

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 01/04/2002 Time: 16:44:54

Sample: AD27874
Analysis: SS_525 Organic Chemicals - 525.2; spiked sample
Units: ug
Started: 11/20/01 16:29 Ended: 12/6/01 16:29 Analyst: TB
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		3.4		0.10
2	Hexachlorobenzene		4.6		0.10
3	Simazine		3.9		0.07
4	Atrazine		4.7		0.10
5	Alachlor		5.3		0.20
6	bis(2-Ethylhexyl)adipate		4.6		0.60
7	bis(2-Ethylhexyl)phthalate		5.0		0.60
8	Benzo(a)pyrene		3.7		0.20
9	EPTC		5.5		1.0
10	2,6-Dinitrotoluene		4.7		2.0
11	2,4-Dinitrotoluene		4.5		2.0
12	Molinate		5.5		0.90
13	Terbacil		6.3		2.0
14	Acetochlor		4.8		2.0
15	Metribuzin		3.2		0.15
16	Metolachlor		4.9		0.75
17	Butachlor		4.2		0.40
18	4,4-DDE		4.2		0.80
19	Surr_1,3-Dimethyl-2-nitrobenze		5.6		
20	Surr_Triphenyl phosphate		5.6		
21	Surr_Perylene-d12		4.3		

User: Bohlk, Ted
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 Date: 01/04/2002 Time: 16:45:33

Sample: AD27874
 Analysis: SR_525 Organic Chemicals - 525.2; spiked sample
 Units: ug
 Started: 11/20/01 16:44 Ended: 12/6/01 16:44 Analyst: TB
 Result source: calculation
 Page: 1

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	Component Name	Vol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene	LSPEC	68		0.10
2	Hexachlorobenzene		92		0.10
3	Simazine		78		0.07
4	Atrazine		94		0.10
5	Alachlor		106		0.20
6	bis(2-Ethylhexyl)adipate		92		0.60
7	bis(2-Ethylhexyl)phthalate		100		0.60
8	Benzo(a)pyrene		74		0.20
9	EPTC		110		1.0
10	2,6-Dinitrotoluene		94		2.0
11	2,4-Dinitrotoluene		90		2.0
12	Molinate		110		0.90
13	Terbacil		126		2.0
14	Acetochlor		96		2.0
15	Metribuzin	LSPEC	84		0.15
16	Metolachlor		98		0.75
17	Butachlor		84		0.40
18	4,4-DDE		84		0.80
19	Surr_1,3-Dimethyl-2-nitrobenze		112		
20	Surr_Triphenyl phosphate		112		
21	Surr_Perylene-d12		86		

Good

Chromatogram Plot

File: E:\27874MS

Date: Dec-07-1991 14:20:34

Comment: BOHLK; METHOD 525; INST 204; 12/06/01; SAMPLE 27874 MS

Scan No: 1

Retention Time: 0:01

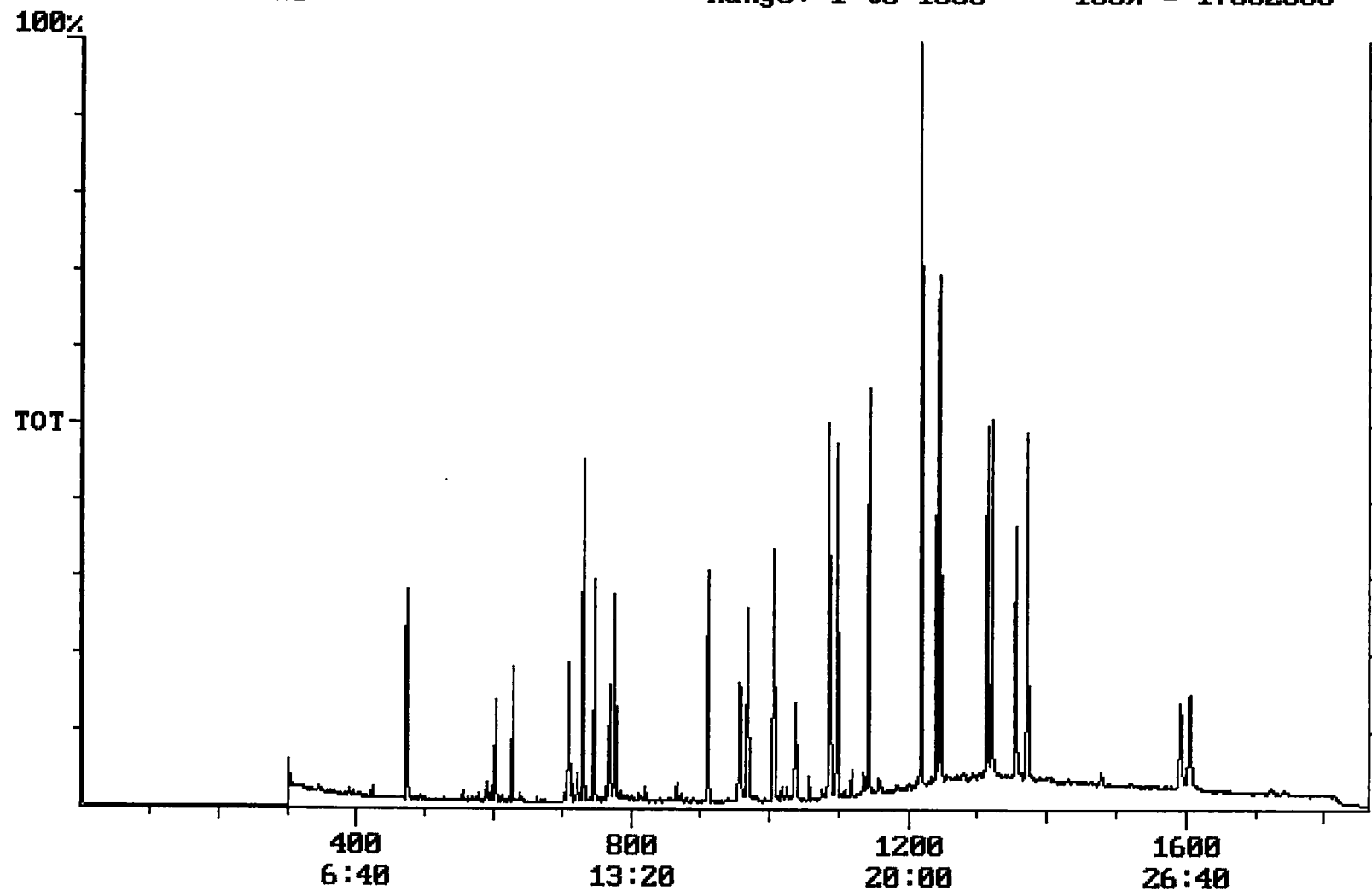
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 17062500



