

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 10/24/2001 Time: 12:31:56

Sample: AD26143
Analysis: \$SD525 Organic Chemicals - 525.2: dup spike
Units: ug
Started: 10/5/01 12:28 Ended: 10/16/01 12:28 Analyst: TB
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		2.4 <i>34%</i>		0.10
2	Hexachlorobenzene		4.7		0.10
3	Simazine		4.8		0.07
4	Atrazine		5.1		0.10
5	Alachlor		5.2		0.20
6	bis(2-Ethylhexyl)adipate		4.1		0.60
7	bis(2-Ethylhexyl)phthalate		4.6		0.60
8	Benzo(a)pyrene		3.3		0.20
9	EPTC		5.0		1.0
10	2,6-Dinitrotoluene		4.2		2.0
11	2,4-Dinitrotoluene		3.8		2.0
12	Molinate		5.3		0.90
13	Terbacil		7.4		2.0
14	Acetochlor		5.1		2.0
15	Metribuzin		3.9		0.15
16	Metolachlor		5.5		0.75
17	Butachlor		5.8 <i>19%</i>		0.40
18	4,4-DDE		5.0		0.80
19	Surr_1,3-Dimethyl-2-nitrobenze		5.1		
20	Surr_Triphenyl phosphate		5.1		
21	Surr_Perylene-d12		5.6		

Top water
Spike
duplicate

3/8 out

OK

User: Bohlk, Ted
 Westchester Dept. of Labs & Research
 Date: 10/24/2001 Time: 12:31:50

Sample: AD26143
 Analysis: \$PS525 Organic Chemicals - 525.2; dup spike
 Units: ug
 Started: 10/5/01 12:31 Ended: 10/16/01 12:31 Analyst: TB
 Result source: calculation
 Page: 1

	Component Name	Vol	Result	Qualifier	MDD
1	PERCHLOROPOLYBIPHENYL	94			
2	Hexachlorobenzene	94			0.10
3	Simazine	96			0.07
4	Atrazine	102			0.10
5	Alachlor	104			0.20
6	bis(2-Ethylhexyl)adipate	82			0.60
7	bis(2-Ethylhexyl)phthalate	92			0.60
8	PERCHLOROPOLYBIPHENYL	94			
9	EPTC	100			1.0
10	2,6-Dinitrotoluene	84			2.0
11	2,4-Dinitrotoluene	76			2.0
12	Molinate	106			0.90
13	PERCHLOROPOLYBIPHENYL	94			
14	Acetochlor	102			2.0
15	Metribuzin	78			0.15
16	Metolachlor	110			0.75
17	Butachlor	116			0.40
18	4,4-DDE	100			0.80
19	Surr_1,3-Dimethyl-2-nitrobenze	102			
20	Surr_Triphenyl phosphate	102			
21	Surr_Perylene-d12	112			

3/18 out of 4

Chromatogram Plot

File: F:\TWMS1016

Date: Oct-17-1991 07:40:03

Comment: BOHLK; METHOD 525; INST 204; 10/16/01; TAP WATER MSD

Scan No: 1

Retention Time: 0:01

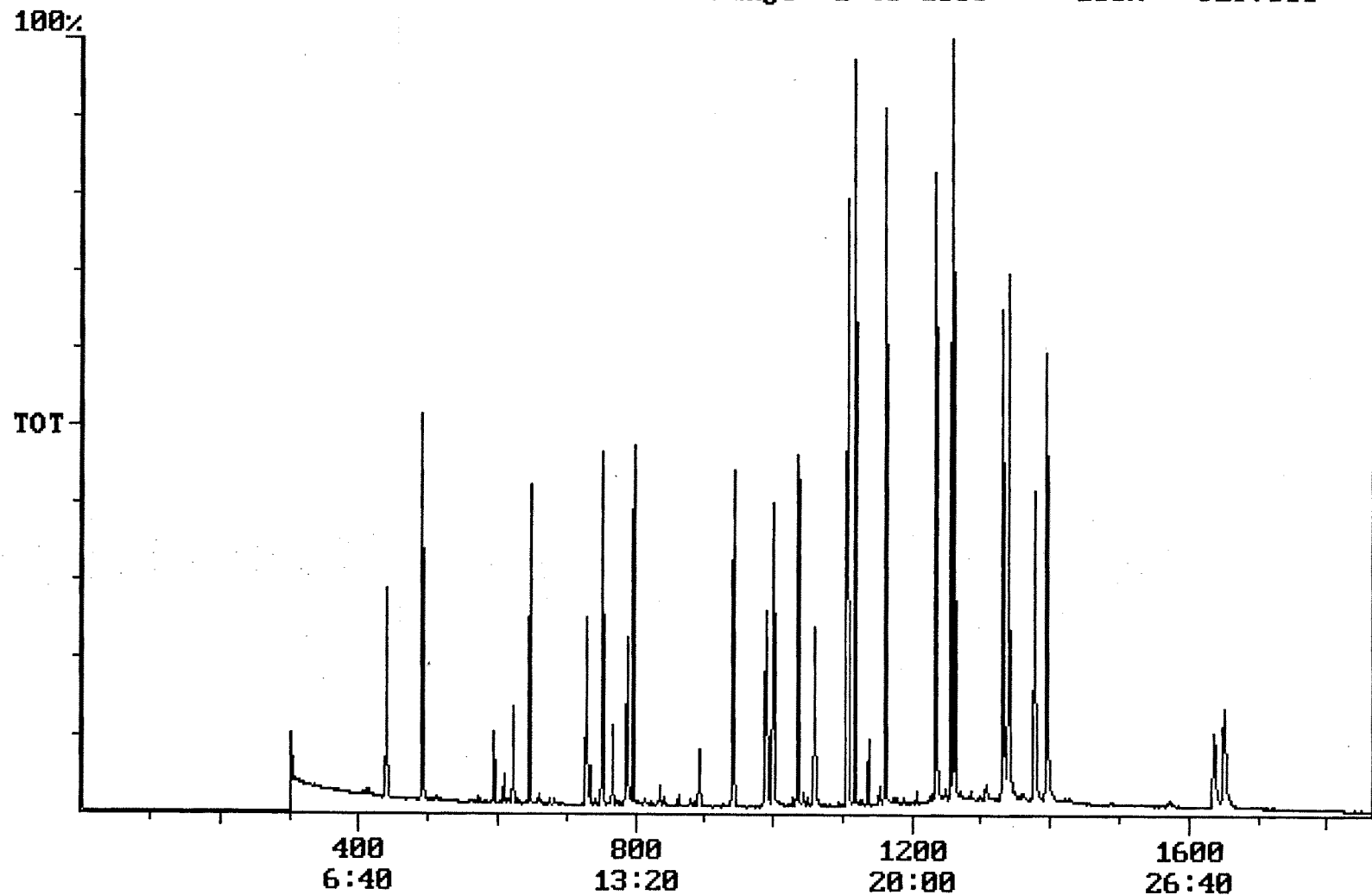
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 9297566



