LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX071519\
Data File : VX010880.D
Acq On : 15 Jul 2019 13:32
Operator : JC/SP
Sample : K3786-08
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0587

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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\82X061919W.M
Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.794	100	105	114	rVB	52279	78446	7.10%	0.572%
2	2.001	135	139	144	rVB	16135	22647	2.05%	0.165%
3	2.391	196	203	210	rBV	45600	92071	8.33%	0.671%
4	2.611	229	239	244	rBV2	10487	20034	1.81%	0.146%
5	2.843	269	277	282	rBV	61920	142388	12.88%	1.038%
6	2.891	282	285	288	rVV2	28783	52795	4.78%	0.385%
7	2.934	288	292	304	rVB	30344	63564	5.75%	0.464%
8	3.172	322	331	345	rBV	77479	180267	16.31%	1.315%
9	3.525	383	389	396	rBV2	8228	18275	1.65%	0.133%
10	4.147	481	491	501	rVB4	9738	29835	2.70%	0.218%
11	4.312	505	518	525	rBV2	16259	51091	4.62%	0.373%
12	4.409	525	534	543	rVB2	33797	101421	9.18%	0.740%
13	5.238	659	670	682	rBV4	15034	50212	4.54%	0.366%
14	5.501	701	713	721	rBV2	132909	387834	35.09%	2.828%
15	5.580	721	726	731	rBV	16650	33177	3.00%	0.242%
16	5.659	731	739	747	rBV	207201	559735	50.64%	4.082%
17	5.952	772	787	795	rBV8	11094	38145	3.45%	0.278%
18	6.061	795	805	814	rVV	131077	344493	31.17%	2.512%
19	6.147	814	819	826	rVV2	10907	28523	2.58%	0.208%
20	6.281	829	841	849	rVV4	18877	77060	6.97%	0.562%
21	6.360	849	854	862	rVV5	15380	40502	3.66%	0.295%
22	6.458	862	870	878	rVB5	8730	22206	2.01%	0.162%
23	6.860	925	936	947	rBV	338248	796759	72.09%	5.810%
24	7.458	1023	1034	1044	rVB3	44390	118122	10.69%	0.861%
25	7.640	1058	1064	1073	rVV2	9514	21796	1.97%	0.159%
26	7.738	1075	1080	1088	rVB5	5415	12662	1.15%	0.092%
27	7.848	1088	1098	1104	rBV2	25552	51864	4.69%	0.378%
28	8.031	1120	1128	1139	rVB2	27836	67887	6.14%	0.495%
29	8.177	1146	1152	1161	rBV5	8246	20272	1.83%	0.148%
30	8.293	1167	1171	1178	rVB4	7266	13935	1.26%	0.102%
31	8.390	1178	1187	1192	rBV3	14301	29776	2.69%	0.217%
32	8.585	1209	1219	1226	rVB7	6409	14955	1.35%	0.109%
33	8.671	1226	1233	1234	rBV	12434	18230	1.65%	0.133%
34	8.713	1234	1240	1249	rVB	718026	1105247	100.00%	8.060%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX071519\
Data File : VX010880.D
Acq On : 15 Jul 2019 13:32
Operator : JC/SP
Sample : K3786-08
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0587

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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\82X061919W.M
Title : SW846 8260

35	8.835	1255	1260	1266	rBV	25604	42384	3.83%	0.309%
36	9.043	1287	1294	1301	rVB	66916	112038	10.14%	0.817%
37	9.165	1307	1314	1319	rVB2	19456	33230	3.01%	0.242%
38	9.567	1375	1380	1387	rBV2	16434	28651	2.59%	0.209%
39	9.677	1392	1398	1402	rBV	43697	66204	5.99%	0.483%
40	9.890	1429	1433	1438	rVB	9895	14086	1.27%	0.103%
41	10.110	1463	1469	1477	rBV	703594	951864	86.12%	6.941%
42	10.183	1477	1481	1486	rVV	16856	26756	2.42%	0.195%
43	10.250	1486	1492	1501	rVV	602034	770924	69.75%	5.622%
44	10.359	1501	1510	1516	rVB	110880	165221	14.95%	1.205%
45	10.512	1529	1535	1541	rVB	9893	15897	1.44%	0.116%
46	10.646	1547	1557	1563	rBV5	14557	40206	3.64%	0.293%
47	10.707	1563	1567	1576	rVB5	8376	16392	1.48%	0.120%
48	10.835	1585	1588	1596	rVB4	10003	17168	1.55%	0.125%
49	10.914	1596	1601	1607	rBV9	9855	20634	1.87%	0.150%
50	11.018	1613	1618	1631	rVB	230376	305284	27.62%	2.226%
51	11.134	1631	1637	1643	rBV	625869	788965	71.38%	5.753%
52	11.250	1653	1656	1664	rBV6	14422	34774	3.15%	0.254%
53	11.359	1669	1674	1680	rVB	273695	344529	31.17%	2.512%
54	11.451	1684	1689	1693	rBV	27017	38037	3.44%	0.277%
55	11.664	1713	1724	1734	rBV	345067	466882	42.24%	3.405%
56	11.756	1734	1739	1743	rVV4	10914	24194	2.19%	0.176%
57	11.804	1743	1747	1751	rVB	59832	70522	6.38%	0.514%
58	11.914	1757	1765	1767	rBV2	25386	46285	4.19%	0.338%
59	11.945	1767	1770	1778	rVV	80183	104897	9.49%	0.765%
60	12.024	1778	1783	1786	rVV6	6924	11964	1.08%	0.087%
61	12.073	1786	1791	1797	rVV	741245	984340	89.06%	7.178%
62	12.140	1797	1802	1807	rVB	387802	453374	41.02%	3.306%
63	12.231	1812	1817	1821	rBV	27759	36734	3.32%	0.268%
64	12.298	1821	1828	1834	rVV	420438	525962	47.59%	3.835%
65	12.365	1834	1839	1849	rVB2	45094	92403	8.36%	0.674%
66	12.457	1849	1854	1860	rBV	74718	95225	8.62%	0.694%
67	12.518	1860	1864	1868	rBV	54074	65481	5.92%	0.478%
68	12.664	1881	1888	1891	rBV	32743	49530	4.48%	0.361%
69	12.701	1891	1894	1898	rVV	61257	73243	6.63%	0.534%
70	12.755	1898	1903	1910	rVB2	138610	204314	18.49%	1.490%
71	12.896	1921	1926	1931	rVB3	41454	65889	5.96%	0.480%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX071519\
Data File : VX010880.D
Acq On : 15 Jul 2019 13:32
Operator : JC/SP
Sample : K3786-08
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0587

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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\82X061919W.M
Title : SW846 8260

