

User: Vinci, David L
 Westchester Dept. of Labs & Research
 Date: 12/06/2001 Time: 14:22:20

Sample: AD28471
 Analysis: \$GCMS GCMS Scan For Unknowns
 Units: ug
 Started: 12/6/01 14:22 Ended: 12/6/01 14:22 Analyst: DLV
 Page: 1

	Component Name	Viol	Result
1	Other unknown compounds		.

Comments for Sample AD28471 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-06-2001 Time: 14:22:46

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds.

The recovery for the Surrogate Standard in this sample was 93%. Recoveries for 41 of the 44 compounds in the LSC Standard were outside of EPA 625 acceptance ranges. Soon however, GCMS method acceptance ranges will be established and used instead.

Quantitation Report

(QT Reviewed)

Data File : C:\HPCHEM\1\DATA\DEC0401\28471.D

Vial: 7

Acq On : 4 Dec 2001 6:13 pm

Operator: 209 GALOS

Sample : gc/ms 11/24

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Dec 5 8:27 2001

Quant Results File: GCMS1126.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)

Title : 209 625/TCLP calibration table

Last Update : Wed Nov 28 15:06:24 2001

Response via : Initial Calibration

DataAcq Meth : GCMS1126

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	11.71	152	978301	20.00	ug/l	0.01
15) Naphthalene-d8	15.32	136	3667751m	20.00	ug/l	0.01
26) Acenaphthene-d10	20.59	164	1793007	20.00	ug/l	0.01
42) Phenanthrene-d10	25.00	188	2563216	20.00	ug/l	0.01
53) Chrysene-d12	33.04	240	1673543	20.00	ug/l	0.00
59) Perylene-d12	37.13	264	1168125	20.00	ug/l	0.01

System Monitoring Compounds

52) 2,4-DDD	30.08	235	141657	4.64	ug/mL	0.01
Spiked Amount	5.000		Recovery	=	92.80%	

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Pyridine	0.00	79	0	N.D.		
3) N-nitroso-dimethyl amine	0.00	74	0	N.D.		
4) Phenol	0.00	94	0	N.D.		
5) bis(2-Chloroethyl)ether	0.00	93	0	N.D.		
6) 2-Chlorophenol	0.00	128	0	N.D.		
7) 1,3-Dichlorobenzene	0.00	146	0	N.D.		
8) 1,4-Dichlorobenzene	0.00	146	0	N.D.		
9) 1,2-Dichlorobenzene	0.00	146	0	N.D.		
10) 2-Methylphenol	0.00	108	0	N.D.		
11) 2,2'-oxybis(1-Chloropropan	0.00	45	0	N.D.		
12) 3&4-Methylphenol	0.00	108	0	N.D.		
13) N-Nitroso-di-n-propylamine	0.00	70	0	N.D.		
14) Hexachloroethane	0.00	117	0	N.D.		
16) Nitrobenzene	0.00	77	0	N.D.		
17) Isophorone	0.00	82	0	N.D.		
18) 2-Nitrophenol	0.00	139	0	N.D.		
19) 2,4-Dimethylphenol	0.00	107	0	N.D.		
20) bis(2-Chloroethoxy)methane	0.00	93	0	N.D.		
21) 2,4-Dichlorophenol	0.00	162	0	N.D.		
22) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.		
23) Naphthalene	15.36	128	610	N.D.		
24) Hexachlorobutadiene	0.00	225	0	N.D.		
25) 4-Chloro-3-methylphenol	0.00	107	0	N.D.		
27) Hexachlorocyclopentadiene	0.00	237	0	N.D.		
28) 2,4,6-Trichlorophenol	0.00	196	0	N.D.		
29) 2,4,5-Trichlorophenol	0.00	196	0	N.D.		
30) 2-Chloronaphthalene	0.00	162	0	N.D.		
31) Dimethylphthalate	0.00	163	0	N.D.		
32) 2,6-Dinitrotoluene	0.00	165	0	N.D.		

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

28471.D GCMS1126.M Wed Dec 05 08:30:55 2001

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Quantitation Report

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Operator: 209 GALOS

Sample : gc/ms 11/24

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: RTEINT.P

Quant Time: Dec 5 8:27 2001

Quant Results File: GCMS1126.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)

Title : 209 625/TCLP calibration table

Last Update : Wed Nov 28 15:06:24 2001

Response via : Initial Calibration

DataAcq Meth : GCMS1126

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
33) Acenaphthylene	0.00	152	0	N.D.		
34) Acenaphthene	0.00	153	0	N.D.		
35) 2,4-Dinitrophenol	0.00	184	0	N.D.		
36) 4-Nitrophenol	21.63	65	541	N.D.		
37) 2,4-Dinitrotoluene	21.14	165	281	N.D.		
38) Diethylphthalate	22.10	149	338	N.D.		
39) 4-Chlorophenyl-phenylether	0.00	204	0	N.D.		
40) Fluorene	0.00	166	0	N.D.		
41) Azobenzen/ 1,2-Diphenylhyd	23.10	77	427	N.D.		
43) 4,6-Dinitro-2-methylphenol	0.00	198	0	N.D.		
44) N-Nitrosodiphenylamine	0.00	168	0	N.D.		
45) 4-Bromophenyl-phenylether	0.00	248	0	N.D.		
46) Hexachlorobenzene	0.00	284	0	N.D.		
47) Pentachlorophenol	0.00	266	0	N.D.		
48) Phenanthrene	25.00	178	915	N.D.		
49) Anthracene	25.00	178	915	N.D.		
50) Di-n-butylphthalate	27.01	149	28313	N.D.		
51) Fluoranthene	0.00	202	0	N.D.		
54) Pyrene	0.00	202	0	N.D.		
55) Butylbenzylphthalate	31.58	149	1386	N.D.		
56) Benzo(a)anthracene	33.03	228	3922	N.D.		
57) Bis(2-ethylhexyl)phthalate	33.31	149	10505	N.D.		
58) Chrysene	33.03	228	3922	N.D.		
60) Di-n-Octylphthalate	35.13	149	101	N.D.		
61) Benzo(b)fluoranthene	36.10	252	269	N.D.		
62) Benzo(k)fluoranthene	36.10	252	364	N.D.		
63) Benzo(a)pyrene	37.12	252	4783	N.D.		
64) Indeno(1,2,3-cd)pyrene	0.00	276	0	N.D.		
65) Dibenz(a,h)anthracene	0.00	278	0	N.D.		
66) Benzo(g,h,i)perylene	0.00	276	0	N.D.		

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

28471.D GCMS1126.M Wed Dec 05 08:30:59 2001

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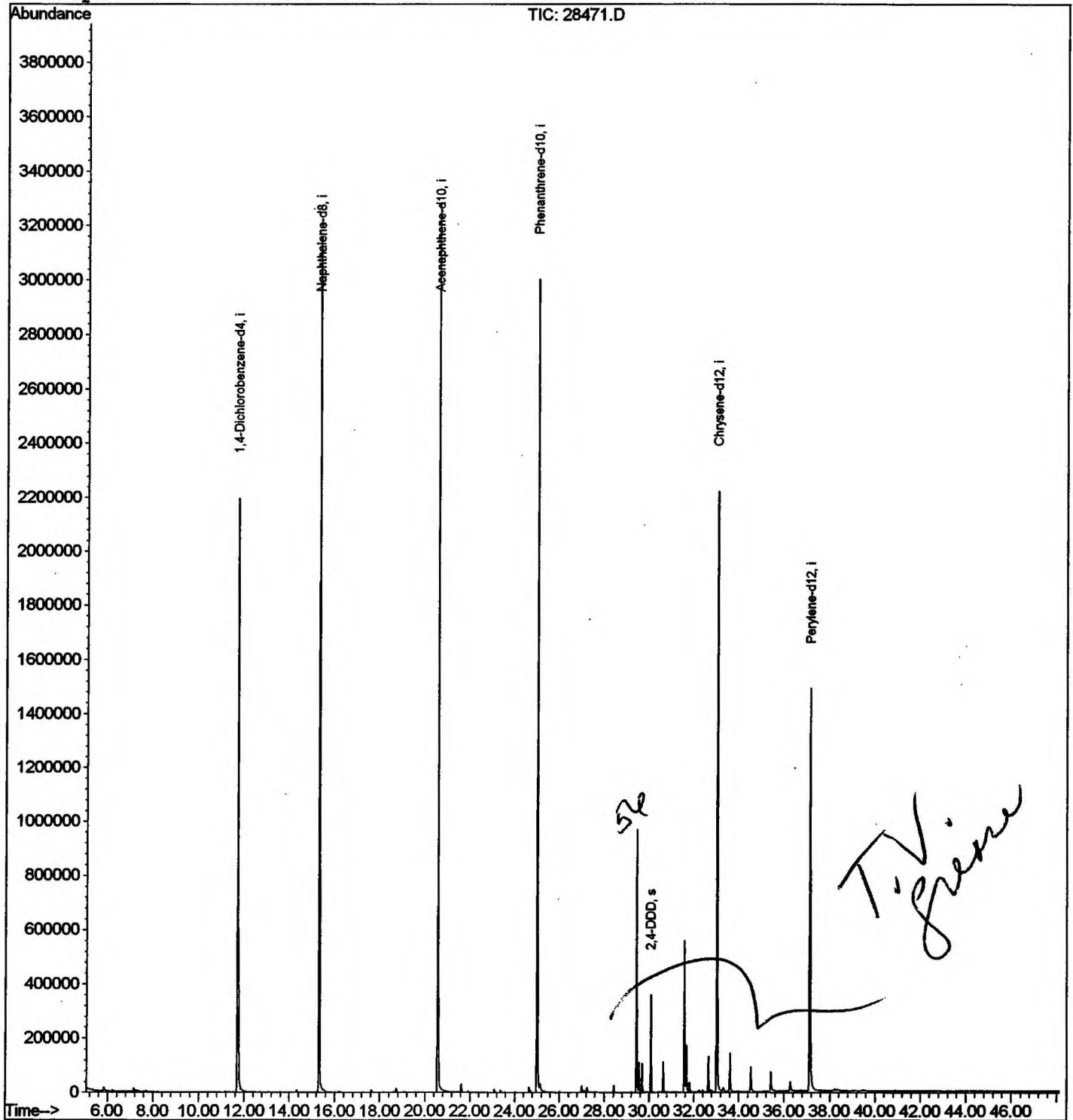
Quantitation Report

