User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 02/25/2002 Time: 15:58:40

Sample: AE00111
Analysis: $GCMS GCMS Scan For Unknowns
Units: ug
Started: 2/25/02 15:57 Ended: 2/25/02 15:57 Analyst: DLV
Page: 1

	Component Name	Vial	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Comments for Sample AE00111 - Analysis $GCMS

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 02-25-2002 Time: 15:58:38

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds. The recoveries for 11 of the 43 compounds in the LCS Standard were below their acceptance ranges. This sample is the Field Blank.

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\FEB1402\111.D Vial: 33
Acq On : 15 Feb 2002 10:16 am Operator: 209 GALOS
Sample : GC/MS SCAN 2/11 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Feb 15 12:11 2002 Quant Results File: GCMS0208.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0208.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Wed Feb 13 11:43:23 2002
Response via : Initial Calibration
DataAcq Meth : GCMS0208

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	12.35	152	370948	20.00	ug/l	0.00
10) Naphthalene-d8	15.99	136	1455634	20.00	ug/l	0.00
17) Acenaphthene-d10	21.30	164	792265	20.00	ug/l	-0.02
29) Phenanthrene-d10	25.75	188	1181887	20.00	ug/l	-0.02
38) Chrysene-d12	33.82	240	833865	20.00	ug/l	-0.02
44) Perylene-d12	38.11	264	506878	20.00	ug/l	-0.02
System Monitoring Compounds						
37) 2,4-DDD	30.83	235	36855	3.11	ug/mL	0.33
Spiked Amount 5.000			Recovery = 62.20%			
Target Compounds						Qvalue
2) N-nitroso-dimethyl amine	0.00	74	0	N.D.		
3) bis(2-Chloroethyl)ether	0.00	93	0	N.D.		
4) 1,3-Dichlorobenzene	0.00	146	0	N.D.		
5) 1,4-Dichlorobenzene	0.00	146	0	N.D.		
6) 1,2-Dichlorobenzene	0.00	146	0	N.D.		
7) 2,2'-oxybis(1-Chloropropan	0.00	45	0	N.D.		
8) N-Nitroso-di-n-propylamine	0.00	70	0	N.D.		
9) Hexachloroethane	0.00	117	0	N.D.		
11) Nitrobenzene	0.00	77	0	N.D.		
12) Isophorone	0.00	82	0	N.D.		
13) bis(2-Chloroethoxy)methane	0.00	93	0	N.D.		
14) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.		
15) Naphthalene	16.05	128	216	N.D.		
16) Hexachlorobutadiene	0.00	225	0	N.D.		
18) Hexachlorocyclopentadiene	0.00	237	0	N.D.		
19) 2-Chloronaphthalene	0.00	162	0	N.D.		
20) Dimethylphthalate	0.00	163	0	N.D.		
21) 2,6-Dinitrotoluene	0.00	165	0	N.D.		
22) Acenaphthylene	0.00	152	0	N.D.		
23) Acenaphthene	0.00	153	0	N.D.		
24) 2,4-Dinitrotoluene	0.00	165	0	N.D.		
25) Diethylphthalate	0.00	149	0	N.D.		
26) 4-Chlorophenyl-phenylether	0.00	204	0	N.D.		
27) Fluorene	0.00	166	0	N.D.		
28) Azobenzen/ 1,2-Diphenylhyd	0.00	77	0	N.D.		

