LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX070319\
Data File : VX010642.D
Acq On : 03 Jul 2019 16:01
Operator : JC/SP
Sample : K3635-05
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : WP-24

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	1.282	17	21	22	rBV2	36011	43608	3.85%	0.274%
2	1.300	22	24	35	rVV	206586	211211	18.63%	1.325%
3	1.404	36	41	47	rVV	554062	553290	48.79%	3.470%
4	1.465	47	51	53	rVV2	33518	37142	3.28%	0.233%
5	1.532	59	62	67	rVV	16177	15357	1.35%	0.096%
6	1.696	85	89	98	rVB	25183	36981	3.26%	0.232%
7	1.788	99	104	113	rBV	485723	709517	62.57%	4.450%
8	1.952	126	131	135	rBV	37693	52665	4.64%	0.330%
9	2.001	135	139	152	rVV3	231711	455700	40.19%	2.858%
10	2.117	153	158	165	rVV	117986	168141	14.83%	1.055%
11	2.215	169	174	178	rVV	65909	100275	8.84%	0.629%
12	2.269	178	183	194	rVB	102928	166605	14.69%	1.045%
13	2.397	198	204	208	rBV2	9542	18765	1.65%	0.118%
14	2.446	208	212	221	rVB	16291	26937	2.38%	0.169%
15	2.818	258	273	274	rBV5	30975	79543	7.01%	0.499%
16	2.891	281	285	289	rBV	51305	96801	8.54%	0.607%
17	2.934	289	292	320	rVB3	75578	208593	18.40%	1.308%
18	3.172	322	331	342	rVB2	52781	126448	11.15%	0.793%
19	3.397	359	368	378	rVB2	23550	61326	5.41%	0.385%
20	3.525	381	389	397	rBV2	34110	79390	7.00%	0.498%
21	3.659	403	411	419	rBV5	13067	35319	3.11%	0.222%
22	3.751	419	426	431	rBV2	15737	36529	3.22%	0.229%
23	3.818	431	437	446	rVB2	15857	41967	3.70%	0.263%
24	3.928	446	455	460	rBV5	8271	23302	2.06%	0.146%
25	4.001	460	467	471	rBV2	13758	34933	3.08%	0.219%
26	4.202	493	500	507	rVB5	6786	17147	1.51%	0.108%
27	4.403	523	533	547	rVB	95879	284940	25.13%	1.787%
28	4.690	571	580	588	rVB2	5824	18124	1.60%	0.114%
29	5.293	672	679	690	rVB8	8141	30962	2.73%	0.194%
30	5.501	701	713	720	rBV2	140273	407947	35.98%	2.559%
31	5.580	720	726	732	rVV	90965	271136	23.91%	1.701%
32	5.659	732	739	770	rVB2	234616	733148	64.66%	4.599%
33	5.940	773	785	795	rBV5	13787	47727	4.21%	0.299%
34	6.061	795	805	813	rBV	131836	345000	30.43%	2.164%

LSC Area Percent Report

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Data File : VX010642.D
Acq On : 03 Jul 2019 16:01
Operator : JC/SP
Sample : K3635-05
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : WP-24

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	6.147	813	819	829	rVB	48388	121195	10.69%	0.760%
36	6.269	829	839	842	rBV4	10941	31569	2.78%	0.198%
37	6.354	849	853	862	rVB5	16391	43289	3.82%	0.272%
38	6.458	862	870	879	rVB5	18315	49670	4.38%	0.312%
39	6.708	904	911	918	rBV2	7714	19997	1.76%	0.125%
40	6.860	926	936	957	rVB	348205	851578	75.10%	5.341%
41	7.464	1022	1035	1045	rBV	95616	226195	19.95%	1.419%
42	7.738	1073	1080	1090	rBV5	7857	20160	1.78%	0.126%
43	7.957	1105	1116	1123	rBV6	12450	44199	3.90%	0.277%
44	8.567	1209	1216	1225	rVB5	14049	28778	2.54%	0.181%
45	8.671	1225	1233	1234	rBV4	10246	18279	1.61%	0.115%
46	8.713	1234	1240	1246	rVV	730878	1133915	100.00%	7.112%
47	8.787	1246	1252	1258	rVB	509659	799178	70.48%	5.013%
48	8.902	1268	1271	1279	rVB8	6580	14148	1.25%	0.089%
49	9.018	1285	1290	1297	rBV3	12789	25903	2.28%	0.162%
50	9.110	1300	1305	1309	rVB	13230	16751	1.48%	0.105%
51	9.494	1363	1368	1371	rBV5	6245	12264	1.08%	0.077%
52	9.573	1374	1381	1386	rVV10	8519	25474	2.25%	0.160%
53	9.817	1414	1421	1426	rBV6	6659	13027	1.15%	0.082%
54	10.110	1464	1469	1480	rVB	734138	974276	85.92%	6.111%
55	10.250	1487	1492	1498	rBV	199439	260301	22.96%	1.633%
56	10.359	1501	1510	1518	rVB	570739	759453	66.98%	4.764%
57	10.695	1560	1565	1572	rVB	374976	487882	43.03%	3.060%
58	11.018	1613	1618	1625	rVB	34372	46423	4.09%	0.291%
59	11.134	1632	1637	1651	rVB	607122	788399	69.53%	4.945%
60	11.359	1669	1674	1681	rBV	31915	41165	3.63%	0.258%
61	11.432	1681	1686	1688	rVV	114470	160480	14.15%	1.007%
62	11.451	1688	1689	1694	rVV	117686	110905	9.78%	0.696%
63	11.506	1694	1698	1706	rVB	81769	102452	9.04%	0.643%
64	11.664	1719	1724	1734	rBV	132712	175050	15.44%	1.098%
65	11.804	1742	1747	1754	rVB	561270	664703	58.62%	4.169%
66	11.920	1760	1766	1768	rBV	8612	13495	1.19%	0.085%
67	11.945	1768	1770	1775	rVV	14075	15405	1.36%	0.097%
68	12.024	1779	1783	1786	rBV2	9929	13007	1.15%	0.082%
69	12.079	1786	1792	1797	rVV	738105	943140	83.18%	5.916%
70	12.140	1797	1802	1808	rVB	139110	165053	14.56%	1.035%
71	12.298	1822	1828	1835	rBV2	95081	142705	12.59%	0.895%

LSC Area Percent Report

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Operator : JC/SP
Sample : K3635-05
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : WP-24