Data File : C:\HPCHEM\1\DATA\DEC0401\28471.D
Acq On : 4 Dec 2001 6:13 pm
Sample : gc/ms 11/24
Misc :
MS Integration Params: RTEINT.P
Quant Time: Dec 5 8:27 2001

Vial: 7
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Results File: GCMS1126.RES

Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Wed Nov 28 15:06:24 2001
Response via : Initial Calibration



28471.D GCMS1126.M

Wed Dec 05 08:31:04 2001

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LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\DEC0401\28471.D

Vial: 7

Acq On : 4 Dec 2001 6:13 pm

Operator: 209 GALOS

Sample : gc/ms 11/24

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: LSCINT.P

Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)

Title : 209 625/TCLP calibration table

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	11.711	721	726	744	rBV	2194911	5258925	72.51%	12.507%
2	15.319	1113	1119	1136	rBV	3159539	6932210	95.58%	16.487%
3	20.588	1686	1693	1710	rBV	3283845	7252497	100.00%	17.249%
4	25.004	2168	2174	2186	rBV2	3001299	6754516	93.13%	16.064%
5	25.151	2186	2190	2198	rVB	29818	88724	1.22%	0.211%
6	29.438	2651	2657	2665	rBV	965647	1902672	26.23%	4.525%
7	29.548	2665	2669	2675	rVV	111551	241390	3.33%	0.574%
8	29.686	2679	2684	2696	rVB	106299	234827	3.24%	0.558%
9	30.081	2721	2727	2735	rBV	357112	748686	10.32%	1.781%
10	30.632	2781	2787	2794	rBV	114276	232880	3.21%	0.554%
11	31.568	2883	2889	2895	rBV	558834	1198560	16.53%	2.851%
12	31.660	2895	2899	2909	rVV	173942	396316	5.46%	0.943%
13	31.797	2909	2914	2922	rVB2	34348	85139	1.17%	0.202%
14	32.660	3002	3008	3015	rBV	131466	286354	3.95%	0.681%
15	33.037	3039	3049	3068	rBV2	2218524	5255371	72.46%	12.499%
16	33.615	3104	3112	3122	rBV	141432	331071	4.56%	0.787%
17	34.533	3206	3212	3221	rBV	92692	221653	3.06%	0.527%
18	35.424	3304	3309	3323	rBV	72096	193941	2.67%	0.461%
19	36.287	3398	3403	3409	rBV	33925	89722	1.24%	0.213%
20	37.131	3487	3495	3516	rBV2	1484484	4341563	59.86%	10.325%

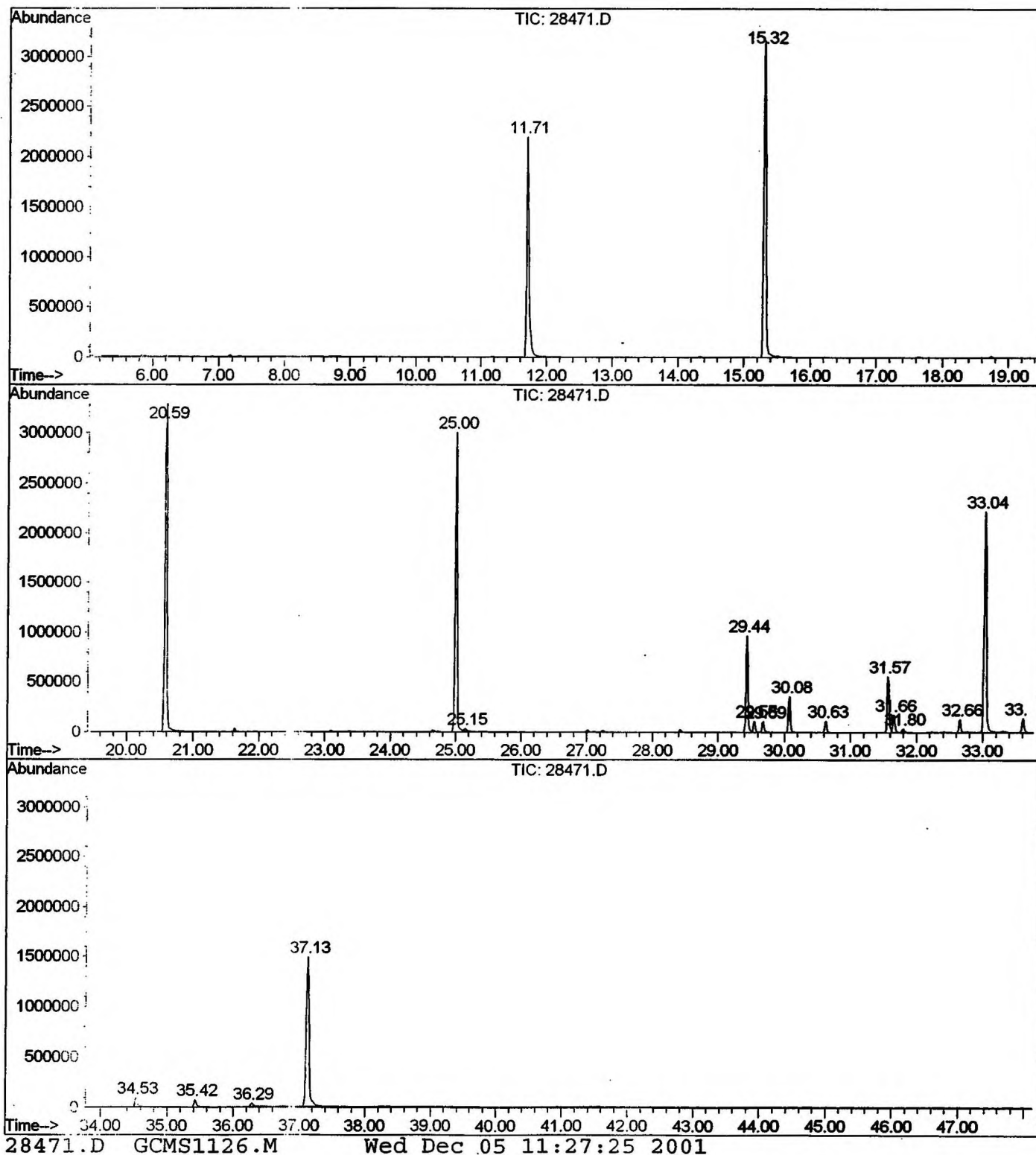
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28471.D GCMS1126.M

Wed Dec 05 11:27:22 2001

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\DEC0401\28471.D
 Operator : 209 GALOS
 Acquired : 4 Dec 2001 6:13 pm using AcqMethod GCMS1126
 Instrument : GC/MS 209
 Sample Name: gc/ms 11/24
 Misc Info :
 Vial Number: 7
 Quant File :GCMS1126.RES (RTE Integrator)



