User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 06/04/2002 Time: 12:33:44

Sample: AE11555
Analysis: SB1525 Organic Chemicals - 525.2; lab blank
Units: ug
Started: 5/23/02 12:27 Ended: 5/29/02 12:27 Analyst: TB
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		< MRL		1.0
2	Hexachlorobenzene		< MRL		1.0
3	Simazine		< MRL		1.0
4	Atrazine		< MRL		1.0
5	Alachlor		< MRL		1.0
6	bis(2-Ethylhexyl)adipate		< MRL		1.0
7	bis(2-Ethylhexyl)phthalate		< MRL		1.0
8	Benzo(a)pyrene		< MRL		0.20
9	EPTC		< MRL		1.0
10	2,6-Dinitrotoluene		< MRL		2.0
11	2,4-Dinitrotoluene		< MRL		2.0
12	Molinate		< MRL		0.90
13	Terbacil		< MRL		2.0
14	Acetochlor		< MRL		2.0
15	Metribuzin		< MRL		1.0
16	Metolachlor		< MRL		1.0
17	Butachlor		< MRL		1.0
18	4,4-DDE		< MRL		0.80
19	Surr_1,3-Dimethyl-2-nitrobenze		5.0		
20	Surr_Triphenyl phosphate		5.1		
21	Surr_Perylene-d12		3.6		

Data File : C:\MSDCHEM\1\DATA\052902\LBB0529.D Vial: 15
Acq On : 29 May 2002 1:53 pm Operator: Bohlk / Inst 213
Sample : LB 5/23/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: Jun 03 15:45:28 2002 Quant Results File: 052802.RES

Quant Method : C:\MSDCHEM\1\5973N\052802.M (RTE Integrator)
Title : Quantitation For Method 525.2
Last Update : Mon Jun 03 15:34:22 2002
Response via : Initial Calibration
DataAcq Meth : 052802

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Acenaphthene-d10	18.19	164	1877139	5.00	ug/L	0.00
9) Phenanthrene d-10	22.51	188	2876960	5.00	ug/L	0.00
19) Chrysene d-12	30.29	240	1921021	5.00	ug/L	0.00
25) p-Terphenyl d-14	27.39	244	2249221	5.00	ug/L	0.00
System Monitoring Compounds						
2) 1,3-Dimethyl-2-nitrobenzen	13.11	134	521732	4.95	ug/L	0.00
Spiked Amount 5.000			Recovery = 99.00%			
20) Triphenyl Phosphate	29.57	326	414683	5.08	ug/L	0.00
Spiked Amount 5.000			Recovery = 101.60%			
21) Perylene D-12	34.30	264	935023	3.65	ug/L	0.00
Spiked Amount 5.000			Recovery = 73.00%			
26) Acenaphthene d-10 (surr)	18.19	164	1877139	3.75	ug/L	0.00
Spiked Amount 5.000			Recovery = 75.00%			
27) Phenanthrene d-10 (surr)	22.51	188	2876960	4.12	ug/L	0.00
Spiked Amount 5.000			Recovery = 82.40%			
28) Chrysene d-12 (surr)	30.29	240	1921021	4.20	ug/L	0.00
Spiked Amount 5.000			Recovery = 84.00%			
Target Compounds						Qvalue
3) Hexachlorocyclopentadiene	0.00	237	0	N.D.		
4) Hexachlorobenzene	0.00	284	0	N.D.		
5) EPTC	0.00	128	0	N.D.		
6) 2,6-Dinitrotoluene	0.00	165	0	N.D. d		
7) 2,4-Dinitotoluene	0.00	165	0	N.D.		
8) Molinate	0.00	126	0	N.D.		
10) Simazine	0.00	201	0	N.D.		
11) Atrazine	0.00	200	0	N.D.		
12) Alachlor	0.00	160	0	N.D.		
13) Terbacil	0.00	117	0	N.D.		
14) Acetochlor	0.00	146	0	N.D.		
15) Metribuzin	0.00	198	0	N.D.		
16) Metolachlor	0.00	162	0	N.D.		
17) Butachlor	0.00	160	0	N.D. d		
18) 4,4'-DDE	0.00	246	0	N.D. d		
22) Bis (2-Ethylhexyl) adipate	0.00	129	0	N.D. d		
23) Bis (2-Ethylhexyl) phthala	30.95	149	67250	0.84	ug/L	96
24) Benzo (a) pyrene	0.00	252	0	N.D.		

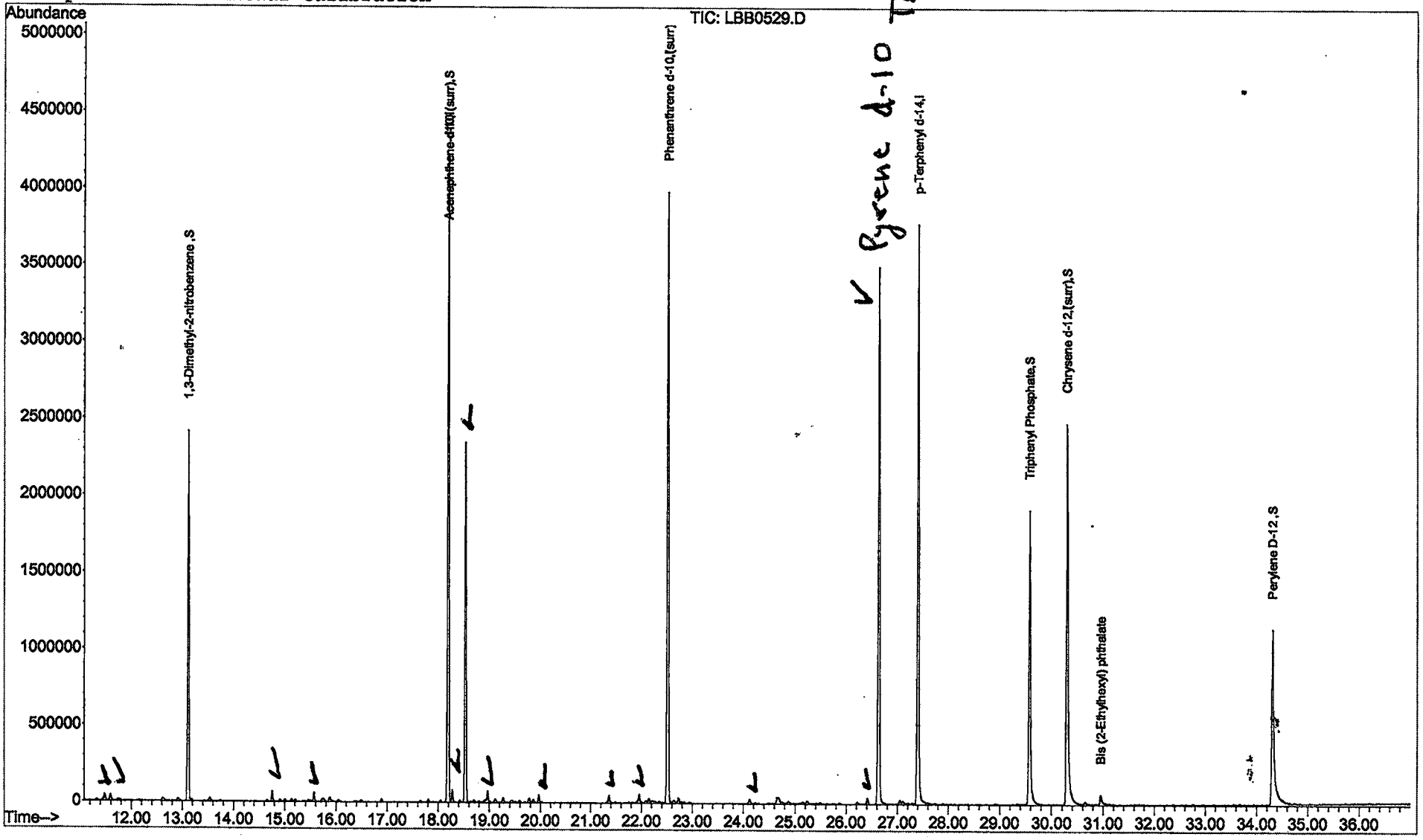
(#) = qualifier out of range (m) = manual integration

Data File : C:\MSDCHEM\1\DATA\052902\LBB0529.D
Acq On : 29 May 2002 1:53 pm
Sample : LB 5/23/02
Misc :
MS Integration Params: rteint.p
Quant Time: Jun 3 15:46 2002

Vial: 15
Operator: Bohlk / Inst 213
Inst : Instrumen
Multiplr: 1.00

Quant Results File: 052802.RES

Method : C:\MSDCHEM\1\5973N\052802.M (RTE Integrator)
Title : Quantitation For Method 525.2
Last Update : Mon Jun 03 15:34:22 2002
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\MSDCHEM\1\DATA\052902\LBB0529.D Vial: 15
Acq On : 29 May 2002 1:53 pm Operator: Bohlk / Inst 213
Sample : LB 5/23/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Method : C:\MSDCHEM\1\5973N\052802.M (RTE Integrator)
Title : Quantitation For Method 525.2
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

