

User: Fakhouri, Morgan
Westchester Dept. of Labs & Research
Date: 12/19/2001 Time: 11:14:34

Sample: AD28322
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 11/18/01 11:06 Ended: 12/18/01 11:06 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		4.6		1.0
20	Surr_Triphenyl phosphate		5.7		1.0
21	Surr_Perylene-d12		5.5		1.0

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\121801\28322.D

Acq On : 18 Dec 2001 6:36 pm

Sample : 11/28

Misc :

MS Integration Params: BENZO.P

Quant Time: Dec 19 10:51:37 2001

Vial: 51

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 : Tue Dec 18 09:35:41 2001

Response via : Initial Calibration

DataAcq Meth : 121401

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) Acenaphthene-d10	18.21	164	6885358	5.00	ug/L	0.00
9) Phenanthrene D-10	22.53	188	10779976	5.00	ug/L	0.00
20) Chrysene D-12	30.30	240	7384143	5.00	ug/L	0.00

System Monitoring Compounds

2) 1,3-Dimethyl-2-nitrobenzen	13.13	134	1609434	4.57	ug/L	0.00
Spiked Amount	5.000		Recovery	=	91.40%	
19) Triphenyl Phosphate surr	29.58	326	1873754	5.71	ug/L	0.00
Spiked Amount	5.000		Recovery	=	114.20%	
21) Perylene D-12 surr	34.32	264	5420646	5.55	ug/L	0.00
Spiked Amount	5.000		Recovery	=	111.00%	

Target Compounds

	R.T.	QIon	Response	Conc	Units	Qvalue
3) Hexachlorocyclopentadiene	0.00	237	0	N.D.		
4) Hexachlorobenzene	0.00	284	0	N.D. d		
5) EPTC	16.06	128	6835	0.01	ug/L #	1
6) 2,6-Dinitrotoluene	0.00	165	0	N.D. d		
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	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	0.00	246	0	N.D. d		
22) Bis (2-Ethylhexyl) adipate	29.52	129	13576	0.39	ug/L #	1
23) Bis (2-Ethylhexyl) phthala	30.96	149	393994	0.54	ug/L	97
24) Benzo (a) pyrene	0.00	252	0	N.D. d		

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

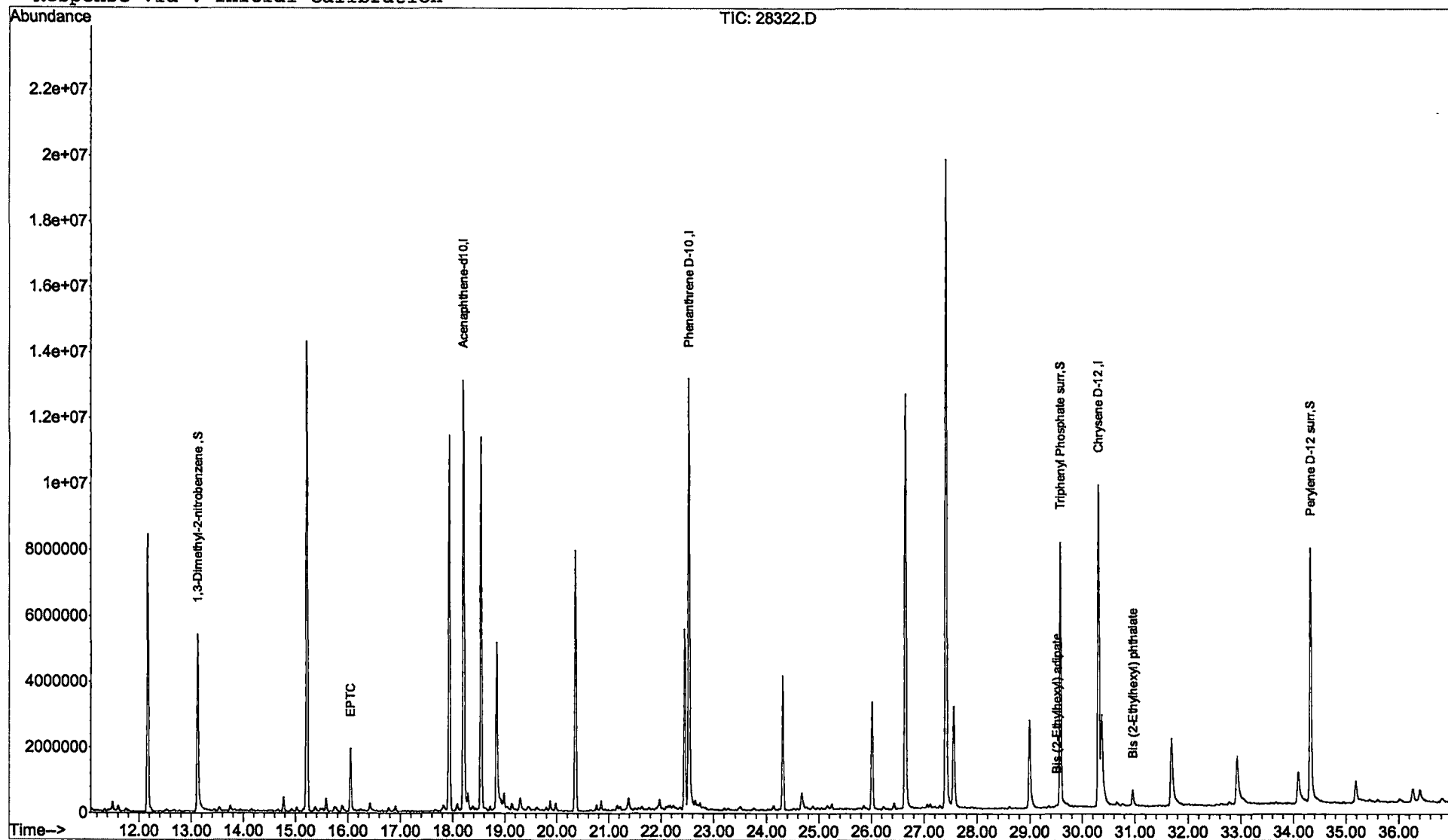
28322.D 121401.M Wed Dec 19 10:52:37 2001

Data File : C:\MSDCHEM\1\DATA\121801\28322.D
 Acq On : 18 Dec 2001 6:36 pm
 Sample : 11/28
 Misc :
 MS Integration Params: BENZO.P
 Quant Time: Dec 19 10:52 2001

Vial: 51
 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 AD28322 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-19-2001 Time: 15:11:07

Recoveries for 5 of the 18 compounds in the MDL Standard were outside of their acceptance ranges. Recoveries for 4 of the 18 compounds in the LCS Standard were below their acceptance ranges.