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0401\28471.D
Acq On : 4 Dec 2001 6:13 pm
Sample : gc/ms 11/24
Misc :
MS Integration Params: LSCINT.P

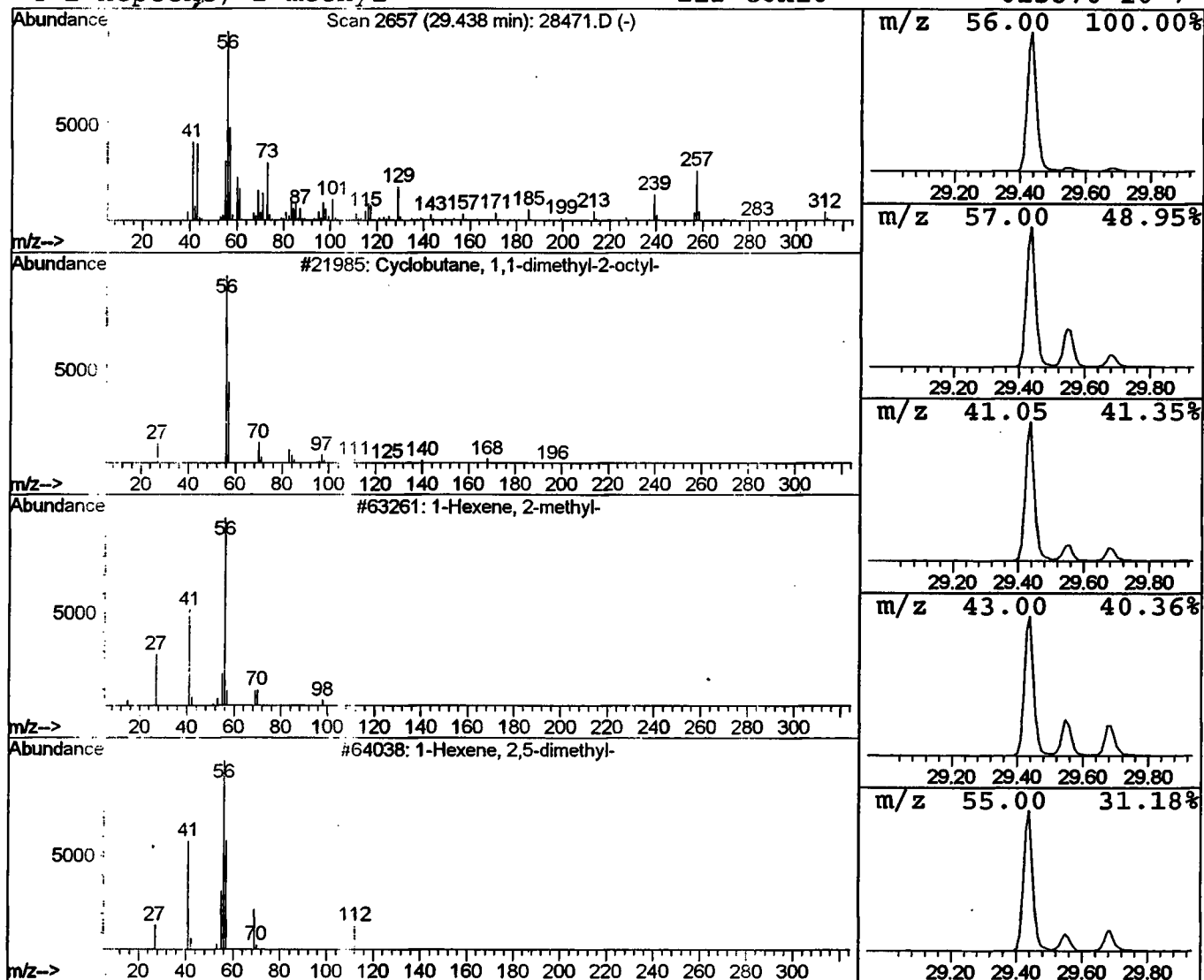
Vial: 7
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

Peak Number 1 Cyclobutane, 1,1-dimethyl-2-oc Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.44	7.24 ug/l	1902670	Chrysene-d12	33.04

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclobutane, 1,1-dimethyl-2-octyl-	196	C14H28	062338-30-1	35
2			1-Hexene, 2-methyl-	98	C7H14	006094-02-6	27
3			1-Hexene, 2,5-dimethyl-	112	C8H16	006975-92-4	27
4			1-Heptene, 2-methyl-	112	C8H16	015870-10-7	27



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0401\28471.D

Acq On : 4 Dec 2001 6:13 pm

Sample : gc/ms 11/24

Misc :

MS Integration Params: LSCINT.P

Vial: 7

Operator: 209 GALOS

Inst : GC/MS 209

Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)

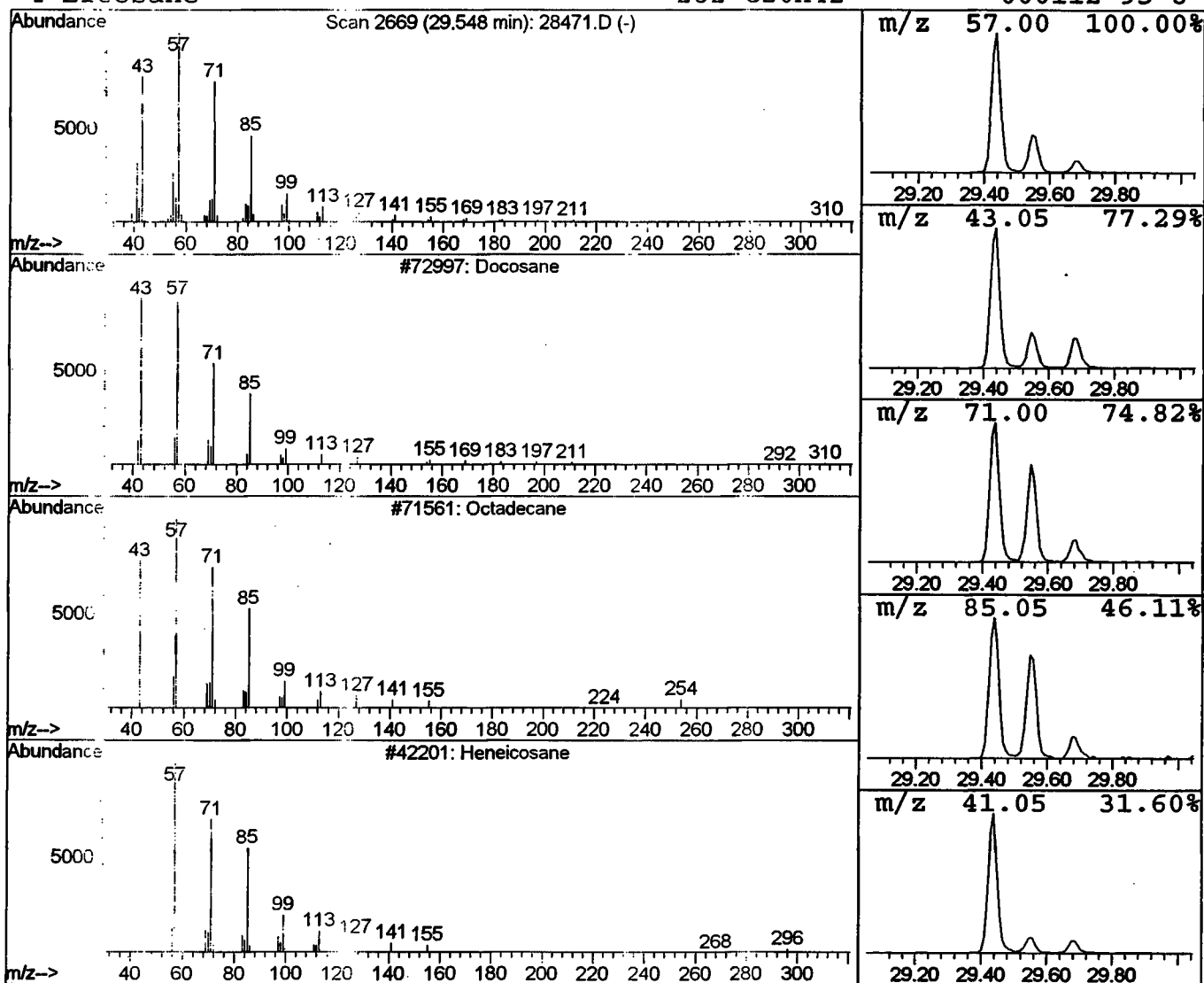
Title : 209 625/TCLP calibration table

Library : C:\DATABASE\NBS75K.L

Peak Number 2 Docosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.55	0.92 ug/l	241390	Chrysene-d12	33.04