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	12.371	1835	1840	1849	rVB3	42901	70179	6.19%	0.440%
73	12.463	1849	1855	1860	rBV2	10783	17211	1.52%	0.108%
74	12.518	1860	1864	1869	rVB	17127	21352	1.88%	0.134%
75	12.585	1869	1875	1877	rBV	34174	43738	3.86%	0.274%
76	12.609	1877	1879	1883	rVV	28330	29805	2.63%	0.187%
77	12.664	1883	1888	1892	rVV	46987	61888	5.46%	0.388%
78	12.701	1892	1894	1898	rVV2	11009	14709	1.30%	0.092%
79	12.755	1898	1903	1910	rVB2	72324	104652	9.23%	0.656%
80	12.902	1923	1927	1932	rVB3	17846	24814	2.19%	0.156%
81	12.975	1932	1939	1942	rBV	45609	62543	5.52%	0.392%
82	13.018	1942	1946	1952	rVB	45759	57581	5.08%	0.361%
83	13.085	1952	1957	1966	rBV3	12923	23228	2.05%	0.146%
84	13.188	1971	1974	1977	rVV	9396	13832	1.22%	0.087%
85	13.225	1977	1980	1982	rVV	24720	31030	2.74%	0.195%
86	13.249	1982	1984	1989	rVV2	11503	15552	1.37%	0.098%
87	13.347	1995	2000	2005	rVV2	53071	76215	6.72%	0.478%
88	13.402	2005	2009	2015	rVV6	5369	12173	1.07%	0.076%
89	13.481	2018	2022	2028	rVB3	8876	14301	1.26%	0.090%
90	13.597	2037	2041	2044	rVV	12742	19290	1.70%	0.121%
91	13.633	2044	2047	2051	rVV2	14288	24632	2.17%	0.155%
92	13.670	2051	2053	2056	rVV	13753	22339	1.97%	0.140%
93	13.719	2059	2061	2067	rVV2	21129	26363	2.32%	0.165%
94	13.834	2071	2080	2088	rBV	82375	123105	10.86%	0.772%
95	13.926	2088	2095	2098	rBV	8626	14427	1.27%	0.090%
96	14.023	2107	2111	2120	rVB3	7586	12772	1.13%	0.080%
97	14.694	2217	2221	2225	rBV2	10627	13438	1.19%	0.084%
98	14.840	2238	2245	2250	rBV4	12214	23594	2.08%	0.148%
99	16.047	2436	2443	2449	rBV3	16574	31658	2.79%	0.199%

Sum of corrected areas: 15942760

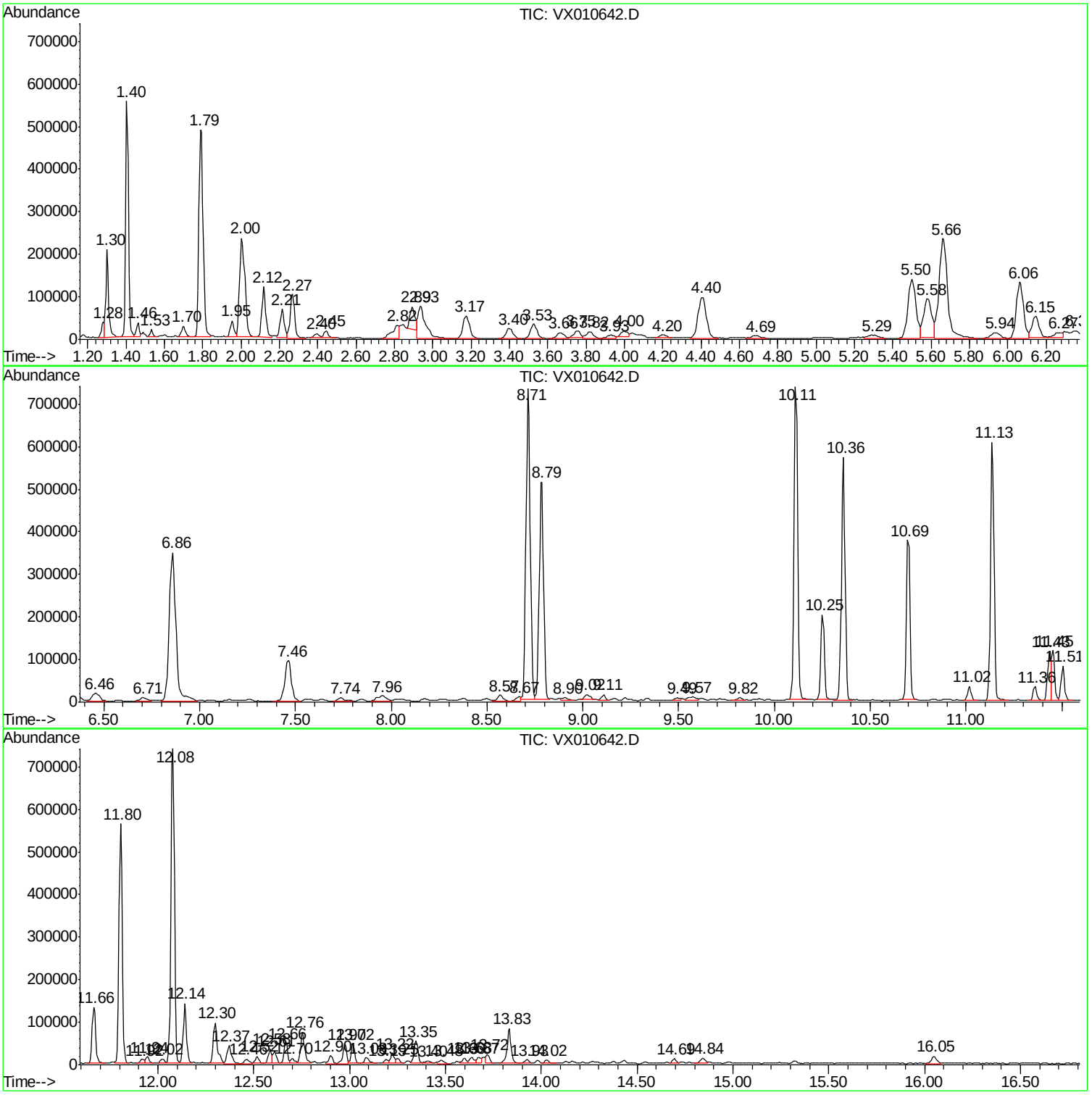
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070319\
Data File : VX010642.D
Acq On : 03 Jul 2019 16:01
Operator : JC/SP
Sample : K3635-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : WP-24

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\VX070319\
Data File : VX010642.D
Acq On : 03 Jul 2019 16:01
Operator : JC/SP
Sample : K3635-05
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : WP-24

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

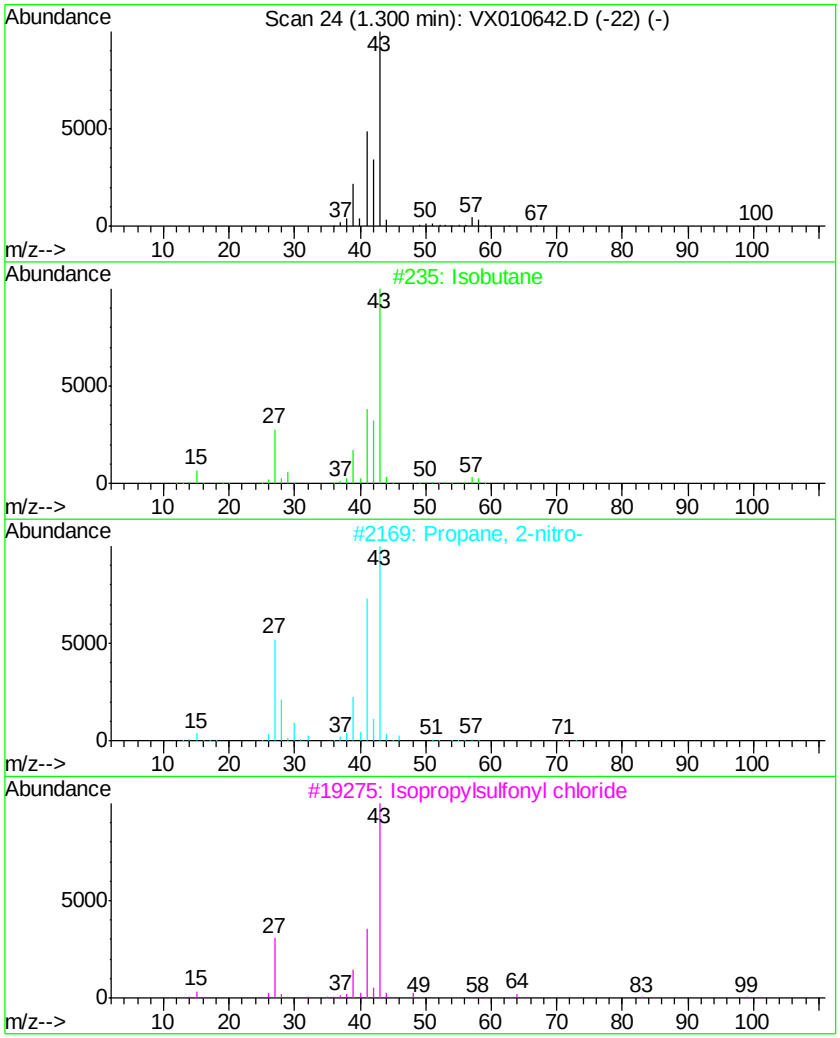
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

