

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 09/17/2001 Time: 17:41:38

Sample: AD22166
Analysis: \$RE525 Organic Chemicals - 525.2; ref. std.
Units: ug
Started: 9/12/01 17:38 Ended: 9/15/01 17:38 Analyst: TB
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		4.4		0.10
2	Hexachlorobenzene		4.3		0.10
3	Simazine		4.8		0.07
4	Atrazine		5.1		0.10
5	Alachlor		5.4		0.20
6	bis(2-Ethylhexyl)adipate		4.8		0.60
7	bis(2-Ethylhexyl)phthalate		5.1		0.60
8	Benzo(a)pyrene		4.4		0.20
9	EPTC		4.8		1.0
10	2,6-Dinitrotoluene		5.2		2.0
11	2,4-Dinitrotoluene		5.5		2.0
12	Molinate		5.2		0.90
13	Terbacil		7.4		2.0
14	Acetochlor		5.6		2.0
15	Metribuzin		4.7		0.15
16	Metolachlor		5.5		0.75
17	Butachlor		5.8		0.40
18	4,4-DDE		3.8		0.80
19	Surr_1,3-Dimethyl-2-nitrobenzen		5.0		
20	Surr_Triphenyl phosphate		6.0		
21	Surr_Perylene-d12		4.8		

high

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 Date: 09/17/2001 Time: 17:42:28

Sample: AD22166
 Analysis: \$Q_525 Organic Chemicals - 525.2; ref. std.
 Units: ug
 Started: 9/12/01 17:41 Ended: 9/15/01 17:41 Analyst: TB
 Result source: manual entry
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene	UWARN	88		0.10
2	Hexachlorobenzene		86		0.10
3	Simazine		96		0.07
4	Atrazine		100		0.10
5	Alachlor		110		0.20
6	bis(2-Ethylhexyl)adipate		96		0.60
7	bis(2-Ethylhexyl)phthalate		100		0.60
8	Benzo(a)pyrene		88		0.20
9	EPTC		96		1.0
10	2,6-Dinitrotoluene		100		2.0
11	2,4-Dinitrotoluene		110		2.0
12	Molinate		100		0.90
13	Terbacil	USPEC	150		2.0
14	Acetochlor		110		2.0
15	Metribuzin		94		0.15
16	Metolachlor		110		0.75
17	Butachlor		120		0.40
18	4,4-DDE		76		0.80
19	Surr_1,3-Dimethyl-2-nitrobenzen		100		
20	Surr_Triphenyl phosphate		120		
21	Surr_Perylene-d12		96		

Chromatogram Plot

File: E:\REF0915

Date: Sep-15-1991 23:52:34

Comment: BOHLK; METHOD 525; INST 204; 09/15/01; EXTD REF STD

Scan No: 1

Retention Time: 0:01

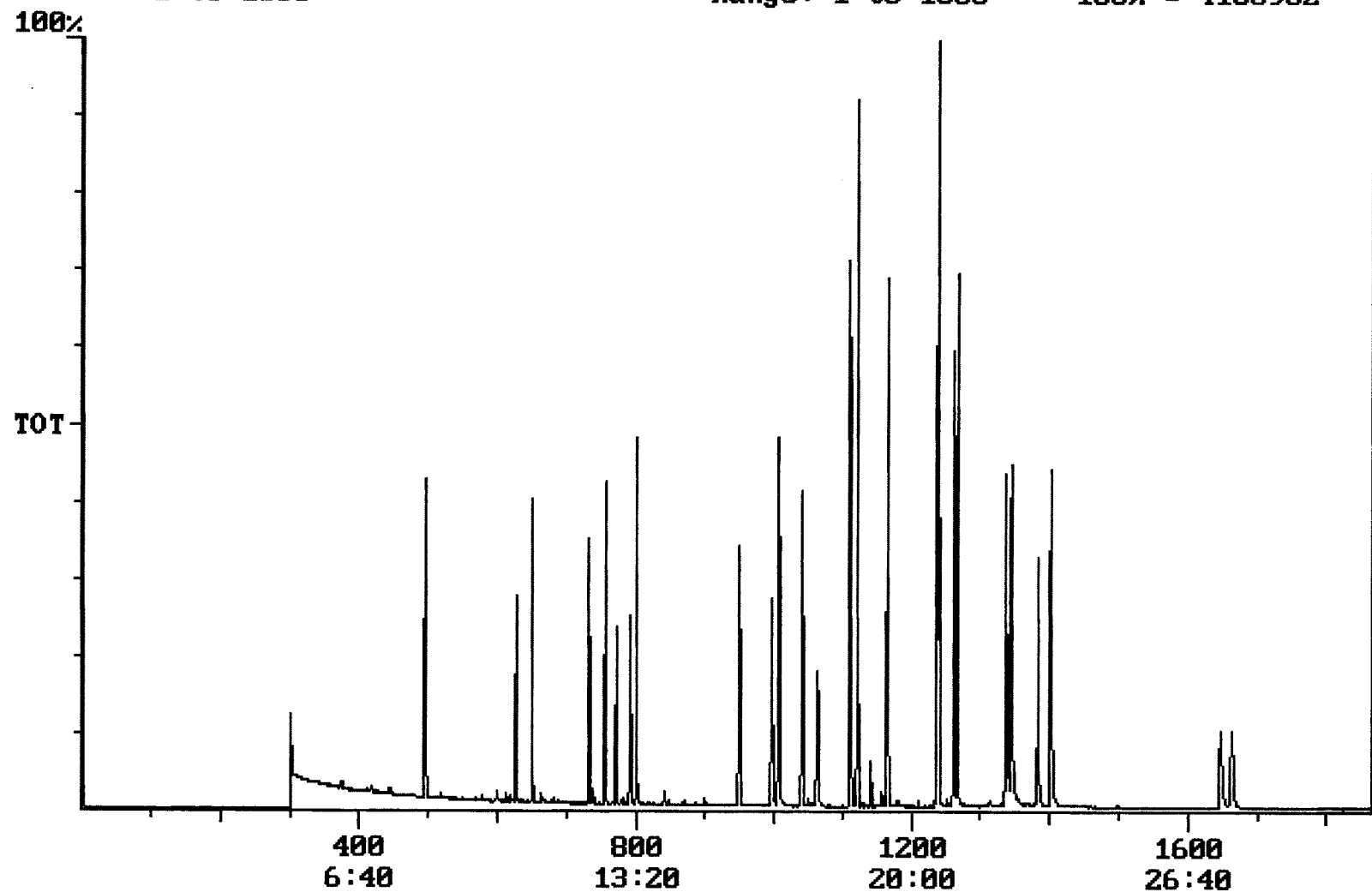
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 4186902



