

User: Fakhouri, Morgan
Westchester Dept. of Labs & Research
Date: 12/12/2001 Time: 15:39:06

Sample: AD27233
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 11/15/01 15:38 Ended: 12/6/01 15:38 Analyst: MF
Result source: manual entry
Page: 1

	Component Name	Vol	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		0.88		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		3.94		1.0
20	Surr_Triphenyl phosphate		5.69		1.0
21	Surr_Perylene-d12		4.24		1.0

Quantitation Report

(QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\120601\27277.D

Acq On : 7 Dec 2001 9:04 pm

Sample : 11/15 sample

Misc :

MS Integration Params: BENZO.P

Quant Time: Dec 12 14:25:46 2001

Vial: 38

Operator: McLean

Inst : Instrumen

Multiplr: 1.00

Quant Results File: 120501.RES

Quant Method : C:\MSDCHEM\1\5973N\120501.M (RTE Integrator)

Title : Quantitation For Method 525.2

Last Update : Wed Dec 12 12:56:58 2001

Response via : Initial Calibration

DataAcq Meth : 120501

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Acenaphthene-d10	18.32	164	6294447	5.00	ug/L	0.00
9) Phenanthrene D-10	22.65	188	10103948	5.00	ug/L	0.00
20) Chrysene D-12	30.43	240	6278292	5.00	ug/L	0.00

System Monitoring Compounds

2) 1,3-Dimethyl-2-nitrobenzen	13.23	134	1317308	3.94	ug/L	0.00
Spiked Amount	5.000		Recovery	=	78.80%	
19) Triphenyl Phosphate surr	29.70	326	1992461	5.69	ug/L	0.00
Spiked Amount	5.000		Recovery	=	113.80%	
21) Perylene D-12 surr	34.45	264	3732484	4.24	ug/L	0.00
Spiked Amount	5.000		Recovery	=	84.80%	

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	17.93	165	146520	0.82 ug/L #	35
7) 2,4-Dinitotoluene	0.00	165	0	N.D. d	
8) Molinate	19.24	126	5881	N.D.	
10) Simazine	0.00	201	0	N.D.	
11) Atrazine	0.00	200	0	N.D.	
12) Alachlor	23.77	160	6158	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	24.94	162	8654	N.D.	
17) Butachlor	26.76	160	41445	0.10 ug/L #	5
18) 4,4'-DDE	0.00	246	0	N.D. d	
22) Bis (2-Ethylhexyl) adipate	29.62	129	49442	0.16 ug/L #	33
23) Bis (2-Ethylhexyl) phthala	31.07	149	1143524	0.88 ug/L	99
24) Benzo (a) pyrene	0.00	252	0	N.D. d	

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

27277.D 120501.M Wed Dec 12 14:26:59 2001

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\120601\27277.D

Vial: 38

Acq On : 7 Dec 2001 9:04 pm

Operator: McLean

Sample : 11/15 sample

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: BENZO.P

Quant Time: Dec 12 14:26 2001

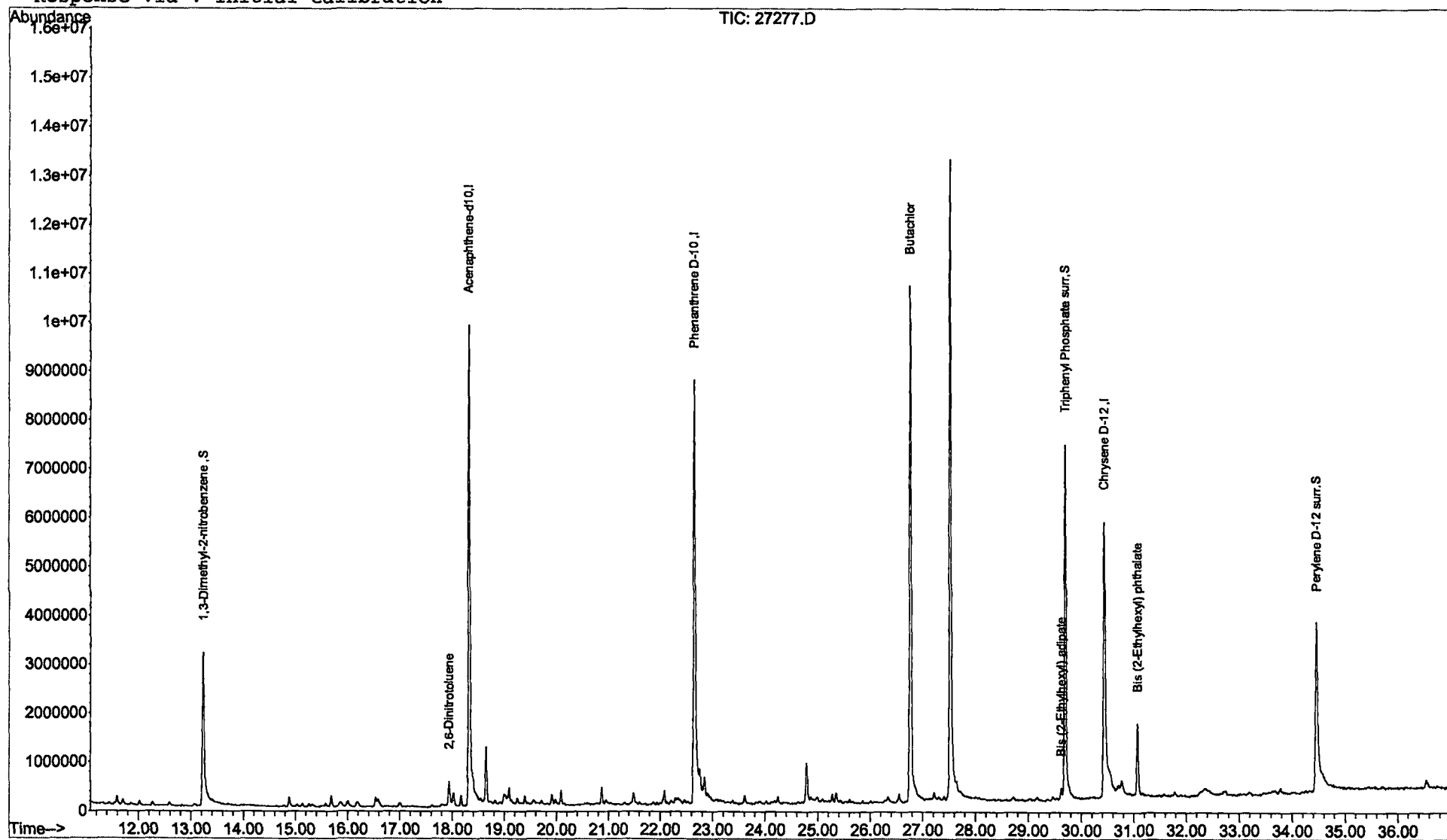
Quant Results File: 120501.RES

Method : C:\MSDCHEM\1\5973N\120501.M (RTE Integrator)

Title : Quantitation For Method 525.2

Last Update : Wed Dec 12 12:56:58 2001

Response via : Initial Calibration



Comments for Sample AD27233 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-13-2001 Time: 15:36:26

Recoveries for 6 of the 18 compounds in the MDL and LCS Standards are outside of their acceptance ranges.