72	12.975	1931	1939	1942	rBV	125509	168116	15.21%	1.226%
73	13.018	1942	1946	1952	rVB	137998	172898	15.64%	1.261%
74	13.079	1952	1956	1962	rVB3	23474	35675	3.23%	0.260%
75	13.146	1962	1967	1971	rBV2	15126	24415	2.21%	0.178%
76	13.194	1971	1975	1978	rVV	34573	50324	4.55%	0.367%
77	13.225	1978	1980	1983	rVV	20504	24241	2.19%	0.177%
78	13.304	1989	1993	1995	rBV	19330	24778	2.24%	0.181%
79	13.347	1995	2000	2004	rVV2	166658	230621	20.87%	1.682%
80	13.383	2004	2006	2011	rVV3	14432	27800	2.52%	0.203%
81	13.420	2011	2012	2016	rVV	10918	11551	1.05%	0.084%
82	13.475	2017	2021	2027	rVB	45750	60653	5.49%	0.442%
83	13.560	2030	2035	2038	rBV3	14907	23781	2.15%	0.173%
84	13.597	2038	2041	2044	rVV	24649	34636	3.13%	0.253%
85	13.639	2044	2048	2053	rVV2	46354	90813	8.22%	0.662%
86	13.694	2053	2057	2058	rVV2	26410	36484	3.30%	0.266%
87	13.719	2058	2061	2069	rVB2	45953	71824	6.50%	0.524%
88	13.834	2072	2080	2087	rVB	116971	175496	15.88%	1.280%
89	13.914	2087	2093	2098	rBV2	30679	58548	5.30%	0.427%
90	13.981	2098	2104	2108	rVV2	25185	34314	3.10%	0.250%
91	14.023	2108	2111	2115	rVB2	13861	18373	1.66%	0.134%
92	14.133	2124	2129	2131	rBV2	13650	19173	1.73%	0.140%
93	14.267	2146	2151	2158	rVB	21963	34252	3.10%	0.250%
94	14.432	2173	2178	2182	rVB2	12506	16554	1.50%	0.121%
95	14.536	2189	2195	2201	rBV2	49943	69766	6.31%	0.509%
96	14.657	2205	2215	2217	rBV	10263	18668	1.69%	0.136%
97	14.694	2217	2221	2225	rVV	40952	58523	5.30%	0.427%
98	14.834	2239	2244	2253	rBV	124514	177564	16.07%	1.295%
99	15.548	2355	2361	2365	rBV	11995	19878	1.80%	0.145%
100	15.688	2378	2384	2387	rBV3	8747	12867	1.16%	0.094%

Sum of corrected areas: 13713295

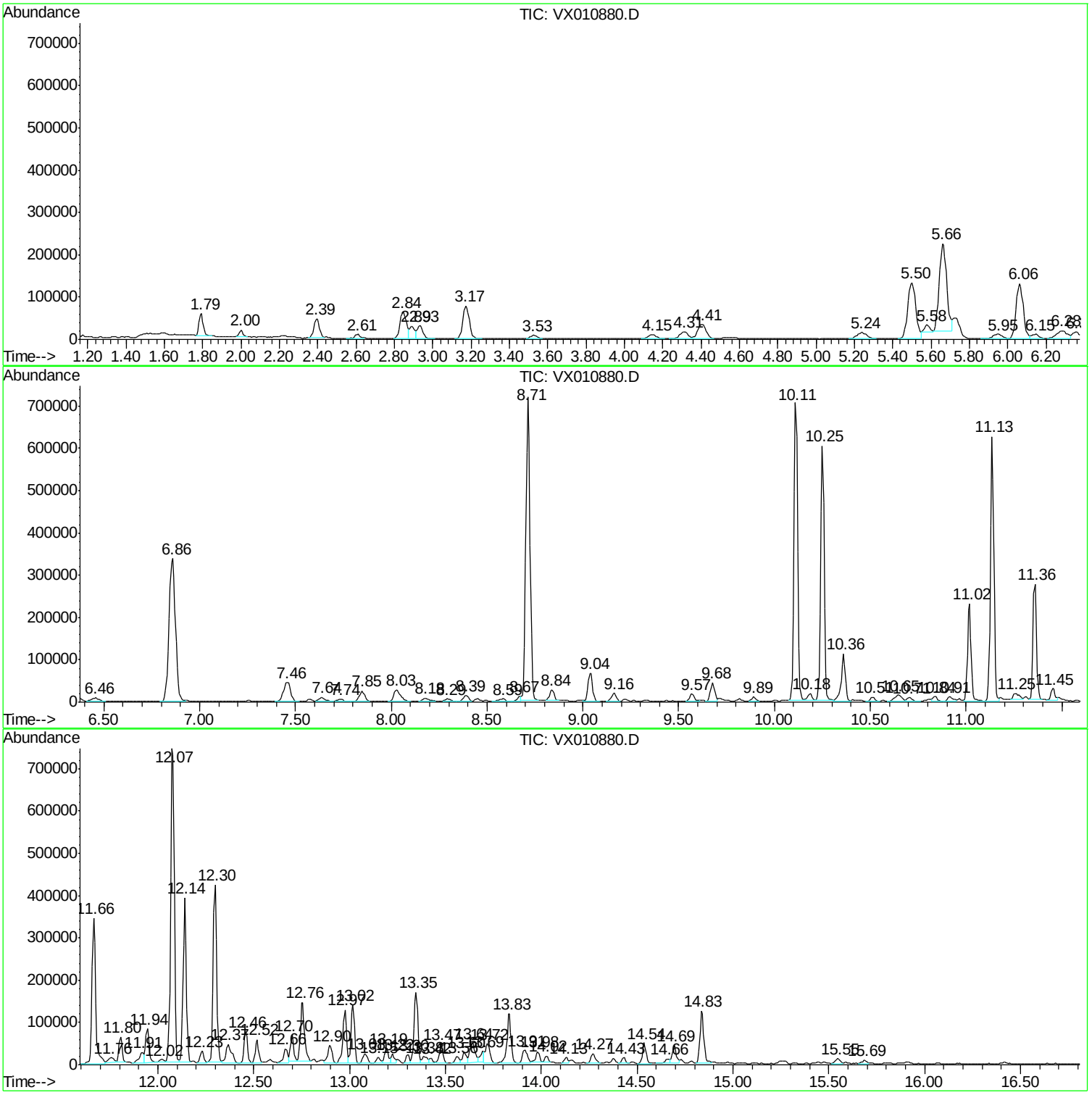
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071519\
Data File : VX010880.D
Acq On : 15 Jul 2019 13:32
Operator : JC/SP
Sample : K3786-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0587

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071519\
Data File : VX010880.D
Acq On : 15 Jul 2019 13:32
Operator : JC/SP
Sample : K3786-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0587

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260

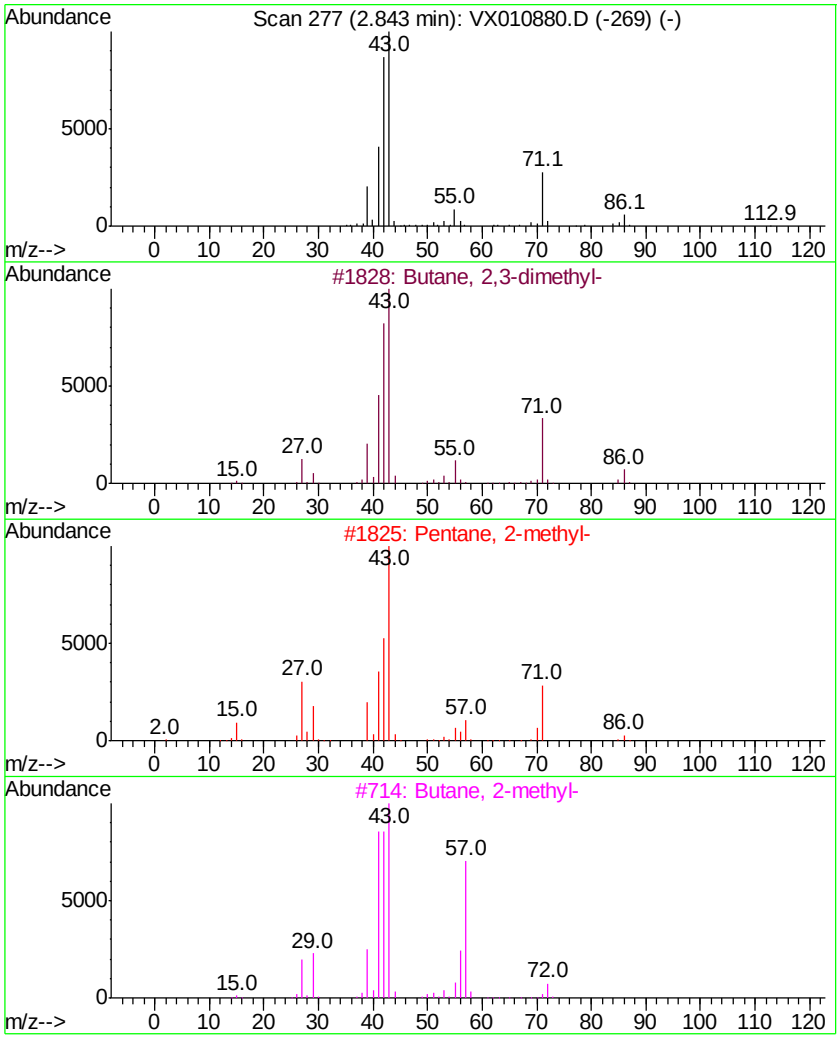
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