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

Quantitation Report (QT Reviewed)

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Acq On : 15 Feb 2002 10:16 am Operator: 209 GALOS
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Misc : Multiplr: 1.00
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Title : 209 625/TCLP calibration table
Last Update : Wed Feb 13 11:43:23 2002
Response via : Initial Calibration
DataAcq Meth : GCMS0208

	Compound	R.T.	QIon	Response	Conc Unit	Qvalue
30)	N-Nitrosodiphenylamine	0.00	168	0	N.D.	
31)	4-Bromophenyl-phenylether	0.00	248	0	N.D.	
32)	Hexachlorobenzene	0.00	284	0	N.D.	
33)	Phenanthrene	25.76	178	534	N.D.	
34)	Anthracene	25.76	178	534	N.D.	
35)	Di-n-butylphthalate	27.72	149	28874	0.29 ug/l #	97
36)	Fluoranthene	0.00	202	0	N.D.	
39)	Pyrene	0.00	202	0	N.D.	
40)	Butylbenzylphthalate	0.00	149	0	N.D.	
41)	Benzo(a)anthracene	33.82	228	2156	N.D.	
42)	Bis(2-ethylhexyl)phthalate	34.02	149	651	N.D.	
43)	Chrysene	33.82	228	2156	N.D.	
45)	Di-n-Octylphthalate	0.00	149	0	N.D.	
46)	Benzo(b)fluoranthene	0.00	252	0	N.D.	
47)	Benzo(k)fluoranthene	0.00	252	0	N.D.	
48)	Benzo(a)pyrene	38.11	252	2028	N.D.	
49)	Indeno(1,2,3-cd)pyrene	0.00	276	0	N.D.	
50)	Dibenz(a,h)anthracene	0.00	278	0	N.D.	
51)	Benzo(g,h,i)perylene	0.00	276	0	N.D.	

