NYC 9/11 Public Portal Document

original data

User: Fakhouri, Morgan
Westchester Dept. of Labs & Research
Date: 01/29/2002 Time: 11:34:09

Sample: AD28166
Analysis: $525 Organic Chemicals - 525.2
Units: ug
Started: 1/29/02 11:33 Ended: 1/29/02 11:33 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		4.31		1.0
20	Surr_Triphenyl phosphate		6.21		1.0
21	Surr_Perylene-d12		4.06		1.0

NYC 9/11 Public Portal Document

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\121001B\28166.D Vial: 23
Acq On : 11 Dec 2001 8:42 am Operator: McLean
Sample : sample Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Dec 11 14:11:10 2001 Quant Results File: 120501.RES

original data

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	18.32	164	6649733	5.00	ug/L	0.00
9) Phenanthrene D-10	22.66	188	10254163	5.00	ug/L	0.02
20) Chrysene D-12	30.43	240	6427829	5.00	ug/L	0.00
System Monitoring Compounds						
2) 1,3-Dimethyl-2-nitrobenzen	13.24	134	1519893	4.31	ug/L	0.02
Spiked Amount 5.000			Recovery =	86.20%		
19) Triphenyl Phosphate surr	29.70	326	2207223	6.21	ug/L	0.00
Spiked Amount 5.000			Recovery =	124.20%		
21) Perylene D-12 surr	34.45	264	3659403	4.06	ug/L	0.00
Spiked Amount 5.000			Recovery =	81.20%		
Target Compounds						Qvalue
3) Hexachlorocyclopentadiene	0.00	237	0	N.D.		
4) Hexachlorobenzene	21.52	284	7304	0.01	ug/L #	75
5) EPTC	0.00	128	0	N.D.		
6) 2,6-Dinitrotoluene	0.00	165	0	N.D.	d	
7) 2,4-Dinitotoluene	0.00	165	0	N.D.	d	
8) Molinate	0.00	126	0	N.D.	d	
10) Simazine	22.10	201	6771	0.02	ug/L #	18
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	24.23	146	10117	0.04	ug/L #	79
15) Metribuzin	0.00	198	0	N.D.		
16) Metolachlor	25.38	162	5826	0.01	ug/L	67
17) Butachlor	26.58	160	6473	0.02	ug/L	92
18) 4,4'-DDE	0.00	246	0	N.D.	d	
22) Bis (2-Ethylhexyl) adipate	29.62	129	42690	0.15	ug/L #	21
23) Bis (2-Ethylhexyl) phthala	31.07	149	429709	0.43	ug/L	90
24) Benzo (a) pyrene	0.00	252	0	N.D.	d	

