LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX071219\
Data File : VX010841.D
Acq On : 12 Jul 2019 17:13
Operator : JC/SP
Sample : K3786-06
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0584

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	1.276	16	20	24	rBV	41084	55937	4.93%	0.281%
2	1.794	99	105	114	rVB	324449	467291	41.18%	2.345%
3	2.001	134	139	149	rVB	310444	433886	38.24%	2.178%
4	2.397	196	204	217	rBV	85006	177643	15.66%	0.892%
5	2.842	270	277	280	rVV	121118	245437	21.63%	1.232%
6	2.891	280	285	289	rVV	342592	733982	64.68%	3.684%
7	2.934	289	292	304	rVB	177671	338634	29.84%	1.699%
8	3.178	322	332	345	rBV	368037	853440	75.21%	4.283%
9	3.525	380	389	400	rBV	125027	282451	24.89%	1.418%
10	4.147	484	491	498	rBV2	9930	28760	2.53%	0.144%
11	4.318	509	519	523	rBV3	14041	40849	3.60%	0.205%
12	4.403	523	533	548	rVV	381680	1134733	100.00%	5.695%
13	5.244	657	671	682	rBV3	16345	63672	5.61%	0.320%
14	5.501	700	713	719	rBV	121305	350700	30.91%	1.760%
15	5.586	719	727	733	rVV2	222725	680330	59.96%	3.414%
16	5.665	734	740	747	rVB	168279	437110	38.52%	2.194%
17	5.933	773	784	796	rBV6	64241	219600	19.35%	1.102%
18	6.061	796	805	819	rVB	117249	309031	27.23%	1.551%
19	6.263	828	838	847	rBV2	47824	158452	13.96%	0.795%
20	6.360	847	854	862	rVV2	44733	123234	10.86%	0.618%
21	6.458	862	870	881	rVB	66120	182416	16.08%	0.915%
22	6.860	924	936	946	rBV	311933	727931	64.15%	3.653%
23	7.464	1022	1035	1045	rBV	341679	785452	69.22%	3.942%
24	7.738	1074	1080	1089	rVB	36761	74173	6.54%	0.372%
25	7.848	1089	1098	1106	rBV3	22884	50668	4.47%	0.254%
26	8.031	1118	1128	1139	rVB2	27506	65472	5.77%	0.329%
27	8.384	1182	1186	1192	rVB3	22025	41424	3.65%	0.208%
28	8.665	1224	1232	1235	rBV2	71383	126868	11.18%	0.637%
29	8.713	1235	1240	1249	rVB	663903	1059889	93.40%	5.319%
30	8.835	1255	1260	1265	rBV	40496	67766	5.97%	0.340%
31	8.908	1265	1272	1279	rVB2	26220	55714	4.91%	0.280%
32	9.043	1288	1294	1301	rVB	88427	149689	13.19%	0.751%
33	9.165	1301	1314	1319	rBV	39598	67166	5.92%	0.337%
34	9.573	1375	1381	1385	rBV	32352	53267	4.69%	0.267%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX071219\
Data File : VX010841.D
Acq On : 12 Jul 2019 17:13
Operator : JC/SP
Sample : K3786-06
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0584

