LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX051019\
Data File : VX009477.D
Acq On : 10 May 2019 12:51
Operator : JC/SP
Sample : K2747-01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 55-ST-12

Integration Parameters: RTEINT3.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X050119W.M
Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.605	66	74	79	rBV9	7234	16651	3.07%	0.291%
2	2.440	205	211	219	rBV	11635	19445	3.58%	0.340%
3	2.605	229	238	253	rBV	31044	61754	11.38%	1.079%
4	4.592	556	564	574	rBV3	6622	19449	3.58%	0.340%
5	5.013	620	633	648	rBV	67718	210592	38.81%	3.680%
6	5.208	657	665	678	rVB3	14348	46223	8.52%	0.808%
7	6.062	795	805	818	rBV	74336	195048	35.95%	3.409%
8	6.860	927	936	946	rBV	162608	387624	71.44%	6.774%
9	8.640	1222	1228	1234	rBV	100500	159334	29.37%	2.785%
10	8.714	1234	1240	1247	rVV	352561	542597	100.00%	9.483%
11	8.781	1247	1251	1257	rVB	17259	28837	5.31%	0.504%
12	10.110	1463	1469	1482	rBV	326959	442329	81.52%	7.731%
13	10.250	1486	1492	1497	rBV	42740	58608	10.80%	1.024%
14	10.353	1504	1509	1519	rVB	168979	236897	43.66%	4.140%
15	10.695	1559	1565	1571	rBV	96359	130644	24.08%	2.283%
16	11.018	1613	1618	1622	rBV	6422	8500	1.57%	0.149%
17	11.134	1631	1637	1649	rBV	262896	346910	63.94%	6.063%
18	11.286	1657	1662	1666	rBV	4215	6412	1.18%	0.112%
19	11.359	1669	1674	1679	rVB	23720	30869	5.69%	0.539%
20	11.433	1679	1686	1694	rBV	103161	173602	31.99%	3.034%
21	11.506	1694	1698	1704	rVB	54152	66485	12.25%	1.162%
22	11.664	1719	1724	1731	rBV	48720	62432	11.51%	1.091%
23	11.804	1742	1747	1756	rVB	208805	249267	45.94%	4.356%
24	11.945	1762	1770	1773	rBV2	6240	11505	2.12%	0.201%
25	12.024	1779	1783	1786	rBV	10779	12940	2.38%	0.226%
26	12.060	1786	1789	1793	rVV3	4603	7179	1.32%	0.125%
27	12.140	1797	1802	1812	rVB	70932	92971	17.13%	1.625%
28	12.268	1819	1823	1824	rBV	13319	14653	2.70%	0.256%
29	12.298	1824	1828	1831	rVV	73676	107080	19.73%	1.871%
30	12.371	1835	1840	1848	rVB3	48975	72788	13.41%	1.272%
31	12.457	1848	1854	1858	rBV4	6137	11410	2.10%	0.199%
32	12.518	1858	1864	1868	rVV	15119	21334	3.93%	0.373%
33	12.585	1868	1875	1877	rVV	32743	48933	9.02%	0.855%
34	12.609	1877	1879	1884	rVV	38356	44523	8.21%	0.778%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX051019\
Data File : VX009477.D
Acq On : 10 May 2019 12:51
Operator : JC/SP
Sample : K2747-01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 55-ST-12

Integration Parameters: RTEINT3.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X050119W.M
Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

35	12.664	1884	1888	1892	rVV	45497	57684	10.63%	1.008%
36	12.701	1892	1894	1898	rVB	12928	14027	2.59%	0.245%
37	12.756	1898	1903	1911	rBV2	34938	62134	11.45%	1.086%
38	12.847	1915	1918	1921	rVV3	8165	10432	1.92%	0.182%
39	12.902	1922	1927	1933	rVV3	23250	38841	7.16%	0.679%
40	12.975	1933	1939	1942	rVV	33321	41557	7.66%	0.726%
41	13.018	1942	1946	1952	rVV	49226	62447	11.51%	1.091%
42	13.079	1952	1956	1958	rVV2	7850	11974	2.21%	0.209%
43	13.121	1961	1963	1966	rVV2	8580	10966	2.02%	0.192%
44	13.158	1966	1969	1972	rVV4	11175	18328	3.38%	0.320%
45	13.194	1972	1975	1976	rVV3	12295	15910	2.93%	0.278%
46	13.225	1976	1980	1984	rVV	46936	66051	12.17%	1.154%
47	13.262	1984	1986	1990	rVB2	6995	7772	1.43%	0.136%
48	13.310	1990	1994	1996	rBV2	9565	15342	2.83%	0.268%
49	13.347	1996	2000	2005	rVV2	105717	150288	27.70%	2.627%
50	13.426	2009	2013	2017	rVV	12452	25526	4.70%	0.446%
51	13.475	2017	2021	2030	rVB	94360	126425	23.30%	2.210%
52	13.560	2030	2035	2038	rBV3	12335	18484	3.41%	0.323%
53	13.597	2038	2041	2044	rVV	20350	25850	4.76%	0.452%
54	13.639	2044	2048	2053	rVV2	28995	51683	9.53%	0.903%
55	13.694	2053	2057	2058	rVV2	11217	15699	2.89%	0.274%
56	13.719	2058	2061	2066	rVB2	23658	36570	6.74%	0.639%
57	13.835	2072	2080	2087	rVB	27116	43090	7.94%	0.753%
58	13.908	2087	2092	2097	rVB	39180	52135	9.61%	0.911%
59	13.981	2098	2104	2108	rBV2	42097	59081	10.89%	1.033%
60	14.024	2108	2111	2115	rVV	12622	14952	2.76%	0.261%
61	14.091	2119	2122	2125	rVB2	5709	5435	1.00%	0.095%
62	14.133	2125	2129	2132	rBV	28477	35907	6.62%	0.628%
63	14.286	2146	2154	2159	rBV	114262	179189	33.02%	3.132%
64	14.347	2160	2164	2166	rVV4	10194	18807	3.47%	0.329%
65	14.377	2166	2169	2174	rVV2	18517	25146	4.63%	0.439%
66	14.426	2174	2177	2182	rVB	30780	37718	6.95%	0.659%
67	14.475	2182	2185	2190	rVB3	6784	9818	1.81%	0.172%
68	14.536	2190	2195	2201	rBV2	81875	109251	20.13%	1.909%
69	14.670	2213	2217	2219	rBV	49809	69185	12.75%	1.209%
70	14.694	2219	2221	2224	rVV	79126	82372	15.18%	1.440%
71	14.731	2224	2227	2231	rVB2	25244	32429	5.98%	0.567%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX051019\
Data File : VX009477.D
Acq On : 10 May 2019 12:51
Operator : JC/SP
Sample : K2747-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 55-ST-12

Integration Parameters: RTEINT3.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X050119W.M
Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

72	14.786	2232	2236	2238	rBV3	8341	11244	2.07%	0.197%
73	14.810	2238	2240	2242	rBV2	8024	7760	1.43%	0.136%
74	14.834	2242	2244	2248	rVB	27981	31421	5.79%	0.549%
75	14.877	2248	2251	2253	rBV2	14947	17185	3.17%	0.300%
76	14.901	2253	2255	2260	rVB3	19358	24356	4.49%	0.426%
77	14.962	2261	2265	2267	rBV2	16800	25563	4.71%	0.447%