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Docosane	310	C22H46	000629-97-0	93
2			Octadecane	254	C18H38	000593-45-3	91
3			Heneicosane	296	C21H44	000629-94-7	91
4			Eicosane	282	C20H42	000112-95-8	91



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0401\28471.D
Acq On : 4 Dec 2001 6:13 pm
Sample : gc/ms 11/24
Misc :
MS Integration Params: LSCINT.P

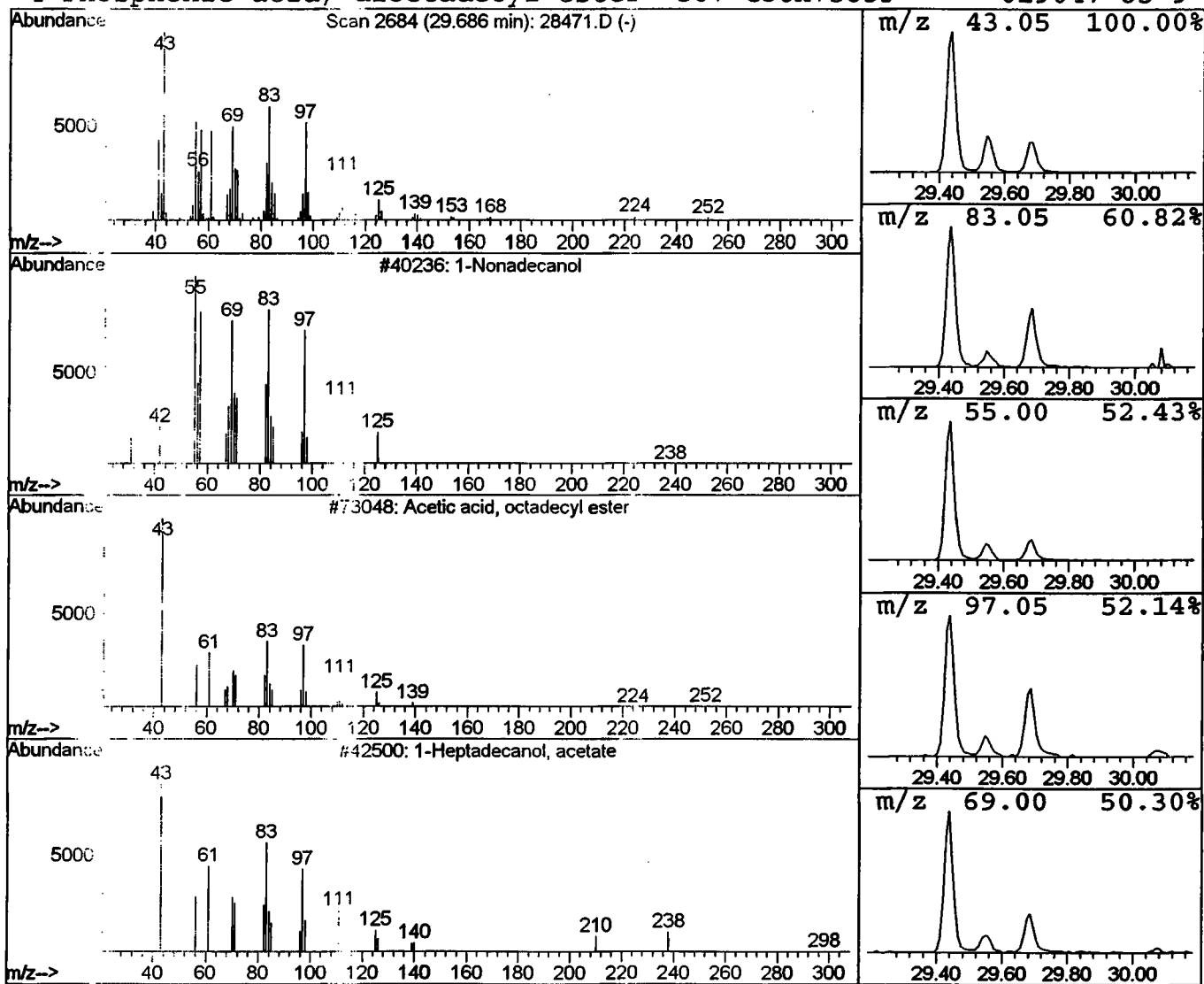
Vial: 7
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

Peak Number 3 1-Nonadecanol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.69	0.89 ug/l	234827	Chrysene-d12	33.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Nonadecanol	284	C19H40O	001454-84-8	93
2		Acetic acid, octadecyl ester	312	C20H40O2	000822-23-1	91
3		1-Heptadecanol, acetate	298	C19H38O2	000822-20-8	90
4		Phosphonic acid, dioctadecyl ester	587	C36H75O3P	019047-85-9	89



Library Search Compound Report

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 Acq On : 4 Dec 2001 6:13 pm
 Sample : gc/ms 11/24
 Misc :
 MS Integration Params: LSCINT.P

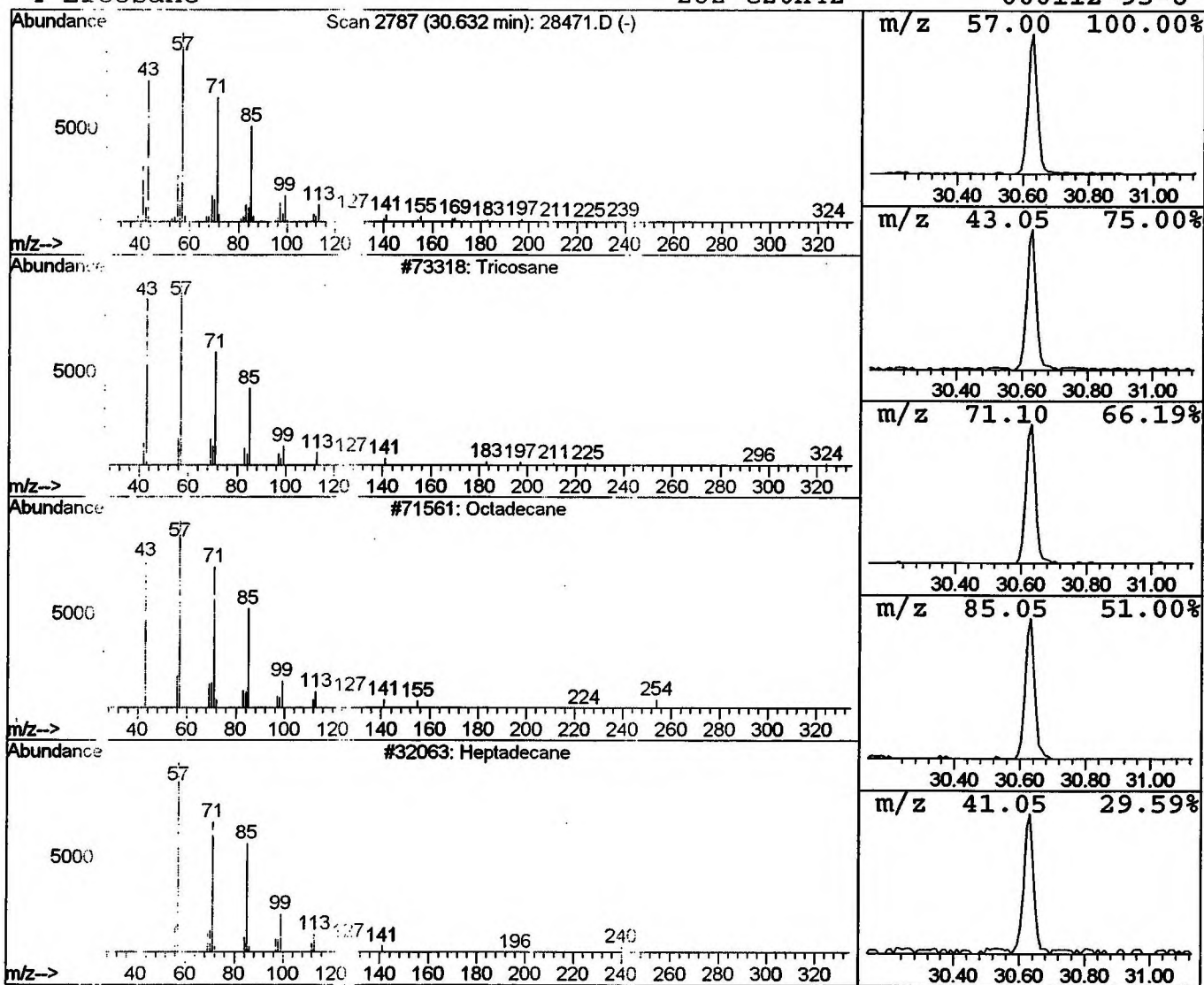
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 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
 Title : 209 625/TCLP calibration table
 Library : C:\DATABASE\NBS75K.L