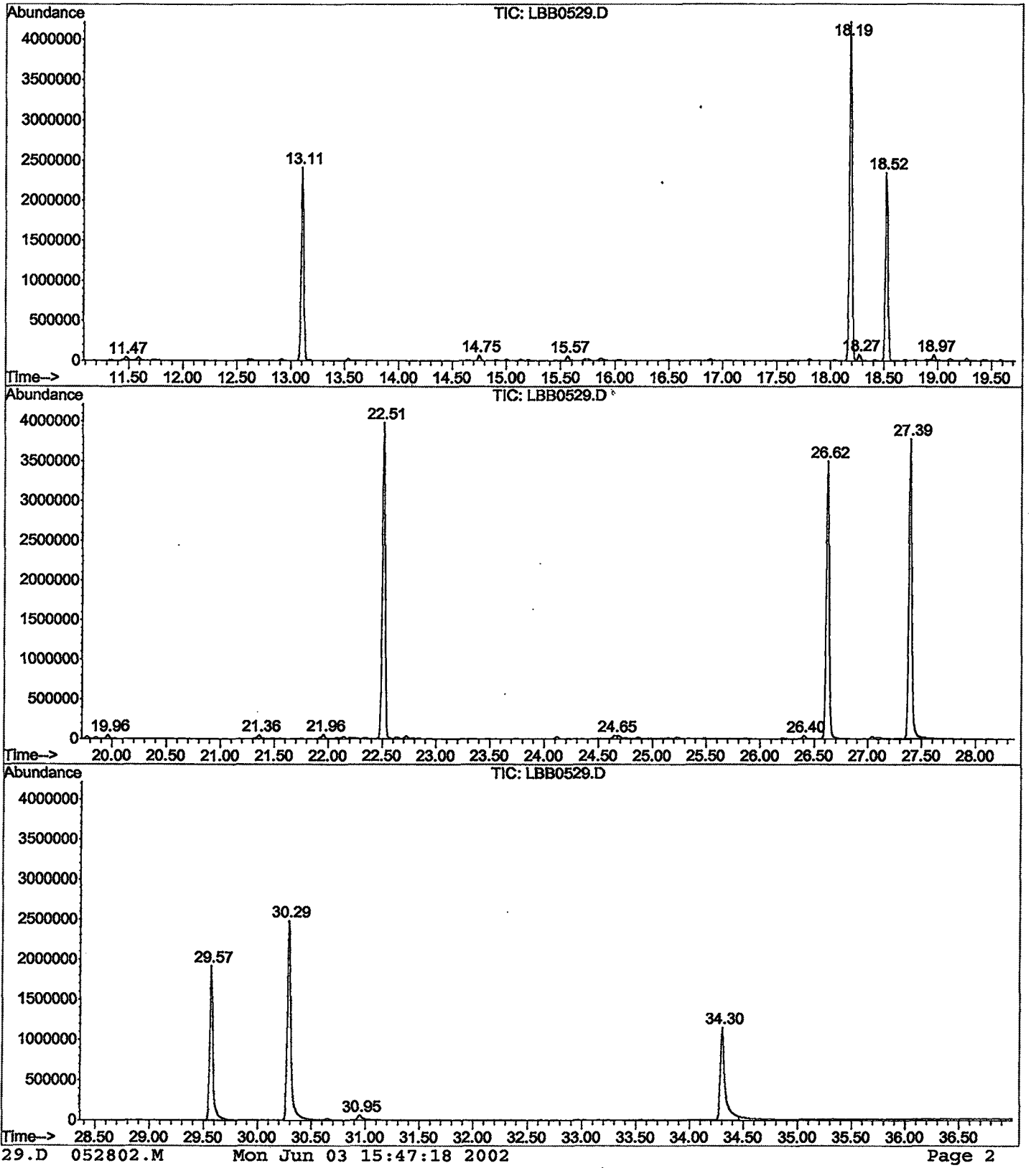
Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	11.475	37	44	48	rBV2	39267	84578	1.14%	0.167%
2	13.108	219	224	229	rBV	2412630	3934948	53.09%	7.772%
3	14.749	402	405	411	rVB	65747	111118	1.50%	0.219%
4	15.566	490	495	501	rBV	59117	105187	1.42%	0.208%
5	18.187	779	784	789	rBV	4218203	7186359	96.96%	14.193%
6	18.269	789	793	798	rVB2	79765	139320	1.88%	0.275%
7	18.523	817	821	826	rBV	2345929	3787808	51.11%	7.481%
8	18.967	865	870	873	rVB	66019	110201	1.49%	0.218%
9	19.965	976	980	984	rBV	49842	79341	1.07%	0.157%
10	21.362	1125	1134	1141	rBV	49485	114941	1.55%	0.227%
11	21.960	1194	1200	1203	rBV	51676	102352	1.38%	0.202%
12	22.513	1255	1261	1270	rVB2	3978699	7411332	100.00%	14.638%
13	24.654	1491	1497	1499	rBV2	42891	105971	1.43%	0.209%
14	26.405	1685	1690	1695	rBV2	40304	77866	1.05%	0.154%
15	26.622	1708	1714	1728	rBV2	3496802	6602963	89.09%	13.041%
16	27.393	1794	1799	1811	rBV	3770326	7022403	94.75%	13.869%
17	29.570	2034	2039	2058	rBV	1913808	3938786	53.15%	7.779%
18	30.287	2111	2118	2146	rBV2	2482797	6010280	81.10%	11.870%
19	30.949	2183	2191	2198	rBV2	63103	189809	2.56%	0.375%
20	34.305	2554	2561	2578	rBV	1144375	3516806	47.45%	6.946%

Sum of corrected areas: 50632369

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\052902\LBB0529.D
Operator : Bohlk / Inst 213
Acquired : 29 May 2002 1:53 pm using AcqMethod 052802
Instrument : Instrumen
Sample Name: LB 5/23/02
Misc Info :
Vial Number: 15
Quant File :052802.RES (RTE Integrator)



Data File : C:\MSDCHEM\1\DATA\052902\LBB0529.D Vial: 15
Acq On : 29 May 2002 1:53 pm Operator: Bohlk / Inst 213
Sample : LB 5/23/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

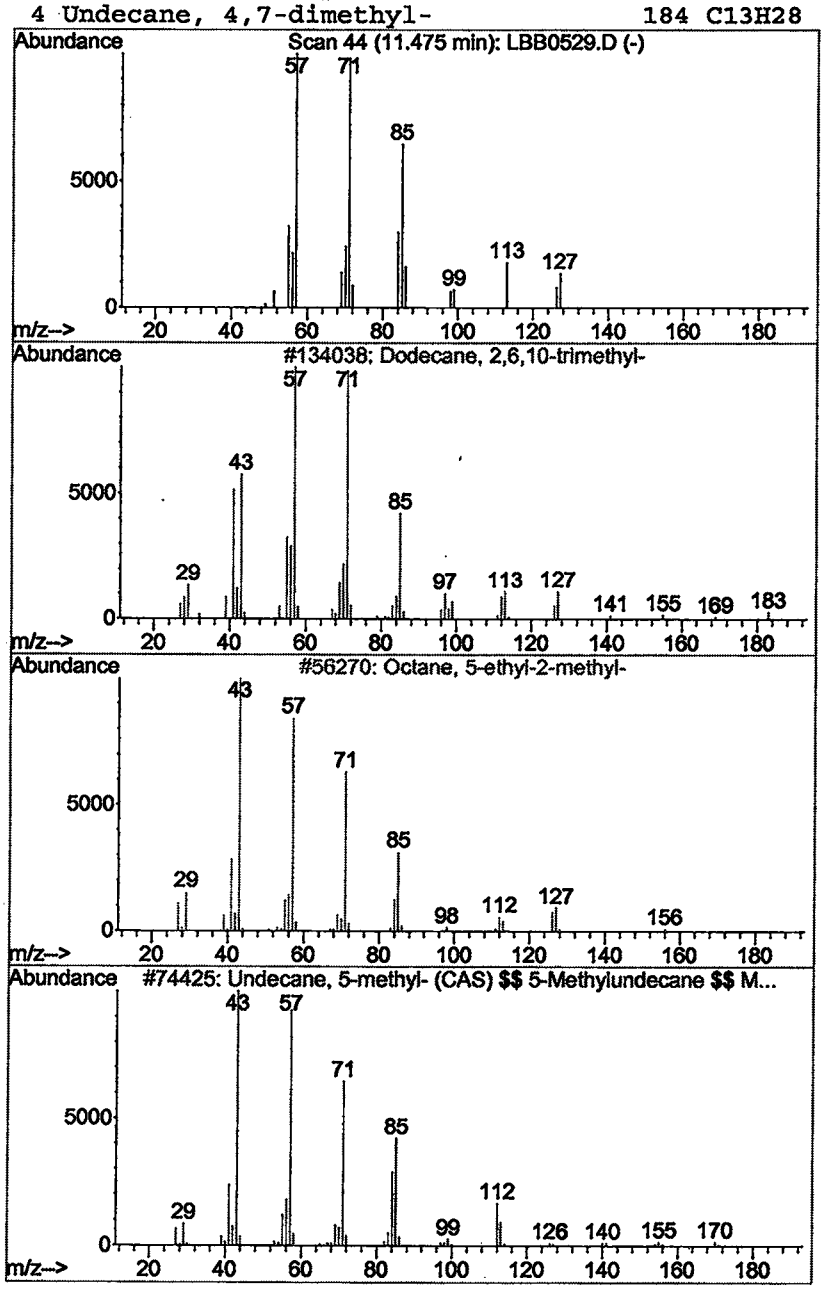
Quant Method : C:\MSDCHEM\1\5973N\052802.M (RTE Integrator)
Title : Quantitation For Method 525.2
Library : C:\DATABASE\WILEY7N.L

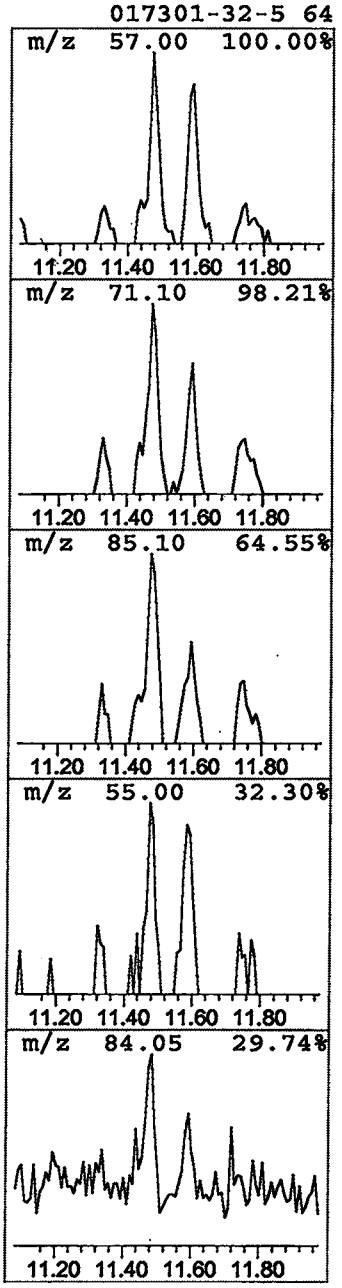
****

Peak Number 1 Dodecane, 2,6,10-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.48	0.06 ug/L	84578	Acenaphthene-d10	18.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	64
2	Octane, 5-ethyl-2-methyl-	156	C11H24	062016-18-6	64
3	Undecane, 5-methyl- (CAS) $$ 5-M...	170	C12H26	001632-70-8	64
4	Undecane, 4,7-dimethyl-	184	C13H28	017301-32-5	64





Data File : C:\MSDCHEM\1\DATA\052902\LBB0529.D Vial: 15
Acq On : 29 May 2002 1:53 pm Operator: Bohlk / Inst 213
Sample : LB 5/23/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

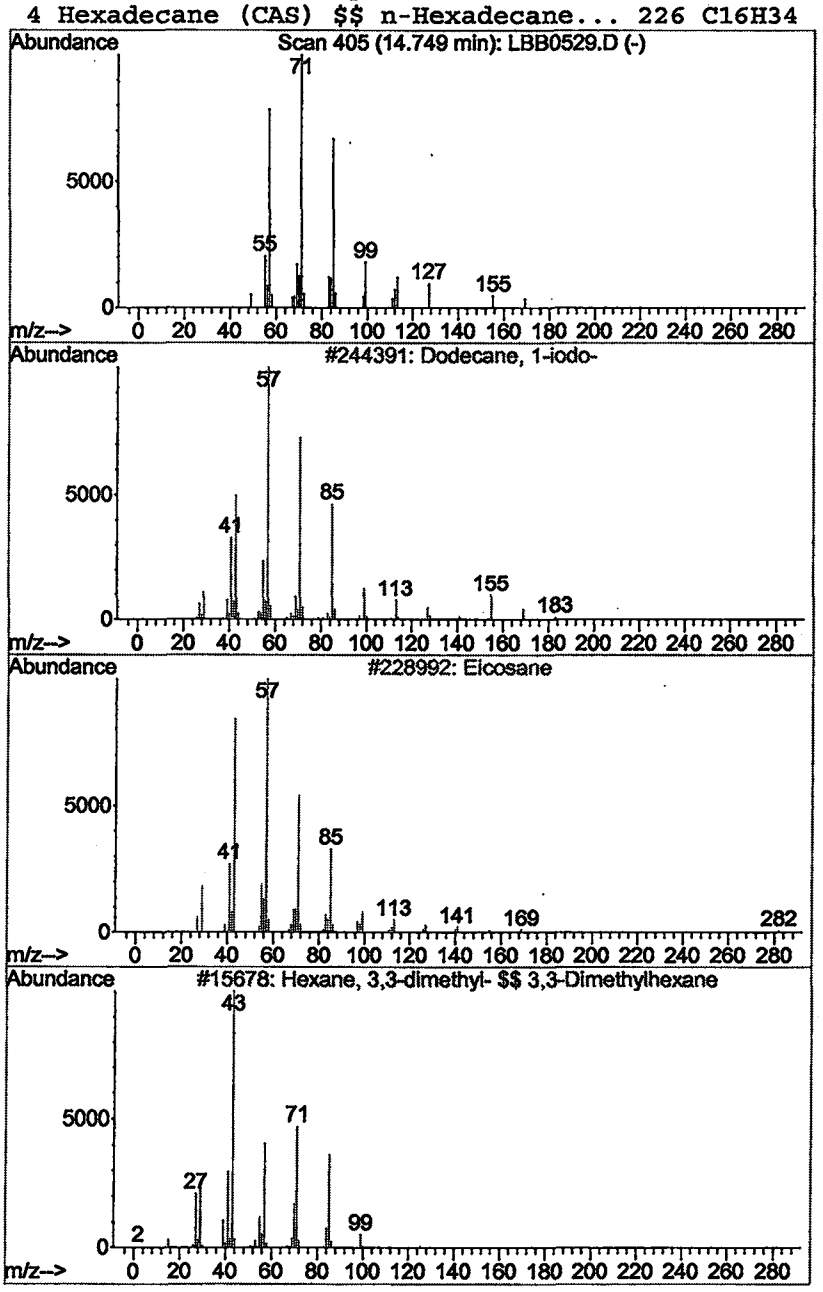
Quant Method : C:\MSDCHEM\1\5973N\052802.M (RTE Integrator)
Title : Quantitation For Method 525.2
Library : C:\DATABASE\WILEY7N.L

