

User: Bohlk, Ted
 Westchester Dept. of Labs & Research
 Date: 10/26/2001 Time: 12:39:24

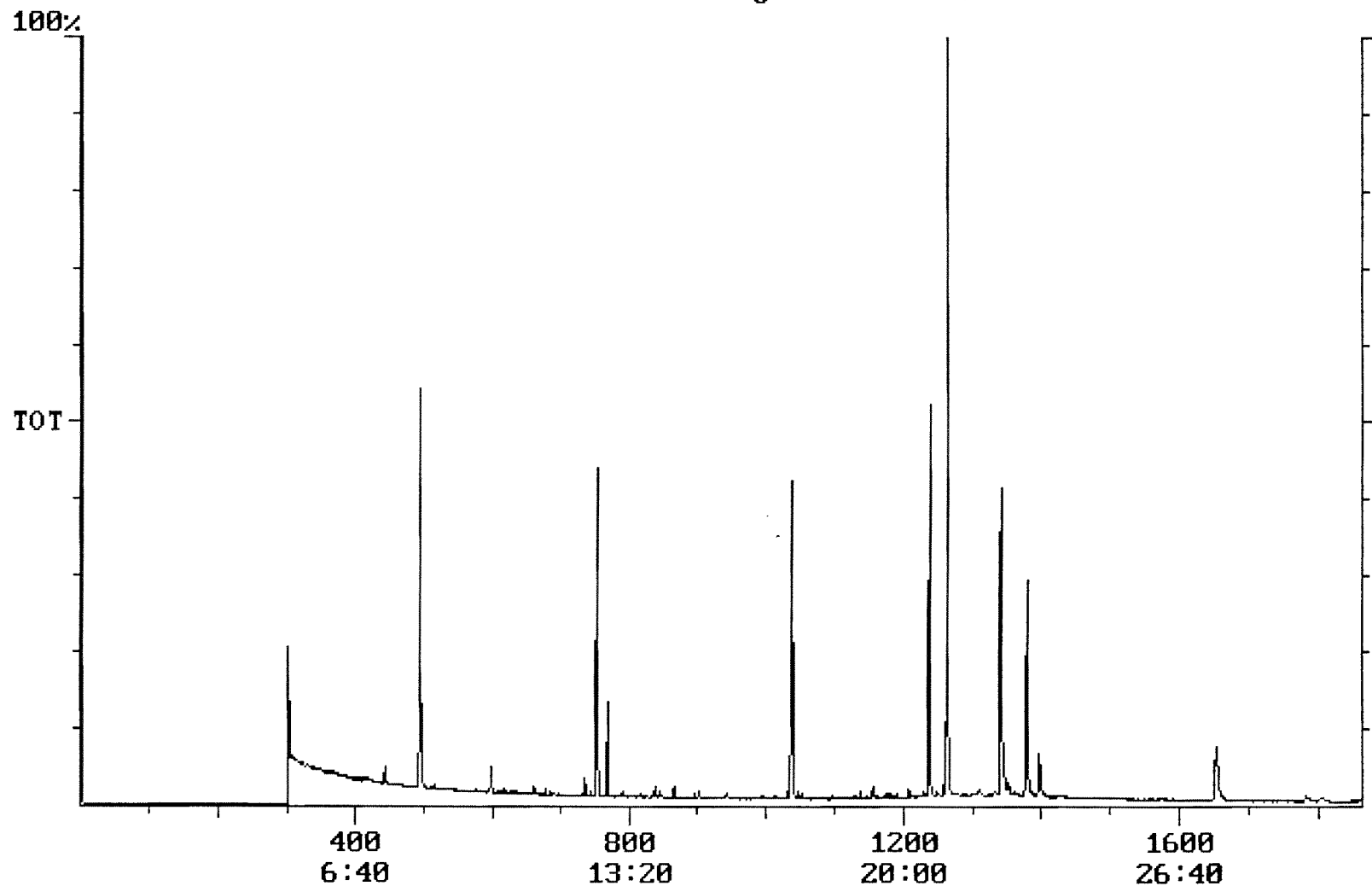
Sample: AD23125
 Analysis: \$525 Organic Chemicals - 525.2
 Units: ug
 Started: 9/27/01 12:34 Ended: 10/4/01 12:34 Analyst: TB
 Result source: manual entry
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		< MDL		0.10
2	Hexachlorobenzene		< MDL		0.10
3	Simazine		< MDL		0.40
4	Atrazine		< MDL		0.10
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-nitrobenze		5.4		1.0
20	Surr_Triphenyl phosphate	USPEC	6.7		1.0
21	Surr_Perylene-d12		4.3		1.0

