User: Galos, Marie
Westchester Dept. of Labs & Research
Date: 10/10/2001 Time: 14:09:43

Sample: AD22979
Analysis: $GCMS GC/MS Scan For Unknowns
Started: 10/10/01 14:08 Ended: 10/10/01 14:08 Analyst: MG
Page: 1

	Component Name	Viol	Result
1	Other unknown compounds		see comment

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\OCT0301\22979.D Vial: 5
Acq On : 3 Oct 2001 4:33 pm Operator: 209 GALOS
Sample : gc/ms unknown Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Oct 9 9:22 2001 Quant Results File: NP091101.RES

Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Last Update : Thu Sep 13 12:47:04 2001
Response via : Initial Calibration
DataAcq Meth : NP091101

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	11.78	152	512069	20.00	ug/l	-0.13
19) Naphthalene-d8	15.40	136	2006007	20.00	ug/l	-0.13
31) Acenaphthene-d10	20.69	164	956317	20.00	ug/l	-0.13
49) Phenanthrene-d10	25.11	188	1382861	20.00	ug/l	-0.13
59) Chrysene-d12	33.15	240	1007110	20.00	ug/l	-0.13
68) Perylene-d12	37.28	264	752089	20.00	ug/l	-0.14
System Monitoring Compounds						
4) 2-Fluorophenol	0.00	112	0	0.00	ug/l	
Spiked Amount 75.000			Recovery =	0.00%		
5) Phenol-d5	0.00	99	0	0.00	ug/l	
Spiked Amount 75.000			Recovery =	0.00%		
6) 2-Chlorophenol-d4	0.00	132	0	0.00	ug/l	
Spiked Amount 75.000			Recovery =	0.00%		
7) 1,2-Dichlorobenzene-d4	12.30	152	5335	0.21	ug/l	-0.14
Spiked Amount 50.000			Recovery =	0.42%		
20) Nitrobenzene-d5	0.00	82	0	0.00	ug/l	
Spiked Amount 50.000			Recovery =	0.00%		
32) 2-Fluorobiphenyl	18.82	172	2082	0.03	ug/l	0.01
Spiked Amount 50.000			Recovery =	0.06%		
33) 2,4,6-Tribromophenol	0.00	330	0	0.00	ug/l	
Spiked Amount 75.000			Recovery =	0.00%		
62) Terphenyl-d14	0.00	244	0	0.00	ug/l	
Spiked Amount 50.000			Recovery =	0.00%		
Target Compounds						Qvalue
2) Pyridine	0.00	79	0	N.D.		
3) N-nitroso-dimethyl amine	0.00	74	0	N.D.		
8) Phenol	0.00	94	0	N.D.		
9) bis(2-Chloroethyl)ether	0.00	93	0	N.D.		
10) 2-Chlorophenol	0.00	128	0	N.D.		
11) 1,3-Dichlorobenzene	0.00	146	0	N.D.		
12) 1,4-Dichlorobenzene	0.00	146	0	N.D.		
13) 1,2-Dichlorobenzene	0.00	146	0	N.D.		
14) 2-Methylphenol	0.00	108	0	N.D.		
15) 2,2'-oxybis(1-Chloropropan	0.00	45	0	N.D.		
16) 3&4-Methylphenol	0.00	108	0	N.D.		

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

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Misc : Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Oct 9 9:22 2001 Quant Results File: NP091101.RES

Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Last Update : Thu Sep 13 12:47:04 2001
Response via : Initial Calibration
DataAcq Meth : NP091101

	Compound	R.T.	QIon	Response	Conc Unit	Qvalue
17)	N-Nitroso-di-n-propylamine	0.00	70	0	N.D.	
18)	Hexachloroethane	0.00	117	0	N.D.	
21)	Nitrobenzene	0.00	77	0	N.D.	
22)	Isophorone	0.00	82	0	N.D.	
23)	2-Nitrophenol	0.00	139	0	N.D.	
24)	2,4-Dimethylphenol	0.00	107	0	N.D.	
25)	bis(2-Chloroethoxy)methane	0.00	93	0	N.D.	
26)	2,4-Dichlorophenol	0.00	162	0	N.D.	
27)	1,2,4-Trichlorobenzene	0.00	180	0	N.D.	
28)	Naphthalene	0.00	128	0	N.D.	
29)	Hexachlorobutadiene	0.00	225	0	N.D.	
30)	4-Chloro-3-methylphenol	0.00	107	0	N.D.	
34)	Hexachlorocyclopentadiene	0.00	237	0	N.D.	
35)	2,4,6-Trichlorophenol	0.00	196	0	N.D.	
36)	2,4,5-Trichlorophenol	0.00	196	0	N.D.	
37)	2-Chloronaphthalene	0.00	162	0	N.D.	
38)	Dimethylphthalate	0.00	163	0	N.D.	
39)	2,6-Dinitrotoluene	0.00	165	0	N.D. d	
40)	Acenaphthylene	0.00	152	0	N.D.	
41)	Acenaphthene	0.00	153	0	N.D.	
42)	2,4-Dinitrophenol	0.00	184	0	N.D.	
43)	4-Nitrophenol	0.00	65	0	N.D.	
44)	2,4-Dinitrotoluene	0.00	165	0	N.D.	
45)	Diethylphthalate	22.18	149	236	N.D.	
46)	4-Chlorophenyl-phenylether	0.00	204	0	N.D.	
47)	Fluorene	0.00	166	0	N.D.	
48)	Azobenzen/ 1,2-Diphenylhyd	0.00	77	0	N.D.	
50)	4,6-Dinitro-2-methylphenol	0.00	198	0	N.D.	
51)	N-Nitrosodiphenylamine	0.00	168	0	N.D.	
52)	4-Bromophenyl-phenylether	0.00	248	0	N.D.	
53)	Hexachlorobenzene	0.00	284	0	N.D.	
54)	Pentachlorophenol	0.00	266	0	N.D.	
55)	Phenanthrene	25.12	178	278	N.D.	
56)	Anthracene	25.12	178	278	N.D.	
57)	Di-n-butylphthalate	27.10	149	61429	0.55 ug/l	100
58)	Fluoranthene	0.00	202	0	N.D.	
60)	3,3'-Dichlorobenzidine	0.00	252	0	N.D.	

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Quantitation Report (QT Reviewed)

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Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Last Update : Thu Sep 13 12:47:04 2001
Response via : Initial Calibration
DataAcq Meth : NP091101

	Compound	R.T.	QIon	Response	Conc Unit	Qvalue
61)	Benzidine	0.00	184	0	N.D.	
63)	Pyrene	0.00	202	0	N.D.	
64)	Butylbenzylphthalate	0.00	149	0	N.D.	
65)	Benzo(a)anthracene	33.15	228	2288	N.D.	
66)	Bis(2-ethylhexyl)phthalate	33.41	149	4219	N.D.	
67)	Chrysene	33.15	228	2288	N.D.	
69)	Di-n-Octylphthalate	0.00	149	0	N.D.	
70)	Benzo(b)fluoranthene	0.00	252	0	N.D.	
71)	Benzo(k)fluoranthene	0.00	252	0	N.D.	
72)	Benzo(a)pyrene	37.28	252	2948	N.D.	
73)	Indeno(1,2,3-cd)pyrene	0.00	276	0	N.D.	
74)	Dibenz(a,h)anthracene	0.00	278	0	N.D.	
75)	Benzo(g,h,i)perylene	0.00	276	0	N.D.	

