LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX032519\
Data File : VX008439.D
Acq On : 26 Mar 2019 02:48
Operator : JC/SP
Sample : K2059-04
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-4

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\82X032519W.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	1.300	19	24	26	rBV	175817	245302	6.51%	0.425%
2	1.404	37	41	46	rBV	335493	317168	8.41%	0.549%
3	1.782	98	103	119	rVB	1896112	2814626	74.64%	4.875%
4	1.995	133	138	153	rVB	597307	932271	24.72%	1.615%
5	2.263	176	182	195	rVB	606661	947035	25.12%	1.640%
6	2.391	195	203	210	rBV	146018	294569	7.81%	0.510%
7	2.842	256	277	280	rBV2	380896	926280	24.56%	1.604%
8	2.891	280	285	288	rVV	598467	1271250	33.71%	2.202%
9	2.928	288	291	314	rVB2	453149	1169085	31.00%	2.025%
10	3.172	320	331	346	rVB	703163	1605498	42.58%	2.781%
11	3.397	359	368	378	rBV	27653	65898	1.75%	0.114%
12	3.525	380	389	401	rVB	110787	255688	6.78%	0.443%
13	3.818	428	437	446	rBV	213757	525107	13.93%	0.910%
14	3.928	446	455	462	rBV	154848	415117	11.01%	0.719%
15	3.995	462	466	474	rVB	31994	74202	1.97%	0.129%
16	4.196	486	499	507	rBV2	118738	327260	8.68%	0.567%
17	4.312	512	518	523	rVV	48080	141969	3.76%	0.246%
18	4.403	523	533	545	rVV	953301	2805418	74.40%	4.859%
19	4.531	545	554	569	rVB3	63486	210045	5.57%	0.364%
20	5.299	653	680	693	rBV6	91868	471884	12.51%	0.817%
21	5.500	697	713	718	rBV	152051	451266	11.97%	0.782%
22	5.580	718	726	734	rVV2	257775	760964	20.18%	1.318%
23	5.659	734	739	745	rVV	185951	490754	13.01%	0.850%
24	5.726	746	750	769	rVB3	185613	595942	15.80%	1.032%
25	5.933	772	784	796	rBV5	120364	389366	10.33%	0.674%
26	6.061	796	805	813	rBV	171496	441504	11.71%	0.765%
27	6.262	824	838	839	rBV	127608	258938	6.87%	0.449%
28	6.348	848	852	862	rVB4	206361	573088	15.20%	0.993%
29	6.458	862	870	883	rVB2	151337	423342	11.23%	0.733%
30	6.701	898	910	921	rVB2	39869	109351	2.90%	0.189%
31	6.860	926	936	942	rBV	397521	975772	25.88%	1.690%
32	6.933	942	948	961	rVB2	151921	452479	12.00%	0.784%
33	7.067	961	970	976	rBV3	39379	95302	2.53%	0.165%
34	7.153	976	984	993	rVB3	40999	95594	2.54%	0.166%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX032519\
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Acq On : 26 Mar 2019 02:48
Operator : JC/SP
Sample : K2059-04
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-4

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\82X032519W.M
Title : SW846 8260

35	7.256	993	1001	1009	rBV	145136	313955	8.33%	0.544%
36	7.457	1023	1034	1047	rBV4	366011	1051078	27.87%	1.821%
37	7.732	1073	1079	1091	rVB	70732	148907	3.95%	0.258%
38	7.848	1092	1098	1104	rVB2	28457	58320	1.55%	0.101%
39	7.927	1104	1111	1112	rBV	100546	146745	3.89%	0.254%
40	7.957	1113	1116	1123	rVV3	121651	217715	5.77%	0.377%
41	8.055	1123	1132	1144	rVB	55359	142762	3.79%	0.247%
42	8.177	1144	1152	1153	rBV	121091	188117	4.99%	0.326%
43	8.213	1153	1158	1163	rVV	362577	661019	17.53%	1.145%
44	8.262	1163	1166	1173	rVB3	32598	58276	1.55%	0.101%
45	8.378	1178	1185	1194	rBV7	28709	72387	1.92%	0.125%
46	8.494	1199	1204	1209	rVB	57385	92758	2.46%	0.161%
47	8.567	1210	1216	1227	rVB2	331867	559011	14.82%	0.968%
48	8.671	1227	1233	1235	rBV2	46541	80943	2.15%	0.140%
49	8.713	1235	1240	1246	rVB	830049	1296197	34.37%	2.245%
50	8.780	1246	1251	1257	rVB	173801	274480	7.28%	0.475%
51	8.902	1264	1271	1279	rBV	175347	320978	8.51%	0.556%
52	8.981	1280	1284	1289	rBV	66347	103059	2.73%	0.179%
53	9.036	1289	1293	1298	rVB3	38271	68065	1.81%	0.118%
54	9.164	1310	1314	1319	rVB	57383	87720	2.33%	0.152%
55	9.219	1319	1323	1335	rVB	186451	305441	8.10%	0.529%
56	9.506	1363	1370	1375	rBV3	58633	146886	3.90%	0.254%
57	9.567	1375	1380	1385	rVV4	47741	110168	2.92%	0.191%
58	9.622	1385	1389	1392	rVV	75882	111334	2.95%	0.193%
59	9.658	1392	1395	1401	rVV	58937	88394	2.34%	0.153%
60	9.823	1416	1422	1430	rBV2	40970	69653	1.85%	0.121%
61	10.073	1459	1463	1465	rBV3	73386	112995	3.00%	0.196%
62	10.109	1465	1469	1474	rVV	741063	1018642	27.01%	1.764%
63	10.158	1474	1477	1480	rVV	95811	133084	3.53%	0.231%
64	10.201	1480	1484	1487	rVV2	157583	238140	6.32%	0.412%
65	10.250	1487	1492	1497	rVV	2984715	3770759	100.00%	6.531%
66	10.298	1497	1500	1504	rVV	46416	80495	2.13%	0.139%
67	10.359	1504	1510	1515	rVB	2124944	2823777	74.89%	4.891%
68	10.475	1525	1529	1535	rBV	46187	79005	2.10%	0.137%
69	10.701	1562	1566	1570	rVB	43689	57496	1.52%	0.100%
70	11.018	1611	1618	1624	rBV	2156032	2679190	71.05%	4.641%
71	11.134	1633	1637	1642	rBV	601753	753045	19.97%	1.304%

LSC Area Percent Report

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Operator : JC/SP
Sample : K2059-04
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-4

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\82X032519W.M
Title : SW846 8260

