

User: Fakhouri, Morgan
 Westchester Dept. of Labs & Research
 Date: 12/20/2001 Time: 10:36:58

Sample: AD28324
 Analysis: \$525 Organic Chemicals - 525.2
 Units: ug
 Started: 11/27/01 10:35 Ended: 12/17/01 10:35 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		4.92		1.0
20	Surr_Triphenyl phosphate		5.79		1.0
21	Surr_Perylene-d12		5.50		1.0

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\121701\28324.D
 Acq On : 17 Dec 2001 6:31 pm
 Sample : 112701
 Misc :
 MS Integration Params: BENZO.P
 Quant Time: Dec 17 19:08:34 2001

Vial: 30
 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	6927378	5.00	ug/L	0.00
9) Phenanthrene D-10	22.53	188	10682866	5.00	ug/L	0.00
20) Chrysene D-12	30.30	240	7013937	5.00	ug/L	0.00

System Monitoring Compounds

2) 1,3-Dimethyl-2-nitrobenzen	13.13	134	1742307	4.92	ug/L	0.00
Spiked Amount	5.000		Recovery	=	98.40%	
19) Triphenyl Phosphate surr	29.58	326	1882116	5.79	ug/L	0.00
Spiked Amount	5.000		Recovery	=	115.80%	
21) Perylene D-12 surr	34.31	264	5104142	5.50	ug/L	0.00
Spiked Amount	5.000		Recovery	=	110.00%	

Target Compounds

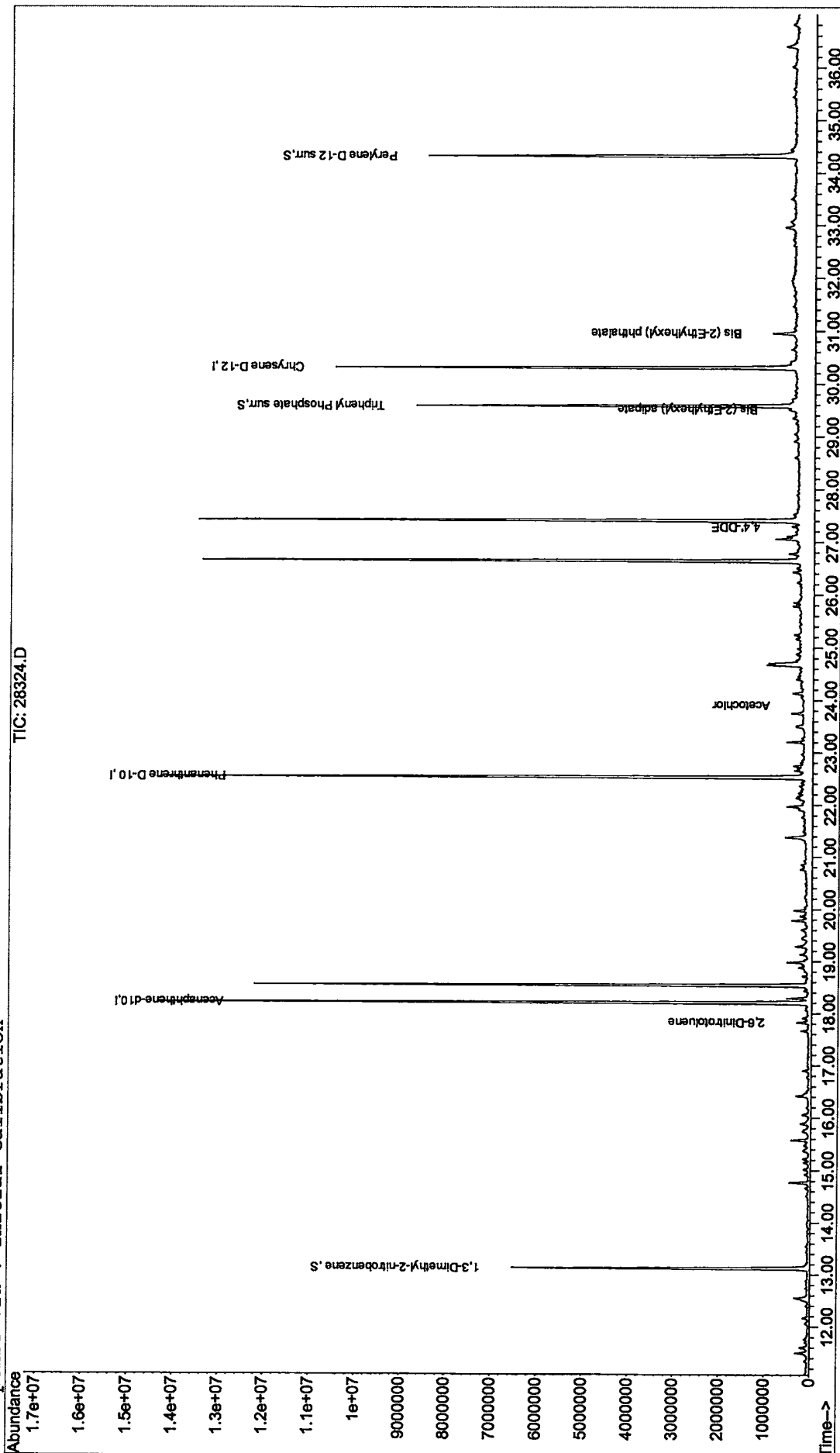
	R.T.	QIon	Response	Conc	Units	Qvalue
3) Hexachlorocyclopentadiene	0.00	237	0	N.D.	d	
4) Hexachlorobenzene	0.00	284	0	N.D.	d	
5) EPTC	0.00	128	0	N.D.		
6) 2,6-Dinitrotoluene	17.82	165	52020	0.45	ug/L #	34
7) 2,4-Dinitrotoluene	0.00	165	0	N.D.	d	
8) Molinate	0.00	126	0	N.D.	d	
10) Simazine	0.00	201	0	N.D.	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	23.89	146	7399	0.03	ug/L #	24
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	19686	0.05	ug/L	86
22) Bis (2-Ethylhexyl) adipate	29.51	129	32576	0.41	ug/L #	1
23) Bis (2-Ethylhexyl) phthala	30.96	149	406021	0.56	ug/L	96
24) Benzo (a) pyrene	0.00	252	0	N.D.	d	

(#) = qualifier out of range (m) = manual integration
 28324.D 121401.M Wed Dec 19 15:52:59 2001

Quantitation Report (QT reviewed)

Data File : C:\MSDCHEM\1\DATA\121701\28324.D
 Acq On : 17 Dec 2001 6:31 pm
 Sample : 112701
 Misc :
 MS Integration Params: BENZO.P
 Quant Time: Dec 19 15:52 2001
 Vial: 30
 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 AD28324 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-20-2001 Time: 14:02:23

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.