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Quantitation Report

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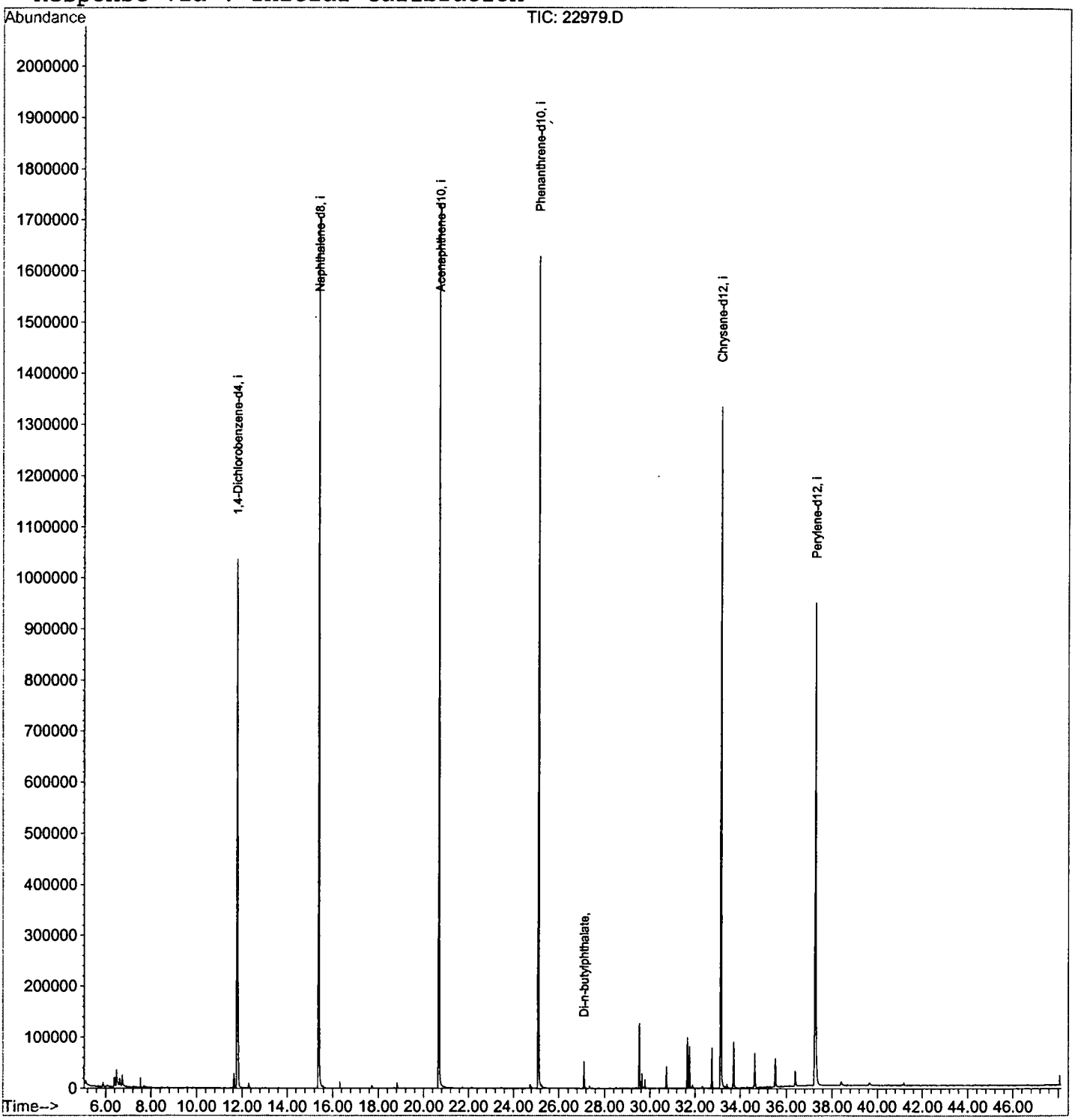
Title : 209 625/TCLP calibration table 7/16/01
Last Update : Thu Sep 13 12:47:04 2001
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\OCT0301\22979.D Vial: 5
Acq On : 3 Oct 2001 4:33 pm Operator: 209 GALOS
Sample : gc/ms unknown Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
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

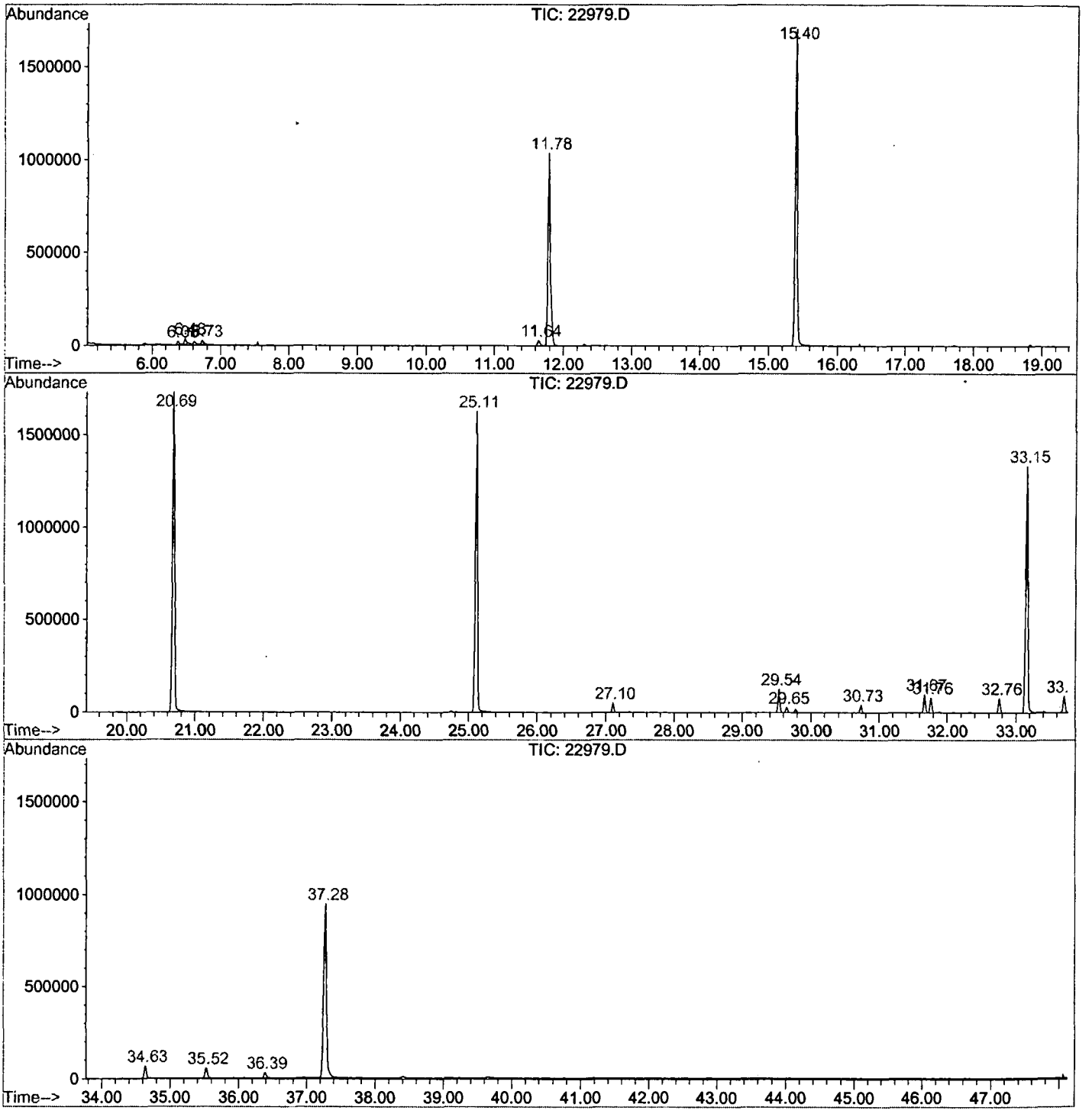
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	6.384	141	146	152	rBV	18726	43385	1.14%	0.205%
2	6.485	153	157	160	rBV	30582	56824	1.50%	0.268%
3	6.733	180	184	193	rVB2	21359	48589	1.28%	0.229%
4	11.644	714	719	729	rBV2	28369	68800	1.81%	0.325%
5	11.782	729	734	754	rVV	1035367	2641541	69.64%	12.463%
6	15.399	1121	1128	1142	rBV	1704327	3630590	95.72%	17.130%
7	20.687	1697	1704	1718	rBV	1731054	3793035	100.00%	17.896%
8	25.112	2179	2186	2198	rBV2	1628253	3493568	92.10%	16.483%
9	27.104	2398	2403	2409	rBV	51897	94896	2.50%	0.448%
10	29.537	2663	2668	2675	rBV	126924	246086	6.49%	1.161%
11	29.647	2675	2680	2686	rVV	28591	52379	1.38%	0.247%
12	30.730	2793	2798	2803	rVB	42548	80751	2.13%	0.381%
13	31.666	2895	2900	2906	rBV	98914	192079	5.06%	0.906%
14	31.758	2906	2910	2916	rVB	80767	159421	4.20%	0.752%
15	32.759	3013	3019	3025	rBV	78753	162778	4.29%	0.768%
16	33.154	3054	3062	3077	rBV2	1333963	3106552	81.90%	14.657%
17	33.714	3116	3123	3129	rBV	89104	194948	5.14%	0.920%
18	34.632	3219	3223	3229	rVB	65326	139973	3.69%	0.660%
19	35.522	3316	3320	3327	rBV	55046	118043	3.11%	0.557%
20	36.385	3409	3414	3423	rBV	29938	76234	2.01%	0.360%
21	37.276	3498	3511	3532	rBV	945977	2794154	73.67%	13.183%

Sum of corrected areas: 21194626

22979.D NP091101.M Tue Oct 09 09:53:54 2001

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\OCT0301\22979.D
Operator : 209 GALOS
Acquired : 3 Oct 2001 4:33 pm using AcqMethod NP091101
Instrument : GC/MS 209
Sample Name: gc/ms unknown
Misc Info :
Vial Number: 5
Quant File :NP091101.RES (RTE Integrator)



22979.D NP091101.M Tue Oct 09 09:54:00 2001

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0301\22979.D
Acq On : 3 Oct 2001 4:33 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 5
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