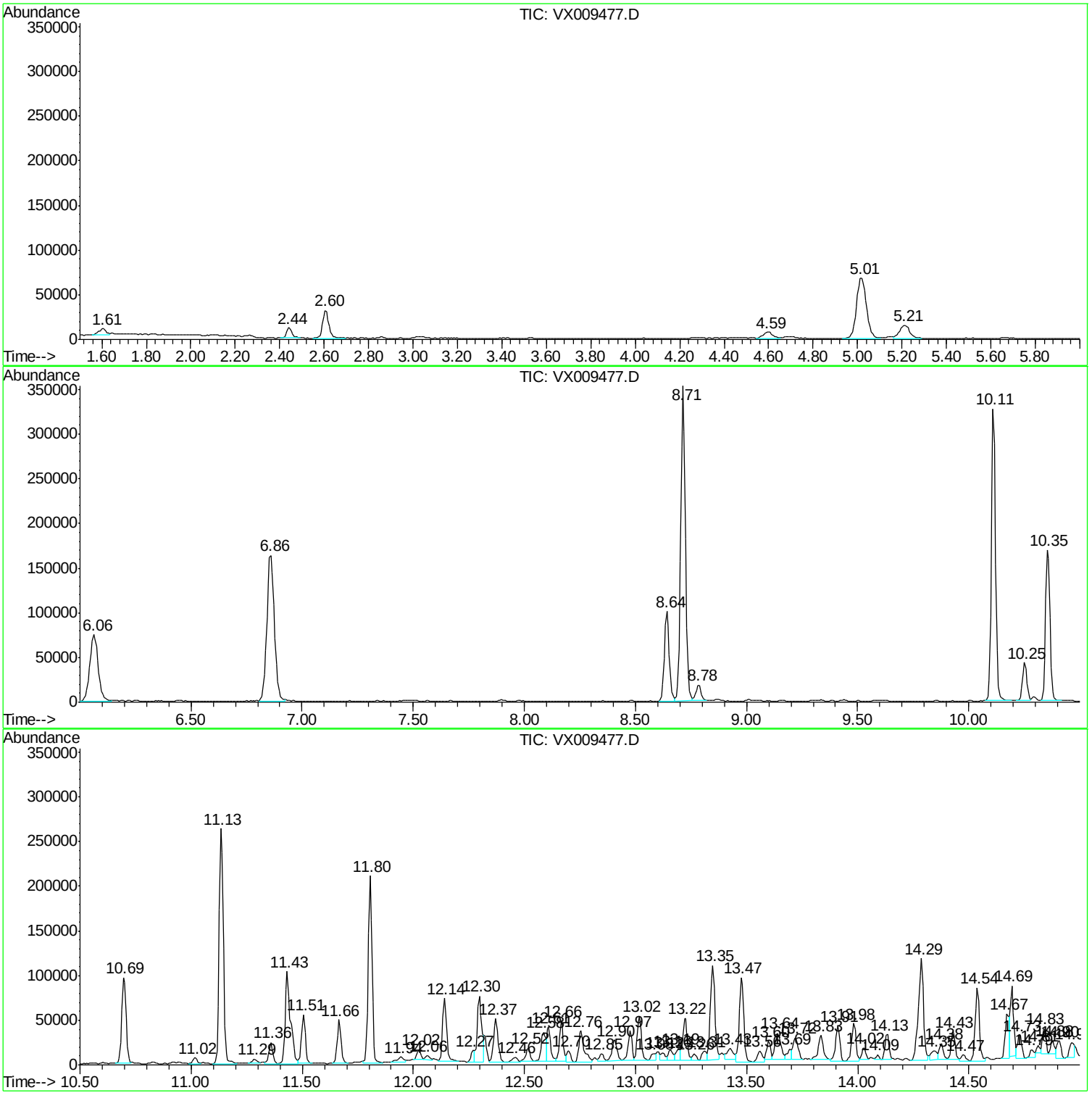
Sum of corrected areas: 5721859

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX051019\
Data File : VX009477.D
Acq On : 10 May 2019 12:51
Operator : JC/SP
Sample : K2747-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 55-ST-12

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X050119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX051019\
Data File : VX009477.D
Acq On : 10 May 2019 12:51
Operator : JC/SP
Sample : K2747-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 55-ST-12

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X050119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

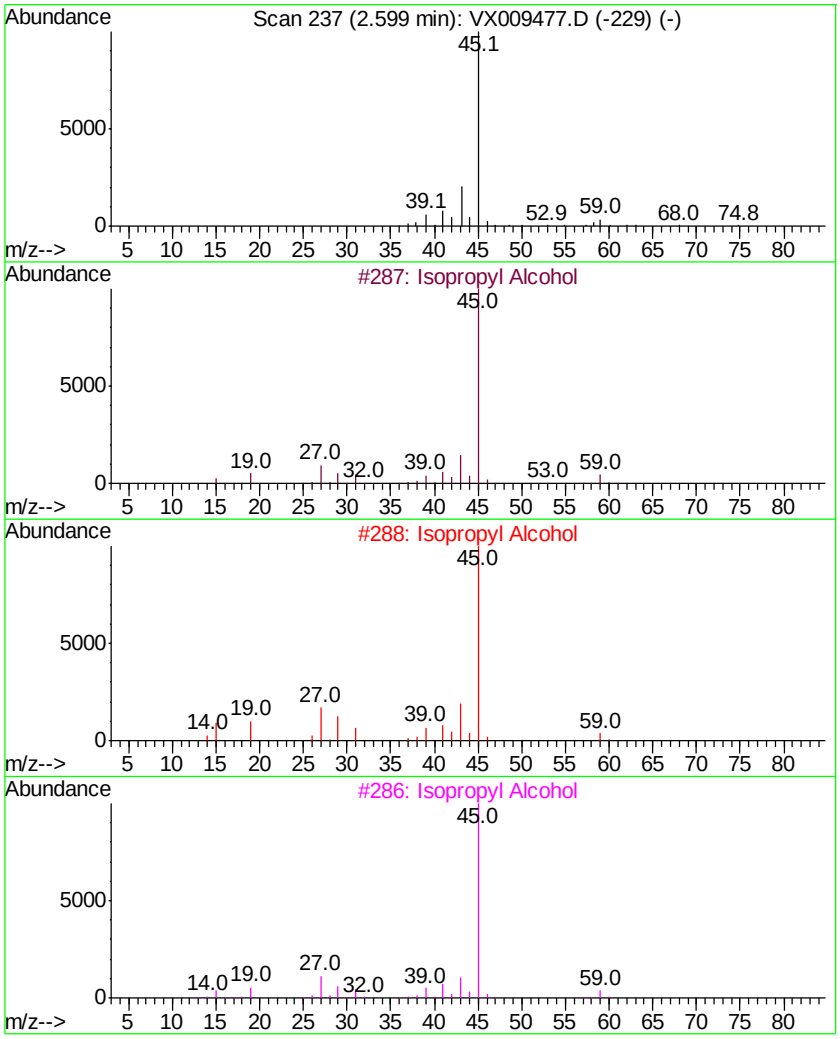
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

