User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 01/10/2002 Time: 08:54:12

Sample: AD27545
Analysis: $525 Organic Chemicals - 525.2
Units: ug
Started: 11/19/01 08:52 Ended: 12/6/01 08:52 Analyst: TB
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		< MDL		0.10
2	Hexachlorobenzene		< MDL		0.10
3	Simazine		< MDL		0.40
4	Atrazine		< MDL		0.20
5	Alachlor		< MDL		0.20
6	bis(2-Ethylhexyl)adipate		< MDL		0.60
7	bis(2-Ethylhexyl)phthalate		0.68 - 0.9		0.60
8	Benzo(a)pyrene		< MDL		0.20
9	EPTC		< MDL		1.0
10	2,6-Dinitrotoluene		< MDL		2.0
11	2,4-Dinitrotoluene		< MDL		2.0
12	Molinate		< MDL		0.90
13	Terbacil		< MDL		2.0
14	Acetochlor		< MDL		2.0
15	Metribuzin		< MDL		0.15
16	Metolachlor		< MDL		0.75
17	Butachlor		< MDL		0.40
18	4,4-DDE		< MDL		0.80
19	Surr_1,3-Dimethyl-2-nitrobenze		4.2		1.0
20	Surr_Triphenyl phosphate		5.7 ✓		1.0
21	Surr_Perylene-d12		4.2		1.0

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\120601\27545.D Vial: 17
Acq On : 7 Dec 2001 4:40 am Operator: McLean
Sample : 11/19 sample Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Dec 07 05:17:58 2001 Quant Results File: 120501.RES

Quant Method : C:\MSDCHEM\1\5973N\120501.M (RTE Integrator)
Title : Quantitation For Method 525.2
Last Update : Thu Dec 06 10:31:04 2001
Response via : Initial Calibration
DataAcq Meth : 120501

