

524 NYC QC

10/10/01 - 10/16/01

INST. 210

User: Baglioni, Walter
 Westchester Dept. of Labs & Research
 Date: 10/31/2001 Time: 08:11:50

Sample: AD24950

Analysis: \$B1524 Volatile Organic Compounds-Blank

Units: ug

Started: 10/15/01 10:35 Ended: 10/17/01 10:35 Analyst: WB

Result source: manual entry

Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Surr_1,2-DICHLOROETHANE-D		4.9		.5
2	Surr_4-BROMOFLUOROBENZE		5.0		.5
3	Dichlorodifluoromethane		< MDL		.5
4	Chloromethane		< MDL		.5
5	Vinyl chloride		< MDL		.5
6	Bromomethane		< MDL		.5
7	Chloroethane		< MDL		.5
8	Trichlorofluoromethane		< MDL		.5
9	1,1-Dichloroethene		< MDL		.5
10	Methylene Chloride		< MDL		.5
11	Methyl tert-butyl ether (MTBE)		< MDL		1.0
12	trans-1,2-dichloroethene		< MDL		.5
13	1,1-dichloroethane		< MDL		.5
14	2-butanone (MEK)		< MDL		2.0
15	2,2-dichloropropane		< MDL		.5
16	cis-1,2-dichloroethene		< MDL		.5
17	Chloroform		< MDL		.5
18	Bromochloromethane		< MDL		.5
19	1,2-dichloroethane		< MDL		.5
20	Surr_TOLUENE-D8		4.6		.5
21	1,1,1- trichloroethane		< MDL		.5
22	1,1-dichloropropene		< MDL		.5
23	Carbon tetrachloride		< MDL		.5
24	Benzene		< MDL		.5
25	Trichloroethene		< MDL		.5
26	1,2-dichloropropane		< MDL		.5
27	Dibromomethane		< MDL		.5
28	Bromodichloromethane		< MDL		.5
29	Methy iso-butyl ketone (MIBK)		< MDL		1.0
30	cis-1,3-dichloropropene		< MDL		.5
31	Toluene		< MDL		.5
32	trans-1,3-dichloropropene		< MDL		.5
33	1,1,2-trichloroethane		< MDL		.5
34	Tetrachloroethene		< MDL		.5
35	1,3-dichloropropane		< MDL		.5
36	Dibromochloromethane		< MDL		2.0
37	Chlorobenzene		< MDL		.5
38	1,1,1,2-tetrachloroethane		< MDL		.5
39	Ethylbenzene		< MDL		.5
40	P & M-xylene		< MDL		.5
41	O-xylene		< MDL		.5
42	Styrene		< MDL		.5
43	1,1,2,2-tetrachloroethane		< MDL		.5
44	Bromoform		< MDL		2.0
45	Isopropylbenzene		< MDL		.5
46	1,2,3-trichloropropane		< MDL		.5
47	N-propylbenzene		< MDL		.5
48	Bromobenzene		< MDL		.5

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Result source: manual entry
Page: 2

	Component Name	Viol	Result	Qualifier	MDL
49	1,3,5-trimethylbenzene		< MDL		.5
50	2-chlorotoluene		< MDL		.5
51	4-chlorotoluene		< MDL		.5
52	TERT-butylbenzene		< MDL		.5
53	1,2,4-trimethylbenzene		< MDL		.5
54	SEC-butylbenzene		< MDL		.5
55	P-isopropyltoluene		< MDL		.5
56	1,3-dichlorobenzene		< MDL		.5
57	1,4-dichlorobenzene		< MDL		.5
58	N-butylbenzene		< MDL		.5
59	1,2-dichlorobenzene		< MDL		.5
60	1,2,4-trichlorobenzene		< MDL		.5
61	Hexachlobutadiene		< MDL		.5
62	Naphthalene		< MDL		.5
63	1,2,3-trichlorobenzene		< MDL		.5

User: Baglioni, Walter
 Westchester Dept. of Labs & Research
 Date: 10/31/2001 Time: 08:12:00

