NYC 9/11 Public Portal Document

User: Galos, Marie
Westchester Dept. of Labs & Research
Date: 09/27/2001 Time: 12:46:06

Sample: AD22552
Analysis: $GCMS GC/MS Scan For Unknowns
Started: 9/27/01 12:45 Ended: 9/27/01 12:45 Analyst: MG
Page: 1

	Component Name	Viol	Result
1	Other unknown compounds		see comment

Comments for Sample AD22552 - Analysis $GCMS

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 10-04-2001 Time: 09:48:15

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 present in the Laboratory Blank.

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Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\SEP2601\22552.D Vial: 6
Acq On : 26 Sep 2001 4:15 pm Operator: GALOS
Sample : GC/MS unknown Inst : GC/MS Ins
Misc : Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Sep 27 11:31 2001 Quant Results File: NP072501.RES

Quant Method : C:\HPCHEM\1\METHODS\NP072501.M (RTE Integrator)
Title : 208 625/TCLP calibration table 7/25/01 C1 IS 5
Last Update : Wed Jul 25 15:24:54 2001
Response via : Initial Calibration
DataAcq Meth : HP060501

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	12.00	152	323804	20.00	ng/uL	0.00
19) Naphthalene-d8	15.61	136	1261628	20.00	ng/uL	-0.02
31) Acenaphthene-d10	20.89	164	575936	20.00	ng/uL	0.00
49) Phenanthrene-d10	25.30	188	803646	20.00	ng/uL	0.00
59) Chrysene-d12	33.31	240	462216	20.00	ng/uL	0.00
68) Perylene-d12	37.42	264	313346	20.00	ng/uL	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	0.00	112	0	0.00	ng/uL	
Spiked Amount 75.000	Range 18 - 42		Recovery = 0.00%#			
5) Phenol-d5	0.00	99	0	0.00	ng/uL	
Spiked Amount 75.000	Range 19 - 32		Recovery = 0.00%#			
6) 2-Chlorophenol-d4	0.00	132	0	0.00	ng/uL	
Spiked Amount 75.000	Range 34 - 84		Recovery = 0.00%#			
7) 1,2-Dichlorobenzene-d4	0.00	152	0	0.00	ng/uL	
Spiked Amount 50.000	Range 26 - 73		Recovery = 0.00%#			
20) Nitrobenzene-d5	0.00	82	0	0.00	ng/uL	
Spiked Amount 50.000	Range 55 - 98		Recovery = 0.00%#			
32) 2-Fluorobiphenyl	0.00	172	0	0.00	ng/uL	
Spiked Amount 50.000	Range 42 - 78		Recovery = 0.00%#			
33) 2,4,6-Tribromophenol	0.00	330	0	0.00	ng/uL	
Spiked Amount 75.000	Range 45 - 96		Recovery = 0.00%#			
62) Terphenyl-d14	0.00	244	0	0.00	ng/uL	
Spiked Amount 50.000	Range 58 - 98		Recovery = 0.00%#			

Target Compounds				Qvalue
2) Pyridine	0.00	79	0	N.D.
3) N-nitrosodimethylamine	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.
17) N-Nitrosodi-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.

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

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Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\SEP2601\22552.D Vial: 6
Acq On : 26 Sep 2001 4:15 pm Operator: GALOS
Sample : GC/MS unknown Inst : GC/MS Ins
Misc : Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Sep 27 11:31 2001 Quant Results File: NP072501.RES

Quant Method : C:\HPCHEM\1\METHODS\NP072501.M (RTE Integrator)
Title : 208 625/TCLP calibration table 7/25/01 C1 IS 5
Last Update : Wed Jul 25 15:24:54 2001
Response via : Initial Calibration
DataAcq Meth : HP060501

Compound	R.T.	QIon	Response	Conc Unit	Qvalue
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	0.00	149	0	N.D.	
46) 4-Chlorophenylphenylether	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	169	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	0.00	178	0	N.D.	
56) Anthracene	0.00	178	0	N.D.	
57) Di-n-butylphthalate	0.00	149	0	N.D.	
58) Fluoranthene	0.00	202	0	N.D.	
60) 3,3'-Dichlorobenzidine	0.00	252	0	N.D.	
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	33.31	228	300	N.D.	
66) Bis(2-ethylhexyl)phthalate	0.00	149	0	N.D.	
67) Chrysene	33.31	228	300	N.D.	
69) Di-n-Octylphthalate	0.00	149	0	N.D.	
70) Benzo(b)fluoranthene	0.00	252	0	N.D.	

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

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Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\SEP2601\22552.D Vial: 6
Acq On : 26 Sep 2001 4:15 pm Operator: GALOS
Sample : GC/MS unknown Inst : GC/MS Ins
Misc : Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Sep 27 11:31 2001 Quant Results File: NP072501.RES

Quant Method : C:\HPCHEM\1\METHODS\NP072501.M (RTE Integrator)
Title : 208 625/TCLP calibration table 7/25/01 C1 IS 5
Last Update : Wed Jul 25 15:24:54 2001
Response via : Initial Calibration
DataAcq Meth : HP060501

Compound	R.T.	QIon	Response	Conc Unit	Qvalue
71) Benzo(k)fluoranthene	0.00	252	0	N.D.	
72) Benzo(a)pyrene	0.00	252	0	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
22552.D NP072501.M Thu Sep 27 11:31:19 2001 Page 3

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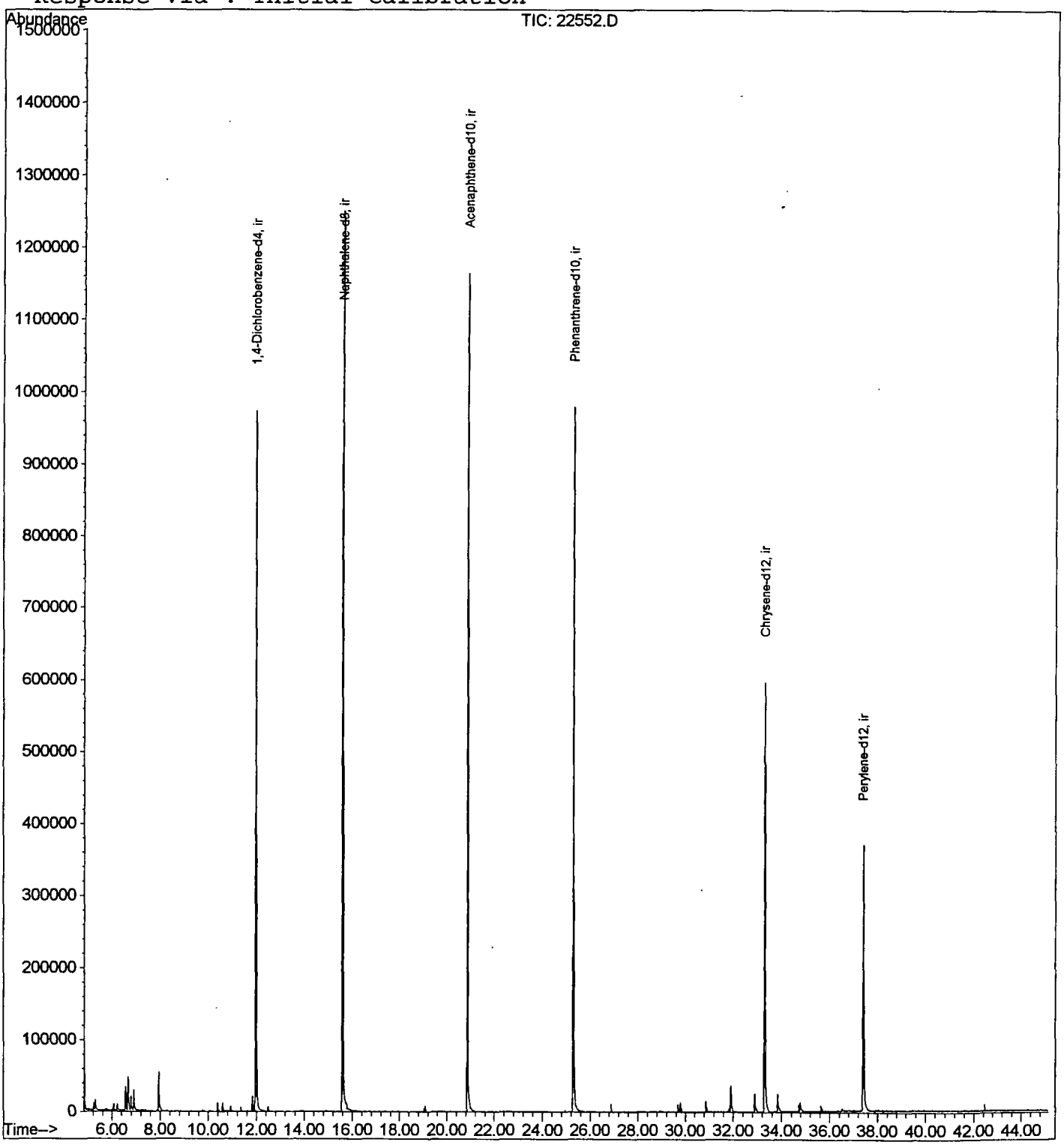
Quantitation Report

