

User: Galos, Marie
Westchester Dept. of Labs & Research
Date: 10/12/2001 Time: 09:10:35

Sample: AD23258
Analysis: \$GCMS GCMS Scan For Unknowns
Units: ug
Started: 10/12/01 09:08 Ended: 10/12/01 09:08 Analyst: MG
Page: 1

	Component Name	Viol.	Result
1	Other unknown compounds		see comment

Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\OCT0901\23258.D

Vial: 4

Acq On : 9 Oct 2001 4:17 pm

Operator: 209 GALOS

Sample : g c/ms unknown

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Oct 9 17:06 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	11.76	152	766005	20.00	ug/l	-0.14
19) Naphthalene-d8	15.37	136	3082292	20.00	ug/l	-0.15
31) Acenaphthene-d10	20.66	164	1451293	20.00	ug/l	-0.15
49) Phenanthrene-d10	25.09	188	2063215	20.00	ug/l	-0.14
59) Chrysene-d12	33.13	240	1179723	20.00	ug/l	-0.15
68) Perylene-d12	37.25	264	793233	20.00	ug/l	-0.17

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	11.76	132	631	0.01	ug/l	0.34
Spiked Amount	75.000		Recovery	=	0.01%	
7) 1,2-Dichlorobenzene-d4	12.28	152	8522	0.23	ug/l	-0.15
Spiked Amount	50.000		Recovery	=	0.46%	
20) Nitrobenzene-d5	0.00	82	0	0.00	ug/l	
Spiked Amount	50.000		Recovery	=	0.00%	
32) 2-Fluorobiphenyl	18.80	172	3259	0.03	ug/l	-0.02
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	29.98	244	113	0.00	ug/l	-0.17
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	11.09	94	182	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

23258.D NP091101.M

Thu Oct 11 10:32:08 2001

Page 1

Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\OCT0901\23258.D

Vial: 4

Acq On : 9 Oct 2001 4:17 pm

Operator: 209 GALOS

Sample : g c/ms unknown

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Oct 9 17:06 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	12.99	77	1107	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.		
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	20.95	165	384	N.D.		
45) Diethylphthalate	22.16	149	399	N.D.		
46) 4-Chlorophenyl-phenylether	0.00	204	0	N.D.		
47) Fluorene	0.00	166	0	N.D.		
48) Azobenzene/ 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	25.09	178	682	N.D.		
56) Anthracene	25.09	178	682	N.D.		
57) Di-n-butylphthalate	27.09	149	7155	N.D.		
58) Fluoranthene	0.00	202	0	N.D.		
60) 3,3'-Dichlorobenzidine	0.00	252	0	N.D.		

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

23258.D NP091101.M Thu Oct 11 10:32:13 2001

Page 2

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\OCT0901\23258.D Vial: 4
Acq On : 9 Oct 2001 4:17 pm Operator: 209 GALOS
Sample : g c/ms unknown Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Oct 9 17:06 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
61) Benzidine	0.00	184	0	N.D.		
63) Pyrene	0.00	202	0	N.D.		
64) Butylbenzylphthalate	31.59	149	1376	N.D.		
65) Benzo(a)anthracene	33.14	228	2973	N.D.		
66) Bis(2-ethylhexyl)phthalate	33.38	149	10072	N.D.		
67) Chrysene	33.20	228	177	N.D.		
69) Di-n-Octylphthalate	35.15	149	2029	N.D.		
70) Benzo(b)fluoranthene	36.14	252	280	N.D.		
71) Benzo(k)fluoranthene	36.14	252	280	N.D.		
72) Benzo(a)pyrene	37.25	252	3085	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.		

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

23258.D NP091101.M Thu Oct 11 10:32:16 2001

Page 3

Quantitation Report

Data File : C:\HPCHEM\1\DATA\OCT0901\23258.D

Vial: 4

Acq On : 9 Oct 2001 4:17 pm

Operator: 209 GALOS

Sample : g c/ms unknown

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Oct 9 17:06 2001

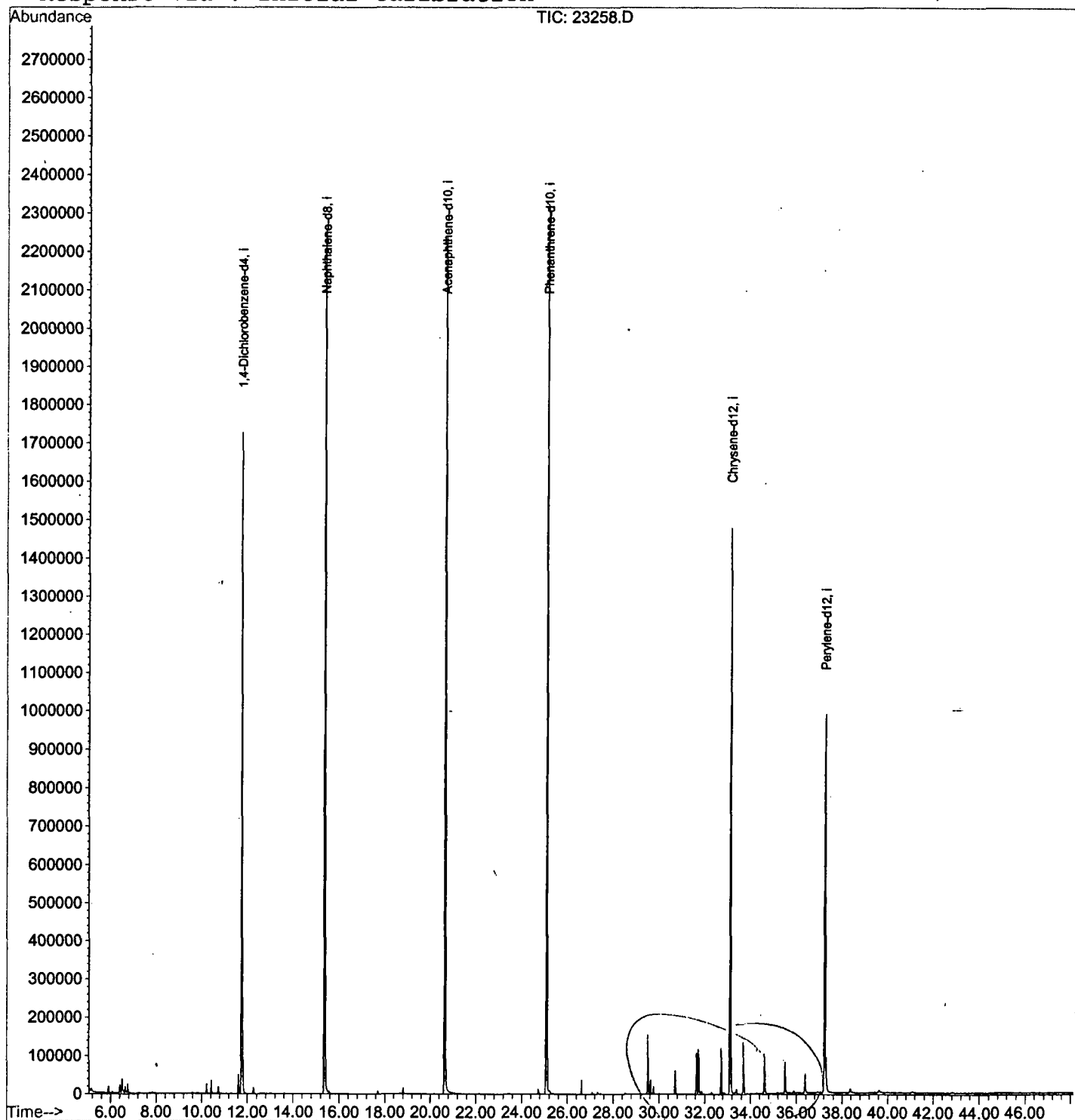
Quant Results File: NP091101.RES

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



LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\OCT0901\23258.D
 Acq On : 9 Oct 2001 4:17 pm
 Sample : g c/ms unknown
 Misc :
 MS Integration Params: LSCINT.P

Vial: 4
 Operator: 209 GALO
 Method: GC/MS 209
 Multiplier: 1.00

Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Int
 Title : 209 625/TCLP calibration table 7/16/01
 Smoothing : OFF Filterin
 Sampling : 1 Min Are
 Start Thrs: 0.2 Max Peak
 Stop Thrs : 0 Peak Locatio