Integration Report Quanfile: TWMS1016 Quan Entries: 28
 Comment: BOHLK; METHOD 525; INST 204; 10/16/01; TAP WATER MSD
 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	2,727,302	1,115,723
4	p-terphenyl d-14(IS)	21:01	1261	Auto	3,608,128	2,073,058
5	acenaphthene d-10(SURR)	12:31	751	Auto	2,138,177	1,025,000
6	phenanthrene d-10(SURR)	17:15	1035	Auto	3,469,333	1,480,045
7	chrysene d-12 (SURR)	22:57	1377	Auto	2,727,302	1,115,723
8	1,3-dimethyl-2-nitrobenzene	8:11	491	Auto	1,314,989	728,450
9	triphenyl phosphate (S)	22:19	1339	Auto	1,998,455	922,507
10	perylene d-12 (SURR)	27:31	1651	Auto	1,912,068	380,257
11	hexachlorocyclopentadiene	10:22	622	Auto	175,411	114,663
12	hexachlorobenzene	15:42	942	Auto	1,268,285	556,637
13	simazine	16:30	990	Auto	801,892	228,973
14	atrazine	16:41	1001	Auto	761,988	269,626
15	alachlor	18:37	1117	Auto	1,213,304	808,823
16	bis(2-ethylhexyl)adipate	22:11	1331	Auto	2,099,980	966,015
17	bis(2-ethylhexyl)phthalate	23:14	1394	Auto	4,030,162	1,597,093
18	benzo(a)pyrene	27:16	1636	Auto	1,650,360	304,807
19	eptc	10:46	646	Auto	5,515,111	3,822,698
20	2,6-dinitrotoluene	12:09	729	Auto	674,000	290,853
21	2,4-dinitrotoluene	13:08	788	Auto	771,342	393,351
22	molinate	13:17	797	Auto	2,078,265	1,139,705
23	terbacil	17:40	1060	Auto	1,276,591	445,179
24	acetochlor	18:26	1106	Auto	838,096	491,525
25	metribuzin	18:28	1108	Auto	1,105,328	665,217
26	metolachlor	19:21	1161	Auto	3,875,286	2,293,926
27	butachlor	20:33	1233	Auto	1,095,913	567,968
28	4,4'-dde	20:57	1257	Auto	1,406,886	1,076,415

Quantitation Report

Quanfile: TWMS1016

Quan Entries: 28

Comment: BOHLK; METHOD 525; INST 204; 10/16/01; TAP WATER MSD

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	1261	21:01	BB	5.000	UG/L
5	acenaphthene d-10(SURR)	A	751	12:31	BB	4.254	UG/L
6	phenanthrene d-10(SURR)	A	1035	17:15	BV	4.685	UG/L
7	chrysene d-12 (SURR)	A	1377	22:57	BB	5.323	UG/L
8	1,3-dimethyl-2-nitrobe	A	491	8:11	BV	5.133	UG/L
9	triphenyl phosphate (S	A	1339	22:19	BB	5.128	UG/L
10	perylene d-12 (SURR)	A	1651	27:31	BB	5.649	UG/L
11	hexachlorocyclopentadi	A	622	10:22	BB	2.425	UG/L
12	hexachlorobenzene	A	942	15:42	BB	4.659	UG/L
13	simazine	A	990	16:30	BV	4.830	UG/L
14	atrazine	A	1001	16:41	BB	5.102	UG/L
15	alachlor	A	1117	18:37	BB	5.233	UG/L
16	bis(2-ethylhexyl)adipa	A	1331	22:11	MM	4.114	UG/L
17	bis(2-ethylhexyl)phtha	A	1394	23:14	VB	4.600	UG/L
18	benzo(a)pyrene	A	1636	27:16	MM	3.325	UG/L
19	eptc	A	646	10:46	BV	4.952	UG/L
20	2,6-dinitrotoluene	A	729	12:09	BB	4.154	UG/L
21	2,4-dinitrotoluene	A	788	13:08	BB	3.751	UG/L
22	molate	A	797	13:17	BB	5.250	UG/L
23	terbacil	A	1060	17:40	BB	7.415	UG/L
24	acetochlor	A	1106	18:26	BB	5.096	UG/L
25	metribuzin	A	1108	18:28	MM	3.863	UG/L
26	metolachlor	A	1161	19:21	BV	5.535	UG/L
27	butachlor	A	1233	20:33	MM	5.778	UG/L
28	4,4'-dde	A	1257	20:57	MM	5.023	UG/L

reviewed the IS/SURR's