

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 09/22/2001 Time: 11:01:43

Sample: AD22485
Analysis: \$S_525 Organic Chemicals - 525.2; spiked sample
Units: ug
Started: 9/18/01 10:59 Ended: 9/19/01 10:59 Analyst: TB
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		4.6		0.10
2	Hexachlorobenzene		4.9		0.10
3	Simazine		5.0		0.07
4	Atrazine		5.0		0.10
5	Alachlor		5.8		0.20
6	bis(2-Ethylhexyl)adipate		5.2		0.60
7	bis(2-Ethylhexyl)phthalate		5.4		0.60
8	Benzo(a)pyrene		4.3		0.20
9	EPTC		5.5		1.0
10	2,6-Dinitrotoluene		5.9		2.0
11	2,4-Dinitrotoluene		6.3		2.0
12	Molinate		5.3		0.90
13	Terbacil		7.7		2.0
14	Acetochlor		5.4		2.0
15	Metribuzin		5.3		0.15
16	Metolachlor		5.9		0.75
17	Butachlor		5.6		0.40
18	4,4-DDE		4.5		0.80
19	Surr_1,3-Dimethyl-2-nitrobenzen		5.6		
20	Surr_Triphenyl phosphate		5.8		
21	Surr_Perylene-d12		4.6		

— Q ↑

X

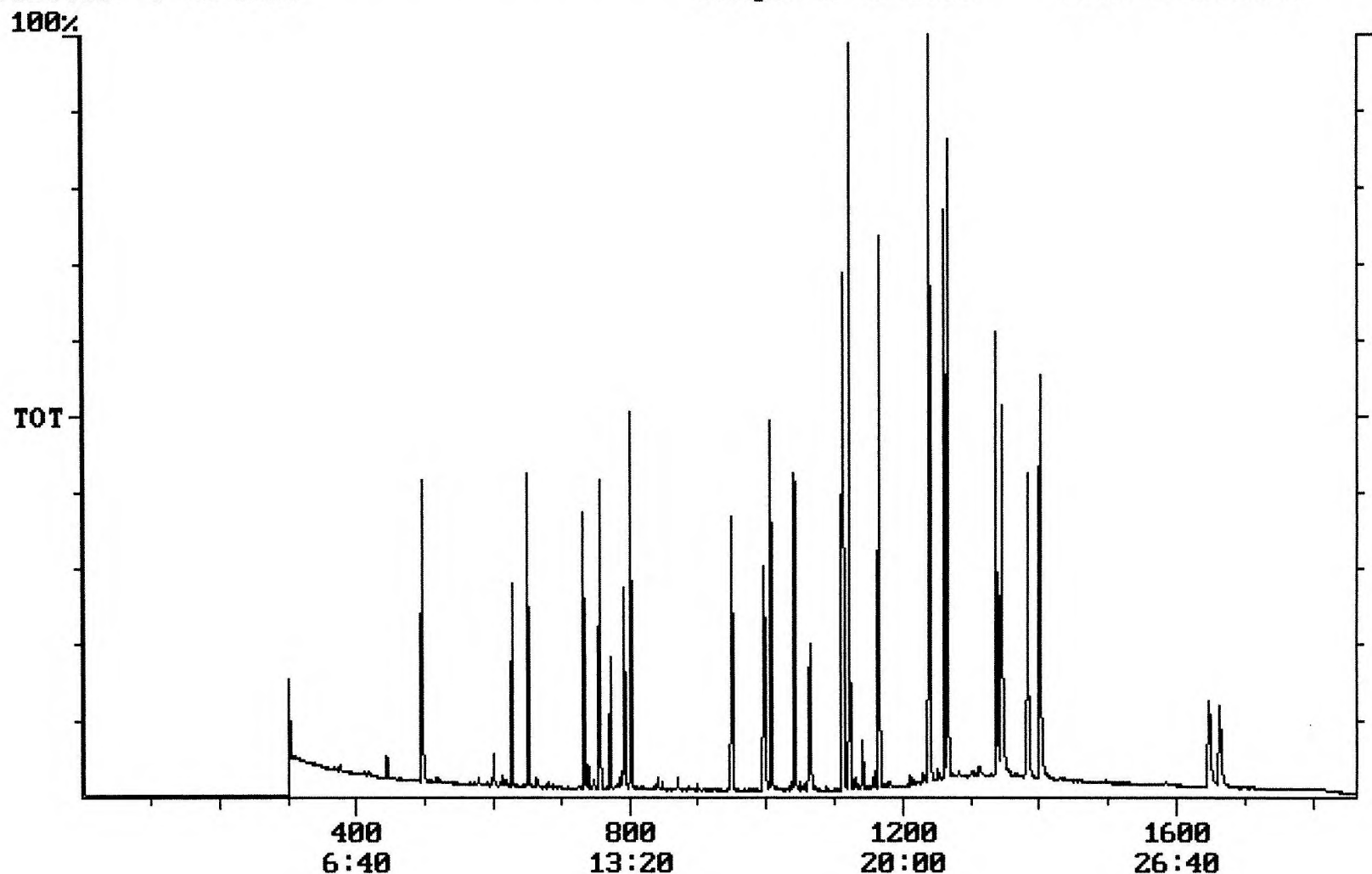
User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 09/22/2001 Time: 11:02:03