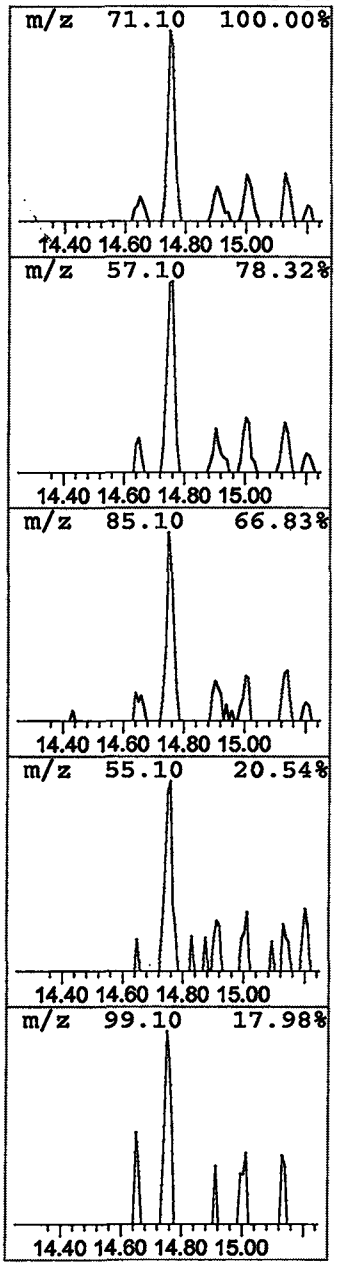
****

Peak Number 2 Dodecane, 1-iodo- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.75	0.08 ug/L	111118	Acenaphthene-d10	18.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	64
2	Eicosane	282	C20H42	000112-95-8	64
3	Hexane, 3,3-dimethyl- $$ 3,3-Dim...	114	C8H18	000563-16-6	64
4	Hexadecane (CAS) $$ n-Hexadecane...	226	C16H34	000544-76-3	64





Data File : C:\MSDCHEM\1\DATA\052902\LBB0529.D Vial: 15
Acq On : 29 May 2002 1:53 pm Operator: Bohlk / Inst 213
Sample : LB 5/23/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

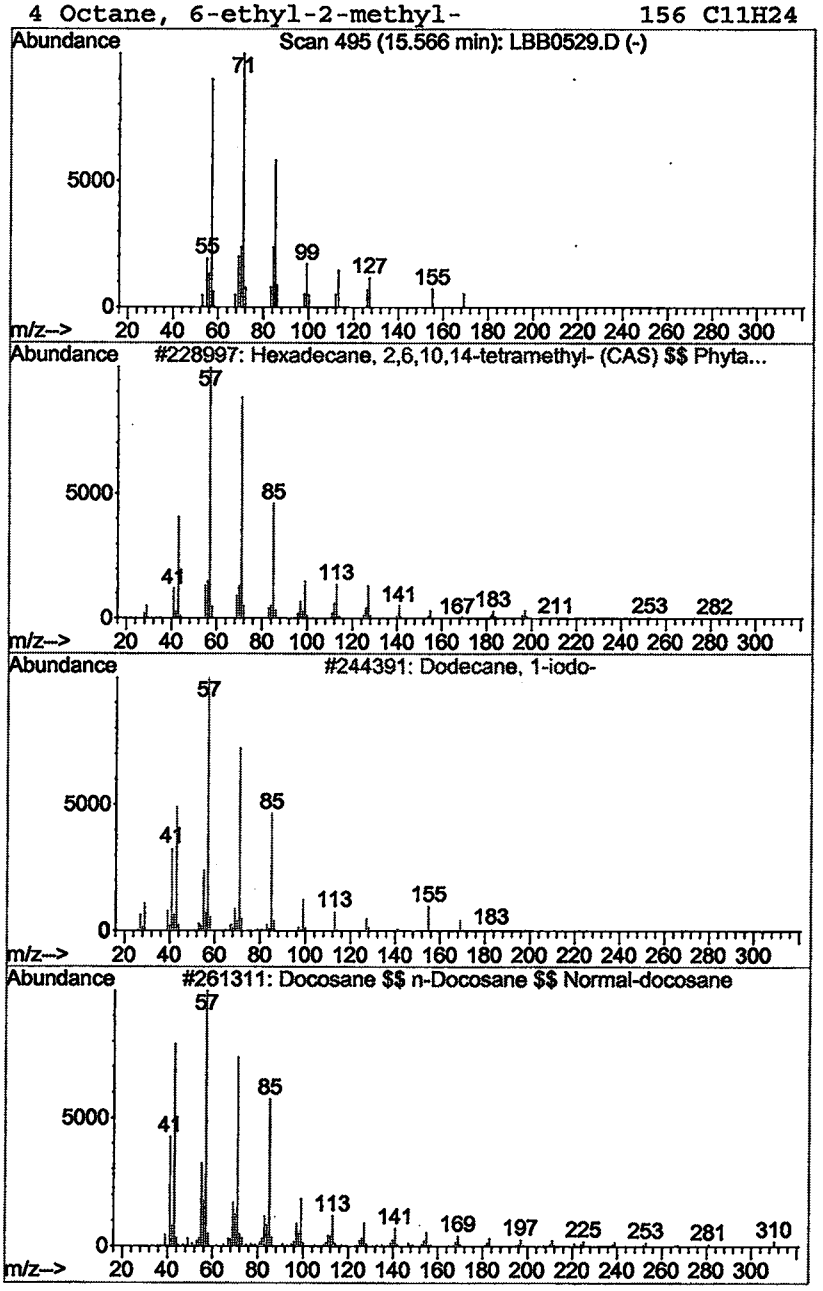
Quant Method : C:\MSDCHEM\1\5973N\052802.M (RTE Integrator)
Title : Quantitation For Method 525.2
Library : C:\DATABASE\WILEY7N.L

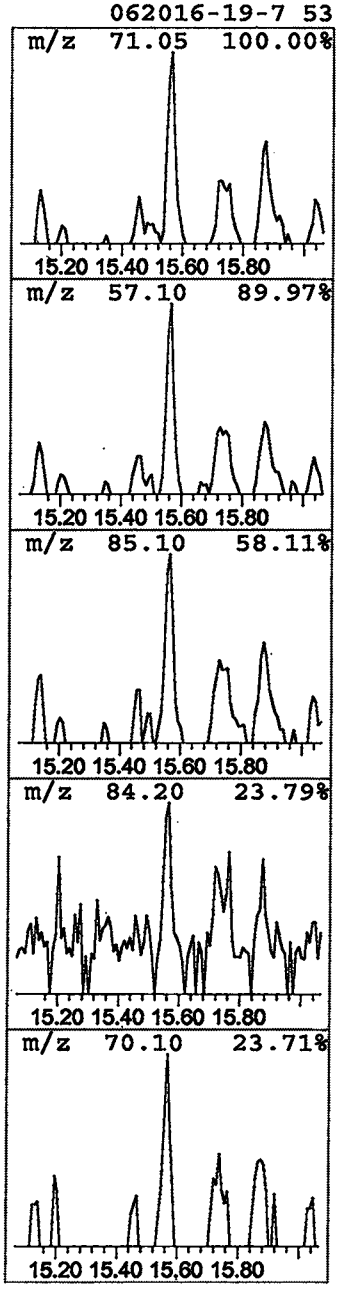
****

Peak Number 3 Hexadecane, 2,6,10,14-tetra... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.57	0.07 ug/L	105187	Acenaphthene-d10	18.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,10,14-tetramethy...	282	C20H42	000638-36-8	80
2	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	64
3	Docosane $$ n-Docosane $$ Normal...	310	C22H46	000629-97-0	53
4	Octane, 6-ethyl-2-methyl-	156	C11H24	062016-19-7	53





Data File : C:\MSDCHEM\1\DATA\052902\LBB0529.D Vial: 15
Acq On : 29 May 2002 1:53 pm Operator: Bohlk / Inst 213
Sample : LB 5/23/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

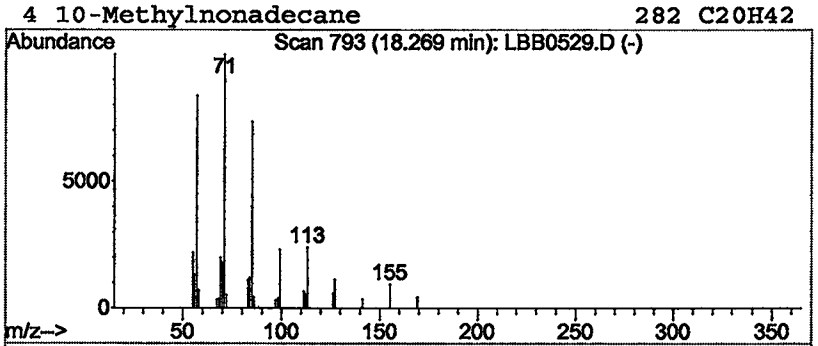
Quant Method : C:\MSDCHEM\1\5973N\052802.M (RTE Integrator)
Title : Quantitation For Method 525.2
Library : C:\DATABASE\WILEY7N.L