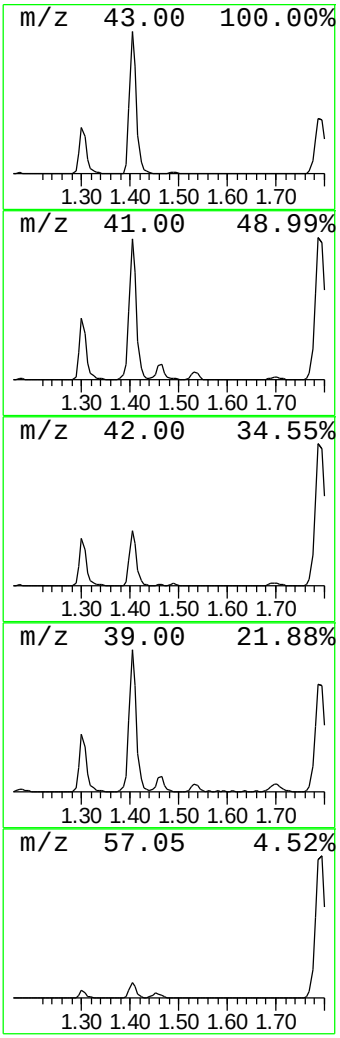
****

Peak Number 1 Isobutane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.30	14.40 ug/l	211211	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isobutane	58	C4H10	000075-28-5	72
2	Propane, 2-nitro-	89	C3H7NO2	000079-46-9	9
3	Isopropylsulfonyl chloride	142	C3H7ClO2S	010147-37-2	9
4	Cyclobutylamine	71	C4H9N	002516-34-9	4
5	Propane, 1-chloro-2-methyl-	92	C4H9Cl	000513-36-0	4





Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX070319\
Data File : VX010642.D
Acq On : 03 Jul 2019 16:01
Operator : JC/SP
Sample : K3635-05
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : WP-24

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

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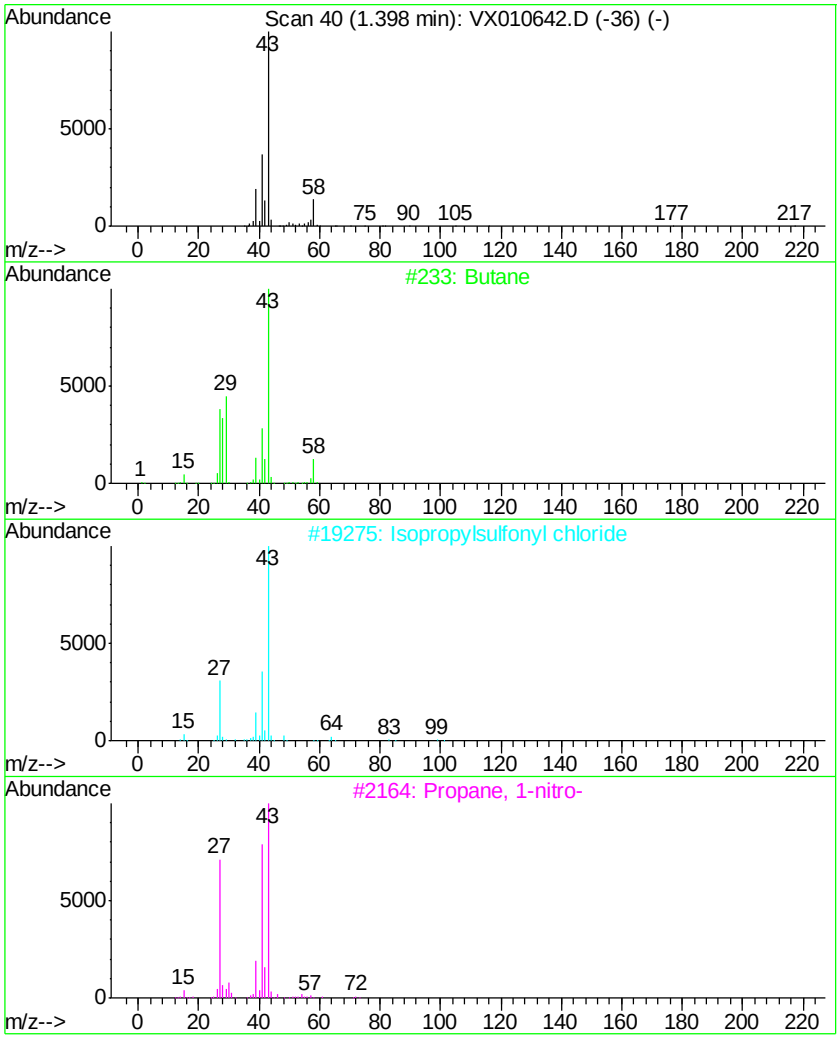
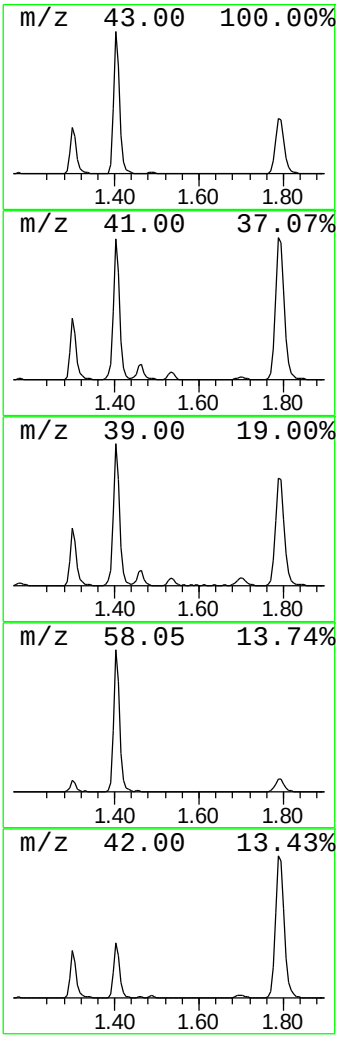
Peak Number 2 Butane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.40	37.73 ug/l	553290	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane	58	C4H10	000106-97-8	72
2	Isopropylsulfonyl chloride	142	C3H7ClO2S	010147-37-2	9
3	Propane, 1-nitro-	89	C3H7NO2	000108-03-2	9
4	Isobutane	58	C4H10	000075-28-5	9
5	Diazene, dimethyl-	58	C2H6N2	000503-28-6	4





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070319\
Data File : VX010642.D
Acq On : 03 Jul 2019 16:01
Operator : JC/SP
Sample : K3635-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : WP-24

