User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 12/03/2001 Time: 11:37:46

Sample: AD25601
Analysis: $RE525 Organic Chemicals - 525.2; ref. std.
Units: ug
Started: 10/29/01 11:33 Ended: 11/13/01 11:33 Analyst: TB
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		3.9		0.10
2	Hexachlorobenzene		4.3		0.10
3	Simazine		4.2		0.07
4	Atrazine		4.8		0.10
5	Alachlor		5.2		0.20
6	bis(2-Ethylhexyl)adipate		4.5		0.60
7	bis(2-Ethylhexyl)phthalate		5.1		0.60
8	Benzo(a)pyrene		4.1		0.20
9	EPTC		5.2		1.0
10	2,6-Dinitrotoluene		5.5		2.0
11	2,4-Dinitrotoluene		4.1		2.0
12	Molinate		5.6		0.90
13	Terbacil		9.9		2.0
14	Acetochlor		5.6		2.0
15	Metribuzin		2.7		0.15
16	Metolachlor		5.6		0.75
17	Butachlor		5.0		0.40
18	4,4-DDE		5.1		0.80
19	Surr_1,3-Dimethyl-2-nitrobenzen		5.1		
20	Surr_Triphenyl phosphate		5.1		
21	Surr_Perylene-d12		4.4		

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 12/03/2001 Time: 11:38:03

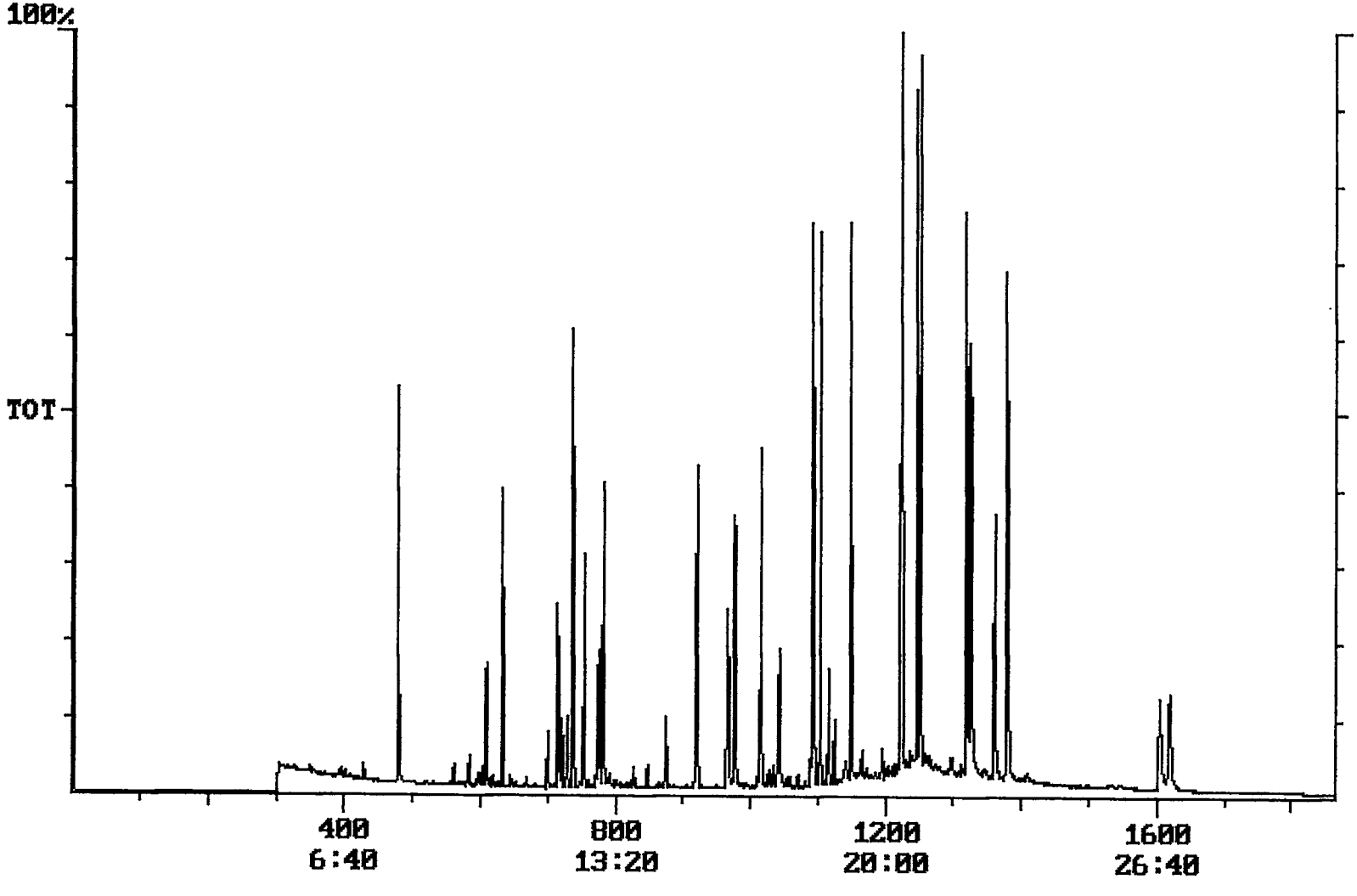
Sample: AD25601
Analysis: $Q_525 Organic Chemicals - 525.2; ref. std.
Units: ug
Started: 10/29/01 11:37 Ended: 11/13/01 11:37 Analyst: TB
Result source: calculation
Page: 1