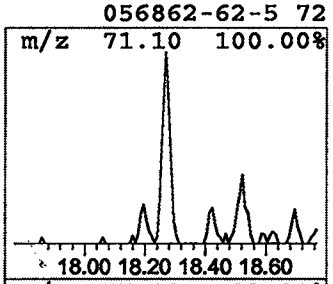
****

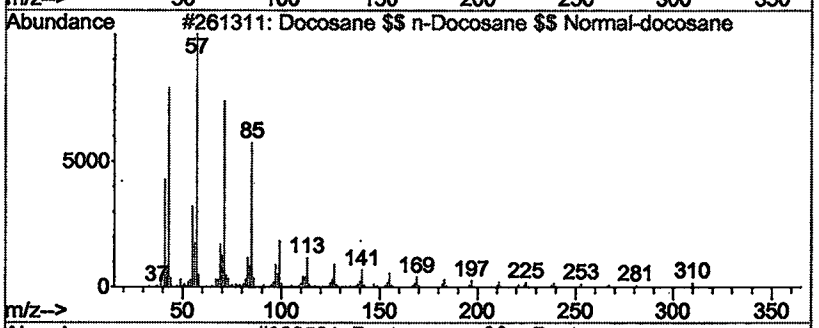
Peak Number 4 Docosane $$ n-Docosane $$ N... Concentration Rank 3

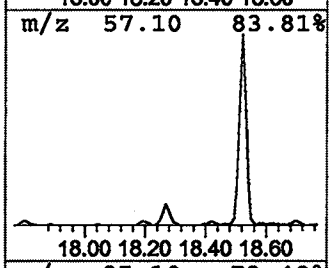
R.T.	EstConc	Area	Relative to ISTD	R.T.
18.27	0.10 ug/L	139320	Acenaphthene-d10	18.19

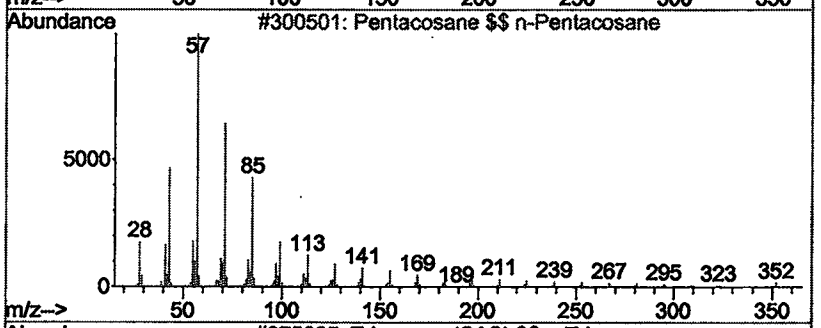
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane $$ n-Docosane $$ Normal...	310	C22H46	000629-97-0	80
2	Pentacosane $$ n-Pentacosane	352	C25H52	000629-99-2	80
3	Tricosane (CAS) $$ n-Tricosane	324	C23H48	000638-67-5	72
4	10-Methylnonadecane	282	C20H42	056862-62-5	72

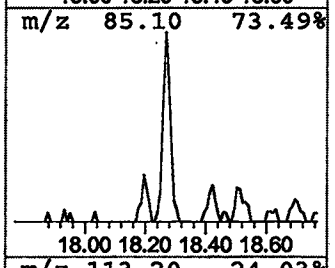


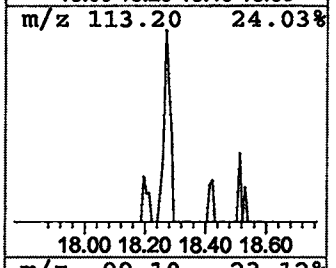


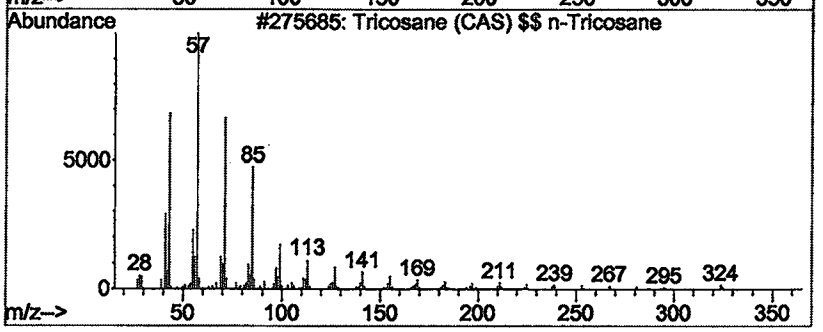


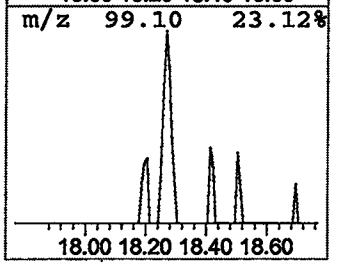












Data File : C:\MSDCHEM\1\DATA\052902\LBB0529.D Vial: 15
Acq On : 29 May 2002 1:53 pm Operator: Bohlk / Inst 213
Sample : LB 5/23/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

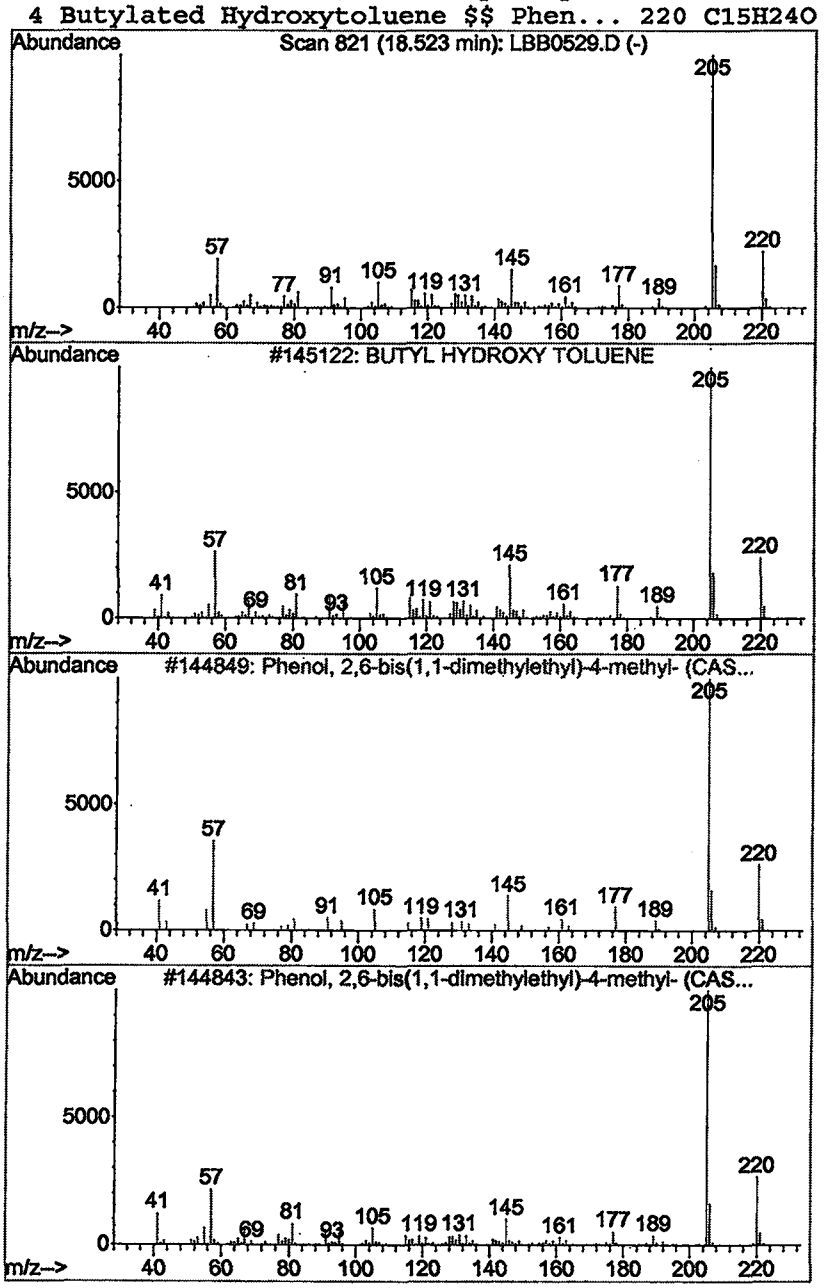
Quant Method : C:\MSDCHEM\1\5973N\052802.M (RTE Integrator)
Title : Quantitation For Method 525.2
Library : C:\DATABASE\WILEY7N.L

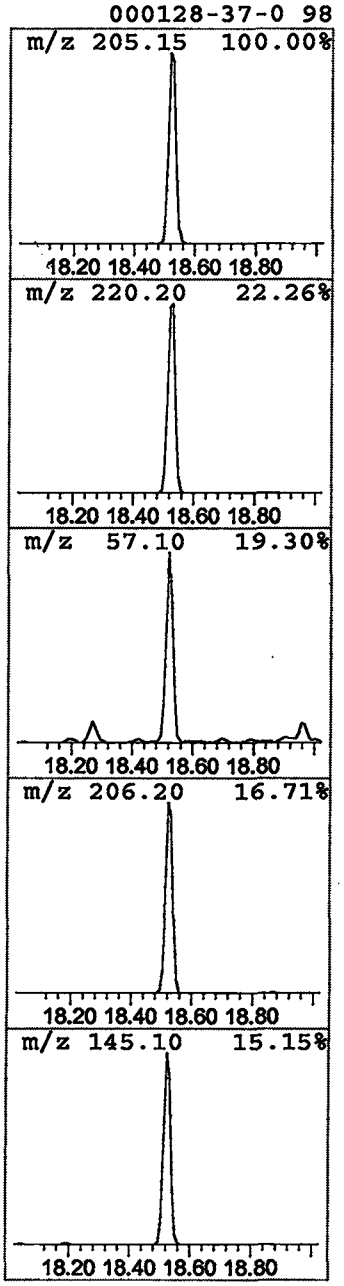
****

Peak Number 5 BUTYL HYDROXY TOLUENE Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.52	2.64 ug/L	3787810	Acenaphthene-d10	18.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	BUTYL HYDROXY TOLUENE	220	C15H24O	000128-37-0	98
2	Phenol, 2,6-bis(1,1-dimethylethy...	220	C15H24O	000128-37-0	98
3	Phenol, 2,6-bis(1,1-dimethylethy...	220	C15H24O	000128-37-0	98
4	Butylated Hydroxytoluene $$ Phen...	220	C15H24O	000128-37-0	98





Data File : C:\MSDCHEM\1\DATA\052902\LBB0529.D Vial: 15
Acq On : 29 May 2002 1:53 pm Operator: Bohlk / Inst 213
Sample : LB 5/23/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

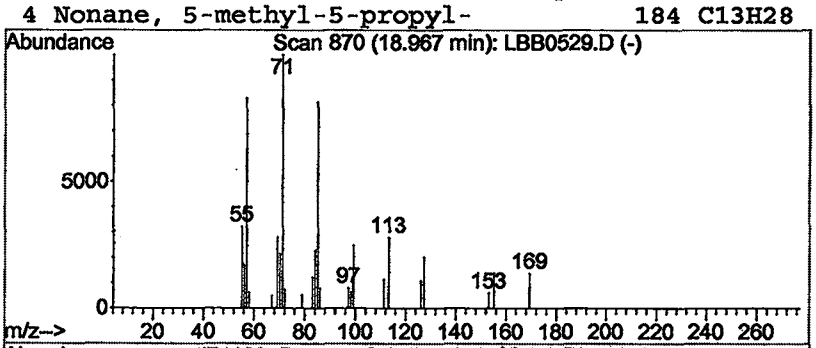
Quant Method : C:\MSDCHEM\1\5973N\052802.M (RTE Integrator)
Title : Quantitation For Method 525.2
Library : C:\DATABASE\WILEY7N.L