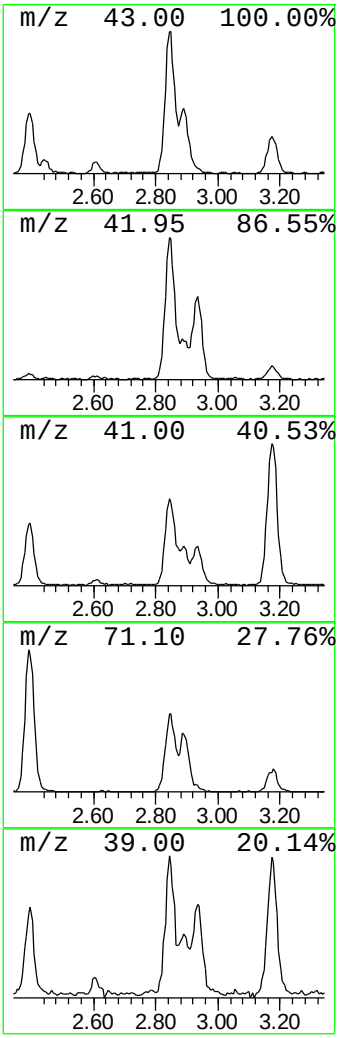
****

Peak Number 1 Butane, 2,3-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.84	12.72 ug/l	142388	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	91
2	Pentane, 2-methyl-	86	C6H14	000107-83-5	47
3	Butane, 2-methyl-	72	C5H12	000078-78-4	38
4	Tetrahydrofuran	72	C4H8O	000109-99-9	36
5	Furan, tetrahydro-2-methyl-	86	C5H10O	000096-47-9	9





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071519\
Data File : VX010880.D
Acq On : 15 Jul 2019 13:32
Operator : JC/SP
Sample : K3786-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0587

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260

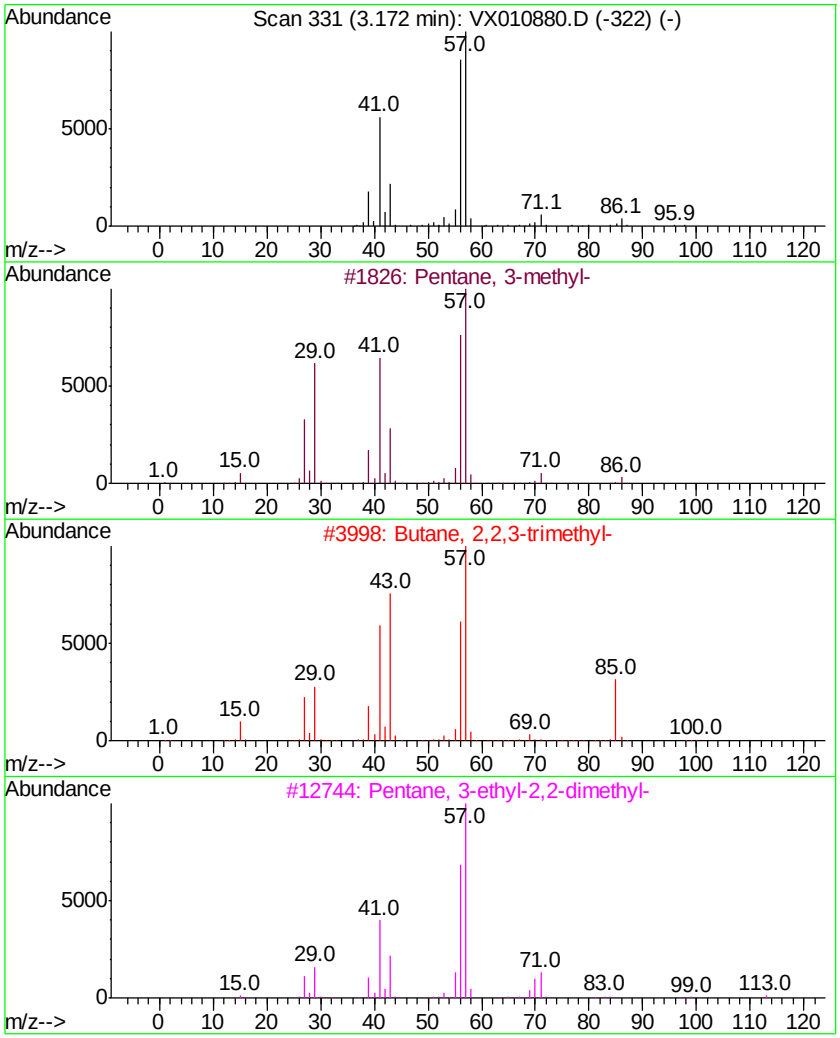
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

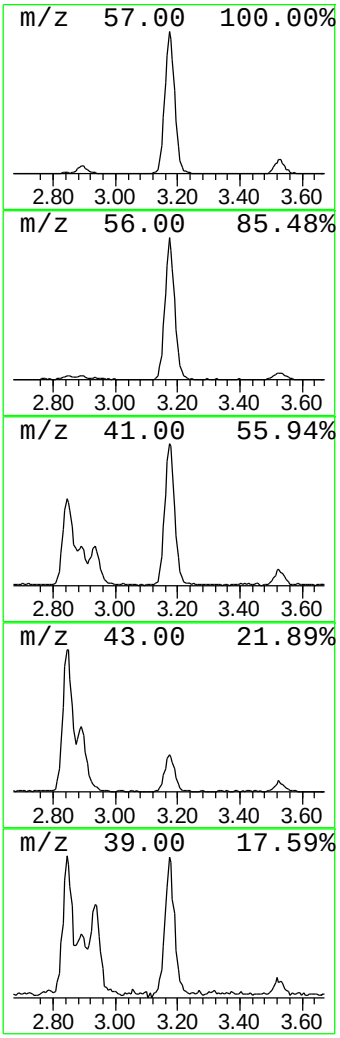
****

Peak Number 2 Pentane, 3-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.17	16.10 ug/l	180267	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 3-methyl-	86	C6H14	000096-14-0	91
2	Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	78
3	Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	64
4	3,4-Dimethyldihydrofuran-2,5-dione	128	C6H8O3	007475-92-5	50
5	Oxirane, (1-methylethyl)-	86	C5H10O	001438-14-8	42





