

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 11/29/2001 Time: 15:55:22

Sample: AD25458
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 10/29/01 15:44 Ended: 11/13/01 15:44 Analyst: TB
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		< MDL		0.10
2	Hexachlorobenzene		< MDL		0.10
3	Simazine		< MDL		0.40
4	Atrazine		< MDL		0.20
5	Alachlor		< MDL		0.20
6	bis(2-Ethylhexyl)adipate		< MDL		0.60
7	bis(2-Ethylhexyl)phthalate		0.81		0.60
8	Benzo(a)pyrene		< MDL		0.20
9	EPTC		< MDL		1.0
10	2,6-Dinitrotoluene		< MDL		2.0
11	2,4-Dinitrotoluene		< MDL		2.0
12	Molinate		< MDL		0.90
13	Terbacil		< MDL		2.0
14	Acetochlor		< MDL		2.0
15	Metribuzin		< MDL		0.15
16	Metolachlor		< MDL		0.75
17	Butachlor		< MDL		0.40
18	4,4-DDE		< MDL		0.80
19	Surr_1,3-Dimethyl-2-nitrobenzen		5.2		1.0
20	Surr_Triphenyl phosphate		5.5		1.0
21	Surr_Perylene-d12		4.0		1.0

Chromatogram Plot

File: E:\25458A

Date: Nov-13-1991 19:25:19

Comment: BOHLK; METHOD 525; INST 204; 11/13/01; SAMPLE 25458

Scan No: 1

Retention Time: 0:01

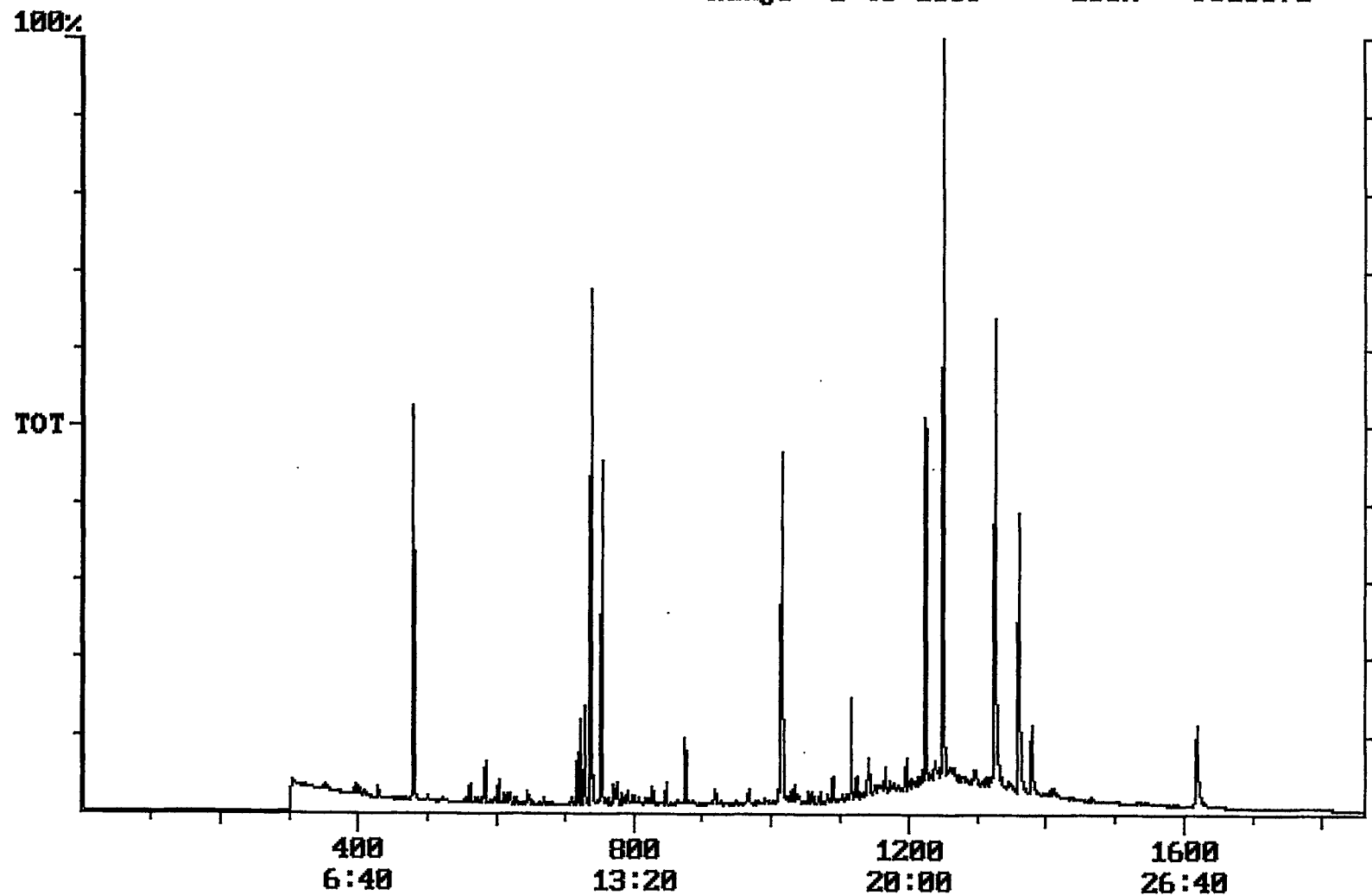
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1859