5.7m
re-extracted

w/ 10/22
~~re-extracted~~
 re-extracted
 reported
 re-extr. results
 had high
 phthalate in
 first.

Chromatogram Plot File: F:\23125FF Date: Oct-04-1991 23:26:06
 Comment: BOHLK; METHOD 525; INST 204; 10/04/01; SAMPLE 23125
 Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
 Plotted: 1 to 1859 Range: 1 to 1859 100% = 5384809



Integration Report Quanfile: 23125FF Quan Entries: 14
 Comment: BOHLK; METHOD 525; INST 204; 10/04/01; SAMPLE 23125
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:34	754	Auto	1,058,155	506,918
2	phenanthrene d-10 (IS)	17:17	1037	Auto	1,650,209	749,862
3	chrysene d-12(IS)	22:58	1378	Auto	1,010,303	409,674
4	p-terphenyl d-14(IS)	21:03	1263	Auto	2,250,300	1,662,654
5	acenaphthene d-10(SURR	12:34	754	Auto	1,058,155	506,918
6	phenanthrene d-10(SURR	17:17	1037	Auto	1,650,209	749,862
7	chrysene d-12 (SURR)	22:58	1378	Auto	1,010,303	409,674
8	1,3-dimethyl-2-nitrobe	8:13	493	Auto	748,607	443,790
9	triphenyl phosphate (S	22:21	1341	Auto	907,271	321,477
10	perylene d-12 (SURR)	27:32	1652	Auto	535,815	97,607
11	hexachlorobenzene	15:44	944	Auto	1,885	1,023
12	bis(2-ethylhexyl)phtha	23:16	1396	Auto	333,451	86,773
13	2,6-dinitrotoluene	12:12	732	Auto	5,830	2,924
14	4,4'-dde	20:58	1258	Auto	2,519	1,460

Quan Entries: 14

23125

(S) = Standard

[illegible]

