User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 03/22/2002 Time: 11:30:41

Sample: AE01962
Analysis: $GCMS GCMS Scan For Unknowns
Units: ug
Started: 3/22/02 11:12 Ended: 3/22/02 11:12 Analyst: DLV
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds				
2	Surr_2,4-DDD	USPEC	141		5.0

Comments for Sample AE01962 - Analysis $GCMS

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User: Vinci, David L
Date: 03-22-2002 Time: 11:30:42

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

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\MAR1902\1962.D Vial: 8
Acq On : 20 Mar 2002 6:01 am Operator:
Sample : gc/ms scan 3/5 Inst : GC/MS 209
Misc : Multiplr: 1.00
MS Integration Params: GOOFY.P
Quant Time: Mar 21 8:58 2002 Quant Results File: GCMS0308.RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0308.M (RTE Integrator)
Title : 209 625/TCLP calibration table
Last Update : Fri Mar 08 08:54:27 2002
Response via : Initial Calibration
DataAcq Meth : GCMS0308

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	12.26	152	591675	20.00	ug/l	-0.09
10) Naphthalene-d8	15.91	136	2328815	20.00	ug/l	-0.09
17) Acenaphthene-d10	21.21	164	1241511	20.00	ug/l	-0.10
29) Phenanthrene-d10	25.66	188	1844466	20.00	ug/l	-0.11
38) Chrysene-d12	33.72	240	1187873	20.00	ug/l	-0.12
44) Perylene-d12	37.98	264	761725	20.00	ug/l	-0.15
System Monitoring Compounds						
37) 2,4-DDD	30.73	235	94239	7.03	ug/mL	0.23
Spiked Amount 5.000			Recovery = 140.60%			
Target Compounds						Qvalue
2) N-nitroso-dimethyl amine	5.55	74	180	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	15.96	128	593	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	21.58	165	267	N.D.		
25) Diethylphthalate	22.69	149	1728	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

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	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	25.73	178	356	N.D.	
34)	Anthracene	25.73	178	356	N.D.	
35)	Di-n-butylphthalate	27.62	149	4487	N.D.	
36)	Fluoranthene	0.00	202	0	N.D.	
39)	Pyrene	0.00	202	0	N.D.	
40)	Butylbenzylphthalate	32.15	149	409	N.D.	
41)	Benzo(a)anthracene	33.72	228	2881	N.D.	
42)	Bis(2-ethylhexyl)phthalate	33.93	149	3410	N.D.	
43)	Chrysene	33.79	228	192	N.D.	
45)	Di-n-Octylphthalate	35.68	149	1034	N.D.	
46)	Benzo(b)fluoranthene	36.77	252	1439	N.D.	
47)	Benzo(k)fluoranthene	36.85	252	1647	N.D.	
48)	Benzo(a)pyrene	37.75	252	1093	N.D.	
49)	Indeno(1,2,3-cd)pyrene	42.11	276	323	N.D.	
50)	Dibenz(a,h)anthracene	0.00	278	0	N.D.	
51)	Benzo(g,h,i)perylene	43.34	276	494	N.D.	

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