Sample: AD24950

Analysis: \$B2524 Volatile Organic Compounds Blank

Units: ug

Started: 10/16/01 00:01 Ended: 10/17/01 00:01 Analyst: WB

Result source: manual entry

Page: 1

	Component Name	Viol	Result
1	Surr - 1,2-DICHLOROETHANE-		4.5
2	Surr - 4-BROMOFLUOROBENZ		4.9
3	DICHLORODIFLUOROMETHAN		< MDL
4	CHLOROMETHANE		< MDL
5	VINYL CHLORIDE		< MDL
6	BROMOMETHANE		< MDL
7	CHLOROETHANE		< MDL
8	TRICHLOROFLUOROMETHANE		< MDL
9	ACETONE		< MDL
10	1,1-DICHLOROETHENE		< MDL
11	METHYLENE CHLORIDE		< MDL
12	METHYL TERT BUTYL ETHER		< MDL
13	TRANS-1,2-DICHLOROETHEN		< MDL
14	1,1-DICHLOROETHANE		< MDL
15	2-BUTANONE (MEK)		< MDL
16	2,2-DICHLOROPROPANE		< MDL
17	CIS,1,2-DICHLOROETHENE		< MDL
18	CHLOROFORM		< MDL
19	BROMOCHLOROMETHANE		< MDL
20	1,2-DICHLOROETHANE		< MDL
21	Surr - TOLUENE-D8		5.2
22	1,1,1-TRICHLOROETHANE		< MDL
23	1,1-DICHLOROPROPENE		< MDL
24	CARBON TETRACHLORIDE		< MDL
25	BENZENE		< MDL
26	TRICHLOROETHENE		< MDL
27	1,2-DICHLOROPROPANE		< MDL
28	DIBROMOMETHANE		< MDL
29	BROMODICHLOROMETHANE		< MDL
30	2-CHLOROETHYL VINYL ETHE		< MDL
31	MIBK		< MDL
32	CIS-1,3-DICHLOROPROPENE		< MDL
33	TOLUENE		< MDL
34	TRANS-1,3-DICHLOROPROPE		< MDL
35	1,1,2-TRICHLOROETHANE		< MDL
36	TETRACHLOROETHENE		< MDL
37	1,3-DICHLOROPROPANE		< MDL
38	DIBROMOCHLOROMETHANE		< MDL
39	1,2-DIBROMOETHANE		< MDL
40	CHLOROBENZENE		< MDL
41	1,1,1,2-TETRACHLOROETHA		< MDL
42	2-HEXANONE		< MDL
43	ETHYLBENZENE		< MDL
44	P & M-XYLENE		< MDL
45	O-XYLENE		< MDL
46	STYRENE		< MDL
47	1,1,2,2-TETRACHLOROETHA		< MDL
48	BROMOFORM		< MDL

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Sample: AD24950
Analysis: \$B2524 Volatile Organic Compounds Blank
Units: ug
Started: 10/16/01 00:01 Ended: 10/17/01 00:01 Analyst: WB
Result source: manual entry
Page: 2

	Component Name	Viol	Result
49	ISOPROPYLBENZENE		< MDL
50	1,2,3-TRICHLOROPROPANE		< MDL
51	N-PROPYLBENZENE		< MDL
52	BROMOBENZENE		< MDL
53	1,3,5-TRIMETHYLBENZENE		< MDL
54	2-CHLOROTOLUENE		< MDL
55	4-CHLOROTOLUENE		< MDL
56	TERT-BUTYLBENZENE		< MDL
57	1,2,4-TRIMETHYLBENZENE		< MDL
58	SEC-BUTYLBENZENE		< MDL
59	P-ISOROPYLTOLUENE		< MDL
60	1,3-DICHLOROBENZENE		< MDL
61	1,4-DICHLOROBENZENE		< MDL
62	N-BUTYLBENZENE		< MDL
63	1,2-DICHLOROBENZENE		< MDL
64	1,2-DIBROMO-3-CHLOROPRO		< MDL
65	1,2,4-TRICHLOROBENZENE		< MDL
66	HEXACHLOROBUTADIENE		< MDL
67	NAPHTHALENE		< MDL
68	1,2,3-TRICHLOROBENZENE		< MDL
69	ETHANOL		< MDL