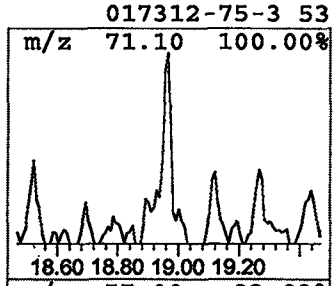
****

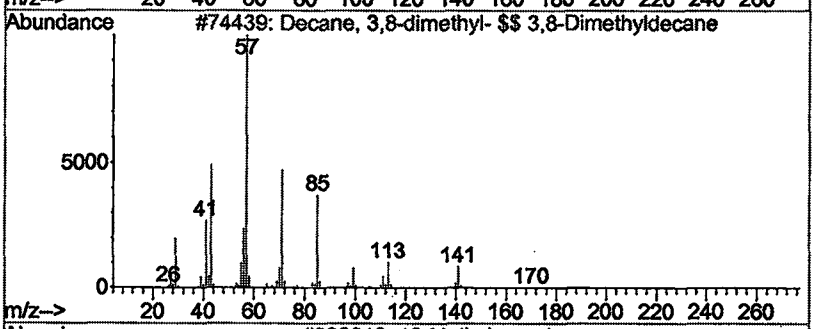
Peak Number 6 Decane, 3,8-dimethyl- $$ 3,... Concentration Rank 6

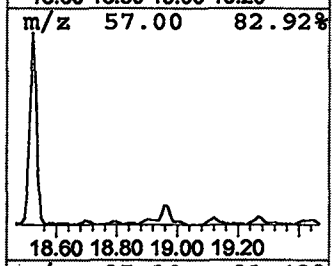
R.T.	EstConc	Area	Relative to ISTD	R.T.
18.97	0.08 ug/L	110201	Acenaphthene-d10	18.19

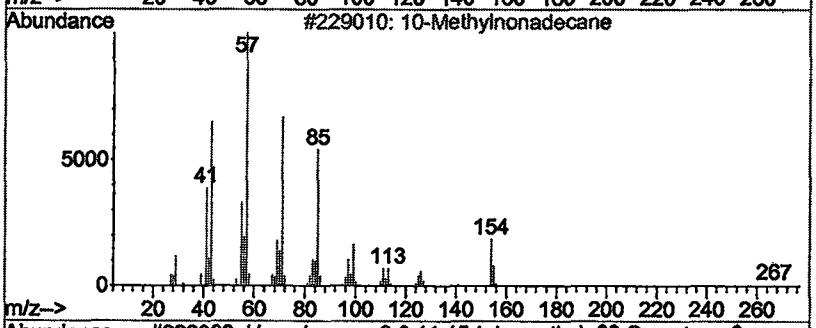
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3,8-dimethyl- $$ 3,8-Dim...	170	C12H26	017312-55-9	64
2	10-Methylnonadecane	282	C20H42	056862-62-5	64
3	Hexadecane, 2,6,11,15-tetramethy...	282	C20H42	000504-44-9	59
4	Nonane, 5-methyl-5-propyl-	184	C13H28	017312-75-3	53

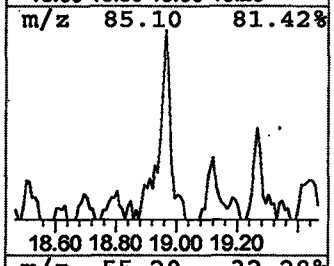


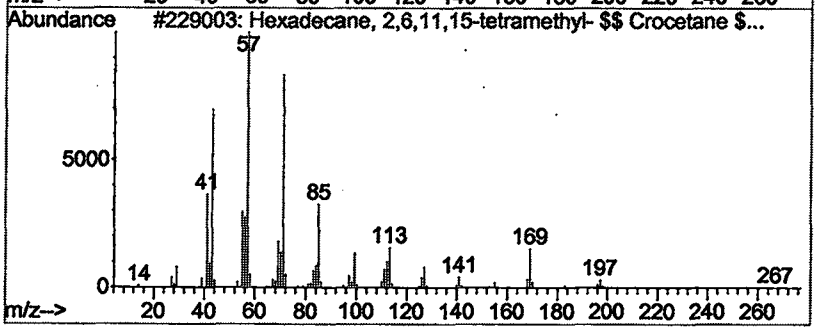


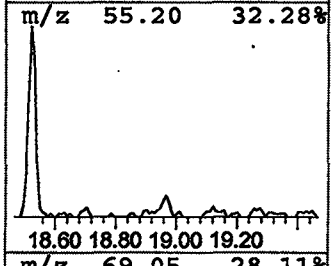


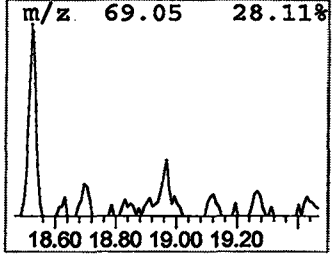












Data File : C:\MSDCHEM\1\DATA\052902\LBB0529.D Vial: 15
Acq On : 29 May 2002 1:53 pm Operator: Bohlk / Inst 213
Sample : LB 5/23/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

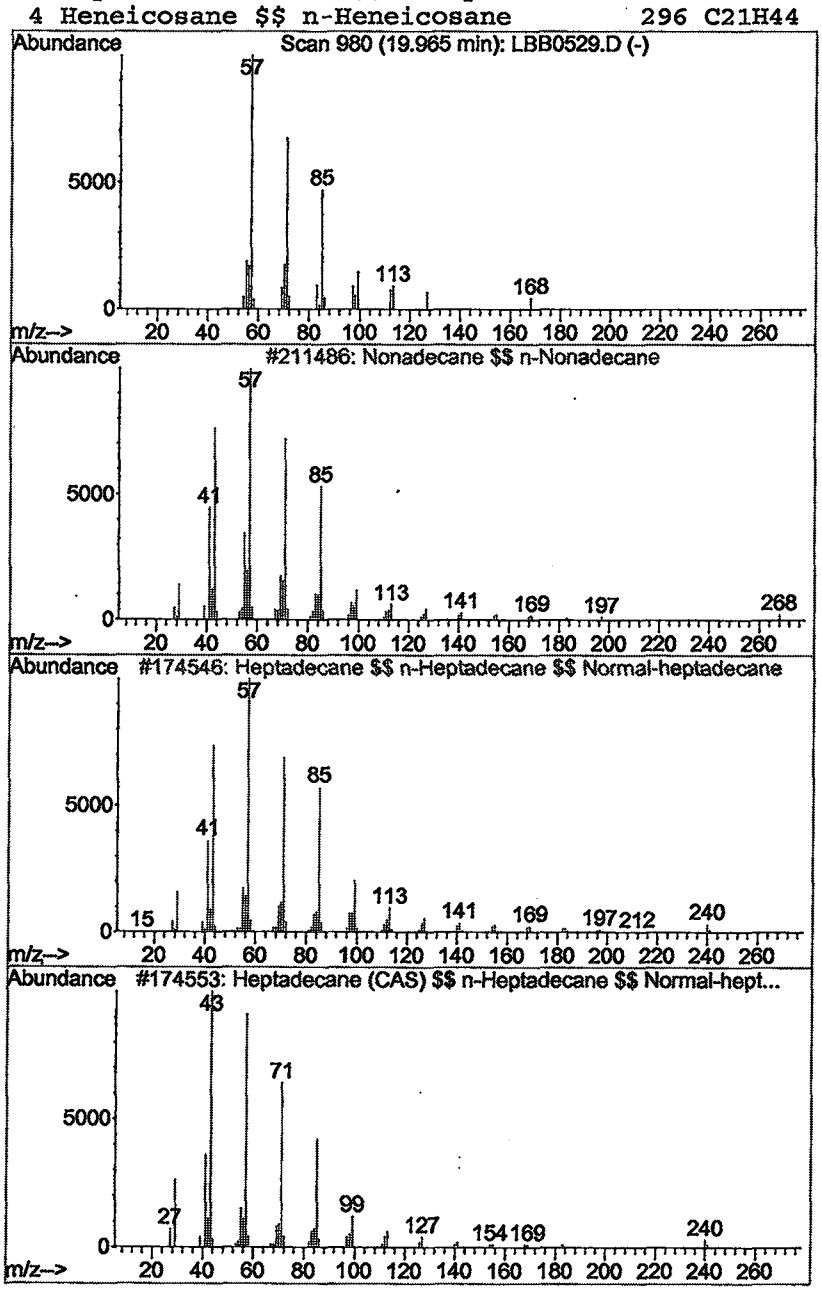
Quant Method : C:\MSDCHEM\1\5973N\052802.M (RTE Integrator)
Title : Quantitation For Method 525.2
Library : C:\DATABASE\WILEY7N.L

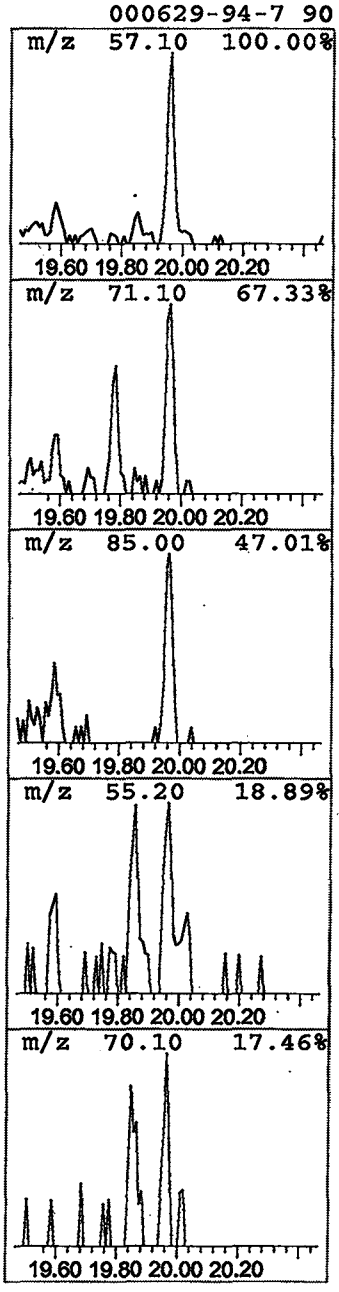
****

Peak Number 7 Nonadecane $$ n-Nonadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.96	0.06 ug/L	79341	Acenaphthene-d10	18.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane $$ n-Nonadecane	268	C19H40	000629-92-5	90
2	Heptadecane $$ n-Heptadecane $$ ...	240	C17H36	000629-78-7	90
3	Heptadecane (CAS) $$ n-Heptadeca...	240	C17H36	000629-78-7	90
4	Heneicosane $$ n-Heneicosane	296	C21H44	000629-94-7	90





Data File : C:\MSDCHEM\1\DATA\052902\LBB0529.D Vial: 15
Acq On : 29 May 2002 1:53 pm Operator: Bohlk / Inst 213
Sample : LB 5/23/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Quant Method : C:\MSDCHEM\1\5973N\052802.M (RTE Integrator)
Title : Quantitation For Method 525.2
Library : C:\DATABASE\WILEY7N.L

