

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 11/17/2001 Time: 17:17:19

Sample: AD24483
Analysis: SS_525 Organic Chemicals - 525.2; spiked sample
Units: ug
Started: 10/22/01 17:12 Ended: 11/3/01 17:12 Analyst: TB
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		3.2		0.10
2	Hexachlorobenzene		5.0		0.10
3	Simazine		3.5		0.07
4	Atrazine		5.4		0.10
5	Alachlor		5.7		0.20
6	bis(2-Ethylhexyl)adipate		5.1		0.60
7	bis(2-Ethylhexyl)phthalate		5.8		0.60
8	Benzo(a)pyrene		3.3		0.20
9	EPTC		5.9		1.0
10	2,6-Dinitrotoluene		4.1		2.0
11	2,4-Dinitrotoluene		3.9		2.0
12	Molinate		5.8		0.90
13	Terbacil		7.5		2.0
14	Acetochlor		5.4		2.0
15	Metribuzin		2.9		0.15
16	Metolachlor		5.9		0.75
17	Butachlor		6.8		0.40
18	4,4-DDE		5.0		0.80
19	Surr_1,3-Dimethyl-2-nitrobenze		5.2		
20	Surr_Triphenyl phosphate		5.8		
21	Surr_Perylene-d12		3.8		

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 11/17/2001 Time: 17:17:42

Sample: AD24483
Analysis: \$R_525\$ Organic Chemicals - 525.2; spiked sample
Units: ug
Started: 10/22/01 17:17 Ended: 11/3/01 17:17 Analyst: TB
Result source: calculation
Page: 1

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	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene *		64		0.10
2	Hexachlorobenzene		100		0.10
3	Simazine		70		0.07
4	Atrazine		108		0.10
5	Alachlor		114		0.20
6	bis(2-Ethylhexyl)adipate		102		0.60
7	bis(2-Ethylhexyl)phthalate		116		0.60
8	Benzo(a)pyrene *		66 ✓ ok		0.20
9	EPTC		118		1.0
10	2,6-Dinitrotoluene		82		2.0
11	2,4-Dinitrotoluene		78		2.0
12	Molinate		116		0.90
13	Terbacil *		150		2.0
14	Acetochlor		108		2.0
15	Metribuzin *		58		0.15
16	Metolachlor		118		0.75
17	Butachlor *		136		0.40
18	4,4-DDE		100		0.80
19	Surr_1,3-Dimethyl-2-nitrobenze		104		
20	Surr_Triphenyl phosphate		116		
21	Surr_Perylene-d12		76		

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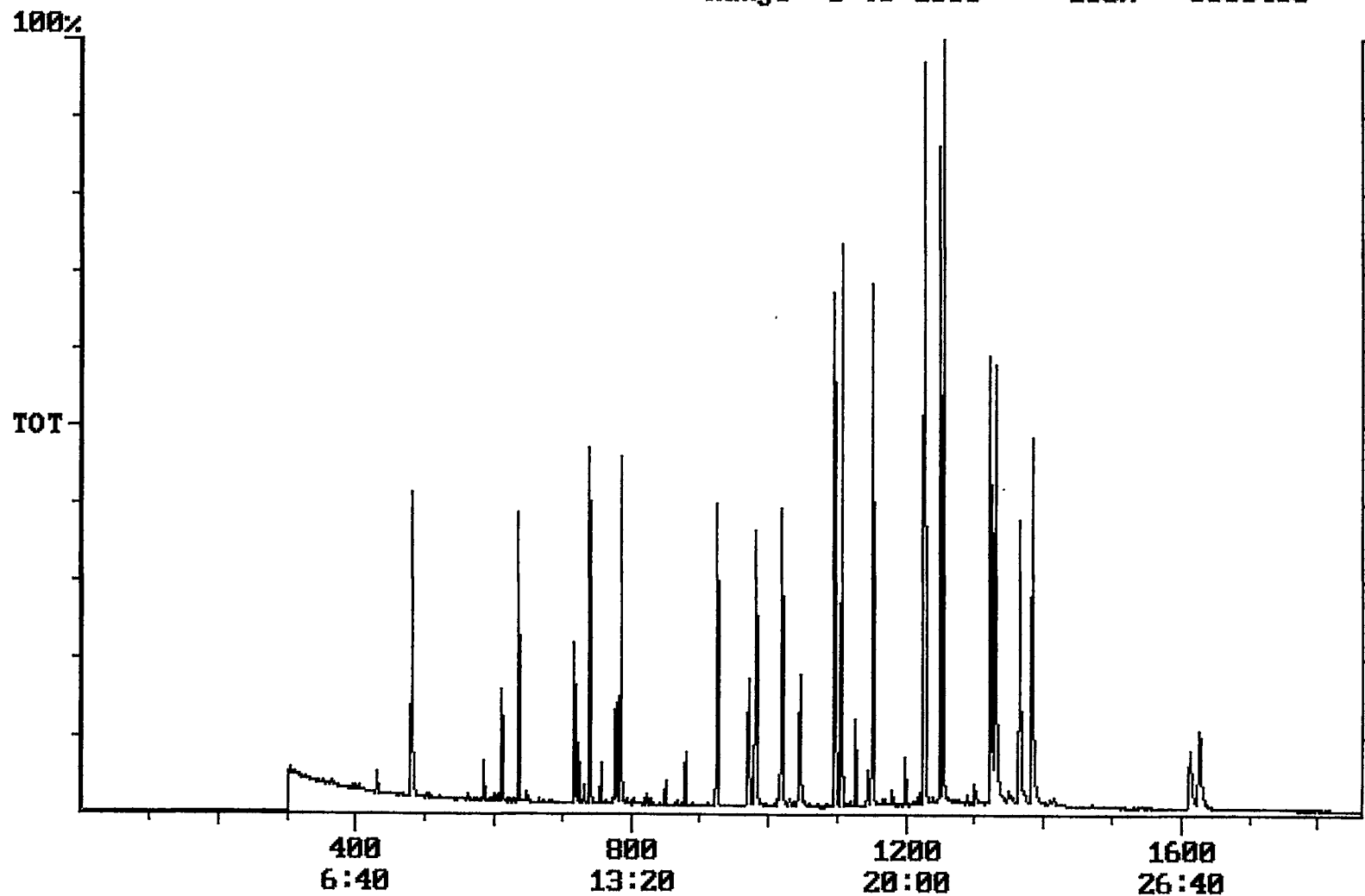
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5/18 out