User: Baglioni, Walter
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 Date: 10/31/2001 Time: 08:13:15

Sample: AD24950

Analysis: \$Q_524 Volatile Organic Compounds Reference Rec

Units: ug

Started: 10/10/01 15:55 Ended: 10/26/01 15:55 Analyst: WB

Result source: manual entry

Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Surr - 1,2-DICHLOROETHANE-		5.6		.5
2	Surr - 4-BROMOFLUOROBENZ		4.7		.5
3	Dichlorodifluoromethane		100		.5
4	Chloromethane		102.5		.5
5	Vinyl chloride		97.5		.5
6	Bromomethane		122.5		.5
7	Chloroethane		130		.5
8	Trichlorofluoromethane		147.5		.5
9	1,1-Dichloroethene		140		.5
10	Methylene Chloride		102.5		.5
11	Methyl tert butyl ether		112.5		1.0
12	trans-1,2-dichloroethene		105		.5
13	1,1-dichloroethane		110		.5
14	2-butanone (MEK)		85		2.0
15	2,2-dichloropropane		95		.5
16	cis-1,2-dichloroethene		117.5		.5
17	Chloroform		112.5		.5
18	Bromochloromethane		107.5		.5
19	1,2-dichloroethane		125		.5
20	Surr - TOLUENE-D8		4.6		.5
21	1,1,1-trichloroethane		92.5		.5
22	1,1-dichloropropene		102.5		.5
23	Carbon tetrachloride		105		.5
24	Benzene		105		.5
25	Trichloroethene		107.5		.5
26	1,2-dichloropropane		100		.5
27	Dibromomethane		110		.5
28	Bromodichloromethane		117.5		.5
29	Methyl iso-butyl ketone		112.5		1.0
30	cis-1,3-dichloropropene		125		.5
31	Toluene		105		.5
32	trans-1,3-dichloropropene		132.5		.5
33	1,1,2-trichloroethane		120		.5
34	Tetrachloroethene		110		.5
35	1,3-dichloropropane		115		.5
36	Dibromochloromethane		140		2.0
37	Chlorobenzene		110		.5
38	1,1,1,2-tetrachloroethane		127.5		.5
39	Ethylbenzene		110		.5
40	P & M-xylene		112.5		.5
41	O-xylene		110		.5
42	Styrene		122.5		.5
43	1,1,2,2-tetrachloroethane		120		.5
44	Bromoform		137.5		2.0
45	Isopropylbenzene		90		.5
46	1,2,3-trichloropropane		87.5		.5
47	N-propylbenzene		95		.5
48	Bromobenzene		95		.5

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Sample: AD24950
Analysis: \$Q_524 Volatile Organic Compounds-Reference Rec
Units: ug
Started: 10/10/01 15:55 Ended: 10/26/01 15:55 Analyst: WB
Result source: manual entry
Page: 2

	Component Name	Viol	Result	Qualifier	MDL
49	1,3,5-trimethylbenzene		95		.5
50	2-chlorotoluene		95		.5
51	4-chlorotoluene		90		.5
52	TERT-butylbenzene		100		.5
53	1,2,4-trimethylbenzene		92.5		.5
54	SEC-butylbenzene		97.5		.5
55	P-isopropyltoluene		102.5		.5
56	1,3-dichlorobenzene		100		.5
57	1,4-dichlorobenzene		95		.5
58	N-butylbenzene		97.5		.5
59	1,2-dichlorobenzene		100		.5
60	1,2,4-trichlorobenzene		97.5		.5
61	Hexachlorobutadiene		90		.5
62	Naphthalene		80		.5
63	1,2,3-trichlorobenzene		80		.5

