User: Fakhouri, Morgan
Westchester Dept. of Labs & Research
Date: 12/18/2001 Time: 11:28:45

Sample: AD28309
Analysis: $525 Organic Chemicals - 525.2
Units: ug
Started: 11/26/01 11:19 Ended: 12/14/01 11:19 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 – 0,47		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		4.98		1.0
20	Surr_Triphenyl phosphate		5.79		1.0
21	Surr_Perylene-d12		5.39		1.0

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\121401\28309.D Vial: 16
Acq On : 15 Dec 2001 4:04 am Operator: McLean
Sample : 11/26/01 525 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Dec 18 09:48:41 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

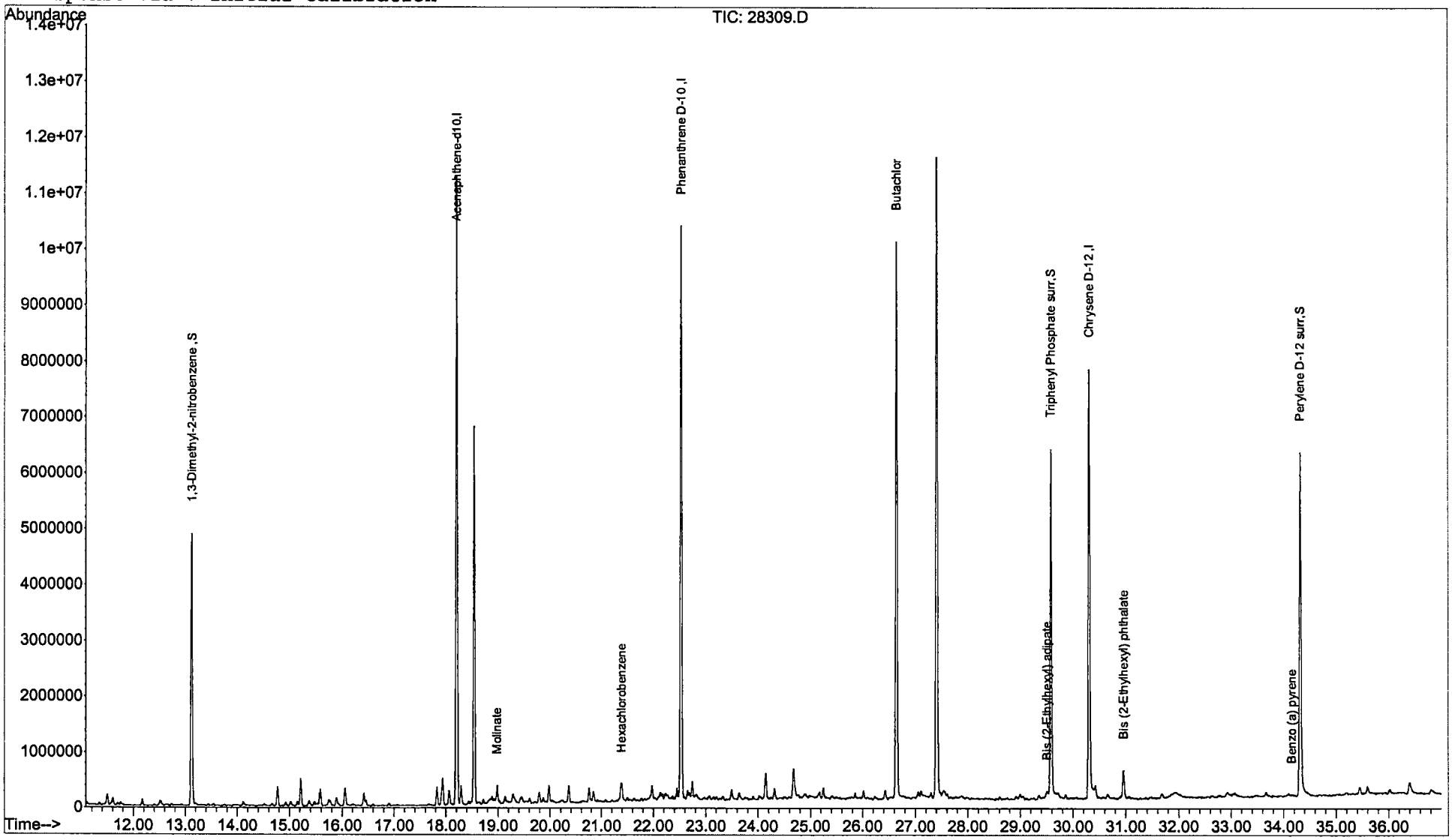
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Acenaphthene-d10	18.21	164	5232500	5.00	ug/L	0.00
9) Phenanthrene D-10	22.53	188	7837673	5.00	ug/L	0.00
20) Chrysene D-12	30.30	240	5283934	5.00	ug/L	0.00
System Monitoring Compounds						
2) 1,3-Dimethyl-2-nitrobenzen	13.13	134	1334035	4.98	ug/L	0.00
Spiked Amount 5.000			Recovery = 99.60%			
19) Triphenyl Phosphate surr	29.58	326	1381484	5.79	ug/L	0.00
Spiked Amount 5.000			Recovery = 115.80%			
21) Perylene D-12 surr	34.31	264	3766708	5.39	ug/L	0.00
Spiked Amount 5.000			Recovery = 107.80%			
Target Compounds						Qvalue
3) Hexachlorocyclopentadiene	0.00	237	0	N.D.		
4) Hexachlorobenzene	21.40	284	16280	0.05	ug/L	94
5) EPTC	0.00	128	0	N.D.		
6) 2,6-Dinitrotoluene	0.00	165	0	N.D.	d	
7) 2,4-Dinitotoluene	0.00	165	0	N.D.	d	
8) Molinate	18.98	126	7587	0.01	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.	d	
16) Metolachlor	0.00	162	0	N.D.		
17) Butachlor	26.64	160	37005	0.15	ug/L #	7
18) 4,4'-DDE	0.00	246	0	N.D.	d	
22) Bis (2-Ethylhexyl) adipate	29.52	129	23424	0.41	ug/L #	11
23) Bis (2-Ethylhexyl) phthala	30.96	149	417527	0.62	ug/L	95
24) Benzo (a) pyrene	34.16	252	15182	0.01	ug/L	95

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\121401\28309.D Vial: 16
Acq On : 15 Dec 2001 4:04 am Operator: McLean
Sample : 11/26/01 525 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Dec 18 9:49 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 AD28309 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 12-18-2001 Time: 13:56:49

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.