 Peak Number 4 Tricosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.63	0.89 ug/l	232880	Chrysene-d12	33.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tricosane	324	C23H48	000638-67-5	97
2		Octadecane	254	C18H38	000593-45-3	91
3		Heptadecane	240	C17H36	000629-78-7	91
4		Eicosane	282	C20H42	000112-95-8	91



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0401\28471.D
 Acq On : 4 Dec 2001 6:13 pm
 Sample : gc/ms 11/24
 Misc :
 MS Integration Params: LSCINT.P

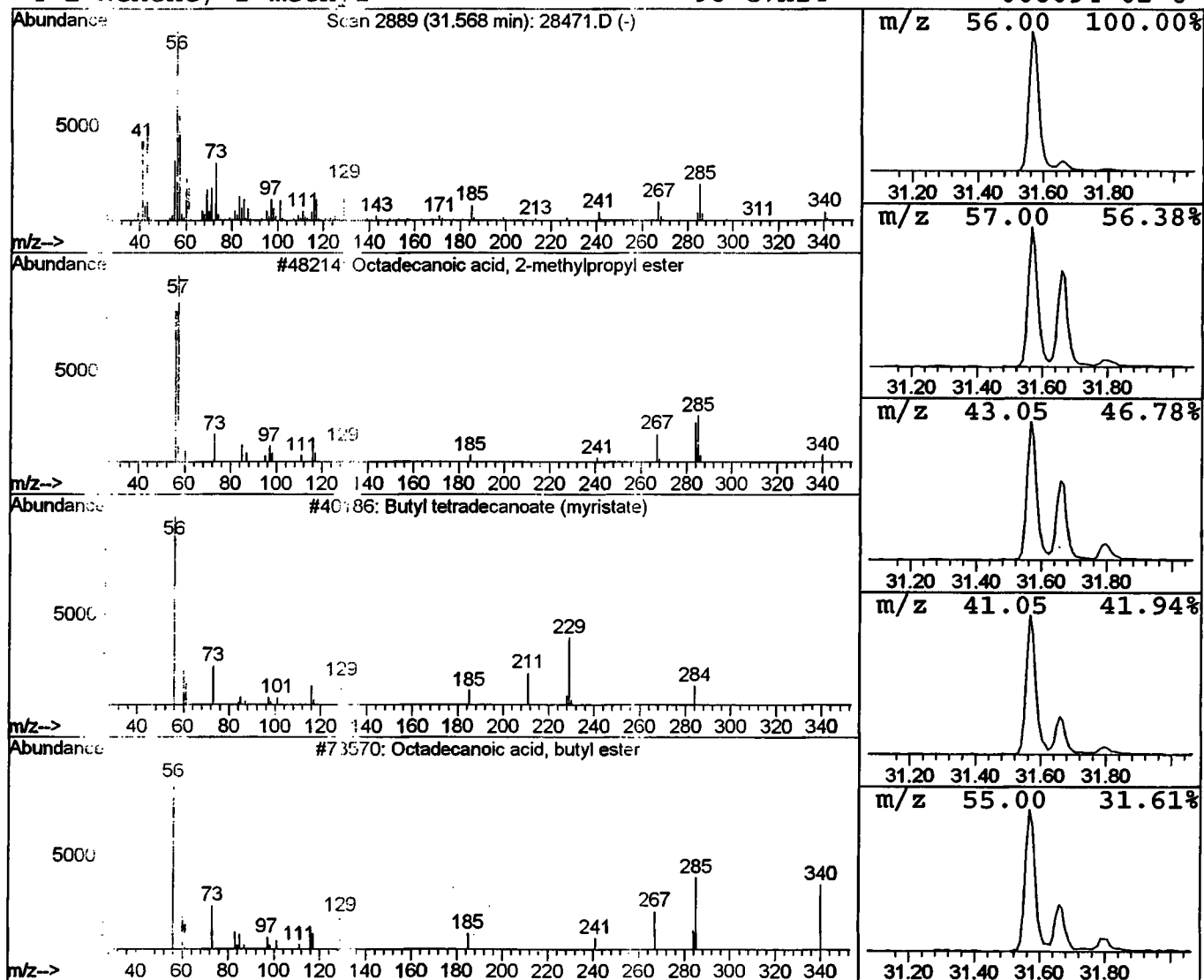
Vial: 7
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
 Title : 209 625/TCLP calibration table
 Library : C:\DATABASE\NBS75K.L

 Peak Number 5 Octadecanoic acid, 2-methylpro Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.57	4.56 ug/l	1198560	Chrysene-d12	33.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid, 2-methylpropyl e	340	C22H44O2	000646-13-9	87
2		Butyl tetradecanoate (myristate)	284	C18H36O2	000000-00-0	64
3		Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	33
4		1-Hexene, 2-methyl-	98	C7H14	006094-02-6	27



Library Search Compound Report

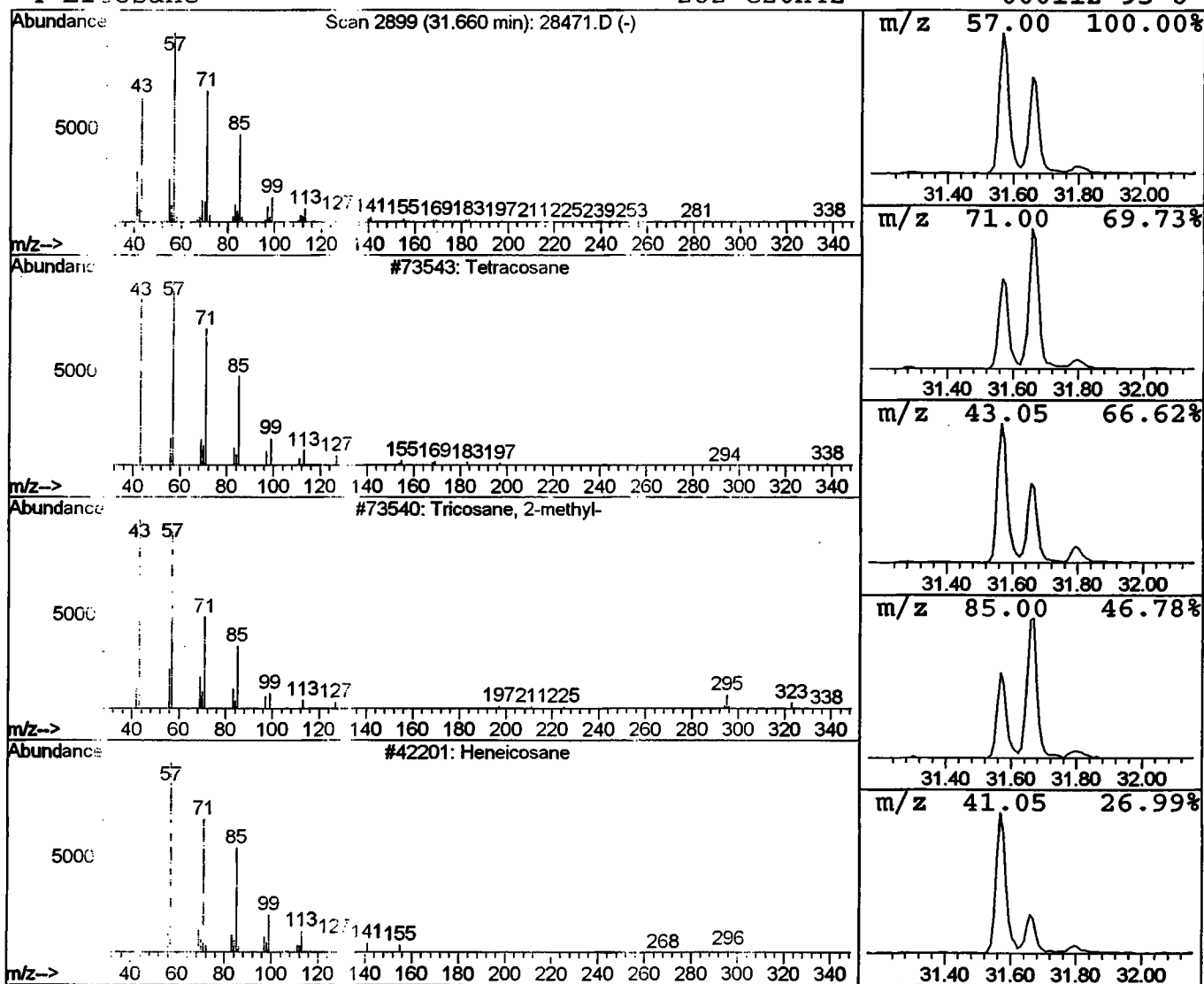
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Acq On : 4 Dec 2001 6:13 pm
Sample : gc/ms 11/24
Misc :
MS Integration Params: LSCINT.P