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

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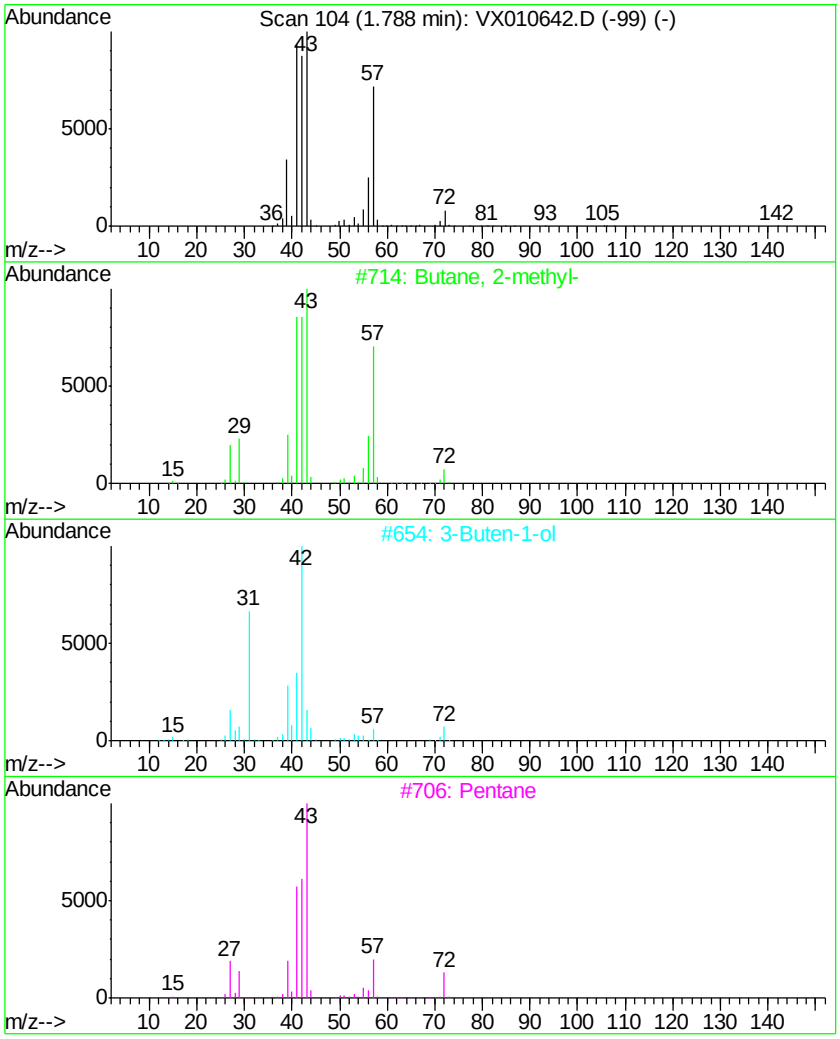
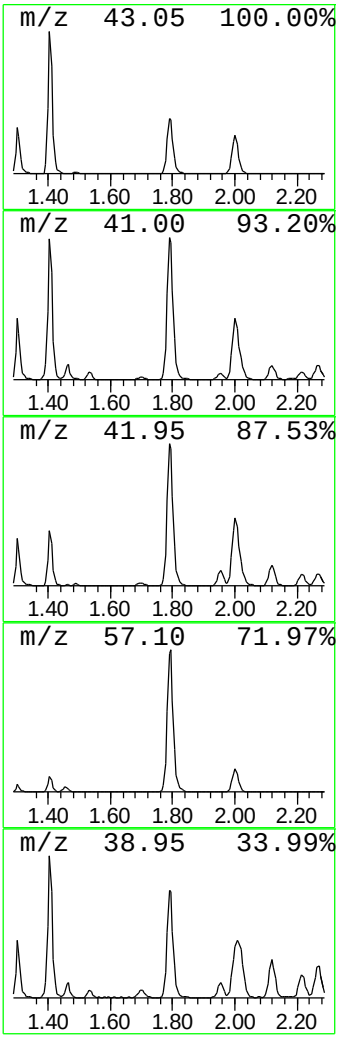
Peak Number 3 Butane, 2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.79	48.39 ug/l	709517	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methyl-	72	C5H12	000078-78-4	94
2	3-Buten-1-ol	72	C4H8O	000627-27-0	47
3	Pentane	72	C5H12	000109-66-0	36
4	Oxirane, trimethyl-	86	C5H10O	005076-19-7	36
5	1-Propene, 2-methyl-	56	C4H8	000115-11-7	9





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX070319\
Data File : VX010642.D
Acq On : 03 Jul 2019 16:01
Operator : JC/SP
Sample : K3635-05
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : WP-24

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

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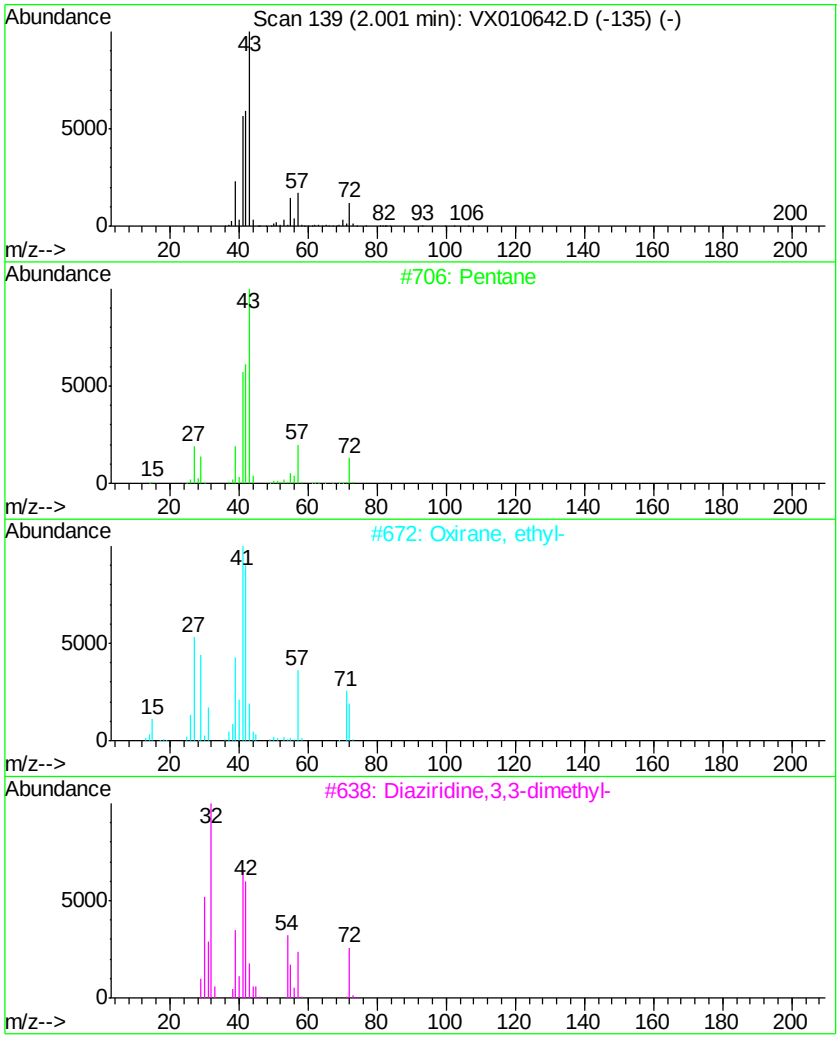
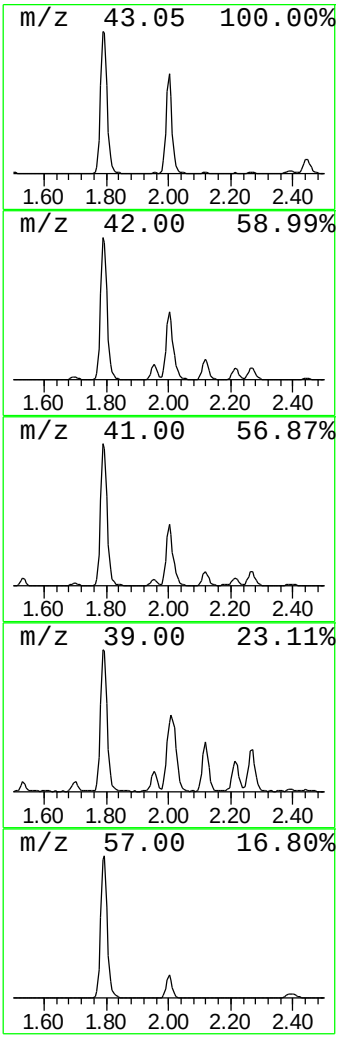
Peak Number 4 Pentane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.00	31.08 ug/l	455700	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane	72	C5H12	000109-66-0	91
2	Oxirane, ethyl-	72	C4H8O	000106-88-7	53
3	Diaziridine,3,3-dimethyl-	72	C3H8N2	004901-76-2	38
4	Butane, 2-methyl-	72	C5H12	000078-78-4	36
5	Butanal, 2,2-dimethyl-	100	C6H12O	002094-75-9	16





