User: Fakhouri, Morgan
Westchester Dept. of Labs & Research
Date: 12/11/2001 Time: 12:06:56

Sample: AD27490
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		0.62		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		3.92		1.0
20	Surr_Triphenyl phosphate		6.11		1.0
21	Surr_Perylene-d12		4.73		1.0

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\120501\27490.D Vial: 10
Acq On : 5 Dec 2001 10:03 pm Operator: McLean
Sample : sample 11/16 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Dec 11 09:45:03 2001 Quant Results File: 120501.RES

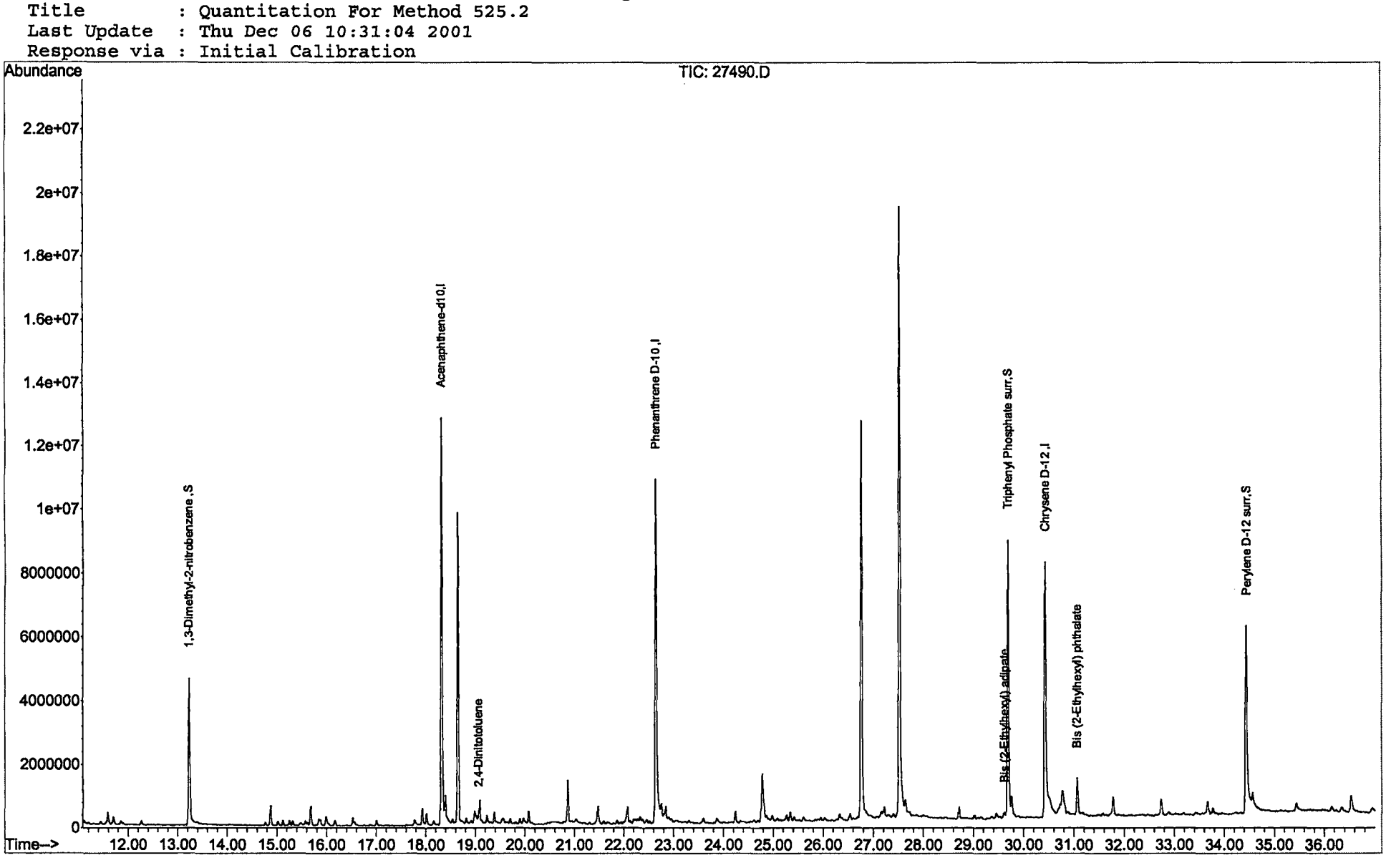
Quant Method : C:\MSDCHEM\1\5973N\120501.M (RTE Integrator)
Title : Quantitation For Method 525.2
Last Update : Thu Dec 06 10:31:04 2001
Response via : Initial Calibration
DataAcq Meth : 120501

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Acenaphthene-d10	18.31	164	6544307	5.00	ug/L	0.00
9) Phenanthrene D-10	22.64	188	10051803	5.00	ug/L	0.00
20) Chrysene D-12	30.42	240	7551198	5.00	ug/L	0.00
System Monitoring Compounds						
2) 1,3-Dimethyl-2-nitrobenzen	13.23	134	1360804	3.92	ug/L	0.00
Spiked Amount 5.000			Recovery	= 78.40%		
19) Triphenyl Phosphate surr	29.69	326	2127882	6.11	ug/L	0.00
Spiked Amount 5.000			Recovery	= 122.20%		
21) Perylene D-12 surr	34.43	264	5013099	4.73	ug/L	0.00
Spiked Amount 5.000			Recovery	= 94.60%		
Target Compounds						Qvalue
3) Hexachlorocyclopentadiene	0.00	237	0	N.D.		
4) Hexachlorobenzene	21.50	284	11461	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	19.05	165	7726	0.31	ug/L #	46
8) Molinate	19.23	126	9575	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	22.96	161	5771	N.D.		
14) Acetochlor	0.00	146	0	N.D.		
15) Metribuzin	0.00	198	0	N.D.		
16) Metolachlor	24.79	162	5587	N.D.		
17) Butachlor	0.00	160	0	N.D. d		
18) 4,4'-DDE	27.40	246	9547	N.D.		
22) Bis (2-Ethylhexyl) adipate	29.61	129	35680	0.14	ug/L #	1
23) Bis (2-Ethylhexyl) phthala	31.06	149	868495	0.62	ug/L	99
24) Benzo (a) pyrene	0.00	252	0	N.D. d		

(#) = qualifier out of range (m) = manual integration
27490.D 120501.M Tue Dec 11 09:45:51 2001 Page 1

Data File : C:\MSDCHEM\1\DATA\120501\27490.D Vial: 10
Acq On : 5 Dec 2001 10:03 pm Operator: McLean
Sample : sample 11/16 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Dec 11 9:45 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 AD27490 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 12-11-2001 Time: 15:08:40

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