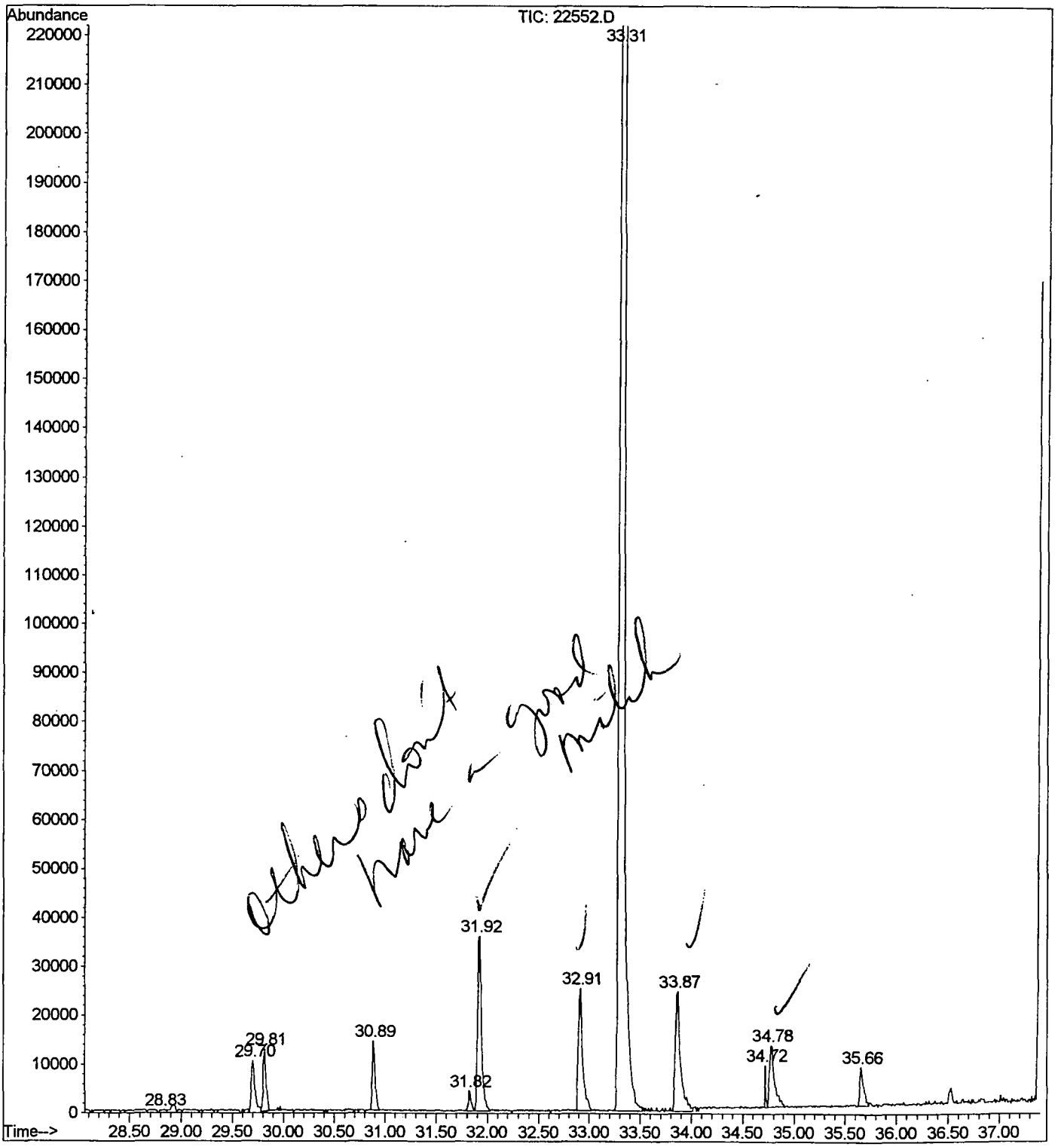
Data File : C:\HPCHEM\1\DATA\SEP2601\22552.D Vial: 6
Acq On : 26 Sep 2001 4:15 pm Operator: GALOS
Sample : GC/MS unknown Inst : GC/MS Ins
Misc : Multiplr: 1.00
MS Integration Params: RTEINT.P
Quant Time: Sep 27 11:31 2001 Quant Results File: NP072501.RES

Method : C:\HPCHEM\1\METHODS\NP072501.M (RTE Integrator)
Title : 208 625/TCLP calibration table 7/25/01 C1 IS 5
Last Update : Wed Jul 25 15:24:54 2001
Response via : Initial Calibration



NYC-WTC_000087073

File : C:\HPCHEM\1\DATA\SEP2601\22552.D
Operator : GALOS
Acquired : 26 Sep 2001 4:15 pm using AcqMethod HP060501
Instrument : GC/MS Ins
Sample Name: GC/MS unknown
Misc Info :
Vial Number: 6



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LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\SEP2601\22552.D Vial: 6
Acq On : 26 Sep 2001 4:15 pm Operator: GALOS
Sample : GC/MS unknown Inst : GC/MS Ins
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Method : C:\HPCHEM\1\METHODS\NP072501.M (RTE Integrator)
Title : 208 625/TCLP calibration table 7/25/01 C1 IS 5
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	6.578	186	190	198	rBV	33481	70222	2.71%	0.549%
2	6.679	198	201	211	rVV	46870	114954	4.44%	0.899%
3	6.807	211	215	223	rVV2	19876	46448	1.79%	0.363%
4	6.926	224	228	239	rVB	28459	68801	2.66%	0.538%
5	7.963	337	341	355	rBB	54656	124862	4.82%	0.976%
6	11.851	761	765	770	rBB	21224	39198	1.51%	0.306%
7	11.997	776	781	793	rBV	973315	2053775	79.26%	16.053%
8	15.610	1169	1175	1188	rBV	1250570	2591282	100.00%	20.255%
9	20.892	1745	1751	1760	rBV	1163573	2546782	98.28%	19.907%
10	25.303	2226	2232	2246	rBV2	977692	2212400	85.38%	17.293%
11	29.705	2708	2712	2718	rBV2	10720	26423	1.02%	0.207%
12	29.815	2720	2724	2730	rVB	12472	26409	1.02%	0.206%
13	30.888	2837	2841	2848	rBV	14131	29556	1.14%	0.231%
14	31.924	2949	2954	2965	rBV	35617	92701	3.58%	0.725%
15	32.914	3058	3062	3074	rBV2	24942	70644	2.73%	0.552%
16	33.309	3099	3105	3124	rBV2	595964	1470288	56.74%	11.492%
17	33.868	3160	3166	3174	rBV	24385	75068	2.90%	0.587%
18	34.776	3261	3265	3271	rBV	12364	35301	1.36%	0.276%
19	37.417	3547	3553	3574	rBV2	367373	1098350	42.39%	8.585%