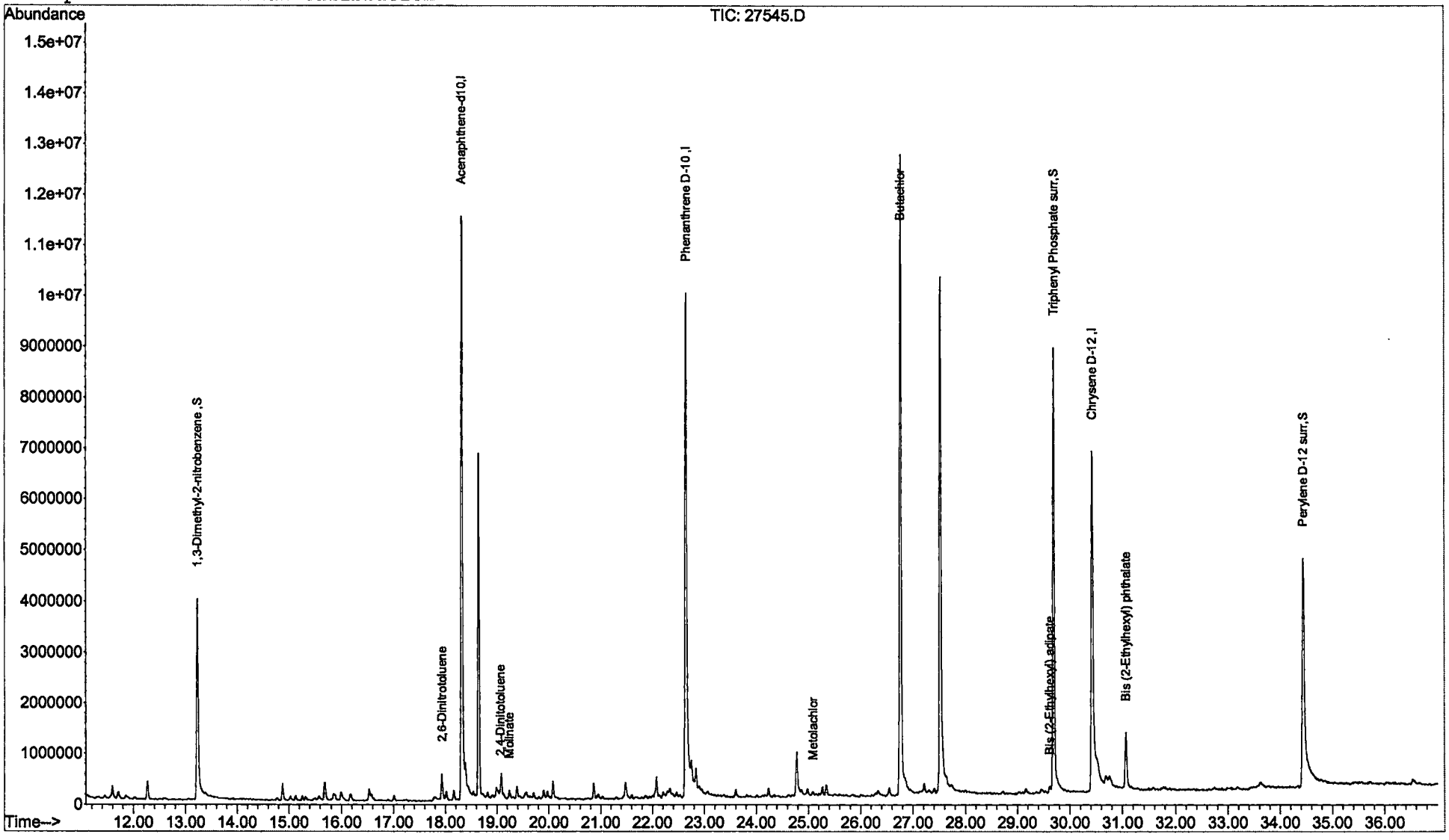
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Acenaphthene-d10	18.32	164	6461683	5.00	ug/L	0.00
9) Phenanthrene D-10	22.64	188	10933949	5.00	ug/L	0.00
20) Chrysene D-12	30.42	240	7062354	5.00	ug/L	0.00
System Monitoring Compounds						
2) 1,3-Dimethyl-2-nitrobenzen	13.23	134	1433266	4.18	ug/L	0.00
Spiked Amount 5.000			Recovery = 83.60%			
19) Triphenyl Phosphate surr	29.70	326	2159770	5.70	ug/L	0.00
Spiked Amount 5.000			Recovery = 114.00%			
21) Perylene D-12 surr	34.44	264	4218040	4.25	ug/L	0.00
Spiked Amount 5.000			Recovery = 85.00%			
Target Compounds						Qvalue
3) Hexachlorocyclopentadiene	0.00	237	0	N.D.		
4) Hexachlorobenzene	0.00	284	0	N.D. d		
5) EPTC	0.00	128	0	N.D.		
6) 2,6-Dinitrotoluene	17.93	165	124190	0.72	ug/L #	34
7) 2,4-Dinitotoluene	19.06	165	15629	0.34	ug/L #	35
8) Molinate	19.24	126	5166	0.01	ug/L #	1
10) Simazine	0.00	201	0	N.D.		
11) Atrazine	0.00	200	0	N.D.		
12) Alachlor	0.00	160	0	N.D.		
13) Terbacil	0.00	161	0	N.D. d		
14) Acetochlor	0.00	146	0	N.D.		
15) Metribuzin	0.00	198	0	N.D.		
16) Metolachlor	25.08	162	5121	0.00	ug/L #	38
17) Butachlor	26.76	160	41099	0.09	ug/L #	8
18) 4,4'-DDE	0.00	246	0	N.D. d		
22) Bis (2-Ethylhexyl) adipate	29.61	129	17339	0.12	ug/L #	1
23) Bis (2-Ethylhexyl) phthala	31.07	149	913891	0.68	ug/L	97
24) Benzo (a) pyrene	0.00	252	0	N.D. d		

(#) = qualifier out of range (m) = manual integration
27545.D 5080102.M Thu Jan 10 08:43:16 2002 Page 1

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\120601\27545.D Vial: 17
Acq On : 7 Dec 2001 4:40 am Operator: McLean
Sample : 11/19 sample Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Jan 10 8:43 2002 Quant Results File: 120501.RES

Method : C:\MSDCHEM\1\5973N\5080102.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Last Update : Wed Jan 09 14:35:53 2002
Response via : Initial Calibration



Comments for Sample AD27545 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 01-10-2002 Time: 12:31:46

The recoveries for 6 of the 18 compounds in the LCS Standard were outside of their acceptance ranges.