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

Signal : TIC

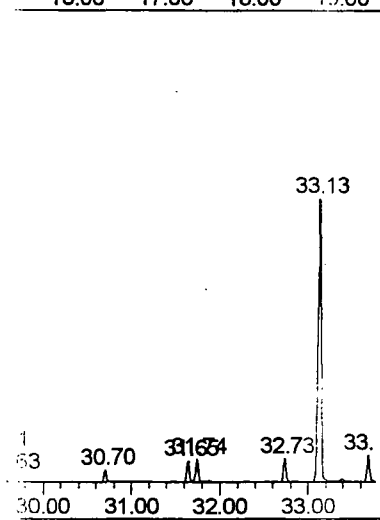
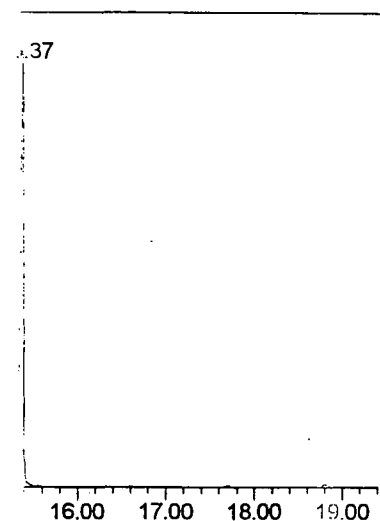
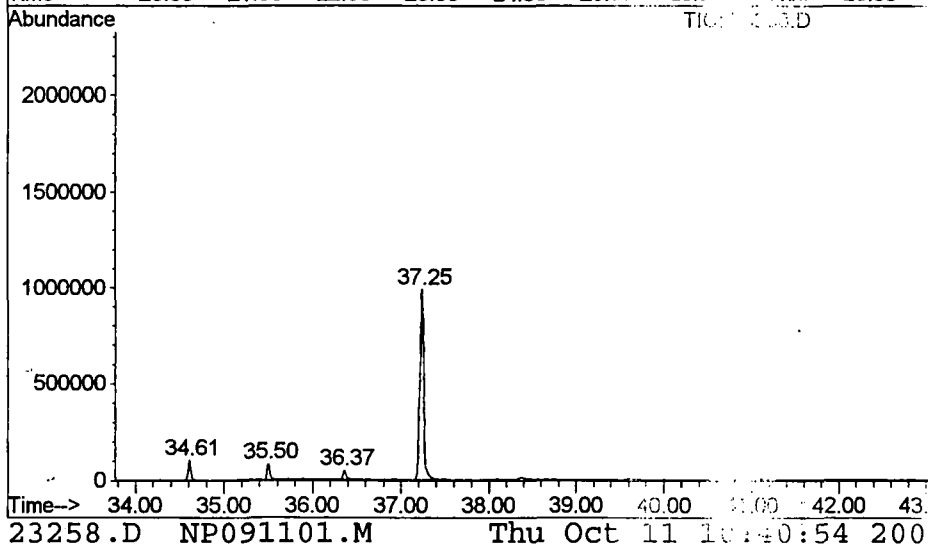
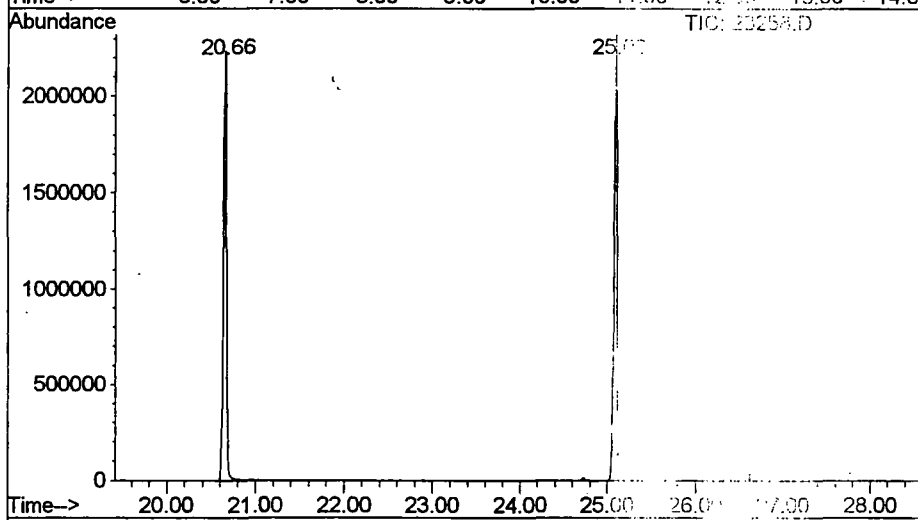
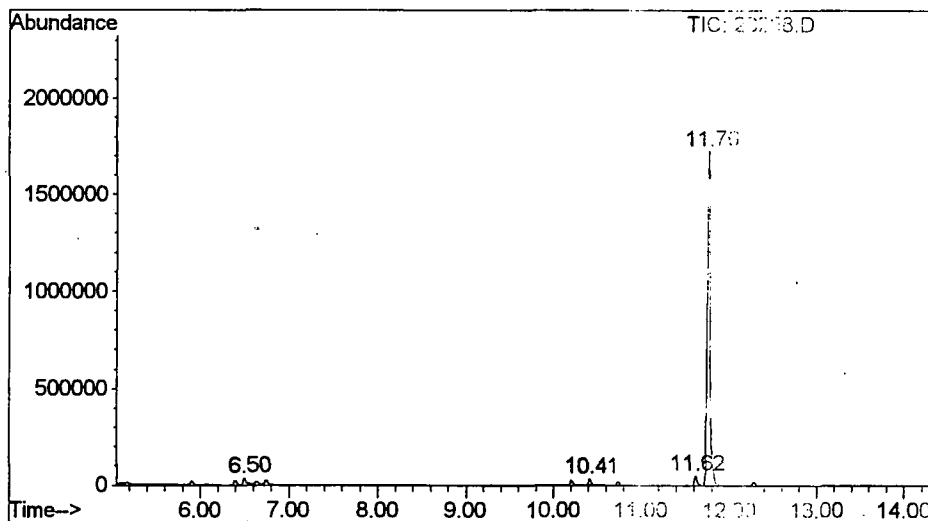
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	%	% of total
1	6.504	155	159	168	rVV	36800	85219		0.286%
2	10.415	581	585	594	rBV	34239	68420		0.230%
3	11.617	711	716	726	rBV	49961	110634		0.372%
4	11.764	726	732	748	rBV	1726590	1005076	6	13.460%
5	15.372	1117	1125	1142	rBV	2256356	653363	9	19.000%
6	20.660	1692	1701	1721	rBV	2235220	5809313	10	19.524%
7	25.094	2173	2184	2195	rBV2	2322371	5295156	9	17.796%
8	29.510	2660	2665	2672	rBV2	153786	295775		0.994%
9	29.629	2672	2678	2685	rVB	37407	76204		0.256%
10	30.703	2788	2795	2800	rBV	61470	122422		0.411%
11	31.649	2893	2898	2903	rBV	105336	210510		0.707%
12	31.741	2903	2908	2913	rBV	115646	233828		0.752%
13	32.732	3011	3016	3023	rBV	118857	240258		0.807%
14	33.127	3051	3059	3073	rBV2	1480009	707542	6	12.460%
15	33.687	3113	3120	3133	rBV	135082	266357		0.962%
16	34.614	3216	3221	3231	rVB	101242	213473		0.717%
17	35.504	3312	3318	3328	rBV	79962	183151		0.616%
18	36.367	3405	3412	3424	rBV2	48722	123851		0.416%
19	37.249	3495	3508	3523	rBV	987487	3044414	5	10.232%

Sum of corrected areas: 29 56

23258.D NP091101.M Thu Oct 11 10:40:00 2001

LSC Report - Integrated Chromat

File : C:\HPCHEM\1\DATA\OCT0901\23258.D
 Operator : 209 GALOS
 Acquired : 9 Oct 2001 4:17 pm using AcqMeth NP091101
 Instrument : GC/MS 209
 Sample Name: g c/ms unknown
 Misc Info :
 Vial Number: 4
 Quant File :NP091101.RES (RTE Integrator)



Library Search Compound Report

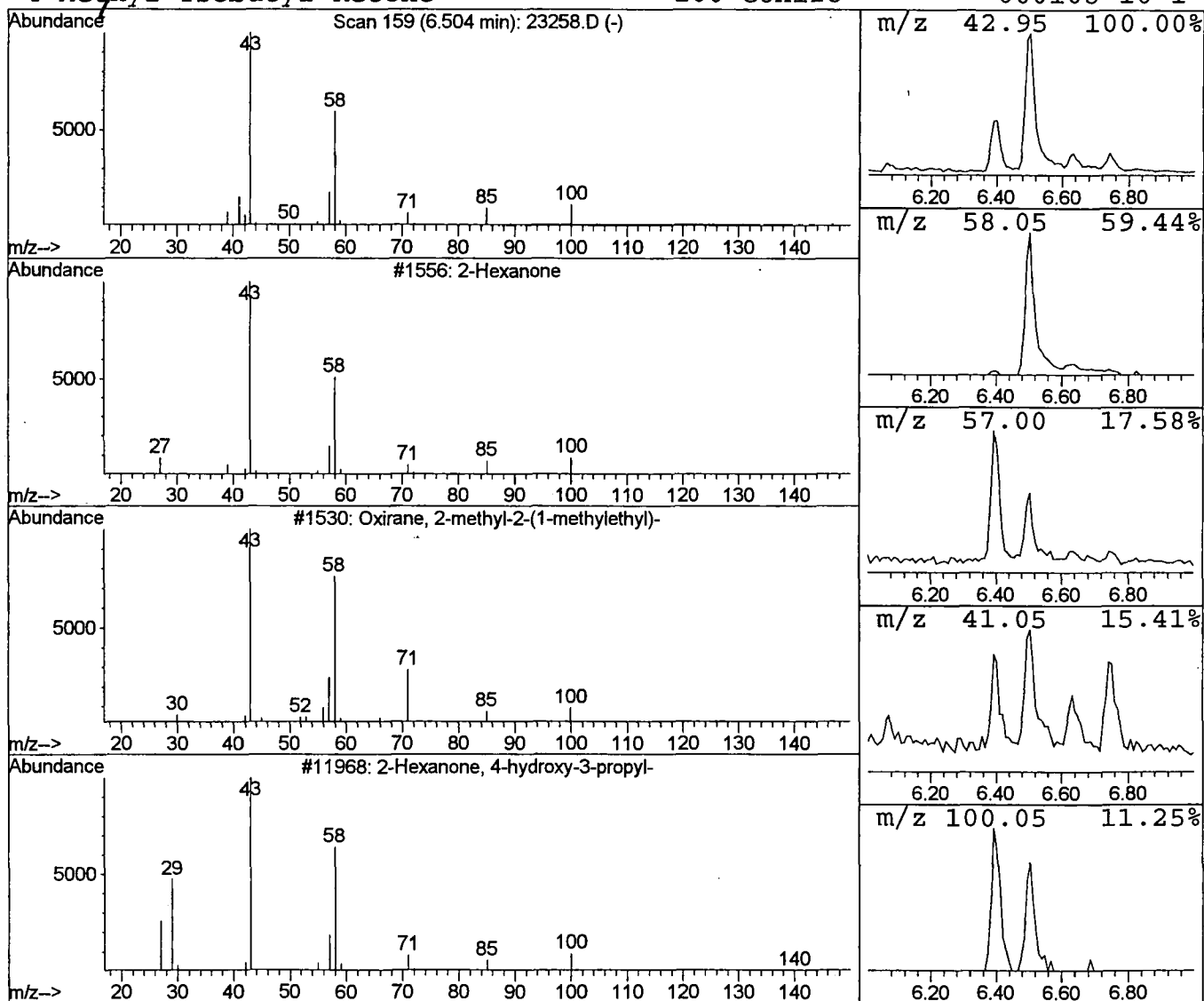
Data File : C:\HPCHEM\1\DATA\OCT0901\23258.D
 Acq On : 9 Oct 2001 4:17 pm
 Sample : g c/ms unknown
 Misc :
 MS Integration Params: LSCINT.P