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

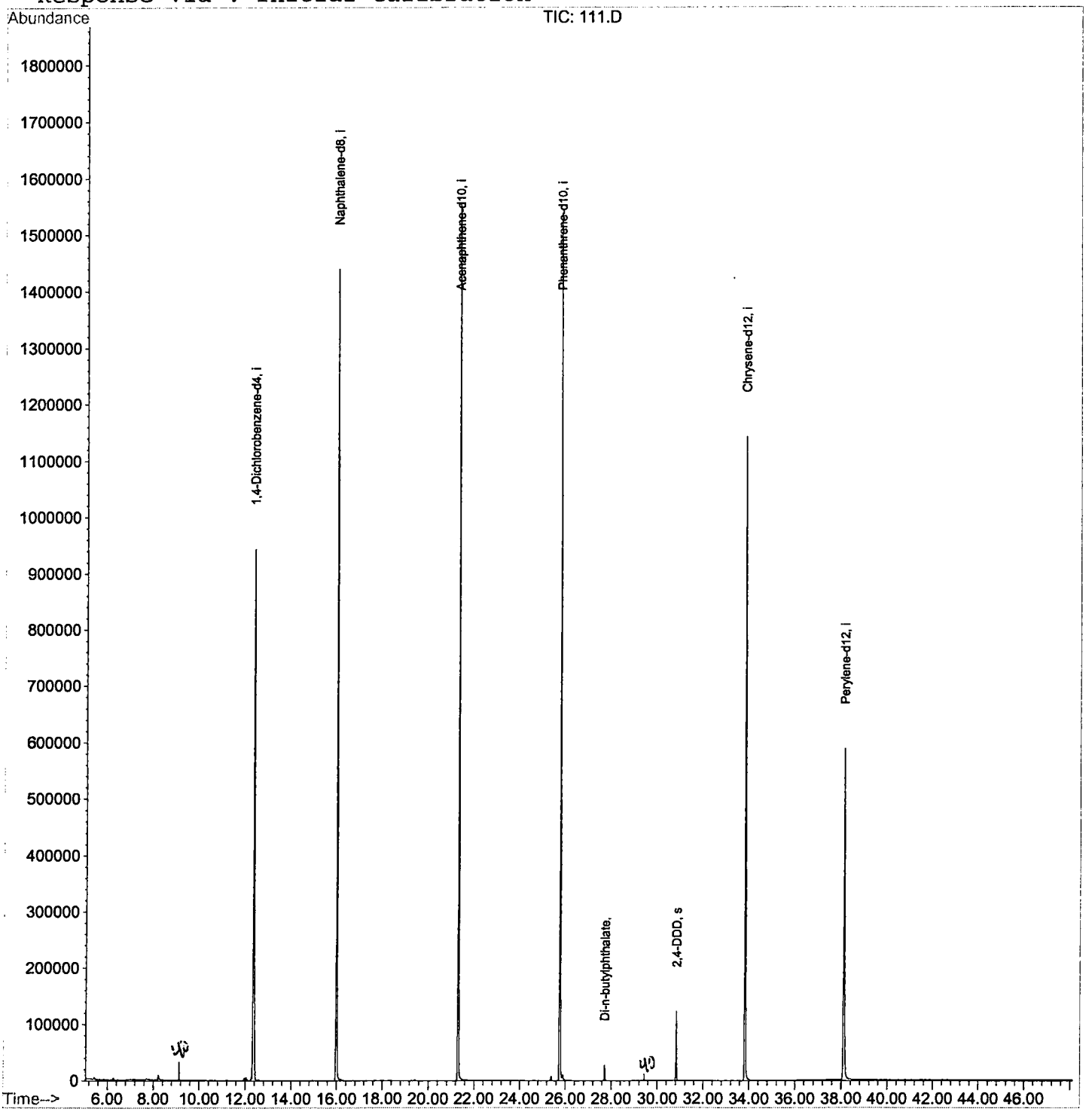
Quantitation Report

Data File : C:\HPCHEM\1\DATA\FEB1402\111.D
Acq On : 15 Feb 2002 10:16 am
Sample : GC/MS SCAN 2/11
Misc :
MS Integration Params: GOOFY.P
Quant Time: Feb 15 12:11 2002

Vial: 33
Operator: 209 GALOS
Inst : GC/MS 209
Multiplr: 1.00

Quant Results File: GCMS0208.RES

Method : C:\HPCHEM\1\METHODS\GCMS0208.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Wed Feb 13 11:43:23 2002
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\HPCHEM\1\DATA\FEB1402\111.D Vial: 33
Acq On : 15 Feb 2002 10:16 am Operator: 209 GALOS
Sample : GC/MS SCAN 2/11 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

Method : C:\HPCHEM\1\METHODS\GCMS0208.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