Vial: 7
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

Peak Number 6 Tetracosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
31.66	1.51 ug/l	396316	Chrysene-d12	33.04	
Hit# of	5	Tentative ID	MW MolForm	CAS#	Qual
1		Tetracosane	338 C24H50	000646-31-1	99
2		Tricosane, 2-methyl-	338 C24H50	001928-30-9	87
3		Heneicosane	296 C21H44	000629-94-7	87
4		Eicosane	282 C20H42	000112-95-8	86



Library Search Compound Report

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 Acq On : 4 Dec 2001 6:13 pm
 Sample : gc/ms 11/24
 Miss :
 MS Integration Params: LSCINT.P

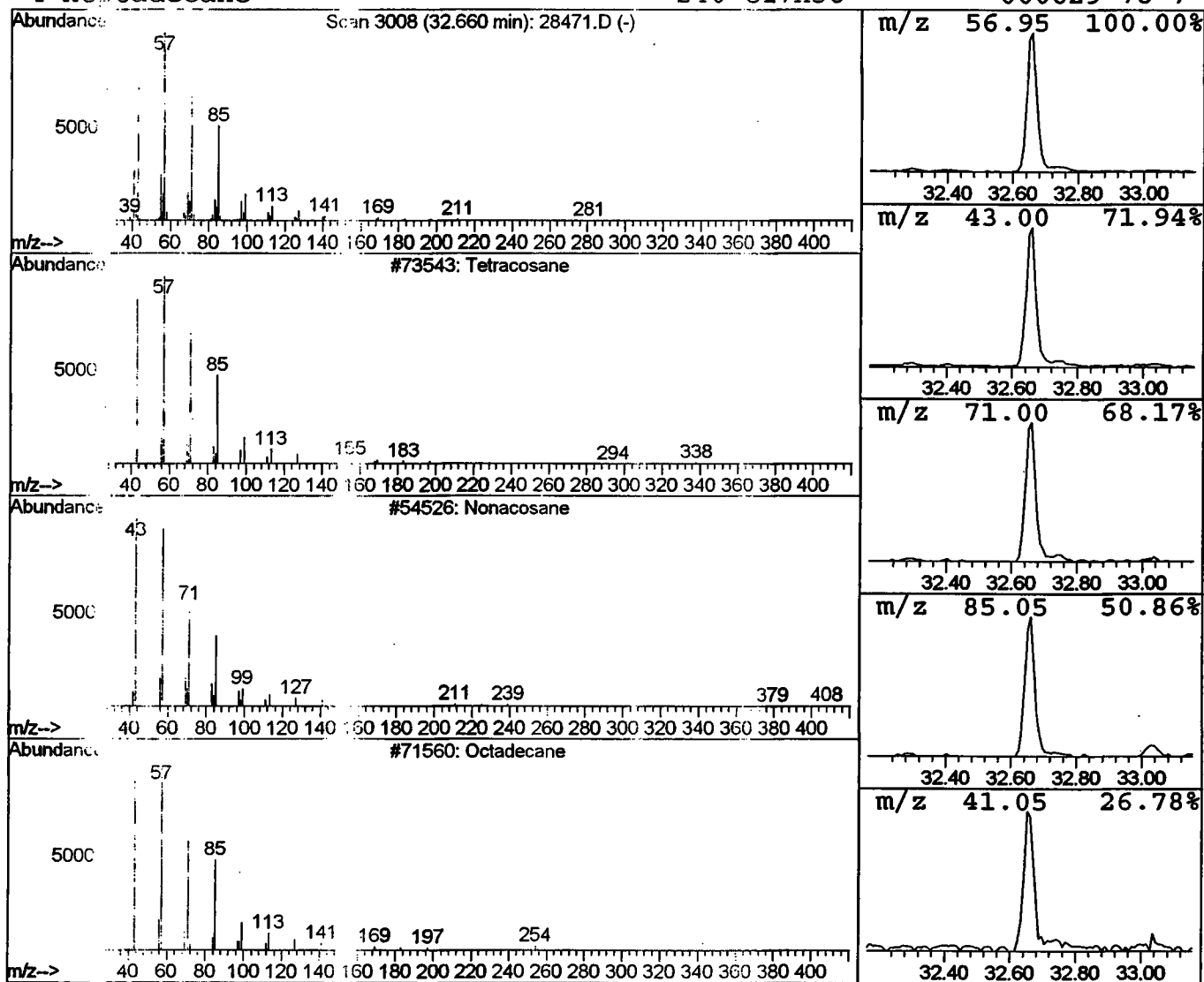
Vial: 7
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
 Title : 209 625/TCLP calibration table
 Library : C:\DATABASE\NBS75K.L

 Peak Number 7 Tetracosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.60	1.09 ug/l	286354	Chrysene-d12	33.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	91
2		Nonacosane	408	C29H60	000630-03-5	91
3		Octadecane	254	C18H38	000593-45-3	90
4		Heptadecane	240	C17H36	000629-78-7	87



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0401\28471.D
 Acq On : 4 Dec 2001 6:13 pm
 Sample : gc/ms 11/24
 Misc :
 MS Integration Params: LSCINT.P

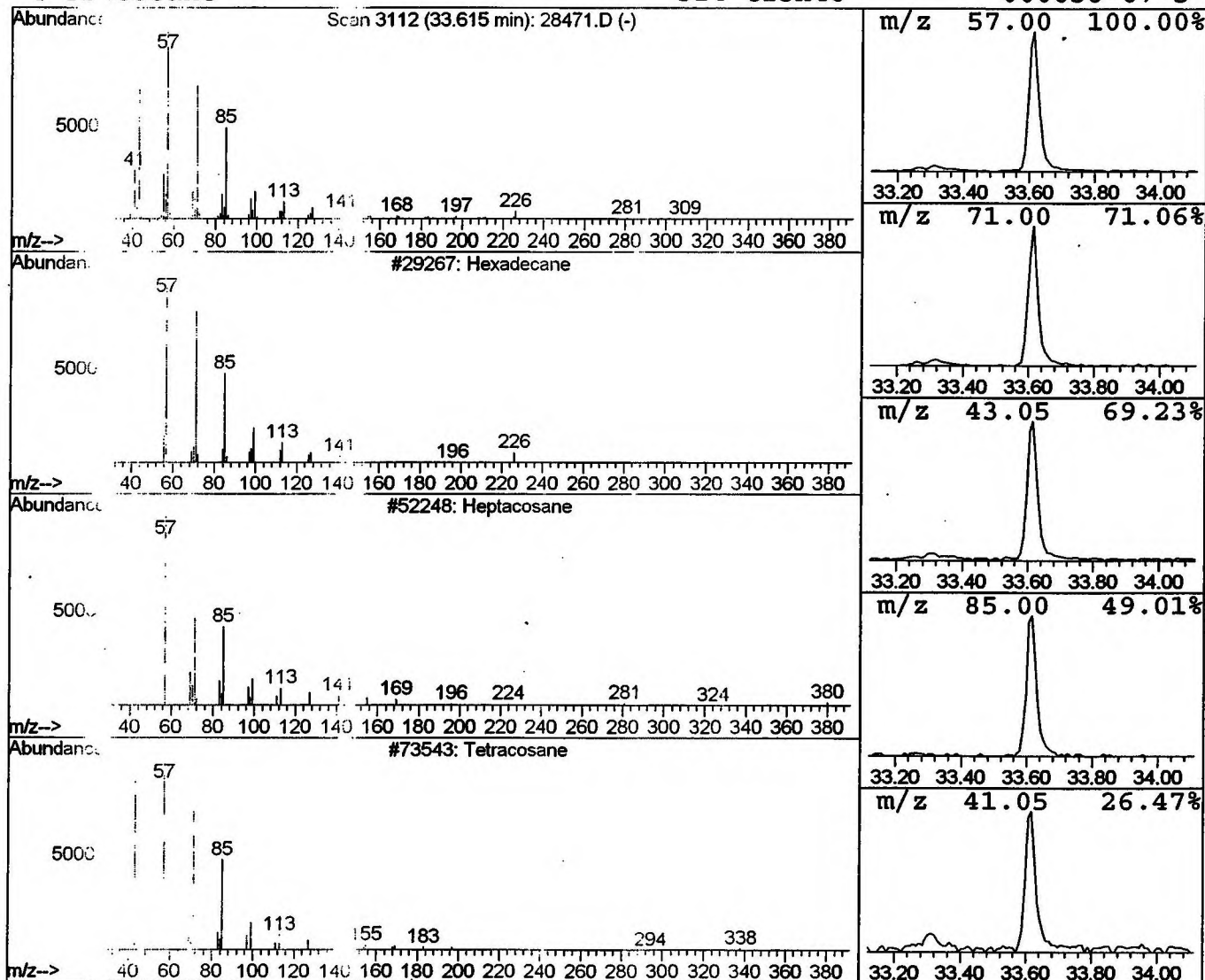
Vial: 7
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
 Title : 209 625/TCLP calibration table
 Library : C:\DATABASE\NBS75K.L