Vial: 4
 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.	
6.50	0.43 ug/l	85219	1,4-Dichlorobenzene-d4	11.76	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanone	100	C6H12O	000591-78-6	91
2	Oxirane, 2-methyl-2-(1-methylethyl)	100	C6H12O	072221-03-5	78
3	2-Hexanone, 4-hydroxy-3-propyl-	158	C9H18O2	062338-17-4	74
4	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	58



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0901\23258.D
 Acq On : 9 Oct 2001 4:17 pm
 Sample : g c/ms unknown
 Misc :
 MS Integration Params: LSCINT.P

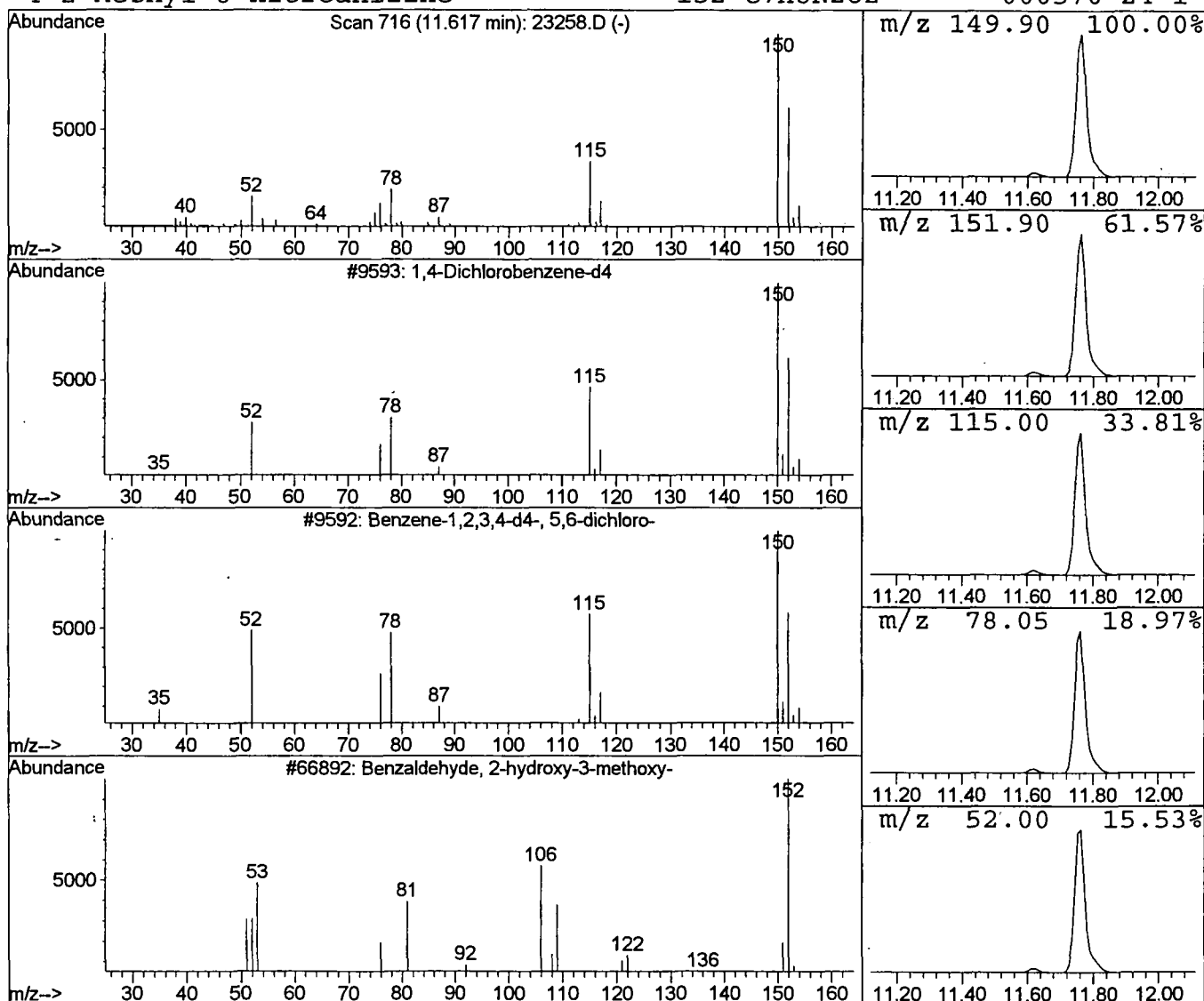
Vial: 4
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

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 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.62	0.55 ug/l	110634	1,4-Dichlorobenzene-d4	11.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,4-Dichlorobenzene-d4	150	C6Cl2D4	003855-82-1	53
2		Benzene-1,2,3,4-d4-, 5,6-dichloro-	150	C6Cl2D4	002199-69-1	42
3		Benzaldehyde, 2-hydroxy-3-methoxy-	152	C8H8O3	000148-53-8	10
4		2-Methyl-6-nitroaniline	152	C7H8N2O2	000570-24-1	9



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0901\23258.D

Acq On : 9 Oct 2001 4:17 pm

Sample : g c/ms unknown

Misc :

MS Integration Params: LSCINT.P

Vial: 4

Operator: 209 GALOS

Inst : GC/MS 209

Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)