Range: 1 to 1859

100% = 9010871



Integration Report Quanfile: 25458A Quan Entries: 16
 Comment: BOHLK; METHOD 525; INST 204; 11/13/01; SAMPLE 25458
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10 (IS)	12:17	737	Auto	2,151,302	1,435,763
2	phenanthrene d-10 (IS)	16:55	1015	Auto	3,608,763	1,327,710
3	chrysene d-12 (IS)	22:40	1360	Auto	2,418,363	985,491
4	p-terphenyl d-14 (IS)	20:50	1250	Auto	3,922,791	2,763,300
5	acenaphthene d-10 (SURR)	12:17	737	Auto	2,151,302	1,435,763
6	phenanthrene d-10 (SURR)	16:55	1015	Auto	3,608,763	1,327,710
7	chrysene d-12 (SURR)	22:40	1360	Auto	2,418,363	985,491
8	1,3-dimethyl-2-nitrobenzene	7:58	478	Auto	1,389,894	765,882
9	triphenyl phosphate (S)	22:05	1325	Auto	1,904,483	814,902
10	perylene d-12 (SURR)	26:57	1617	Auto	1,168,529	222,244
11	hexachlorocyclopentadiene	10:08	608	Auto	1,538	1,538
12	bis(2-ethylhexyl)adipate	21:58	1318	Auto	55,926	5,257
13	bis(2-ethylhexyl)phthalate	22:58	1378	Auto	751,263	219,052
14	2,6-dinitrotoluene	11:57	717	Auto	109,015	63,615
15	2,4-dinitrotoluene	13:04	784	Auto	4,388	2,127
16	4,4'-dichlorodiphenyl ether	20:46	1246	Auto	5,854	2,001

Reviewed 15/SUR

Quantitation Report

Quanfile: 25458A

Quan Entries: 16

Comment: BOHLK; METHOD 525; INST 204; 11/13/01; SAMPLE 25458

Sorted via: Entry Number ↑

(S) = Standard

Cal	Name of Compound	S	Scan#	R Time	Me	Calc Amt(A)	Units
1	acenaphthene d-10 (IS)	I	737	12:17	BV	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1015	16:55	BV	5.000	UG/L
3	chrysene d-12 (IS)	I	1360	22:40	BB	5.000	UG/L
4	p-terphenyl d-14 (IS)	I	1250	20:50	BV	5.000	UG/L
5	acenaphthene d-10 (SURR)	A	737	12:17	BV	3.609	UG/L
6	phenanthrene d-10 (SURR)	A	1015	16:55	BV	3.948	UG/L
7	chrysene d-12 (SURR)	A	1360	22:40	BB	3.966	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	478	7:58	BB	5.187	UG/L
9	triphenyl phosphate (S)	A	1325	22:05	BB	5.493	UG/L
10	perylene d-12 (SURR)	A	1617	26:57	BB	4.004	UG/L
11	hexachlorocyclopentadiene	A	608	10:08	BB	0.016	UG/L
16	bis(2-ethylhexyl)adipate	A	1318	21:58	MM	0.192	UG/L
17	bis(2-ethylhexyl)phthalate	A	1378	22:58	BV	0.806	UG/L
20	2,6-dinitrotoluene	A	717	11:57	BB	0.789	UG/L
21	2,4-dinitrotoluene	A	784	13:04	BB	0.029	UG/L
28	4,4'-dichlorodiphenyl ether	A	1246	20:46	BV	0.019	UG/L

Comments for Sample AD25458 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-07-2001 Time: 11:41:29

Recoveries for 3 of the 18 compounds in the MDL and LCS Standards were outside of their acceptance ranges.