Chromatogram Plot

File: E:\23125AA Date: Oct-12-1991 23:58:20

Comment: BOHLK; METHOD 525; INST 204; 10/12/01; SAMPLE 23125 REINJD

Scan No: 1

Retention Time: 0:01

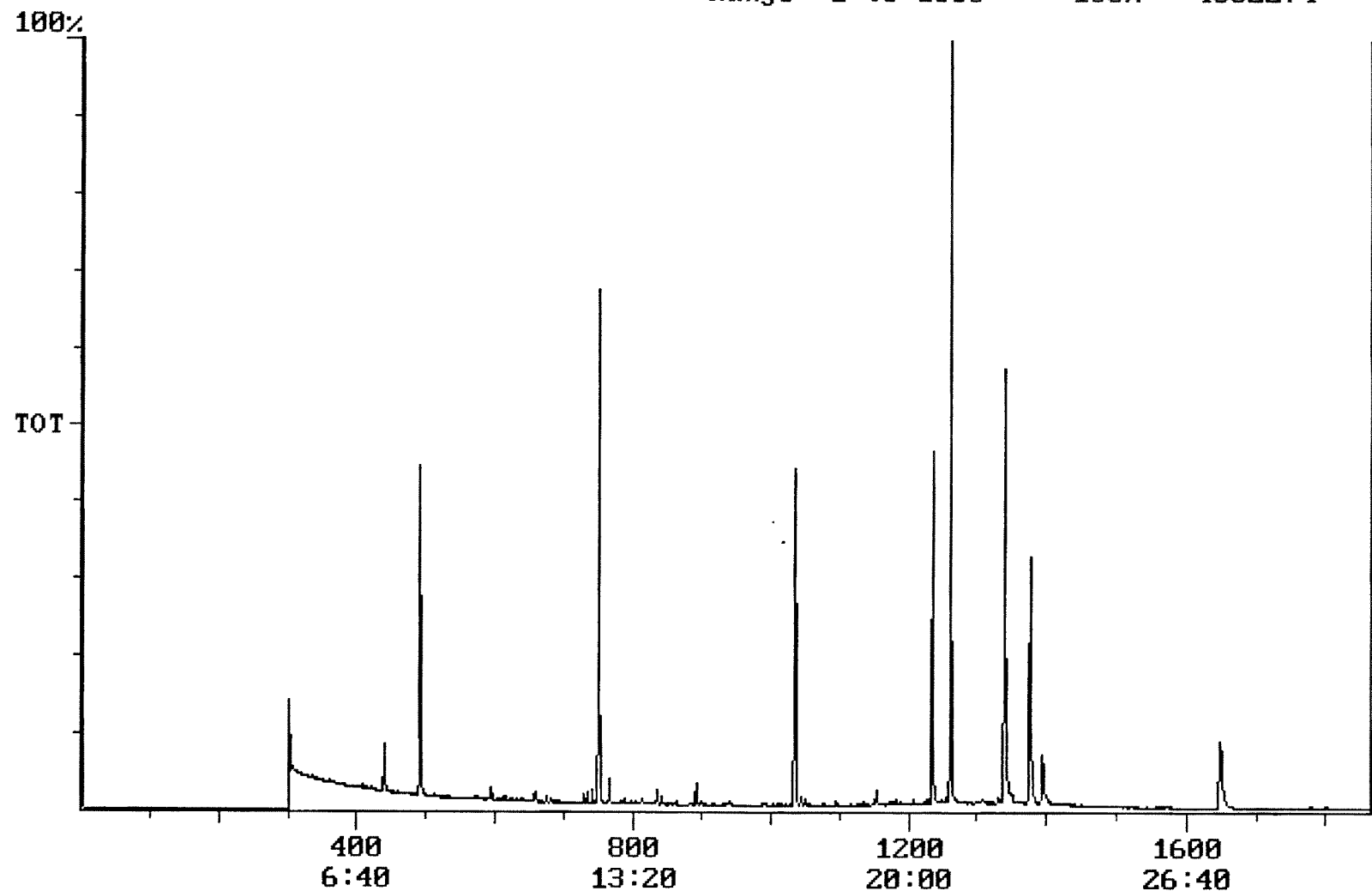
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 4652274



Integration Report Quanfile: 23125AA Quan Entries: 14
 Comment: BOHLK; METHOD 525; INST 204; 10/12/01; SAMPLE 23125 REINJD
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:31	751	Auto	1,084,194	737,689
2	phenanthrene d-10 (IS)	17:14	1034	Auto	1,675,901	698,863
3	chrysene d-12(IS)	22:56	1376	Auto	1,029,362	416,601
4	p-terphenyl d-14(IS)	21:01	1261	Auto	2,234,142	1,501,562
5	acenaphthene d-10(SURR)	12:31	751	Auto	1,084,194	737,689
6	phenanthrene d-10(SURR)	17:14	1034	Auto	1,675,901	698,863
7	chrysene d-12 (SURR)	22:56	1376	Auto	1,029,362	416,601
8	1,3-dimethyl-2-nitrobenzene	8:11	491	Auto	687,448	318,943
9	triphenyl phosphate (S)	22:19	1339	Auto	960,412	387,519
10	perylene d-12 (SURR)	27:28	1648	Auto	590,067	104,488
11	bis(2-ethylhexyl)adipate	22:19	1339	Auto	15,053	3,989
12	bis(2-ethylhexyl)phthalate	23:14	1394	Auto	352,161	85,024
13	2,6-dinitrotoluene	12:10	730	Auto	14,929	9,218
14	4,4'-dichlorodiphenyl ether	20:57	1257	Auto	1,944	1,944