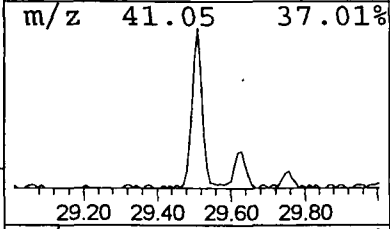
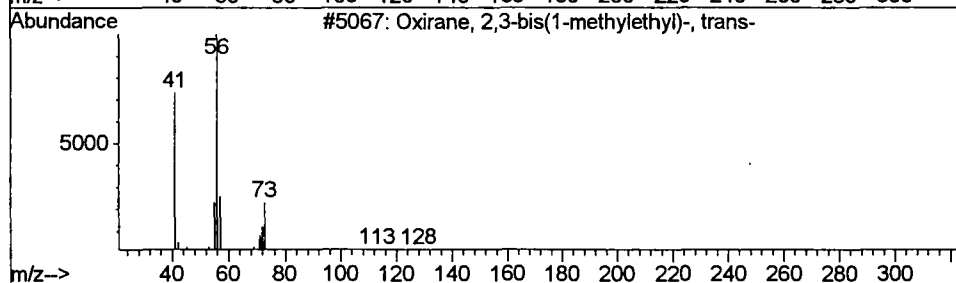
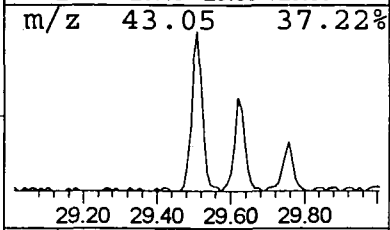
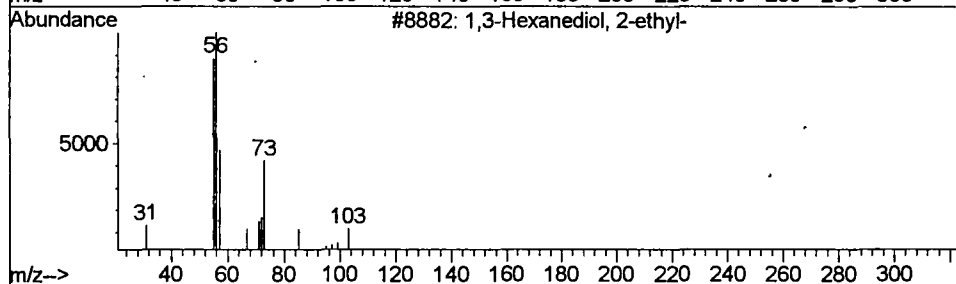
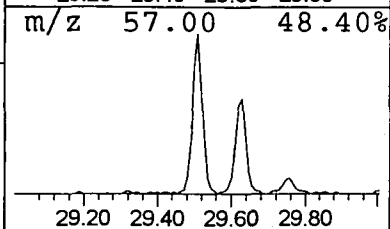
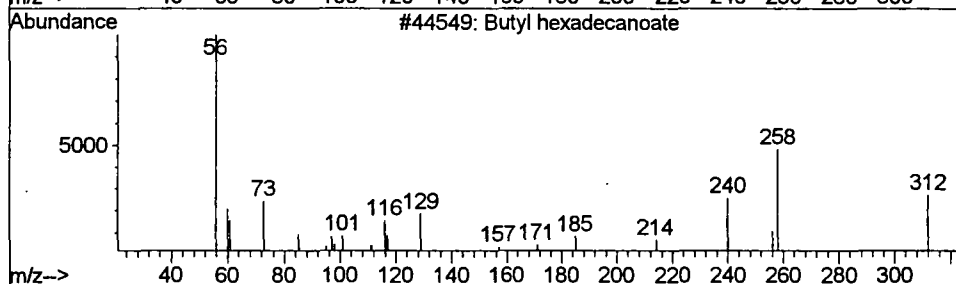
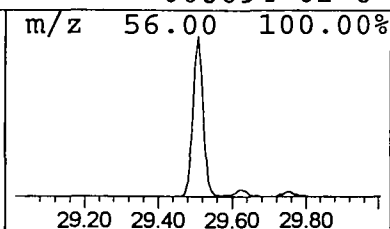
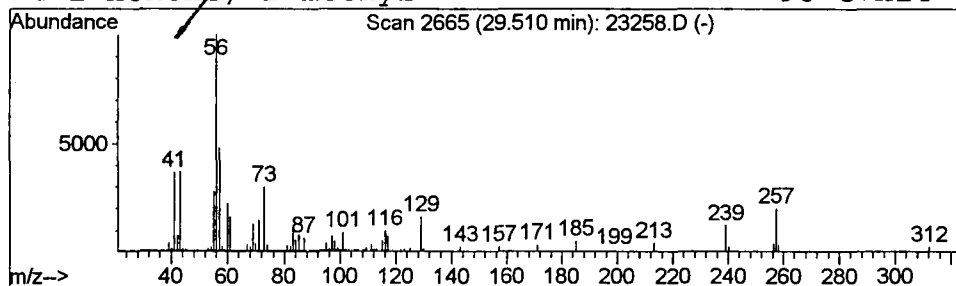
Title : 209 625/TCLP calibration table 7/16/01

Library : C:\DATABASE\NBS75K.L

Peak Number 3 Butyl hexadecanoate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.51	1.60 ug/l	295775	Chrysene-d12	33.13

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butyl hexadecanoate	312	C20H40O2	000000-00-0	38
2			1,3-Hexanediol, 2-ethyl-	146	C8H18O2	000094-96-2	32
3			Oxirane, 2,3-bis(1-methylethyl)-, t	128	C8H16O	054644-32-5	32
4			1-Hexene, 2-methyl-	98	C7H14	006094-02-6	27



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0901\23258.D

Acq On : 9 Oct 2001 4:17 pm

Sample : g c/ms unknown

Misc :

MS Integration Params: LSCINT.P

Vial: 4

Operator: 209 GALOS

Inst : GC/MS 209

Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)

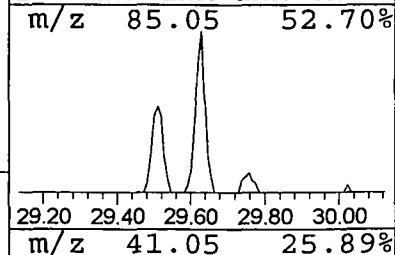
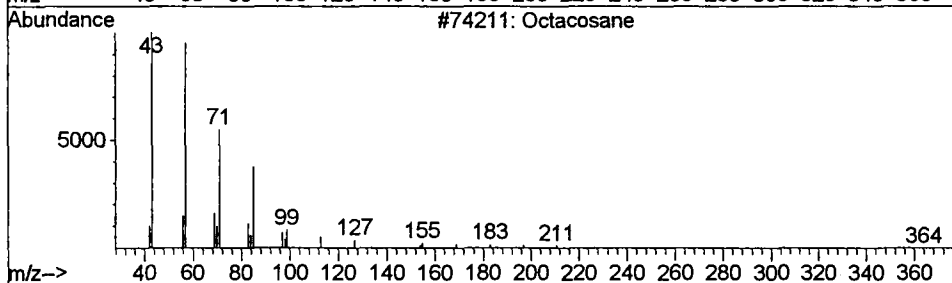
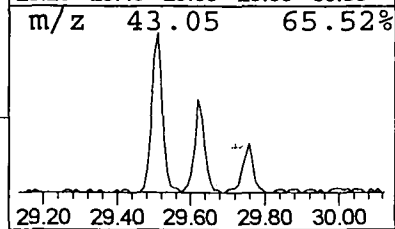
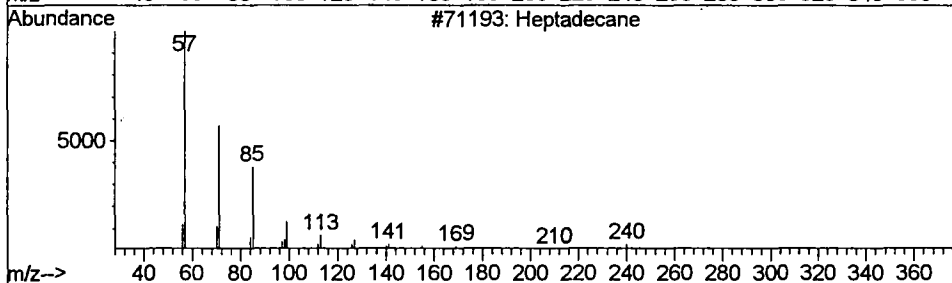
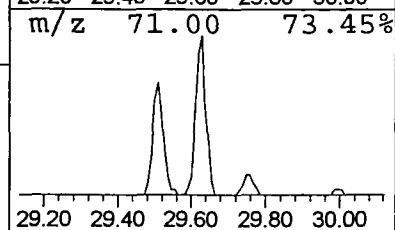
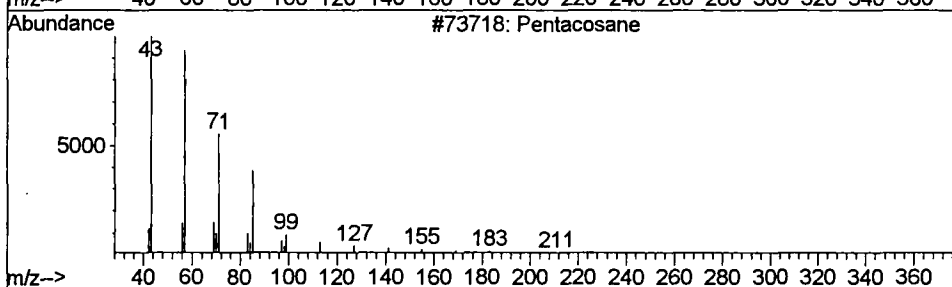
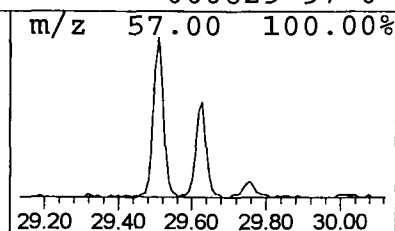
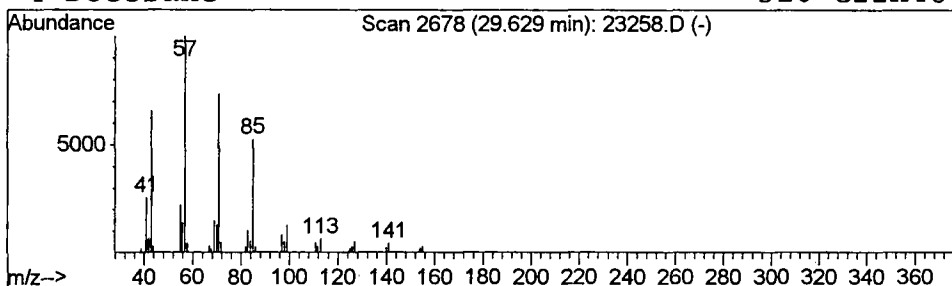
Title : 209 625/TCLP calibration table 7/16/01

Library : C:\DATABASE\NBS75K.L

Peak Number 4 Pentacosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.63	0.41 ug/l	76204	Chrysene-d12	33.13

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentacosane	352	C25H52	000629-99-2	91
2			Heptadecane	240	C17H36	000629-78-7	91
3			Octacosane	394	C28H58	000630-02-4	90
4			Docosane	310	C22H46	000629-97-0	90