72	11.359	1669	1674	1683	rVB	2093837	2504628	66.42%	4.338%
73	11.451	1683	1689	1693	rVV	185848	246433	6.54%	0.427%
74	11.505	1693	1698	1704	rVB	851073	1032194	27.37%	1.788%
75	11.664	1718	1724	1734	rVB	539657	676252	17.93%	1.171%
76	11.920	1761	1766	1767	rBV	85144	97407	2.58%	0.169%
77	11.944	1767	1770	1779	rVB	129605	164264	4.36%	0.285%
78	12.078	1786	1792	1797	rVB	731814	934827	24.79%	1.619%
79	12.139	1797	1802	1807	rBV	180806	226294	6.00%	0.392%
80	12.298	1822	1828	1834	rVV	3102764	3693064	97.94%	6.397%
81	12.371	1834	1840	1847	rVV2	189617	378429	10.04%	0.655%
82	12.456	1850	1854	1859	rVB	112067	136113	3.61%	0.236%
83	12.517	1859	1864	1870	rBV	180066	219567	5.82%	0.380%
84	12.664	1883	1888	1892	rBV	925912	1125802	29.86%	1.950%
85	12.700	1892	1894	1898	rVV	182355	187621	4.98%	0.325%
86	12.755	1898	1903	1910	rVB2	703519	980715	26.01%	1.699%
87	12.975	1931	1939	1944	rBV	775690	920868	24.42%	1.595%
88	13.078	1951	1956	1963	rBV3	47333	82530	2.19%	0.143%
89	13.225	1976	1980	1987	rVB	548258	676979	17.95%	1.173%
90	13.347	1995	2000	2006	rVB2	1061799	1417372	37.59%	2.455%
91	13.481	2018	2022	2027	rVB	81916	109102	2.89%	0.189%
92	13.597	2038	2041	2044	rVV	86792	118144	3.13%	0.205%
93	13.633	2044	2047	2052	rVV2	93196	129263	3.43%	0.224%
94	13.694	2052	2057	2059	rVV2	45301	71075	1.88%	0.123%
95	13.718	2059	2061	2067	rVB2	76582	116175	3.08%	0.201%
96	13.834	2071	2080	2089	rVB	309727	412447	10.94%	0.714%
97	14.273	2147	2152	2164	rBV2	35091	70311	1.86%	0.122%
98	14.377	2164	2169	2174	rVV	40034	58746	1.56%	0.102%
99	14.694	2216	2221	2232	rVB	187481	236214	6.26%	0.409%
100	14.834	2239	2244	2253	rVB	194163	258817	6.86%	0.448%

Sum of corrected areas: 57731983

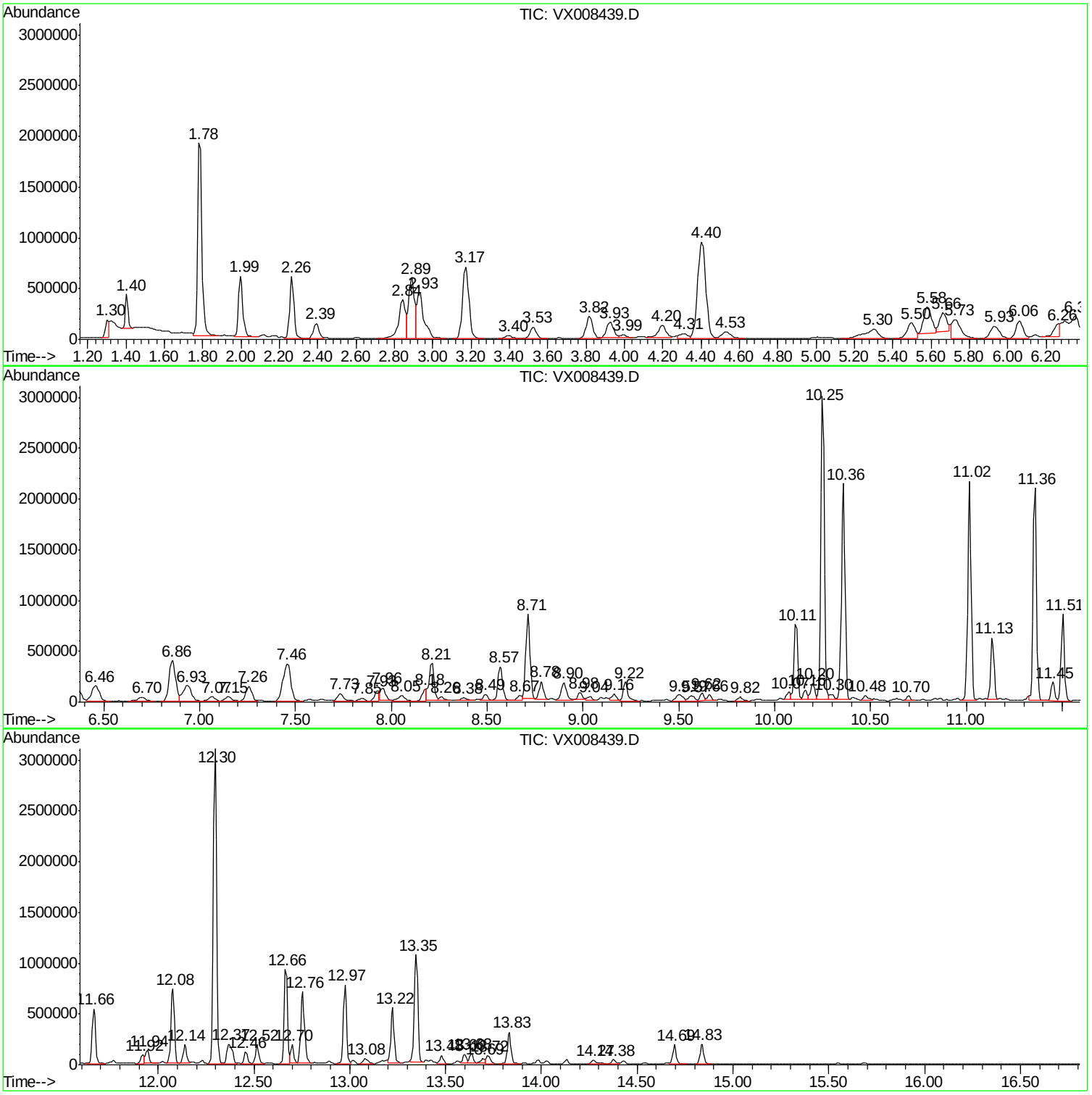
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX032519\
Data File : VX008439.D
Acq On : 26 Mar 2019 02:48
Operator : JC/SP
Sample : K2059-04
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032519\
Data File : VX008439.D
Acq On : 26 Mar 2019 02:48
Operator : JC/SP
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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260

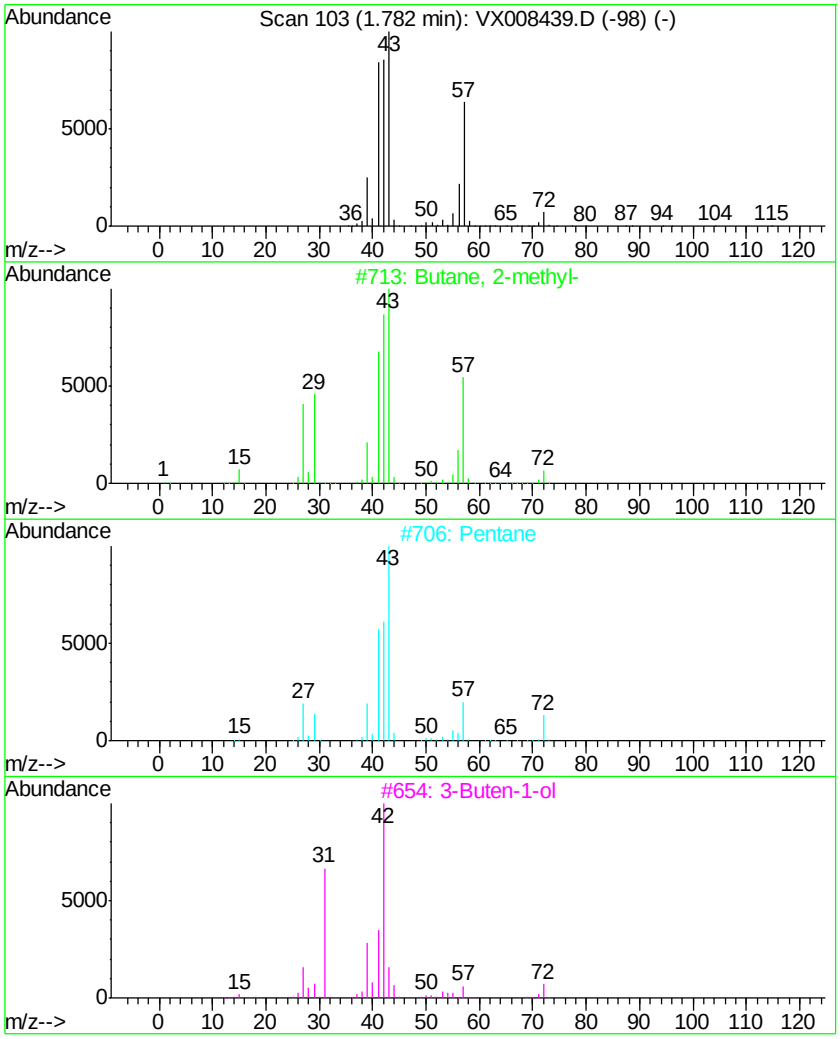
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

