User: Fakhouri, Morgan
Westchester Dept. of Labs & Research
Date: 12/11/2001 Time: 12:03:20

Sample: AD27392
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		3.75		1.0
20	Surr_Triphenyl phosphate		6.10		1.0
21	Surr_Perylene-d12		4.55		1.0

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\120501\27382.D Vial: 9
Acq On : 5 Dec 2001 9:18 pm Operator: McLean
Sample : sample 11/16 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Dec 11 09:38:11 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	6085830	5.00 ug/L	0.00
9) Phenanthrene D-10	22.64	188	9071942	5.00 ug/L	0.00
20) Chrysene D-12	30.42	240	6618005	5.00 ug/L	0.00
System Monitoring Compounds					
2) 1,3-Dimethyl-2-nitrobenzen	13.23	134	1212311	3.75 ug/L	0.00
Spiked Amount 5.000			Recovery =	75.00%	
19) Triphenyl Phosphate surr	29.69	326	1919359	6.10 ug/L	0.00
Spiked Amount 5.000			Recovery =	122.00%	
21) Perylene D-12 surr	34.44	264	4224412	4.55 ug/L	0.00
Spiked Amount 5.000			Recovery =	91.00%	
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	19.37	165	2958	0.29 ug/L	74
8) Molinate	19.24	126	8616	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	22.74	161	6118	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	27.51	246	213843	0.57 ug/L #	23
22) Bis (2-Ethylhexyl) adipate	29.61	129	28881	0.14 ug/L #	26
23) Bis (2-Ethylhexyl) phthala	31.06	149	369556	0.39 ug/L	95
24) Benzo (a) pyrene	0.00	252	0	N.D. d	

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

Quantitation Report (QT Reviewed)

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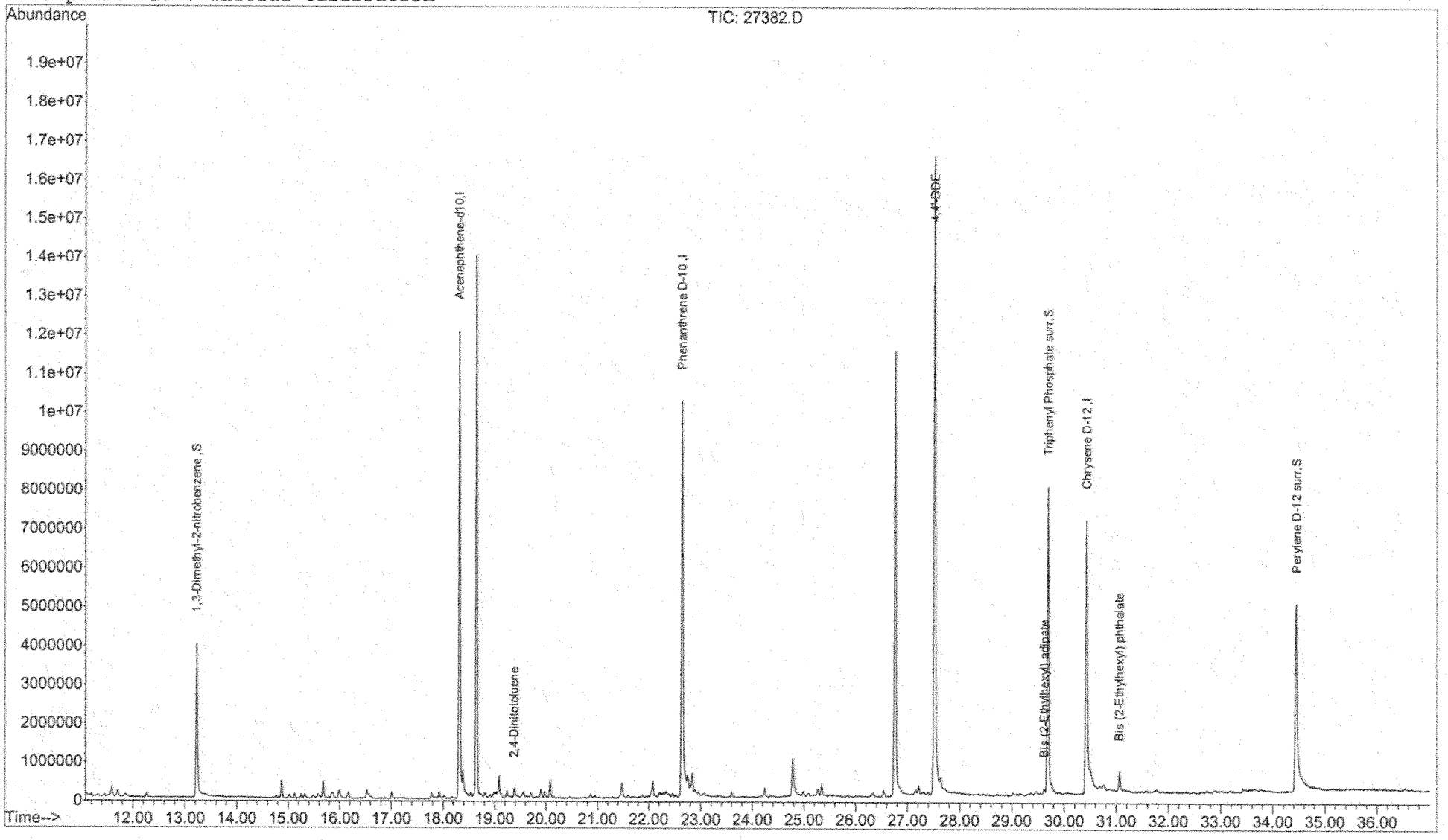
Acq On : 5 Dec 2001 9:18 pm Operator: McLean
Sample : sample 11/16 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Dec 11 9:38 2001 Quant Results File: 120501.RES

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 AD27392 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 12-11-2001 Time: 15:03:56

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