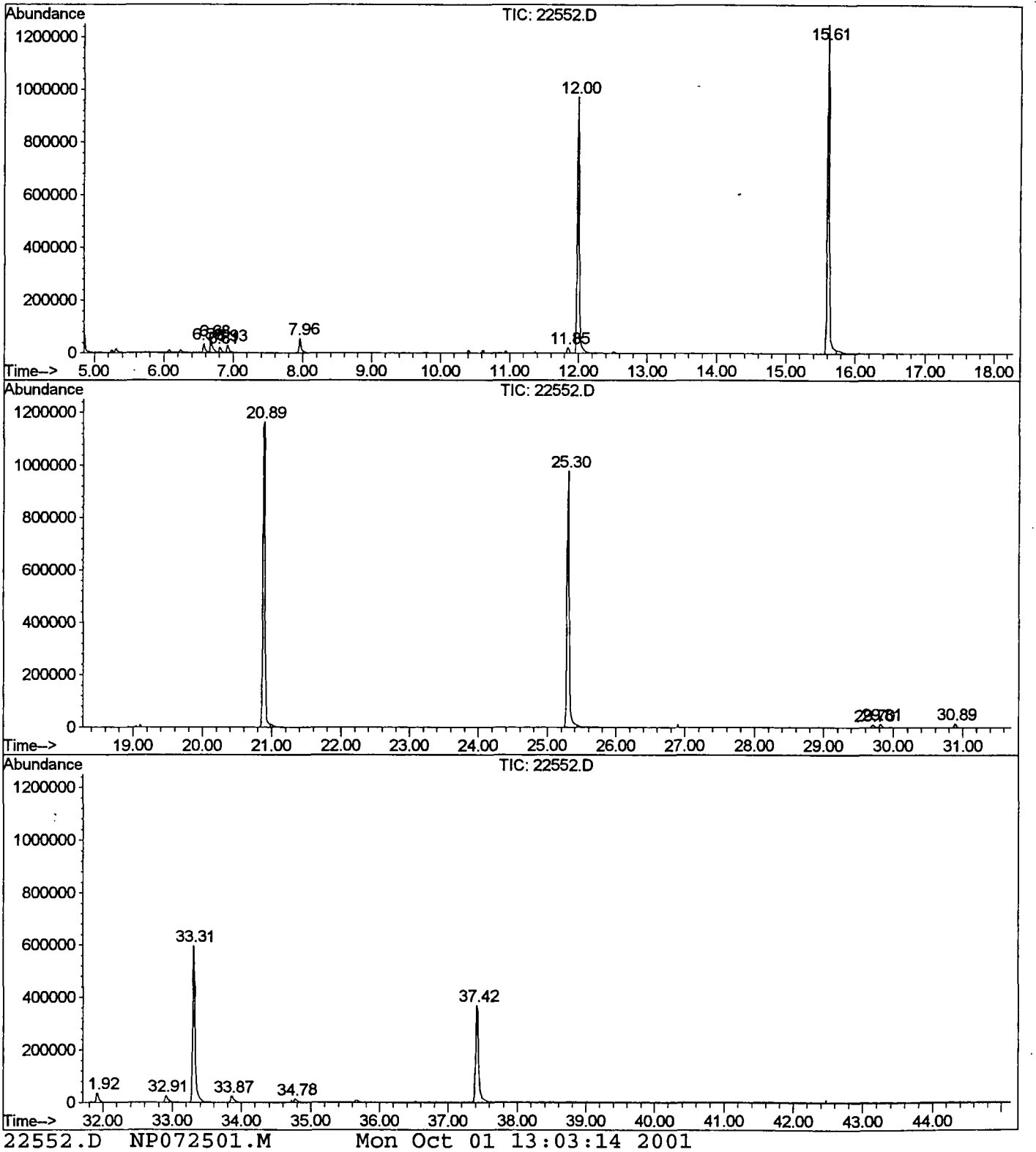
Sum of corrected areas: 12793464

22552.D NP072501.M Mon Oct 01 13:03:14 2001

NYC-WTC_000087075

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\SEP2601\22552.D
Operator : GALOS
Acquired : 26 Sep 2001 4:15 pm using AcqMethod HP060501
Instrument : GC/MS Ins
Sample Name: GC/MS unknown
Misc Info :
Vial Number: 6
Quant File :NP072501.RES (RTE Integrator)



22552.D NP072501.M Mon Oct 01 13:03:14 2001

NYC 9/11 Public Portal Document

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\SEP2601\22552.D
Acq On : 26 Sep 2001 4:15 pm
Sample : GC/MS unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 6
Operator: GALOS
Inst : GC/MS Ins
Multiplr: 1.00

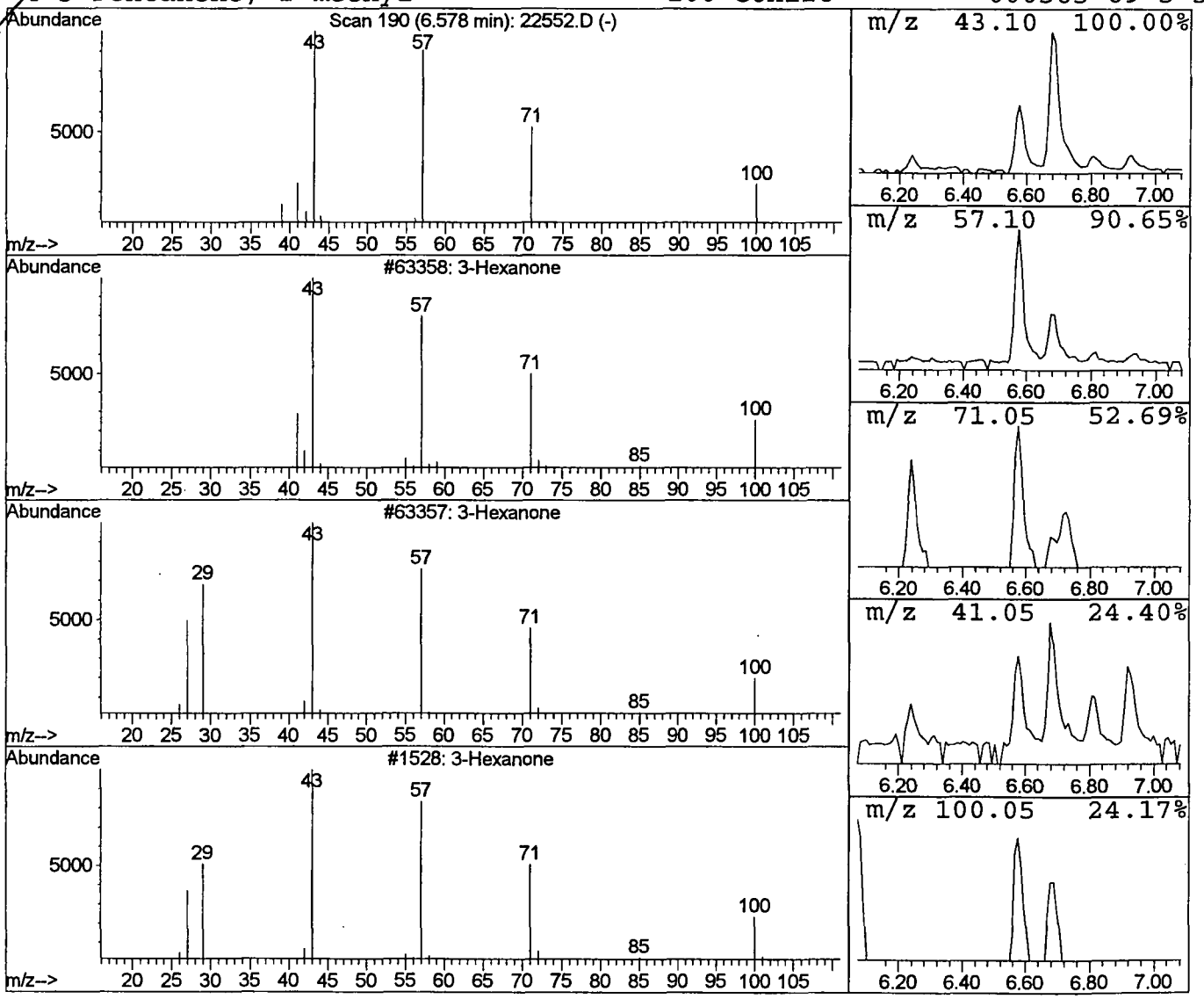
Quant Method : C:\HPCHEM\1\METHODS\NP072501.M (RTE Integrator)
Title : 208 625/TCLP calibration table 7/25/01 C1 IS 5
Library : C:\DATABASE\NBS75K.L

****

Peak Number 1 3-Hexanone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.58	0.68 ng/uL	70222	1,4-Dichlorobenzene-d4	12.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexanone	100	C6H12O	000589-38-8	90
2	3-Hexanone	100	C6H12O	000589-38-8	83
3	3-Hexanone	100	C6H12O	000589-38-8	83
4	3-Pentanone, 2-methyl-	100	C6H12O	000565-69-5	53



NYC-WTC_000087077

NYC 9/11 Public Portal Document

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\SEP2601\22552.D
Acq On : 26 Sep 2001 4:15 pm
Sample : GC/MS unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 6
Operator: GALOS
Inst : GC/MS Ins
Multiplr: 1.00