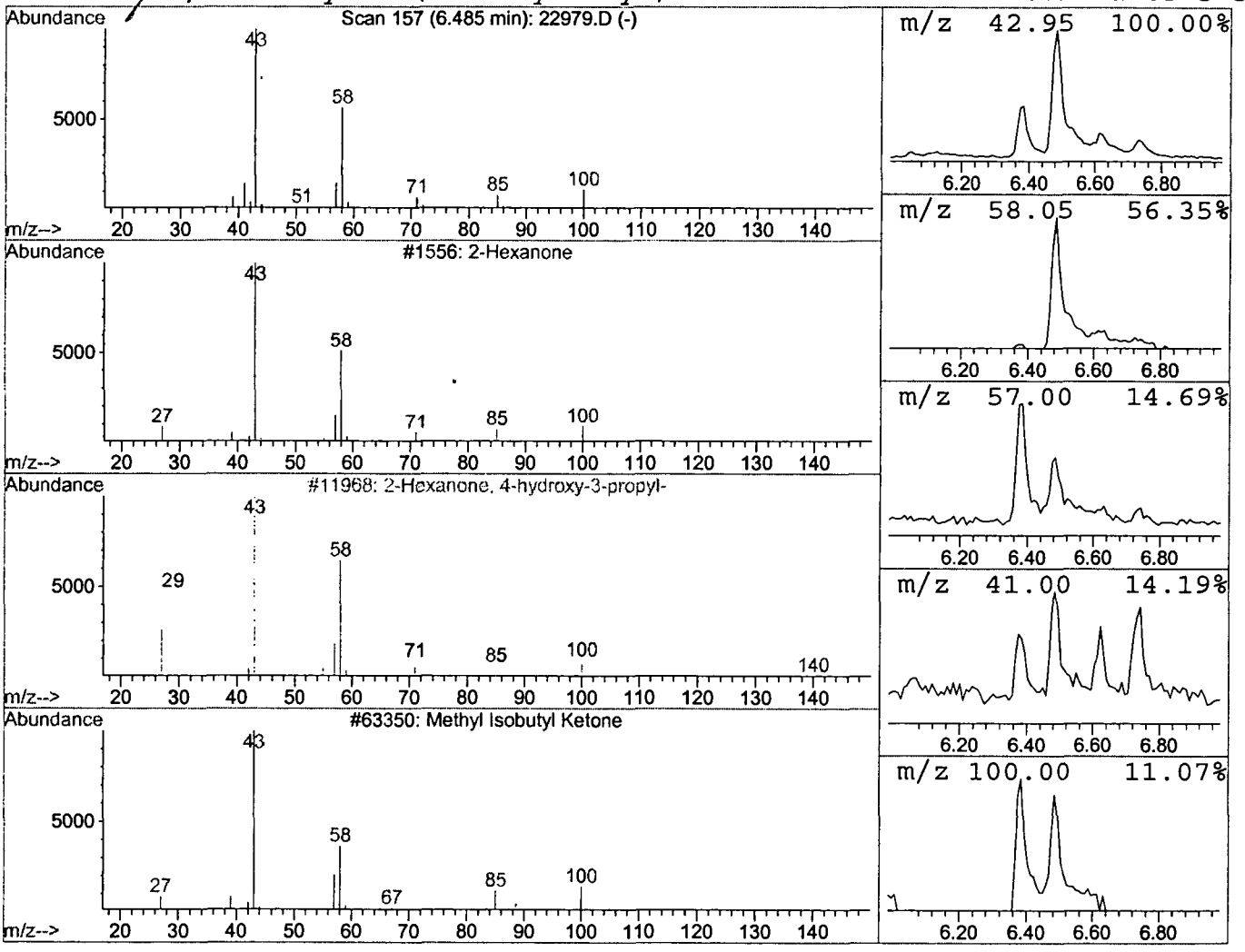
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 1 2-Hexanone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.48	0.43 ug/l	56824	1,4-Dichlorobenzene-d4	11.78

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanone	100	C6H12O	000591-78-6	91
2	2-Hexanone, 4-hydroxy-3-propyl-	158	C9H18O2	062338-17-4	74
3	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	58
4	Oxirane, 2-methyl-2-(1-methylethyl)	100	C6H12O	072221-03-5	50



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0301\22979.D
Acq On : 3 Oct 2001 4:33 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 5
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

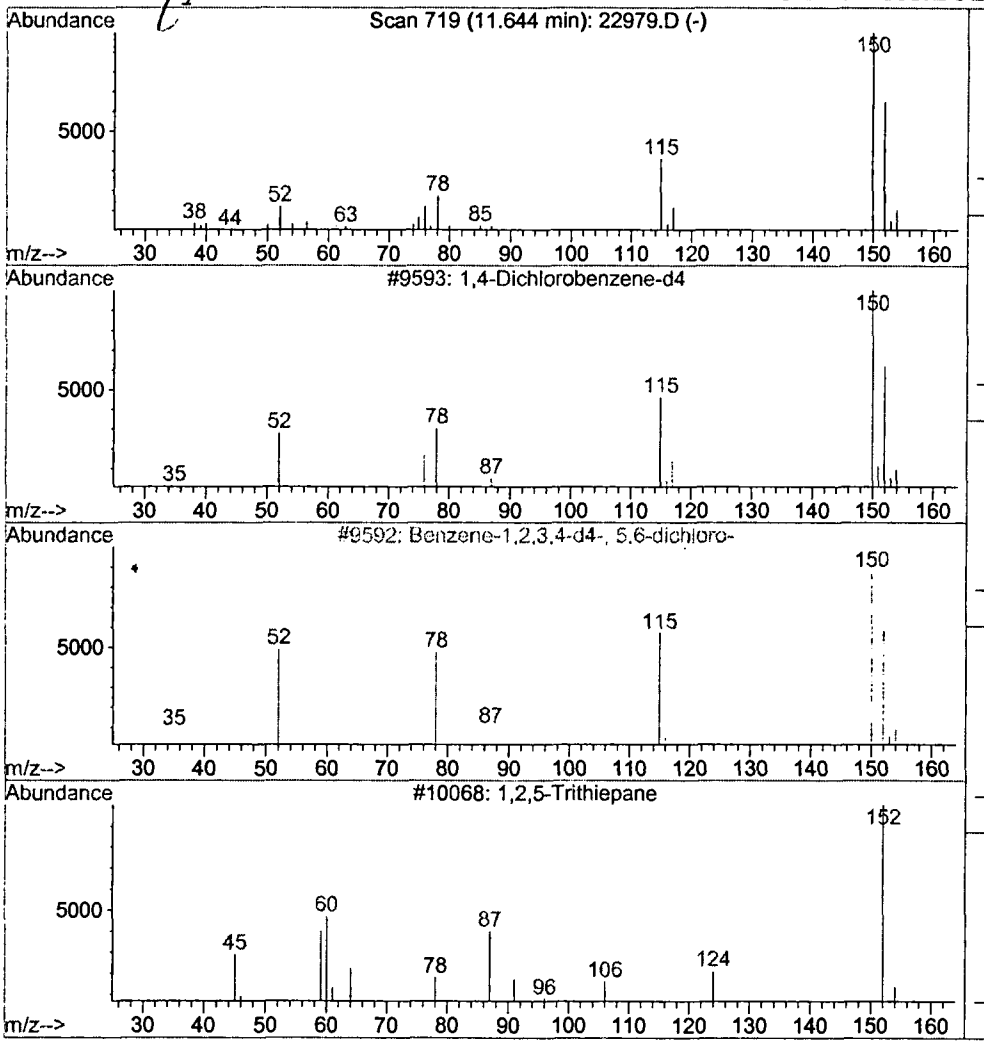
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

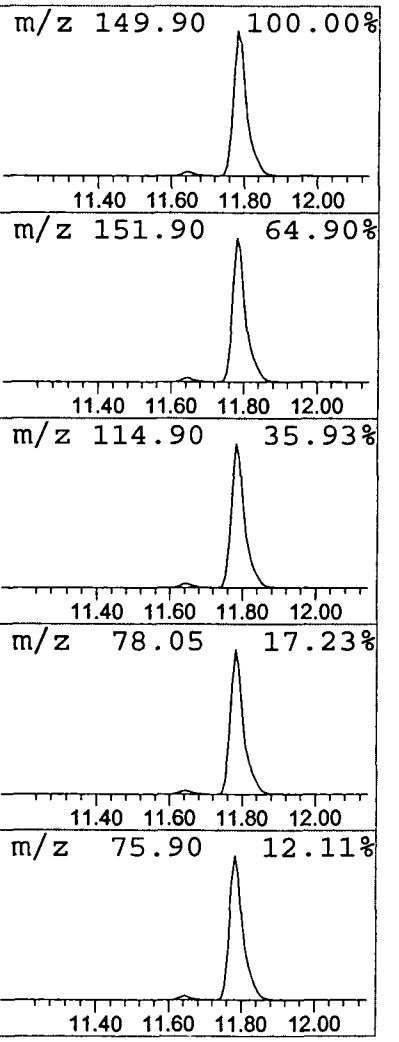
****

Peak Number 2 1,4-Dichlorobenzene-d4 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.64	0.52 ug/l	68800	1,4-Dichlorobenzene-d4	11.78

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Dichlorobenzene-d4	150	C6Cl2D4	003855-82-1	78
2	Benzene-1,2,3,4-d4-, 5,6-dichloro-	150	C6Cl2D4	002199-69-1	25
3	1,2,5-Trithiepane	152	C4H8S3	006576-93-8	10
4	2-Methyl-6-nitroaniline	152	C7H8N2O2	000570-24-1	10