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

NYC-WTC_000055476

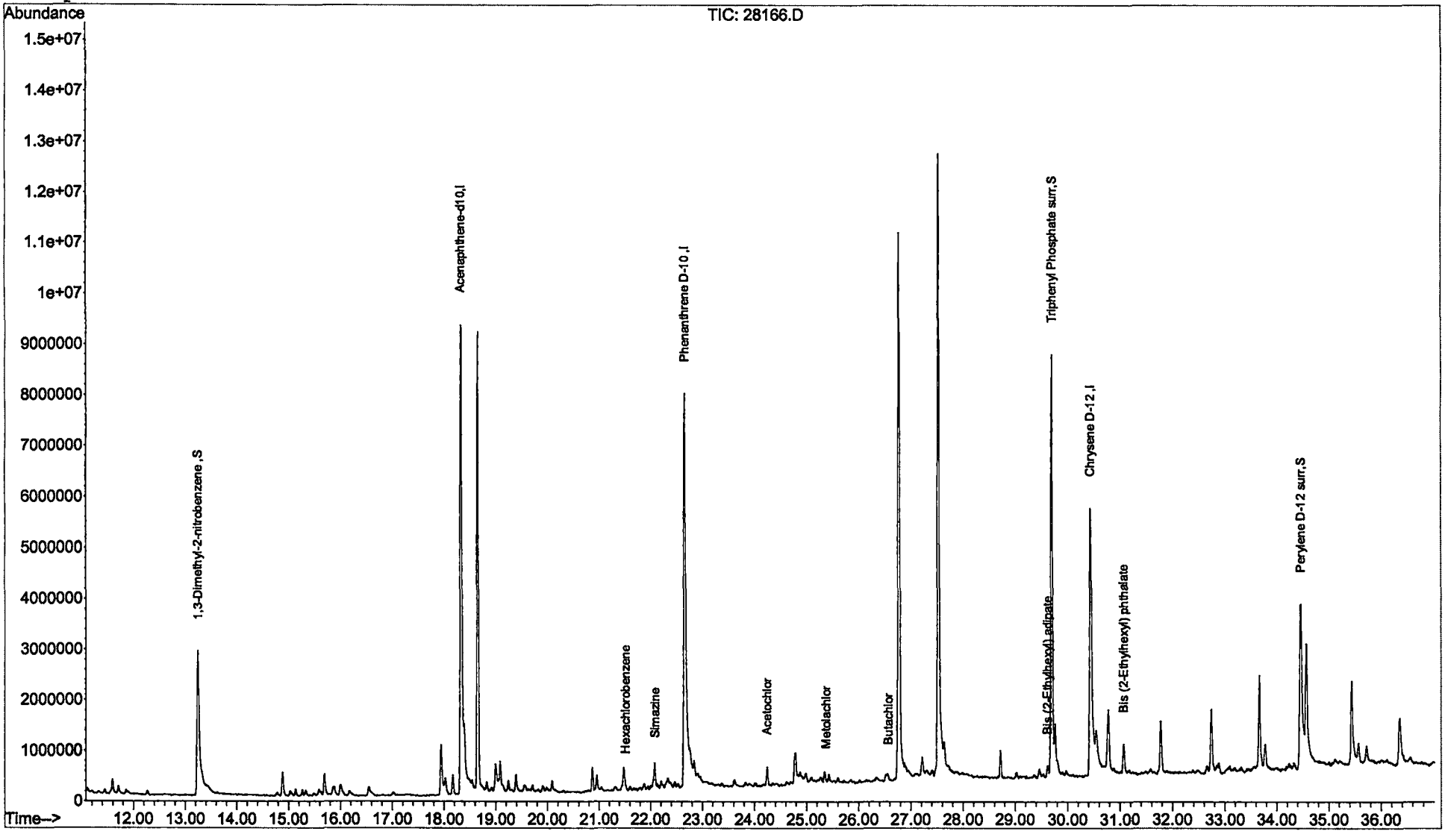
NYC-WTC_000055477

NYC 9/11 Public Portal Document

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\121001B\28166.D Vial: 23
Acq On : 11 Dec 2001 8:42 am Operator: McLean
Sample : sample Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Jan 10 12:14 2002 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



NYC 9/11 Public Portal Document

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\012502A\28166RR.D Vial: 7
Acq On : 25 Jan 2002 7:10 pm Operator: McLean
Sample : REINJ Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: Jan 28 12:40:02 2002 Quant Results File: 012402B.RES

Quant Method : C:\MSDCHEM\1\5973N\012402B.M (RTE Integrator)
Title : Quantitation For Method 525.2
Last Update : Fri Jan 25 11:19:14 2002
Response via : Initial Calibration
DataAcq Meth : 012402DF

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Acenaphthene-d10	17.96	164	14263485	5.00	ug/L	0.00
9) Phenanthrene D-10	22.27	188	18670009	5.00	ug/L	0.00
20) Chrysene D-12	30.03	240	13361418	5.00	ug/L	0.00
System Monitoring Compounds						
2) 1,3-Dimethyl-2-nitrobenzen	12.89	134	3709701	5.07	ug/L	0.00
Spiked Amount 5.000			Recovery =	101.40%		
19) Triphenyl Phosphate	29.33	326	3370287	5.99	ug/L	0.00
Spiked Amount 5.000			Recovery =	119.80%		
21) Perylene D-12	34.02	264	7206213	3.80	ug/L	0.00
Spiked Amount 5.000			Recovery =	76.00%		
Target Compounds						Qvalue
3) Hexachlorocyclopentadiene	0.00	237	0	N.D.	d	
4) Hexachlorobenzene	21.14	284	16149	0.02	ug/L	83
5) EPTC	0.00	128	0	N.D.		
6) 2,6-Dinitrotoluene	0.00	165	0	N.D.	d	
7) 2,4-Dinitotoluene	18.70	165	72739	0.98	ug/L	27
8) Molinate	18.90	126	5657	Below Cal	#	1
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.	d	
15) Metribuzin	0.00	198	0	N.D.		
16) Metolachlor	24.59	162	6715	0.22	ug/L	81
17) Butachlor	0.00	160	0	N.D.	d	
18) 4,4'-DDE	27.05	246	9571	0.04	ug/L	96
22) Bis (2-Ethylhexyl) adipate	29.27	129	60671	0.53	ug/L #	1
23) Bis (2-Ethylhexyl) phthala	30.69	149	612843	0.60	ug/L	96
24) Benzo (a) pyrene	0.00	252	0	N.D.	d	