Integration Report Quanfile: 27874MS Quan Entries: 28
 Comment: BOHLK; METHOD 525; INST 204; 12/06/01; SAMPLE 27874 MS
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
3	chrysene d-12(IS)	22:34	1354	Auto	3,543,117	1,808,359
4	p-terphenyl d-14(IS)	20:45	1245	Auto	7,240,159	3,892,505
5	acenaphthene d-10(SURR)	12:11	731	Auto	3,259,247	2,114,506
6	phenanthrene d-10(SURR)	16:46	1006	Auto	5,057,826	2,031,507
7	chrysene d-12 (SURR)	22:34	1354	Auto	3,543,117	1,808,359
8	1,3-dimethyl-2-nitrobenzene	7:53	473	Auto	1,697,382	865,576
9	triphenyl phosphate (S)	22:00	1320	Auto	1,918,515	961,700
10	perylene d-12 (SURR)	26:45	1605	Auto	2,218,654	496,698
11	hexachlorocyclopentadiene	10:02	602	Auto	593,941	355,434
12	hexachlorobenzene	15:11	911	Auto	1,533,187	683,914
13	simazine	15:58	958	Auto	822,408	226,542
14	atrazine	16:08	968	Auto	877,631	296,398
15	alachlor	18:17	1097	Auto	1,625,103	775,525
16	bis(2-ethylhexyl)adipate	21:53	1313	Auto	2,287,158	1,348,550
17	bis(2-ethylhexyl)phthalate	22:51	1371	Auto	4,436,646	2,217,487
18	benzo(a)pyrene	26:32	1592	Auto	2,905,208	645,000
19	eptc	10:28	628	Auto	6,292,101	3,037,385
20	2,6-dinitrotoluene	11:50	710	Auto	858,181	392,032
21	2,4-dinitrotoluene	12:49	769	Auto	881,476	420,574
22	molinate	12:56	776	Auto	2,434,763	1,213,169
23	terbacil	17:19	1039	Auto	1,816,819	494,089
24	acetochlor	18:06	1086	Auto	1,103,216	572,492
25	metribuzin	18:08	1088	Auto	1,248,225	663,000
26	metolachlor	19:03	1143	Auto	4,554,746	2,430,007
27	butachlor	20:18	1218	Auto	1,440,453	917,500
28	4,4'-dde	20:41	1241	Auto	1,753,235	1,359,426

renewed IS/surveys

Quantitation Report Quanfile: 27874MS Quan Entries: 28
 Comment: BOHLK; METHOD 525; INST 204; 12/06/01; SAMPLE 27874 MS
 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	1354	22:34	VV	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1245	20:45	BV	5.000	UG/L
5	acenaphthene d-10(SURR	A	731	12:11	BV	2.479	UG/L
6	phenanthrene d-10(SURR	A	1006	16:46	BV	3.005	UG/L
7	chrysene d-12 (SURR)	A	1354	22:34	VV	2.572	UG/L
8	1,3-dimethyl-2-nitrobe	A	473	7:53	BV	5.581	UG/L
9	triphenyl phosphate (S	A	1320	22:00	BV	5.588	UG/L
10	perylene d-12 (SURR)	A	1605	26:45	BV	4.298	UG/L
11	hexachlorocyclopentadi	A	602	10:02	BB	3.397	UG/L
12	hexachlorobenzene	A	911	15:11	BB	4.615	UG/L
13	simazine	A	958	15:58	BV	3.881	UG/L
14	atrazine	A	968	16:08	VB	4.683	UG/L
15	alachlor	A	1097	18:17	VV	5.329	UG/L
16	bis(2-ethylhexyl)adipa	A	1313	21:53	MM	4.639	UG/L
17	bis(2-ethylhexyl)phtha	A	1371	22:51	VV	5.039	UG/L
18	benzo(a)pyrene	A	1592	26:32	MM	3.664	UG/L
19	eptc	A	628	10:28	BV	5.485	UG/L
20	2,6-dinitrotoluene	A	710	11:50	BB	4.734	UG/L
21	2,4-dinitrotoluene	A	769	12:49	MM	4.532	UG/L
22	molinate	A	776	12:56	BB	5.498	UG/L
23	terbacil	A	1039	17:19	VV	6.341	UG/L
24	acetochlor	A	1086	18:06	BV	4.847	UG/L
25	metribuzin	A	1088	18:08	MM	3.196	UG/L
26	metolachlor	A	1143	19:03	VV	4.942	UG/L
27	butachlor	A	1218	20:18	MM	4.239	UG/L
28	4,4'-dde	A	1241	20:41	MM	4.233	UG/L