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	9.622	1385	1389	1393	rVV	62557	84629	7.46%	0.425%
36	9.677	1393	1398	1403	rVV	80128	118575	10.45%	0.595%
37	9.890	1425	1433	1447	rVB3	17751	38898	3.43%	0.195%
38	10.109	1464	1469	1475	rBV	649576	873021	76.94%	4.381%
39	10.183	1475	1481	1486	rVV	35365	55333	4.88%	0.278%
40	10.250	1486	1492	1498	rVB	61904	92362	8.14%	0.464%
41	10.359	1501	1510	1516	rVV	131677	225209	19.85%	1.130%
42	10.512	1530	1535	1540	rVB	19242	28084	2.47%	0.141%
43	10.646	1548	1557	1563	rBV4	27078	75849	6.68%	0.381%
44	10.835	1585	1588	1596	rVB	37552	48141	4.24%	0.242%
45	10.914	1596	1601	1608	rBV6	17672	34893	3.07%	0.175%
46	11.134	1632	1637	1642	rBV	545476	703075	61.96%	3.528%
47	11.182	1642	1645	1651	rVB2	20548	29047	2.56%	0.146%
48	11.274	1657	1660	1666	rVB4	25855	37733	3.33%	0.189%
49	11.451	1681	1689	1693	rVV	75057	155131	13.67%	0.779%
50	11.506	1693	1698	1705	rVV	91110	113783	10.03%	0.571%
51	11.664	1717	1724	1732	rBV	99798	141487	12.47%	0.710%
52	11.804	1742	1747	1753	rBV	186458	223457	19.69%	1.121%
53	12.024	1774	1783	1786	rBV	51947	66562	5.87%	0.334%
54	12.079	1786	1792	1797	rVV	663203	888430	78.29%	4.459%
55	12.140	1797	1802	1806	rVV	61414	76281	6.72%	0.383%
56	12.231	1812	1817	1823	rVB	25247	33906	2.99%	0.170%
57	12.298	1823	1828	1830	rBV	62051	79811	7.03%	0.401%
58	12.322	1830	1832	1835	rVV	53908	57578	5.07%	0.289%
59	12.371	1835	1840	1849	rVB2	183167	248846	21.93%	1.249%
60	12.457	1849	1854	1859	rBV	63565	82786	7.30%	0.415%
61	12.518	1859	1864	1870	rVB	174115	207461	18.28%	1.041%
62	12.585	1870	1875	1877	rBV	90031	122201	10.77%	0.613%
63	12.609	1877	1879	1883	rVV	123033	131268	11.57%	0.659%
64	12.664	1884	1888	1892	rVV	158200	194387	17.13%	0.976%
65	12.713	1892	1896	1899	rVV3	20077	36863	3.25%	0.185%
66	12.774	1899	1906	1911	rVV4	102166	208150	18.34%	1.045%
67	12.847	1914	1918	1923	rVV3	53411	98725	8.70%	0.495%
68	12.902	1923	1927	1932	rVB2	135221	187273	16.50%	0.940%
69	12.957	1932	1936	1937	rBV2	51428	63890	5.63%	0.321%
70	12.975	1937	1939	1942	rVV	92818	98602	8.69%	0.495%
71	13.017	1942	1946	1952	rVB	217991	270212	23.81%	1.356%

LSC Area Percent Report

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Operator : JC/SP
Sample : K3786-06
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0584

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	13.085	1952	1957	1962	rBV2	89774	159343	14.04%	0.800%
73	13.152	1965	1968	1971	rVV	46902	59103	5.21%	0.297%
74	13.194	1971	1975	1981	rVV3	111290	157474	13.88%	0.790%
75	13.261	1981	1986	1989	rVV3	40479	70405	6.20%	0.353%
76	13.304	1989	1993	1996	rVV2	63811	95087	8.38%	0.477%
77	13.341	1996	1999	2004	rVV2	243111	363453	32.03%	1.824%
78	13.383	2004	2006	2011	rVV2	43396	72011	6.35%	0.361%
79	13.481	2018	2022	2028	rVB2	66831	101587	8.95%	0.510%
80	13.560	2028	2035	2038	rBV3	33742	63141	5.56%	0.317%
81	13.597	2038	2041	2044	rVV2	46948	73446	6.47%	0.369%
82	13.639	2044	2048	2053	rVV3	128028	274248	24.17%	1.376%
83	13.694	2055	2057	2059	rVV2	77949	103846	9.15%	0.521%
84	13.719	2059	2061	2067	rVV2	107774	153998	13.57%	0.773%
85	13.804	2071	2075	2079	rVV	50842	68992	6.08%	0.346%
86	13.853	2079	2083	2087	rVB	68154	94168	8.30%	0.473%
87	13.908	2087	2092	2097	rVB3	75461	106435	9.38%	0.534%
88	13.981	2097	2104	2109	rBV2	108105	163510	14.41%	0.821%
89	14.029	2109	2112	2115	rVV2	44183	60969	5.37%	0.306%
90	14.127	2124	2128	2131	rBV3	24406	34822	3.07%	0.175%
91	14.286	2145	2154	2160	rVB3	90972	199607	17.59%	1.002%
92	14.377	2165	2169	2173	rVB	54389	62203	5.48%	0.312%
93	14.432	2173	2178	2181	rVB2	48140	64098	5.65%	0.322%
94	14.475	2181	2185	2190	rVB	36221	46632	4.11%	0.234%
95	14.535	2190	2195	2200	rBV2	125463	185240	16.32%	0.930%
96	14.670	2214	2217	2219	rVV2	27891	37488	3.30%	0.188%
97	14.694	2219	2221	2224	rVV2	35723	39731	3.50%	0.199%
98	14.731	2224	2227	2231	rVV	32746	39303	3.46%	0.197%
99	14.840	2240	2245	2249	rVV4	32916	54848	4.83%	0.275%
100	15.249	2307	2312	2318	rVB2	24883	45547	4.01%	0.229%

