

User: Fakhouri, Morgan
Westchester Dept. of Labs & Research
Date: 12/11/2001 Time: 12:05:59

Sample: AD27395
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 11/16/01 11:58 Ended: 12/5/01 11:58 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		3.94		1.0
20	Surr_Triphenyl phosphate		5.69		1.0
21	Surr_Perylene-d12		4.59		1.0

Quantitation Report

(QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\120501\27395.D

Acq On : 6 Dec 2001 2:33 am

Sample : sample 11/16

Misc :

MS Integration Params: BENZO.P

Quant Time: Dec 11 09:43:47 2001

Vial: 16

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 : Thu Dec 06 10:31:04 2001

Response via : Initial Calibration

DataAcq Meth : 120501

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) Acenaphthene-d10	18.31	164	6152736	5.00	ug/L	0.00
9) Phenanthrene D-10	22.64	188	9322175	5.00	ug/L	0.00
20) Chrysene D-12	30.42	240	6405089	5.00	ug/L	0.00

System Monitoring Compounds

2) 1,3-Dimethyl-2-nitrobenzen	13.23	134	1286244	3.94	ug/L	0.00
Spiked Amount	5.000		Recovery	=	78.80%	
19) Triphenyl Phosphate surr	29.69	326	1840265	5.69	ug/L	0.00
Spiked Amount	5.000		Recovery	=	113.80%	
21) Perylene D-12 surr	34.44	264	4130760	4.59	ug/L	0.00
Spiked Amount	5.000		Recovery	=	91.80%	

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	0.00	165	0	N.D. d		
7) 2,4-Dinitrotoluene	19.06	165	10746	0.32	ug/L #	38
8) Molinate	19.25	126	7770	N.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	0.00	160	0	N.D. d		
18) 4,4'-DDE	0.00	246	0	N.D. d		
22) Bis (2-Ethylhexyl) adipate	29.62	129	23399	0.13	ug/L #	1
23) Bis (2-Ethylhexyl) phthala	31.06	149	430574	0.43	ug/L	98
24) Benzo (a) pyrene	0.00	252	0	N.D. d		

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

27395.D 120501.M

Tue Dec 11 09:44:45 2001

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Data File : C:\MSDCHEM\1\DATA\120501\27395.D

Vial: 16

Acq On : 6 Dec 2001 2:33 am

Operator: McLean

Sample : sample 11/16

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: BENZO.P

Quant Time: Dec 11 9:44 2001

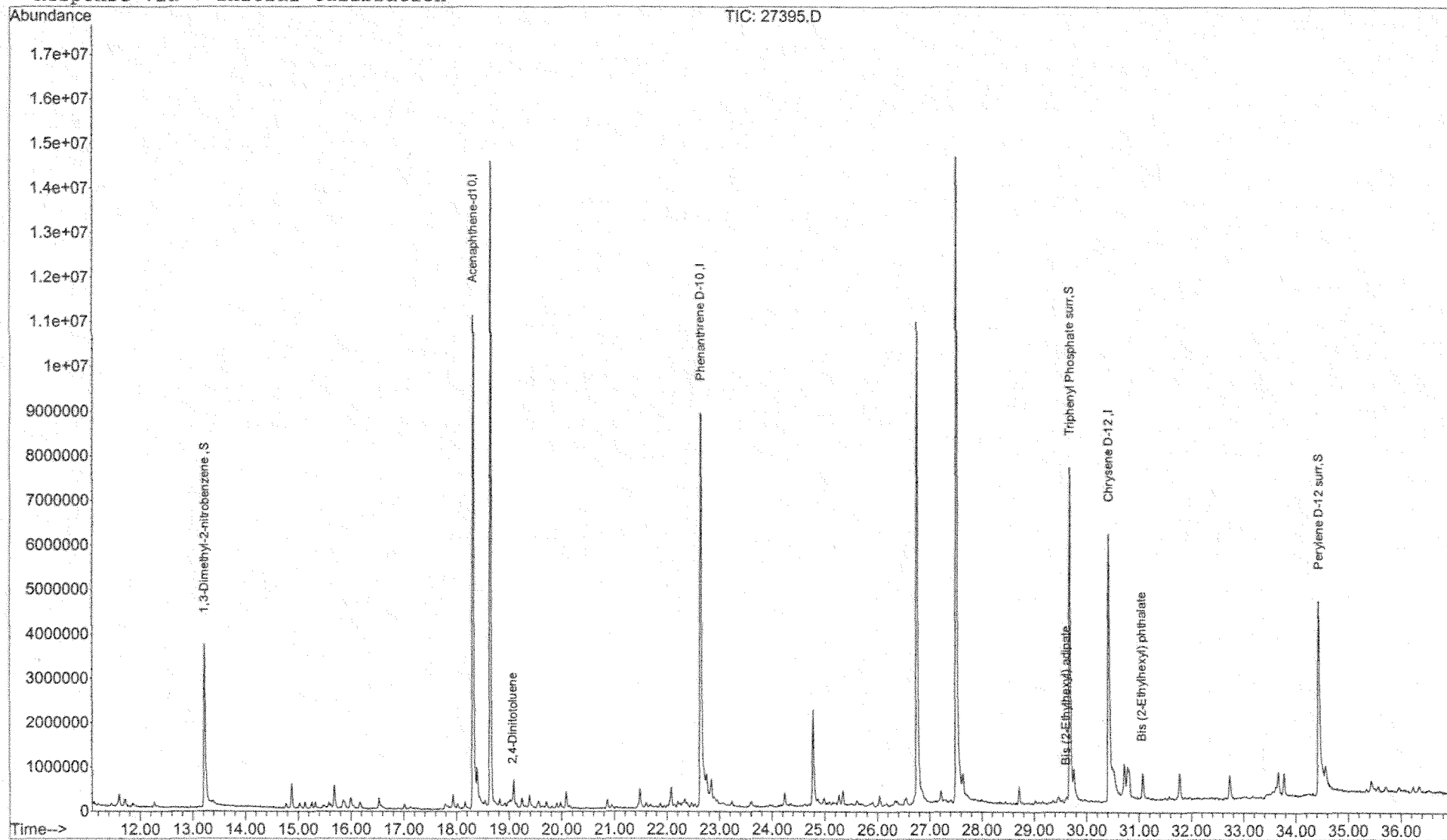
Quant Results File: 120501.RES

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

Title : Quantitation For Method 525.2

Last Update : Thu Dec 06 10:31:04 2001

Response via : Initial Calibration



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Comments for Sample AD27395 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

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

Recoveries for 4 of the 18 compounds in the MDL and LCS Standard and the Spiked Sample were outside of their acceptance ranges.