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071519\
Data File : VX010880.D
Acq On : 15 Jul 2019 13:32
Operator : JC/SP
Sample : K3786-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0587

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260

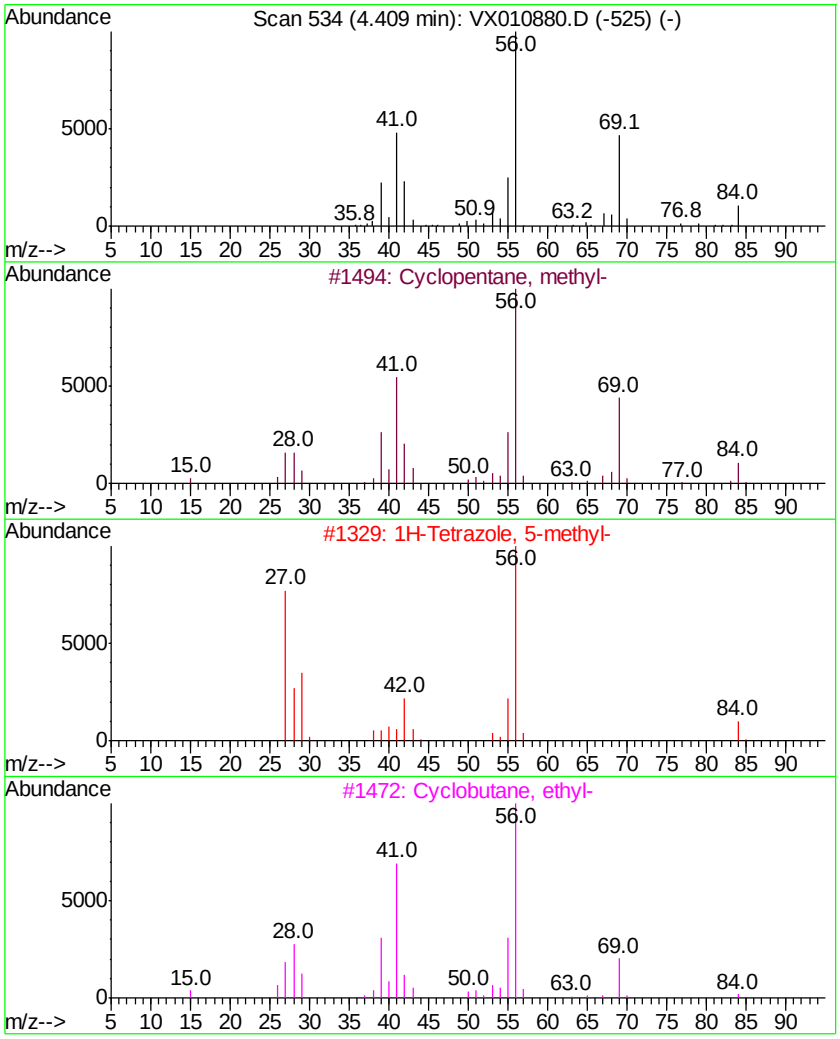
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

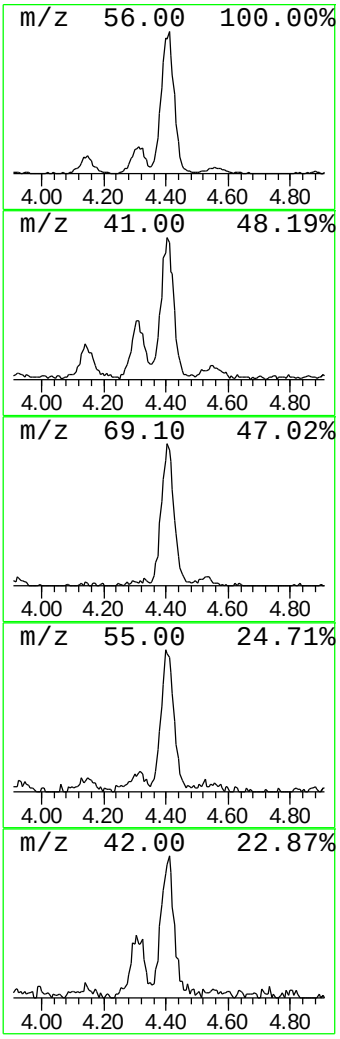
****

Peak Number 3 Cyclopentane, methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.41	9.06 ug/l	101421	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, methyl-	84	C6H12	000096-37-7	91
2	1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	50
3	Cyclobutane, ethyl-	84	C6H12	004806-61-5	50
4	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	43
5	Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	39





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071519\
Data File : VX010880.D
Acq On : 15 Jul 2019 13:32
Operator : JC/SP
Sample : K3786-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0587

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260

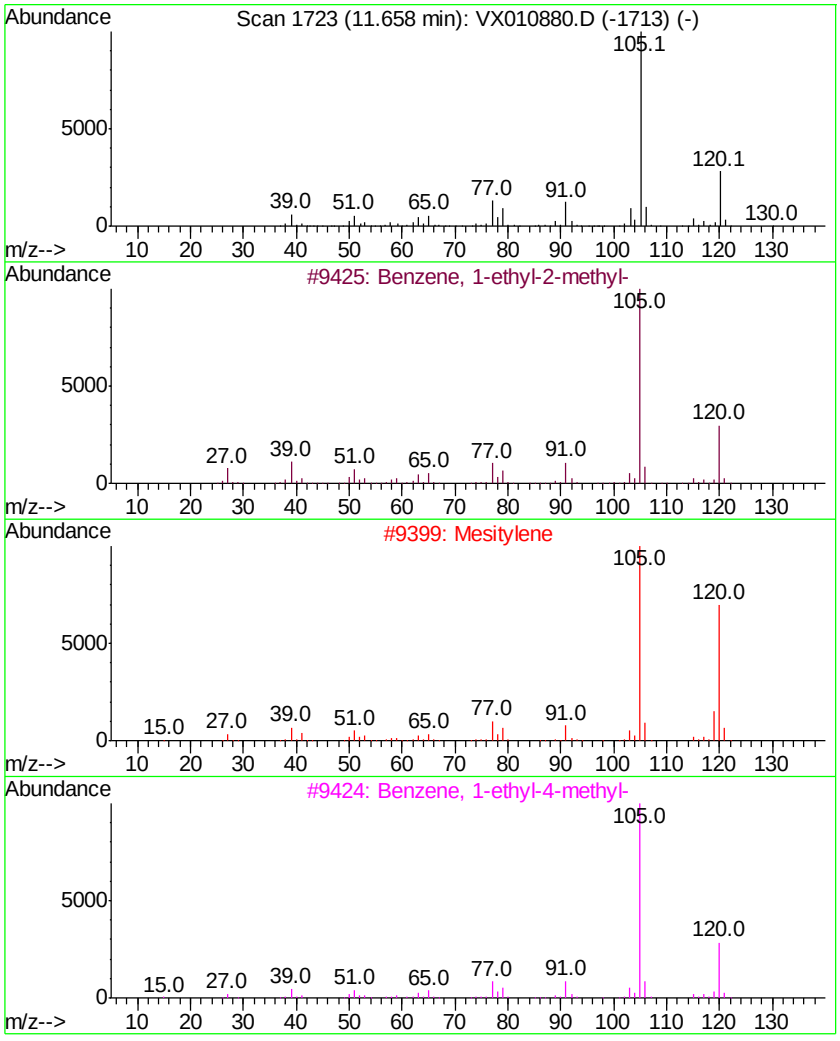
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