Sample: AD22485
Analysis: \$R_525\$ Organic Chemicals - 525.2; spiked sample
Units: ug
Started: 9/18/01 11:01 Ended: 9/19/01 11:01 Analyst: TB
Result source: calculation
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		92		0.10
2	Hexachlorobenzene		98		0.10
3	Simazine		100		0.07
4	Atrazine		100		0.10
5	Alachlor		116		0.20
6	bis(2-Ethylhexyl)adipate		104		0.60
7	bis(2-Ethylhexyl)phthalate		108		0.60
8	Benzo(a)pyrene		86		0.20
9	EPTC		110		1.0
10	2,6-Dinitrotoluene		118		2.0
11	2,4-Dinitrotoluene		126		2.0
12	Molinate		106		0.90
13	Terbacil *		154		2.0
14	Acetochlor		108		2.0
15	Metribuzin		106		0.15
16	Metolachlor		118		0.75
17	Butachlor		112		0.40
18	4,4-DDE		90		0.80
19	Surr_1,3-Dimethyl-2-nitrobenzen		112		
20	Surr_Triphenyl phosphate		116		
21	Surr_Perylene-d12		92		

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Chromatogram Plot File: E:\22485MSD Date: Sep-19-1991 23:54:15
 Comment: BOHLK; METHOD 525; INST 204; 09/19/01; SAMPLE 22485 MSD
 Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
 Plotted: 1 to 1859 Range: 1 to 1859 100% = 4060490



Integration Report Quanfile: 22485MSD Quan Entries: 28
 Comment: BOHLK; METHOD 525; INST 204; 09/19/01; SAMPLE 22485 MSD
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
3	chrysene d-12(IS)	23:03	1383	Auto	1,003,294	466,256
4	p-terphenyl d-14(IS)	21:06	1266	Auto	1,685,158	1,144,845
5	acenaphthene d-10(SURR)	12:36	756	Auto	755,516	360,089
6	phenanthrene d-10(SURR)	17:21	1041	Auto	1,334,820	589,304
7	chrysene d-12 (SURR)	23:03	1383	Auto	1,003,294	466,256
8	1,3-dimethyl-2-nitrobenzene	8:15	495	Auto	517,608	252,064
9	triphenyl phosphate (S)	22:25	1345	Auto	816,073	284,673
10	perylene d-12 (SURR)	27:43	1663	Auto	591,163	106,706
11	hexachlorocyclopentadiene	10:27	627	Auto	255,309	173,856
12	hexachlorobenzene	15:50	950	Auto	507,157	199,190
13	simazine	16:37	997	Auto	366,105	113,967
14	atrazine	16:47	1007	Auto	317,847	145,545
15	alachlor	18:42	1122	Auto	534,890	378,846
16	bis(2-ethylhexyl)adipate	22:16	1336	Auto	930,007	403,333
17	bis(2-ethylhexyl)phthalate	23:21	1401	Auto	1,636,231	611,350
18	benzo(a)pyrene	27:28	1648	Auto	844,639	166,907
19	eptc	10:51	651	Auto	647,029	463,556
20	2,6-dinitrotoluene	12:13	733	Auto	347,189	210,024
21	2,4-dinitrotoluene	13:13	793	Auto	497,345	219,337
22	molinate	13:22	802	Auto	886,240	540,562
23	terbacil	17:44	1064	Auto	480,797	156,418
24	acetochlor	18:31	1111	Auto	341,976	184,888
25	metribuzin	18:33	1113	Auto	658,303	403,322
26	metolachlor	19:26	1166	Auto	1,637,768	782,520
27	butachlor	20:38	1238	Auto	493,370	362,113
28	4,4'-dde	21:01	1261	Auto	528,654	344,852

Quantitation Report

Quanfile: 22485MSD

Quan Entries: 28

Comment: BOHLK; METHOD 525; INST 204; 09/19/01; SAMPLE 22485 MSD

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	1383	23:03	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1266	21:06	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	756	12:36	BB	3.102	UG/L
6	phenanthrene d-10(SURR	A	1041	17:21	BV	3.690	UG/L
7	chrysene d-12 (SURR)	A	1383	23:03	BB	3.876	UG/L
8	1,3-dimethyl-2-nitrobe	A	495	8:15	BB	5.594	UG/L
9	triphenyl phosphate (S	A	1345	22:25	BV	5.813	UG/L
10	perylene d-12 (SURR)	A	1663	27:43	BV	4.591	UG/L
11	hexachlorocyclopentadi	A	627	10:27	BB	4.590	UG/L
12	hexachlorobenzene	A	950	15:50	BB	4.915	UG/L
13	simazine	A	997	16:37	BV	5.012	UG/L
14	atrazine	A	1007	16:47	BB	5.045	UG/L
15	alachlor	A	1122	18:42	BB	5.823	UG/L
16	bis(2-ethylhexyl)adipa	A	1336	22:16	MM	5.225	UG/L
17	bis(2-ethylhexyl)phtha	A	1401	23:21	VB	5.428	UG/L
18	benzo(a)pyrene	A	1648	27:28	MM	4.346	UG/L
19	eptc	A	651	10:51	BB	5.455	UG/L
20	2,6-dinitrotoluene	A	733	12:13	BB	5.871	UG/L
21	2,4-dinitrotoluene	A	793	13:13	MM	6.295	UG/L
22	molinate	A	802	13:22	BB	5.284	UG/L
23	terbacil	A	1064	17:44	BB	7.746	UG/L
24	acetochlor	A	1111	18:31	BB	5.435	UG/L
25	metribuzin	A	1113	18:33	MM	5.269	UG/L
26	metolachlor	A	1166	19:26	BB	5.942	UG/L
27	butachlor	A	1238	20:38	MM	5.586	UG/L
28	4,4'-dde	A	1261	21:01	MM	4.475	UG/L