User: Baglioni, Walter
 Westchester Dept. of Labs & Research
 Date: 10/31/2001 Time: 08:13:47

Sample: AD24949

Analysis: \$F_524 Volatile Organic Compounds-Field Blank

Units: ug

Started: 10/16/01 11:41 Ended: 10/17/01 11:41 Analyst: WB

Result source: manual entry

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	Component Name	Viol	Result	Qualifier	MDL
1	Surr_1,2-DICHLOROETHANE-D		4.6		.5
2	Surr_4-BROMOFLUOROBENZE		5.3		.5
3	Dichlorodifluoromethane		< MDL		.5
4	Chloromethane		< MDL		.5
5	Vinyl chloride		< MDL		.5
6	Bromomethane		< MDL		.5
7	Chloroethane		< MDL		.5
8	Trichlorofluoromethane		< MDL		.5
9	1,1-Dichloroethene		< MDL		.5
10	Methylene Chloride		< MDL		.5
11	Methyl tert-butyl ether (MTBE)		< MDL		1.0
12	trans-1,2-dichloroethene		< MDL		.5
13	1,1-dichloroethane		< MDL		.5
14	2-butanone (MEK)		< MDL		2.0
15	2,2-dichloropropane		< MDL		.5
16	cis-1,2-dichloroethene		< MDL		.5
17	Chloroform		< MDL		.5
18	Bromochloromethane		< MDL		.5
19	1,2-dichloroethane		< MDL		.5
20	Surr_TOLUENE-D8		4.7		.5
21	1,1,1-trichloroethane		< MDL		.5
22	1,1-dichloropropene		< MDL		.5
23	Carbon tetrachloride		< MDL		.5
24	Benzene		< MDL		.5
25	Trichloroethene		< MDL		.5
26	1,2-dichloropropane		< MDL		.5
27	Dibromomethane		< MDL		.5
28	Bromodichloromethane		< MDL		.5
29	Methy iso-butyl ketone (MIBK)		< MDL		1.0
30	cis-1,3-dichloropropene		< MDL		.5
31	Toluene		< MDL		.5
32	trans-1,3-dichloropropene		< MDL		.5
33	1,1,2-trichloroethane		< MDL		.5
34	Tetrachloroethene		< MDL		.5
35	1,3-dichloropropane		< MDL		.5
36	Dibromochloromethane		< MDL		2.0
37	Chlorobenzene		< MDL		.5
38	1,1,1,2-tetrachloroethane		< MDL		.5
39	Ethylbenzene		< MDL		.5
40	P & M-xylene		< MDL		.5
41	O-xylene		< MDL		.5
42	Styrene		< MDL		.5
43	1,1,2,2-tetrachloroethane		< MDL		.5
44	Bromoform		< MDL		2.0
45	Isopropylbenzene		< MDL		.5
46	1,2,3-trichloropropane		< MDL		.5
47	N-propylbenzene		< MDL		.5
48	Bromobenzene		< MDL		.5

User: Baglioni, Walter
Westchester Dept. of Labs & Research
Date: 10/31/2001 Time: 08:13:47

Sample: AD24949

Analysis: \$F_524 Volatile Organic Compounds-Field Blank

Units: ug

Started: 10/16/01 11:41 Ended: 10/17/01 11:41 Analyst: WB

Result source: manual entry

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	Component Name	Viol	Result	Qualifier	MDL
49	1,3,5-trimethylbenzene		< MDL		.5
50	2-chlorotoluene		< MDL		.5
51	4-chlorotoluene		< MDL		.5
52	TERT-butylbenzene		< MDL		.5
53	1,2,4-trimethylbenzene		< MDL		.5
54	SEC-butylbenzene		< MDL		.5
55	P-isopropyltoluene		< MDL		.5
56	1,3-dichlorobenzene		< MDL		.5
57	1,4-dichlorobenzene		< MDL		.5
58	N-butylbenzene		< MDL		.5
59	1,2-dichlorobenzene		< MDL		.5
60	1,2,4-trichlorobenzene		< MDL		.5
61	Hexachlobutadiene		< MDL		.5
62	Naphthalene		< MDL		.5
63	1,2,3-trichlorobenzene		< MDL		.5

