

User: Fakhouri, Morgan
Westchester Dept. of Labs & Research
Date: 01/16/2002 Time: 14:29:28

Sample: AD28172
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 1/16/02 14:22 Ended: 1/16/02 14:22 Analyst: MF
Result source: manual entry
Page: 1

	Component Name	Viol	Result	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		4.95	1.0
20	Surr_Triphenyl phosphate		5.88	1.0
21	Surr_Perylene-d12		5.28	1.0

Quantitation Report

(Not Reviewed)

Data File : C:\MSDCHEM\1\DATA\121701\28172.D

Acq On : 17 Dec 2001 9:31 pm

Sample : 1126

Misc :

MS Integration Params: BENZO.P

Quant Time: Dec 17 22:08:46 2001

Vial: 34

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	5556162	5.00	ug/L	0.00
9) Phenanthrene D-10	22.53	188	9145596	5.00	ug/L	0.00
20) Chrysene D-12	30.30	240	6005469	5.00	ug/L	0.00

System Monitoring Compounds

2) 1,3-Dimethyl-2-nitrobenzen	13.13	134	1406848	4.95	ug/L	0.00
Spiked Amount	5.000		Recovery	=	99.00%	
19) Triphenyl Phosphate surr	29.58	326	1636257	5.88	ug/L	0.00
Spiked Amount	5.000		Recovery	=	117.60%	
21) Perylene D-12 surr	34.31	264	4194825	5.28	ug/L	0.00
Spiked Amount	5.000		Recovery	=	105.60%	

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	17.82	165	16674	0.36 ug/L #	39
7) 2,4-Dinitrotoluene	18.97	165	3254	0.32 ug/L #	21
8) Molinate	19.14	126	5775	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	23.07	161	17044	0.06 ug/L #	27
14) Acetochlor	0.00	146	0	N.D.	
15) Metribuzin	0.00	198	0	N.D. d	
16) Metolachlor	25.06	162	7291	0.01 ug/L #	38
17) Butachlor	0.00	160	0	N.D. d	
18) 4,4'-DDE	27.30	246	5209	0.01 ug/L #	23
22) Bis (2-Ethylhexyl) adipate	29.52	129	25335	0.41 ug/L #	21
23) Bis (2-Ethylhexyl) phthala	30.96	149	340086	0.55 ug/L	97
24) Benzo (a) pyrene	0.00	252	0	N.D. d	

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

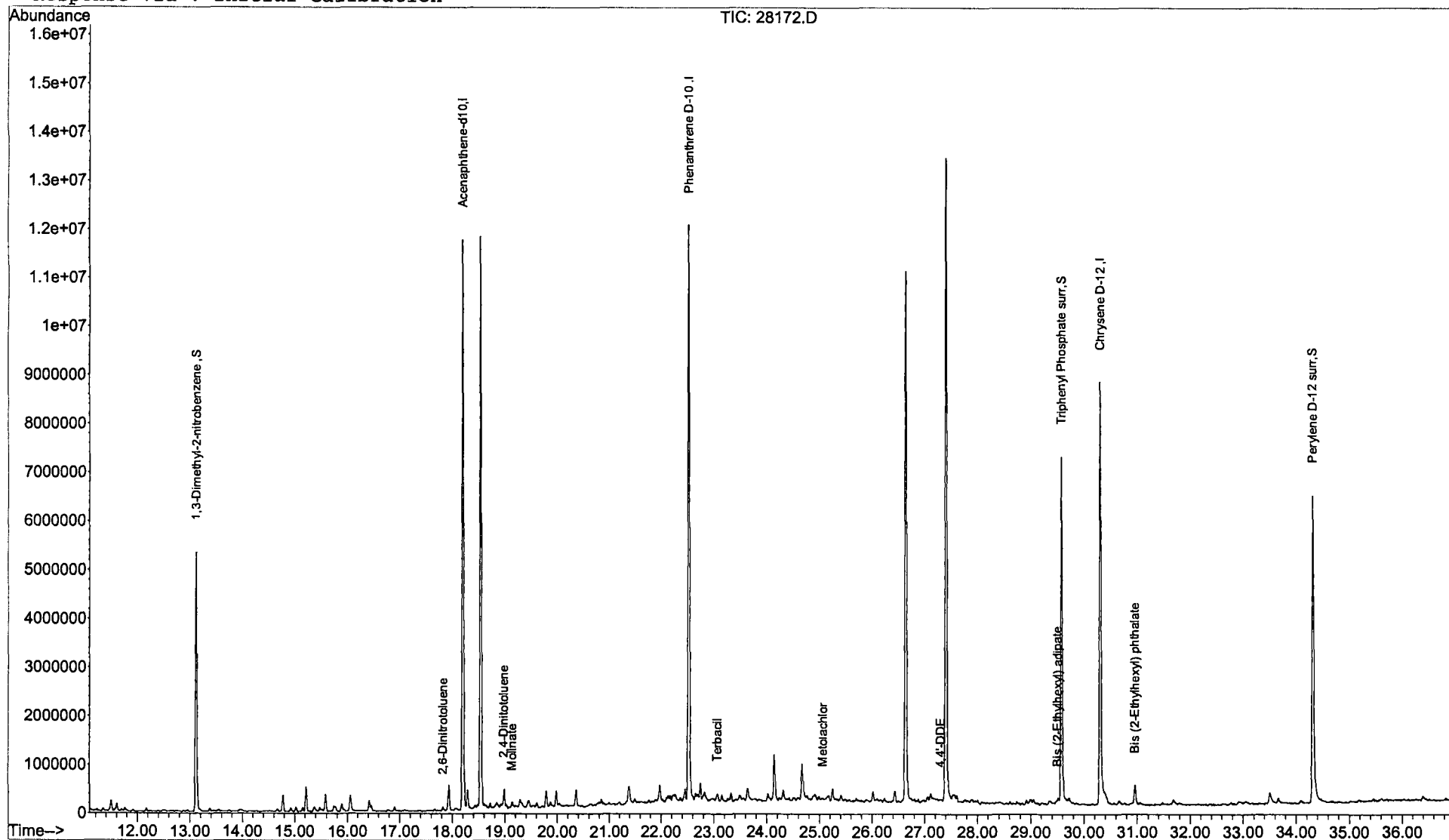
28172.D 011402.M Wed Jan 16 14:24:23 2002

Data File : C:\MSDCHEM\1\DATA\121701\28172.D
 Acq On : 17 Dec 2001 9:31 pm
 Sample : 1126
 Misc :
 MS Integration Params: BENZO.P
 Quant Time: Jan 15 12:55 2002

Vial: 34
 Operator: McLean
 Inst : Instrumen
 Multiplr: 1.00

Quant Results File: 121401.RES

Method : C:\MSDCHEM\1\5973N\011402.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 AD28172 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 01-22-2002 Time: 08:37:57

The breakdown for Endrin in the Breakdown Standard was 21%. The recoveries for 3 of the 18 compounds in the LCS Standard were outside of their acceptance ranges.