

User: Fakhouri, Morgan
 Westchester Dept. of Labs & Research
 Date: 12/12/2001 Time: 15:40:37

Sample: AD27288
 Analysis: \$525 Organic Chemicals - 525.2
 Units: ug
 Started: 11/15/01 15:39 Ended: 12/6/01 15:39 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		0.75		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		3.92		1.0
20	Surr_Triphenyl phosphate		5.78		1.0
21	Surr_Perylene-d12		4.72		1.0

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\120601\27288.D

Vial: 42

Acq On : 8 Dec 2001 12:04 am

Operator: McLean

Sample : 11/15 sample

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: BENZO.P

Quant Time: Dec 12 14:27:09 2001

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	4824790	5.00	ug/L	0.00
9) Phenanthrene D-10	22.65	188	7818421	5.00	ug/L	0.00
20) Chrysene D-12	30.43	240	4634888	5.00	ug/L	0.00

System Monitoring Compounds

2) 1,3-Dimethyl-2-nitrobenzen	13.23	134	1002976	3.92	ug/L	0.00
Spiked Amount	5.000		Recovery	=	78.40%	
19) Triphenyl Phosphate surr	29.70	326	1567781	5.78	ug/L	0.01
Spiked Amount	5.000		Recovery	=	115.60%	
21) Perylene D-12 surr	34.45	264	3067783	4.72	ug/L	0.00
Spiked Amount	5.000		Recovery	=	94.40%	

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	17.94	165	188377	1.22 ug/L #	34
7) 2,4-Dinitrotoluene	0.00	165	0	N.D. d	
8) Molinate	19.23	126	5985	N.D.	
10) Simazine	0.00	201	0	N.D.	
11) Atrazine	0.00	200	0	N.D.	
12) Alachlor	23.93	160	6320	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	26.76	160	37897	0.12 ug/L #	10
18) 4,4'-DDE	0.00	246	0	N.D. d	
22) Bis (2-Ethylhexyl) adipate	29.62	129	24229	0.14 ug/L #	34
23) Bis (2-Ethylhexyl) phthala	31.07	149	688910	0.75 ug/L	100
24) Benzo (a) pyrene	0.00	252	0	N.D. d	

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

27288.D 120501.M Wed Dec 12 14:27:54 2001

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\120601\27288.D

Vial: 42

Acq On : 8 Dec 2001 12:04 am

Operator: McLean

Sample : 11/15 sample

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: BENZO.P

Quant Time: Dec 12 14:27 2001

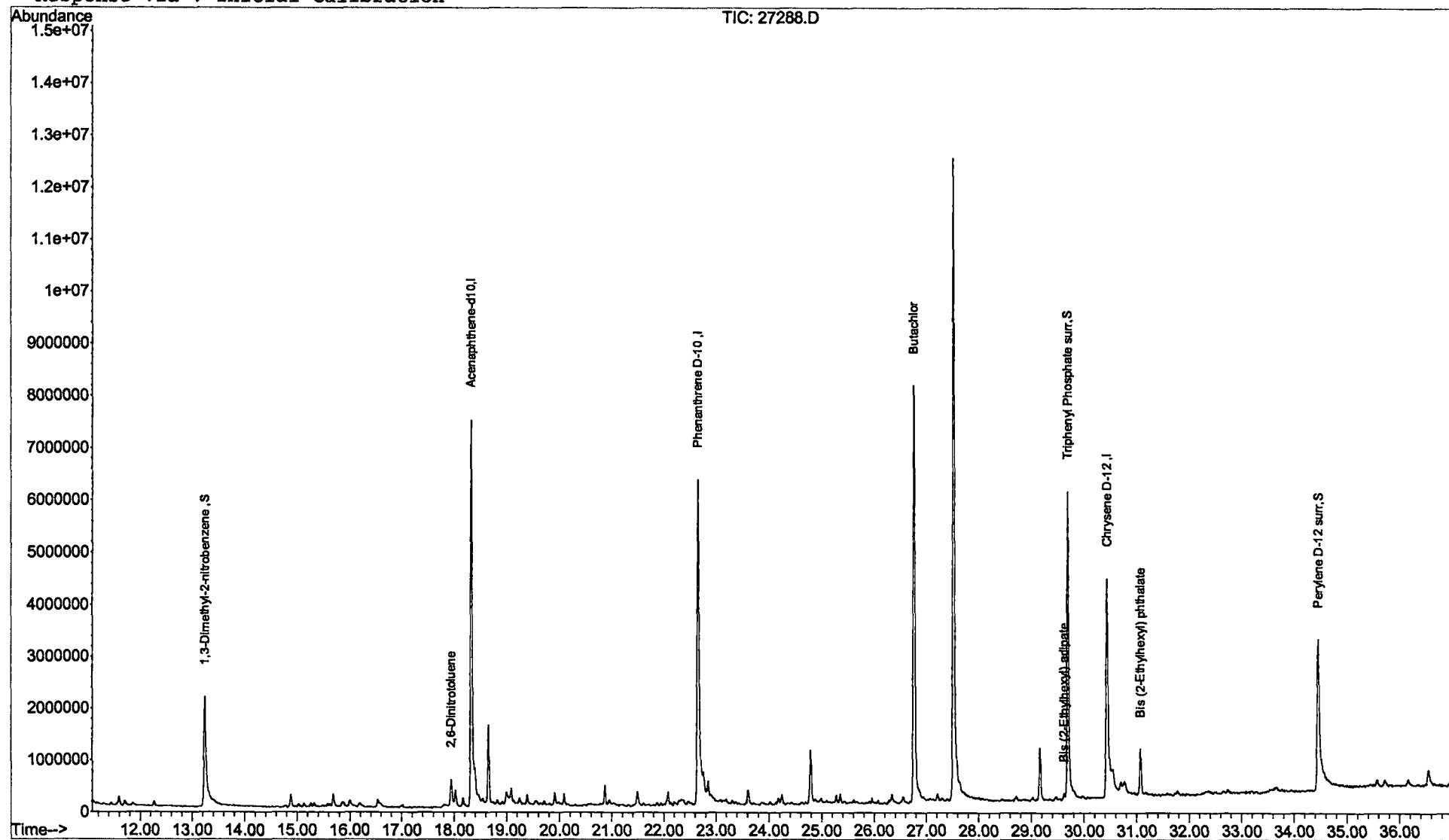
Quant Results File: 120501.RES

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 AD27288 - Analysis \$525**

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-13-2001 Time: 15:37:31

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