Chromatogram Plot File: C:\24483MS Date: Nov-04-1991 12:12:13
Comment: BOHLK; METHOD 525; INST 204; 11/03/01; SAMPLE 24483 SPIKE
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1860 Range: 1 to 1860 100% = 8006406



Integration Report

Quanfile: 24483MS

Quan Entries: 28

Comment: BOHLK; METHOD 525; INST 204; 11/03/01; SAMPLE 24483 SPIKE

Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
3	chrysene d-12(IS)	22:45	1365	Auto	1,960,341	862,726
4	p-terphenyl d-14(IS)	20:53	1253	Auto	3,574,505	2,540,164
5	acenaphthene d-10(SURR)	12:20	740	Auto	1,557,334	838,347
6	phenanthrene d-10(SURR)	17:00	1020	Auto	2,530,400	999,546
7	chrysene d-12 (SURR)	22:45	1365	Auto	1,960,341	862,726
8	1,3-dimethyl-2-nitrobenzene	8:01	481	Auto	1,006,998	504,545
9	triphenyl phosphate (S)	22:09	1329	Auto	1,486,788	655,151
10	perylene d-12 (SURR)	27:07	1627	Auto	1,022,588	191,847
11	hexachlorocyclopentadiene	10:11	611	Auto	296,246	171,246
12	hexachlorobenzene	15:25	925	Auto	970,275	430,344
13	simazine	16:10	970	Auto	387,248	127,844
14	atrazine	16:22	982	Auto	600,401	205,152
15	alachlor	18:27	1107	Auto	1,004,569	562,500
16	bis(2-ethylhexyl)adipate	22:02	1322	Auto	1,084,921	399,506
17	bis(2-ethylhexyl)phthalate	23:02	1382	Auto	3,598,875	1,086,924
18	benzo(a)pyrene	26:53	1613	Auto	1,240,535	205,815
19	eptc	10:36	636	Auto	4,332,199	2,993,256
20	2,6-dinitrotoluene	11:58	718	Auto	439,417	218,360
21	2,4-dinitrotoluene	12:58	778	Auto	522,032	183,407
22	molinat	13:06	786	Auto	1,654,786	959,523
23	terbacil	17:27	1047	Auto	875,960	274,736
24	acetochlor	18:15	1095	Auto	697,960	385,240
25	metribuzin	18:17	1097	Auto	619,120	313,285
26	metolachlor	19:12	1152	Auto	3,195,881	1,408,529
27	butachlor	20:25	1225	Auto	1,004,867	611,328
28	4,4'-dde	20:49	1249	Auto	1,072,827	809,057

reversed IS/ surr's

Quantitation Report

Quanfile: 24483MS

Quan Entries: 28

Comment: BOHLK; METHOD 525; INST 204; 11/03/01; SAMPLE 24483 SPIKE

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	1365	22:45	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1253	20:53	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	740	12:20	BB	2.922	UG/L
6	phenanthrene d-10(SURR	A	1020	17:00	BV	3.158	UG/L
7	chrysene d-12 (SURR)	A	1365	22:45	BB	3.398	UG/L
8	1,3-dimethyl-2-nitroben	A	481	8:01	BB	5.209	UG/L
9	triphenyl phosphate (S	A	1329	22:09	BB	5.758	UG/L
10	perylene d-12 (SURR)	A	1627	27:07	BB	3.844	UG/L
11	hexachlorocyclopentadi	A	611	10:11	BB	3.227	UG/L
12	hexachlorobenzene	A	925	15:25	BB	4.960	UG/L
13	simazine	A	970	16:10	BV	3.484	UG/L
14	atrazine	A	982	16:22	BB	5.363	UG/L
15	alachlor	A	1107	18:27	BB	5.665	UG/L
16	bis(2-ethylhexyl)adipa	A	1322	22:02	VB	5.140	UG/L
17	bis(2-ethylhexyl)phtha	A	1382	23:02	VB	5.769	UG/L
18	benzo(a)pyrene	A	1613	26:53	BB	3.264	UG/L
19	eptc	A	636	10:36	BV	5.912	UG/L
20	2,6-dinitrotoluene	A	718	11:58	BB	4.121	UG/L
21	2,4-dinitrotoluene	A	778	12:58	BB	3.948	UG/L
22	molinate	A	786	13:06	BB	5.846	UG/L
23	terbacil	A	1047	17:27	BV	7.533	UG/L
24	acetochlor	A	1095	18:15	BB	5.382	UG/L
25	metribuzin	A	1097	18:17	BV	2.931	UG/L
26	metolachlor	A	1152	19:12	BB	5.939	UG/L
27	butachlor	A	1225	20:25	BB	6.792	UG/L
28	4,4'-dde	A	1249	20:49	MM	4.984	UG/L