 Peak Number 8 Hexadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
33.62	1.26 ug/l	331071	Chrysene-d12	33.04

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	98
2			Heptacosane	380	C27H56	000593-49-7	91
3			Tetracosane	338	C24H50	000646-31-1	90
4			Tricosane	324	C23H48	000638-67-5	87



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0401\28471.D
Acq On : 4 Dec 2001 6:13 pm
Sample : gc/ms 11/24
Misc :
MS Integration Params: LSCINT.P

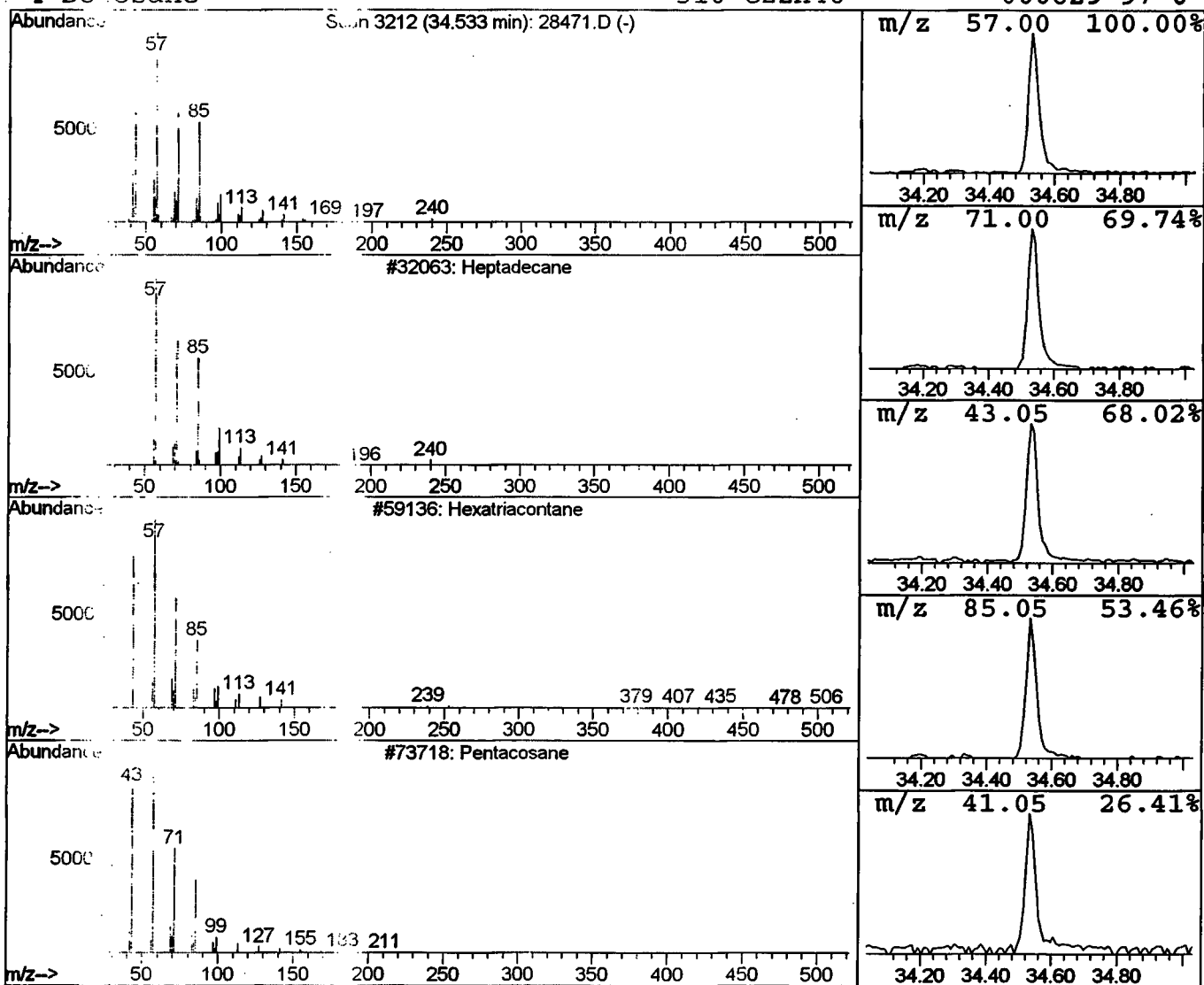
Vial: 7
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Library : C:\DATABASE\NBS75K.L

Peak Number 9 Heptadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
34.53	0.84 ug/l	221653	Chrysene-d12	33.04

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	98
2			Hexatriacontane	507	C36H74	000630-06-8	91
3			Pentacosane	352	C25H52	000629-99-2	91
4			Docosane	310	C22H46	000629-97-0	91



Library Search Compound Report

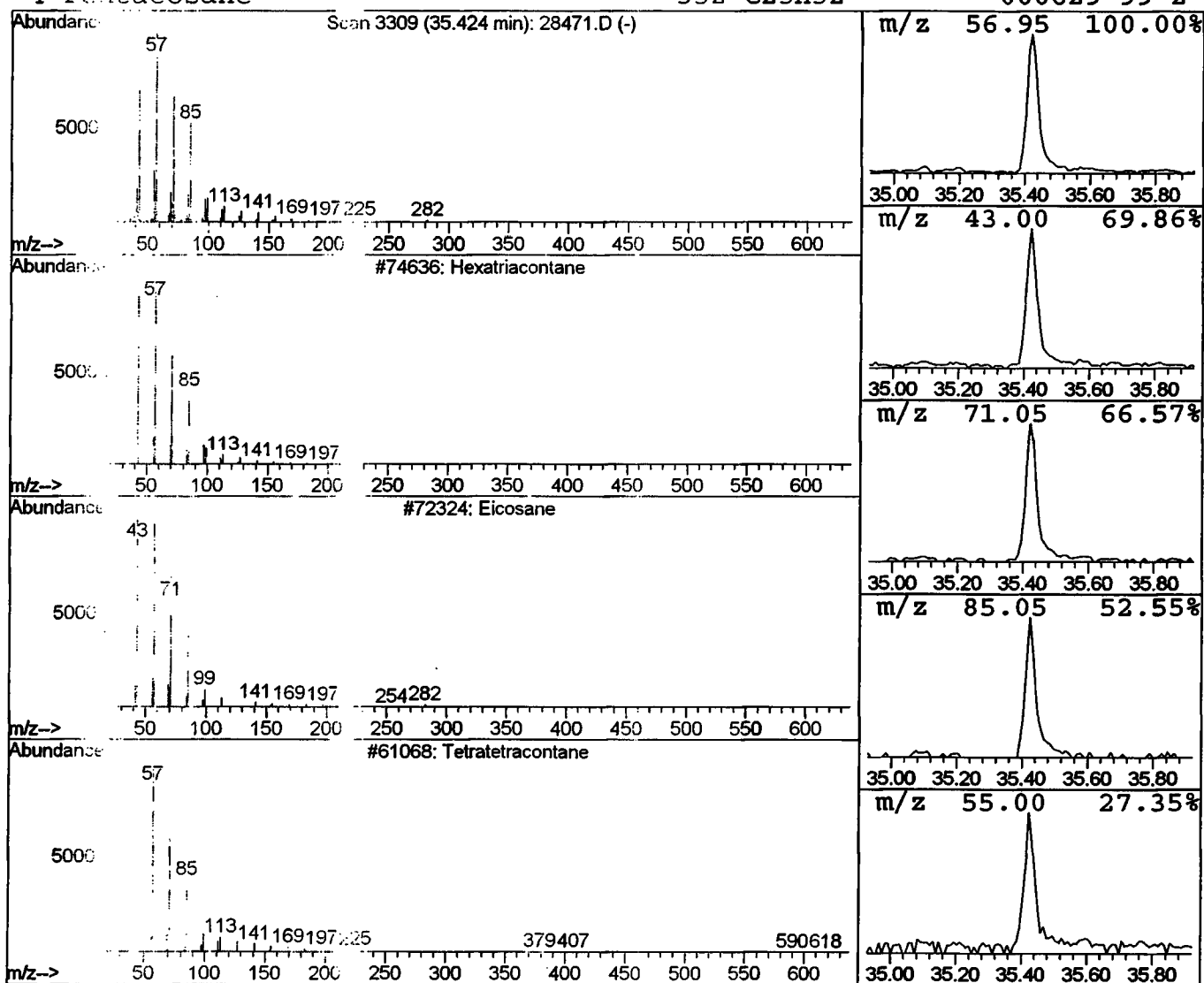
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 Sample : gc/ms 11/24
 Misc :
 MS Integration Params: LSCINT.P