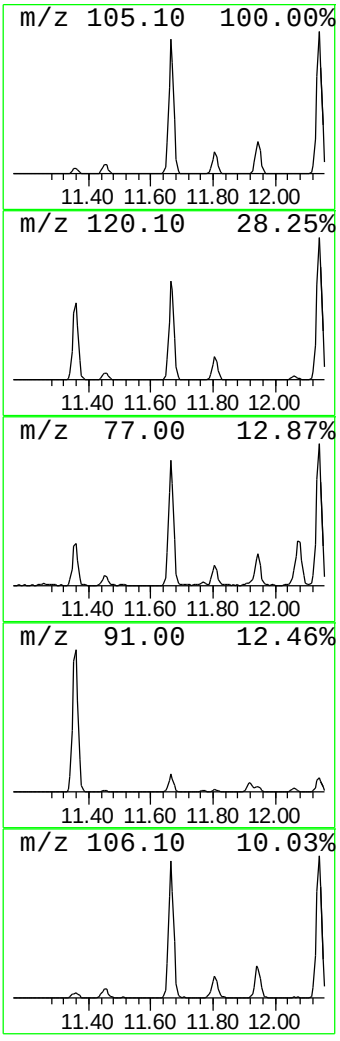
****

Peak Number 4 Benzene, 1-ethyl-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.66	23.72 ug/l	466882	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2	Mesitylene	120	C9H12	000108-67-8	90
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071519\
Data File : VX010880.D
Acq On : 15 Jul 2019 13:32
Operator : JC/SP
Sample : K3786-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0587

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260

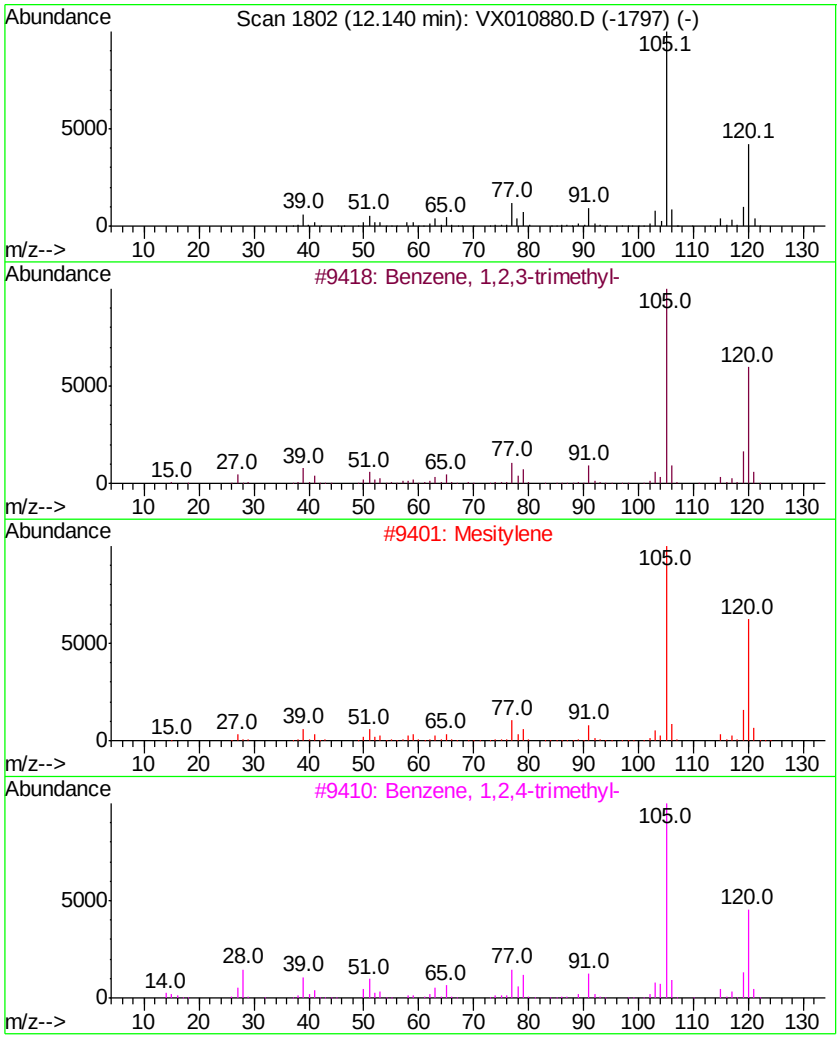
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

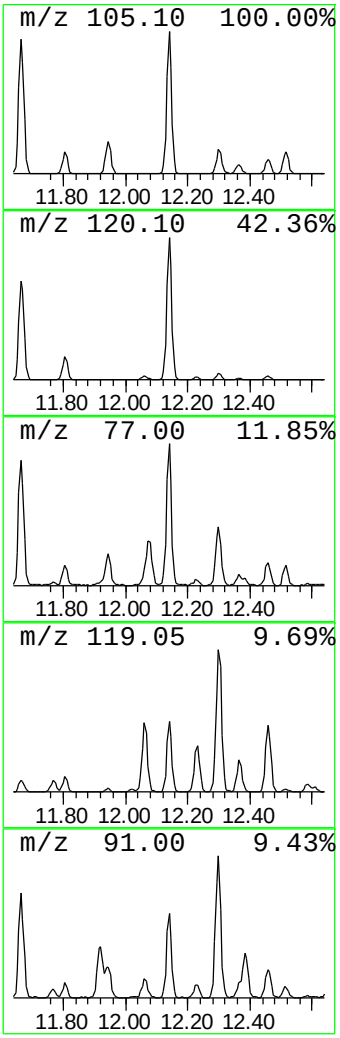
****

Peak Number 5 Benzene, 1,2,3-trimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.14	23.03 ug/l	453374	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2	Mesitylene	120	C9H12	000108-67-8	94
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	87





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX071519\
Data File : VX010880.D
Acq On : 15 Jul 2019 13:32
Operator : JC/SP
Sample : K3786-08
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0587

