

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 10/02/2001 Time: 11:53:45

Sample: AD22582
Analysis: \$RE525 Organic Chemicals - 525.2; ref. std.
Units: ug
Started: 9/24/01 11:50 Ended: 9/29/01 11:50 Analyst: TB
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		3.9		0.10
2	Hexachlorobenzene		4.4		0.10
3	Simazine		5.0		0.07
4	Atrazine		5.5		0.10
5	Alachlor		5.1		0.20
6	bis(2-Ethylhexyl)adipate		4.9		0.60
7	bis(2-Ethylhexyl)phthalate		5.2		0.60
8	Benzo(a)pyrene		4.1		0.20
9	EPTC		4.8		1.0
10	2,6-Dinitrotoluene		4.9		2.0
11	2,4-Dinitrotoluene		4.6		2.0
12	Molinate		5.4		0.90
13	Terbacil		9.1		2.0
14	Acetochlor		5.6		2.0
15	Metribuzin		4.4		0.15
16	Metolachlor		5.7		0.75
17	Butachlor		5.4		0.40
18	4,4-DDE		5.6		0.80
19	Surr_1,3-Dimethyl-2-nitrobenzen		4.9		
20	Surr_Triphenyl phosphate		5.2		
21	Surr_Perylene-d12		4.8		

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Page: 1

70-130

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		78		0.10
2	Hexachlorobenzene		88		0.10
3	Simazine		100		0.07
4	Atrazine		110		0.10
5	Alachlor		100		0.20
6	bis(2-Ethylhexyl)adipate		98		0.60
7	bis(2-Ethylhexyl)phthalate		100		0.60
8	Benzo(a)pyrene		82		0.20
9	EPTC		96		1.0
10	2,6-Dinitrotoluene		98		2.0
11	2,4-Dinitrotoluene		92		2.0
12	Molinate		110		0.90
13	Terbacil *		180		2.0
14	Acetochlor		110		2.0
15	Metribuzin		88		0.15
16	Metolachlor		110		0.75
17	Butachlor		110		0.40
18	4,4-DDE		110		0.80
19	Surr_1,3-Dimethyl-2-nitrobenzen		98		
20	Surr_Triphenyl phosphate		100		
21	Surr_Perylene-d12		96		

* flag

Chromatogram Plot

File: F:\REFAA929

Date: Sep-30-1991 03:31:20

Comment: BOHLK; METHOD 525; INST 204; 09/29/01; EXT0 REF STD

Scan No: 1

Retention Time: 0:01

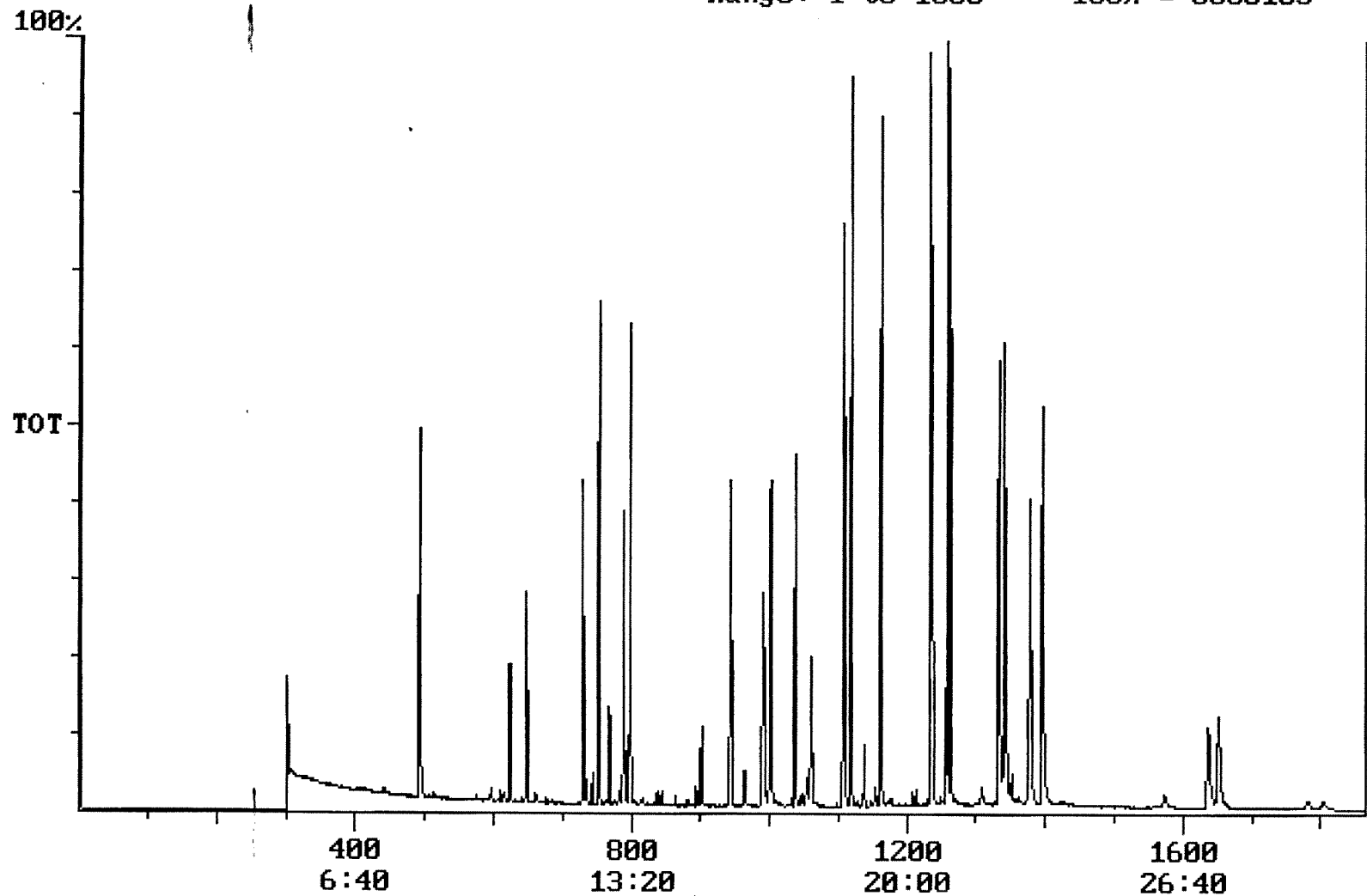
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 8865183