Vial: 7
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
 Title : 209 625/TCLP calibration table
 Library : C:\DATABASE\NBS75K.L

 Peak Number 10 Hexatriacontane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
35.42	0.89 ug/l	193941	Perylene-d12	37.13	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexatriacontane	507	C36H74	000630-06-8	94
2	Eicosane	282	C20H42	000112-95-8	93
3	Tetratetracontane	619	C44H90	007098-22-8	91
4	Pentacosane	352	C25H52	000629-99-2	91



Library Search Compound Report

Data File : C:\HPCHEM\1\DATA\DEC0401\28471.D
 Acq On : 4 Dec 2001 6:13 pm
 Sample : gc/ms 11/24
 Miss :
 MS Integration Params: LSCINT.P

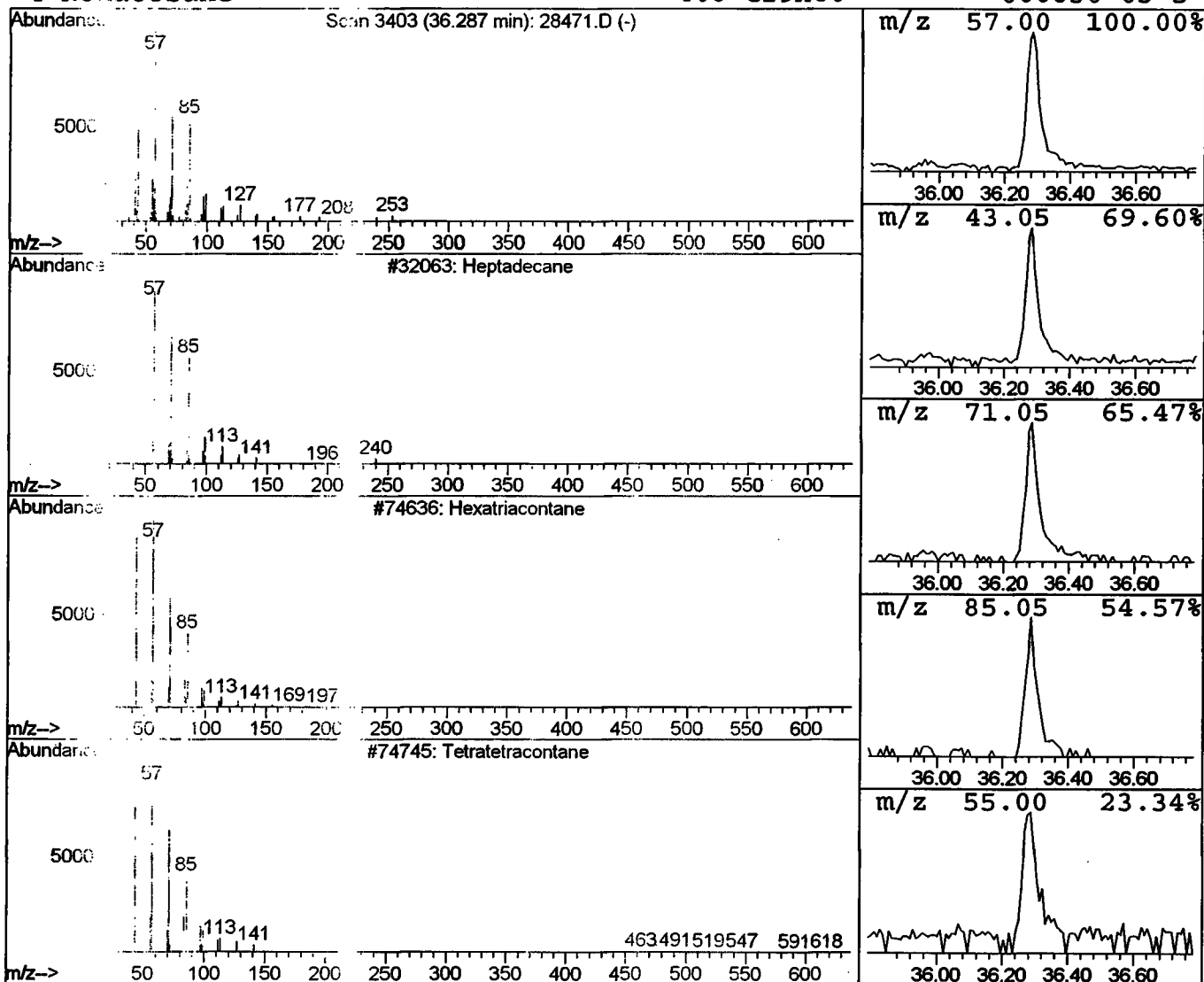
Vial: 7
 Operator: 209 GALOS
 Inst : GC/MS 209
 Multiplr: 1.00

Quant Method : C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
 Title : 209 625/TCLP calibration table
 Library : C:\DATABASE\NBS75K.L

 Peak Number 11 Heptadecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
36.29	0.41 ug/l	89722	Perylene-d12	37.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	96
2		Hexatriacontane	507	C36H74	000630-06-8	91
3		Tetratetracontane	619	C44H90	007098-22-8	91
4		Nonacosane	408	C29H60	000630-03-5	90



Tentatively Identified Compound (LSC) summary

Operator ID: 209 GALOS Date Acquired: 4 Dec 2001 6:13 pm
 Data File: C:\HPCHEM\1\DATA\DEC0401\28471.D
 Name: gc/ms 11/24
 Misc:
 Method: C:\HPCHEM\1\METHODS\GCMS1126.M (RTE Integrator)
 Title: 209 625/TCLP calibration table
 Library Searched: C:\DATABASE\NBS75K.L

TIC Top Hit name	RT	EstConc Units	Area	IntStd	ISRT	ISArea	ISConc
Cyclobutane , 1,1-dim	29.44	7.2 ug/l	1902670	ISTD05	33.04	5255370	20.0
Docosane	29.55	0.9 ug/l	241390	ISTD05	33.04	5255370	20.0
1-Nonadecanol	29.69	0.9 ug/l	234827	ISTD05	33.04	5255370	20.0
Tricosane	30.63	0.9 ug/l	232880	ISTD05	33.04	5255370	20.0
Octadecanoic acid, 2	31.57	4.6 ug/l	1198560	ISTD05	33.04	5255370	20.0
Tetracosane	31.66	1.5 ug/l	396316	ISTD05	33.04	5255370	20.0
Tetracosane	32.66	1.1 ug/l	286354	ISTD05	33.04	5255370	20.0
Hexadecane	33.62	1.3 ug/l	331071	ISTD05	33.04	5255370	20.0
Heptadecane	34.53	0.8 ug/l	221653	ISTD05	33.04	5255370	20.0
Hexatriacontane	35.42	0.9 ug/l	193941	ISTD06	37.13	4341560	20.0
Heptadecane	36.29	0.4 ug/l	89722	ISTD06	37.13	4341560	20.0

28471.D GCMS1126.M Wed Dec 05 11:27:52 2001