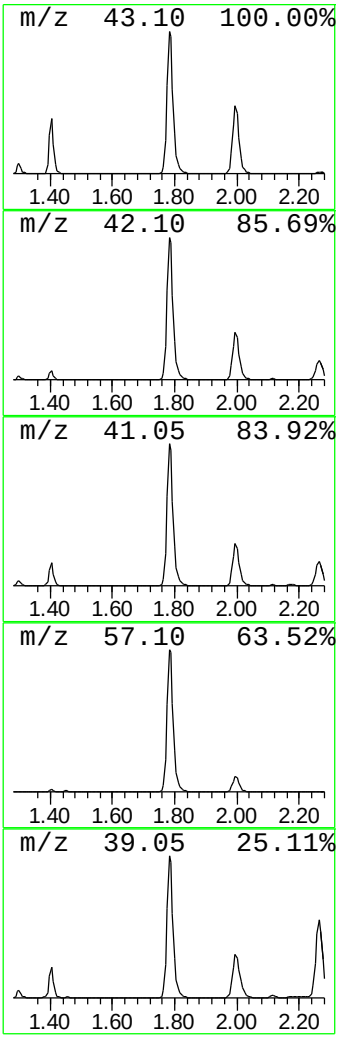
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.78	286.77 ug/l	2814630	Pentafluorobenzene	5.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methyl-	72	C5H12	000078-78-4	91
2	Pentane	72	C5H12	000109-66-0	36
3	3-Buten-1-ol	72	C4H8O	000627-27-0	28
4	1-Propene, 2-methyl-	56	C4H8	000115-11-7	9
5	1-Butene	56	C4H8	000106-98-9	9





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX032519\
Data File : VX008439.D
Acq On : 26 Mar 2019 02:48
Operator : JC/SP
Sample : K2059-04
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260

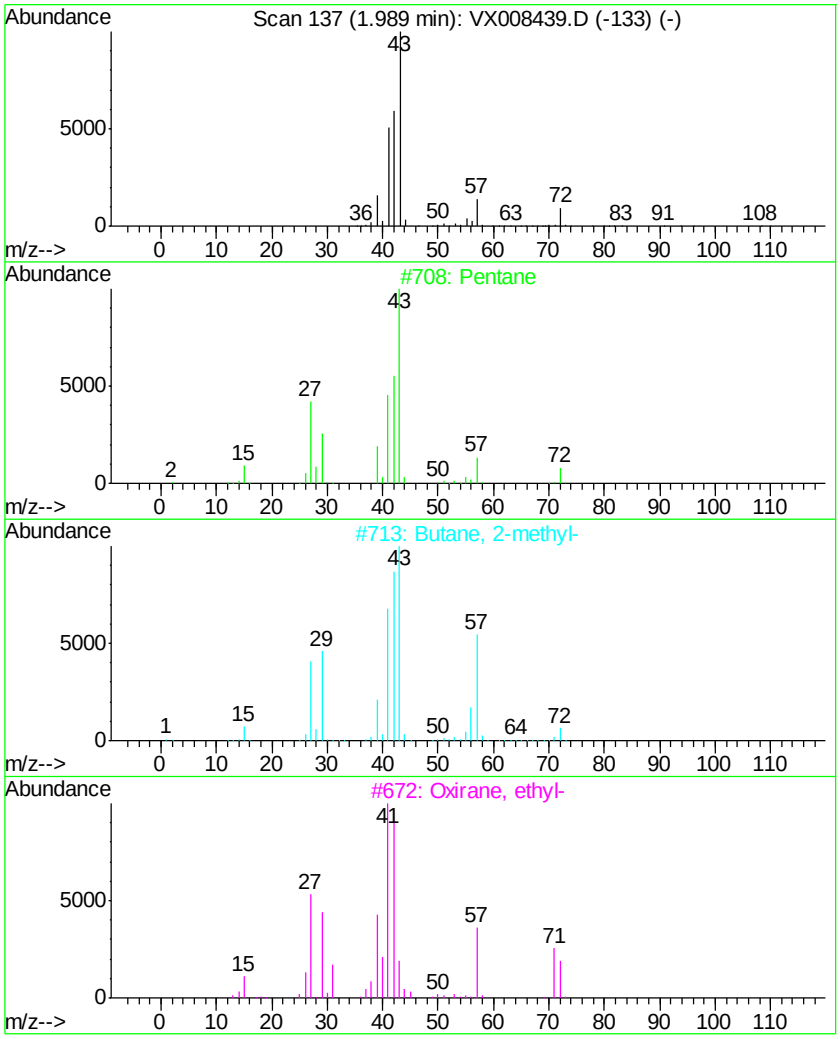
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

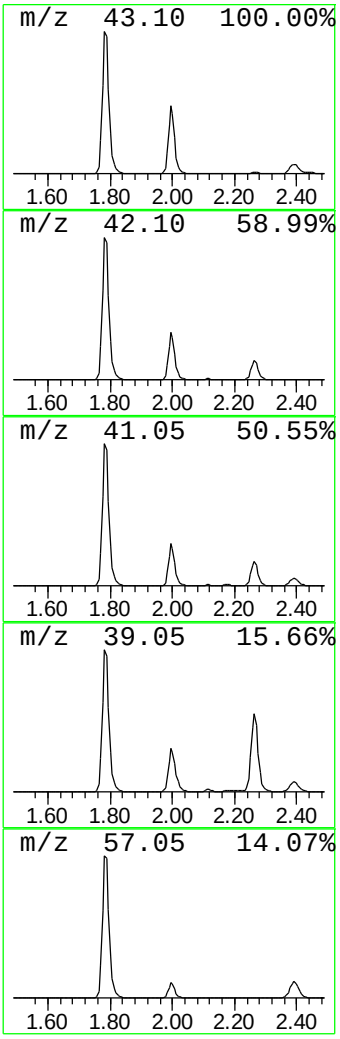
****

Peak Number 2 Pentane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.99	94.98 ug/l	932271	Pentafluorobenzene	5.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane	72	C5H12	000109-66-0	90
2	Butane, 2-methyl-	72	C5H12	000078-78-4	38
3	Oxirane, ethyl-	72	C4H8O	000106-88-7	9
4	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	9
5	Cyclobutane, methyl-	70	C5H10	000598-61-8	9





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032519\
Data File : VX008439.D
Acq On : 26 Mar 2019 02:48
Operator : JC/SP
Sample : K2059-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260

