User: Fakhouri, Morgan
Westchester Dept. of Labs & Research
Date: 12/12/2001 Time: 15:45:51

Sample: AD27390
Analysis: $525 Organic Chemicals - 525.2
Units: ug
Started: 11/15/01 15:44 Ended: 12/6/01 15:44 Analyst: MF
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		0.78		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-nitrobenzen		3.88		1.0
20	Surr_Triphenyl phosphate		6.39		1.0
21	Surr_Perylene-d12		4.47		1.0

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\120601\27390.D Vial: 20
Acq On : 7 Dec 2001 6:55 am Operator: McLean
Sample : 11/19 sample Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Dec 12 14:31:18 2001 Quant Results File: 120501.RES

Quant Method : C:\MSDCHEM\1\5973N\120501.M (RTE Integrator)
Title : Quantitation For Method 525.2
Last Update : Wed Dec 12 12:56:58 2001
Response via : Initial Calibration
DataAcq Meth : 120501

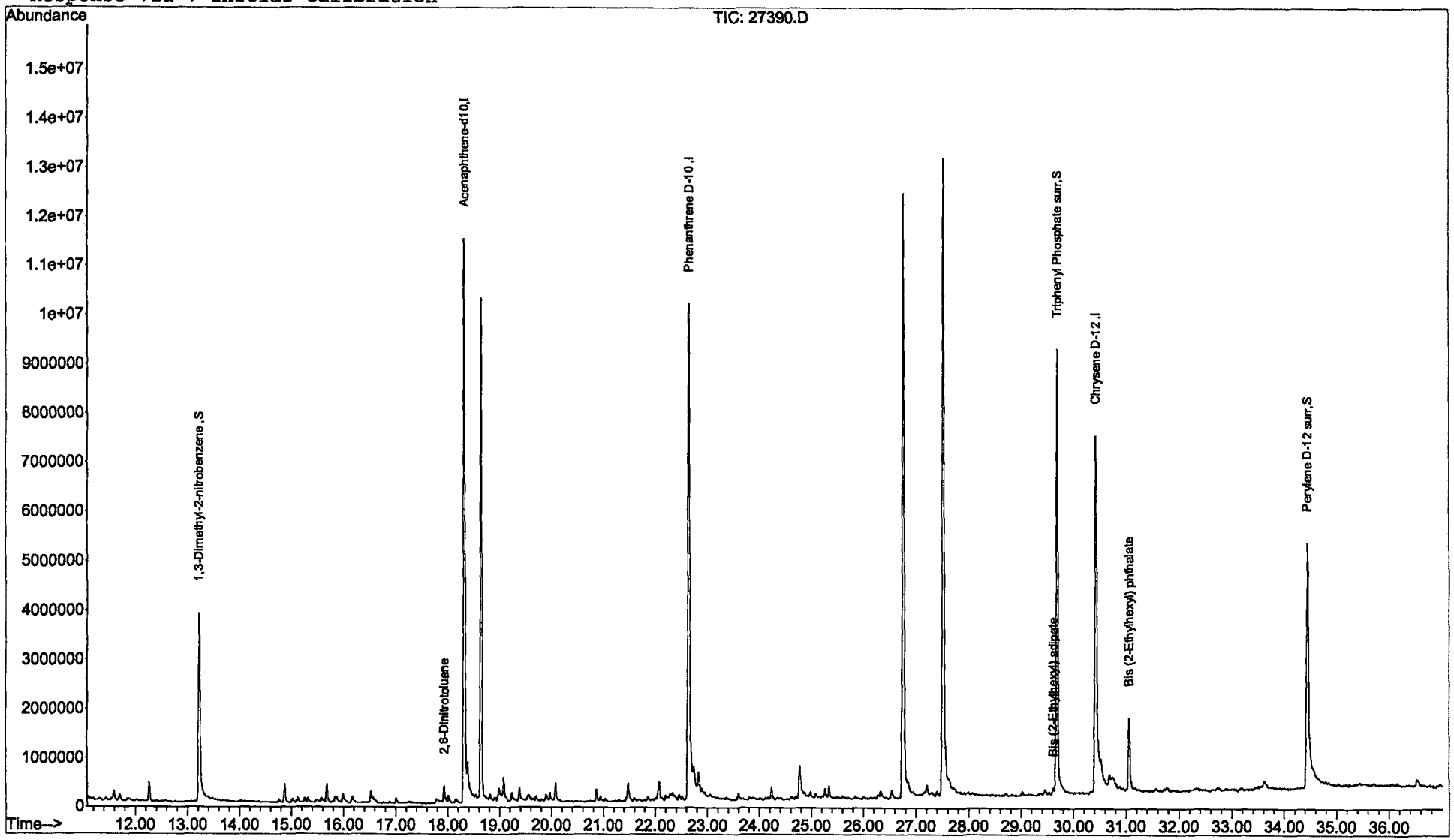
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Acenaphthene-d10	18.32	164	6921233	5.00	ug/L	0.00
9) Phenanthrene D-10	22.65	188	10324394	5.00	ug/L	0.00
20) Chrysene D-12	30.42	240	7496727	5.00	ug/L	0.00
System Monitoring Compounds						
2) 1,3-Dimethyl-2-nitrobenzen	13.23	134	1425181	3.88	ug/L	0.00
Spiked Amount 5.000			Recovery = 77.60%			
19) Triphenyl Phosphate surr	29.70	326	2287984	6.39	ug/L	0.00
Spiked Amount 5.000			Recovery = 127.80%			
21) Perylene D-12 surr	34.44	264	4706087	4.47	ug/L	0.00
Spiked Amount 5.000			Recovery = 89.40%			
Target Compounds						Qvalue
3) Hexachlorocyclopentadiene	0.00	237	0	N.D.		
4) Hexachlorobenzene	21.51	284	7413	N.D.		
5) EPTC	0.00	128	0	N.D.		
6) 2,6-Dinitrotoluene	17.93	165	96263	0.58	ug/L #	36
7) 2,4-Dinitotoluene	0.00	165	0	N.D. d		
8) Molinate	19.23	126	6306	N.D.		
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	0.00	162	0	N.D.		
17) Butachlor	0.00	160	0	N.D. d		
18) 4,4'-DDE	0.00	246	0	N.D. d		
22) Bis (2-Ethylhexyl) adipate	29.62	129	17043	0.12	ug/L #	1
23) Bis (2-Ethylhexyl) phthala	31.06	149	1179910	0.78	ug/L	98
24) Benzo (a) pyrene	0.00	252	0	N.D. d		

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\120601\27390.D Vial: 20
Acq On : 7 Dec 2001 6:55 am Operator: McLean
Sample : 11/19 sample Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Dec 12 14:31 2001 Quant Results File: 120501.RES

Method : C:\MSDCHEM\1\5973N\120501.M (RTE Integrator)
Title : Quantitation For Method 525.2
Last Update : Wed Dec 12 12:56:58 2001
Response via : Initial Calibration



Comments for Sample AD27390 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 12-13-2001 Time: 16:04:37

Recoveries for 6 of the 18 compounds in the MDL and LCS Standards are outside of their acceptance ranges.