Integration Report

Quanfile: REFAA929

Quan Entries: 28

Comment: BOHLK; METHOD 525; INST 204; 09/29/01; EXT D REF STD

Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
3	chrysene d-12(IS)	22:57	1377	Auto	2,446,705	1,031,736
4	p-terphenyl d-14(IS)	21:02	1262	Auto	3,852,885	2,764,000
5	acenaphthene d-10(SURR	12:33	753	Auto	2,196,121	1,402,173
6	phenanthrene d-10(SURR	17:16	1036	Auto	3,302,994	1,410,681
7	chrysene d-12 (SURR)	22:57	1377	Auto	2,446,705	1,031,736
8	1,3-dimethyl-2-nitrobe	8:12	492	Auto	1,326,950	638,144
9	triphenyl phosphate (S	22:20	1340	Auto	1,762,772	760,158
10	perylene d-12 (SURR)	27:31	1651	Auto	1,356,857	277,551
11	hexachlorocyclopentadi	10:23	623	Auto	337,125	162,804
12	hexachlorobenzene	15:43	943	Auto	1,005,896	413,446
13	simazine	16:31	991	Auto	812,196	232,333
14	atrazine	16:42	1002	Auto	770,020	286,538
15	alachlor	18:38	1118	Auto	1,167,282	758,333
16	bis(2-ethylhexyl)adipa	22:12	1332	Auto	2,001,071	821,333
17	bis(2-ethylhexyl)phtha	23:15	1395	Auto	3,504,635	1,335,061
18	benzo(a)pyrene	27:16	1636	Auto	1,699,822	309,125
19	eptc	10:48	648	Auto	4,299,346	2,428,546
20	2,6-dinitrotoluene	12:10	730	Auto	809,962	530,238
21	2,4-dinitrotoluene	13:09	789	Auto	1,061,473	687,701
22	molinate	13:18	798	Auto	2,222,794	1,548,913
23	terbacil	17:40	1060	Auto	1,029,638	352,017
24	acetochlor	18:27	1107	Auto	855,337	477,343
25	metribuzin	18:29	1109	Auto	1,223,736	752,450
26	metolachlor	19:22	1162	Auto	3,682,873	2,144,827
27	butachlor	20:34	1234	Auto	1,186,251	775,000
28	4,4'-dde	20:58	1258	Auto	1,454,795	1,110,593

Quantitation Report Quanfile: REFAA929 Quan Entries: 28
 Comment: BOHLK; METHOD 525; INST 204; 09/29/01; EXT D 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	1377	22:57	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1262	21:02	BB	5.000	UG/L
5	acenaphthene d-10(SURR)	A	753	12:33	BB	4.178	UG/L
6	phenanthrene d-10(SURR)	A	1036	17:16	BV	4.178	UG/L
7	chrysene d-12 (SURR)	A	1377	22:57	BB	4.505	UG/L
8	1,3-dimethyl-2-nitrobenz	A	492	8:12	BB	4.921	UG/L
9	triphenyl phosphate (S	A	1340	22:20	BB	5.217	UG/L
10	perylene d-12 (SURR)	A	1651	27:31	BB	4.833	UG/L
11	hexachlorocyclopentadi	A	623	10:23	BB	3.858	UG/L
12	hexachlorobenzene	A	943	15:43	BB	4.351	UG/L
13	simazine	A	991	16:31	BV	5.011	UG/L
14	atrazine	A	1002	16:42	BB	5.522	UG/L
15	alachlor	A	1118	18:38	BB	5.132	UG/L
16	bis(2-ethylhexyl)adipa	A	1332	22:12	MM	4.917	UG/L
17	bis(2-ethylhexyl)phtha	A	1395	23:15	VB	5.232	UG/L
18	benzo(a)pyrene	A	1636	27:16	MM	4.096	UG/L
19	eptc	A	648	10:48	MM	4.853	UG/L
20	2,6-dinitrotoluene	A	730	12:10	BB	4.918	UG/L
21	2,4-dinitrotoluene	A	789	13:09	BB	4.568	UG/L
22	molinate	A	798	13:18	BB	5.438	UG/L
23	terbacil	A	1060	17:40	BV	9.079	UG/L
24	acetochlor	A	1107	18:27	BB	5.556	UG/L
25	metribuzin	A	1109	18:29	MM	4.369	UG/L
26	metolachlor	A	1162	19:22	BB	5.703	UG/L
27	butachlor	A	1234	20:34	MM	5.422	UG/L
28	4,4'-dde	A	1258	20:58	MM	5.570	UG/L

IS/SURR areas OK