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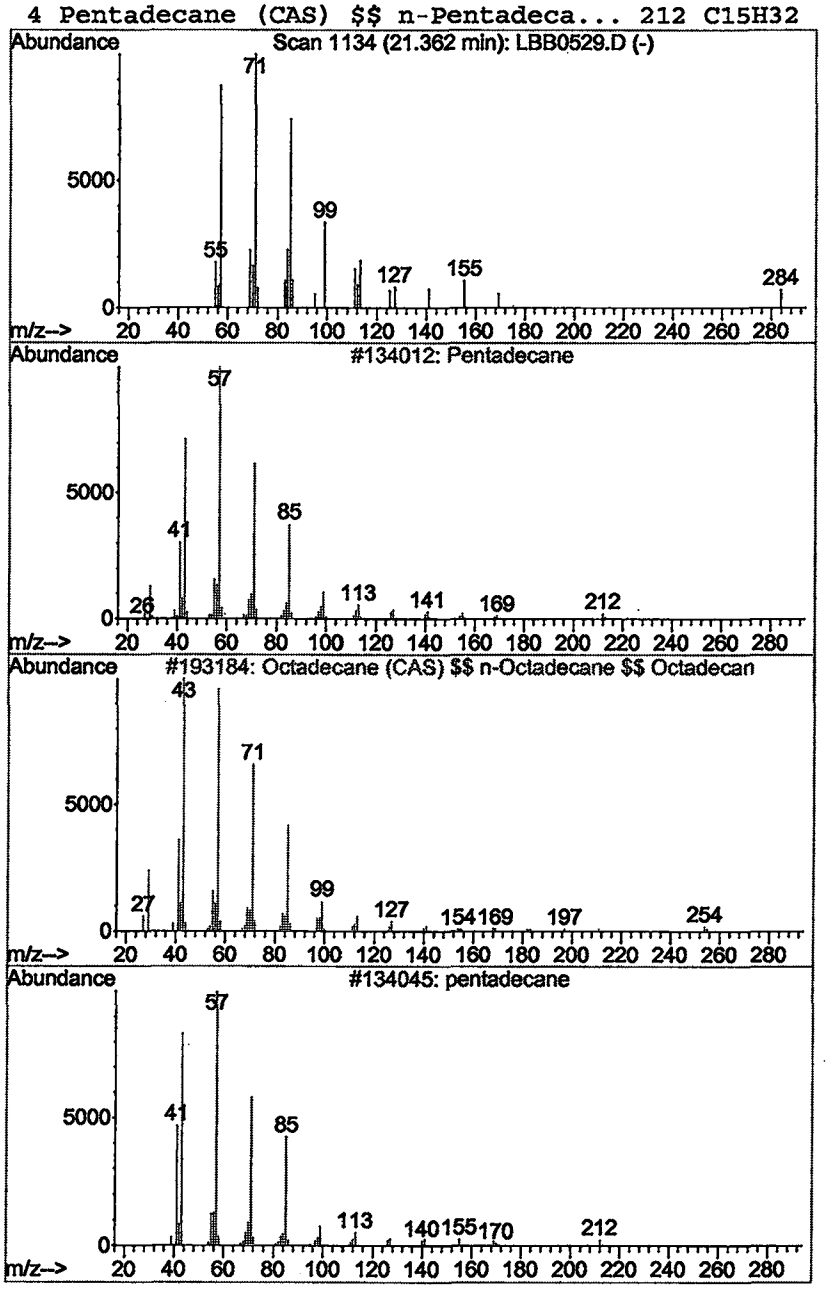
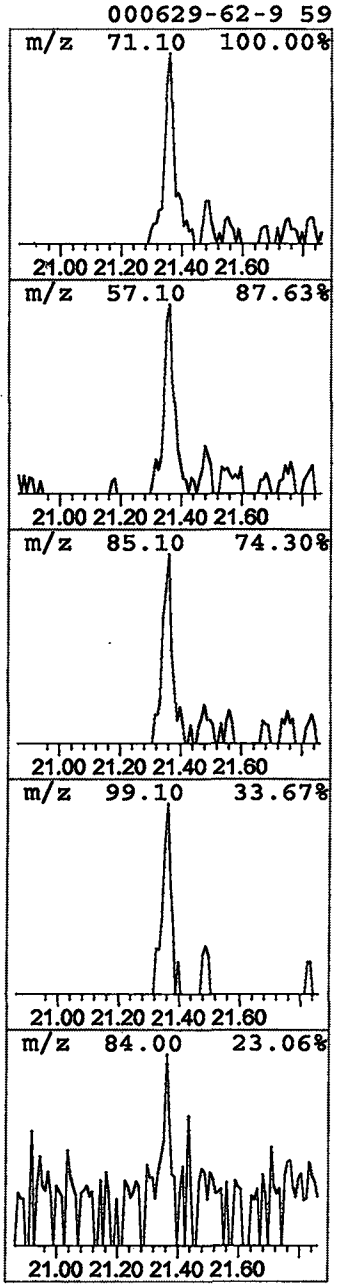
Peak Number 8 Pentadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.36	0.08 ug/L	114941	Phenanthrene d-10	22.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	64
2	Octadecane (CAS) $$ n-Octadecane...	254	C18H38	000593-45-3	64
3	pentadecane	212	C15H32	000629-62-9	59
4	Pentadecane (CAS) $$ n-Pentadeca...	212	C15H32	000629-62-9	59





Data File : C:\MSDCHEM\1\DATA\052902\LBB0529.D Vial: 15
Acq On : 29 May 2002 1:53 pm Operator: Bohlk / Inst 213
Sample : LB 5/23/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

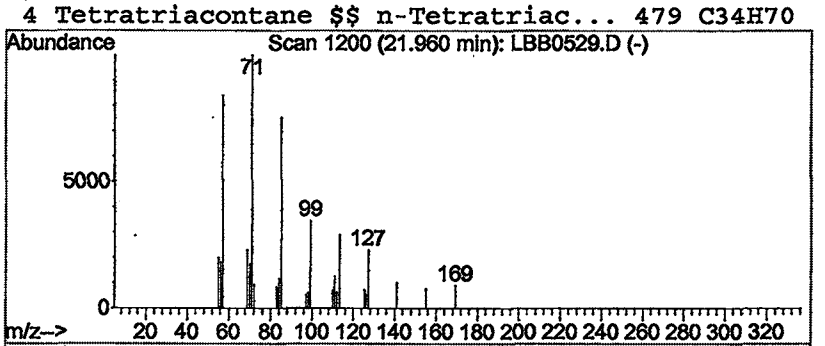
Quant Method : C:\MSDCHEM\1\5973N\052802.M (RTE Integrator)
Title : Quantitation For Method 525.2
Library : C:\DATABASE\WILEY7N.L

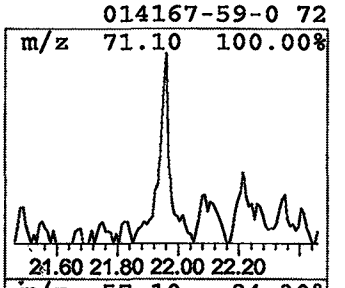
****

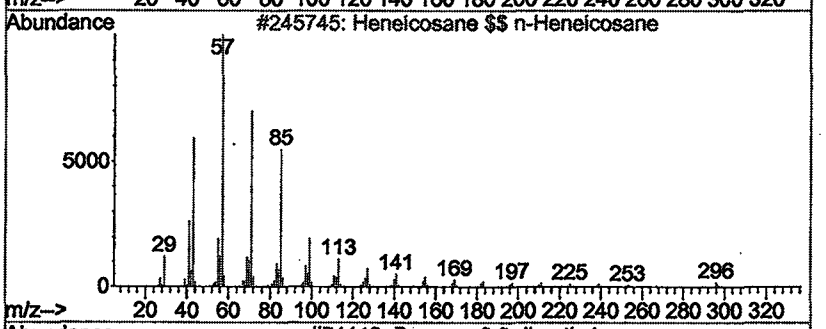
Peak Number 9 Heneicosane $$ n-Heneicosane Concentration Rank 9

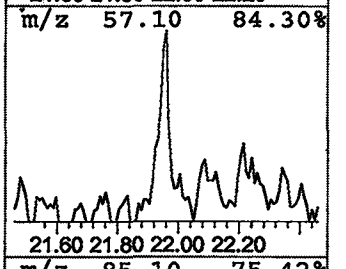
R.T.	EstConc	Area	Relative to ISTD	R.T.
21.96	0.07 ug/L	102352	Phenanthrene d-10	22.51

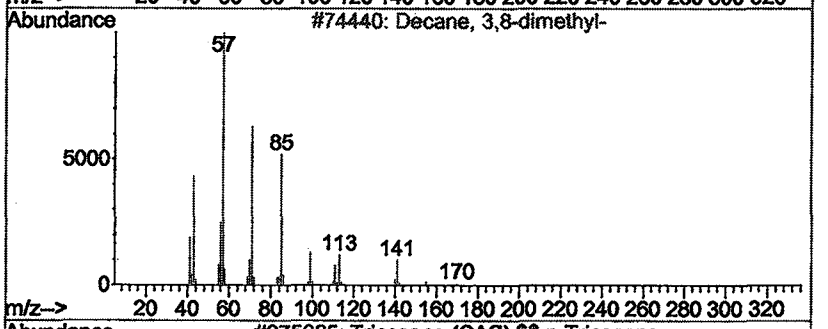
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane $$ n-Heneicosane	296	C21H44	000629-94-7	72
2	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	72
3	Tricosane (CAS) $$ n-Tricosane	324	C23H48	000638-67-5	72
4	Tetratriacontane $$ n-Tetratriac...	479	C34H70	014167-59-0	72

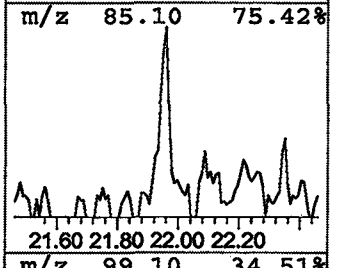


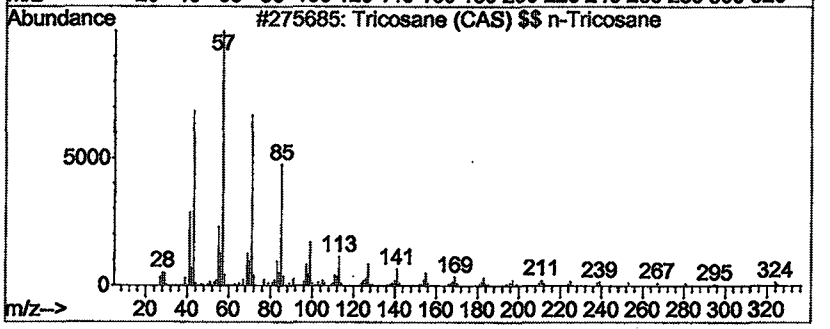


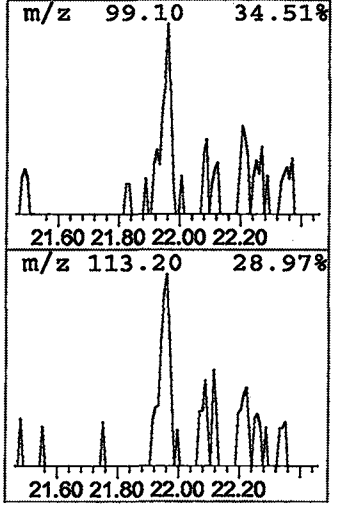












Data File : C:\MSDCHEM\1\DATA\052902\LBB0529.D Vial: 15
Acq On : 29 May 2002 1:53 pm Operator: Bohlk / Inst 213
Sample : LB 5/23/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