Library Search Compound Report

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Acq On : 3 Oct 2001 4:33 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 5
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
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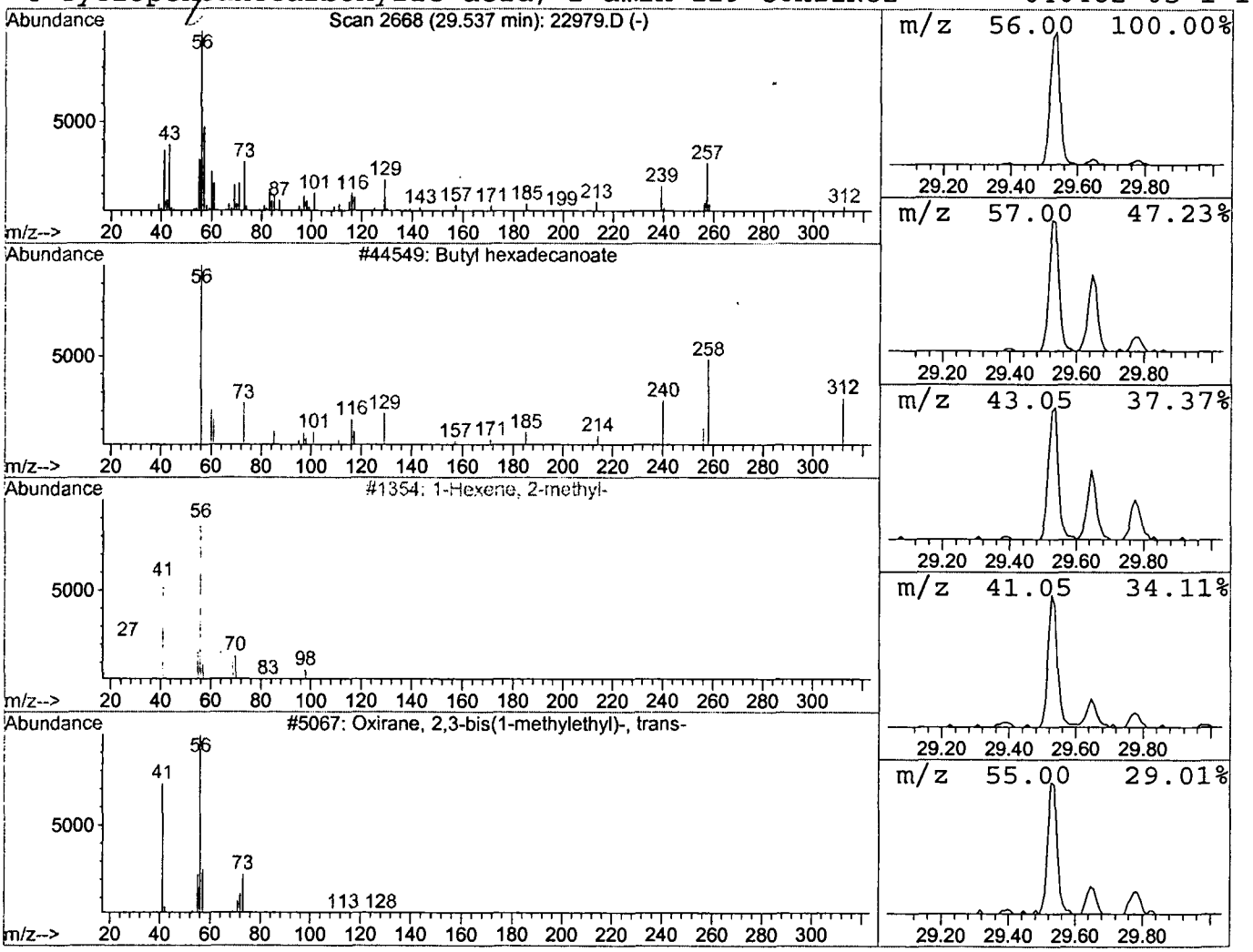
****

Peak Number 3 Butyl hexadecanoate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.54	1.58 ug/l	246086	Chrysene-d12	33.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butyl hexadecanoate	312	C20H40O2	000000-00-0	59
2	1-Hexene, 2-methyl-	98	C7H14	006094-02-6	27
3	Oxirane, 2,3-bis(1-methylethyl)-, t	128	C8H16O	054644-32-5	23
4	Cyclopentanecarboxylic acid, 2-amin	129	C6H11NO2	040482-05-1	17



Library Search Compound Report

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Acq On : 3 Oct 2001 4:33 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 5
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

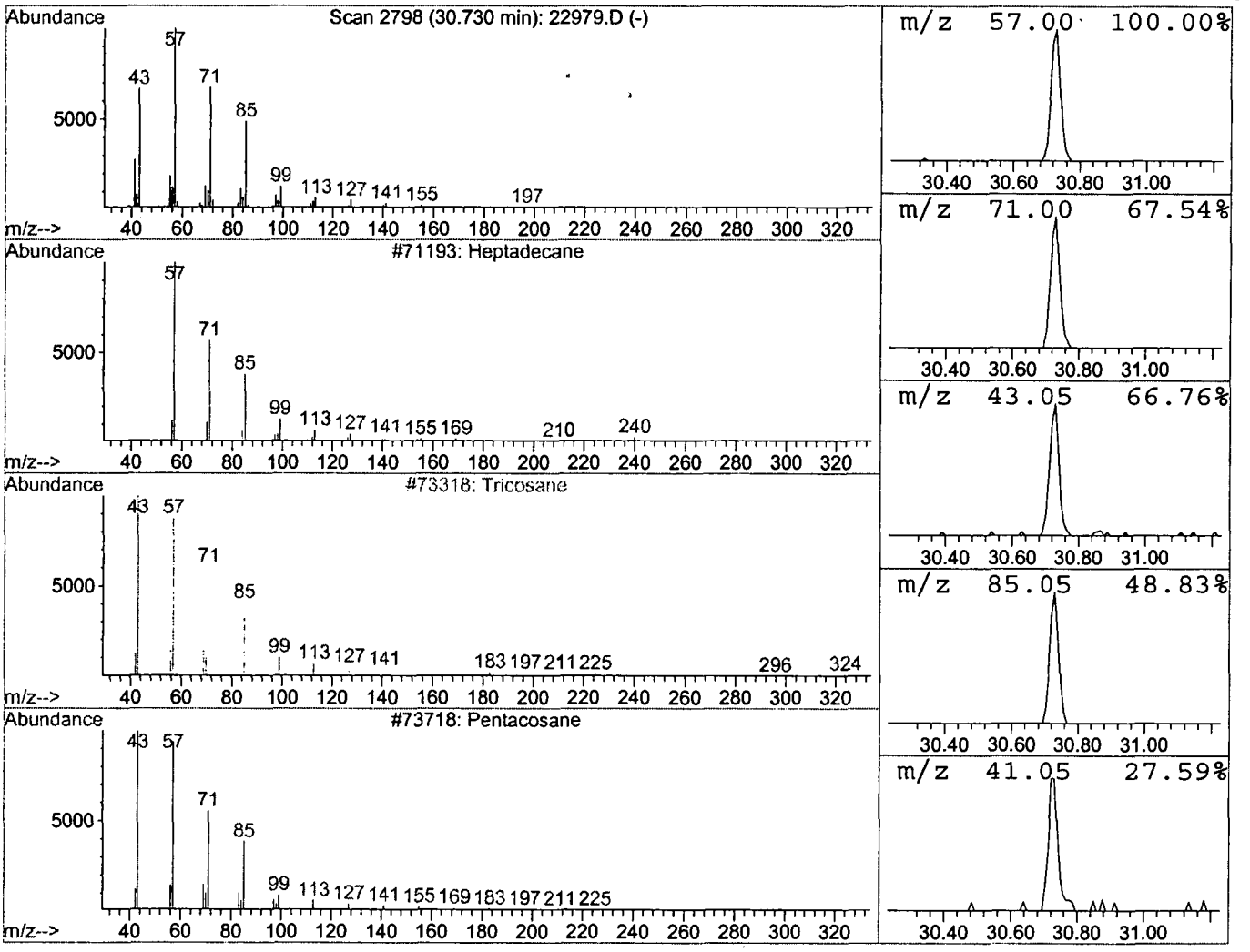
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 4 Heptadecane — Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.73	0.52 ug/l	80751	Chrysene-d12	33.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	91
2	Tricosane	324	C23H48	000638-67-5	91
3	Pentacosane	352	C25H52	000629-99-2	91
4	Octadecane	254	C18H38	000593-45-3	90



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0301\22979.D Vial: 5
Acq On : 3 Oct 2001 4:33 pm Operator: 209 GALOS
Sample : gc/ms unknown Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