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070319\
Data File : VX010642.D
Acq On : 03 Jul 2019 16:01
Operator : JC/SP
Sample : K3635-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : WP-24

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

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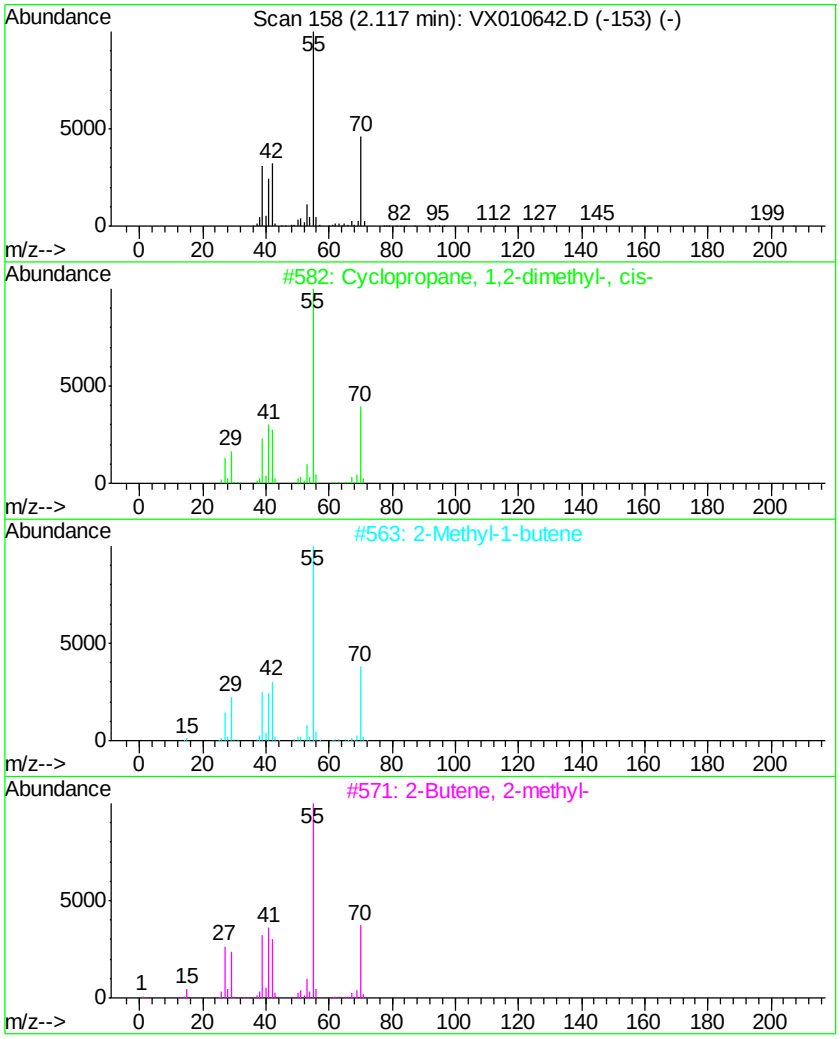
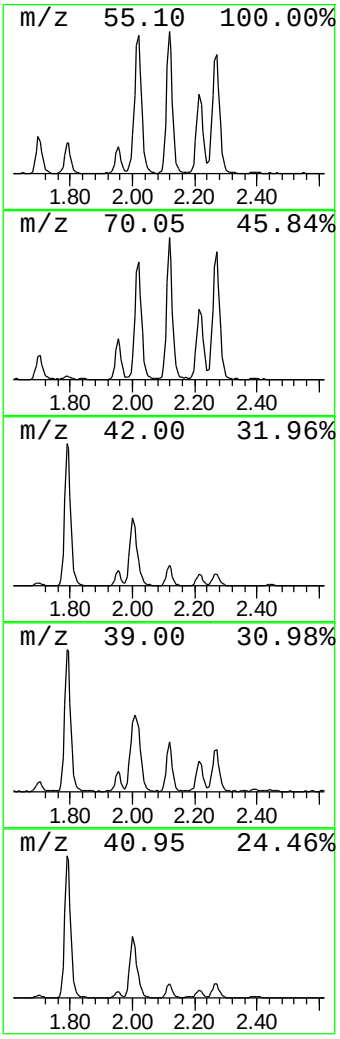
Peak Number 5 Cyclopropane, 1,2-dimethyl-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.12	11.47 ug/l	168141	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropane, 1,2-dimethyl-, cis-	70	C5H10	000930-18-7	91
2	2-Methyl-1-butene	70	C5H10	000563-46-2	91
3	2-Butene, 2-methyl-	70	C5H10	000513-35-9	87
4	2-Pentene, (E)-	70	C5H10	000646-04-8	87
5	Cyclopropane, 1,2-dimethyl-, trans-	70	C5H10	002402-06-4	87





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070319\
Data File : VX010642.D
Acq On : 03 Jul 2019 16:01
Operator : JC/SP
Sample : K3635-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : WP-24

