

User: Fakhouri, Morgan
 Westchester Dept. of Labs & Research
 Date: 12/20/2001 Time: 10:30:25

Sample: AD28323

Analysis: \$525 Organic Chemicals - 525.2

Units: ug

Started: 11/27/01 10:27 Ended: 12/17/01 10:27 Analyst: MF

Result source: manual entry

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	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		4.60		1.0
20	Surr_Triphenyl phosphate		5.69		1.0
21	Surr_Perylene-d12		5.33		1.0

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\121701\28323.D

Acq On : 17 Dec 2001 5:46 pm

Sample : 112701

Misc :

MS Integration Params: BENZO.P

Quant Time: Dec 17 18:23:31 2001

Vial: 29

Operator: McLean

Inst : Instrumen

Multiplr: 1.00

Quant Results File: 121401.RES

Quant Method : C:\MSDCHEM\1\5973N\121401.M (RTE Integrator)

Title : Quantitation For Method 525.2

Last Update : Mon Dec 17 15:06:05 2001

Response via : Initial Calibration

DataAcq Meth : 121401

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Acenaphthene-d10	18.20	164	5524108	5.00	ug/L	0.00
9) Phenanthrene D-10	22.53	188	8773844	5.00	ug/L	0.00
20) Chrysene D-12	30.30	240	6165390	5.00	ug/L	0.00

System Monitoring Compounds

2) 1,3-Dimethyl-2-nitrobenzen	13.13	134	1299797	4.60	ug/L	0.00
Spiked Amount	5.000		Recovery	=	92.00%	
19) Triphenyl Phosphate surr	29.58	326	1520475	5.69	ug/L	0.00
Spiked Amount	5.000		Recovery	=	113.80%	
21) Perylene D-12 surr	34.31	264	4345396	5.33	ug/L	0.00
Spiked Amount	5.000		Recovery	=	106.60%	

Target Compounds

					Qvalue
3) Hexachlorocyclopentadiene	0.00	237	0	N.D.	
4) Hexachlorobenzene	0.00	284	0	N.D. d	
5) EPTC	0.00	128	0	N.D.	
6) 2,6-Dinitrotoluene	0.00	165	0	N.D. d	
7) 2,4-Dinitotoluene	18.96	165	8898	0.33 ug/L #	21
8) Molinate	0.00	126	0	N.D. 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	0.00	161	0	N.D. 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	27.29	246	7699	0.02 ug/L	93
22) Bis (2-Ethylhexyl) adipate	29.52	129	15949	0.40 ug/L #	16
23) Bis (2-Ethylhexyl) phthala	30.95	149	193867	0.48 ug/L	95
24) Benzo (a) pyrene	0.00	252	0	N.D. d	

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

28323.D 121401.M Wed Dec 19 15:50:50 2001

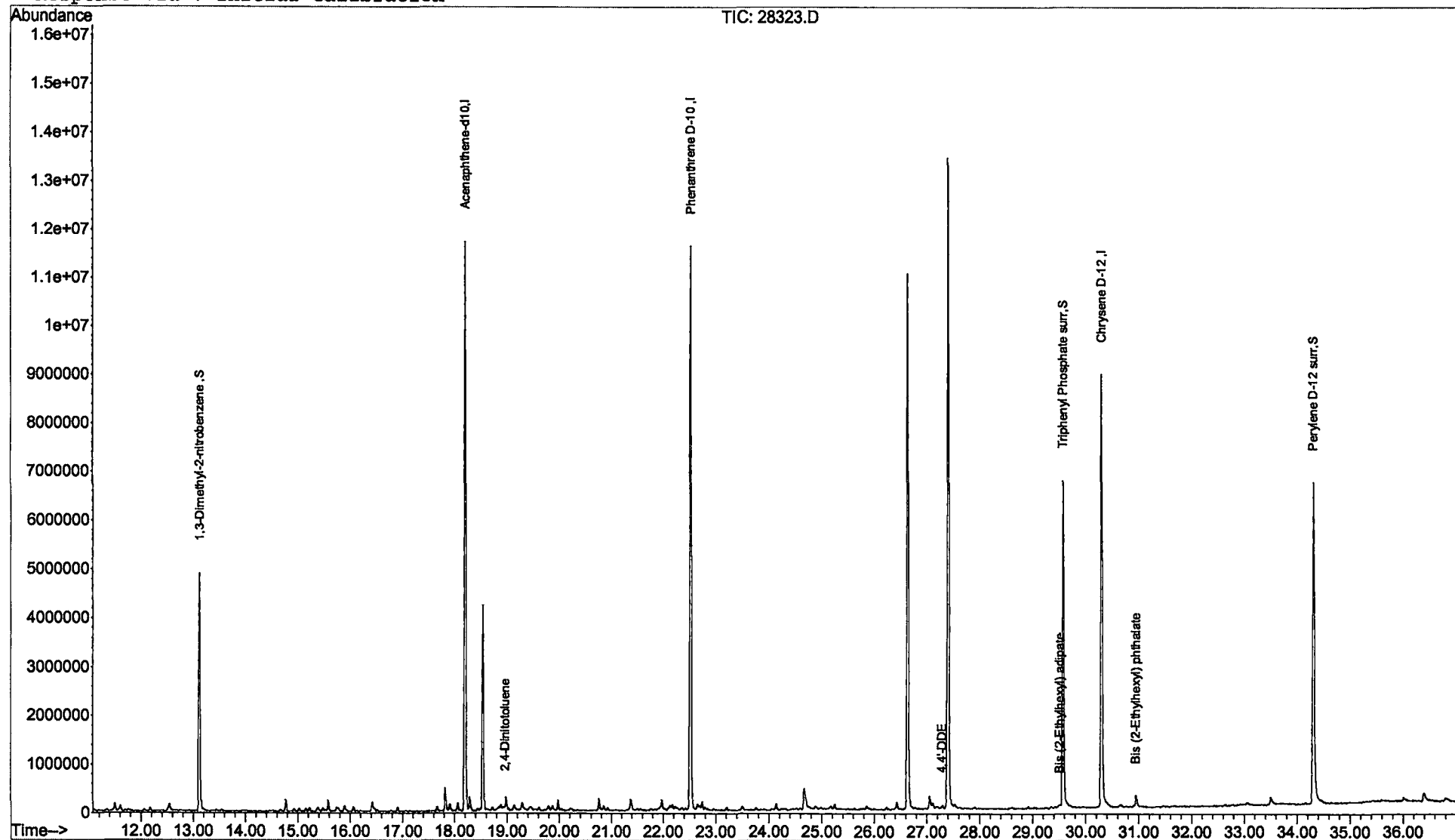
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Data File : C:\MSDCHEM\1\DATA\121701\28323.D
 Acq On : 17 Dec 2001 5:46 pm
 Sample : 112701
 Misc :
 MS Integration Params: BENZO.P
 Quant Time: Dec 19 15:50 2001

Vial: 29
 Operator: McLean
 Inst : Instrumen
 Multiplr: 1.00

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 AD28323 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-20-2001 Time: 14:03:11

Recoveries for 5 of the 18 compounds in the MDL Standard are below their acceptance ranges. Recoveries for 3 of the 18 compounds in the LCS Standard were below their acceptance ranges.