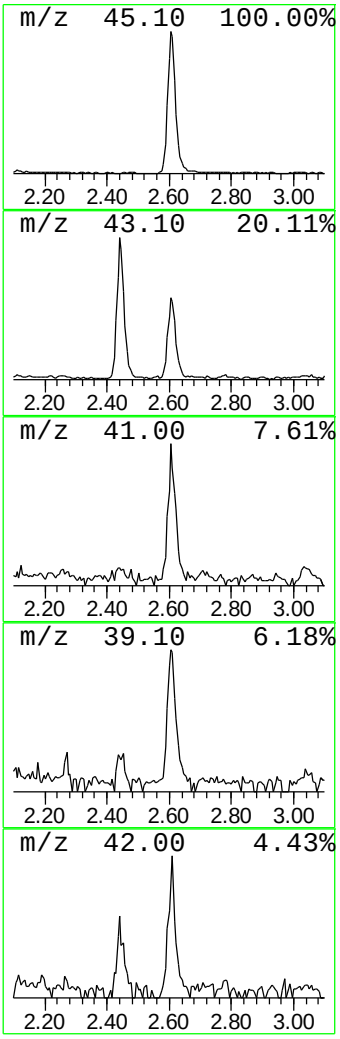
****

Peak Number 1 Isopropyl Alcohol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.60	8.80 ug/l	61754	Bromochloromethane	5.02

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl Alcohol	60	C3H8O	000067-63-0	86
2	Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3	Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4	Propane, 2-ethoxy-	88	C5H12O	000625-54-7	56
5	Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	40





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX051019\
Data File : VX009477.D
Acq On : 10 May 2019 12:51
Operator : JC/SP
Sample : K2747-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 55-ST-12

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X050119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

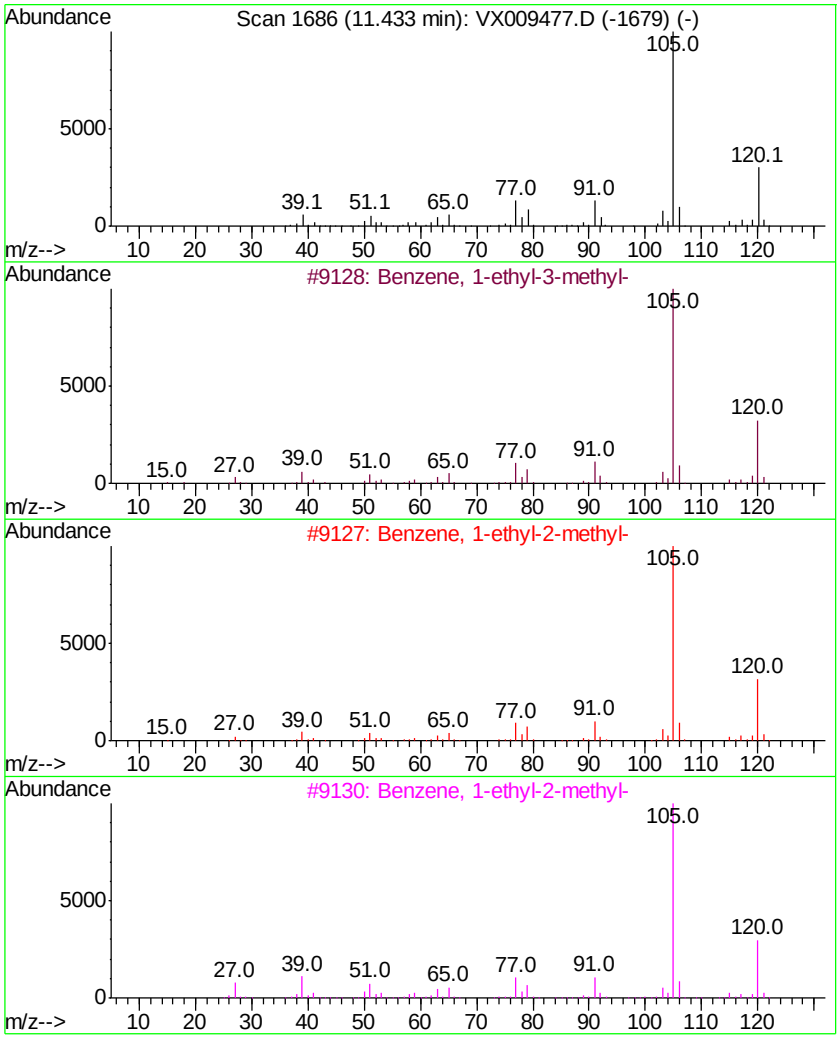
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

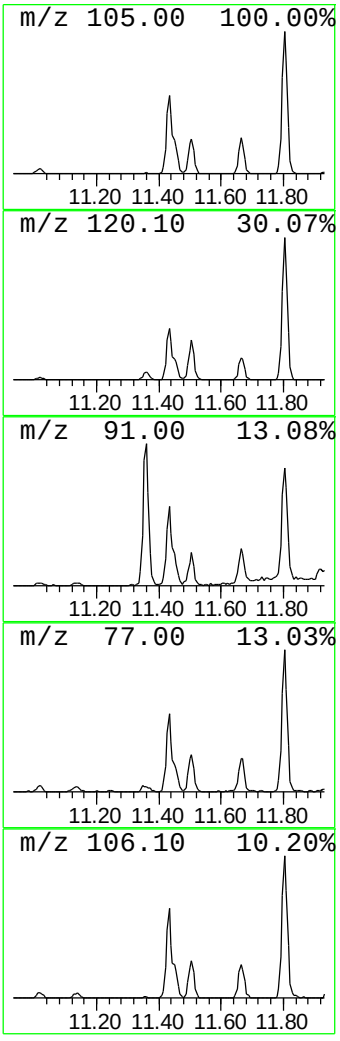
****

Peak Number 2 Benzene, 1-ethyl-3-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.43	11.77 ug/l	173602	Chlorobenzene-d5	10.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	97
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX051019\
Data File : VX009477.D
Acq On : 10 May 2019 12:51
Operator : JC/SP
Sample : K2747-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 55-ST-12

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X050119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

