

User: Fakhouri, Morgan
Westchester Dept. of Labs & Research
Date: 12/18/2001 Time: 11:31:20

Sample: AD28310
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 11/26/01 11:28 Ended: 12/14/01 11:28 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		4.78		1.0
20	Surr_Triphenyl phosphate		6.02		1.0
21	Surr_Perylene-d12		5.57		1.0

Quantitation Report

(QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\121401\28310.D

Acq On : 15 Dec 2001 5:34 am

Sample : 11/27/01 525

Misc :

MS Integration Params: BENZO.P

Quant Time: Dec 18 09:50:43 2001

Vial: 18

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 : 120501

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) Acenaphthene-d10	18.20	164	5464219	5.00	ug/L	0.00
9) Phenanthrene D-10	22.53	188	8473960	5.00	ug/L	0.00
20) Chrysene D-12	30.30	240	5628195	5.00	ug/L	0.00

System Monitoring Compounds

2) 1,3-Dimethyl-2-nitrobenzen	13.13	134	1336386	4.78	ug/L	0.00
Spiked Amount	5.000		Recovery	=	95.60%	
19) Triphenyl Phosphate surr	29.58	326	1552316	6.02	ug/L	0.00
Spiked Amount	5.000		Recovery	=	120.40%	
21) Perylene D-12 surr	34.31	264	4143997	5.57	ug/L	0.00
Spiked Amount	5.000		Recovery	=	111.40%	

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.		
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.	d	
11) Atrazine	0.00	200	0	N.D.		
12) Alachlor	0.00	160	0	N.D.	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.	d	
17) Butachlor	26.64	160	39497	0.15	ug/L #	10
18) 4,4'-DDE	27.40	246	164826	0.50	ug/L #	23
22) Bis (2-Ethylhexyl) adipate	29.52	129	19908	0.40	ug/L #	1
23) Bis (2-Ethylhexyl) phthala	30.96	149	246594	0.52	ug/L	98
24) Benzo (a) pyrene	0.00	252	0	N.D.	d	

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

28310.D 121401.M Tue Dec 18 09:51:29 2001

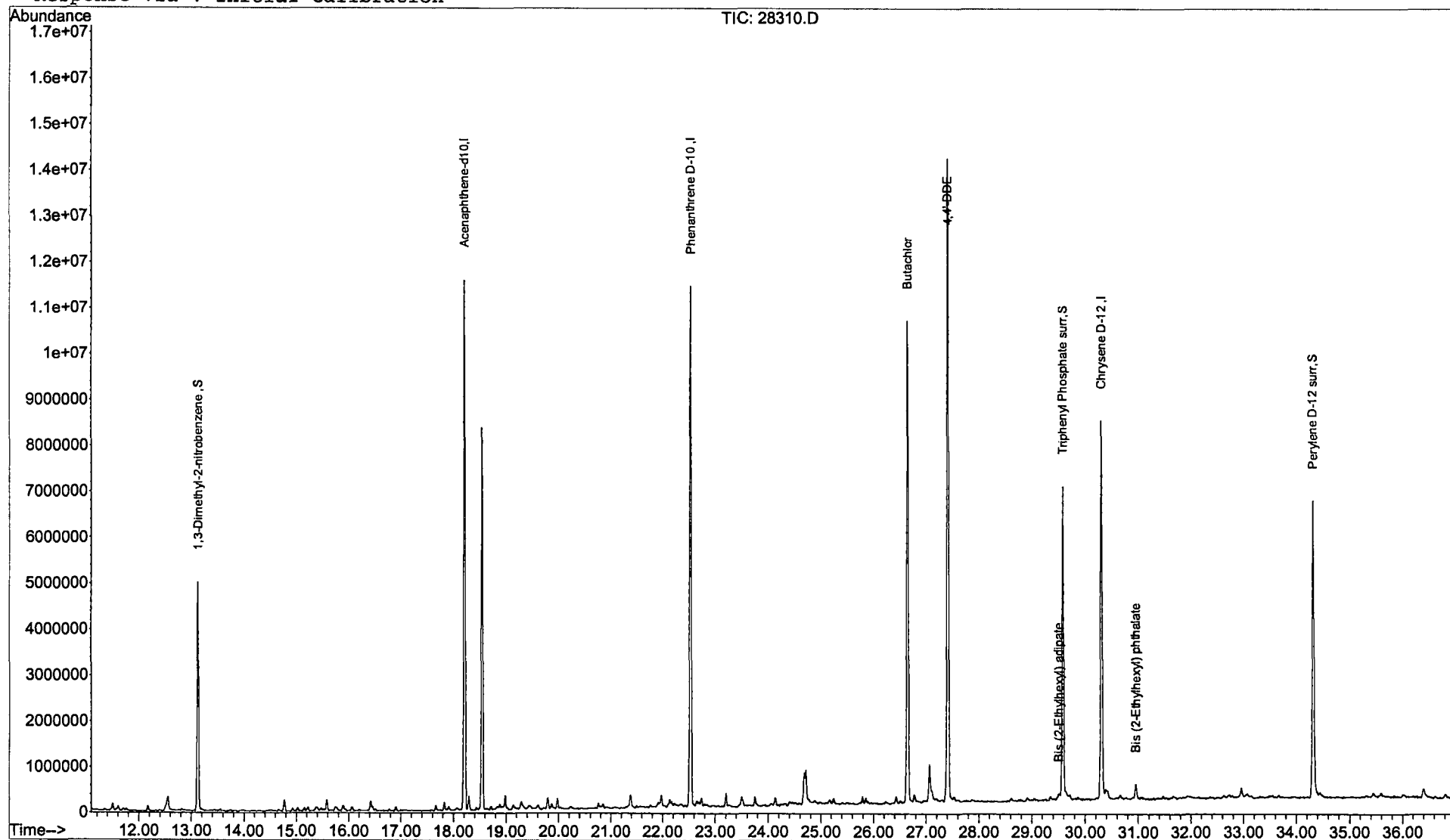
Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\121401\28310.D
Acq On : 15 Dec 2001 5:34 am
Sample : 11/27/01 525
Misc :
MS Integration Params: BENZO.P
Quant Time: Dec 18 9:51 2001

Vial: 18
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 AD28310 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-18-2001 Time: 13:57:45

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.