

User: Fakhouri, Morgan
 Westchester Dept. of Labs & Research
 Date: 12/18/2001 Time: 11:17:53

Sample: AD28165
 Analysis: \$525 Organic Chemicals - 525.2
 Units: ug
 Started: 11/26/01 11:16 Ended: 12/14/01 11:16 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		0.64 - 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		5.01		1.0
20	Surr_Triphenyl phosphate		5.80		1.0
21	Surr_Perylene-d12		5.26		1.0

Quantitation Report

(QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\121401\28165.D

Vial: 17

Acq On : 15 Dec 2001 4:49 am

Operator: McLean

Sample : 11/26/01 525

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: BENZO.P

Quant Time: Dec 18 09:44:04 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	18.20	164	5609993	5.00	ug/L	0.00
9) Phenanthrene D-10	22.53	188	8526312	5.00	ug/L	0.00
20) Chrysene D-12	30.30	240	5467291	5.00	ug/L	0.00

System Monitoring Compounds

2) 1,3-Dimethyl-2-nitrobenzen	13.13	134	1438872	5.01	ug/L	0.00
Spiked Amount	5.000		Recovery	=	100.20%	
19) Triphenyl Phosphate surr	29.58	326	1506130	5.80	ug/L	0.00
Spiked Amount	5.000		Recovery	=	116.00%	
21) Perylene D-12 surr	34.31	264	3800972	5.26	ug/L	0.00
Spiked Amount	5.000		Recovery	=	105.20%	

Target Compounds

					Qvalue
3) Hexachlorocyclopentadiene	0.00	237	0	N.D.	
4) Hexachlorobenzene	0.00	284	0	N.D.	
5) EPTC	0.00	128	0	N.D.	
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.	
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	26.64	160	40117	0.15 ug/L #	6
18) 4,4'-DDE	0.00	246	0	N.D. d	
22) Bis (2-Ethylhexyl) adipate	29.51	129	17532	0.40 ug/L #	9
23) Bis (2-Ethylhexyl) phthala	30.96	149	470020	0.64 ug/L	97
24) Benzo (a) pyrene	0.00	252	0	N.D. d	

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

28165.D 121401.M Tue Dec 18 09:44:41 2001

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Quantitation Report (QT Reviewed)

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Operator: McLean

Sample : 11/26/01 525

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: BENZO.P

Quant Time: Dec 18 9:44 2001

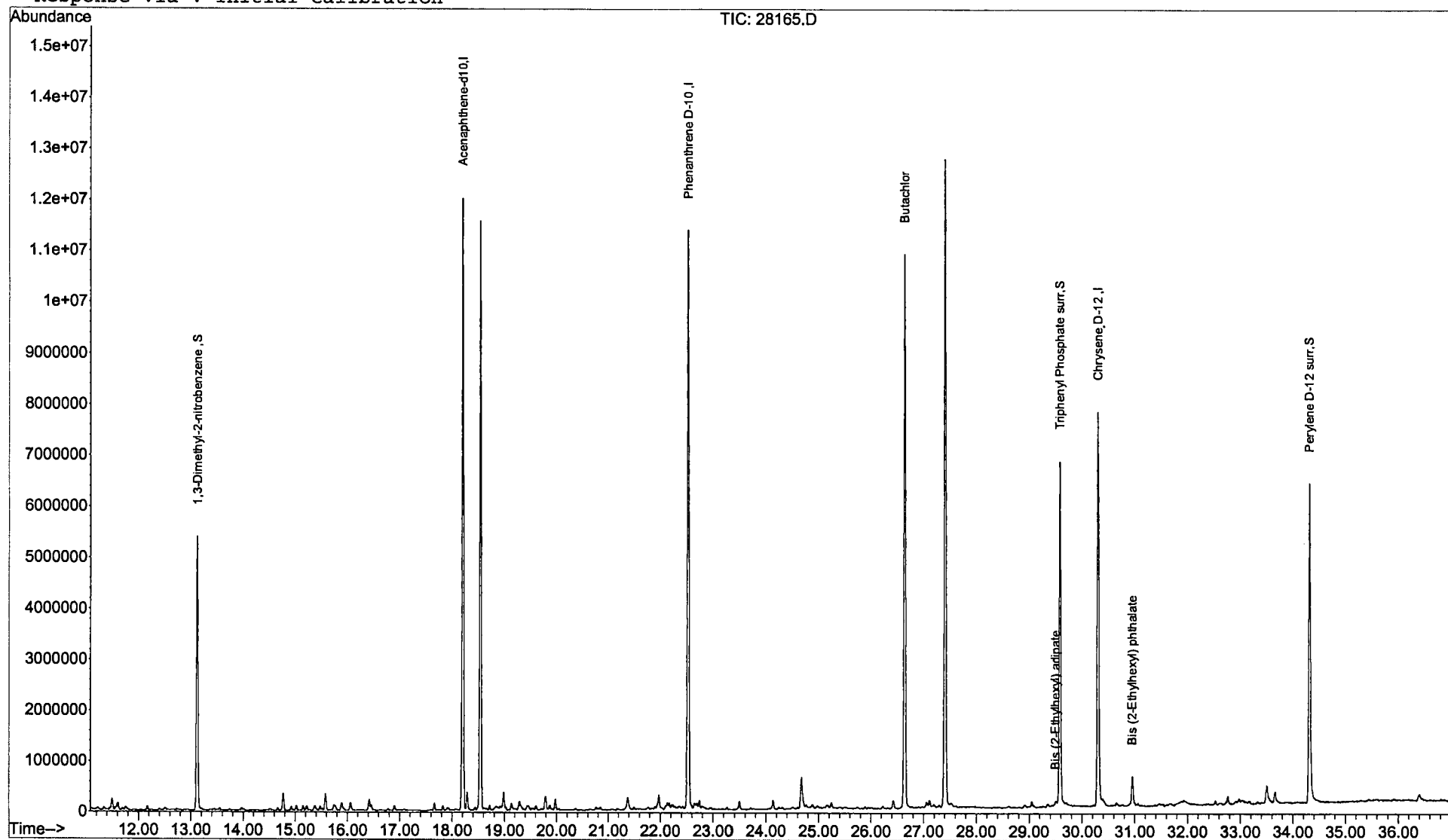
Quant Results File: 121401.RES

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 AD28165 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-18-2001 Time: 13:54:54

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.