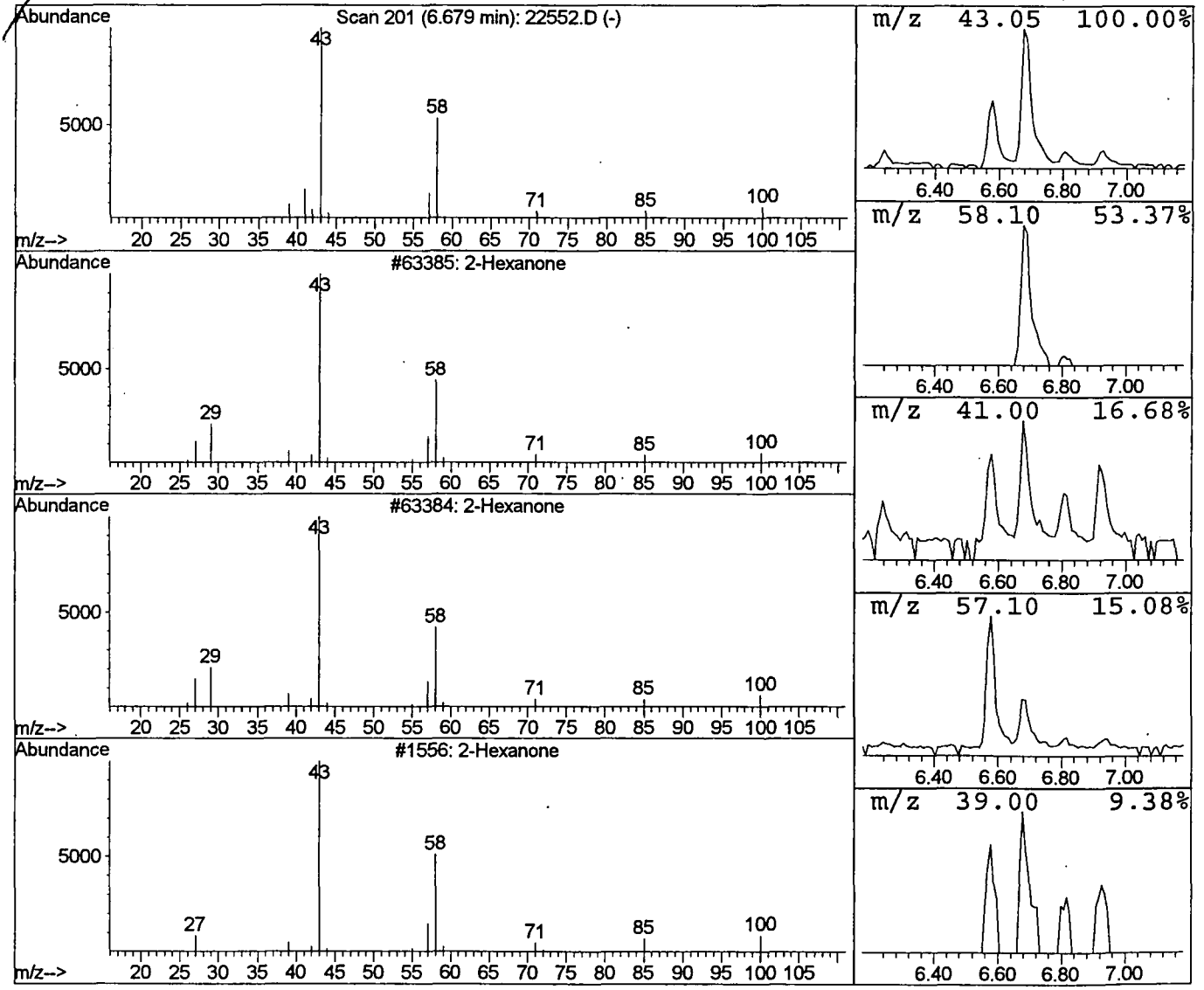
Quant Method : C:\HPCHEM\1\METHODS\NP072501.M (RTE Integrator)
Title : 208 625/TCLP calibration table 7/25/01 C1 IS 5
Library : C:\DATABASE\NBS75K.L

****

Peak Number 2 2-Hexanone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.68	1.12 ng/uL	114954	1,4-Dichlorobenzene-d4	12.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanone	100	C6H12O	000591-78-6	91
2	2-Hexanone	100	C6H12O	000591-78-6	91
3	2-Hexanone	100	C6H12O	000591-78-6	90
4	2-Hexanone	100	C6H12O	000591-78-6	90



NYC-WTC_000087078

NYC 9/11 Public Portal Document

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\SEP2601\22552.D
Acq On : 26 Sep 2001 4:15 pm
Sample : GC/MS unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 6
Operator: GALOS
Inst : GC/MS Ins
Multiplr: 1.00

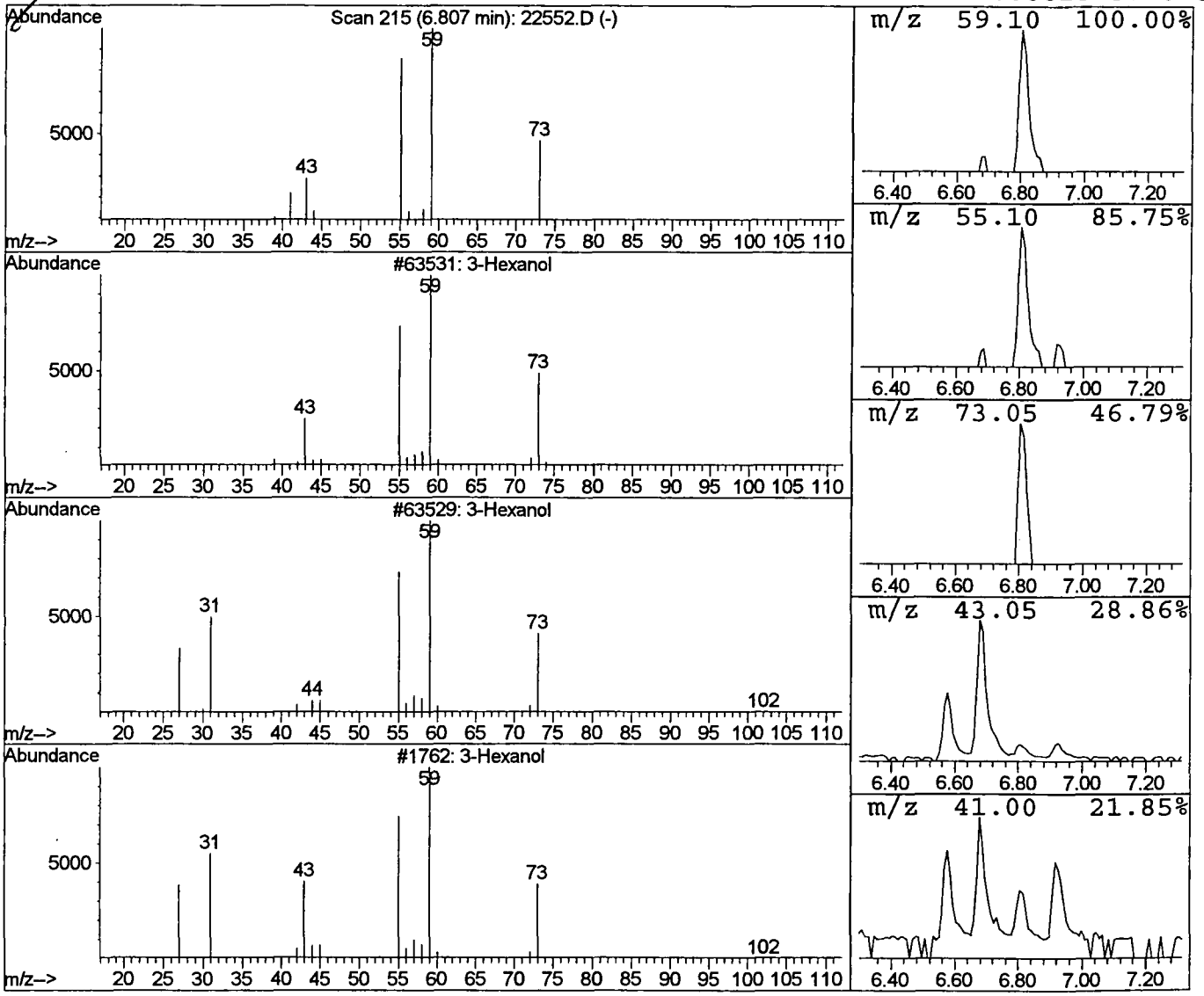
Quant Method : C:\HPCHEM\1\METHODS\NP072501.M (RTE Integrator)
Title : 208 625/TCLP calibration table 7/25/01 C1 IS 5
Library : C:\DATABASE\NBS75K.L

****

Peak Number 3 3-Hexanol — Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.81	0.45 ng/uL	46448	1,4-Dichlorobenzene-d4	12.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexanol	102	C6H14O	000623-37-0	74
2	3-Hexanol	102	C6H14O	000623-37-0	74
3	3-Hexanol	102	C6H14O	000623-37-0	74
4	3-Hexanol	102	C6H14O	000623-37-0	64