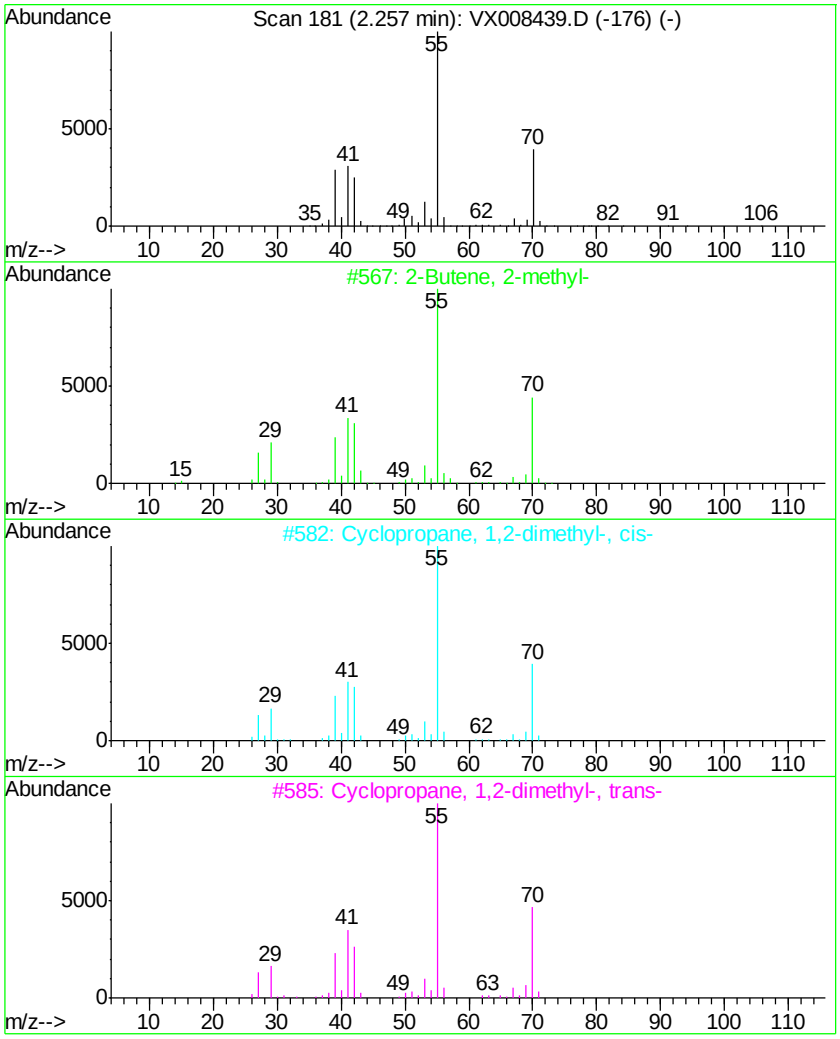
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

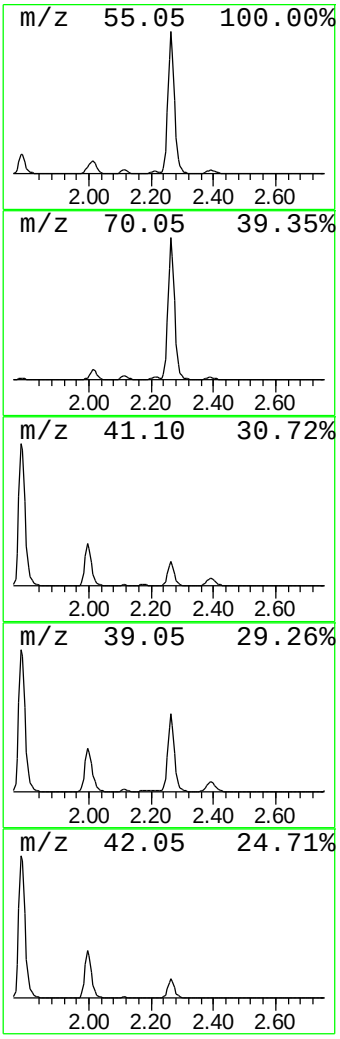
****

Peak Number 3 2-Butene, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.26	96.49 ug/l	947035	Pentafluorobenzene	5.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butene, 2-methyl-	70	C5H10	000513-35-9	91
2	Cyclopropane, 1,2-dimethyl-, cis-	70	C5H10	000930-18-7	91
3	Cyclopropane, 1,2-dimethyl-, trans-	70	C5H10	002402-06-4	87
4	1-Butene, 3-methyl-	70	C5H10	000563-45-1	86
5	2-Pentene	70	C5H10	000109-68-2	83





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032519\
Data File : VX008439.D
Acq On : 26 Mar 2019 02:48
Operator : JC/SP
Sample : K2059-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260

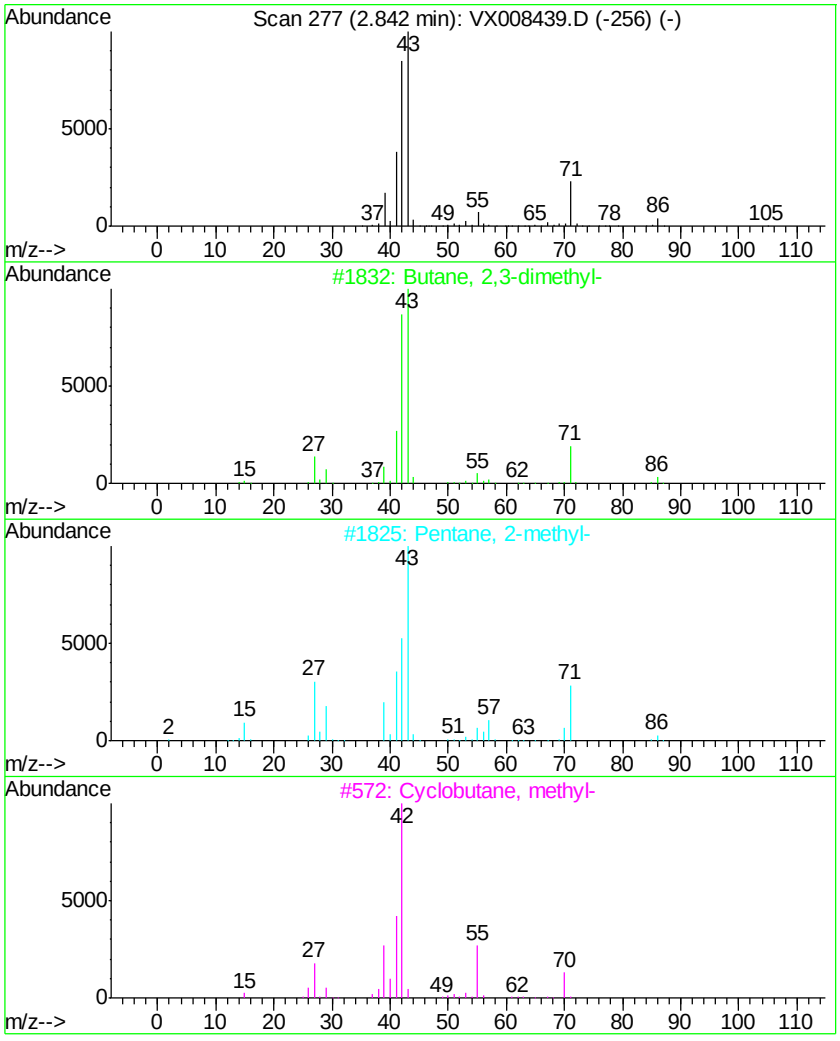
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