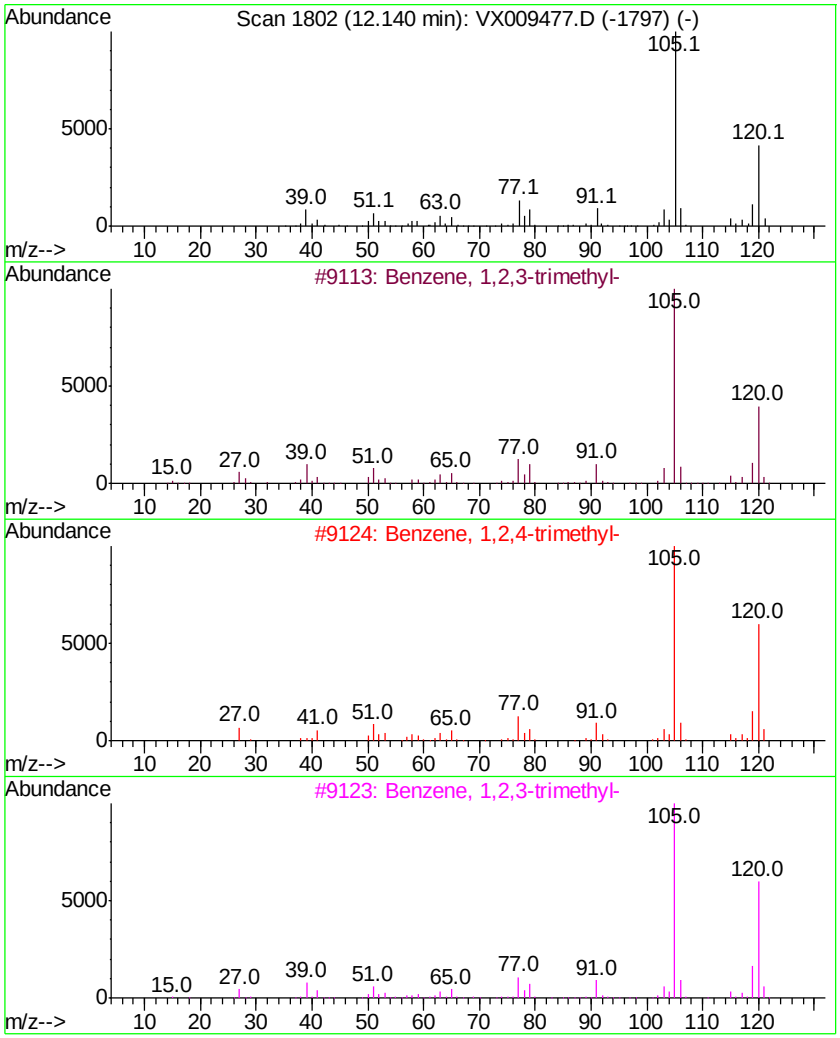
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

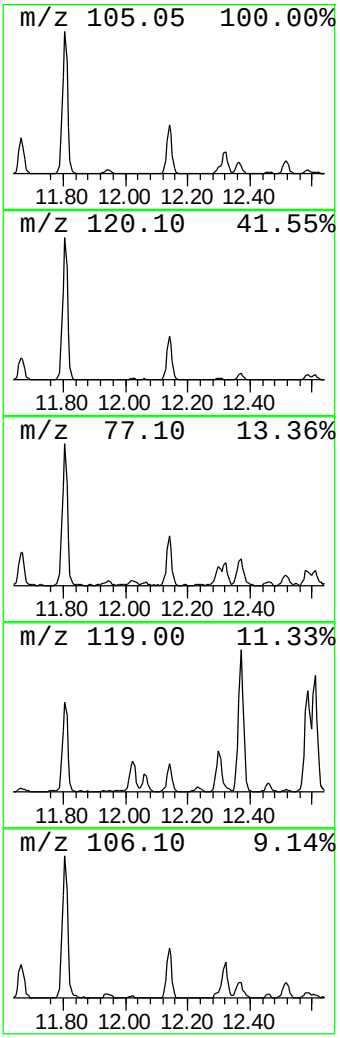
****

Peak Number 3 Benzene, 1,2,3-trimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.14	6.31 ug/l	92971	Chlorobenzene-d5	10.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX051019\
Data File : VX009477.D
Acq On : 10 May 2019 12:51
Operator : JC/SP
Sample : K2747-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 55-ST-12

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X050119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

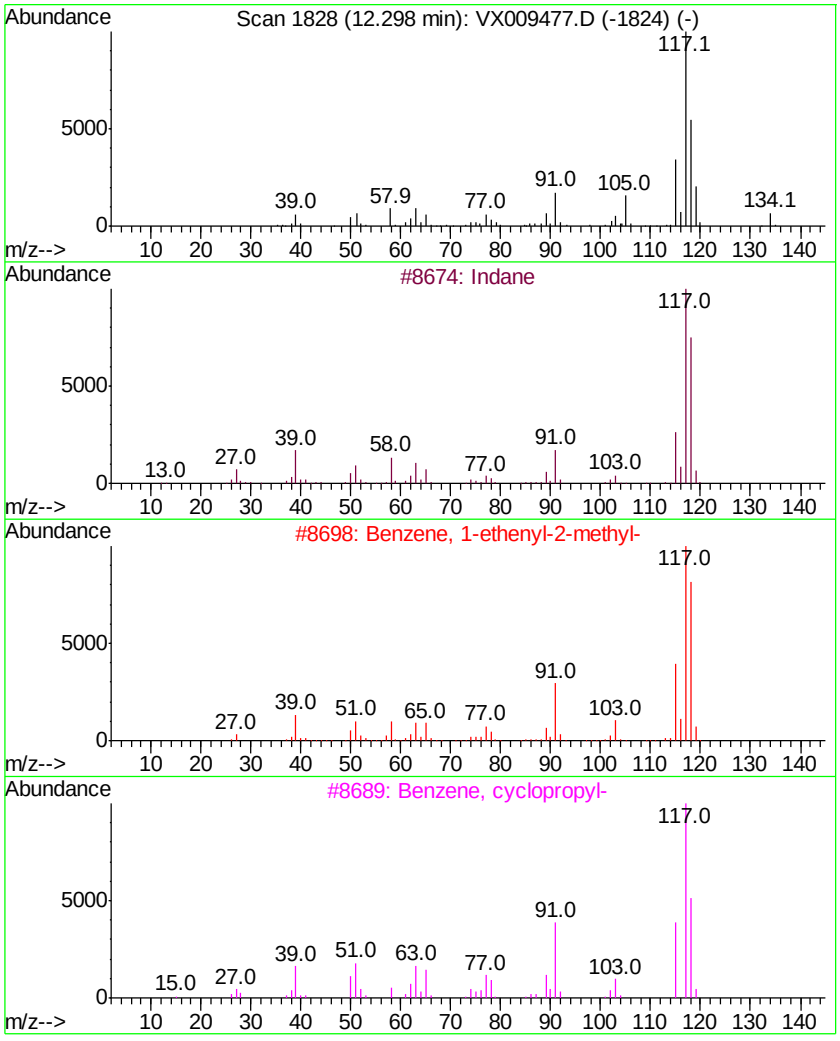
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

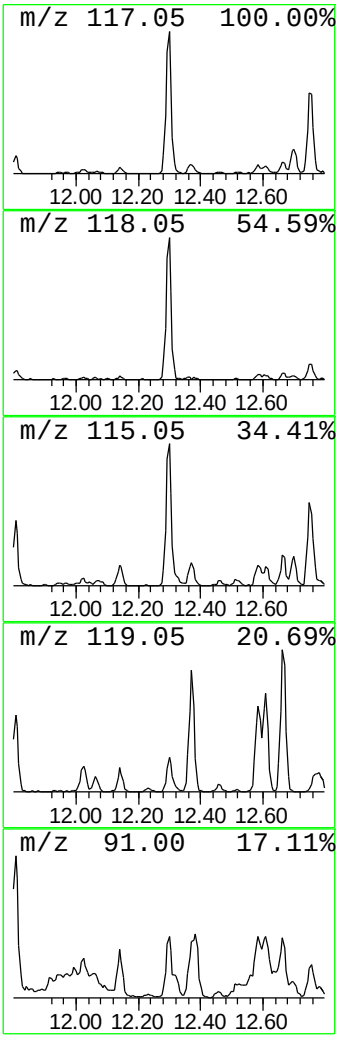
****

Peak Number 4 Indane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.30	7.26 ug/l	107080	Chlorobenzene-d5	10.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	87
3	Benzene, cyclopropyl-	118	C9H10	000873-49-4	70
4	Indane	118	C9H10	000496-11-7	70
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	58