NYC-WTC_000087079

NYC 9/11 Public Portal Document

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\SEP2601\22552.D
Acq On : 26 Sep 2001 4:15 pm
Sample : GC/MS unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 6
Operator: GALOS
Inst : GC/MS Ins
Multiplr: 1.00

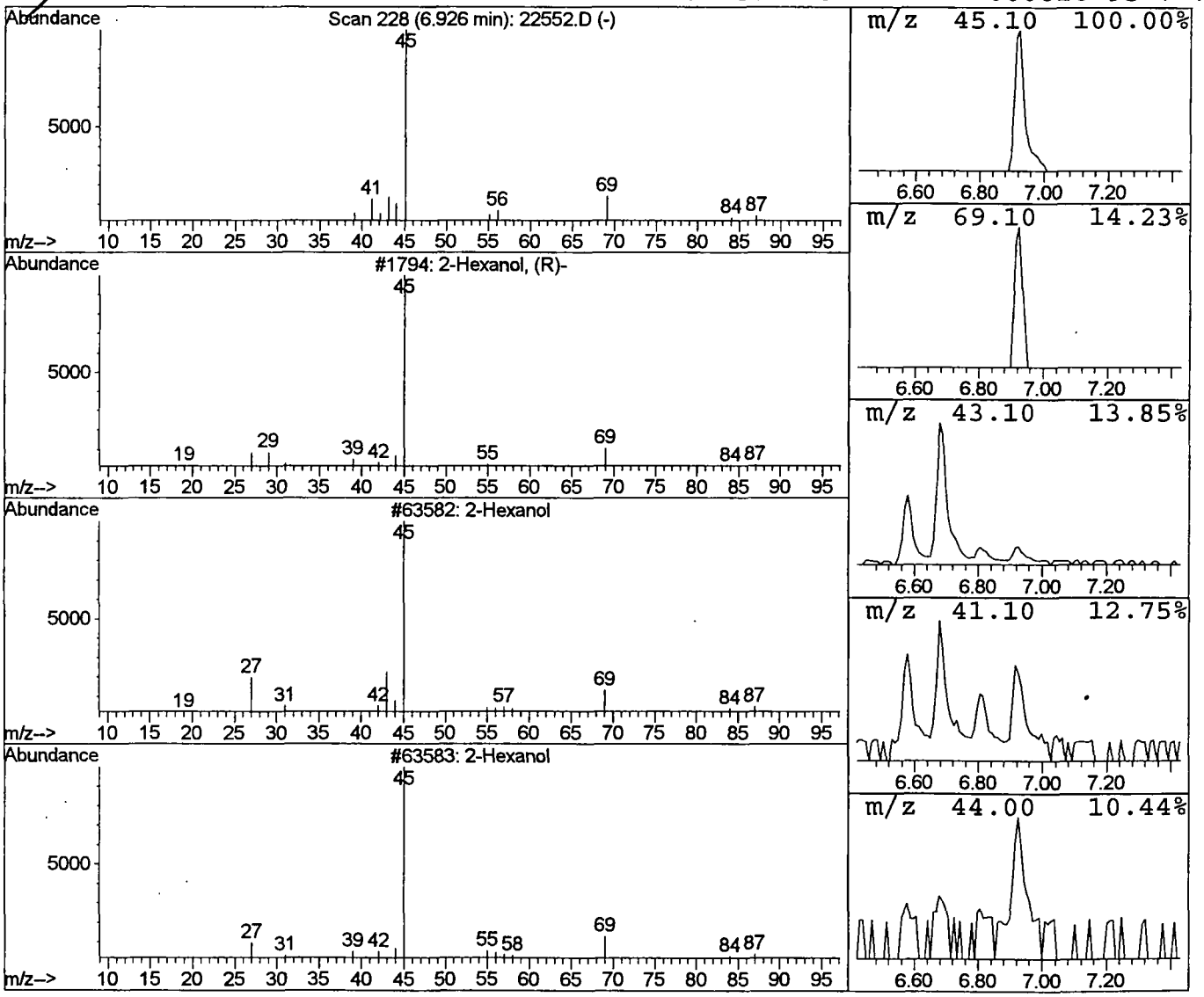
Quant Method : C:\HPCHEM\1\METHODS\NP072501.M (RTE Integrator)
Title : 208 625/TCLP calibration table 7/25/01 C1 IS 5
Library : C:\DATABASE\NBS75K.L

****

Peak Number 4 2-Hexanol, (R)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.93	0.67 ng/uL	68801	1,4-Dichlorobenzene-d4	12.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanol, (R)-	102	C6H14O	026549-24-6	83
2	2-Hexanol	102	C6H14O	000626-93-7	74
3	2-Hexanol	102	C6H14O	000626-93-7	74
4	2-Hexanol	102	C6H14O	000626-93-7	74



NYC-WTC_000087080

NYC 9/11 Public Portal Document

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\SEP2601\22552.D
Acq On : 26 Sep 2001 4:15 pm
Sample : GC/MS unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 6
Operator: GALOS
Inst : GC/MS Ins
Multiplr: 1.00

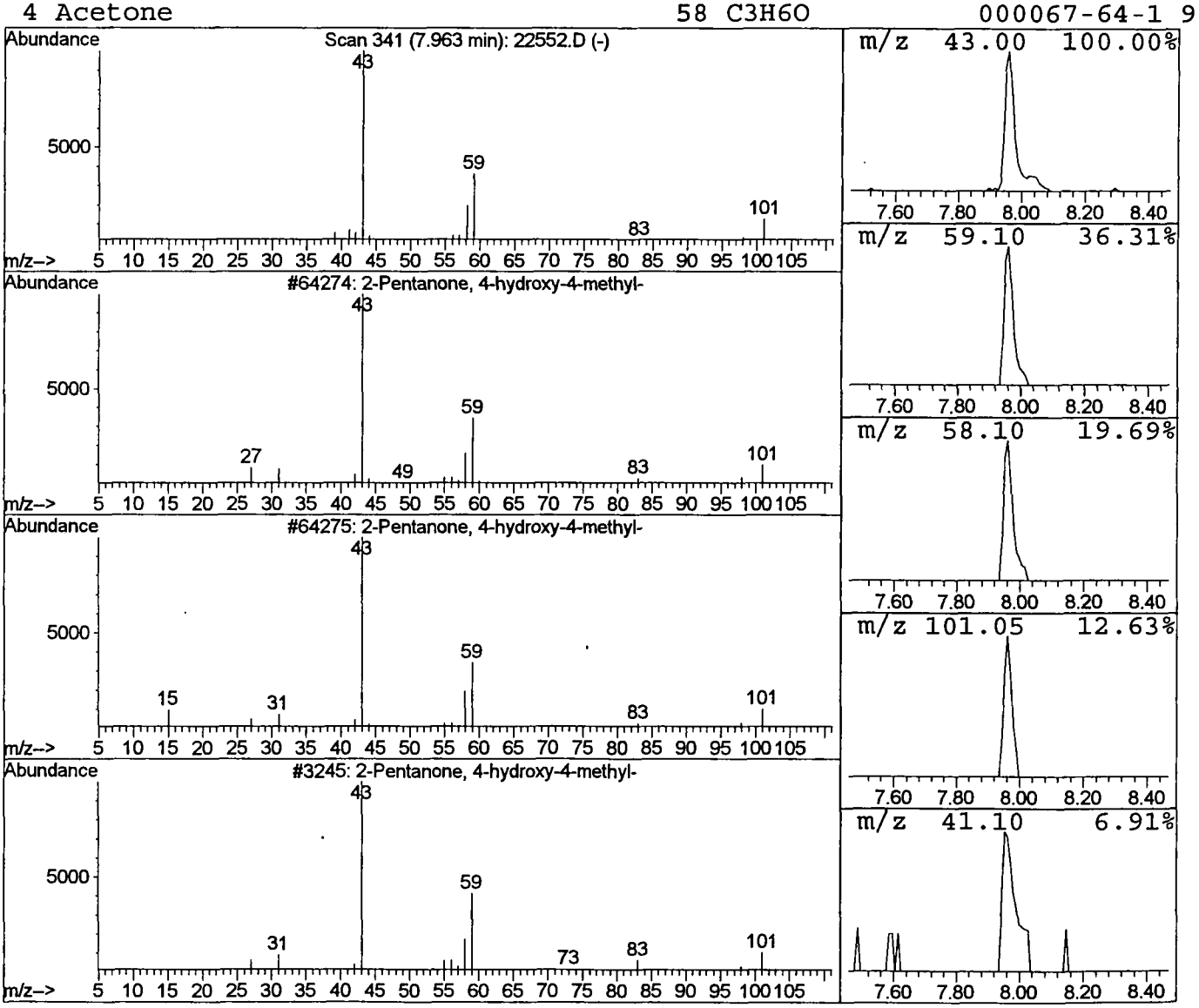
Quant Method : C:\HPCHEM\1\METHODS\NP072501.M (RTE Integrator)
Title : 208 625/TCLP calibration table 7/25/01 C1 IS 5
Library : C:\DATABASE\NBS75K.L