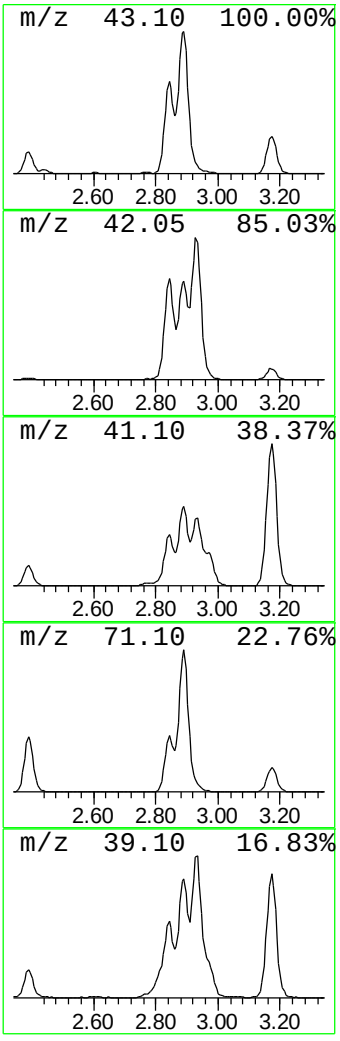
****

Peak Number 4 Butane, 2,3-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.84	94.37 ug/l	926280	Pentafluorobenzene	5.66

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	50
3	Cyclobutane, methyl-	70	C5H10	000598-61-8	38
4	Pentane	72	C5H12	000109-66-0	38
5	Butane, 2-methyl-	72	C5H12	000078-78-4	36





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032519\
Data File : VX008439.D
Acq On : 26 Mar 2019 02:48
Operator : JC/SP
Sample : K2059-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260

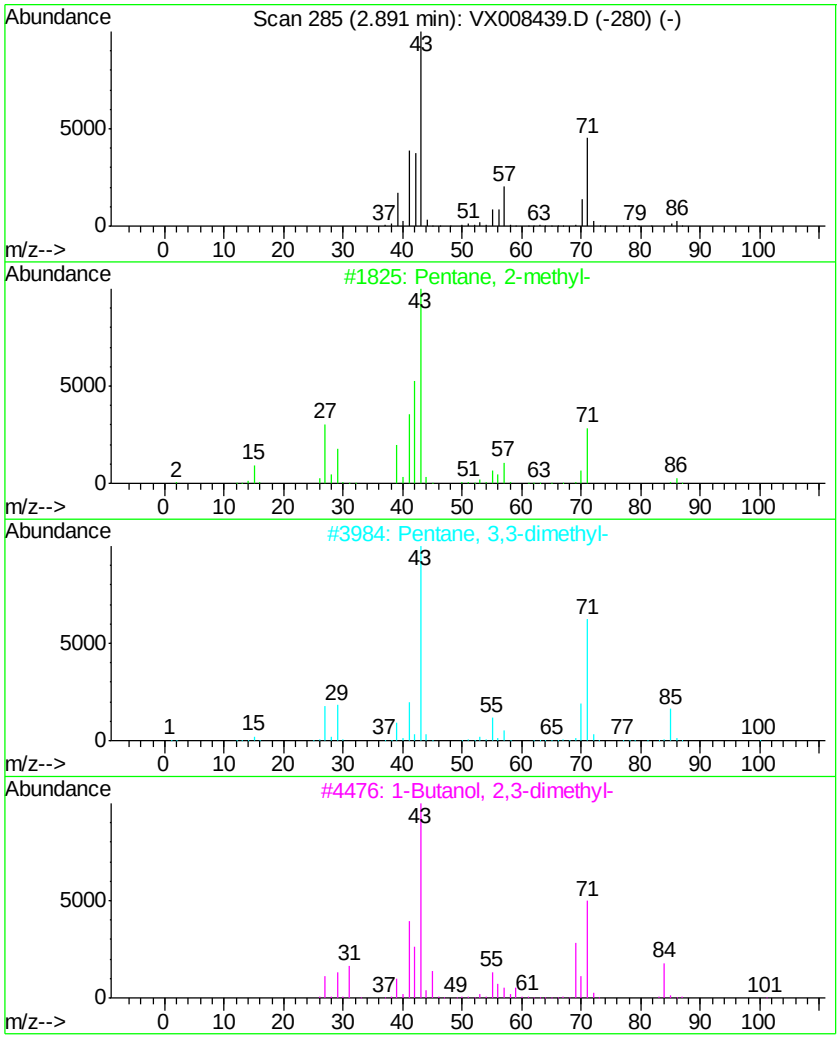
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

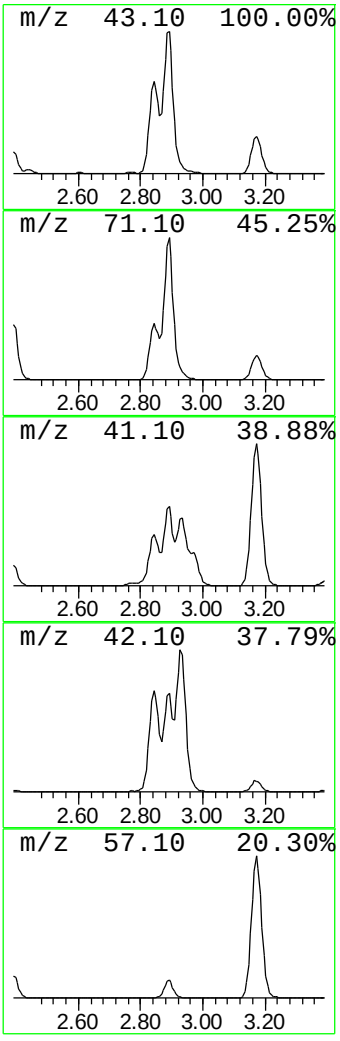
****

Peak Number 5 Pentane, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.89	129.52 ug/l	1271250	Pentafluorobenzene	5.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2-methyl-	86	C6H14	000107-83-5	58
2	Pentane, 3,3-dimethyl-	100	C7H16	000562-49-2	45
3	1-Butanol, 2,3-dimethyl-	102	C6H14O	019550-30-2	43
4	Ether, hexyl pentyl	172	C11H24O	032357-83-8	39
5	Pentane, 3-ethyl-2-methyl-	114	C8H18	000609-26-7	38





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032519\
Data File : VX008439.D
Acq On : 26 Mar 2019 02:48
Operator : JC/SP
Sample : K2059-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260

