

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 01/03/2002 Time: 15:36:14

Sample: AD27116
Analysis: \$S_525 Organic Chemicals - 525.2; spiked sample
Units: ug
Started: 11/14/01 15:30 Ended: 12/1/01 15:30 Analyst: TB
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		2.1		0.10
2	Hexachlorobenzene		4.1 4.5		0.10
3	Simazine		4.5 4.9		0.07
4	Atrazine		5.1		0.10
5	Alachlor		5.3		0.20
6	bis(2-Ethylhexyl)adipate		3.2 4.0 22.5		0.60
7	bis(2-Ethylhexyl)phthalate		4.2 5.5		0.60
8	Benzo(a)pyrene		4.8 3.1		0.20
9	EPTC		4.8 6.0		1.0
10	2,6-Dinitrotoluene		4.8 5.3		2.0
11	2,4-Dinitrotoluene		4.7		2.0
12	Molinate		5.2 6.2		0.90
13	Terbacil		8.5		2.0
14	Acetochlor		5.2		2.0
15	Metribuzin		3.3 3.0		0.15
16	Metolachlor		5.1 5.9		0.75
17	Butachlor		4.6 5.3		0.40
18	4,4-DDE		4.1 3.0		0.80
19	Surr_1,3-Dimethyl-2-nitrobenze		4.3		
20	Surr_Triphenyl phosphate		4.9 6.3		
21	Surr_Perylene-d12		5.6		

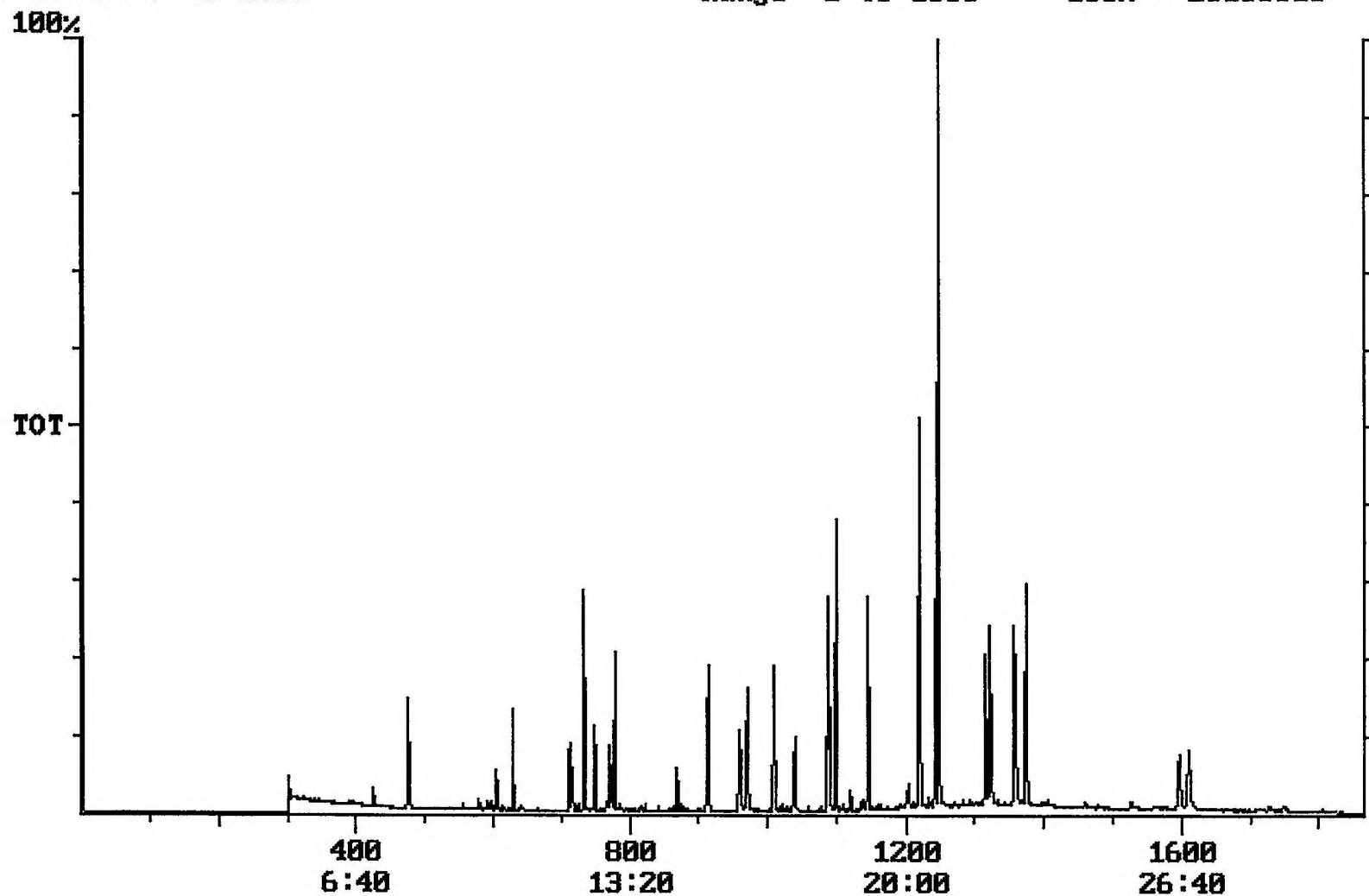
User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 01/03/2002 Time: 15:36:41