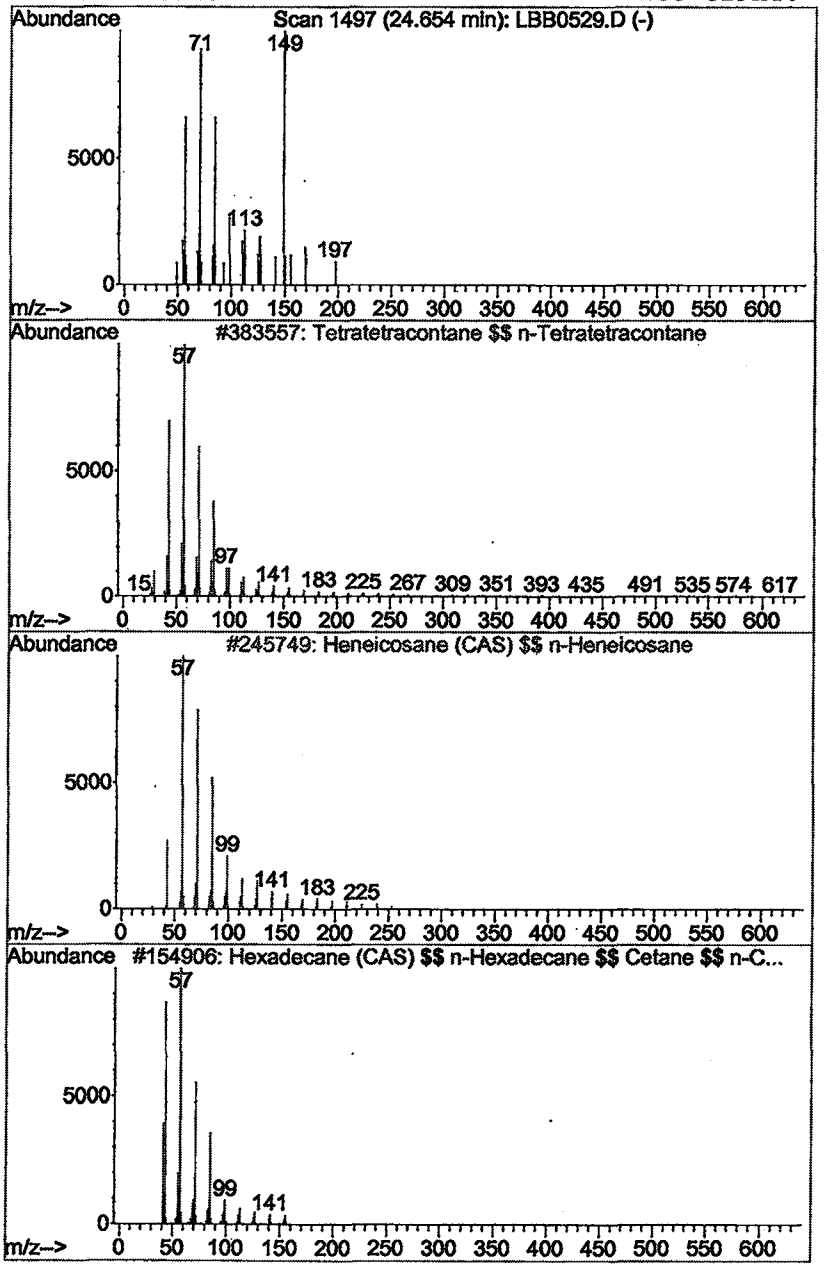
Quant Method : C:\MSDCHEM\1\5973N\052802.M (RTE Integrator)
Title : Quantitation For Method 525.2
Library : C:\DATABASE\WILEY7N.L

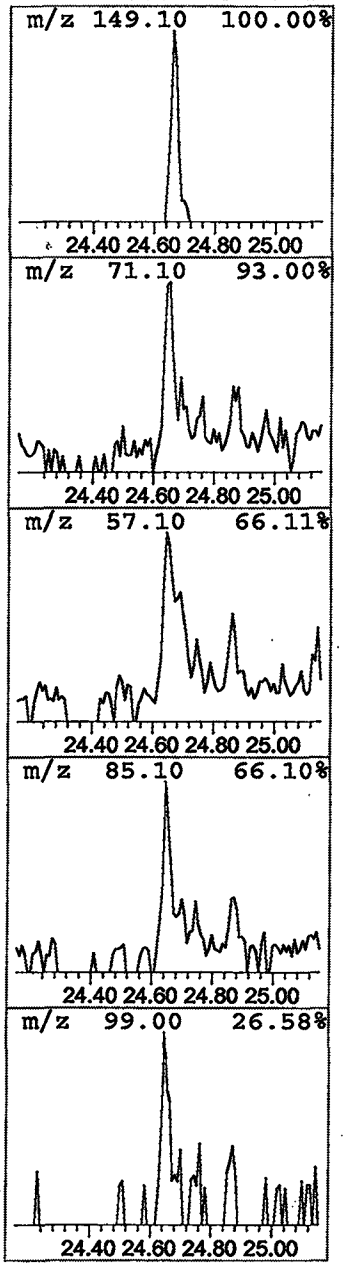
****

Peak Number 10 Tetratetracontane $$ n-Tetr... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.65	0.07 ug/L	105971	Phenanthrene d-10	22.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetratetracontane $$ n-Tetratetr...	619	C44H90	007098-22-8	52
2	Heneicosane (CAS) $$ n-Heneicosane	296	C21H44	000629-94-7	50
3	Hexadecane (CAS) $$ n-Hexadecane...	226	C16H34	000544-76-3	47
4	Nonadecane	268	C19H40	000629-92-5	47





Data File : C:\MSDCHEM\1\DATA\052902\LBB0529.D Vial: 15
Acq On : 29 May 2002 1:53 pm Operator: Bohlk / Inst 213
Sample : LB 5/23/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

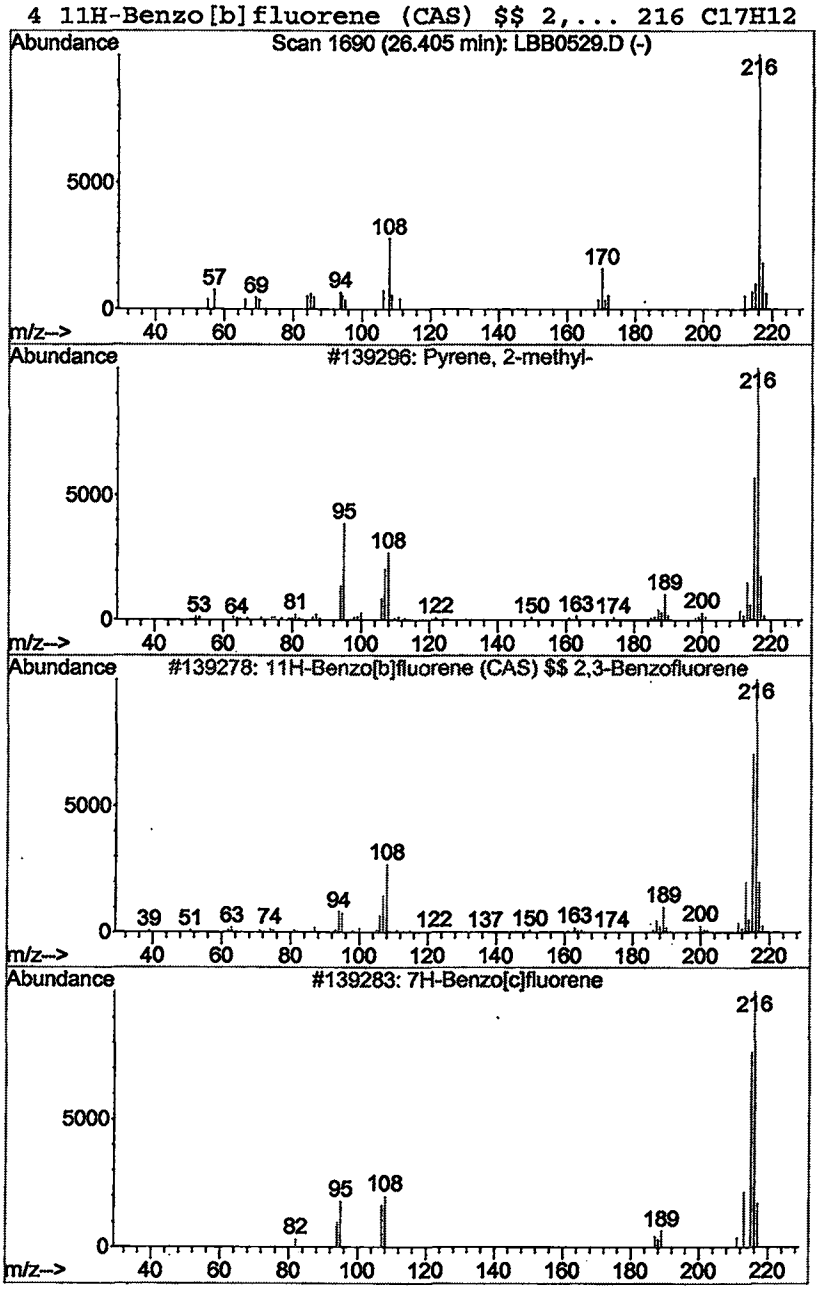
Quant Method : C:\MSDCHEM\1\5973N\052802.M (RTE Integrator)
Title : Quantitation For Method 525.2
Library : C:\DATABASE\WILEY7N.L

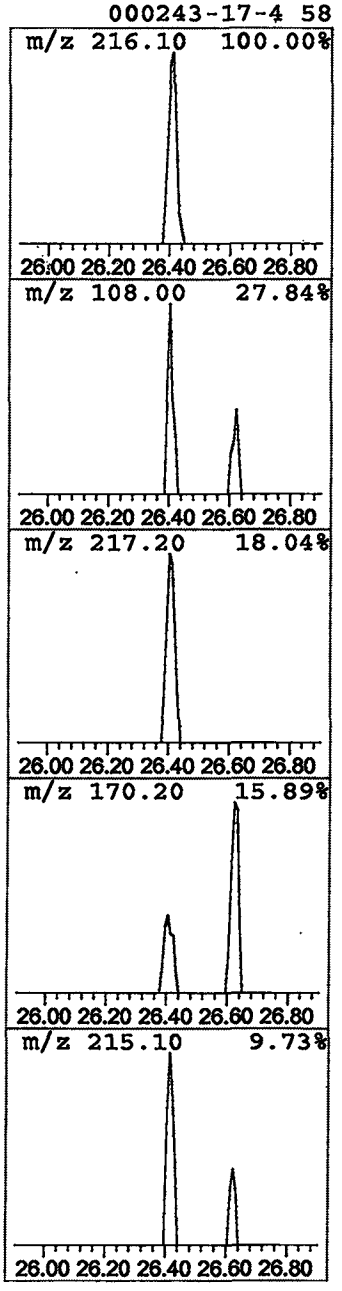
****

Peak Number 11 Pyrene, 2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.40	0.06 ug/L	77866	p-Terphenyl d-14	27.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 2-methyl-	216	C17H12	003442-78-2	64
2	11H-Benzo[b]fluorene (CAS) $$ 2,...	216	C17H12	000243-17-4	64
3	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	59
4	11H-Benzo[b]fluorene (CAS) $$ 2,...	216	C17H12	000243-17-4	58