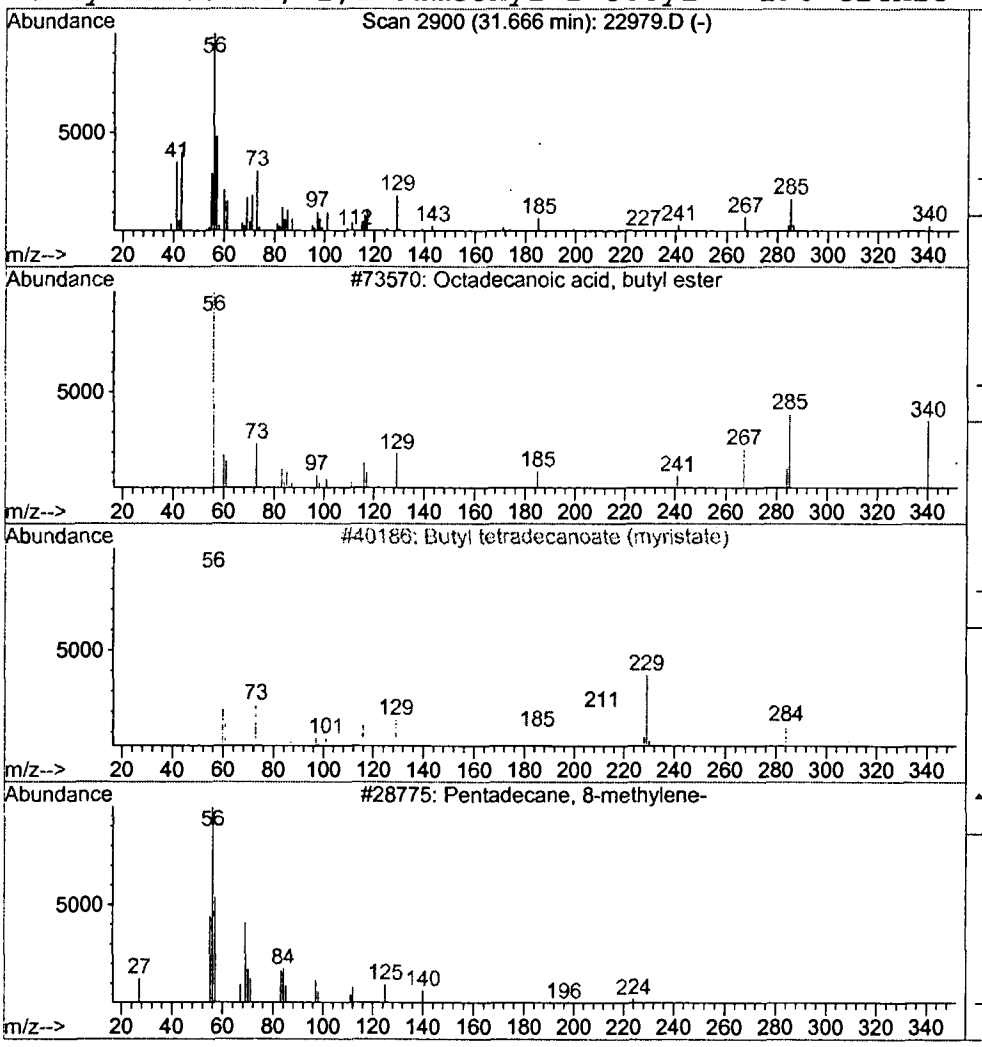
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

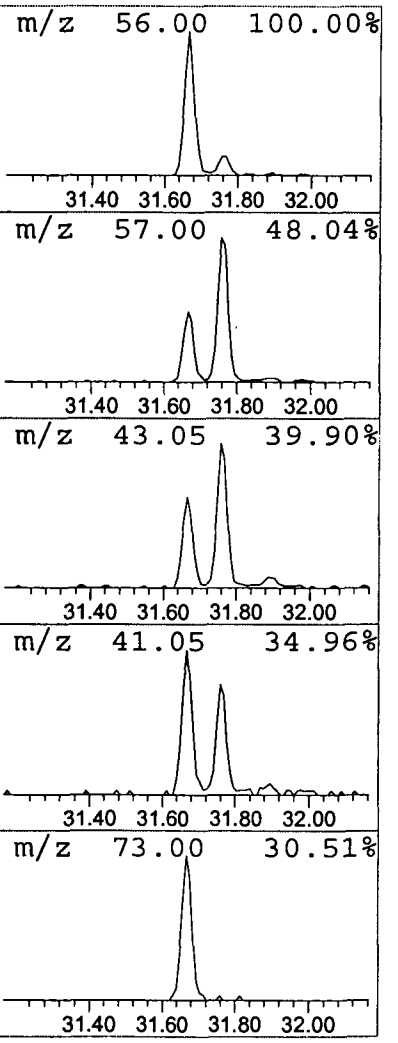
****

Peak Number 5 Octadecanoic acid, butyl ester Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.67	1.24 ug/l	192079	Chrysene-d12	33.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	83
2	Butyl tetradecanoate (myristate)	284	C18H36O2	000000-00-0	80
3	Pentadecane, 8-methylene-	224	C16H32	055668-09-2	25
4	Cyclobutane, 1,1-dimethyl-2-octyl-	196	C14H28	062338-30-1	25





Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0301\22979.D
Acq On : 3 Oct 2001 4:33 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 5
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

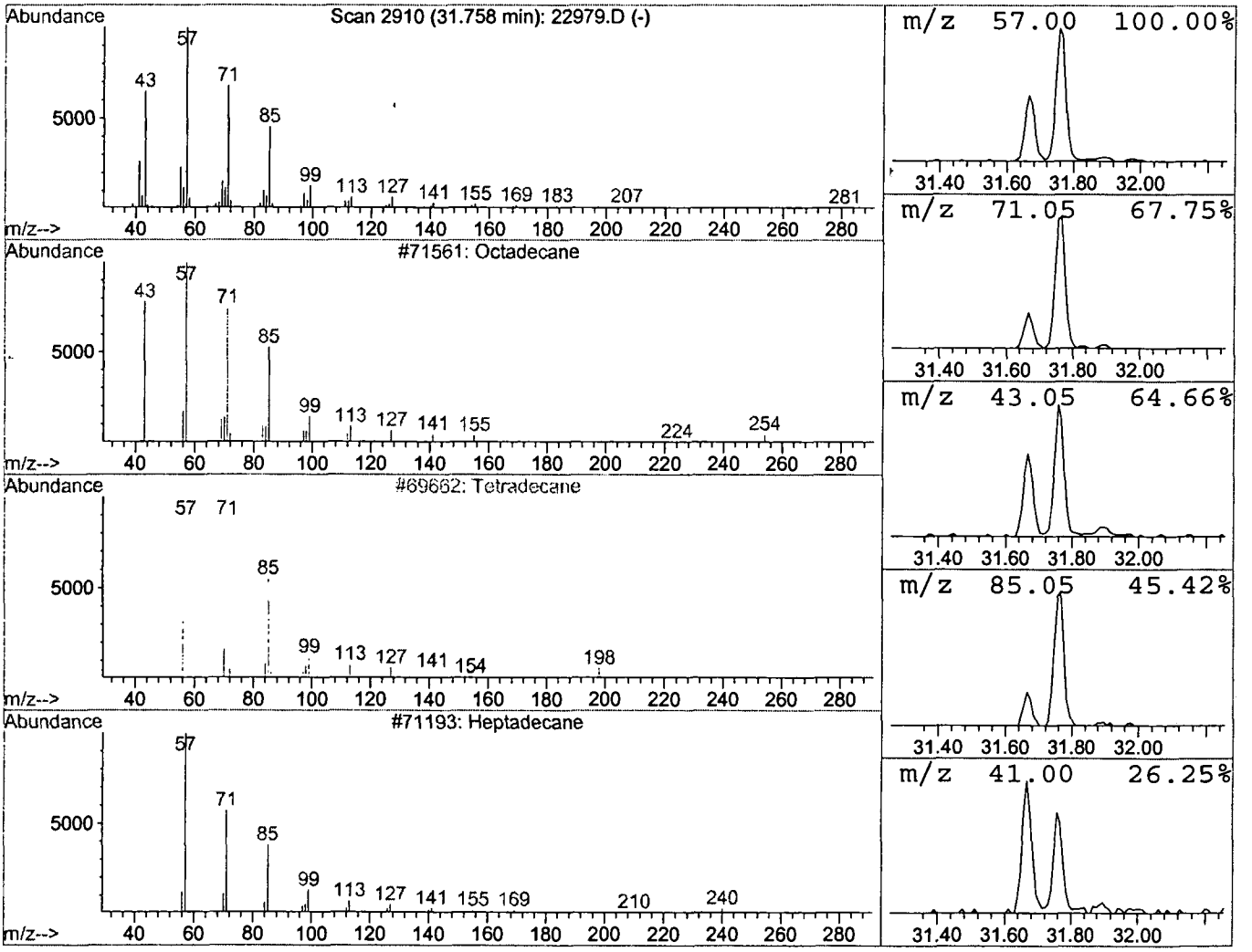
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 6 Octadecane — Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.76	1.03 ug/l	159421	Chrysene-d12	33.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	91
2	Tetradecane	198	C14H30	000629-59-4	91
3	Heptadecane	240	C17H36	000629-78-7	91
4	Tetracosane	338	C24H50	000646-31-1	87