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

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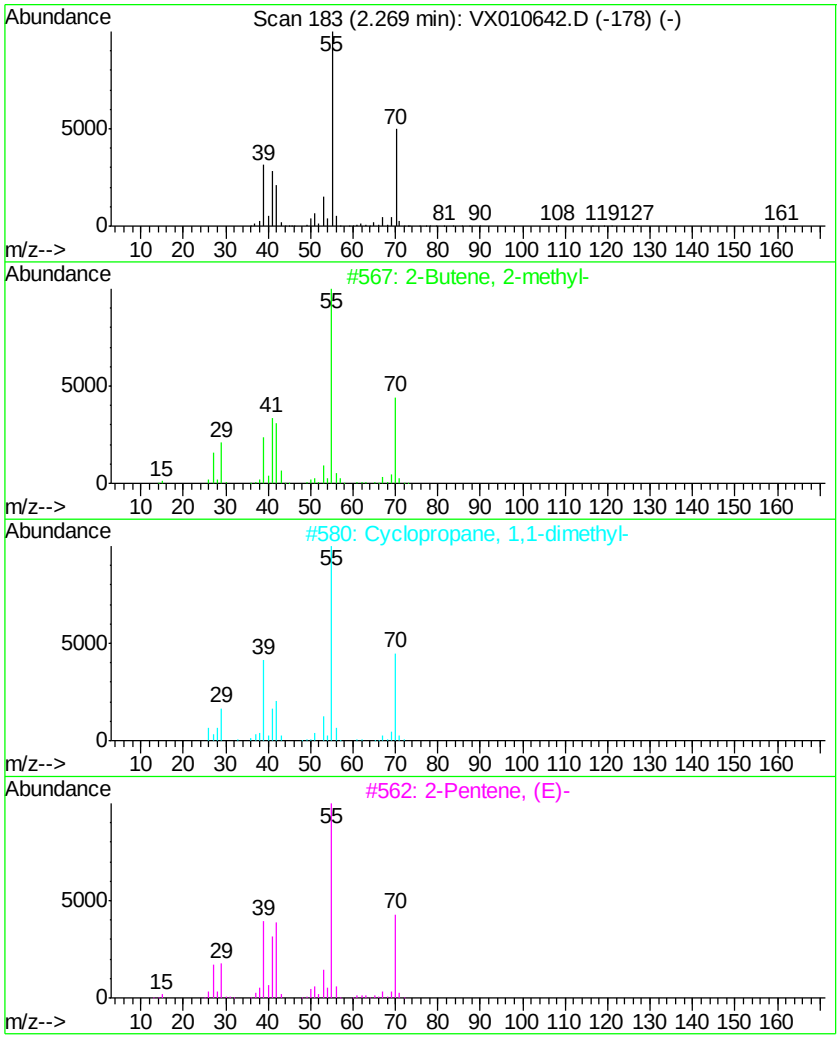
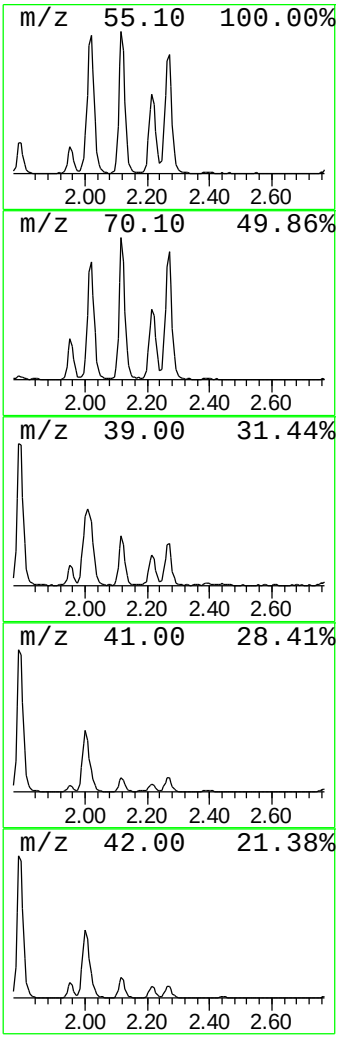
Peak Number 6 2-Butene, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.27	11.36 ug/l	166605	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butene, 2-methyl-	70	C5H10	000513-35-9	90
2	Cyclopropane, 1,1-dimethyl-	70	C5H10	001630-94-0	86
3	2-Pentene, (E)-	70	C5H10	000646-04-8	86
4	Cyclopropane, 1,2-dimethyl-, trans-	70	C5H10	002402-06-4	78
5	2-Methyl-1-butene	70	C5H10	000563-46-2	78





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070319\
Data File : VX010642.D
Acq On : 03 Jul 2019 16:01
Operator : JC/SP
Sample : K3635-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : WP-24

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

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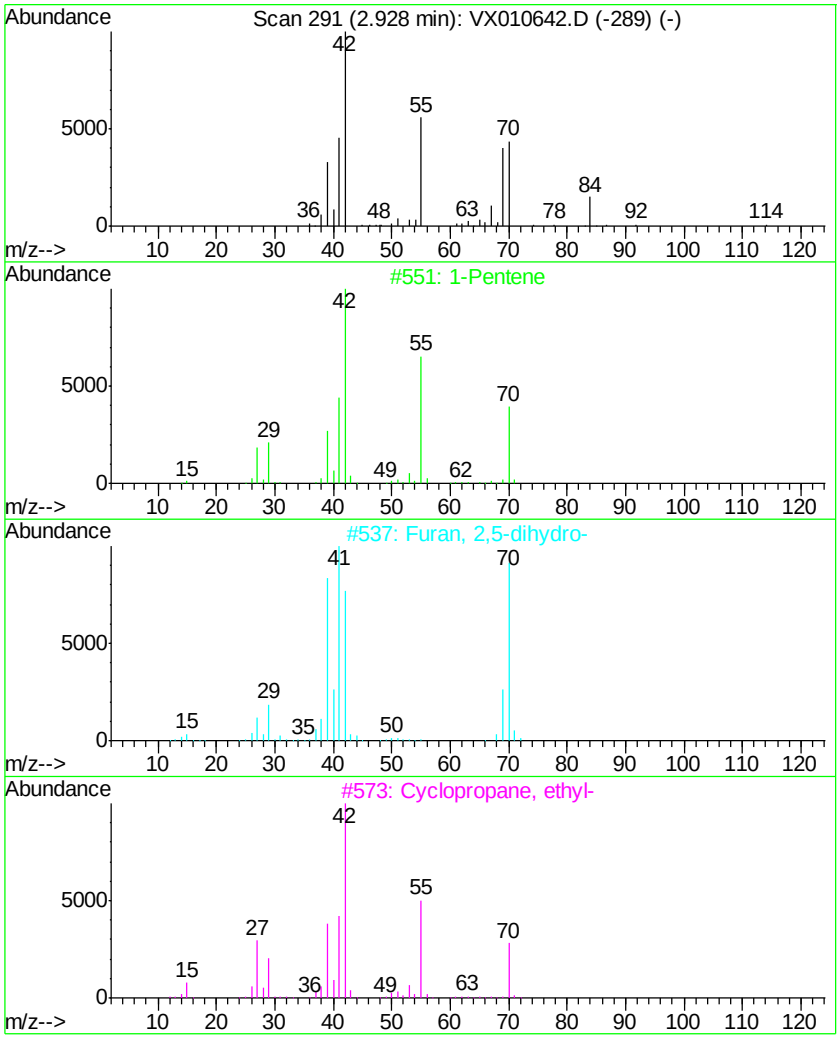
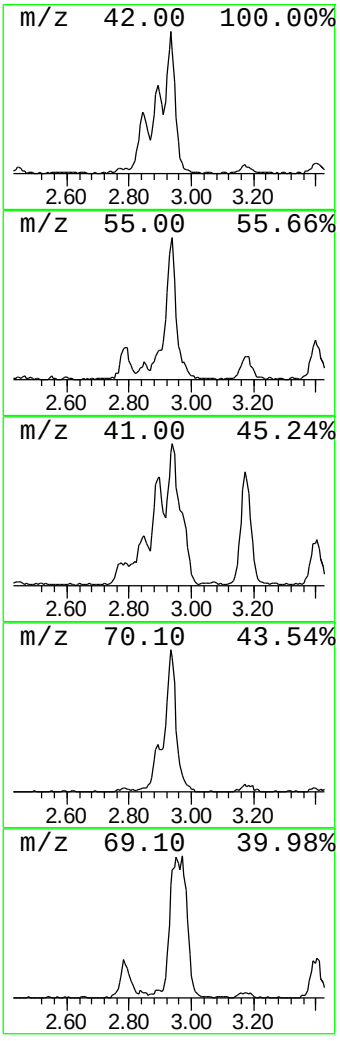
Peak Number 7 1-Pentene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.93	14.23 ug/l	208593	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentene	70	C5H10	000109-67-1	64
2	Furan, 2,5-dihydro-	70	C4H6O	001708-29-8	47
3	Cyclopropane, ethyl-	70	C5H10	001191-96-4	43
4	Furan, 2,3-dihydro-	70	C4H6O	001191-99-7	38
5	2-Butenal, (E)-	70	C4H6O	000123-73-9	35