23258.D NP091101.M Thu Oct 11 10:41:05 2001

Page 4

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0901\23258.D

Acq On : 9 Oct 2001 4:17 pm

Sample : g c/ms unknown

Misc :

MS Integration Params: LSCINT.P

Vial: 4

Operator: 209 GALOS

Inst : GC/MS 209

Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)

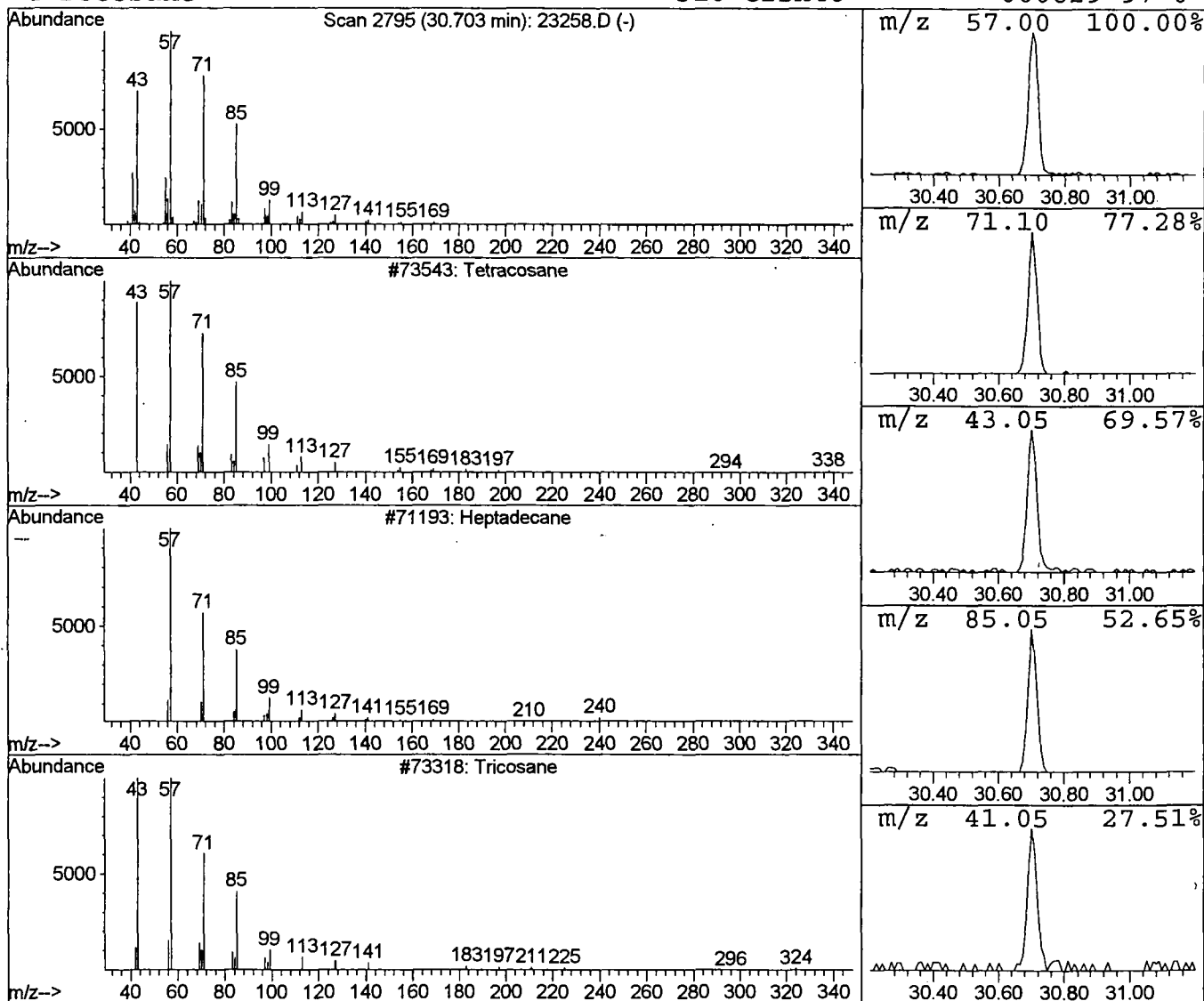
Title : 209 625/TCLP calibration table 7/16/01

Library : C:\DATABASE\NBS75K.L

Peak Number 5 Tetracosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.70	0.66 ug/l	122422	Chrysene-d12	33.13

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	91
2			Heptadecane	240	C17H36	000629-78-7	91
3			Tricosane	324	C23H48	000638-67-5	90
4			Docosane	310	C22H46	000629-97-0	86



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0901\23258.D
 Acq On : 9 Oct 2001 4:17 pm
 Sample : g c/ms unknown
 Misc :
 MS Integration Params: LSCINT.P

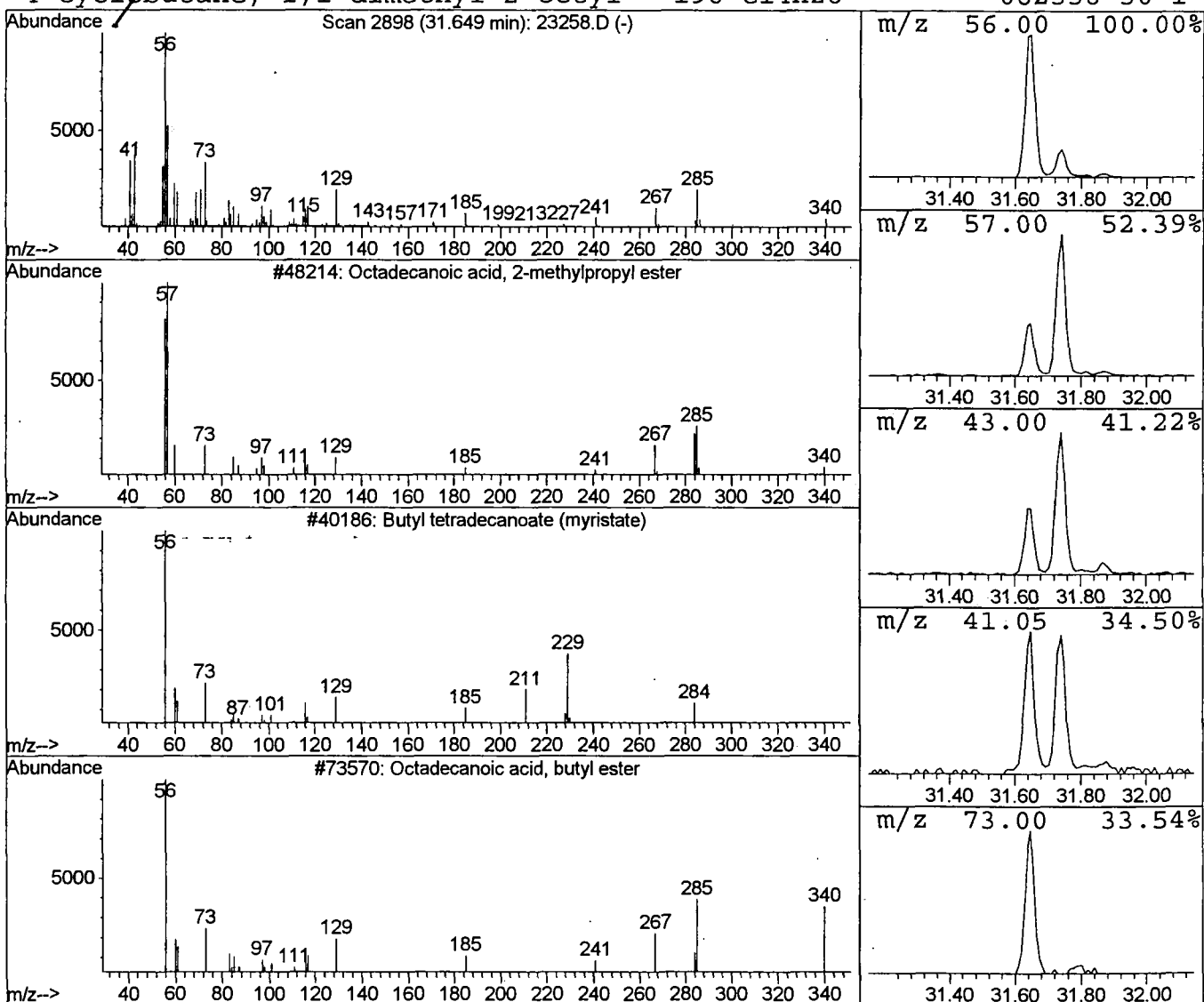
Vial: 4
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

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 Octadecanoic acid, 2-methylpro Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.65	1.14 ug/l	210510	Chrysene-d12	33.13

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid, 2-methylpropyl e	340	C22H44O2	000646-13-9	64
2			Butyl tetradecanoate (myristate)	284	C18H36O2	000000-00-0	64
3			Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	38
4			Cyclobutane, 1,1-dimethyl-2-octyl-	196	C14H28	062338-30-1	27



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0901\23258.D

Acq On : 9 Oct 2001 4:17 pm

Sample : g c/ms unknown

Misc :