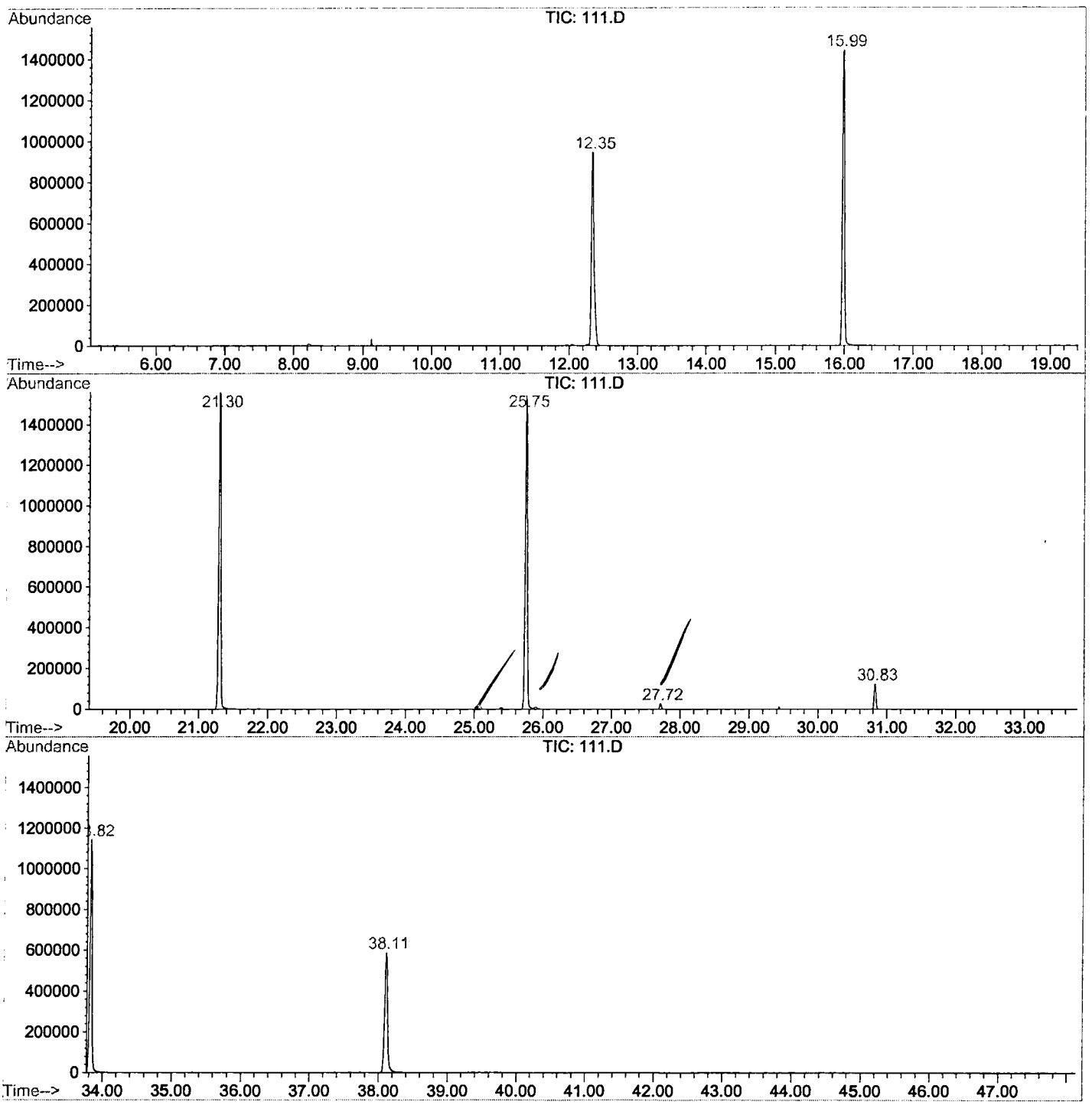
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	peak area	peak % max.	% of total
1	12.348	790	796	808	rVB	941669	2412984	73.54%	14.573%
2	15.993	1186	1193	1207	rBV	1439375	3029460	92.33%	18.296%
3	21.299	1765	1771	1789	rBV	1556400	3281057	100.00%	19.815%
4	25.751	2249	2256	2267	rBV2	1538134	3278080	99.91%	19.797%
5	27.716	2465	2470	2478	rVB	27181	49960	1.52%	0.302%
6	30.828	2804	2809	2815	rVB	122546	224350	6.84%	1.355%
7	33.821	3128	3135	3153	rBV2	1141927	2538367	77.36%	15.330%
8	38.108	3593	3602	3620	rBV2	586515	1743906	53.15%	10.532%

Sum of corrected areas: 16558164

111.D GCMS0208.M Fri Feb 15 14:00:25 2002

LSC Report - Integrated Chromatogram

File : C:\HPCHEM\1\DATA\FEB1402\111.D
Operator : 209 GALOS
Acquired : 15 Feb 2002 10:16 am using AcqMethod GCMS0208
Instrument : GC/MS 209
Sample Name: GC/MS SCAN 2/11
Misc Info :
Vial Number: 33
Quant File :GCMS0208.RES (RTE Integrator)



111.D GCMS0208.M Fri Feb 15 14:00:30 2002

Tentatively Identified Compound (LSC) summary

Operator ID: 209 GALOS Date Acquired: 15 Feb 2002 10:16 am
Data File: C:\HPCHEM\1\DATA\FEB1402\111.D
Name: GC/MS SCAN 2/11
Misc:
Method: C:\HPCHEM\1\METHODS\GCMS0208.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

111.D GCMS0208.M Fri Feb 15 14:00:34 2002