Data File : C:\MSDCHEM\1\DATA\052902\LBB0529.D Vial: 15
Acq On : 29 May 2002 1:53 pm Operator: Bohlk / Inst 213
Sample : LB 5/23/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Quant Method : C:\MSDCHEM\1\5973N\052802.M (RTE Integrator)
Title : Quantitation For Method 525.2
Library : C:\DATABASE\WILEY7N.L

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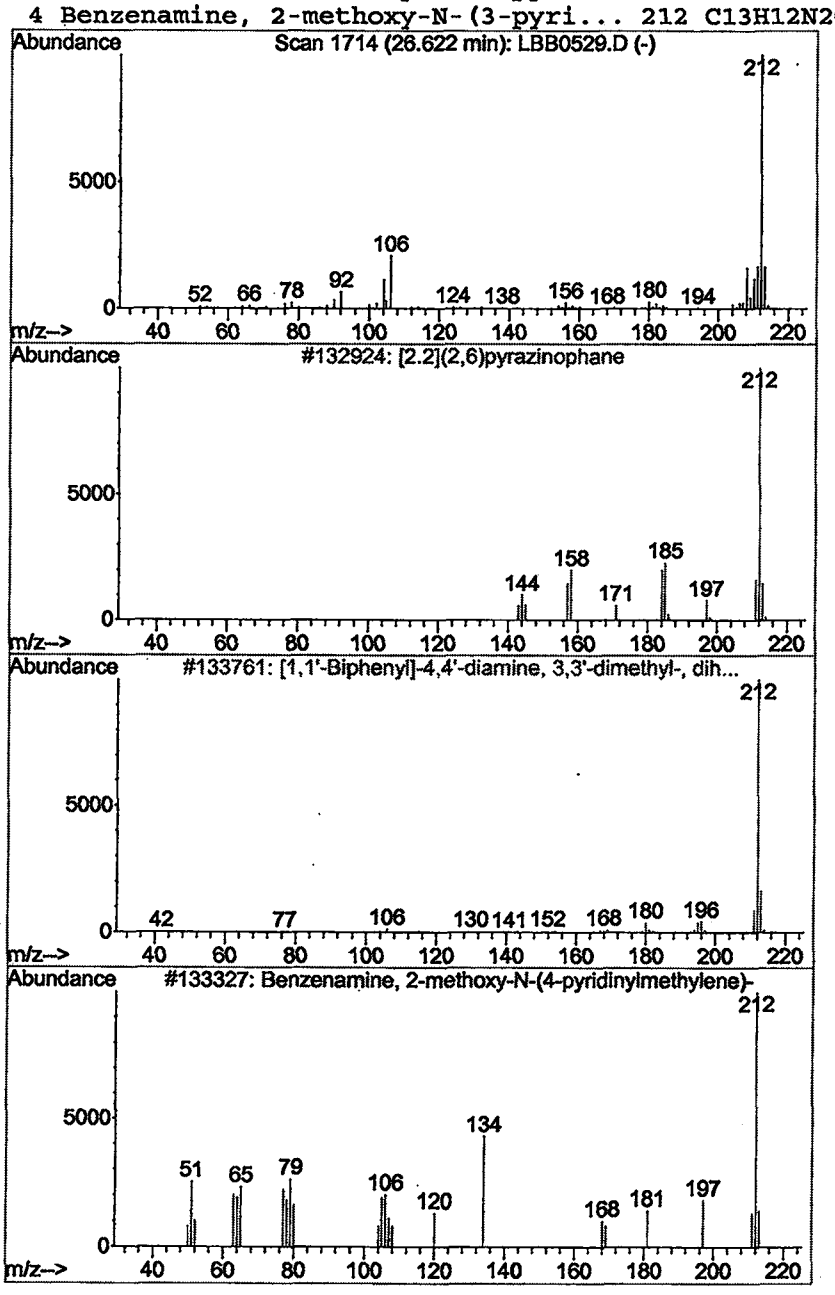
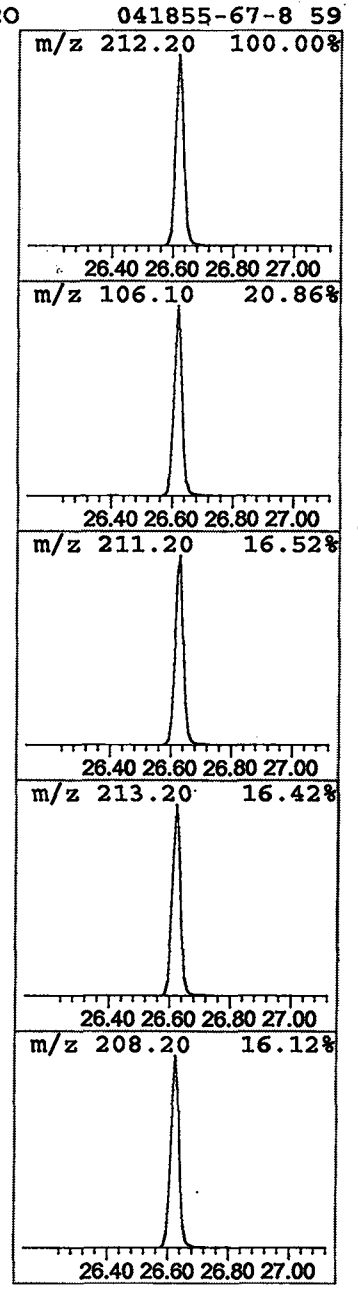
Peak Number 12 [2.2](2,6)pyrazinophane Concentration Rank 1

Pyrene d-10
TB

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.62	4.70 ug/L	6602960	p-Terphenyl d-14	27.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[2.2](2,6)pyrazinophane	212	C12H12N4	123624-86-2	64
2	[1,1'-Biphenyl]-4,4'-diamine, 3,...	212	C14H16N2	000612-82-8	59
3	Benzenamine, 2-methoxy-N-(4-pyri...	212	C13H12N2O	041855-68-9	59
4	Benzenamine, 2-methoxy-N-(3-pyri...	212	C13H12N2O	041855-67-8	59





Operator ID: Bohlk / Inst 213 Date Acquired: 29 May 2002 1:53 pm
Data File: C:\MSDCHEM\1\DATA\052902\LBB0529.D
Name: LB 5/23/02
Misc:
Method: C:\MSDCHEM\1\5973N\052802.M (RTE Integrator)
Title: Quantitation For Method 525.2
Library Searched: C:\DATABASE\WILEY7N.L

TIC Top Hit name	RT	EstConc	Units	Response	Internal Standard #	Internal Standard RT	Internal Standard Resp	Internal Standard Conc
Dodecane, 2,6,10-...	11.48	0.1	ug/L	84578	1	18.19	7186360	5.0
Dodecane, 1-iodo-	14.75	0.1	ug/L	111118	1	18.19	7186360	5.0
Hexadecane, 2,6,1...	15.57	0.1	ug/L	105187	1	18.19	7186360	5.0
Docosane $$ n-Doc...	18.27	0.1	ug/L	139320	1	18.19	7186360	5.0
BUTYL HYDROXY TOL...	18.52	2.6	ug/L	3787810	1	18.19	7186360	5.0
Decane, 3,8-dimet...	18.97	0.1	ug/L	110201	1	18.19	7186360	5.0
Nonadecane $$ n-N...	19.96	0.1	ug/L	79341	1	18.19	7186360	5.0
Pentadecane	21.36	0.1	ug/L	114941	2	22.51	7411330	5.0
Heneicosane $$ n-...	21.96	0.1	ug/L	102352	2	22.51	7411330	5.0
Tetratetracontane...	24.65	0.1	ug/L	105971	2	22.51	7411330	5.0
Pyrene, 2-methyl-	26.40	0.1	ug/L	77866	3	27.39	7022400	5.0
[2.2](2,6)pyrazin...	26.62	4.7	ug/L	6602960	3	27.39	7022400	5.0

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\053002\LBB0530.D Vial: 15
Acq On : 30 May 2002 12:04 pm Operator: Bohlk / Inst 213
Sample : LB 5/23/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: Jun 03 16:10:19 2002 Quant Results File: 052802.RES

Quant Method : C:\MSDCHEM\1\5973N\052802.M (RTE Integrator)
Title : Quantitation For Method 525.2
Last Update : Mon Jun 03 15:34:22 2002
Response via : Initial Calibration
DataAcq Meth : 052802

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Acenaphthene-d10	18.19	164	2156780	5.00	ug/L	0.00
9) Phenanthrene d-10	22.51	188	3205430	5.00	ug/L	0.00
19) Chrysene d-12	30.29	240	2157119	5.00	ug/L	0.00
25) p-Terphenyl d-14	27.39	244	2442452	5.00	ug/L	0.00
System Monitoring Compounds						
2) 1,3-Dimethyl-2-nitrobenzen	13.11	134	588437	4.86	ug/L	0.00
Spiked Amount 5.000			Recovery = 97.20%			
20) Triphenyl Phosphate	29.57	326	482325	5.26	ug/L	0.00
Spiked Amount 5.000			Recovery = 105.20%			
21) Perylene D-12	34.30	264	1127302	3.92	ug/L	0.00
Spiked Amount 5.000			Recovery = 78.40%			
26) Acenaphthene d-10 (surr)	18.19	164	2156780	3.97	ug/L	0.00
Spiked Amount 5.000			Recovery = 79.40%			
27) Phenanthrene d-10 (surr)	22.51	188	3205430	4.23	ug/L	0.00
Spiked Amount 5.000			Recovery = 84.60%			
28) Chrysene d-12 (surr)	30.29	240	2157119	4.34	ug/L	0.00
Spiked Amount 5.000			Recovery = 86.80%			
Target Compounds						Qvalue
3) Hexachlorocyclopentadiene	0.00	237	0	N.D.		
4) Hexachlorobenzene	0.00	284	0	N.D.		
5) EPTC	0.00	128	0	N.D.		
6) 2,6-Dinitrotoluene	0.00	165	0	N.D. d		
7) 2,4-Dinitotoluene	0.00	165	0	N.D.		
8) Molinate	0.00	126	0	N.D.		
10) Simazine	0.00	201	0	N.D.		
11) Atrazine	0.00	200	0	N.D.		
12) Alachlor	0.00	160	0	N.D.		
13) Terbacil	0.00	117	0	N.D.		
14) Acetochlor	0.00	146	0	N.D.		
15) Metribuzin	0.00	198	0	N.D.		
16) Metolachlor	0.00	162	0	N.D.		
17) Butachlor	0.00	160	0	N.D. d		
18) 4,4'-DDE	0.00	246	0	N.D. d		
22) Bis (2-Ethylhexyl) adipate	0.00	129	0	N.D. d		
23) Bis (2-Ethylhexyl) phthala	30.95	149	114289	0.92	ug/L	96
24) Benzo (a) pyrene	0.00	252	0	N.D.		

(#) = qualifier out of range (m) = manual integration

Data File : C:\MSDCHEM\1\DATA\053002\LBB0530.D Vial: 15
Acq On : 30 May 2002 12:04 pm Operator: Bohlk / Inst 213
Sample : LB 5/23/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: Jun 3 16:11 2002 Quant Results File: 052802.RES

Method : C:\MSDCHEM\1\5973N\052802.M (RTE Integrator)
Title : Quantitation For Method 525.2
Last Update : Mon Jun 03 15:34:22 2002
Response via : Initial Calibration