MS Integration Params: LSCINT.P

Vial: 4

Operator: 209 GALOS

Inst : GC/MS 209

Multiplr: 1.00

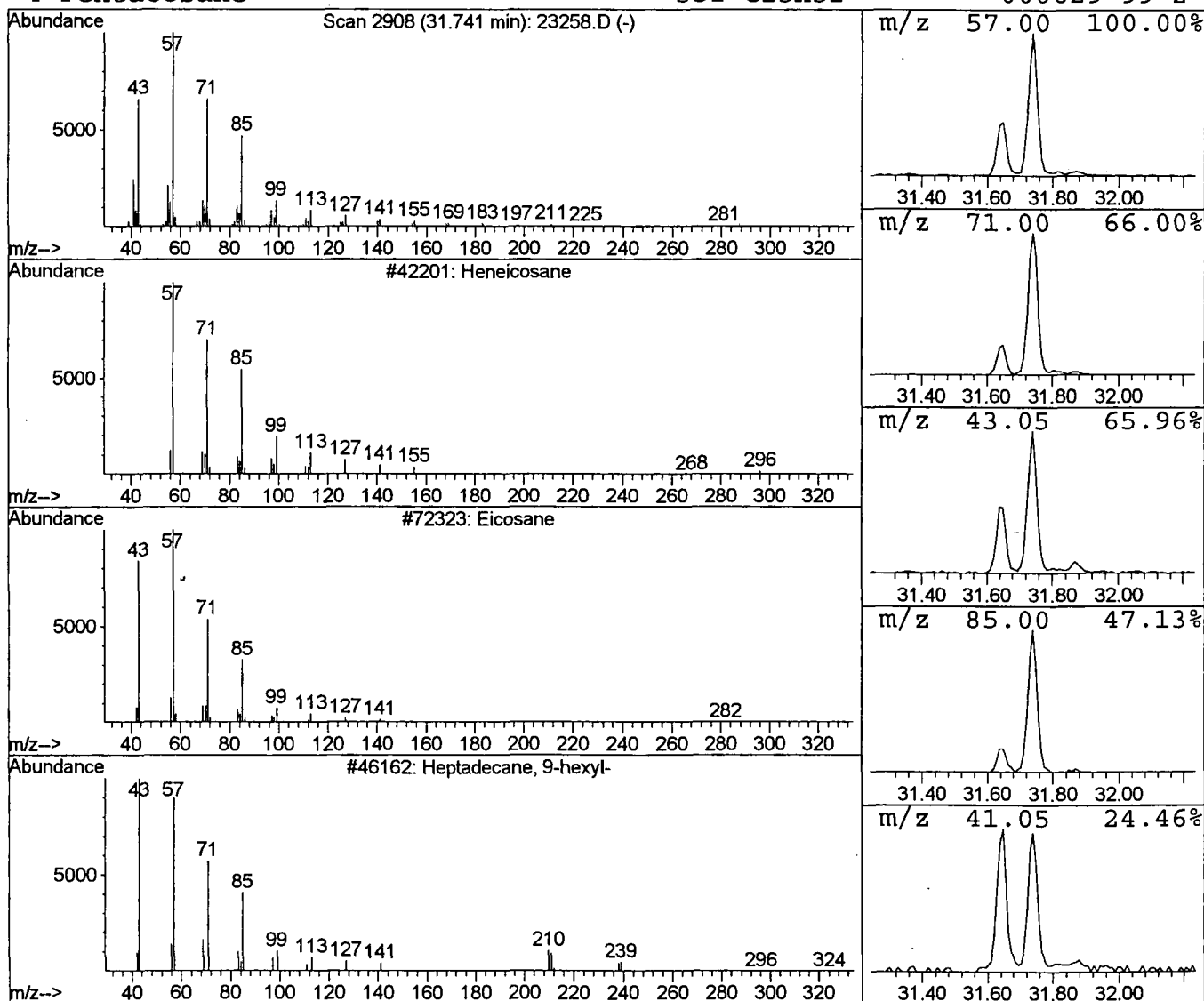
Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)

Title : 209 625/TCLP calibration table 7/16/01

Library : C:\DATABASE\NBS75K.L

Peak Number 7 Heneicosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
31.74	1.21 ug/l	223828	Chrysene-d12	33.13	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Eicosane	282	C20H42	000112-95-8	91
3	Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	91
4	Pentacosane	352	C25H52	000629-99-2	91



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0901\23258.D
 Acq On : 9 Oct 2001 4:17 pm
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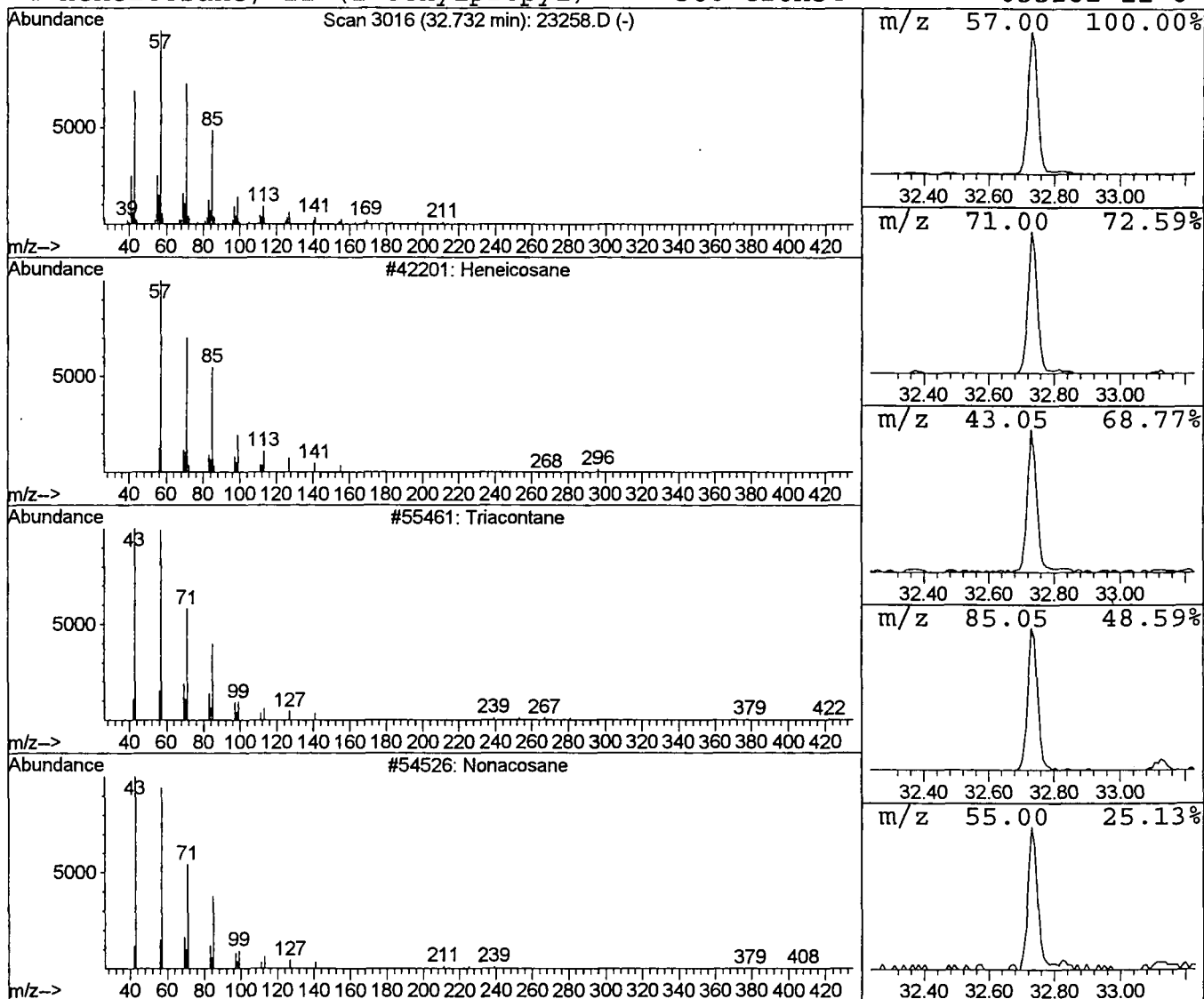
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 Inst : GC/MS 209
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Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
 Title : 209.625/TCLP calibration table 7/16/01
 Library : C:\DATABASE\NBS75K.L

 Peak Number 8 Heneicosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.73	1.30 ug/l	240258	Chrysene-d12	33.13

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane	296	C21H44	000629-94-7	91
2		Triacontane	422	C30H62	000638-68-6	91
3		Nonacosane	408	C29H60	000630-03-5	91
4		Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91