Sample: AD27116
Analysis: \$R_525\$ Organic Chemicals - 525.2; spiked sample
Units: ug
Started: 11/14/01 15:36 Ended: 12/1/01 15:36 Analyst: TB
Result source: calculation
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene	LSPEC	42		0.10
2	Hexachlorobenzene		82		0.10
3	Simazine		90		0.07
4	Atrazine		102		0.10
5	Alachlor		106		0.20
6	bis(2-Ethylhexyl)adipate	LSPEC	64		0.60
7	bis(2-Ethylhexyl)phthalate		84		0.60
8	Benzo(a)pyrene		96		0.20
9	EPTC		96		1.0
10	2,6-Dinitrotoluene		96		2.0
11	2,4-Dinitrotoluene		94		2.0
12	Molinate		104		0.90
13	Terbacil	USPEC	170		2.0
14	Acetochlor		104		2.0
15	Metribuzin	LSPEC	66		0.15
16	Metolachlor		102		0.75
17	Butachlor		92		0.40
18	4,4-DDE		82		0.80
19	Surr_1,3-Dimethyl-2-nitrobenze		86		
20	Surr_Triphenyl phosphate		98		
21	Surr_Perylene-d12		112		

4/1/02

Chromatogram Plot File: F:\27116MS Date: Dec-02-1991 01:01:09
Comment: BOHLK; METHOD 525; INST 204; 12/01/01; SAMPLE 27116 MS
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1860 Range: 1 to 1860 100% = 20180315



Integration Report Quanfile: 27116MS Quan Entries: 28
 Comment: BOHLK; METHOD 525; INST 204; 12/01/01; SAMPLE 27116 MS
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
3	chrysene d-12(IS)	22:36	1356	Auto	2,607,487	1,313,267
4	p-terphenyl d-14(IS)	20:47	1247	Auto	9,828,099	7,369,219
5	acenaphthene d-10(SURR)	12:13	733	Auto	2,169,659	1,514,049
6	phenanthrene d-10(SURR)	16:49	1009	Auto	3,107,142	1,265,029
7	chrysene d-12 (SURR)	22:36	1356	Auto	2,607,487	1,313,267
8	1,3-dimethyl-2-nitrobenzene	7:55	475	Auto	1,119,261	470,617
9	triphenyl phosphate (S)	22:02	1322	Auto	1,424,300	636,774
10	perylene d-12 (SURR)	26:50	1610	Auto	1,675,365	373,686
11	hexachlorocyclopentadiene	10:04	604	Auto	253,082	156,446
12	hexachlorobenzene	15:14	914	Auto	1,039,907	493,717
13	simazine	16:00	960	Auto	590,509	191,309
14	atrazine	16:10	970	Auto	595,797	218,026
15	alachlor	18:19	1099	Auto	1,073,872	694,375
16	bis(2-ethylhexyl)adipate	21:55	1315	Auto	1,614,907	733,536
17	bis(2-ethylhexyl)phthalate	22:53	1373	Auto	3,516,363	1,674,175
18	benzo(a)pyrene	26:36	1596	Auto	2,215,381	531,947
19	epiclor	10:29	629	Auto	4,149,796	2,576,848
20	2,6-dinitrotoluene	11:52	712	Auto	629,197	219,457
21	2,4-dinitrotoluene	12:51	771	Auto	753,226	286,661
22	molinat	12:58	778	Auto	1,652,136	1,107,986
23	terbacil	17:20	1040	Auto	1,189,067	409,747
24	acetochlor	18:08	1008	Auto	767,757	406,730
25	metribuzin	18:10	1090	Auto	838,651	479,766
26	metolachlor	19:05	1145	Auto	3,127,236	1,495,432
27	butachlor	20:19	1219	Auto	928,864	638,306
28	4,4'-dichlorodiphenyl ether	20:43	1243	Auto	1,223,978	672,663

reversed IS/surrs

Quantitation Report

Quanfile: 27116MS

Quan Entries: 28

Comment: BOHLK; METHOD 525; INST 204; 12/01/01; SAMPLE 27116 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	1356	22:36	BV	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1247	20:47	BV	5.000	UG/L
5	acenaphthene d-10(SURR)	A	733	12:13	BB	1.456	UG/L
6	phenanthrene d-10(SURR)	A	1009	16:49	BV	1.452	UG/L
7	chrysene d-12 (SURR)	A	1356	22:36	BV	1.585	UG/L
8	1,3-dimethyl-2-nitrobe	A	475	7:55	BV	4.300	UG/L
9	triphenyl phosphate (S	A	1322	22:02	BV	4.927	UG/L
10	perylene d-12 (SURR)	A	1610	26:50	BB	5.566	UG/L
11	hexachlorocyclopentadi	A	604	10:04	BB	2.147	UG/L
12	hexachlorobenzene	A	914	15:14	BB	4.090	UG/L
13	simazine	A	960	16:00	BV	4.486	UG/L
14	atrazine	A	970	16:10	BB	5.060	UG/L
15	alachlor	A	1099	18:19	BV	5.309	UG/L
16	bis(2-ethylhexyl)adipa	A	1315	21:55	VV	3.177	UG/L
17	bis(2-ethylhexyl)phtha	A	1373	22:53	BV	4.168	UG/L
18	benzo(a)pyrene	A	1596	26:36	BV	4.764	UG/L
19	eptc	A	629	10:29	MM	4.765	UG/L
20	2,6-dinitrotoluene	A	712	11:52	BB	4.813	UG/L
21	2,4-dinitrotoluene	A	771	12:51	MM	4.692	UG/L
22	molate	A	778	12:58	BB	5.160	UG/L
23	terbacil	A	1040	17:20	BB	8.547	UG/L
24	acetochlor	A	1088	18:08	BB	5.151	UG/L
25	metribuzin	A	1090	18:10	BV	3.291	UG/L
26	metolachlor	A	1145	19:05	BB	5.097	UG/L
27	butachlor	A	1219	20:19	BB	4.583	UG/L
28	4,4'-dde	A	1243	20:43	BV	4.121	UG/L