Quantitation Report

Quanfile: 23125AA

Quan Entries: 14

Comment: BOHLK; METHOD 525; INST 204; 10/12/01; SAMPLE 23125 REINJD

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	751	12:31	BB	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1034	17:14	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1376	22:56	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1261	21:01	BB	5.000	UG/L
5	acenaphthene d-10(SURR)	A	751	12:31	BB	3.522	UG/L
6	phenanthrene d-10(SURR)	A	1034	17:14	BV	3.821	UG/L
7	chrysene d-12 (SURR)	A	1376	22:56	BB	3.282	UG/L
8	1,3-dimethyl-2-nitrobe	A	491	8:11	BB	5.090	UG/L
9	triphenyl phosphate (S	A	1339	22:19	BB	5.741	UG/L
10	perylene d-12 (SURR)	A	1648	27:28	BB	4.257	UG/L
16	bis(2-ethylhexyl)adipa	A	1339	22:19	MM	0.084	UG/L
17	bis(2-ethylhexyl)phtha	A	1394	23:14	VB	1.020	UG/L
20	2,6-dinitrotoluene	A	730	12:10	BB	0.189	UG/L
28	4,4'-dde	A	1257	20:57	BB	0.013	UG/L

revised IS/Sur's

Chromatogram Plot

File: C:\23125RRR

Date: Oct-22-1991 19:56:35

Comment: BOHLK; METHOD 525; INST 204; 10/22/01; SAMPLE 23125 RE-EXTD

Scan No: 1

Retention Time: 0:01

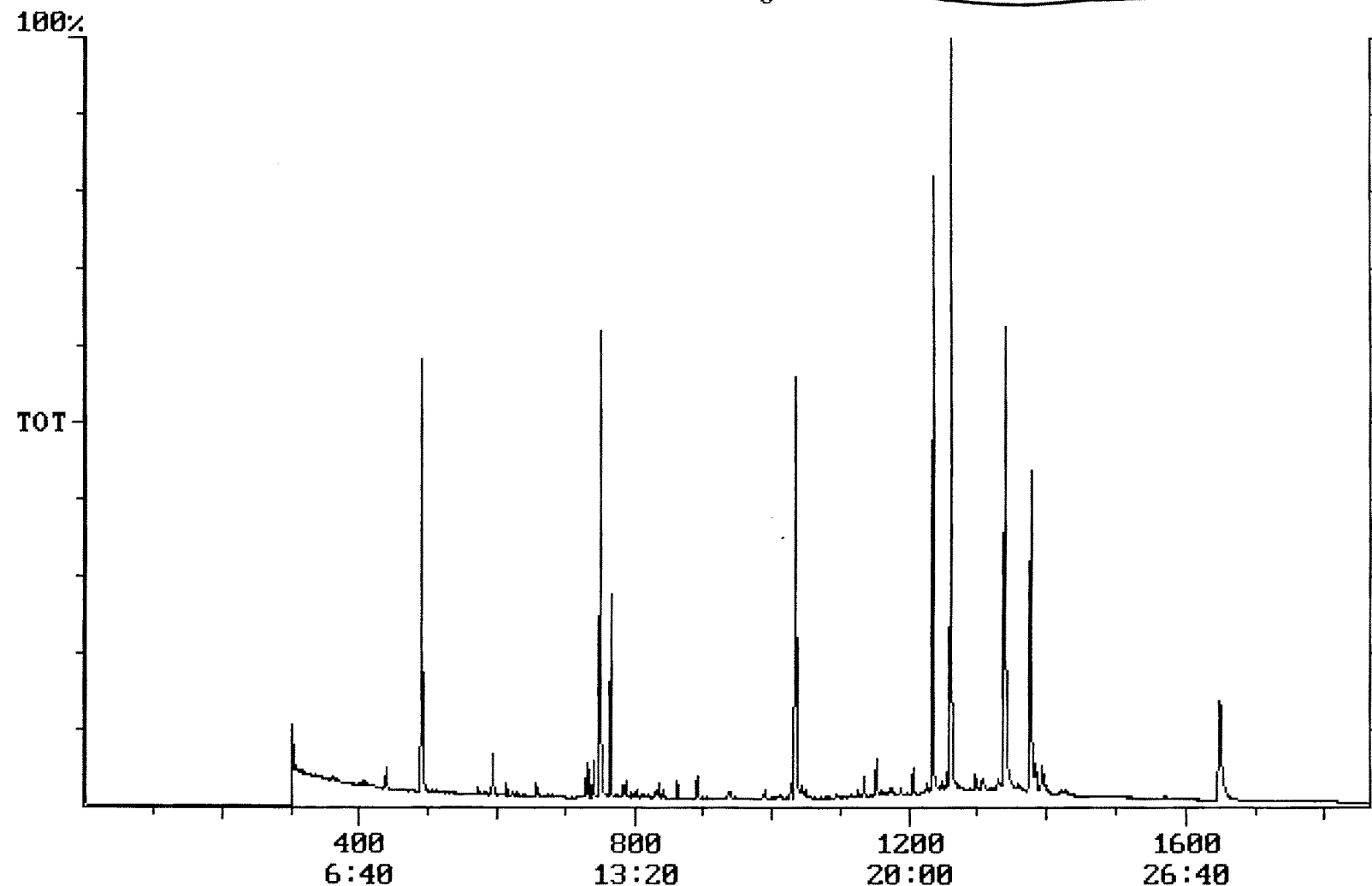
R10: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 9014060