****

Peak Number 5 2-Pentanone, 4-hydroxy-4-methy Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.96	1.22 ng/uL	124862	1,4-Dichlorobenzene-d4	12.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	83
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	83
3	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
4	Acetone	58	C3H6O	000067-64-1	9



NYC-WTC_000087081

NYC 9/11 Public Portal Document

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\SEP2601\22552.D
Acq On : 26 Sep 2001 4:15 pm
Sample : GC/MS unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 6
Operator: GALOS
Inst : GC/MS Ins
Multiplr: 1.00

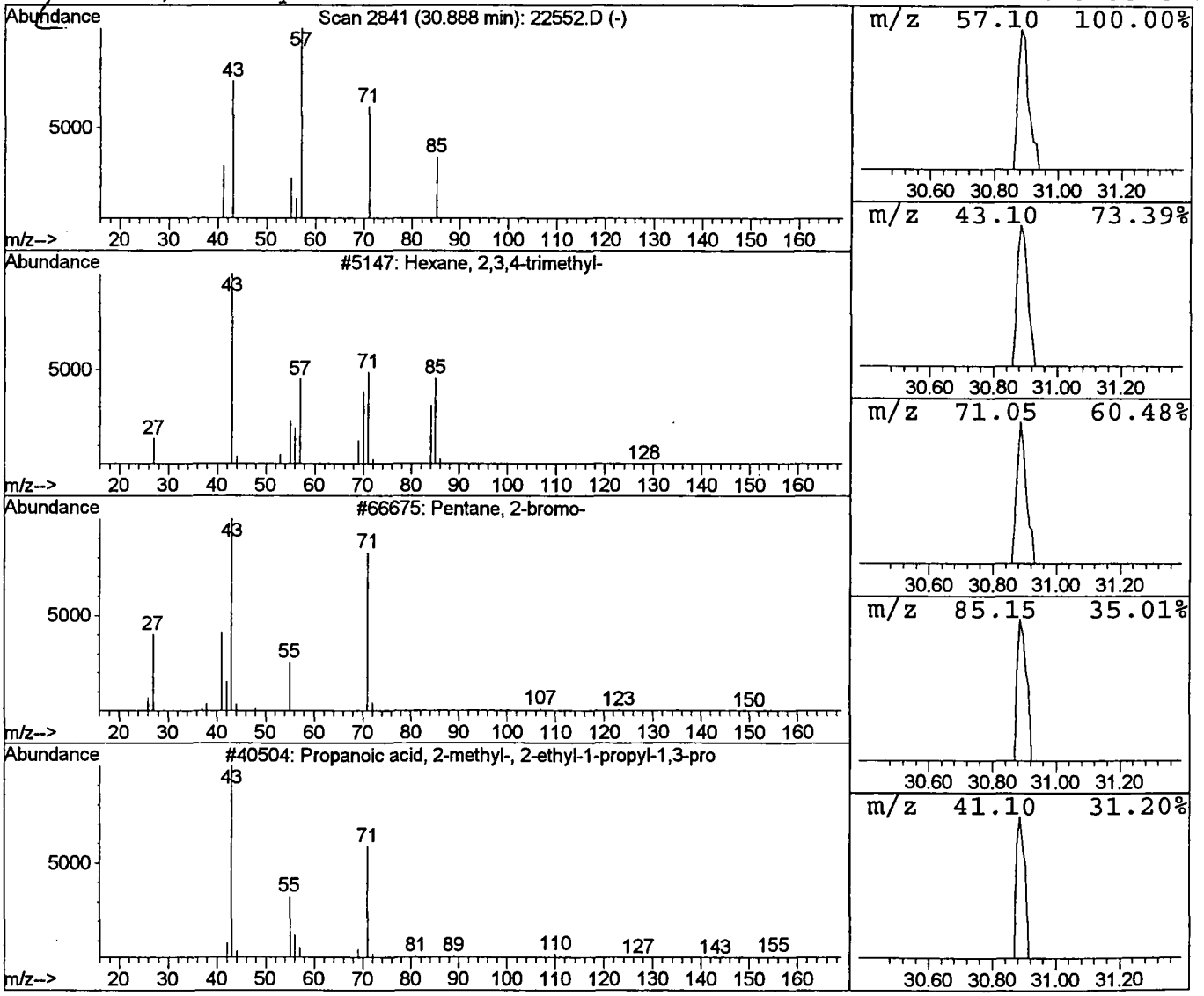
Quant Method : C:\HPCHEM\1\METHODS\NP072501.M (RTE Integrator)
Title : 208 625/TCLP calibration table 7/25/01 C1 IS 5
Library : C:\DATABASE\NBS75K.L

****

Peak Number 6 Hexane, 2,3,4-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.89	0.40 ng/uL	29556	Chrysene-d12	33.31

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	33
2	Pentane, 2-bromo-	150	C5H11Br	000107-81-3	9
3	Propanoic acid, 2-methyl-, 2-ethyl-	286	C16H30O4	074367-30-9	9
4	Hexane, 3-ethyl-	114	C8H18	000619-99-8	9



NYC-WTC_000087082

NYC 9/11 Public Portal Document

Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\SEP2601\22552.D
Acq On : 26 Sep 2001 4:15 pm
Sample : GC/MS unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 6
Operator: GALOS
Inst : GC/MS Ins
Multiplr: 1.00

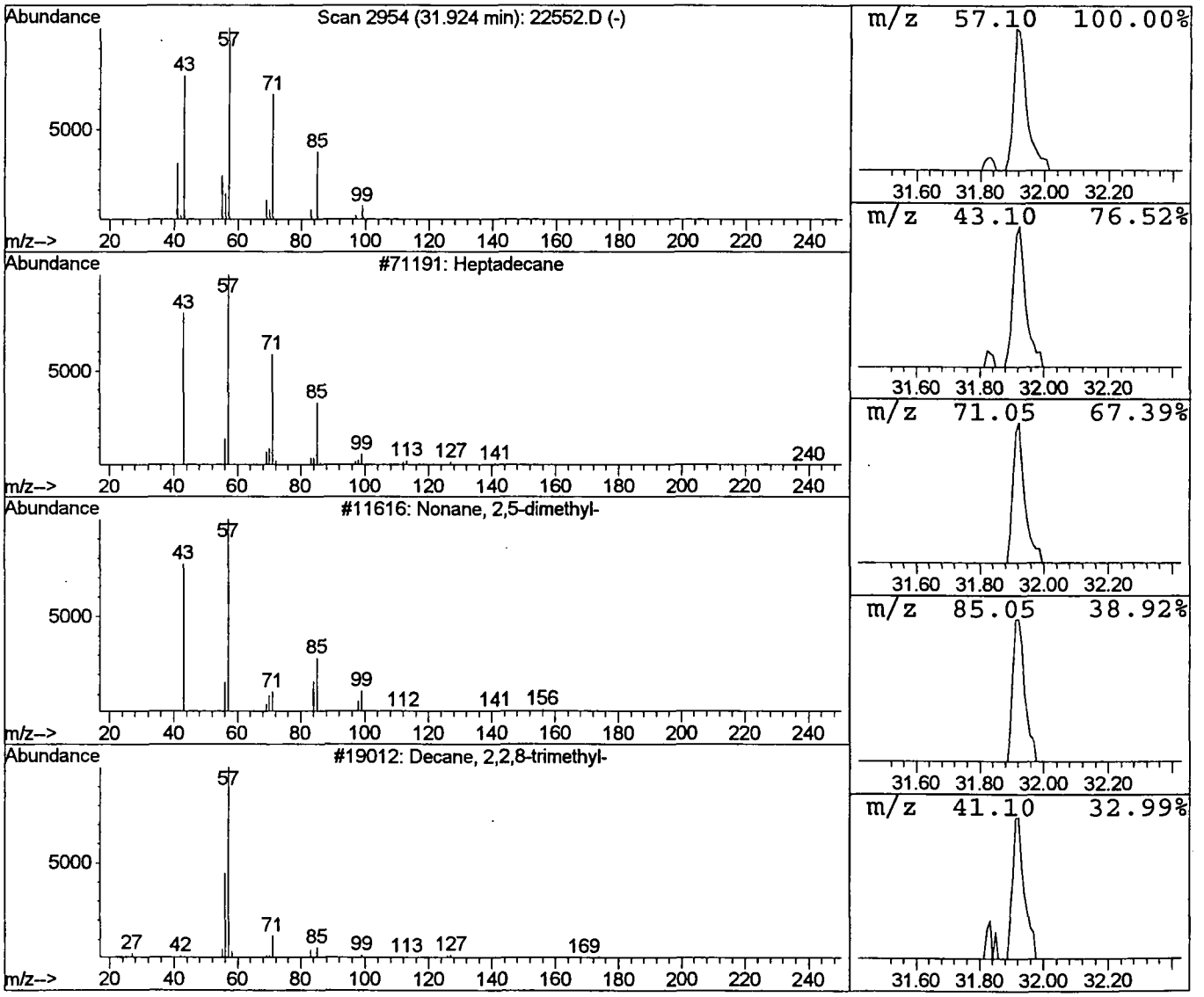
Quant Method : C:\HPCHEM\1\METHODS\NP072501.M (RTE Integrator)
Title : 208 625/TCLP calibration table 7/25/01 C1 IS 5
Library : C:\DATABASE\NBS75K.L