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

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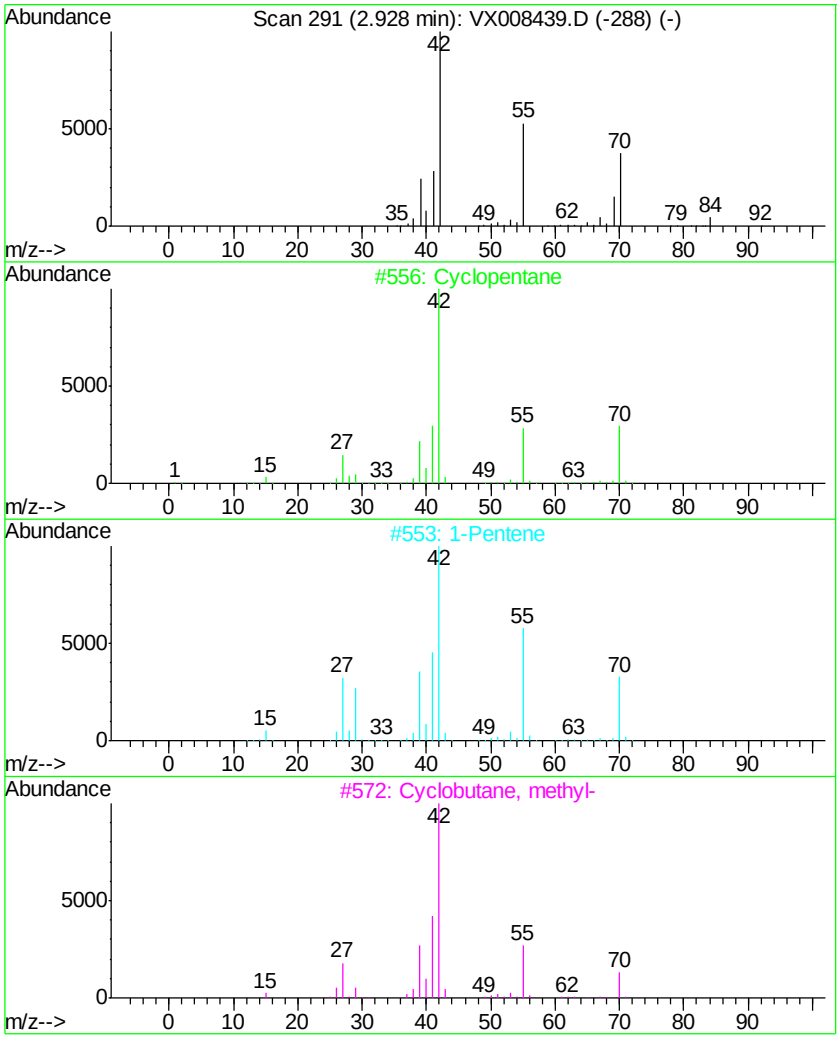
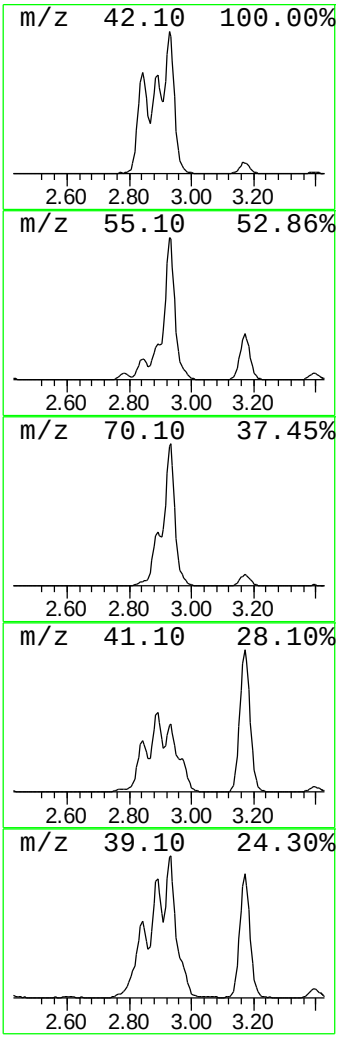
Peak Number 6 Cyclopentane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.93	119.11 ug/l	1169090	Pentafluorobenzene	5.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane	70	C5H10	000287-92-3	64
2	1-Pentene	70	C5H10	000109-67-1	59
3	Cyclobutane, methyl-	70	C5H10	000598-61-8	50
4	3-Buten-1-ol	72	C4H8O	000627-27-0	40
5	Cyclopropane, 1,2-dimethyl-, trans-	70	C5H10	002402-06-4	27





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Data File : VX008439.D
Acq On : 26 Mar 2019 02:48
Operator : JC/SP
Sample : K2059-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260

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

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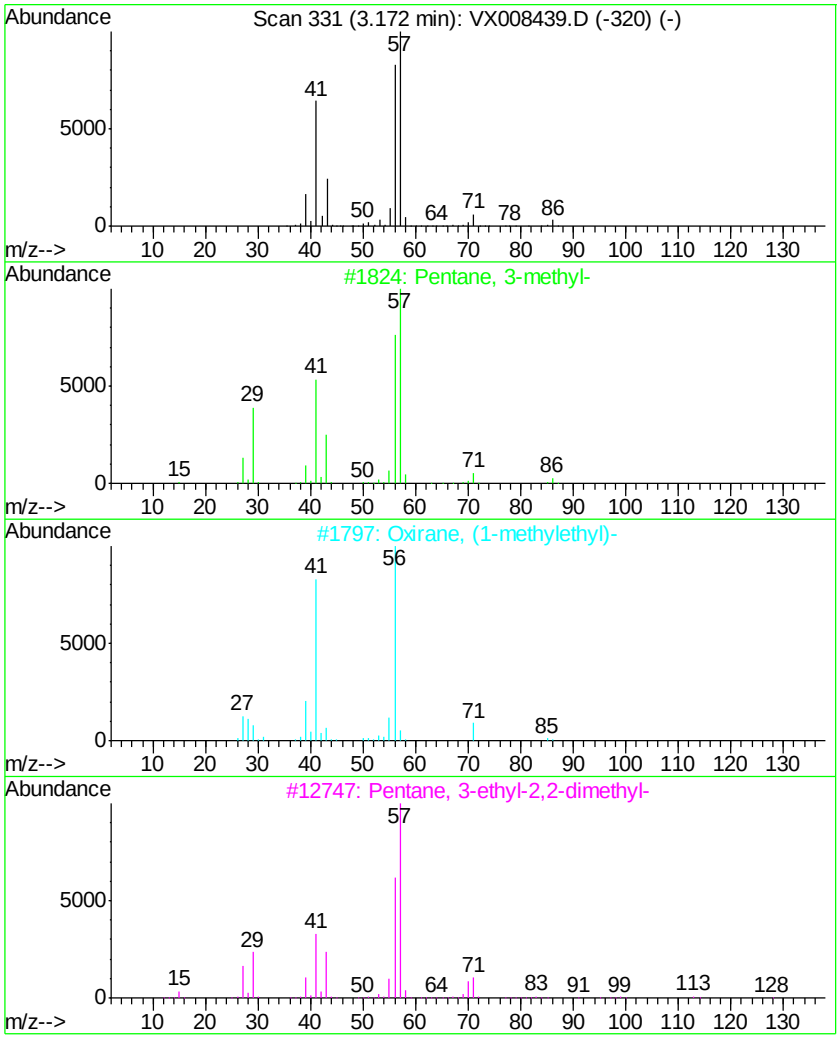
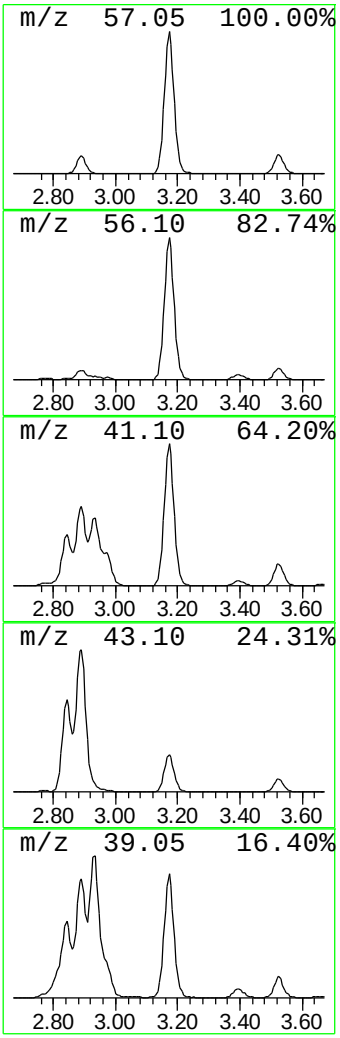
Peak Number 7 Pentane, 3-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.17	163.58 ug/l	1605500	Pentafluorobenzene	5.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 3-methyl-	86	C6H14	000096-14-0	91
2	Oxirane, (1-methylethyl)-	86	C5H10O	001438-14-8	45
3	Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	40
4	Butyl isocyanatoacetate	157	C7H11NO3	017046-22-9	40
5	Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	40