Integration Report Quanfile: 23125RRR Quan Entries: 15
 Comment: BOHLK; METHOD 525; INST 204; 10/22/01; SAMPLE 23125 RE-EXTD
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:31	751	Auto	2,574,764	1,290,753
2	phenanthrene d-10 (IS)	17:14	1034	Auto	3,773,492	1,720,057
3	chrysene d-12(IS)	22:56	1376	Auto	2,782,047	1,129,815
4	p-terphenyl d-14(IS)	21:01	1261	Auto	4,642,989	2,809,606
5	acenaphthene d-10(SURR	12:31	751	Auto	2,574,764	1,290,753
6	phenanthrene d-10(SURR	17:14	1034	Auto	3,773,492	1,720,057
7	chrysene d-12 (SURR)	22:56	1376	Auto	2,782,047	1,129,815
8	1,3-dimethyl-2-nitrobe	8:10	490	Auto	1,520,216	799,268
9	triphenyl phosphate (S	22:18	1338	Auto	2,190,056	816,802
10	perylene d-12 (SURR)	27:29	1649	Auto	1,622,927	276,635
11	bis(2-ethylhexyl)adipa	22:18	1338	Auto	29,200	8,604
12	bis(2-ethylhexyl)phtha	23:13	1393	Auto	408,317	91,530
13	2,6-dinitrotoluene	12:10	730	Auto	64,786	28,732
14	2,4-dinitrotoluene	13:17	797	Auto	2,443	1,504
15	metribuzin	18:27	1107	Auto	2,809	1,752

Quantitation Report

Quanfile: 23125RRR

Quan Entries: 15

Comment: BOHLK; METHOD 525; INST 204; 10/22/01; SAMPLE 23125 RE-EXTD

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	751	12:31	BB	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1034	17:14	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1376	22:56	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1261	21:01	BB	5.000	UG/L
5	acenaphthene d-10(SURR)	A	751	12:31	BB	3.492	UG/L
6	phenanthrene d-10(SURR)	A	1034	17:14	BV	3.682	UG/L
7	chrysene d-12 (SURR)	A	1376	22:56	BB	3.833	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	490	8:10	BV	5.104	UG/L
9	triphenyl phosphate (S)	A	1338	22:18	BB	5.713	UG/L
10	perylene d-12 (SURR)	A	1649	27:29	BB	4.486	UG/L
16	bis(2-ethylhexyl)adipate	A	1338	22:18	MM	0.068	UG/L
17	bis(2-ethylhexyl)phthalate	A	1393	23:13	VB	0.487	UG/L
20	2,6-dinitrotoluene	A	730	12:10	BB	0.370	UG/L
21	2,4-dinitrotoluene	A	797	13:17	BB	0.014	UG/L
25	metribuzin	A	1107	18:27	BB	0.013	UG/L

reviewed IS/ areas

Comments for Sample AD23125 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 11-01-2001 Time: 12:33:17

The recovery for one of the three Surrogate Standards in this sample was above its acceptance range.