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260

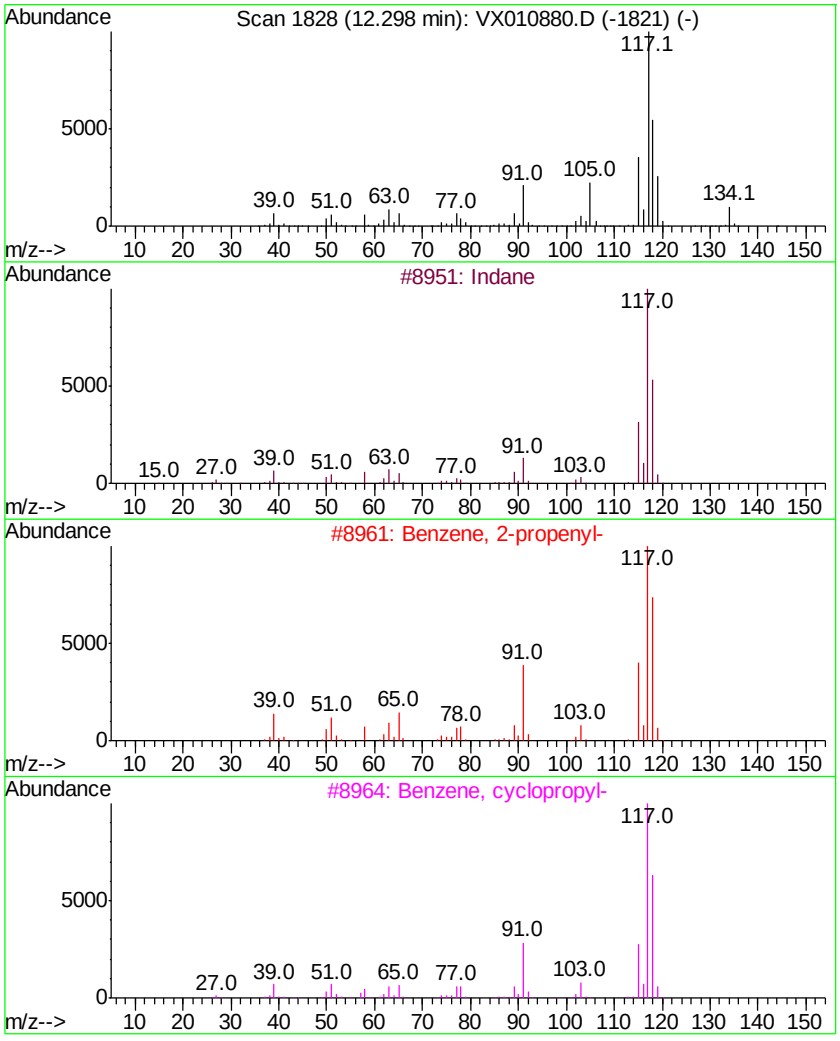
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

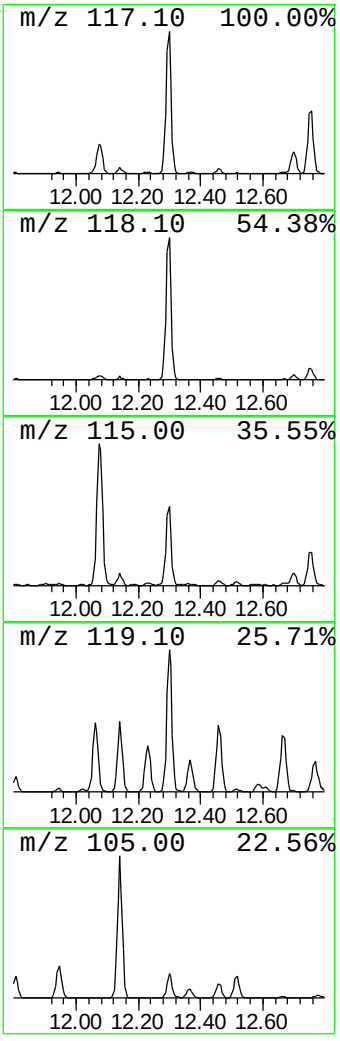
****

Peak Number 6 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.30	26.72 ug/l	525962	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	64
2	Benzene, 2-propenyl-	118	C9H10	000300-57-2	64
3	Benzene, cyclopropyl-	118	C9H10	000873-49-4	64
4	Benzeneethanol, .beta.-ethenyl-	148	C10H12O	006052-63-7	59
5	Benzene, 1-propenyl-	118	C9H10	000637-50-3	58





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071519\
Data File : VX010880.D
Acq On : 15 Jul 2019 13:32
Operator : JC/SP
Sample : K3786-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0587

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260

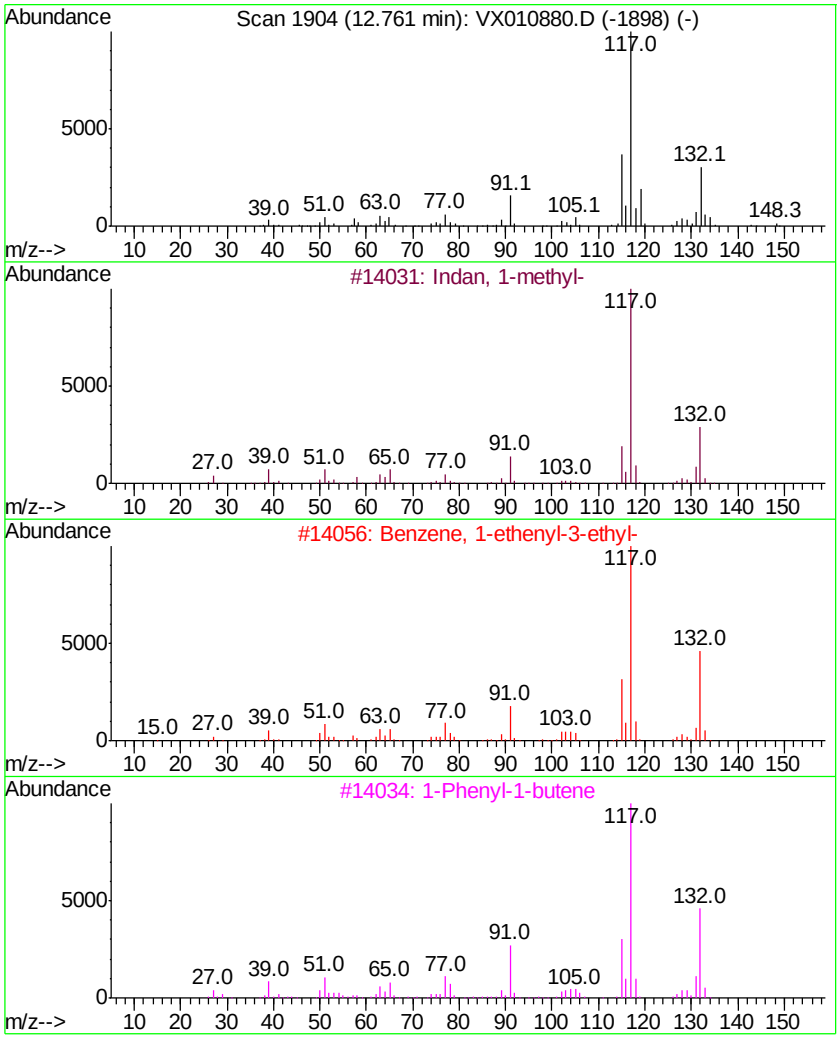
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

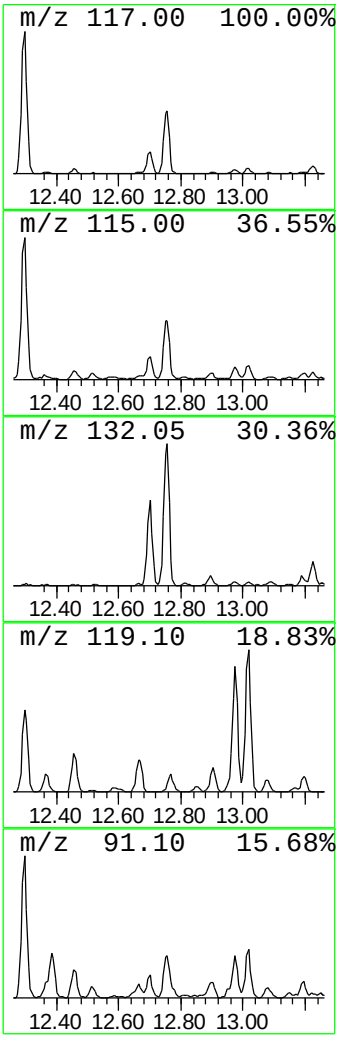
****

Peak Number 7 Indan, 1-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.76	10.38 ug/l	204314	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indan, 1-methyl-	132	C10H12	000767-58-8	93
2	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	90
3	1-Phenyl-1-butene	132	C10H12	000824-90-8	87
4	Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	86
5	Benzene, 2-butenyl-	132	C10H12	001560-06-1	83