Library Search Compound Report

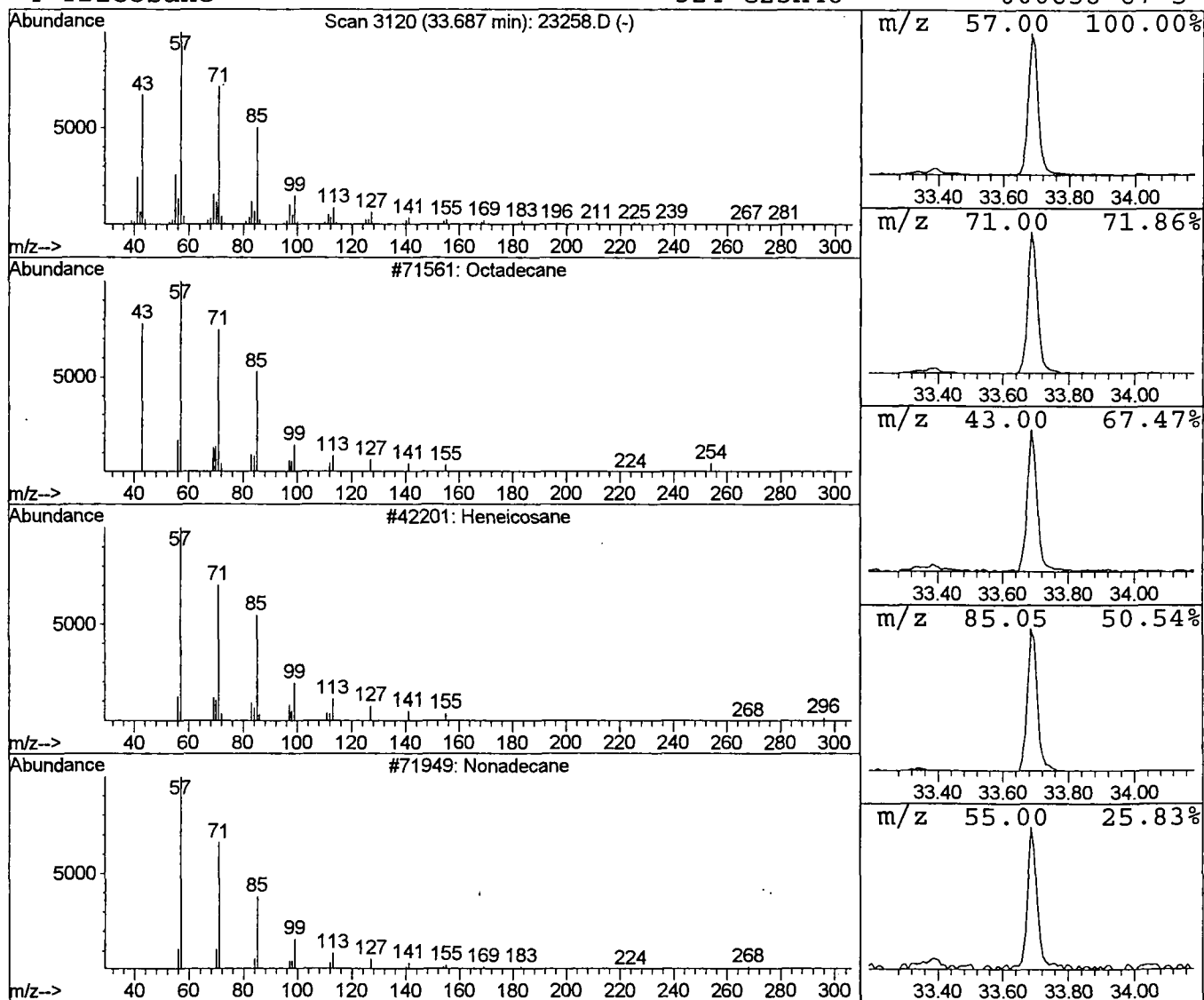
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Vial: 4
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

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 9 Octadecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
33.69	1.54 ug/l	286357	Chrysene-d12	33.13	
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	Nonadecane	268	C19H40	000629-92-5	91
4	Tricosane	324	C23H48	000638-67-5	91



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0901\23258.D
 Acq On : 9 Oct 2001 4:17 pm
 Sample : g c/ms unknown
 Misc :
 MS Integration Params: LSCINT.P

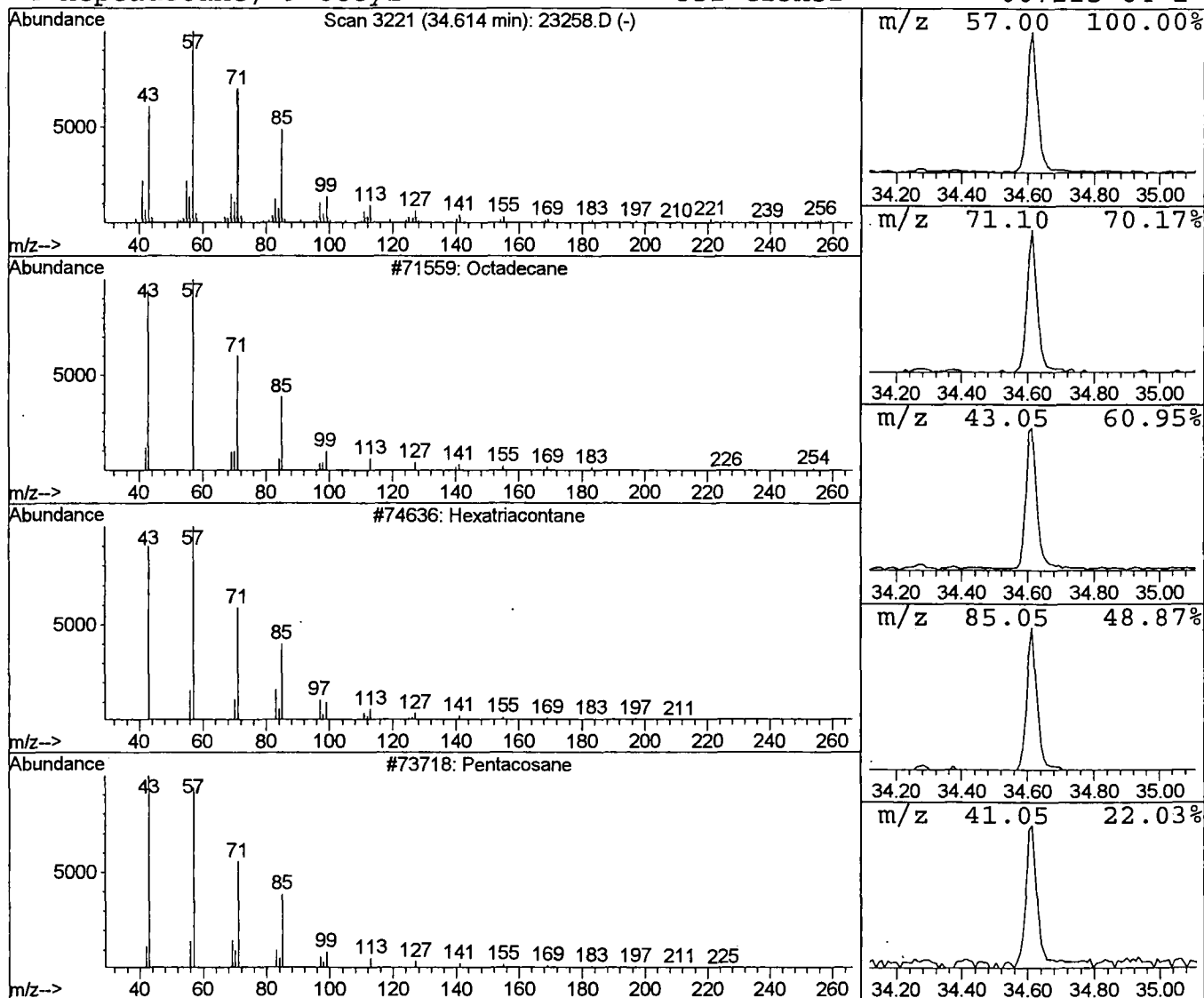
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Quant Method : C:\HPCHEM\1\METHODS\NP091101.M (RTE Integrator)
 Title : 209 625/TCLP calibration table 7/16/01
 Library : C:\DATABASE\NBS75K.L

 Peak Number 10 Octadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
34.61	1.15 ug/l	213473	Chrysene-d12	33.13

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	94
2			Hexatriacontane	507	C36H74	000630-06-8	94
3			Pentacosane	352	C25H52	000629-99-2	91
4			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0901\23258.D
 Acq On : 9 Oct 2001 4:17 pm
 Sample : g c/ms unknown
 Misc :
 MS Integration Params: LSCINT.P