Integration Report

Quanfile: REF0915

Quan Entries: 28

Comment: BOHLK; METHOD 525; INST 204; 09/15/01; EXT0 REF STD

Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
3	chrysene d-12(1S)	23:03	1383	Auto	940,476	418,055
4	p-terphenyl d-14(1S)	21:06	1266	Auto	1,524,854	995,652
5	acenaphthene d-10(SURR)	12:37	757	Auto	792,607	385,953
6	phenanthrene d-10(SURR)	17:21	1041	Auto	1,341,126	553,350
7	chrysene d-12 (SURR)	23:03	1383	Auto	940,476	418,055
8	1,3-dimethyl-2-nitrobenzene	8:15	495	Auto	487,720	270,698
9	triphenyl phosphate (S)	22:25	1345	Auto	786,204	295,046
10	perylene d-12 (SURR)	27:43	1663	Auto	574,832	109,608
11	hexachlorocyclopentadiene	10:27	627	Auto	252,357	172,727
12	hexachlorobenzene	15:50	950	Auto	471,067	193,385
13	simazine	16:37	997	Auto	352,799	111,442
14	atrazine	16:47	1007	Auto	324,260	147,529
15	alachlor	18:42	1122	Auto	496,061	348,711
16	bis(2-ethylhexyl)adipate	22:16	1336	Auto	786,309	304,864
17	bis(2-ethylhexyl)phthalate	23:21	1401	Auto	1,433,019	527,704
18	benzo(a)pyrene	27:28	1648	Auto	804,709	156,843
19	eptc	10:51	651	Auto	587,750	458,139
20	2,6-dinitrotoluene	12:13	733	Auto	314,753	209,203
21	2,4-dinitrotoluene	13:12	792	Auto	443,009	216,441
22	molinate	13:22	802	Auto	906,342	537,074
23	terbacil	17:44	1064	Auto	451,835	150,726
24	acetochlor	18:31	1111	Auto	353,635	203,373
25	metribuzin	18:33	1113	Auto	569,213	364,754
26	metolachlor	19:26	1166	Auto	1,508,032	780,625
27	butachlor	20:38	1238	Auto	516,637	373,404
28	4,4'-dde	21:01	1261	Auto	446,351	287,000

Quantitation Report

Quanfile: REF0915

Quan Entries: 28

Comment: BOHLK; METHOD 525; INST 204; 09/15/01; EXTD REF STD

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	BV	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	757	12:37	BB	3.597	UG/L
6	phenanthrene d-10(SURR	A	1041	17:21	BV	4.097	UG/L
7	chrysene d-12 (SURR)	A	1383	23:03	BV	4.016	UG/L
8	1,3-dimethyl-2-nitrobe	A	495	8:15	BB	5.024	UG/L
9	triphenyl phosphate (S	A	1345	22:25	BB	5.974	UG/L
10	perylene d-12 (SURR)	A	1663	27:43	BB	4.762	UG/L
11	hexachlorocyclopentadi	A	627	10:27	BB	4.353	UG/L
12	hexachlorobenzene	A	950	15:50	BB	4.345	UG/L
13	simazine	A	997	16:37	BV	4.847	UG/L
14	atrazine	A	1007	16:47	BB	5.108	UG/L
15	alachlor	A	1122	18:42	BB	5.396	UG/L
16	bis(2-ethylhexyl)adipa	A	1336	22:16	MM	4.830	UG/L
17	bis(2-ethylhexyl)phtha	A	1401	23:21	BB	5.115	UG/L
18	benzo(a)pyrene	A	1648	27:28	MM	4.407	UG/L
19	eptc	A	651	10:51	MM	4.791	UG/L
20	2,6-dinitrotoluene	A	733	12:13	BB	5.180	UG/L
21	2,4-dinitrotoluene	A	792	13:12	BB	5.478	UG/L
22	molinate	A	802	13:22	BB	5.158	UG/L
23	terbacil	A	1064	17:44	BB	7.400	UG/L
24	acetochlor	A	1111	18:31	BB	5.583	UG/L
25	metribuzin	A	1113	18:33	MM	4.687	UG/L
26	metolachlor	A	1166	19:26	BB	5.490	UG/L
27	butachlor	A	1238	20:38	MM	5.820	UG/L
28	4,4'-dde	A	1261	21:01	MM	3.755	UG/L