User: Fakhouri, Morgan
Westchester Dept. of Labs & Research
Date: 12/11/2001 Time: 12:05:12

Sample: AD27394
Analysis: $525 Organic Chemicals - 525.2
Units: ug
Started: 11/16/01 11:58 Ended: 12/5/01 11:58 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		3.82		1.0
20	Surr_Triphenyl phosphate		6.39		1.0
21	Surr_Perylene-d12		4.00		1.0

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\120501\27394.D Vial: 15
Acq On : 6 Dec 2001 1:48 am Operator: McLean
Sample : sample 11/16 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Dec 11 09:42:26 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	18.31	164	5552844	5.00	ug/L	0.00
9) Phenanthrene D-10	22.64	188	7967819	5.00	ug/L	0.00
20) Chrysene D-12	30.42	240	5628516	5.00	ug/L	0.00
System Monitoring Compounds						
2) 1,3-Dimethyl-2-nitrobenzen	13.23	134	1125661	3.82	ug/L	0.00
Spiked Amount 5.000			Recovery = 76.40%			
19) Triphenyl Phosphate surr	29.69	326	1765847	6.39	ug/L	0.00
Spiked Amount 5.000			Recovery = 127.80%			
21) Perylene D-12 surr	34.44	264	3160746	4.00	ug/L	0.00
Spiked Amount 5.000			Recovery = 80.00%			
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	19.25	165	8172	0.31	ug/L	74
8) Molinate	19.24	126	9301	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	22.93	161	5661	N.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	29.61	129	23871	0.14	ug/L #	8
23) Bis (2-Ethylhexyl) phthala	31.06	149	316837	0.39	ug/L	95
24) Benzo (a) pyrene	0.00	252	0	N.D. d		

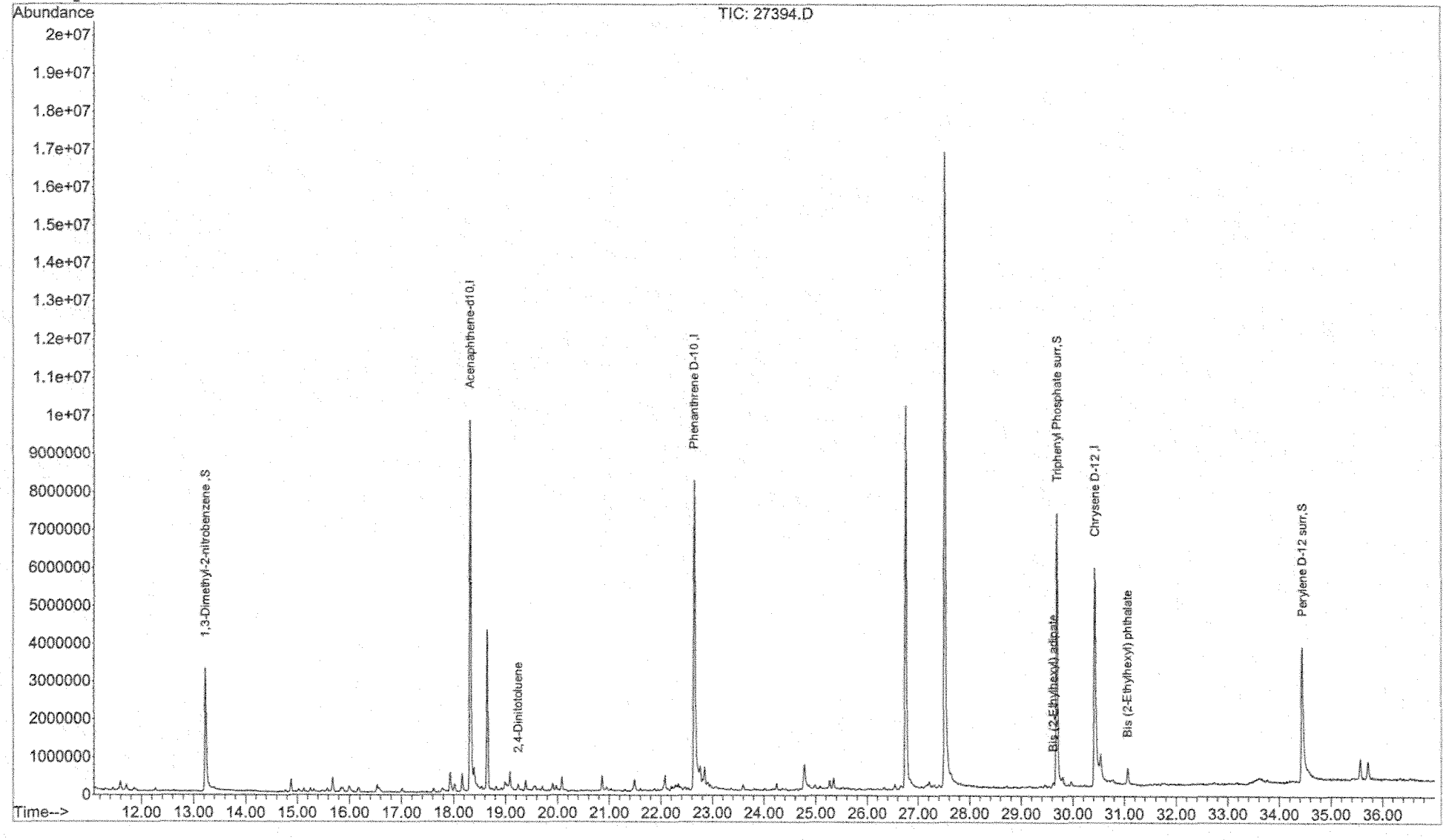
(MDL

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\120501\27394.D Vial: 15
Acq On : 6 Dec 2001 1:48 am Operator: McLean
Sample : sample 11/16 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Dec 11 9:43 2001 Quant Results File: 120501.RES

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



Comments for Sample AD27394 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 12-11-2001 Time: 15:06:07

Recoveries for 4 of the 18 compounds in the MDL and LCS Standard and the Spiked Sample were outside of their acceptance ranges.