****

Peak Number 7 Heptadecane — Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.92	1.26 ng/uL	92701	Chrysene-d12	33.31

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	83
2	Nonane, 2,5-dimethyl-	156	C11H24	017302-27-1	50
3	Decane, 2,2,8-trimethyl-	184	C13H28	062238-01-1	45
4	Hexadecane	226	C16H34	000544-76-3	39



NYC-WTC_000087083

Library Search Compound Report

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Sample : GC/MS unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 6
Operator: GALOS
Inst : GC/MS Ins
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP072501.M (RTE Integrator)
Title : 208 625/TCLP calibration table 7/25/01 C1 IS 5
Library : C:\DATABASE\NBS75K.L

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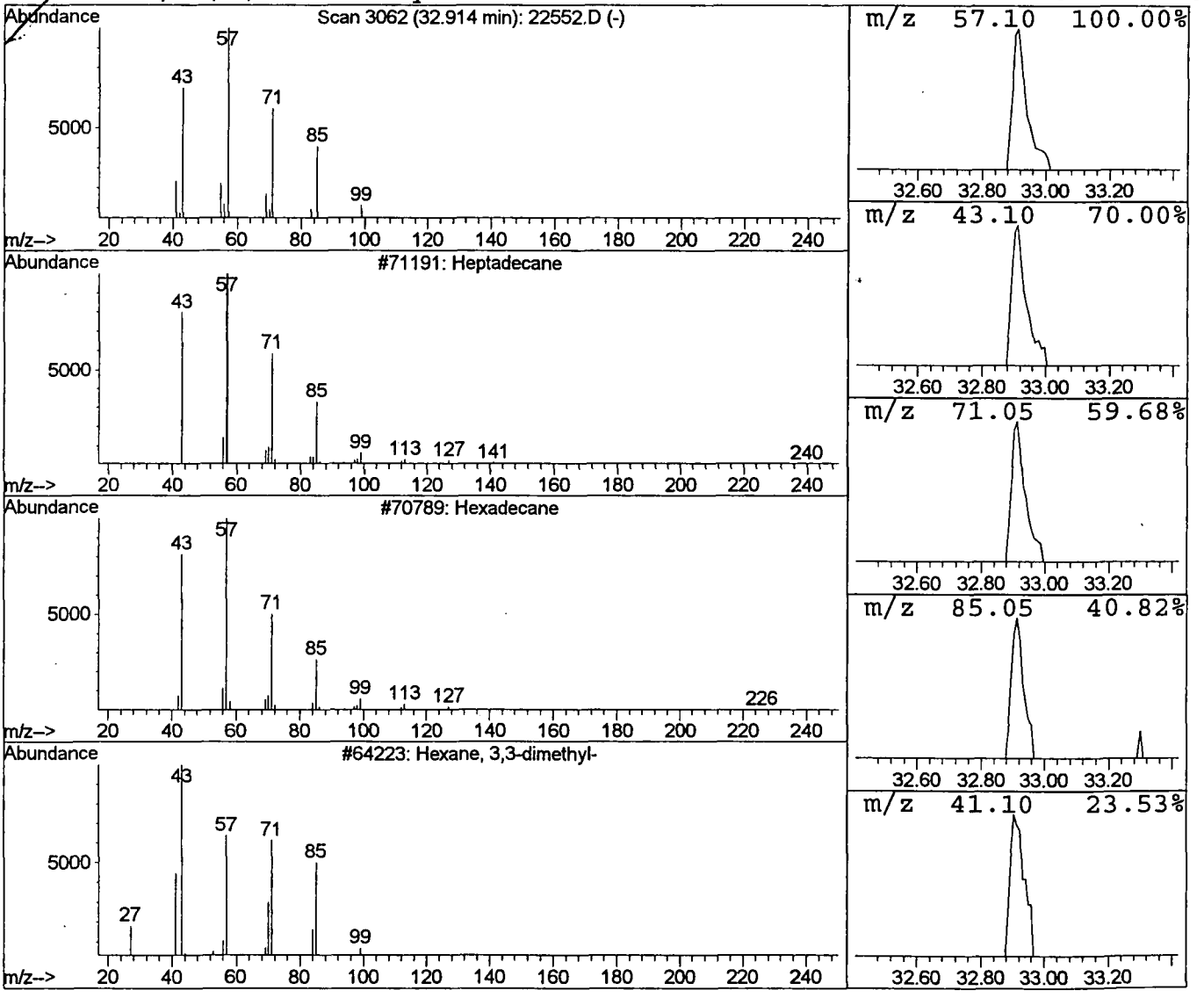
Peak Number 8 Heptadecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.91	0.96 ng/uL	70644	Chrysene-d12	33.31

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	50
2	Hexadecane	226	C16H34	000544-76-3	42
3	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	38
4	Decane, 2,2,7-trimethyl-	184	C13H28	062237-99-4	36



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\SEP2601\22552.D Vial: 6
Acq On : 26 Sep 2001 4:15 pm Operator: GALOS
Sample : GC/MS unknown Inst : GC/MS Ins
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Quant Method : C:\HPCHEM\1\METHODS\NP072501.M (RTE Integrator)
Title : 208 625/TCLP calibration table 7/25/01 C1 IS 5
Library : C:\DATABASE\NBS75K.L