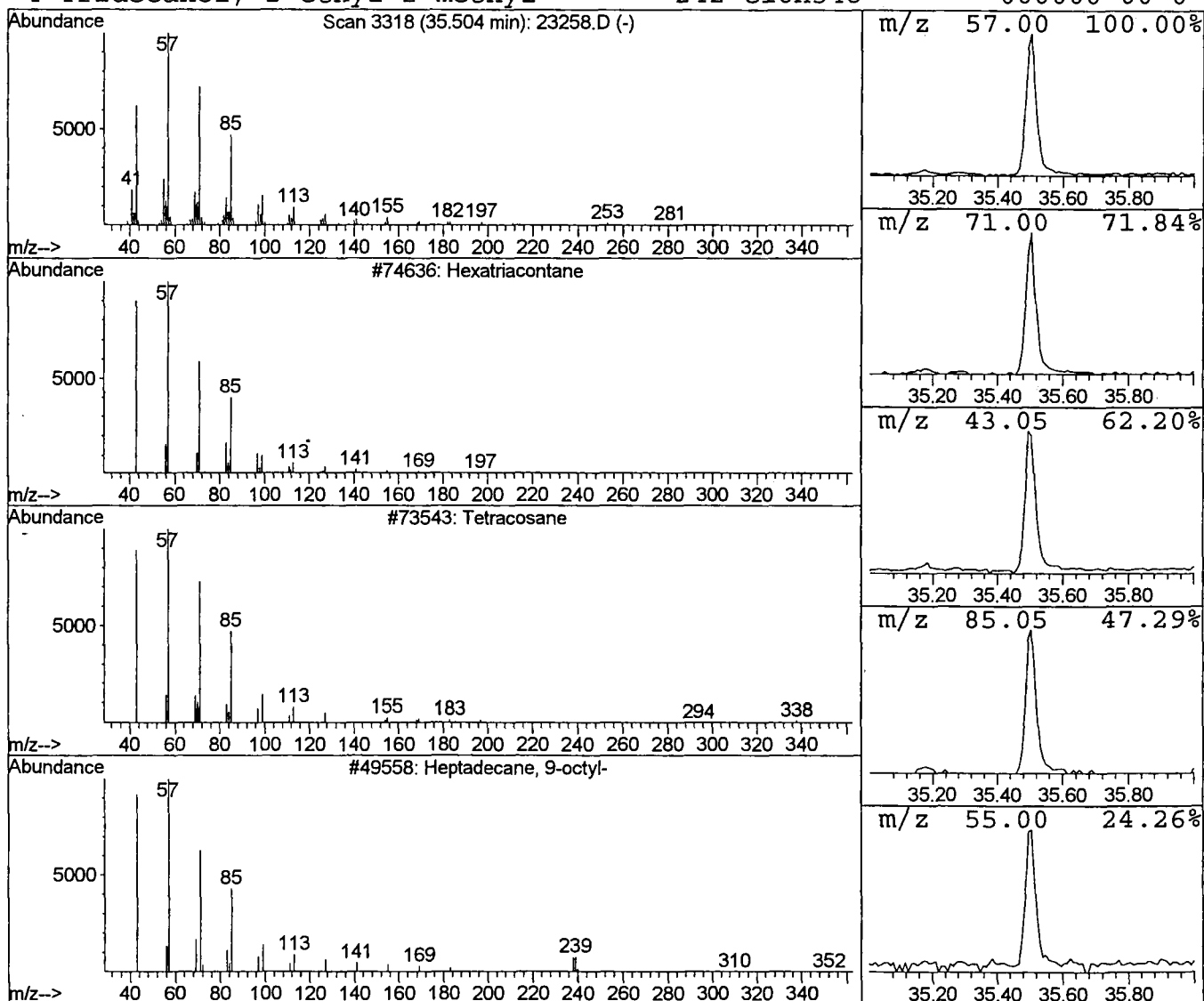
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 Inst : GC/MS 209
 Multiplr: 1.00

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 11 Hexatriacontane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
35.50	1.20 ug/l	183151	Perylene-d12	37.25

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexatriacontane	507	C36H74	000630-06-8	94
2		Tetracosane	338	C24H50	000646-31-1	91
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4		Tridecanol, 2-ethyl-2-methyl-	242	C16H34O	000000-00-0	90



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\OCT0901\23258.D
 Acq On : 9 Oct 2001 4:17 pm
 Sample : g c/ms unknown
 Misc :
 MS Integration Params: LSCINT.P

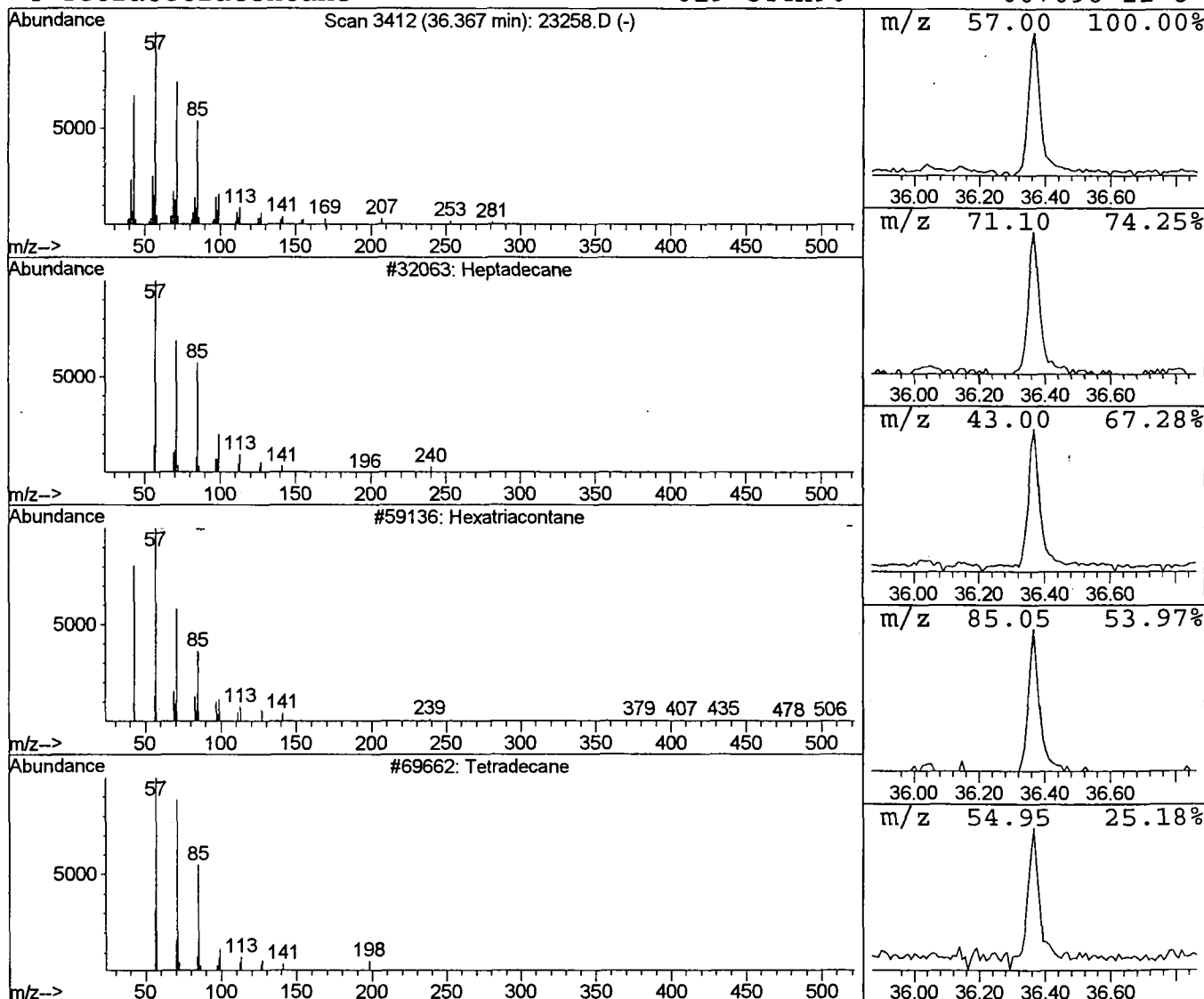
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 Inst : GC/MS 209
 Multiplr: 1.00

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 12 Heptadecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
36.37	0.81 ug/l	123851	Perylene-d12	37.25

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane	240	C17H36	000629-78-7	91
2		Hexatriacontane	507	C36H74	000630-06-8	91
3		Tetradecane	198	C14H30	000629-59-4	91
4		Tetratetracontane	619	C44H90	007098-22-8	91



Tentatively Identified Compound (LSC) summary

Operator ID: 209 GALOS Date Acquired: 9 Oct 2001 4:17 pm
 Data File: C:\HPCHEM\1\DATA\OCT0901\23258.D
 Name: g c/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	6.50	0.4	ug/l	85219	ISTD01	11.76	4005080	20.0
1,4-Dichlorobenzene-	11.62	0.6	ug/l	110634	ISTD01	11.76	4005080	20.0
Butyl hexadecanoate	29.51	1.6	ug/l	295775	ISTD05	33.13	3707540	20.0
Pentacosane	29.63	0.4	ug/l	76204	ISTD05	33.13	3707540	20.0
Tetracosane	30.70	0.7	ug/l	122422	ISTD05	33.13	3707540	20.0
Octadecanoic acid, 2	31.65	1.1	ug/l	210510	ISTD05	33.13	3707540	20.0
Heneicosane	31.74	1.2	ug/l	223828	ISTD05	33.13	3707540	20.0
Heneicosane	32.73	1.3	ug/l	240258	ISTD05	33.13	3707540	20.0
Octadecane	33.69	1.5	ug/l	286357	ISTD05	33.13	3707540	20.0
Octadecane	34.61	1.2	ug/l	213473	ISTD05	33.13	3707540	20.0
Hexatriacontane	35.50	1.2	ug/l	183151	ISTD06	37.25	3044410	20.0
Heptadecane	36.37	0.8	ug/l	123851	ISTD06	37.25	3044410	20.0

23258.D NP091101.M

Thu Oct 11 10:41:22 2001

Comments for Sample AD23258 - Analysis \$GCMS

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 10-12-2001 Time: 17:59:24

A scan of the extract prepared for the 508 analysis, from 35 - 550 amu using a mass spectrometer, does not reveal the presence of any non-target compounds generally different than those in the Laboratory Blank.