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071519\
Data File : VX010880.D
Acq On : 15 Jul 2019 13:32
Operator : JC/SP
Sample : K3786-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0587

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260

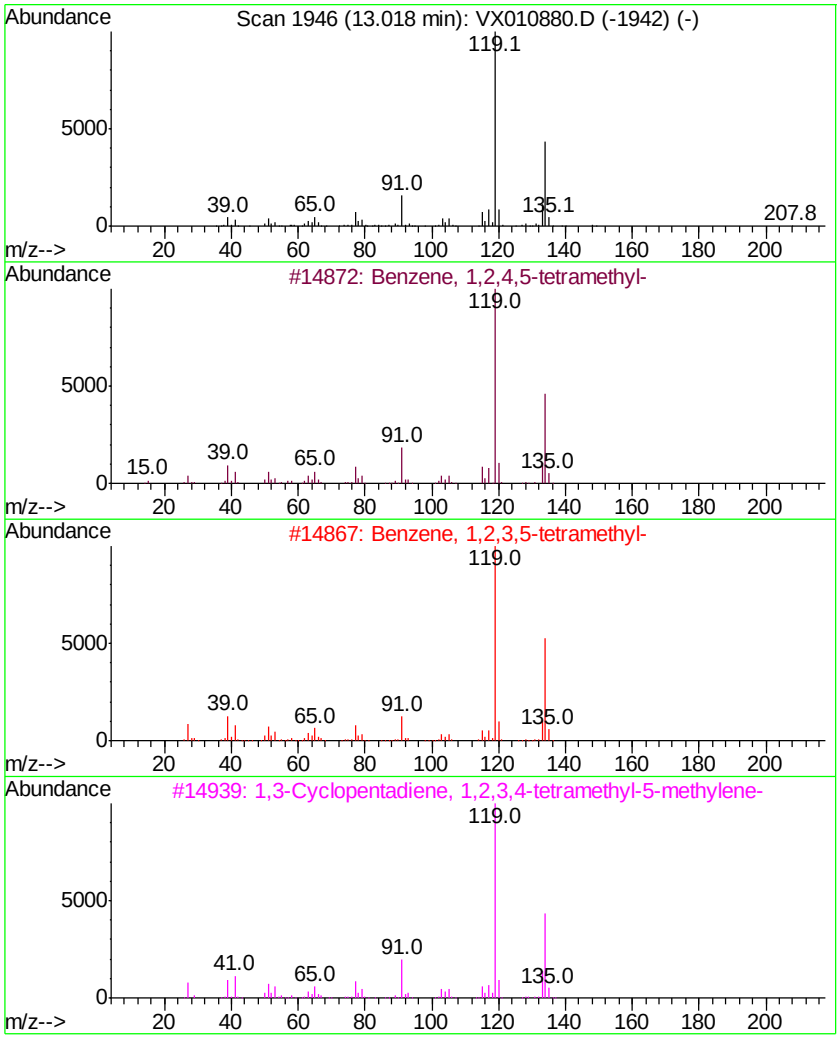
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

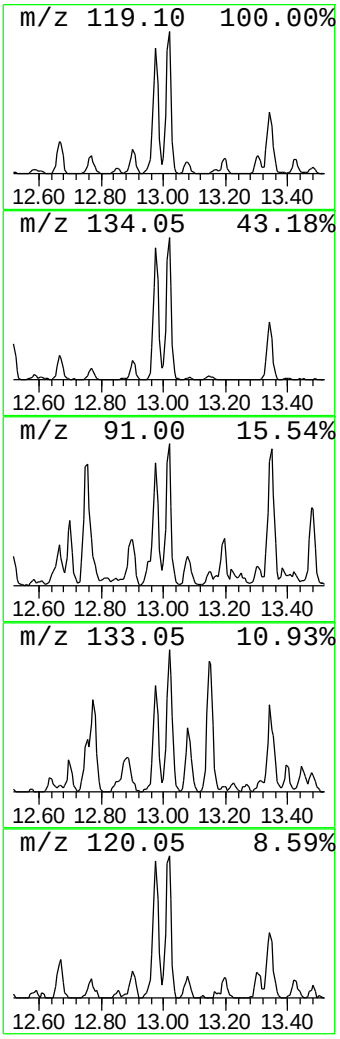
****

Peak Number 8 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.02	8.78 ug/l	172898	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
2	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
3	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	94
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	93
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071519\
Data File : VX010880.D
Acq On : 15 Jul 2019 13:32
Operator : JC/SP
Sample : K3786-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0587

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260

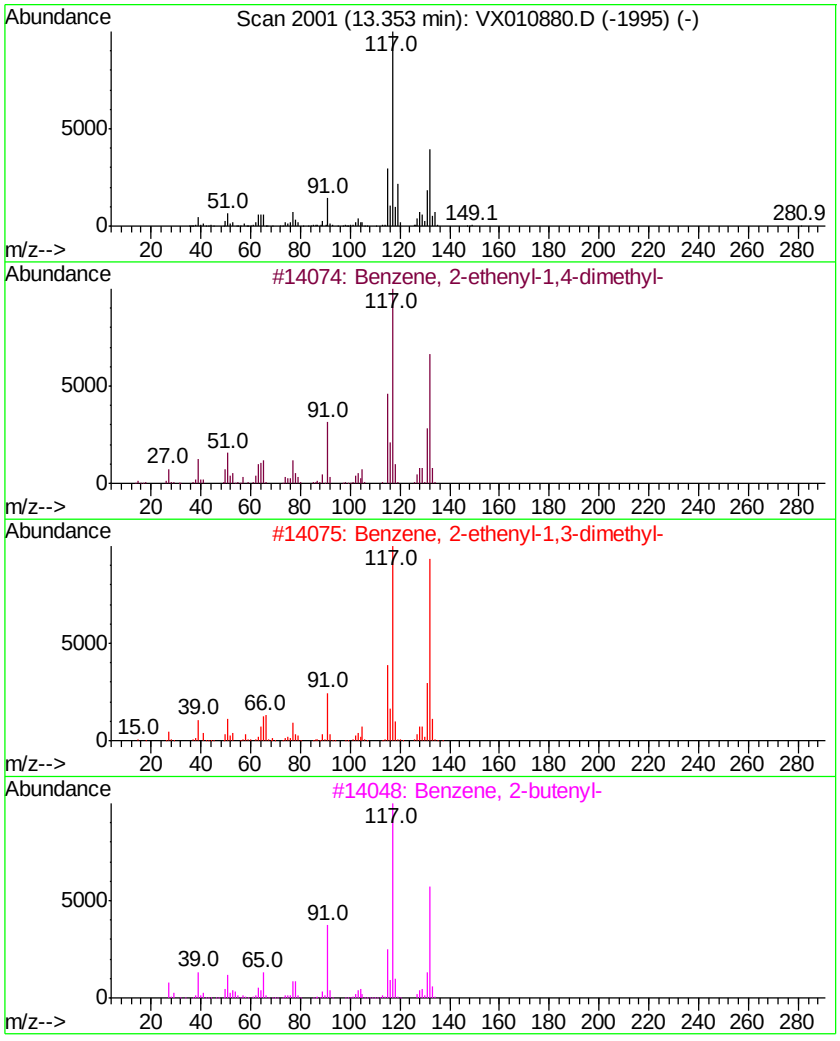
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

