User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 10/24/2001 Time: 11:03:24

Sample: AD23606
Analysis: $525 Organic Chemicals - 525.2
Units: ug
Started: 10/5/01 11:01 Ended: 10/16/01 11:01 Analyst: TB
Result source: manual entry
Page: 1

	Component Name	Vial	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		< MDL		0.10
2	Hexachlorobenzene		< MDL		0.10
3	Simazine		< MDL		0.40
4	Atrazine		< MDL		0.10
5	Alachlor		< MDL		0.20
6	bis(2-Ethylhexyl)adipate		< MDL		0.60
7	bis(2-Ethylhexyl)phthalate		5.4		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-nitrobenze		5.1		1.0
20	[redacted]				
21	Surr_Perylene-d12		4.3		1.0

Integration Report Quanfile: 23606TTA Quan Entries: 14
Comment: BOHLK; METHOD 525; INST 204; 10/16/01; SAMPLE 23606
Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:32	752	Auto	2,018,789	1,057,102
2	phenanthrene d-10 (IS)	17:15	1035	Auto	3,457,801	1,343,502
3	chrysene d-12(IS)	22:58	1378	Auto	2,033,173	722,259
4	p-terphenyl d-14(IS)	21:02	1262	Auto	4,072,586	1,852,777
5	acenaphthene d-10(SURR	12:32	752	Auto	2,018,789	1,057,102
6	phenanthrene d-10(SURR	17:15	1035	Auto	3,457,801	1,343,502
7	chrysene d-12 (SURR)	22:58	1378	Auto	2,033,173	722,259
8	1,3-dimethyl-2-nitrobe	8:11	491	Auto	1,287,347	685,585
9	triphenyl phosphate (S	22:20	1340	Auto	1,804,946	753,289
10	perylene d-12 (SURR)	27:31	1651	Auto	1,189,833	226,029
11	bis(2-ethylhexyl)phtha	23:15	1395	Auto	3,501,244	874,548
12	2,6-dinitrotoluene	12:11	731	Auto	61,017	23,347
13	2,4-dinitrotoluene	13:18	798	Auto	4,301	2,032
14	molinate	13:22	802	Auto	861	861

Quantitation Report Quanfile: 23606TTA Quan Entries: 14
Comment: BOHLK; METHOD 525; INST 204; 10/16/01; SAMPLE 23606
Sorted via: Entry Number ↑ (S) = Standard

Cal	Name of Compound	S	Scan#	R Time	Me	Calc Amt(A)	Units
1	acenaphthene d-10(IS)	I	752	12:32	BB	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1035	17:15	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1378	22:58	BV	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1262	21:02	BV	5.000	UG/L
5	acenaphthene d-10(SURR	A	752	12:32	BB	3.310	UG/L
6	phenanthrene d-10(SURR	A	1035	17:15	BV	3.747	UG/L
7	chrysene d-12 (SURR)	A	1378	22:58	BV	3.222	UG/L
8	1,3-dimethyl-2-nitrobe	A	491	8:11	BV	5.146	UG/L
9	triphenyl phosphate (S	A	1340	22:20	BB	6.847	UG/L
10	perylene d-12 (SURR)	A	1651	27:31	BV	4.304	UG/L
17	bis(2-ethylhexyl)phtha	A	1395	23:15	MM	5.389	UG/L
20	2,6-dinitrotoluene	A	731	12:11	BB	0.429	UG/L
21	2,4-dinitrotoluene	A	798	13:18	BB	0.026	UG/L
22	molinate	A	802	13:22	BB	0.003	UG/L

reviewed IS/ surr's

Comments for Sample AD23606 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 11-04-2001 Time: 11:47:10

The recovery for Terbacil in the LCS Standard was above its acceptance range. Recoveries for four and three of the eighteen compounds in the Spiked Sample and the Spiked Duplicate Sample respectively, were outside of their acceptance ranges. The recovery for one of the three Surrogate Standards in this sample was above its acceptance range. The level for bis(2-Ethylhexyl)phthalate of 5.4 ug/L in this sample may be due to a laboratory accident.