User: Vannelli, Sandy
 Westchester Dept. of Labs & Research
 Date: 11/02/2001 Time: 16:35:53

Sample: AD24945
 Analysis: SP_524 Duplicate calculation for 524
 Units: ug
 Started: 10/15/01 00:01 Ended: 10/17/01 00:01 Analyst: WB
 Result source: calculation
 Page: 1

	Component Name	Viol	Result
1	Surr - 1,2-DICHLOROETHANE-D		0.47
2	Surr - 4-BROMOFLUOROBENZE		0.07
3	DICHLORODIFLUOROMETHANE		
4	CHLOROMETHANE		
5	VINYL CHLORIDE		
6	BROMOMETHANE		
7	CHLOROETHANE		
8	TRICHLOROFLUOROMETHANE		
9	1,1-DICHLOROETHENE		
10	METHYLENE CHLORIDE		
11	METHYL TERT-BUTYL ETHER (M		
12	TRANS-1,2-DICHLOROETHENE		
13	1,1-DICHLOROETHANE		
14	2-BUTANONE (MEK)		
15	2,2-DICHLOROPROPANE		
16	CIS-1,2-DICHLOROETHENE		
17	*THM-CHLOROFORM		5.0
18	BROMOCHLOROMETHANE		
19	1,2-DICHLOROETHANE		
20	Surr - TOLUENE-D8		0.50
21	1,1,1- TRICHLOROETHANE		
22	1,1-DICHLOROPROPENE		
23	CARBON TETRACHLORIDE		
24	BENZENE		
25	TRICHLOROETHENE		
26	1,2-DICHLOROPROPANE		
27	DIBROMOMETHANE		
28	*THM-BROMODICHLOROMETH/		1.1
29	METHYL ISO-BUTYL KETONE (M		
30	CIS-1,3-DICHLOROPROPENE		
31	TOLUENE		
32	TRANS-1,3-DICHLOROPROPENE		
33	1,1,2-TRICHLOROETHANE		
34	TETRACHLOROETHENE		
35	1,3-DICHLOROPROPANE		
36	*THM-DIBROMOCHLOROMETH/		
37	1,2-DIBROMOETHANE		
38	CHLOROBENZENE		
39	1,1,1,2-TETRACHLOROETHANE		
40	2-HEXANONE		
41	ETHYLBENZENE		
42	P & M-XYLENE		
43	O-XYLENE		
44	STYRENE		
45	1,1,2,2-TETRACHLOROETHANE		
46	*THM-BROMOFORM		
47	ISOPROPYLBENZENE		

User: Vannelli, Sandy
Westchester Dept. of Labs & Research
Date: 11/02/2001 Time: 16:35:53

Sample: AD24945
Analysis: SP_524 Duplicate calculation for 524
Units: ug
Started: 10/15/01 00:01 Ended: 10/17/01 00:01 Analyst: WB
Result source: calculation
Page: 2

	Component Name	Viol	Result
48	1,2,3-TRICHLOROPROPANE		
49	N-PROPYLBENZENE		
50	BROMOBENZENE		
51	1,3,5-TRIMETHYLBENZENE		
52	2-CHLOROTOLUENE		
53	4-CHLOROTOLUENE		
54	TERT-BUTYLBENZENE		
55	1,2,4-TRIMETHYLBENZENE		
56	SEC-BUTYLBENZENE		
57	P-ISOPROPYLTOLUENE		
58	1,3-DICHLOROBENZENE		
59	1,4-DICHLOROBENZENE		
60	N-BUTYLBENZENE		
61	1,2-DICHLOROBENZENE		
62	1,2-DIBROMO-3-CHLOROPROPA		
63	1,2,4-TRICHLOROBENZENE		
64	HEXACHLOROBUTADIENE		
65	NAPHTHALENE		
66	1,2,3-TRICHLOROBENZENE		