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

NYC-WTC_000055478

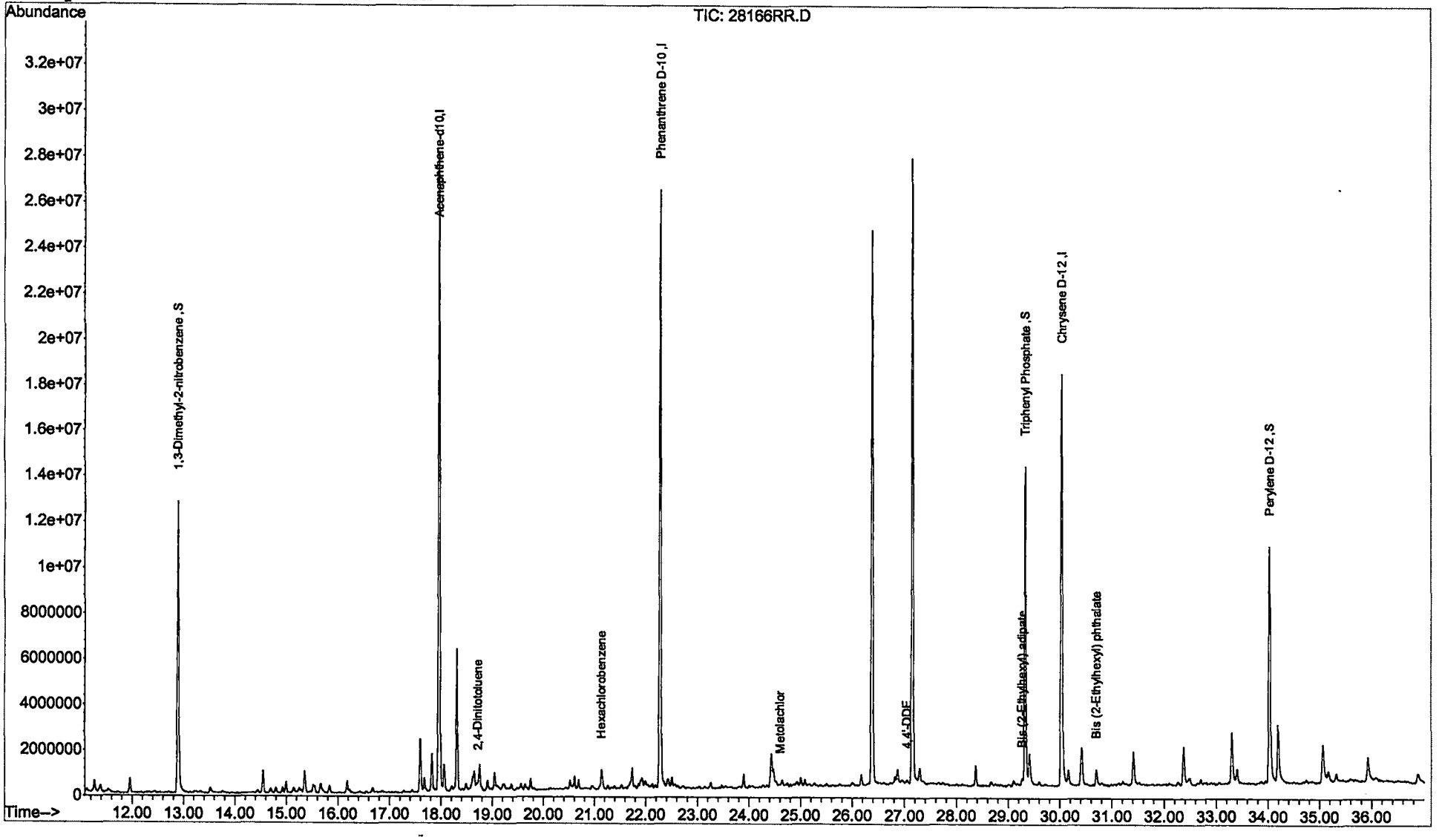
NYC-WTC_000055479

NYC 9/11 Public Portal Document

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\012502A\28166RR.D Vial: 7
Acq On : 25 Jan 2002 7:10 pm Operator: McLean
Sample : REINJ Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: rteint.p
Quant Time: Jan 28 12:43 2002 Quant Results File: 012402B.RES

Method : C:\MSDCHEM\1\5973N\012402B.M (RTE Integrator)
Title : Quantitation For Method 525.2
Last Update : Fri Jan 25 11:19:14 2002
Response via : Initial Calibration



Comments for Sample AD28166 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 01-30-2002 Time: 15:09:06

The recoveries for 6 of the 18 compounds in the LCS Standard were outside of their acceptance ranges. The recoveries for 4 of the 18 compounds in the Spiked Sample were outside of their acceptance ranges.