x 30

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		78		0.10
2	Hexachlorobenzene		86		0.10
3	Simazine		84		0.07
4	Atrazine		96		0.10
5	Alachlor		100		0.20
6	bis(2-Ethylhexyl)adipate		90		0.60
7	bis(2-Ethylhexyl)phthalate		100		0.60
8	Benzo(a)pyrene		82		0.20
9	EPTC		100		1.0
10	2,6-Dinitrotoluene		110		2.0
11	2,4-Dinitrotoluene		82		2.0
12	Molinate		110		0.90
13	Terbacil *		200		2.0
14	Acetochlor		110		2.0
15	Metribuzin *		54		0.15
16	Metolachlor		110		0.75
17	Butachlor		100		0.40
18	4,4-DDE		100		0.80
19	Surr_1,3-Dimethyl-2-nitrobenzen		100		
20	Surr_Triphenyl phosphate		100		
21	Surr_Perylene-d12		88		

flag
flag

Chromatogram Plot File: D:\REFB1113 Date: Nov-14-1991 09:45:28
Comment: BOHLK; METHOD 525; INST 204; 11/13/01; REF STD
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1860 Range: 1 to 1860 100% = 8697500



Integration Report Quanfile: REFB1113 Quan Entries: 28
Comment: BOHLK; METHOD 525; INST 204; 11/13/01; REF STD
Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
3	chrysene d-12(IS)	22:40	1360	Auto	2,443,167	922,830
4	p-terphenyl d-14(IS)	20:50	1250	Auto	3,548,064	2,524,258
5	acenaphthene d-10(SURR	12:17	737	Auto	1,984,907	1,233,734
6	phenanthrene d-10(SURR	16:55	1015	Auto	3,118,947	1,311,469
7	chrysene d-12 (SURR)	22:40	1360	Auto	2,443,167	922,830
8	1,3-dimethyl-2-nitrobe	7:58	478	Auto	1,268,031	705,769
9	triphenyl phosphate (S	22:05	1325	Auto	1,774,238	745,815
10	perylene d-12 (SURR)	26:58	1618	Auto	1,285,728	249,528
11	hexachlorocyclopentadi	10:09	609	Auto	452,714	208,921
12	hexachlorobenzene	15:20	920	Auto	1,150,814	505,487
13	simazine	16:06	966	Auto	604,777	193,575
14	atrazine	16:16	976	Auto	678,910	223,854
15	alachlor	18:23	1103	Auto	1,107,418	584,623
16	bis(2-ethylhexyl)adipa	21:58	1318	Auto	1,261,476	570,746
17	bis(2-ethylhexyl)phtha	22:58	1378	Auto	4,164,315	1,687,541
18	benzo(a)pyrene	26:44	1604	Auto	1,834,701	363,988
19	eptc	10:33	633	Auto	5,003,733	3,384,925
20	2,6-dinitrotoluene	11:55	715	Auto	653,273	288,826
21	2,4-dinitrotoluene	12:55	775	Auto	727,574	259,100