Library Search Compound Report

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Data File : VX010642.D
Acq On : 03 Jul 2019 16:01
Operator : JC/SP
Sample : K3635-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : WP-24

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

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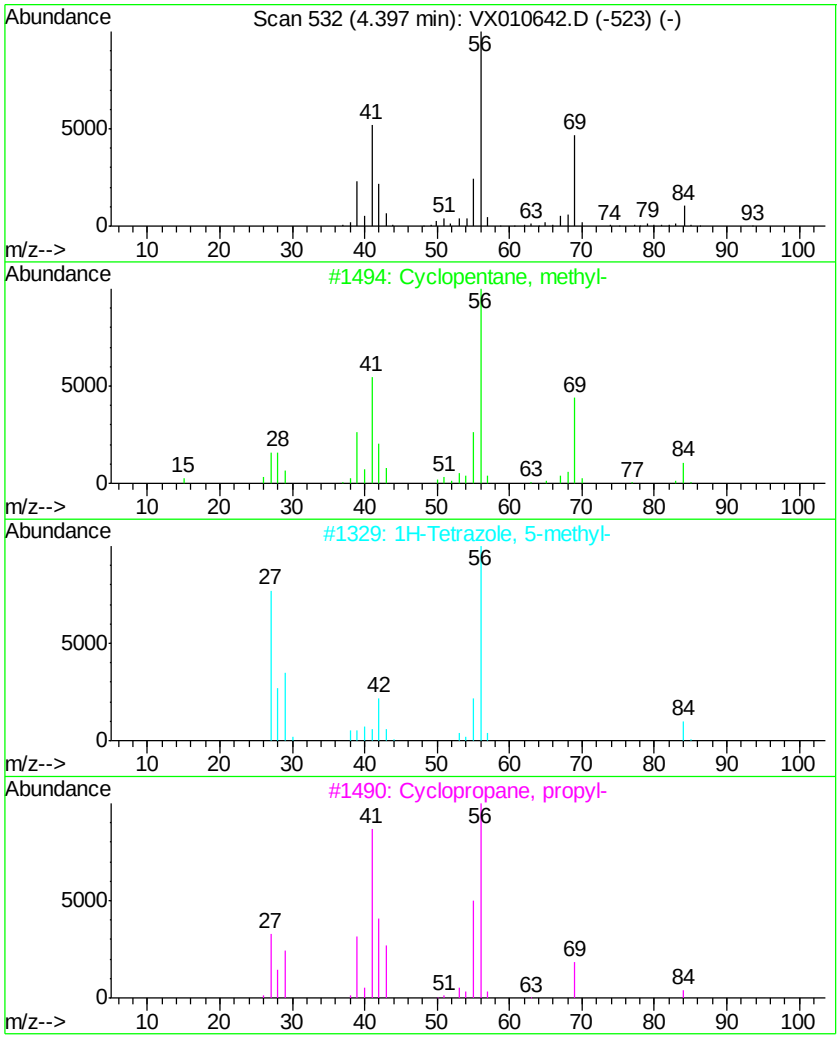
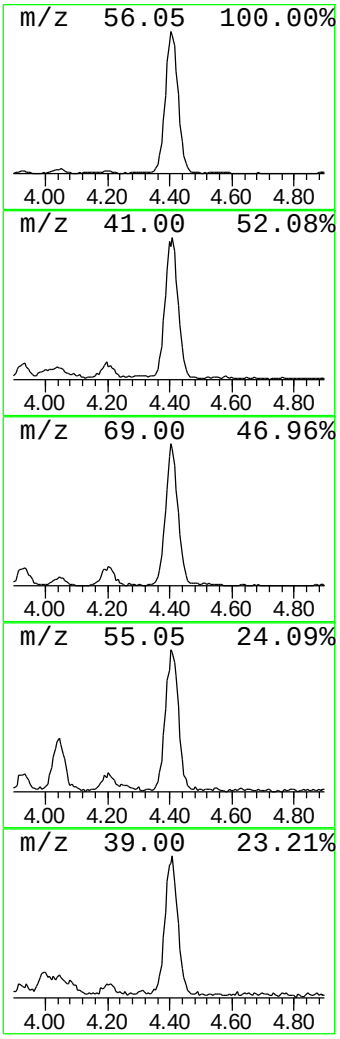
Peak Number 8 Cyclopentane, methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.40	19.43 ug/l	284940	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, methyl-	84	C6H12	000096-37-7	94
2	1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	64
3	Cyclopropane, propyl-	84	C6H12	002415-72-7	50
4	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	45
5	2H-Pyran-2,6(3H)-dione, dihydro-...	142	C7H10O3	004160-82-1	42





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Data File : VX010642.D
Acq On : 03 Jul 2019 16:01
Operator : JC/SP
Sample : K3635-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : WP-24

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

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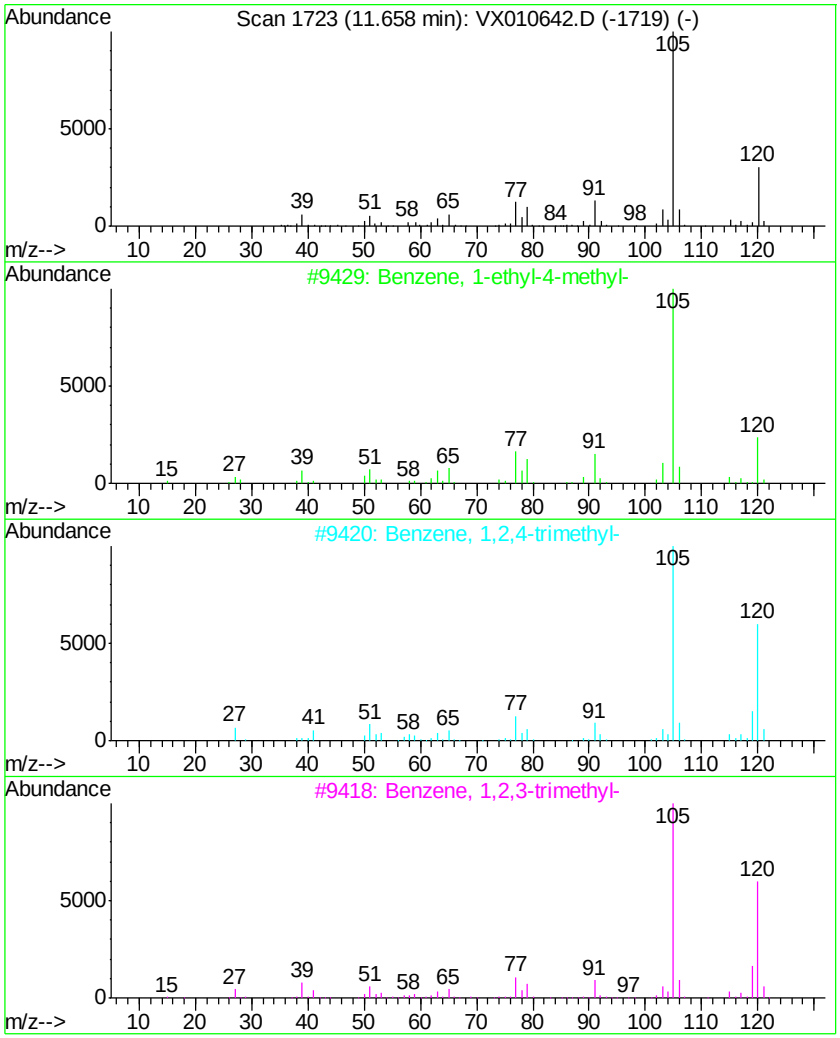
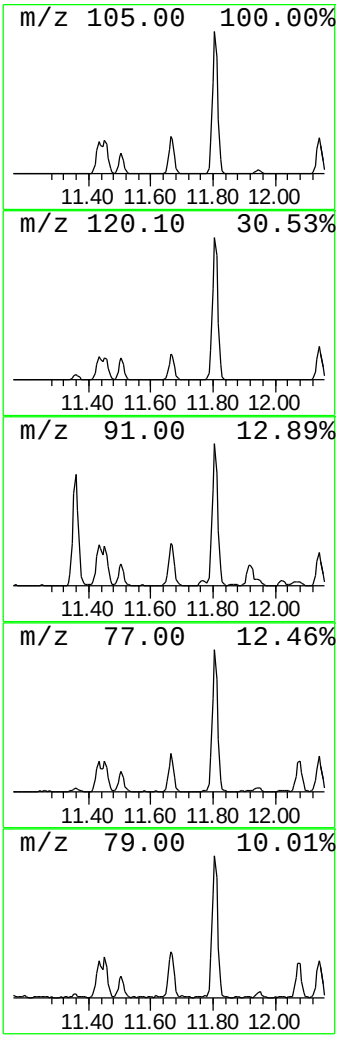
Peak Number 9 Benzene, 1-ethyl-4-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.66	9.28 ug/l	175050	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
5	Mesitylene	120	C9H12	000108-67-8	91