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX051019\
Data File : VX009477.D
Acq On : 10 May 2019 12:51
Operator : JC/SP
Sample : K2747-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 55-ST-12

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X050119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

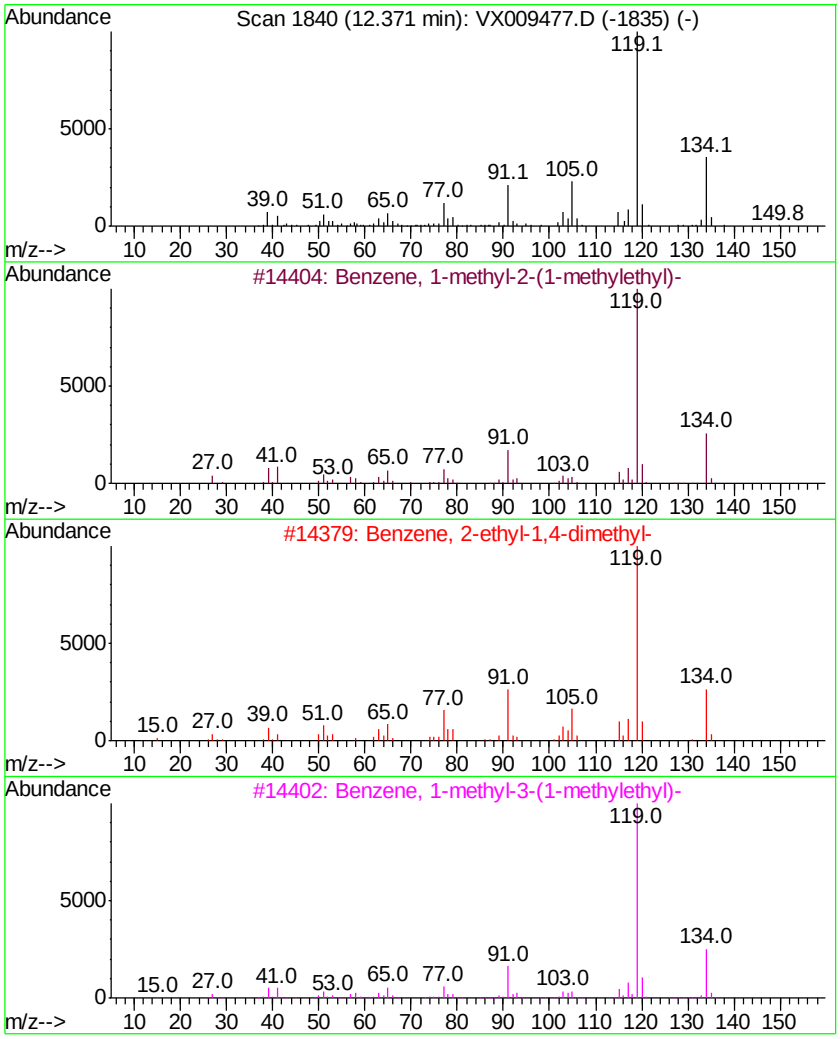
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

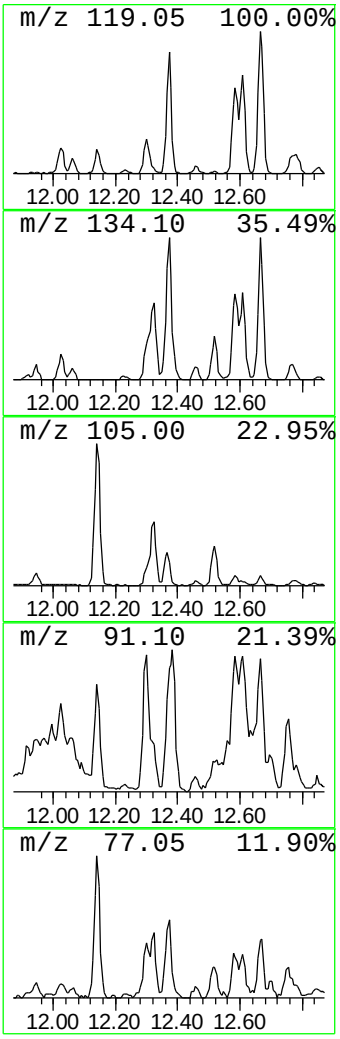
****

Peak Number 5 Benzene, 1-methyl-2-(1-meth... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.37	4.94 ug/l	72788	Chlorobenzene-d5	10.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	94
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
3	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94
4	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	93
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	93





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX051019\
Data File : VX009477.D
Acq On : 10 May 2019 12:51
Operator : JC/SP
Sample : K2747-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 55-ST-12

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X050119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

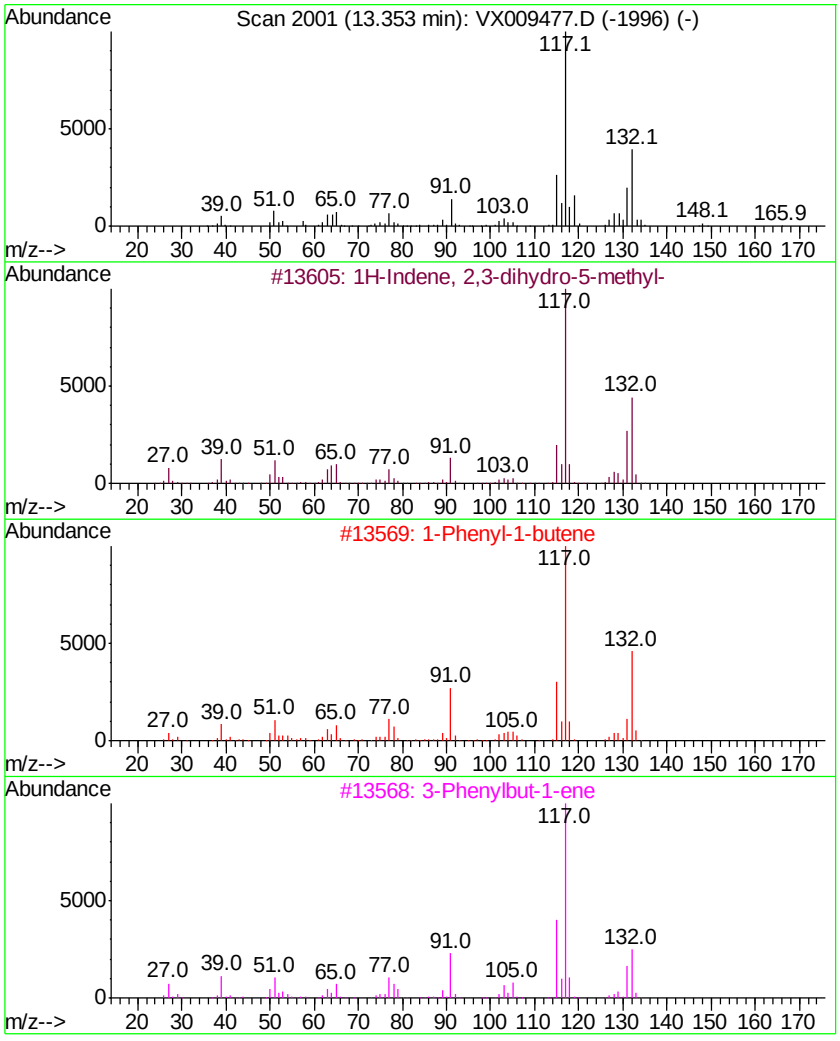
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