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032519\
Data File : VX008439.D
Acq On : 26 Mar 2019 02:48
Operator : JC/SP
Sample : K2059-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260

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

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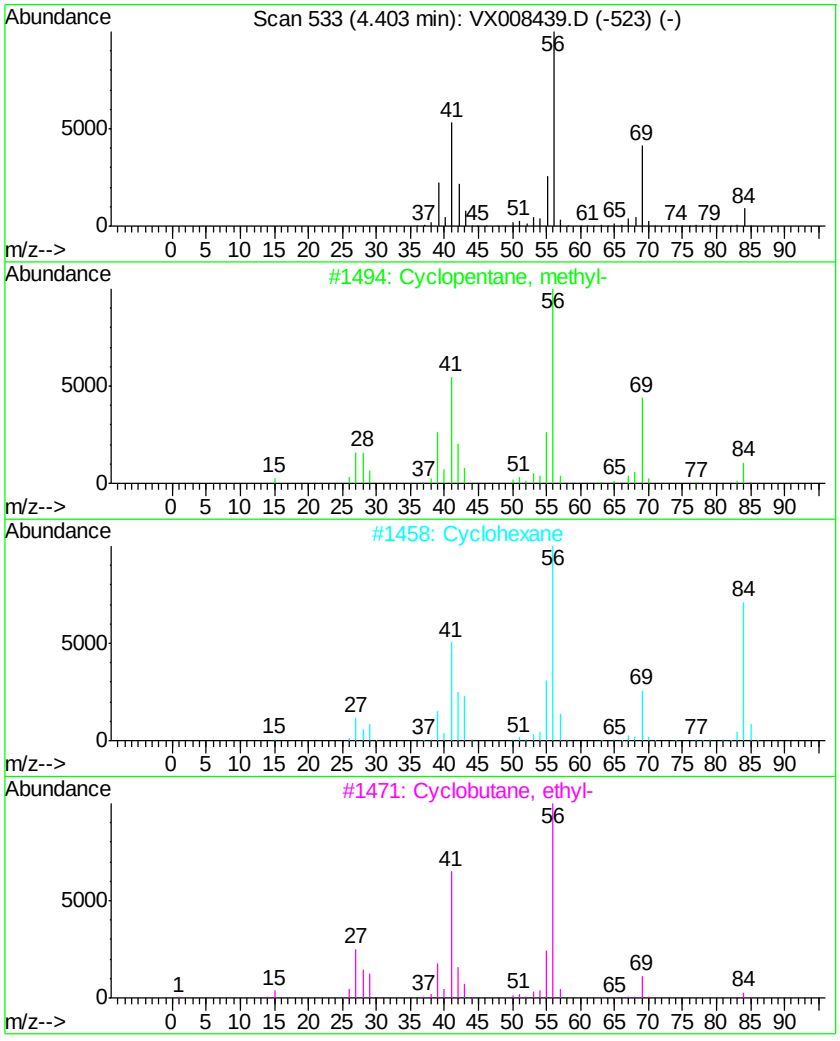
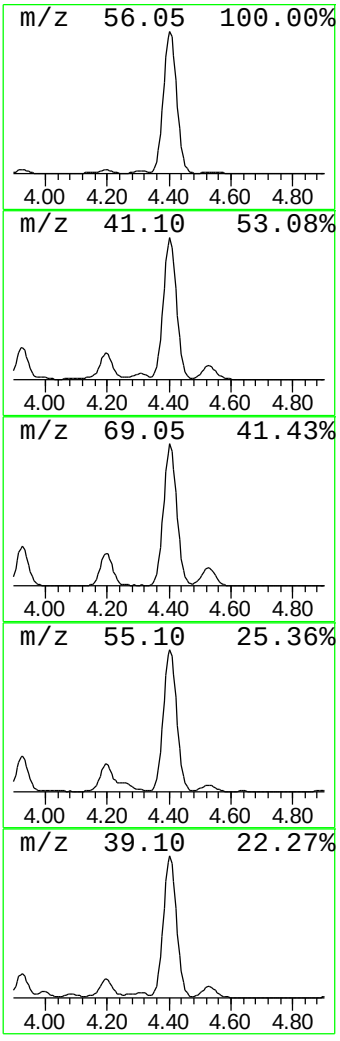
Peak Number 8 Cyclopentane, methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.40	285.83 ug/l	2805420	Pentafluorobenzene	5.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, methyl-	84	C6H12	000096-37-7	94
2	Cyclohexane	84	C6H12	000110-82-7	83
3	Cyclobutane, ethyl-	84	C6H12	004806-61-5	64
4	Propane, 2-cyclopropyl-	84	C6H12	003638-35-5	64
5	1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	56





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032519\
Data File : VX008439.D
Acq On : 26 Mar 2019 02:48
Operator : JC/SP
Sample : K2059-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260

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

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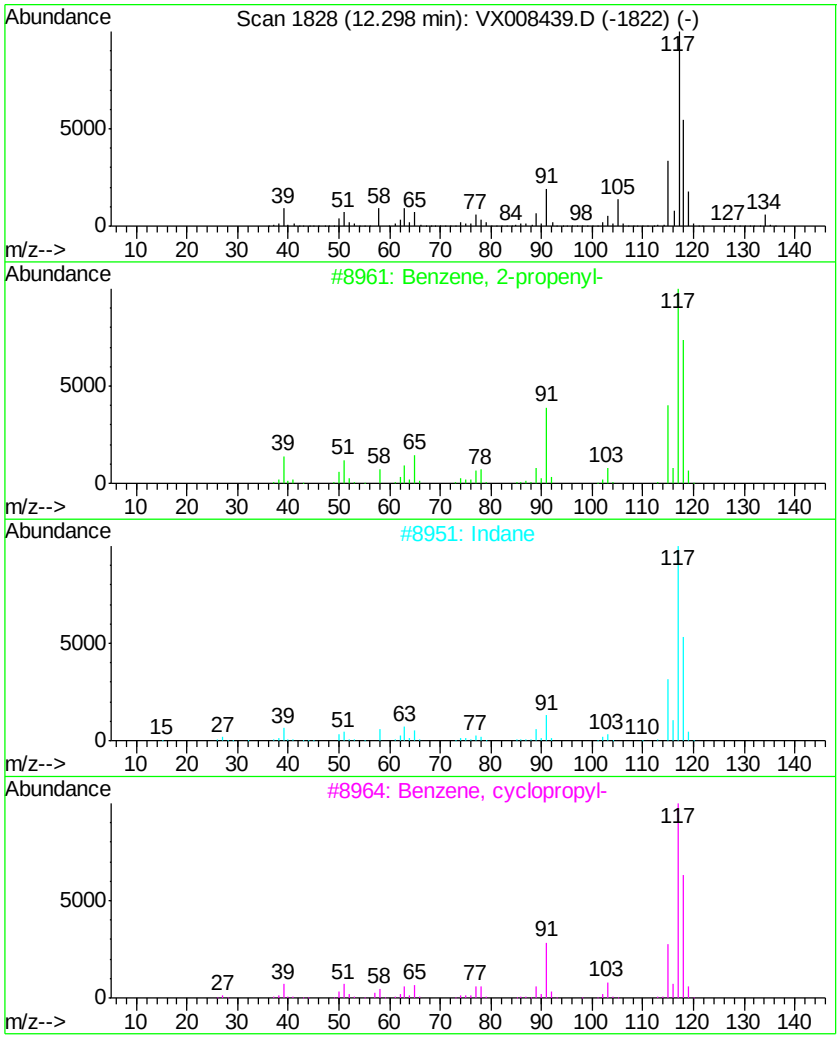
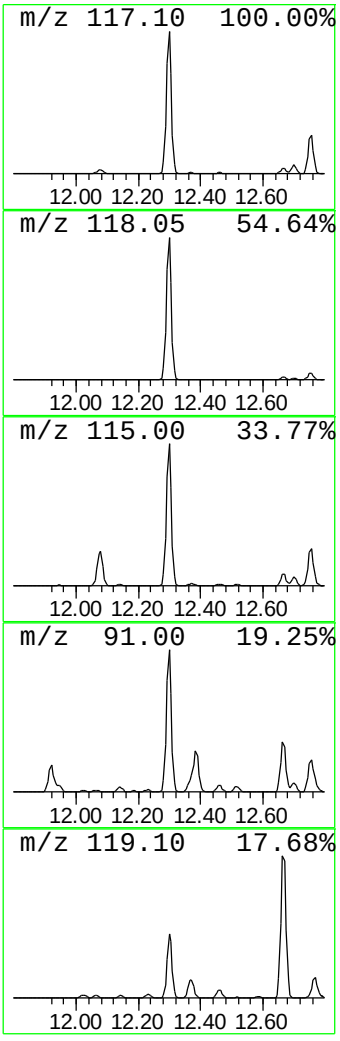
Peak Number 9 Benzene, 2-propenyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.30	197.53 ug/l	3693060	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-propenyl-	118	C9H10	000300-57-2	76
2	Indane	118	C9H10	000496-11-7	76
3	Benzene, cyclopropyl-	118	C9H10	000873-49-4	76
4	Deltacyclene	118	C9H10	007785-10-6	58
5	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	55





