

User: Fakhouri, Morgan
Westchester Dept. of Labs & Research
Date: 12/18/2001 Time: 11:19:47

Sample: AD28308
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 11/26/01 11:17 Ended: 12/14/01 11:17 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		5.04		1.0
20	Surr_Triphenyl phosphate		5.79		1.0
21	Surr_Perylene-d12		5.53		1.0

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\121401\28308.D

Acq On : 15 Dec 2001 3:19 am

Sample : 11/26/01 525

Misc :

MS Integration Params: BENZO.P

Quant Time: Dec 18 09:44:50 2001

Vial: 15

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	6413240	5.00	ug/L	0.00
9) Phenanthrene D-10	22.53	188	9796878	5.00	ug/L	0.00
20) Chrysene D-12	30.30	240	6872741	5.00	ug/L	0.00

System Monitoring Compounds

2) 1,3-Dimethyl-2-nitrobenzen	13.13	134	1653299	5.04	ug/L	0.00
Spiked Amount	5.000		Recovery	=	100.80%	
19) Triphenyl Phosphate surr	29.58	326	1726063	5.79	ug/L	0.00
Spiked Amount	5.000		Recovery	=	115.80%	
21) Perylene D-12 surr	34.31	264	5023085	5.53	ug/L	0.00
Spiked Amount	5.000		Recovery	=	110.60%	

Target Compounds

					Qvalue
3) Hexachlorocyclopentadiene	0.00	237	0	N.D. d	
4) Hexachlorobenzene	21.40	284	21256	0.05 ug/L	88
5) EPTC	0.00	128	0	N.D.	
6) 2,6-Dinitrotoluene	17.82	165	18448	0.36 ug/L #	30
7) 2,4-Dinitotoluene	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. d	
16) Metolachlor	0.00	162	0	N.D.	
17) Butachlor	0.00	160	0	N.D. d	
18) 4,4'-DDE	27.29	246	13665	0.04 ug/L	81
22) Bis (2-Ethylhexyl) adipate	29.51	129	28764	0.41 ug/L #	1
23) Bis (2-Ethylhexyl) phthala	30.96	149	321732	0.53 ug/L	95
24) Benzo (a) pyrene	34.16	252	11883	0.01 ug/L #	63

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

28308.D 121401.M Tue Dec 18 09:47:39 2001

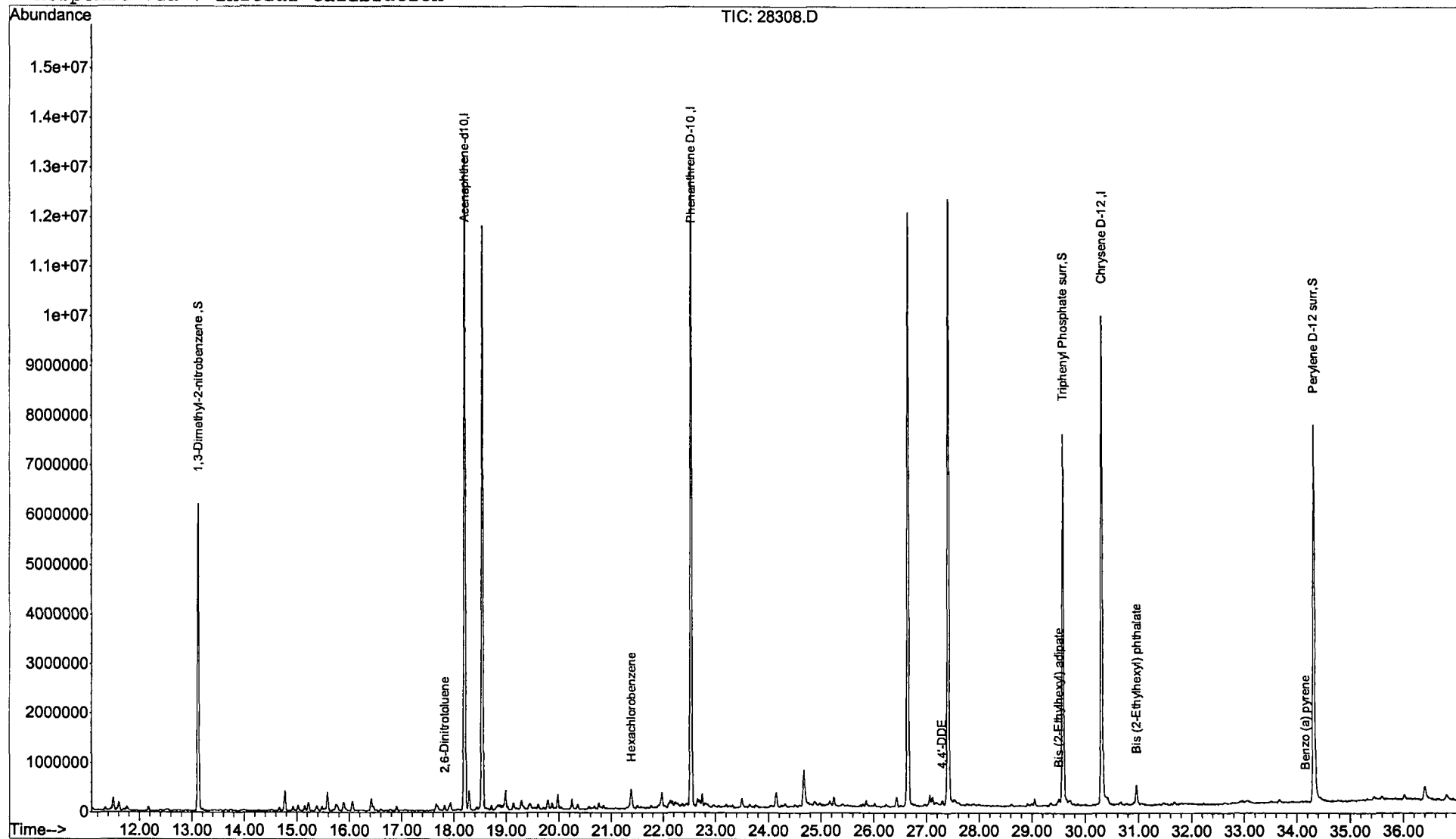
Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\121401\28308.D
 Acq On : 15 Dec 2001 3:19 am
 Sample : 11/26/01 525
 Misc :
 MS Integration Params: BENZO.P
 Quant Time: Dec 18 9:47 2001