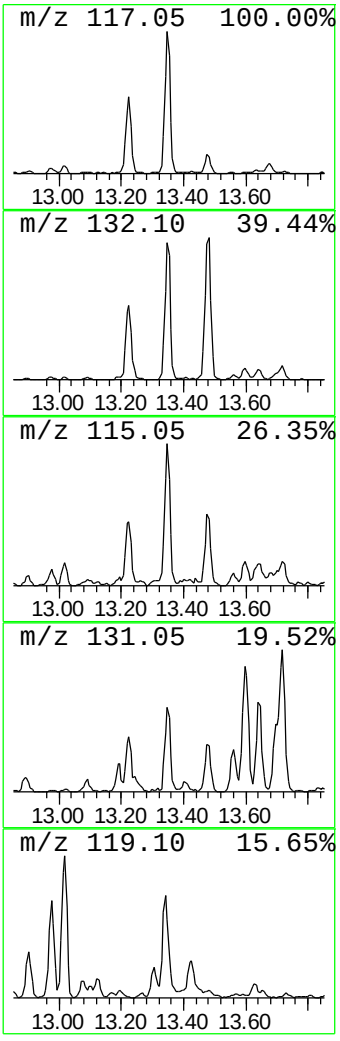
****

Peak Number 6 1H-Indene, 2,3-dihydro-5-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.35	10.19 ug/l	150288	Chlorobenzene-d5	10.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	94
2	1-Phenyl-1-butene	132	C10H12	000824-90-8	91
3	3-Phenylbut-1-ene	132	C10H12	000934-10-1	87
4	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	87
5	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	83





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX051019\
Data File : VX009477.D
Acq On : 10 May 2019 12:51
Operator : JC/SP
Sample : K2747-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 55-ST-12

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X050119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

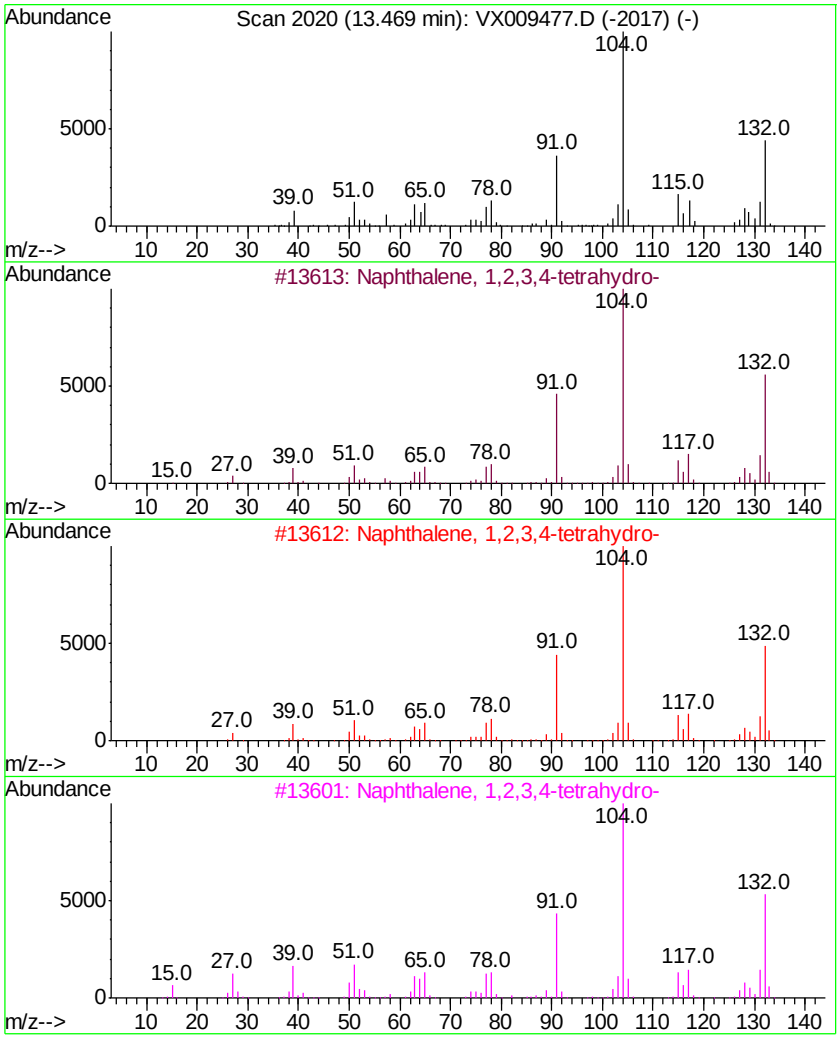
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

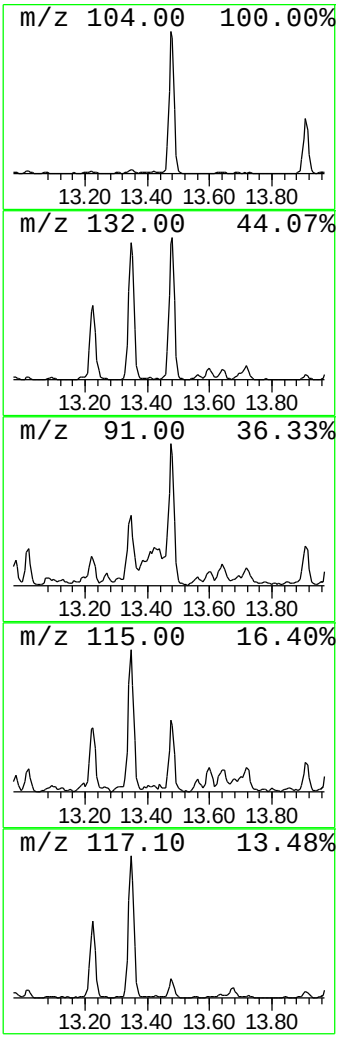
****

Peak Number 7 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.47	8.57 ug/l	126425	Chlorobenzene-d5	10.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	93
2	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	91
3	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	91
4	Indan, epoxide	132	C9H8O	000768-22-9	58
5	Naphthalene, 2-ethyl-1,2,3,4-tet...	160	C12H16	032367-54-7	53





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX051019\
Data File : VX009477.D
Acq On : 10 May 2019 12:51
Operator : JC/SP
Sample : K2747-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 55-ST-12