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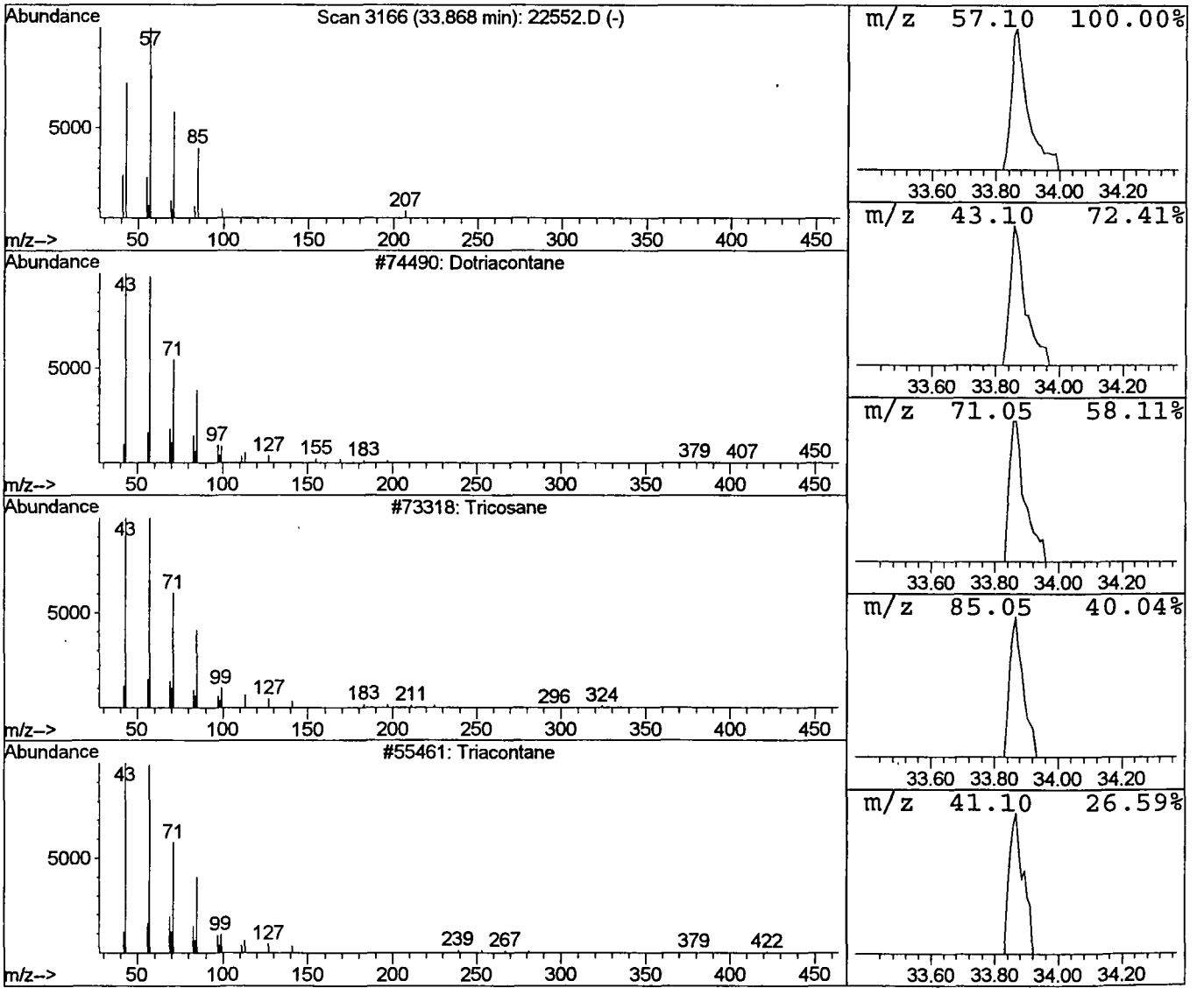
Peak Number 9 Dotriacontane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
33.87	1.02 ng/uL	75068	Chrysene-d12	33.31

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dotriacontane	451	C32H66	000544-85-4	83
2	Tricosane	324	C23H48	000638-67-5	83
3	Triacontane	422	C30H62	000638-68-6	83
4	Tetratetracontane	619	C44H90	007098-22-8	83



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\SEP2601\22552.D
Acq On : 26 Sep 2001 4:15 pm
Sample : GC/MS unknown
Misc :
MS Integration Params: LSCINT.P

Vial: 6
Operator: GALOS
Inst : GC/MS Ins
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\NP072501.M (RTE Integrator)
Title : 208 625/TCLP calibration table 7/25/01 C1 IS 5
Library : C:\DATABASE\NBS75K.L

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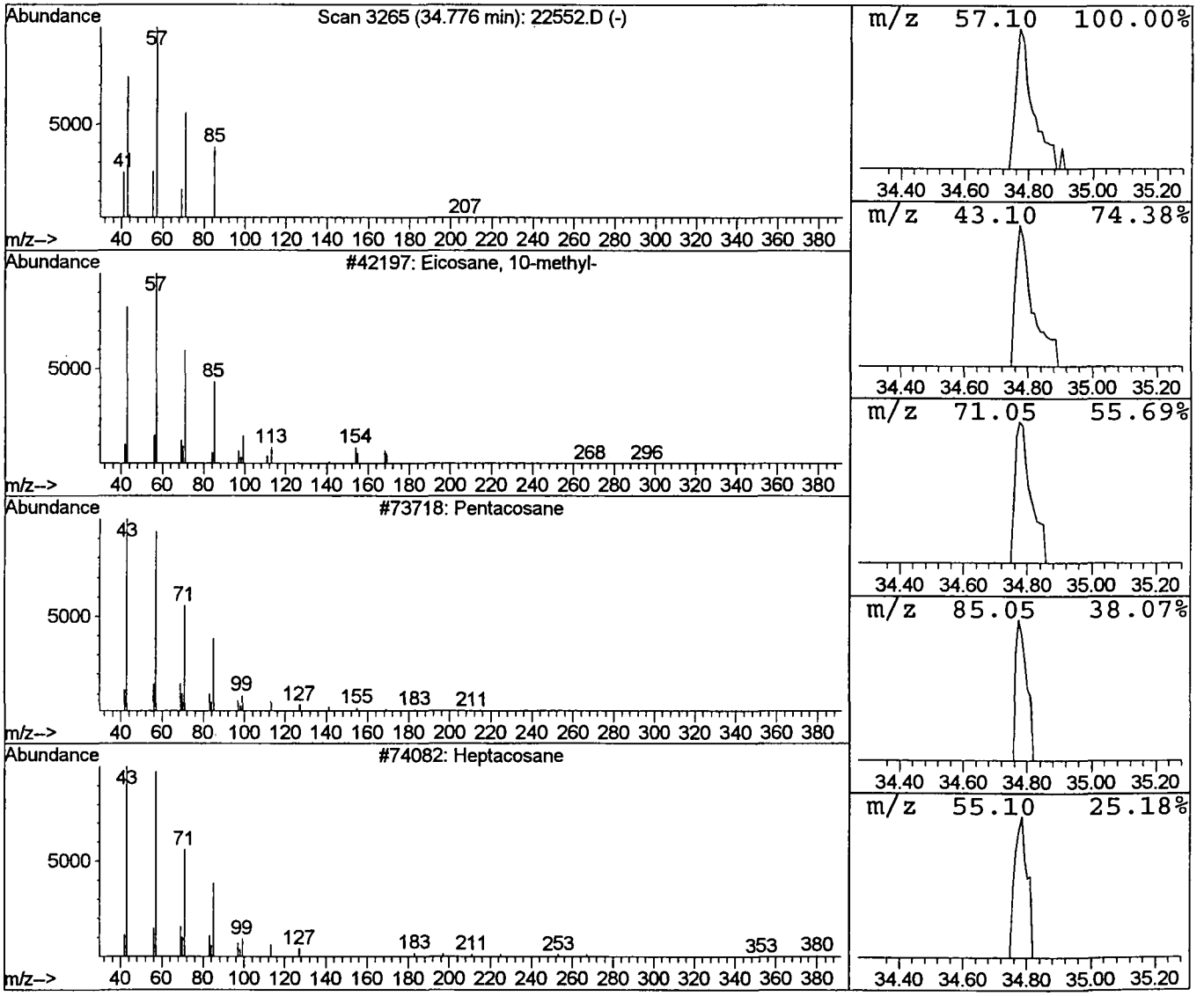
Peak Number 10 Eicosane, 10-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
34.78	0.48 ng/uL	35301	Chrysene-d12	33.31

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-	296	C21H44	054833-23-7	74
2	Pentacosane	352	C25H52	000629-99-2	74
3	Heptacosane	380	C27H56	000593-49-7	74
4	Nonadecane	268	C19H40	000629-92-5	74



NYC 9/11 Public Portal Document

Tentatively Identified Compound (LSC) summary

Operator ID: GALOS Date Acquired: 26 Sep 2001 4:15 pm
Data File: C:\HPCHEM\1\DATA\SEP2601\22552.D
Name: GC/MS unknown
Misc:
Method: C:\HPCHEM\1\METHODS\NP072501.M (RTE Integrator)
Title: 208 625/TCLP calibration table 7/25/01 C1 IS 5
Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT	EstConc	Units	Area	IntStd	ISRT	ISArea	ISConc
3-Hexanone	6.58	0.7	ng/uL	70222	ISTD01	12.00	2053780	20.0
2-Hexanone	6.68	1.1	ng/uL	114954	ISTD01	12.00	2053780	20.0
3-Hexanol	6.81	0.5	ng/uL	46448	ISTD01	12.00	2053780	20.0
2-Hexanol, (R)-	6.93	0.7	ng/uL	68801	ISTD01	12.00	2053780	20.0
2-Pentanone, 4-hydro	7.96	1.2	ng/uL	124862	ISTD01	12.00	2053780	20.0
Hexane, 2,3,4-trimet	30.89	0.4	ng/uL	29556	ISTD05	33.31	1470290	20.0
Heptadecane	31.92	1.3	ng/uL	92701	ISTD05	33.31	1470290	20.0
Heptadecane	32.91	1.0	ng/uL	70644	ISTD05	33.31	1470290	20.0
Dotriacontane	33.87	1.0	ng/uL	75068	ISTD05	33.31	1470290	20.0
Eicosane, 10-methyl-	34.78	0.5	ng/uL	35301	ISTD05	33.31	1470290	20.0

22552.D NP072501.M Mon Oct 01 13:03:23 2001