User: Fakhouri, Morgan
Westchester Dept. of Labs & Research
Date: 12/18/2001 Time: 11:16:25

Sample: AD28048
Analysis: $525 Organic Chemicals - 525.2
Units: ug
Started: 11/26/01 11:07 Ended: 12/14/01 11:07 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		< MDL		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		4.93		1.0
20	Surr_Triphenyl phosphate		5.58		1.0
21	Surr_Perylene-d12		4.97		1.0

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\121401\28048.D Vial: 14
Acq On : 15 Dec 2001 2:34 am Operator: McLean
Sample : 11/26/01 525 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Dec 18 09:41:20 2001 Quant Results File: 121401.RES

Quant Method : C:\MSDCHEM\1\5973N\121401.M (RTE Integrator)
Title : Quantitation For Method 525.2
Last Update : Tue Dec 18 09:35:41 2001
Response via : Initial Calibration
DataAcq Meth : 120501

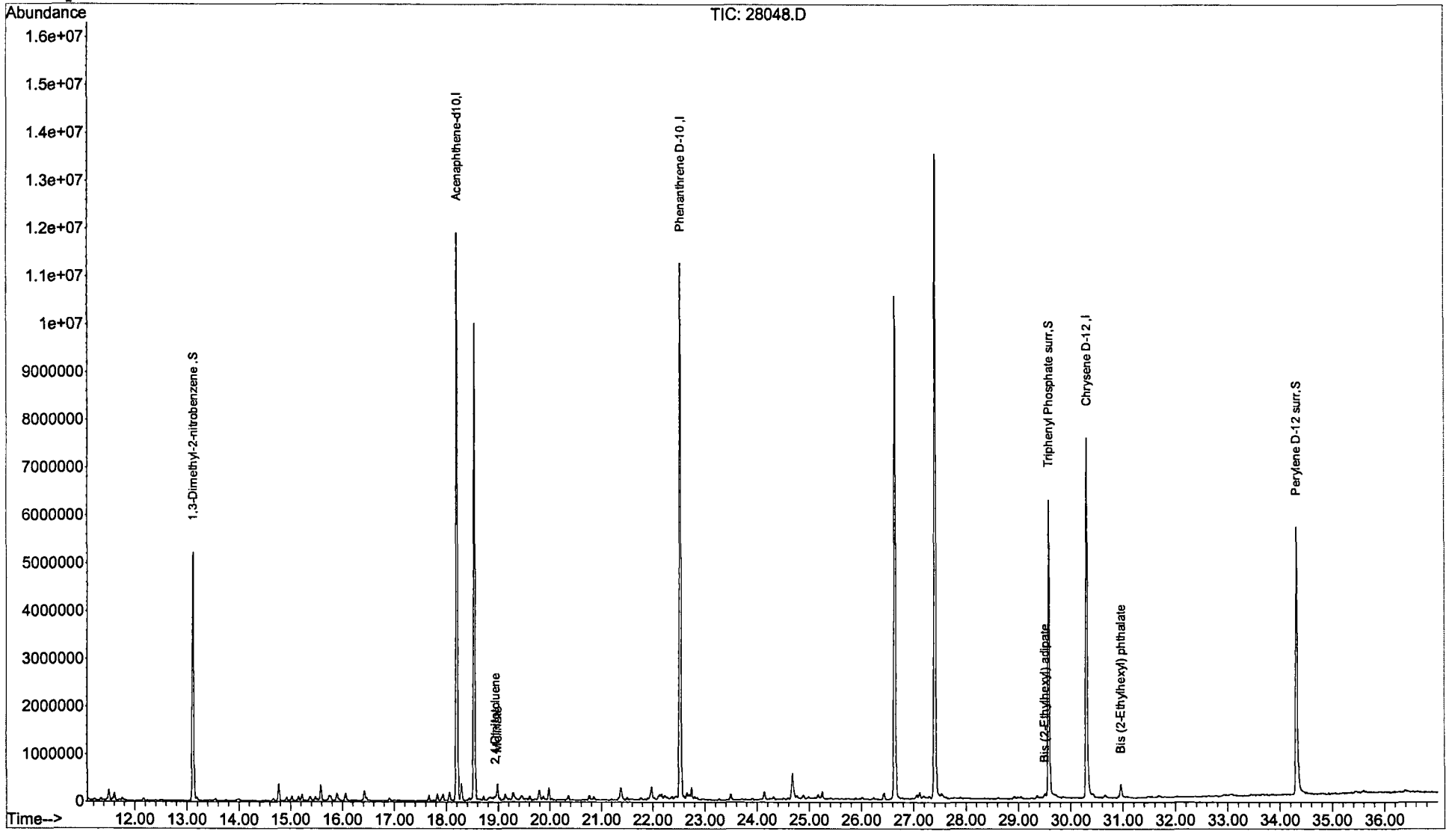
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Acenaphthene-d10	18.20	164	5649454	5.00	ug/L	0.00
9) Phenanthrene D-10	22.53	188	8478731	5.00	ug/L	0.00
20) Chrysene D-12	30.30	240	5359429	5.00	ug/L	0.00
System Monitoring Compounds						
2) 1,3-Dimethyl-2-nitrobenzen	13.13	134	1423891	4.93	ug/L	0.00
Spiked Amount 5.000			Recovery = 98.60%			
19) Triphenyl Phosphate surr	29.58	326	1440344	5.58	ug/L	0.00
Spiked Amount 5.000			Recovery = 111.60%			
21) Perylene D-12 surr	34.31	264	3520163	4.97	ug/L	0.00
Spiked Amount 5.000			Recovery = 99.40%			
Target Compounds						Qvalue
3) Hexachlorocyclopentadiene	0.00	237	0	N.D.		
4) Hexachlorobenzene	0.00	284	0	N.D.		
5) EPTC	0.00	128	0	N.D.		
6) 2,6-Dinitrotoluene	0.00	165	0	N.D.	d	
7) 2,4-Dinitotoluene	18.94	165	1378	0.31	ug/L #	21
8) Molinate	18.98	126	11715	0.02	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	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	29.51	129	15026	0.40	ug/L #	1
23) Bis (2-Ethylhexyl) phthala	30.96	149	226044	0.51	ug/L	93
24) Benzo (a) pyrene	0.00	252	0	N.D.	d	

(#) = qualifier out of range (m) = manual integration
28048.D 121401.M Tue Dec 18 09:42:04 2001 Page 1

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\121401\28048.D Vial: 14
Acq On : 15 Dec 2001 2:34 am Operator: McLean
Sample : 11/26/01 525 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Dec 18 9:41 2001 Quant Results File: 121401.RES

Method : C:\MSDCHEM\1\5973N\121401.M (RTE Integrator)
Title : Quantitation For Method 525.2
Last Update : Tue Dec 18 09:35:41 2001
Response via : Initial Calibration



Comments for Sample AD28048 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 12-18-2001 Time: 13:53:27

Recoveries for 5 of the 18 compounds in the MDL Standard were outside of their acceptance ranges. Recoveries for 3 of the 18 compounds in the LCS Standard were outside of their acceptance ranges.