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X050119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

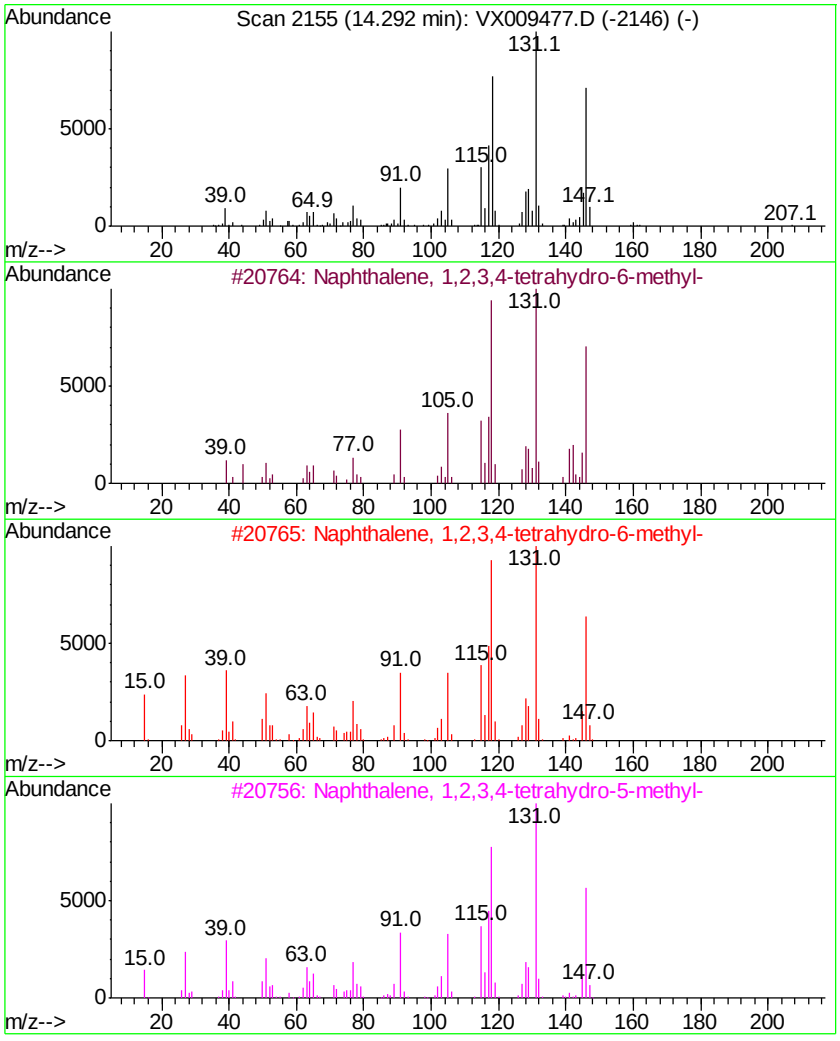
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

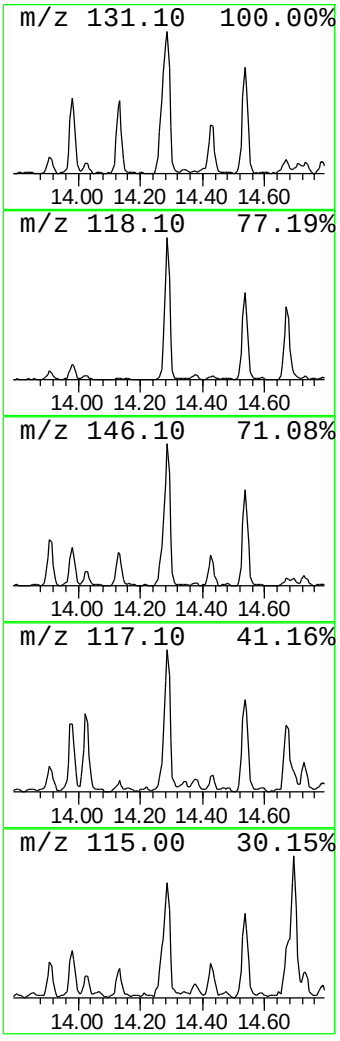
****

Peak Number 8 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.29	12.15 ug/l	179189	Chlorobenzene-d5	10.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	96
2	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	96
3	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	96
4	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	96
5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	94





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX051019\
Data File : VX009477.D
Acq On : 10 May 2019 12:51
Operator : JC/SP
Sample : K2747-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 55-ST-12

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X050119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

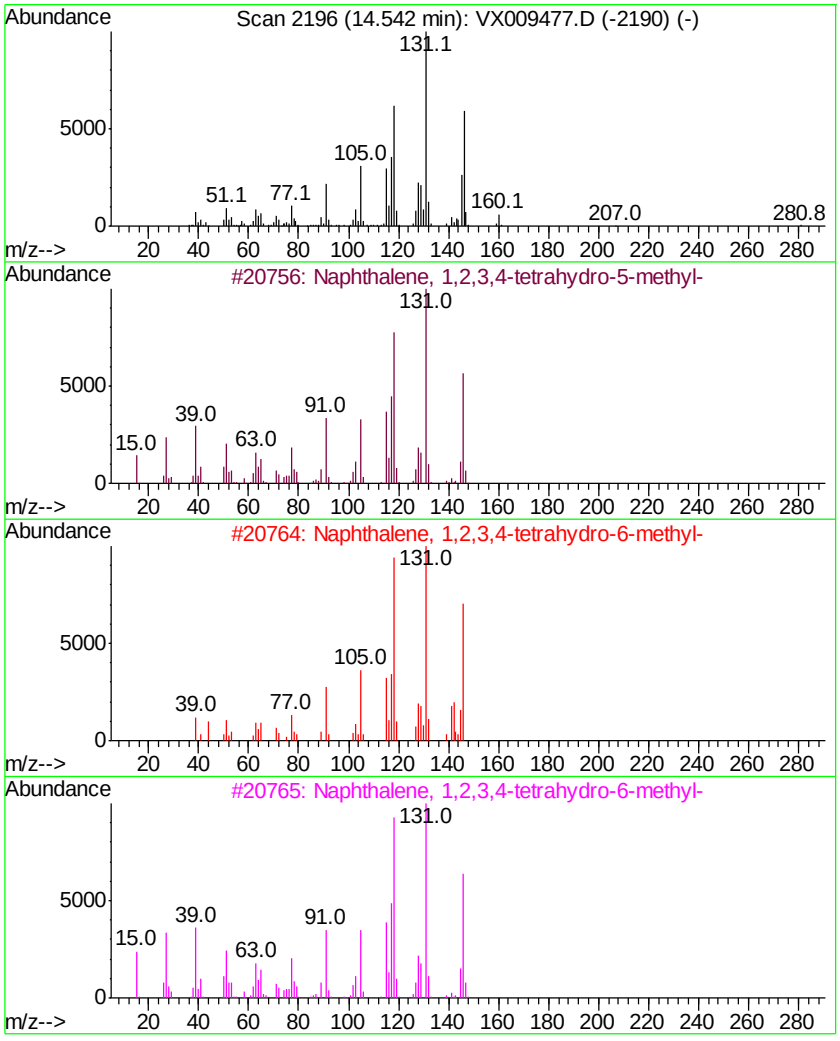
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