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0301\22979.D
Acq On : 3 Oct 2001 4:33 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 5
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

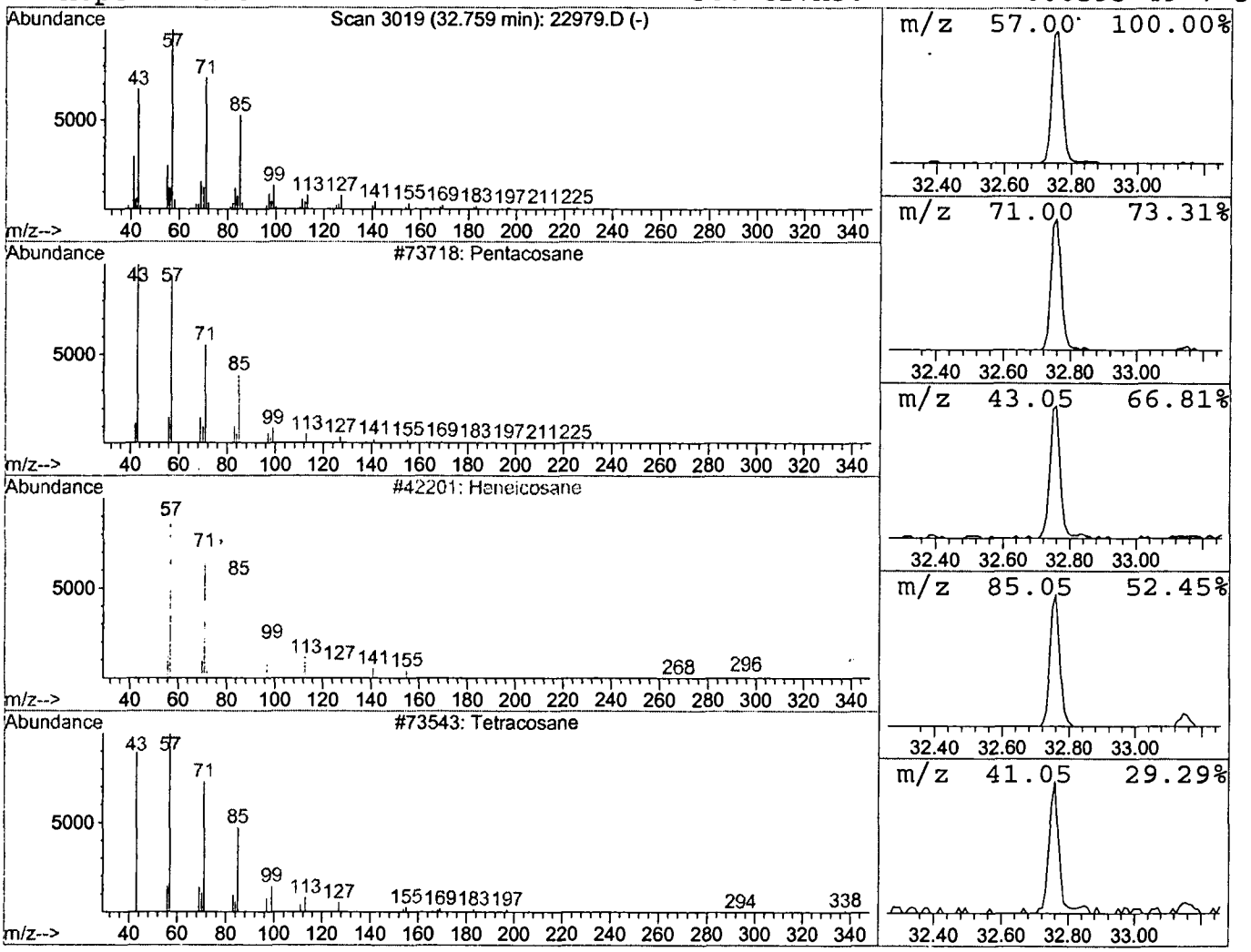
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

****

Peak Number 7 Pentacosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.76	1.05 ug/l	162778	Chrysene-d12	33.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentacosane	352	C25H52	000629-99-2	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Tetracosane	338	C24H50	000646-31-1	90
4	Heptacosane	380	C27H56	000593-49-7	87



Library Search Compound Report

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Acq On : 3 Oct 2001 4:33 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 5
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

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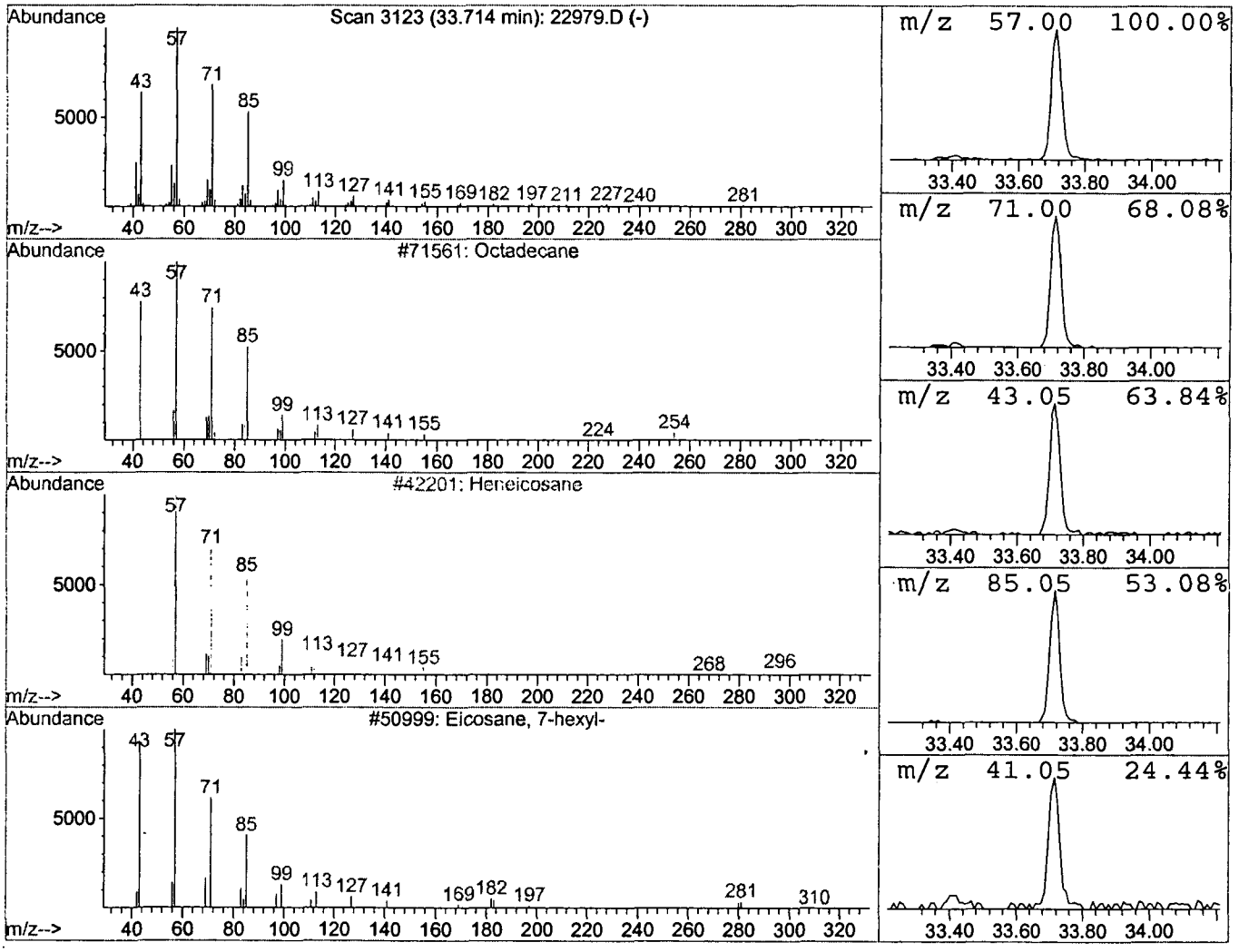
Peak Number 8 Octadecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
33.71	1.26 ug/l	194948	Chrysene-d12	33.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91
4	Tetracosane	338	C24H50	000646-31-1	90



Library Search Compound Report

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Acq On : 3 Oct 2001 4:33 pm Operator: 209 GALOS
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Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