Vial: 15
 Operator: McLean
 Inst : Instrumen
 Multiplr: 1.00

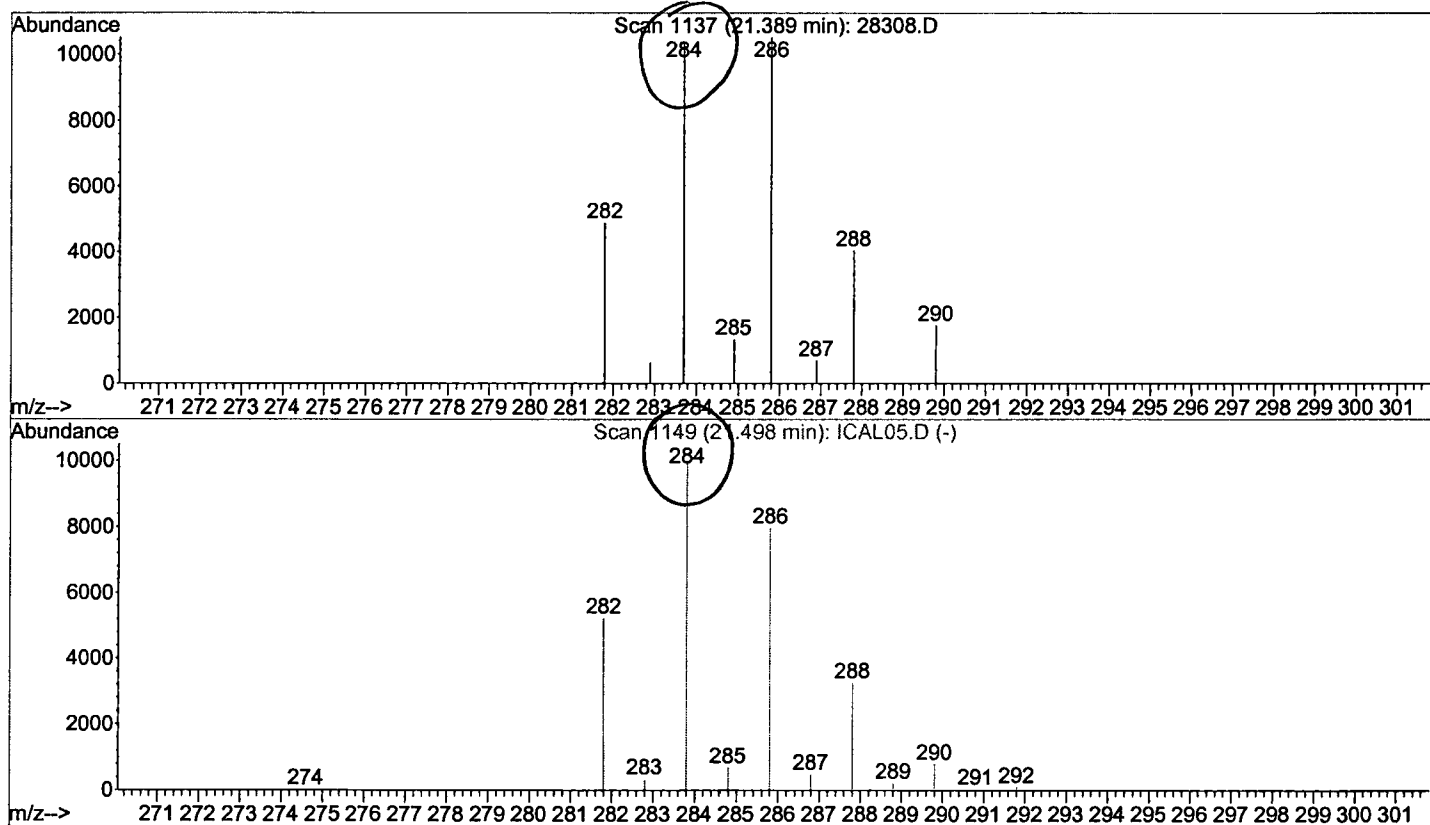
Quant Results File: 121401.RES

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



File : C:\MSDCHEM\1\DATA\121401\28308.D
 Operator : McLean
 Acquired : 15 Dec 2001 3:19 am using AcqMethod 120501
 Instrument : Instrumen
 Sample Name: 11/26/01 525
 Misc Info :
 Vial Number: 15

Hexachlorobenzene



Comments for Sample AD28308 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-18-2001 Time: 13:55:51

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.