Sum of corrected areas: 19925741

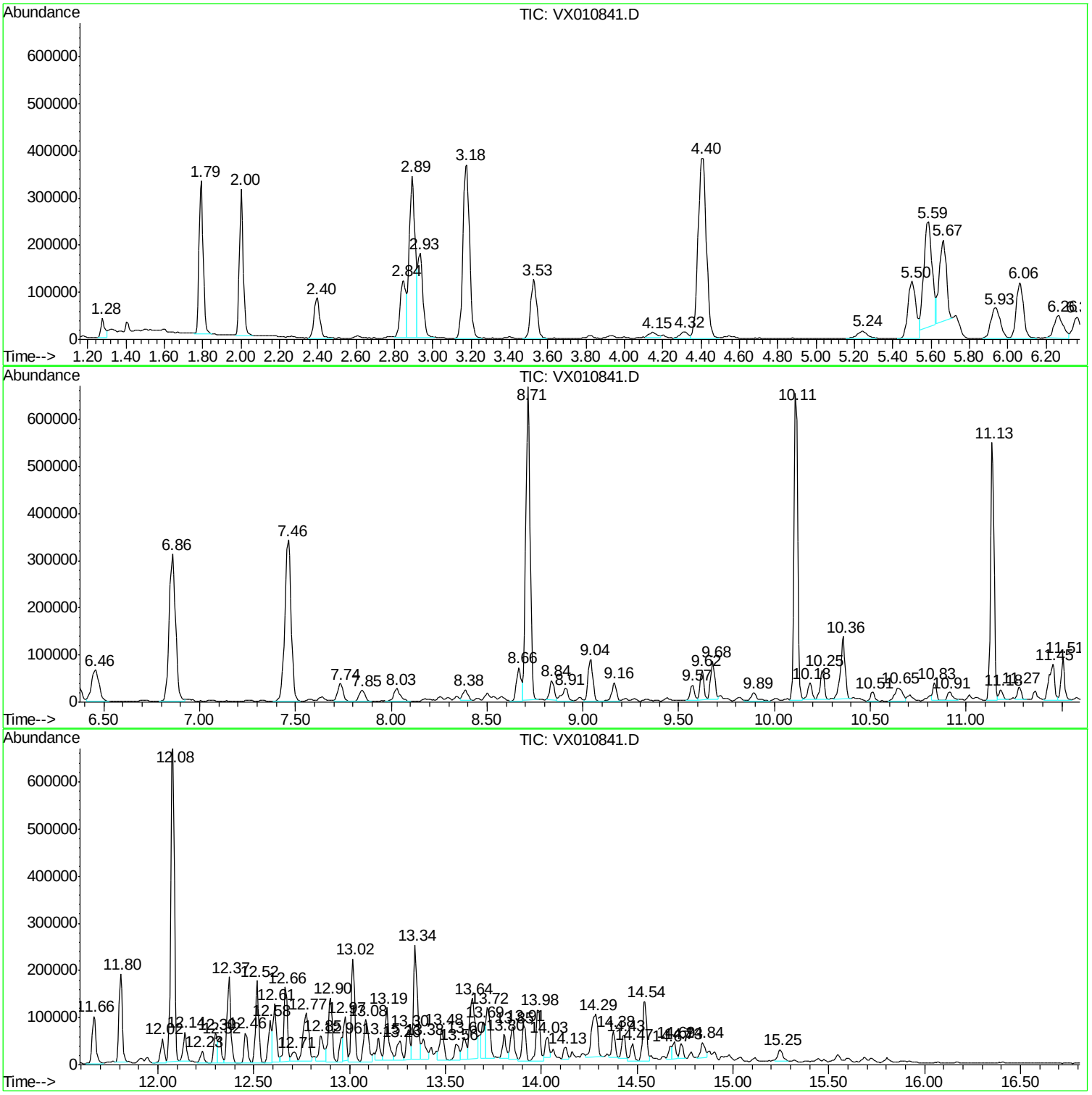
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX071219\
Data File : VX010841.D
Acq On : 12 Jul 2019 17:13
Operator : JC/SP
Sample : K3786-06
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0584

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX071219\
Data File : VX010841.D
Acq On : 12 Jul 2019 17:13
Operator : JC/SP
Sample : K3786-06
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0584

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

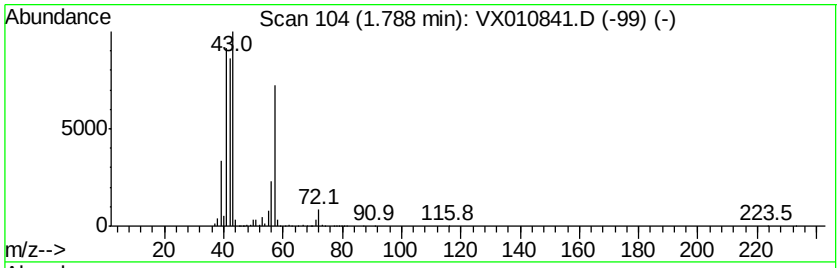
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