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Acq On : 03 Jul 2019 16:01
Operator : JC/SP
Sample : K3635-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : WP-24

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

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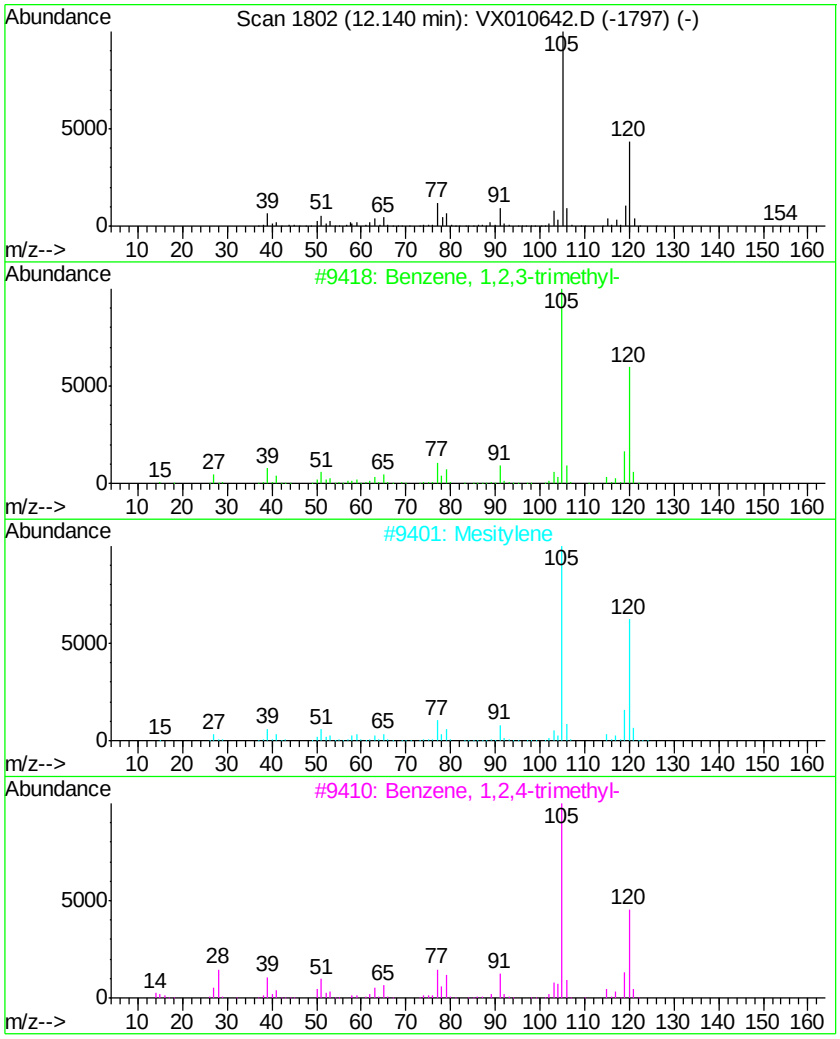
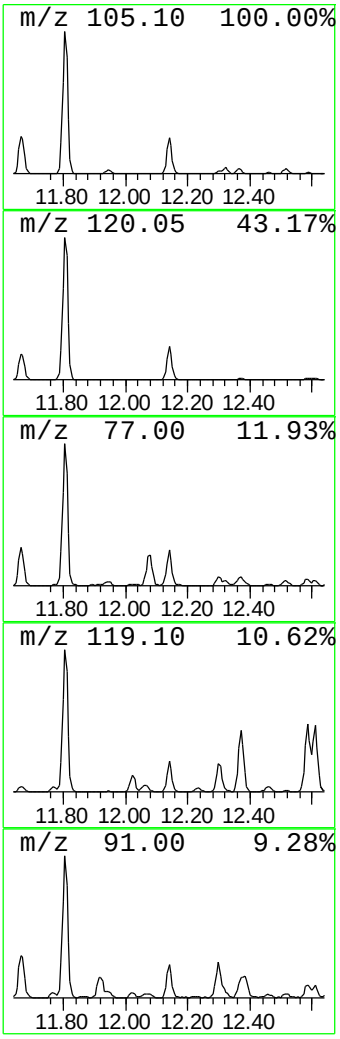
Peak Number 10 Benzene, 1,2,3-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.14	8.75 ug/l	165053	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	91
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070319\
Data File : VX010642.D
Acq On : 03 Jul 2019 16:01
Operator : JC/SP
Sample : K3635-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : WP-24

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
Isobutane	1.30	14.4	ug/l	211211	1	5.67	733148	50.0
Butane	1.40	37.7	ug/l	553290	1	5.67	733148	50.0
Butane, 2-methyl-	1.79	48.4	ug/l	709517	1	5.67	733148	50.0
Pentane	2.00	31.1	ug/l	455700	1	5.67	733148	50.0
Cyclopropane, 1,2...	2.12	11.5	ug/l	168141	1	5.67	733148	50.0
2-Butene, 2-methyl-	2.27	11.4	ug/l	166605	1	5.67	733148	50.0
1-Pentene	2.93	14.2	ug/l	208593	1	5.67	733148	50.0
Cyclopentane, met...	4.40	19.4	ug/l	284940	1	5.67	733148	50.0
Benzene, 1-ethyl-...	11.66	9.3	ug/l	175050	4	12.08	943140	50.0
Benzene, 1,2,3-tr...	12.14	8.8	ug/l	165053	4	12.08	943140	50.0