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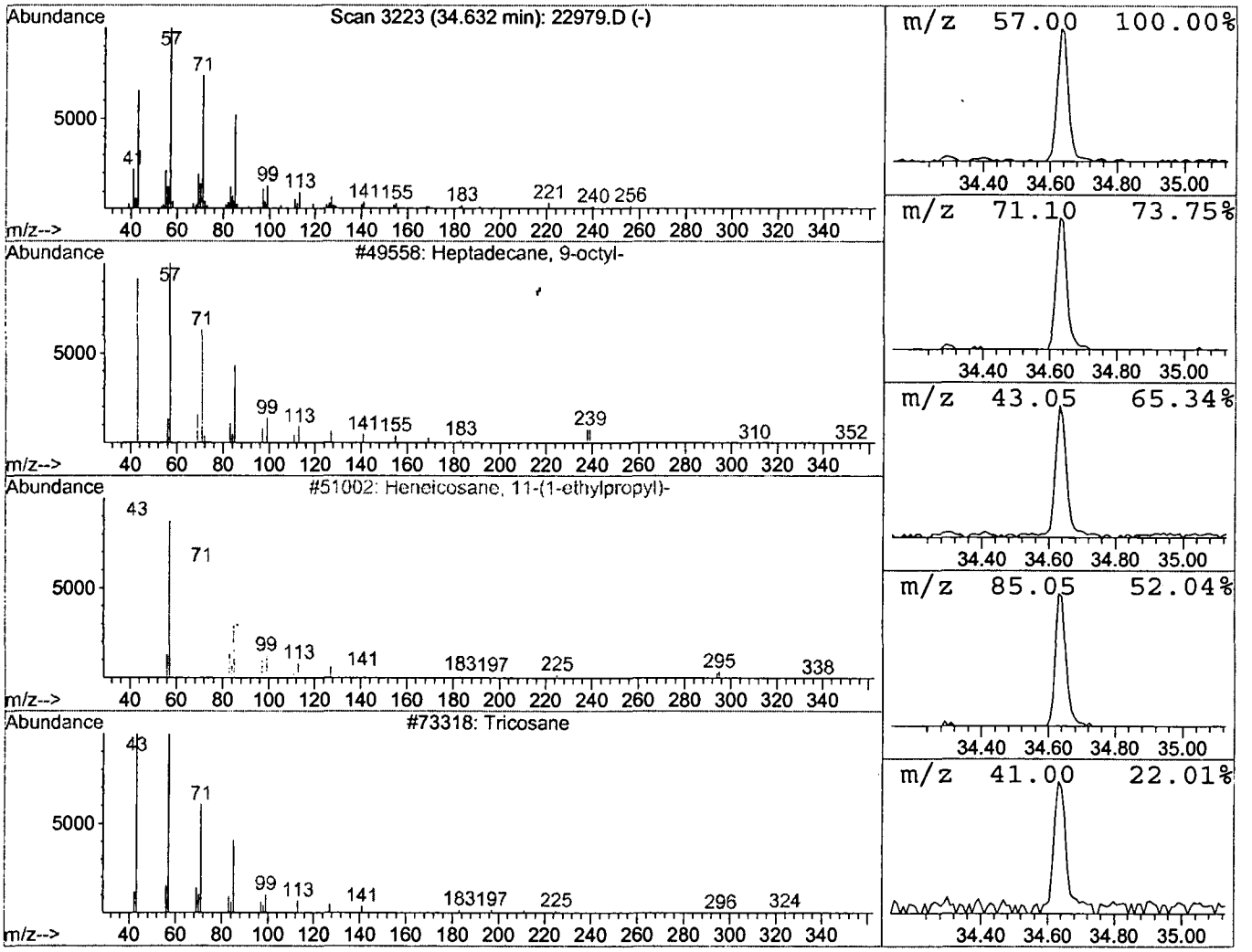
Peak Number 9 Heptadecane, 9-octyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
34.63	0.90 ug/l	139973	Chrysene-d12	33.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
2	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
3	Tricosane	324	C23H48	000638-67-5	91
4	Tetratetracontane	619	C44H90	007098-22-8	91



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0301\22979.D Vial: 5
Acq On : 3 Oct 2001 4:33 pm Operator: 209 GALOS
Sample : gc/ms unknown Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

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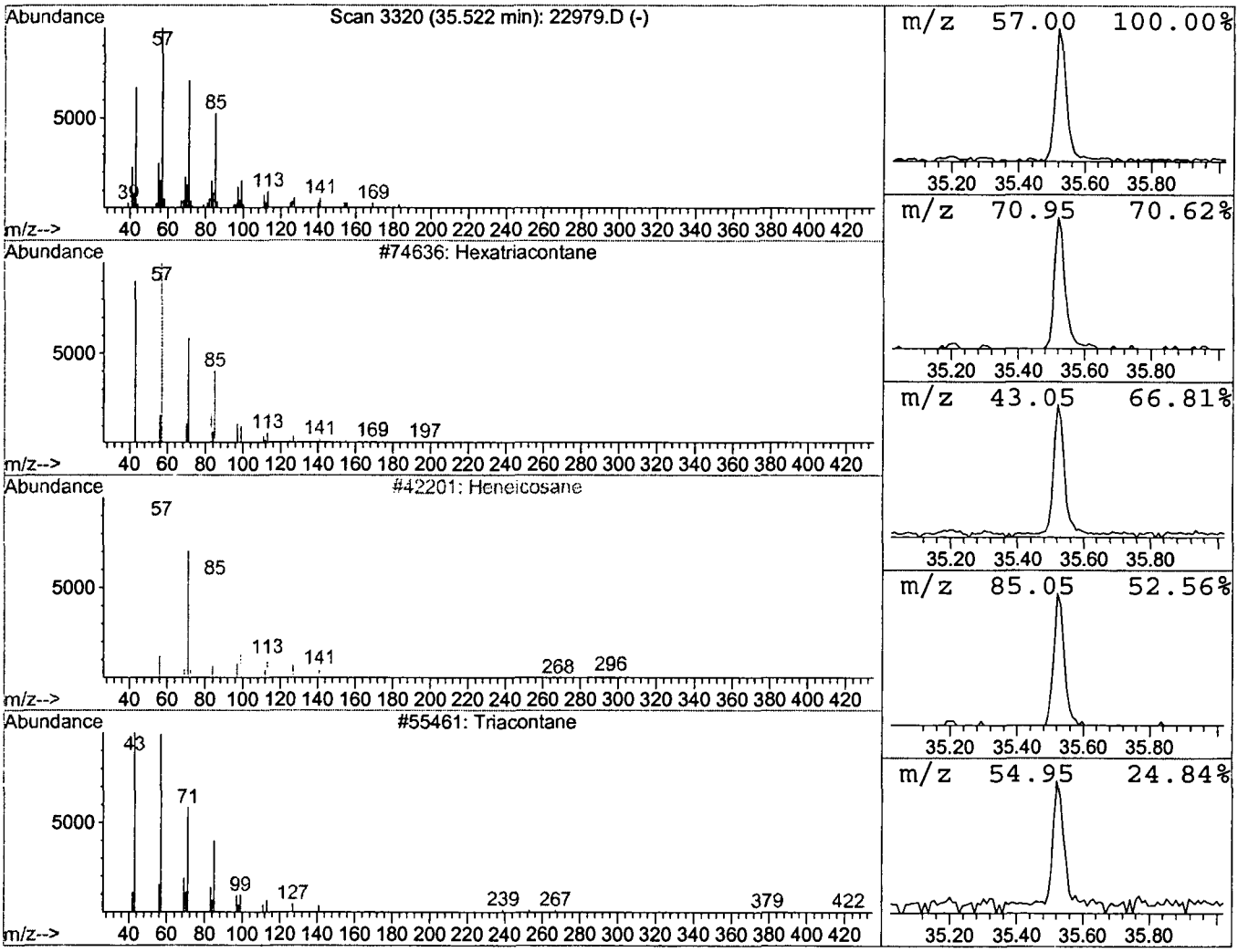
Peak Number 10 Hexatriacontane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
35.52	0.84 ug/l	118043	Perylene-d12	37.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexatriacontane	507	C36H74	000630-06-8	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Triacontane	422	C30H62	000638-68-6	91
4	Nonacosane	408	C29H60	000630-03-5	90



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0301\22979.D
Acq On : 3 Oct 2001 4:33 pm
Sample : gc/ms unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 5
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title : 209 625/TCLP calibration table 7/16/01
Library : C:\DATABASE\NBS75K.L