22	molinate	13:03	783	Auto	2,020,727	926,168
23	terbacil	17:23	1043	Auto	923,955	318,877
24	acetochlor	18:12	1092	Auto	799,793	438,846
25	metribuzin	18:14	1094	Auto	702,547	395,321
26	metolachlor	19:08	1148	Auto	3,354,769	1,713,012
27	butachlor	20:22	1222	Auto	984,205	527,257
28	4,4'-dde	20:46	1246	Auto	1,376,252	966,379

Reviewed KS/SUR

Quantitation Report Quanfile: REFB1113 Quan Entries: 28
Comment: BOHLK; METHOD 525; INST 204; 11/13/01; REF STD
Sorted via: Entry Number ↑ (S) = Standard

Cal	Name of Compound	S	Scan#	R Time	Me	Calc Amt(A)	Units
3	chrysene d-12(IS)	I	1360	22:40	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1250	20:50	VV	5.000	UG/L
5	acenaphthene d-10(SURR	A	737	12:17	BB	3.681	UG/L
6	phenanthrene d-10(SURR	A	1015	16:55	BV	3.772	UG/L
7	chrysene d-12 (SURR)	A	1360	22:40	BB	4.430	UG/L
8	1,3-dimethyl-2-nitrobe	A	478	7:58	BB	5.129	UG/L
9	triphenyl phosphate (S	A	1325	22:05	BB	5.066	UG/L
10	perylene d-12 (SURR)	A	1618	26:58	BB	4.360	UG/L
11	hexachlorocyclopentadi	A	609	10:09	BB	3.896	UG/L
12	hexachlorobenzene	A	920	15:20	BB	4.290	UG/L
13	simazine	A	966	16:06	BV	4.195	UG/L
14	atrazine	A	976	16:16	BB	4.762	UG/L
15	alachlor	A	1103	18:23	BV	5.215	UG/L
16	bis(2-ethylhexyl)adipa	A	1318	21:58	VV	4.460	UG/L
17	bis(2-ethylhexyl)phtha	A	1378	22:58	VB	5.076	UG/L
18	benzo(a)pyrene	A	1604	26:44	BB	4.067	UG/L
19	eptc	A	633	10:33	BV	5.243	UG/L
20	2,6-dinitrotoluene	A	715	11:55	BB	5.505	UG/L
21	2,4-dinitrotoluene	A	775	12:55	BB	4.090	UG/L
22	molinate	A	783	13:03	BB	5.571	UG/L
23	terbacil	A	1043	17:23	BB	9.937	UG/L
24	acetochlor	A	1092	18:12	BV	5.624	UG/L
25	metribuzin	A	1094	18:14	BV	2.668	UG/L
26	metolachlor	A	1148	19:08	BV	5.567	UG/L
27	butachlor	A	1222	20:22	BV	4.960	UG/L
28	4,4'-dde	A	1246	20:46	MM	5.143	UG/L

Comments for Sample AD25601 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 12-07-2001 Time: 11:49:44

Recoveries for 3 of the 18 compounds in the MDL Standard were outside of their acceptance ranges. Recoveries for 2 of the 18 compounds in the LCS Standard were outside of their acceptance ranges.