

User: Bohlk, Ted
 Westchester Dept. of Labs & Research
 Date: 12/14/2001 Time: 18:28:11

Sample: AD26078
 Analysis: \$S_525 Organic Chemicals - 525.2; spiked sample
 Units: ug
 Started: 11/1/01 18:23 Ended: 11/17/01 18:23 Analyst: TB
 Page: 1

Sample <MDL

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		3.4		0.10
2	Hexachlorobenzene		4.4		0.10
3	Simazine		5.0		0.07
4	Atrazine		5.3		0.10
5	Alachlor		5.8		0.20
6	bis(2-Ethylhexyl)adipate		5.1		0.60
7	bis(2-Ethylhexyl)phthalate		5.8		0.60
8	Benzo(a)pyrene		2.8		0.20
9	EPTC		5.5		1.0
10	2,6-Dinitrotoluene		5.8		2.0
11	2,4-Dinitrotoluene		4.8		2.0
12	Molinate		5.7		0.90
13	Terbacil		10		2.0
14	Acetochlor		5.8		2.0
15	Metribuzin		3.9		0.15
16	Metolachlor		6.6		0.75
17	Butachlor		6.0		0.40
18	4,4-DDE		4.8		0.80
19	Surr_1,3-Dimethyl-2-nitrobenze		4.7		
20	Surr_Triphenyl phosphate		5.8		
21	Surr_Perylene-d12		3.4		

Paul

User: Bohlk, Ted
 Westchester Dept. of Labs & Research
 Date: 12/14/2001 Time: 18:28:47

Sample: AD26078
 Analysis: \$R_525\$ Organic Chemicals - 525.2; spiked sample
 Units: ug
 Started: 11/1/01 18:28 Ended: 11/17/01 18:28 Analyst: TB
 Result source: calculation
 Page: 1

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	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene	LSPEC	68		0.10
2	Hexachlorobenzene		88		0.10
3	Simazine		100		0.07
4	Atrazine		106		0.10
5	Alachlor		116		0.20
6	bis(2-Ethylhexyl)adipate		102		0.60
7	bis(2-Ethylhexyl)phthalate		116		0.60
8	Benzo(a)pyrene	LSPEC	56		0.20
9	EPTC		110		1.0
10	2,6-Dinitrotoluene		116		2.0
11	2,4-Dinitrotoluene		96		2.0
12	Molinate		114		0.90
13	Terbacil	USPEC	200		2.0
14	Acetochlor		116		2.0
15	Metribuzin		78		0.15
16	Metolachlor	USPEC	132		0.75
17	Butachlor		120		0.40
18	4,4-DDE		96		0.80
19	Surr_1,3-Dimethyl-2-nitrobenze		94		
20	Surr_Triphenyl phosphate		116		
21	Surr_Perylene-d12 *		68		

→ flag.

Chromatogram Plot

File: E:\26078MS

Date: Nov-18-1991 07:47:17

Comment: BOHLK; METHOD 525; INST 204; 11/17/01; SAMPLE 26078 MS

Scan No: 1

Retention Time: 0:01

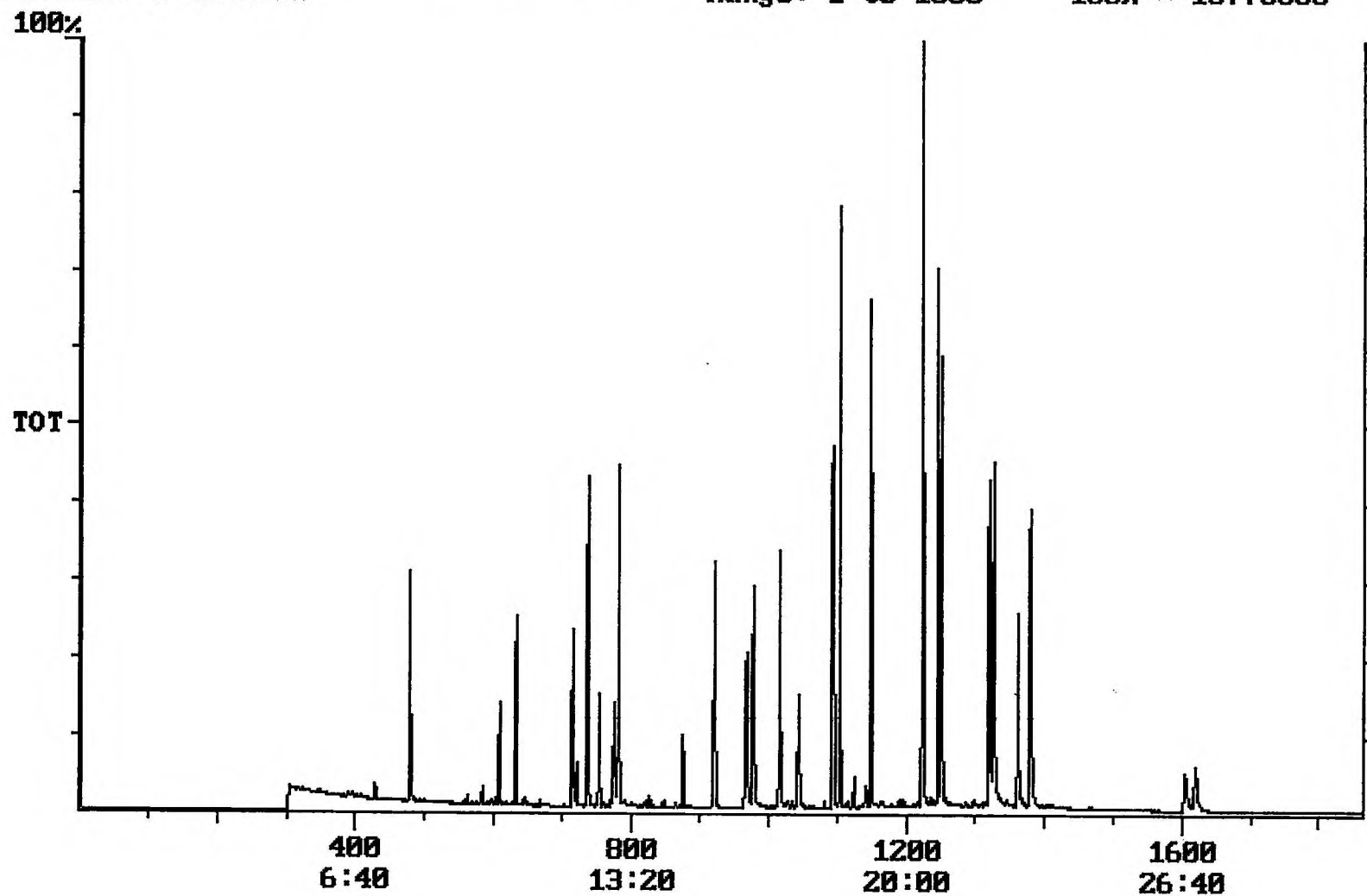
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 10770856