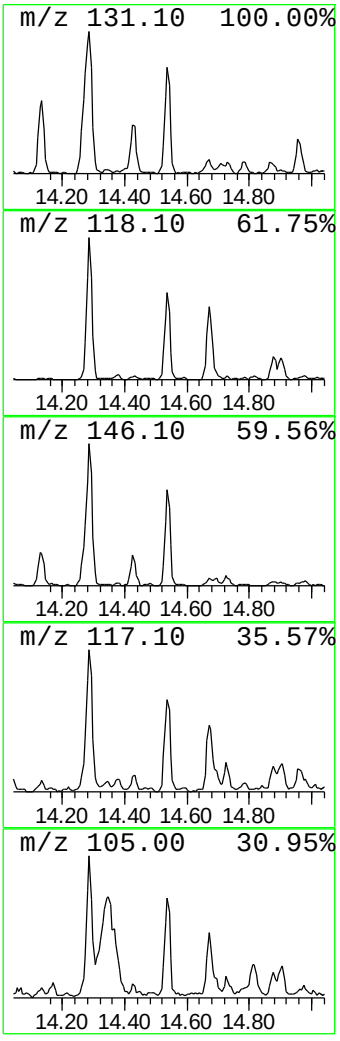
****

Peak Number 9 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.54	7.41 ug/l	109251	Chlorobenzene-d5	10.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	94
2	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	91
3	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	90
4	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	87
5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	87





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX051019\
Data File : VX009477.D
Acq On : 10 May 2019 12:51
Operator : JC/SP
Sample : K2747-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 55-ST-12

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X050119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

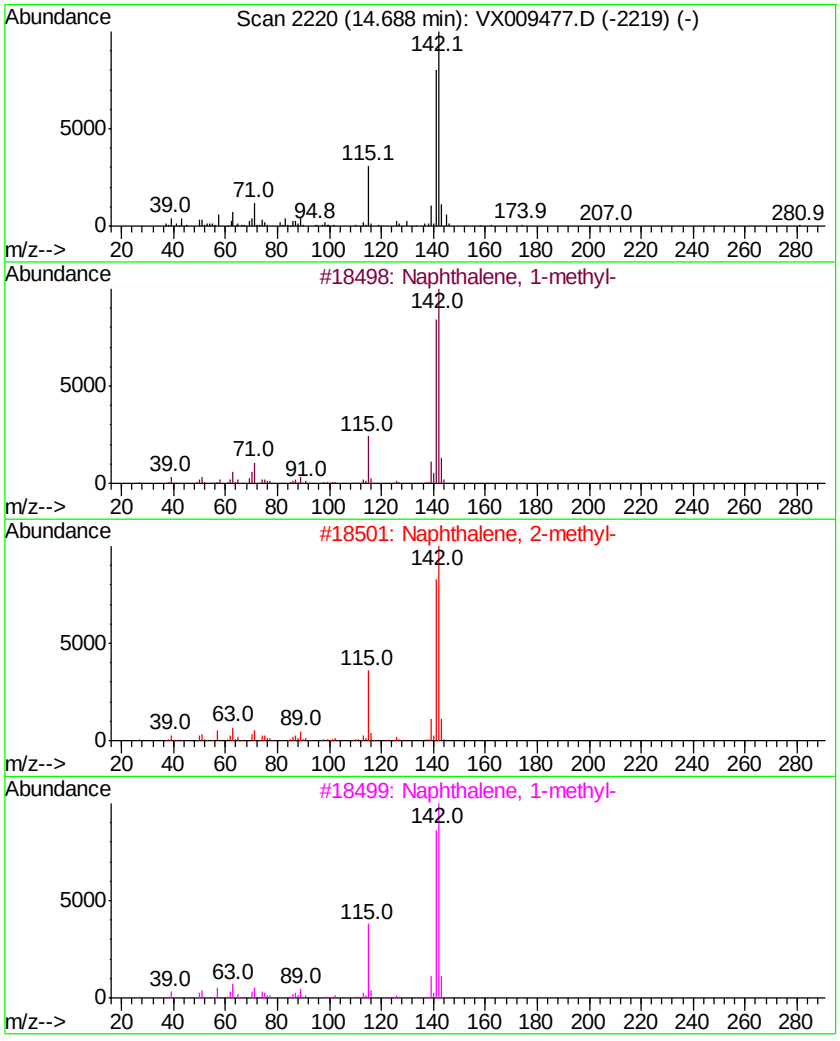
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

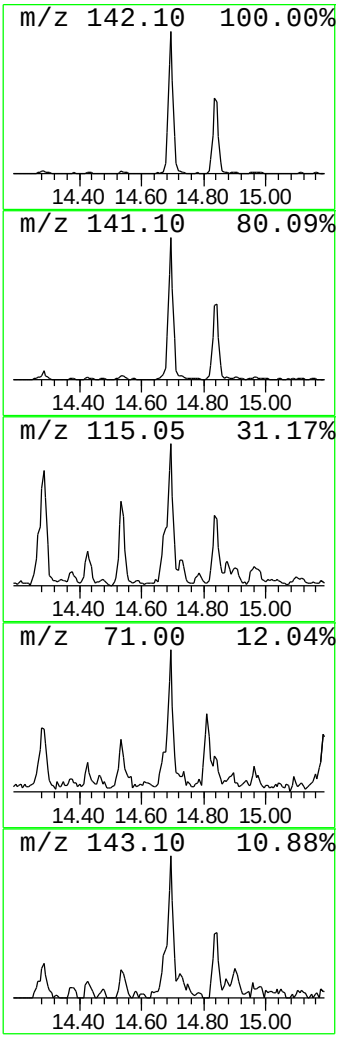
****

Peak Number 10 Naphthalene, 1-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.69	5.59 ug/l	82372	Chlorobenzene-d5	10.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
2	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	93
3	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	93
4	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	91
5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX051019\
Data File : VX009477.D
Acq On : 10 May 2019 12:51
Operator : JC/SP
Sample : K2747-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 55-ST-12

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\624X050119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Isopropyl Alcohol	2.60	8.8	ug/l	61754	1	5.02	210592	30.0
Benzene, 1-ethyl-...	11.43	11.8	ug/l	173602	3	10.11	442329	30.0
Benzene, 1,2,3-tr...	12.14	6.3	ug/l	92971	3	10.11	442329	30.0
Indane	12.30	7.3	ug/l	107080	3	10.11	442329	30.0
Benzene, 1-methyl...	12.37	4.9	ug/l	72788	3	10.11	442329	30.0
1H-Indene, 2,3-di...	13.35	10.2	ug/l	150288	3	10.11	442329	30.0
Naphthalene, 1,2,...	13.47	8.6	ug/l	126425	3	10.11	442329	30.0
Naphthalene, 1,2,...	14.29	12.2	ug/l	179189	3	10.11	442329	30.0
Naphthalene, 1,2,...	14.54	7.4	ug/l	109251	3	10.11	442329	30.0
Naphthalene, 1-me...	14.69	5.6	ug/l	82372	3	10.11	442329	30.0