User: Fakhouri, Morgan
Westchester Dept. of Labs & Research
Date: 12/12/2001 Time: 15:42:59

Sample: AD27290
Analysis: $525 Organic Chemicals - 525.2
Units: ug
Started: 11/15/01 15:41 Ended: 12/6/01 15:41 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		0.61		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		3.89		1.0
20	Surr_Triphenyl phosphate		6.31		1.0
21	Surr_Perylene-d12		4.48		1.0

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\120601\27290.D Vial: 40
Acq On : 7 Dec 2001 10:34 pm Operator: McLean
Sample : 11/15 sample Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Dec 07 23:11:22 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

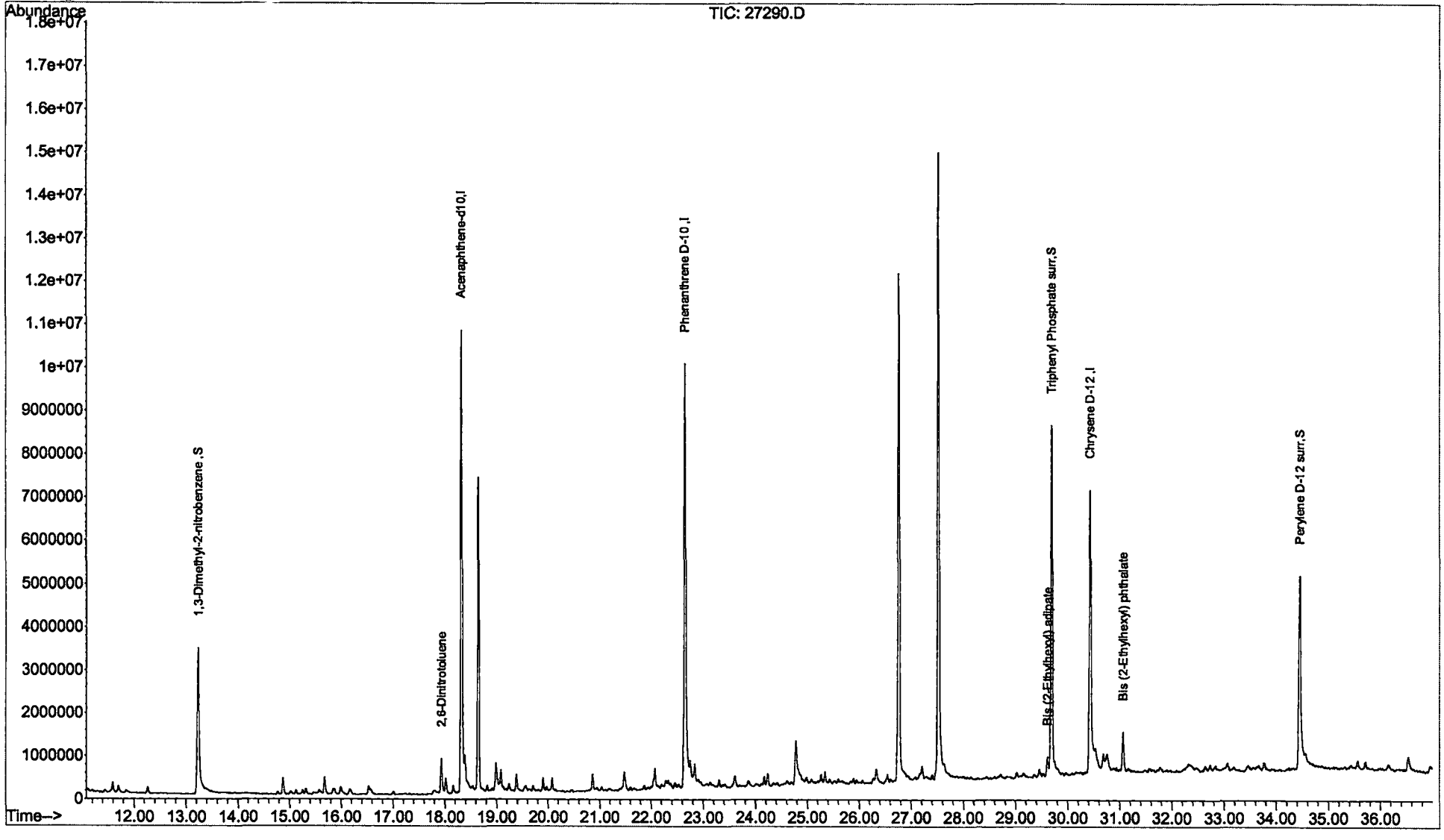
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Acenaphthene-d10	18.32	164	6526464	5.00	ug/L	0.00
9) Phenanthrene D-10	22.65	188	9758508	5.00	ug/L	0.00
20) Chrysene D-12	30.43	240	6439916	5.00	ug/L	0.00
System Monitoring Compounds						
2) 1,3-Dimethyl-2-nitrobenzen	13.23	134	1347034	3.89	ug/L	0.00
Spiked Amount 5.000			Recovery =	77.80%		
19) Triphenyl Phosphate surr	29.70	326	2135607	6.31	ug/L	0.00
Spiked Amount 5.000			Recovery =	126.20%		
21) Perylene D-12 surr	34.45	264	4047264	4.48	ug/L	0.00
Spiked Amount 5.000			Recovery =	89.60%		
Target Compounds						Qvalue
3) Hexachlorocyclopentadiene	0.00	237	0	N.D.		
4) Hexachlorobenzene	21.52	284	9868	N.D.		
5) EPTC	0.00	128	0	N.D.		
6) 2,6-Dinitrotoluene	17.93	165	215586	1.07	ug/L #	34
7) 2,4-Dinitotoluene	0.00	165	0	N.D.	d	
8) Molinate	19.23	126	11225	N.D.		
10) Simazine	22.05	201	8480	N.D.		
11) Atrazine	0.00	200	0	N.D.		
12) Alachlor	24.00	160	8340	N.D.		
13) Terbacil	23.42	161	7307	N.D.		
14) Acetochlor	23.43	146	5004	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	27.40	246	8003	N.D.		
22) Bis (2-Ethylhexyl) adipate	29.62	129	102216	0.21	ug/L #	39
23) Bis (2-Ethylhexyl) phthala	31.07	149	720901	0.61	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\27290.D Vial: 40
Acq On : 7 Dec 2001 10:34 pm Operator: McLean
Sample : 11/15 sample Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Dec 12 14:29 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 AD27290 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 12-13-2001 Time: 15:45:20

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