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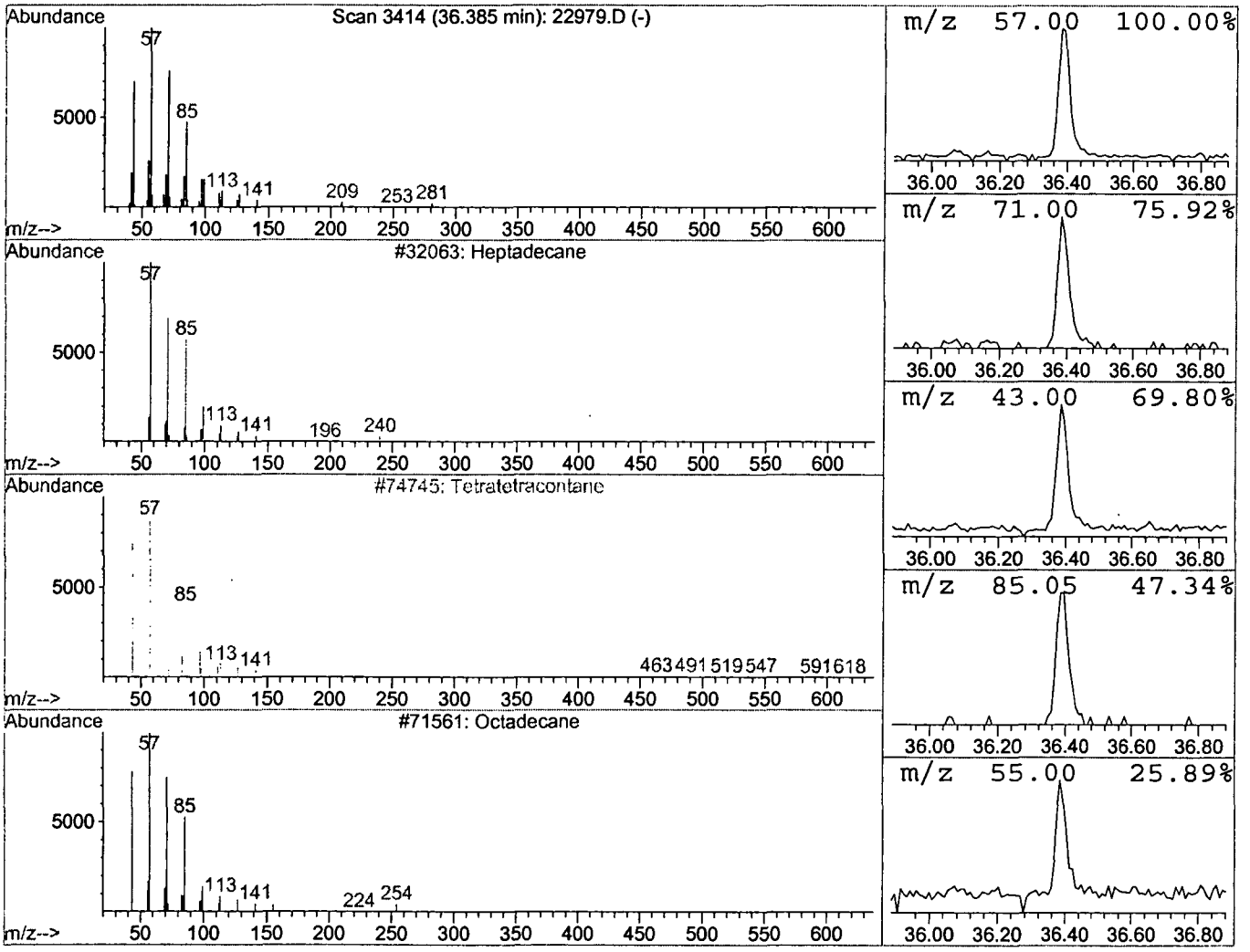
Peak Number 11 Heptadecane — Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
36.39	0.55 ug/l	76234	Perylene-d12	37.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	91
2	Tetratetracontane	619	C44H90	007098-22-8	91
3	Octadecane	254	C18H38	000593-45-3	91
4	Dotriacontane	451	C32H66	000544-85-4	90



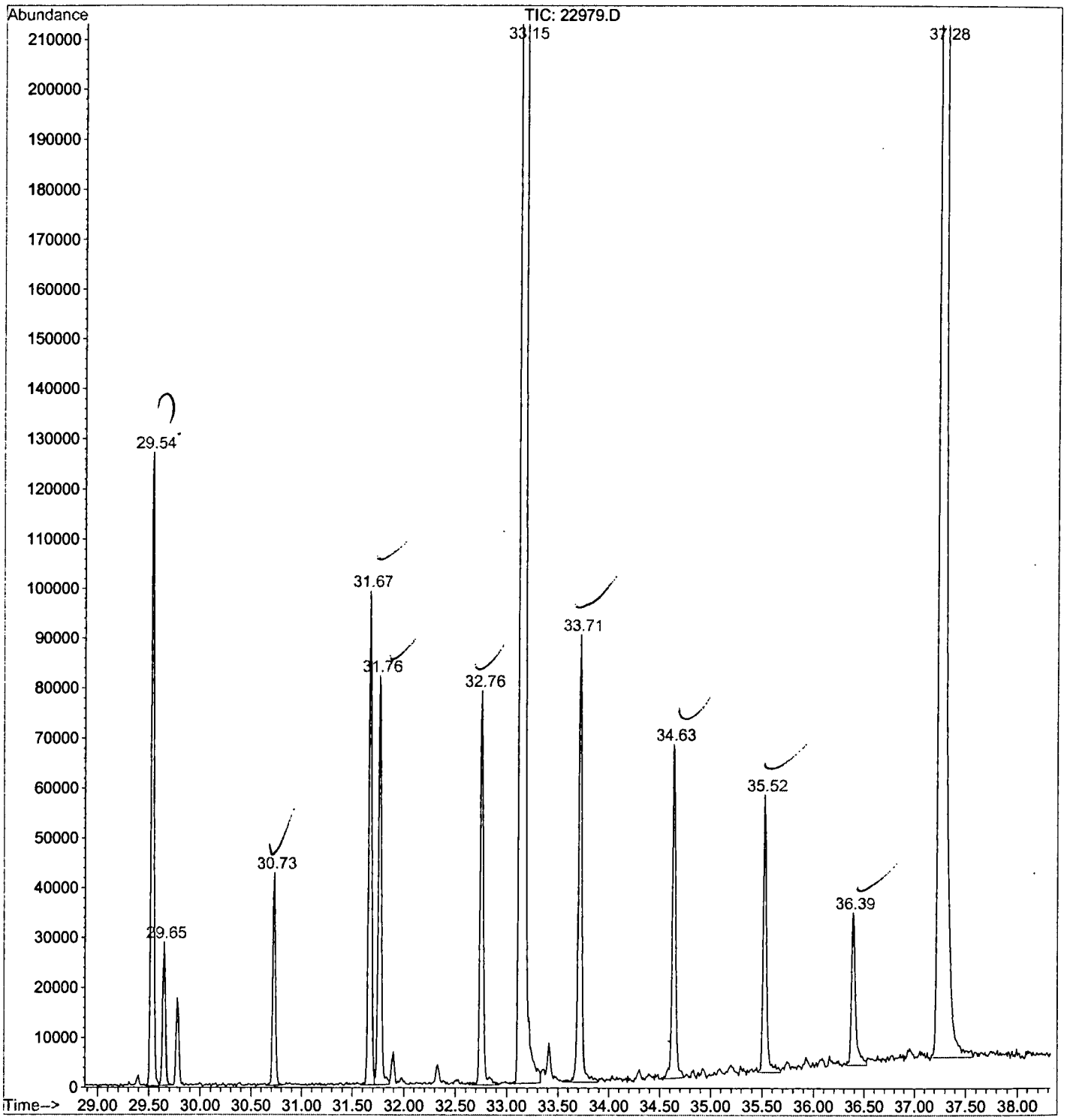
Tentatively Identified Compound (LSC) summary

Operator ID: 209 GALOS Date Acquired: 3 Oct 2001 4:33 pm
Data File: C:\HPCHEM\1\DATA\OCT0301\22979.D
Name: gc/ms unknown
Misc:
Method: C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
Title: 209 625/TCLP calibration table 7/16/01
Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT	EstConc	Units	Area	IntStd	ISRT	ISArea	ISConc
2-Hexanone	6.48	0.4	ug/l	56824	ISTD01	11.78	2641540	20.0
1,4-Dichlorobenzene-	11.64	0.5	ug/l	68800	ISTD01	11.78	2641540	20.0
Butyl hexadecanoate	29.54	1.6	ug/l	246086	ISTD05	33.15	3106550	20.0
Heptadecane	30.73	0.5	ug/l	80751	ISTD05	33.15	3106550	20.0
Octadecanoic acid, b	31.67	1.2	ug/l	192079	ISTD05	33.15	3106550	20.0
Octadecane	31.76	1.0	ug/l	159421	ISTD05	33.15	3106550	20.0
Pentacosane	32.76	1.0	ug/l	162778	ISTD05	33.15	3106550	20.0
Octadecane	33.71	1.3	ug/l	194948	ISTD05	33.15	3106550	20.0
Heptadecane, 9-octyl	34.63	0.9	ug/l	139973	ISTD05	33.15	3106550	20.0
Hexatriacontane	35.52	0.8	ug/l	118043	ISTD06	37.28	2794150	20.0
Heptadecane	36.39	0.5	ug/l	76234	ISTD06	37.28	2794150	20.0

22979.D NP091101.M Tue Oct 09 09:54:55 2001

File : C:\HPCHEM\1\DATA\OCT0301\22979.D
Operator : 209 GALOS
Acquired : 3 Oct 2001 4:33 pm using AcqMethod NP091101
Instrument : GC/MS 209
Sample Name: gc/ms unknown
Misc Info :
Vial Number: 5



Comments for Sample AD22979 - Analysis $GCMS

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 10-11-2001 Time: 17:33:53

A scan of the extract prepared for the 508 analysis, from 35 - 550 amu using a mass spectrometer, does reveal the presence of non-target compounds. These hydrocarbons do not appear to be present in the Laboratory Blank. However, these hydrocarbons were present in previous Laboratory Blanks, and also some samples, analyzed for this NYCDEP project. An investigation is being made to determine the source of these hydrocarbons, if other than the samples themselves, i.e.laboratory equipment and reagents.