Integration Report Quanfile: 26078MS Quan Entries: 28
 Comment: BOHLK; METHOD 525; INST 204; 11/17/01; SAMPLE 26078 MS
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
3	chrysene d-12(IS)	22:41	1361	Auto	1,922,280	828,435
4	p-terphenyl d-14(IS)	20:51	1251	Auto	3,113,598	1,897,194
5	acenaphthene d-10(SURR)	12:18	738	Auto	1,869,956	1,034,831
6	phenanthrene d-10(SURR)	16:56	1016	Auto	2,942,278	1,187,016
7	chrysene d-12 (SURR)	22:41	1361	Auto	1,922,280	828,435
8	1,3-dimethyl-2-nitrobenzene	7:58	478	Auto	1,102,931	511,563
9	triphenyl phosphate (S)	22:06	1326	Auto	1,602,038	702,519
10	perylene d-12 (SURR)	26:59	1619	Auto	797,308	140,136
11	hexachlorocyclopentadiene	10:09	609	Auto	357,793	224,911
12	hexachlorobenzene	15:21	921	Auto	1,111,832	479,166
13	simazine	16:07	967	Auto	721,778	214,405
14	atrazine	16:17	977	Auto	721,719	237,403
15	alachlor	18:24	1104	Auto	1,162,222	796,568
16	bis(2-ethylhexyl)adipate	21:59	1319	Auto	1,117,178	406,978
17	bis(2-ethylhexyl)phthalate	22:59	1379	Auto	3,678,982	1,206,163
18	benzo(a)pyrene	26:45	1605	Auto	1,042,680	168,895
19	eptc	10:34	634	Auto	4,917,545	2,627,328
20	2,6-dinitrotoluene	11:56	716	Auto	649,964	329,550
21	2,4-dinitrotoluene	12:55	775	Auto	832,779	269,504
22	molinat	13:03	783	Auto	1,955,134	1,304,938
23	terbacil	17:24	1044	Auto	944,256	328,108
24	acetochlor	18:13	1093	Auto	775,344	348,795
25	metribuzin	18:15	1095	Auto	1,012,778	536,510
26	metolachlor	19:09	1149	Auto	3,704,052	1,940,234
27	butachlor	20:23	1223	Auto	1,059,001	734,302
28	4,4'-dde	20:46	1246	Auto	1,213,393	889,552

reversed IS/sur's

Quantitation Report

Quanfile: 26078MS

Quan Entries: 28

Comment: BOHLK; METHOD 525; INST 204; 11/17/01; SAMPLE 26078 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	1361	22:41	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1251	20:51	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	738	12:18	BV	3.952	UG/L
6	phenanthrene d-10(SURR	A	1016	16:56	BV	4.055	UG/L
7	chrysene d-12 (SURR)	A	1361	22:41	BB	3.972	UG/L
8	1,3-dimethyl-2-nitroben	A	478	7:58	BV	4.735	UG/L
9	triphenyl phosphate (S	A	1326	22:06	BV	5.813	UG/L
10	perylene d-12 (SURR)	A	1619	26:59	BB	3.437	UG/L
11	hexachlorocyclopentadi	A	609	10:09	BB	3.354	UG/L
12	hexachlorobenzene	A	921	15:21	BB	4.403	UG/L
13	simazine	A	967	16:07	BV	5.016	UG/L
14	atrazine	A	977	16:17	BB	5.269	UG/L
15	alachlor	A	1104	18:24	BB	5.805	UG/L
16	bis(2-ethylhexyl)adipa	A	1319	21:59	VB	5.052	UG/L
17	bis(2-ethylhexyl)phtha	A	1379	22:59	BB	5.791	UG/L
18	benzo(a)pyrene	A	1605	26:45	BB	2.830	UG/L
19	eptc	A	634	10:34	MM	5.484	UG/L
20	2,6-dinitrotoluene	A	716	11:56	BB	5.814	UG/L
21	2,4-dinitrotoluene	A	775	12:55	BB	4.850	UG/L
22	moline	A	783	13:03	BB	5.719	UG/L
23	terbacil	A	1044	17:24	BV	10.442	UG/L
24	acetochlor	A	1093	18:13	BB	5.781	UG/L
25	metribuzin	A	1095	18:15	MM	3.892	UG/L
26	metolachlor	A	1149	19:09	BB	6.557	UG/L
27	butachlor	A	1223	20:23	BB	5.971	UG/L
28	4,4'-dde	A	1246	20:46	MM	4.801	UG/L