Library Search Compound Report

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Data File : VX008439.D
Acq On : 26 Mar 2019 02:48
Operator : JC/SP
Sample : K2059-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260

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

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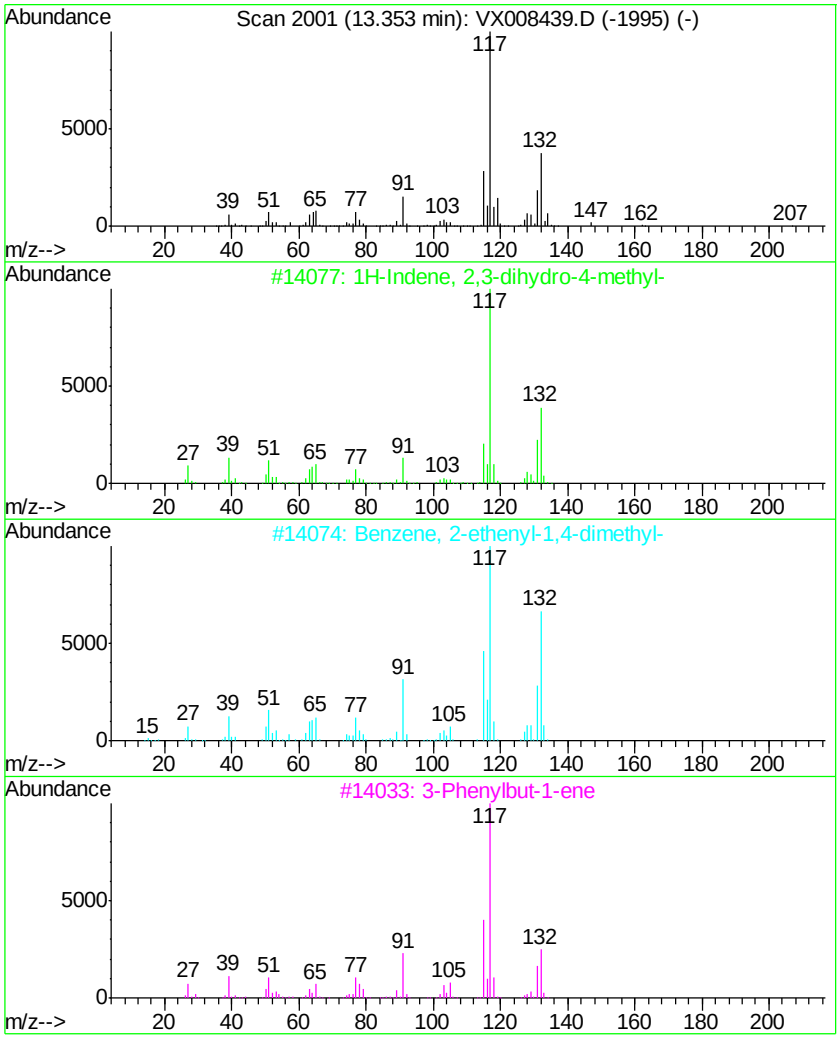
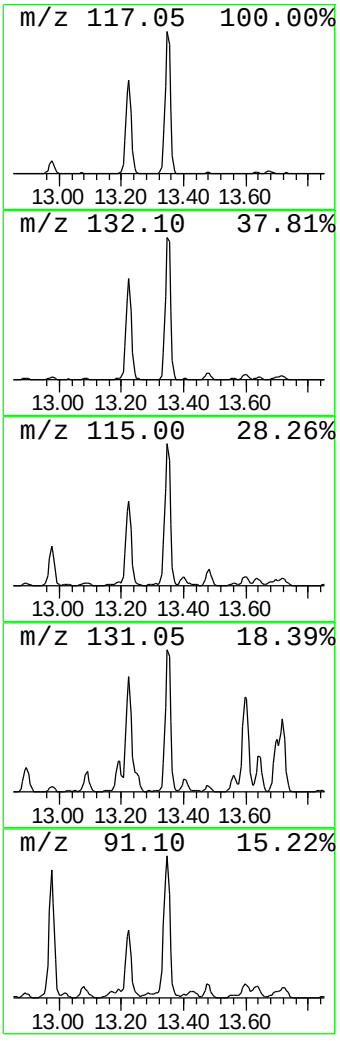
Peak Number 10 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.35	75.81 ug/l	1417370	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	93
2	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	90
3	3-Phenylbut-1-ene	132	C10H12	000934-10-1	87
4	Benzene, 2-butenyl-	132	C10H12	001560-06-1	87
5	1H-Indene, 2,3-dihydro-2-methyl-	132	C10H12	000824-63-5	87





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032519\
Data File : VX008439.D
Acq On : 26 Mar 2019 02:48
Operator : JC/SP
Sample : K2059-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-4

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.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-methyl-	1.78	286.8	ug/l	2814630	1	5.66	490754	50.0
Pentane	1.99	95.0	ug/l	932271	1	5.66	490754	50.0
2-Butene, 2-methyl-	2.26	96.5	ug/l	947035	1	5.66	490754	50.0
Butane, 2,3-dimet...	2.84	94.4	ug/l	926280	1	5.66	490754	50.0
Pentane, 2-methyl-	2.89	129.5	ug/l	1271250	1	5.66	490754	50.0
Cyclopentane	2.93	119.1	ug/l	1169090	1	5.66	490754	50.0
Pentane, 3-methyl-	3.17	163.6	ug/l	1605500	1	5.66	490754	50.0
Cyclopentane, met...	4.40	285.8	ug/l	2805420	1	5.66	490754	50.0
Benzene, 2-propenyl-	12.30	197.5	ug/l	3693060	4	12.08	934827	50.0
1H-Indene, 2,3-di...	13.35	75.8	ug/l	1417370	4	12.08	934827	50.0