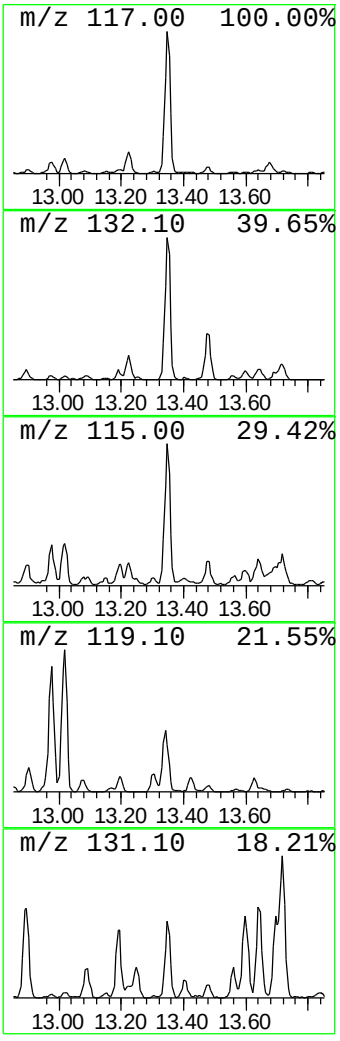
****

Peak Number 9 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.35	11.71 ug/l	230621	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	95
2	Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	87
3	Benzene, 2-butenyl-	132	C10H12	001560-06-1	87
4	3-Phenylbut-1-ene	132	C10H12	000934-10-1	87
5	1-Phenyl-1-butene	132	C10H12	000824-90-8	83





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071519\
Data File : VX010880.D
Acq On : 15 Jul 2019 13:32
Operator : JC/SP
Sample : K3786-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0587

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260

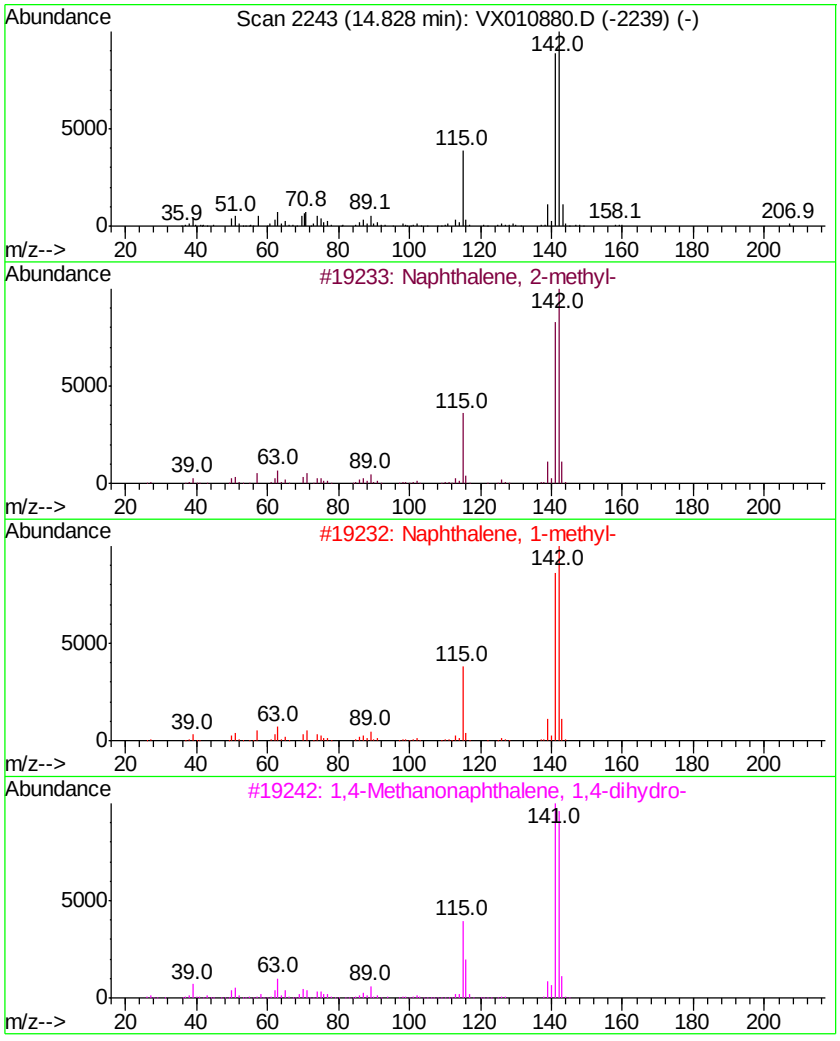
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

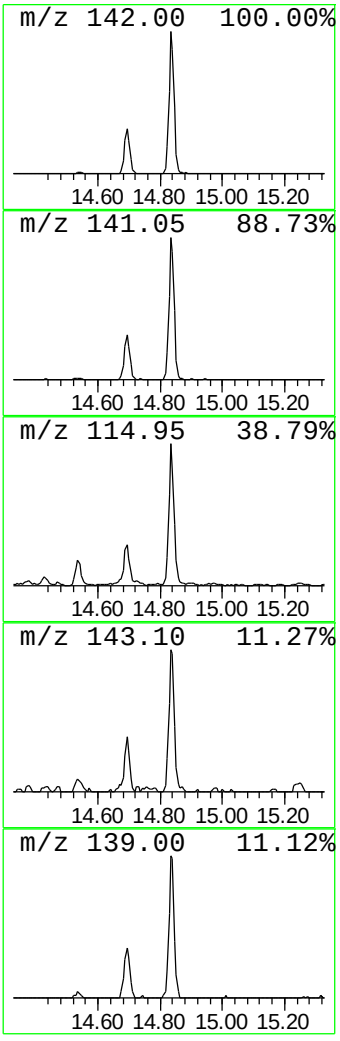
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.83	9.02 ug/l	177564	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	97
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91
4	Benzocycloheptatriene	142	C11H10	000264-09-5	91
5	1-Naphthaleneacetamide	185	C12H11NO	000086-86-2	59





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071519\
Data File : VX010880.D
Acq On : 15 Jul 2019 13:32
Operator : JC/SP
Sample : K3786-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0587

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2,3-dimet...	2.84	12.7	ug/l	142388	1	5.67	559735	50.0
Pentane, 3-methyl-	3.17	16.1	ug/l	180267	1	5.67	559735	50.0
Cyclopentane, met...	4.41	9.1	ug/l	101421	1	5.67	559735	50.0
Benzene, 1-ethyl-...	11.66	23.7	ug/l	466882	4	12.08	984340	50.0
Benzene, 1,2,3-tr...	12.14	23.0	ug/l	453374	4	12.08	984340	50.0
Indane	12.30	26.7	ug/l	525962	4	12.08	984340	50.0
Indan, 1-methyl-	12.76	10.4	ug/l	204314	4	12.08	984340	50.0
Benzene, 1,2,4,5-...	13.02	8.8	ug/l	172898	4	12.08	984340	50.0
Benzene, 2-etheny...	13.35	11.7	ug/l	230621	4	12.08	984340	50.0
Naphthalene, 1-me...	14.83	9.0	ug/l	177564	4	12.08	984340	50.0