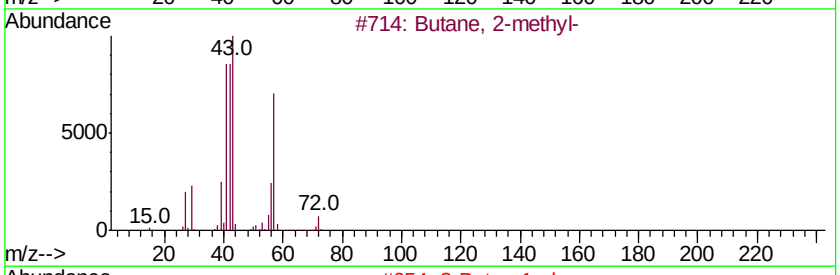
****

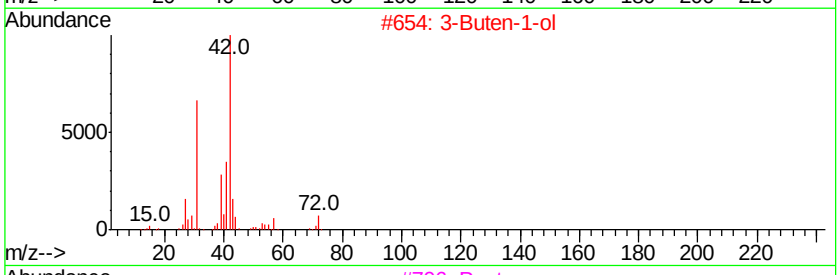
Peak Number 1 Butane, 2-methyl- Concentration Rank 4

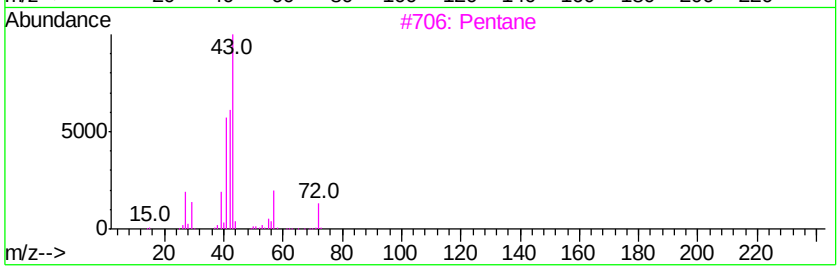
R.T.	EstConc	Area	Relative to ISTD	R.T.
1.79	53.45 ug/l	467291	Pentafluorobenzene	5.67

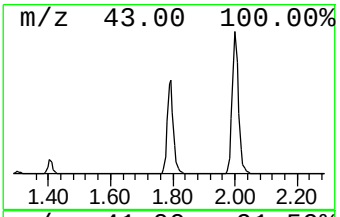
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methyl-	72	C5H12	000078-78-4	94
2	3-Buten-1-ol	72	C4H8O	000627-27-0	47
3	Pentane	72	C5H12	000109-66-0	33
4	Propane, 2-methyl-2-nitro-	103	C4H9NO2	000594-70-7	10
5	1-Butene	56	C4H8	000106-98-9	10

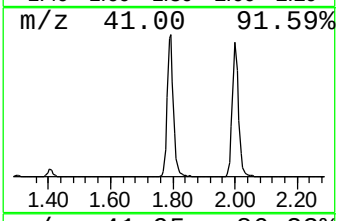


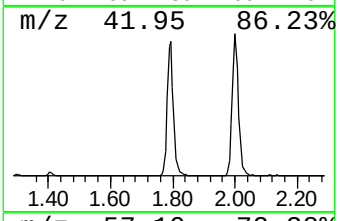


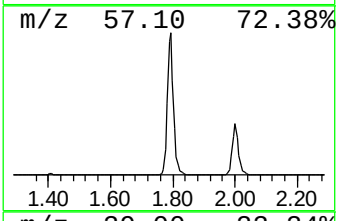


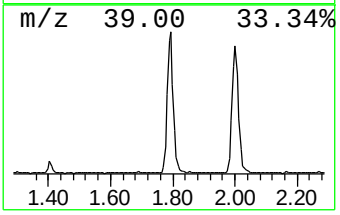












Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071219\
Data File : VX010841.D
Acq On : 12 Jul 2019 17:13
Operator : JC/SP
Sample : K3786-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0584

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

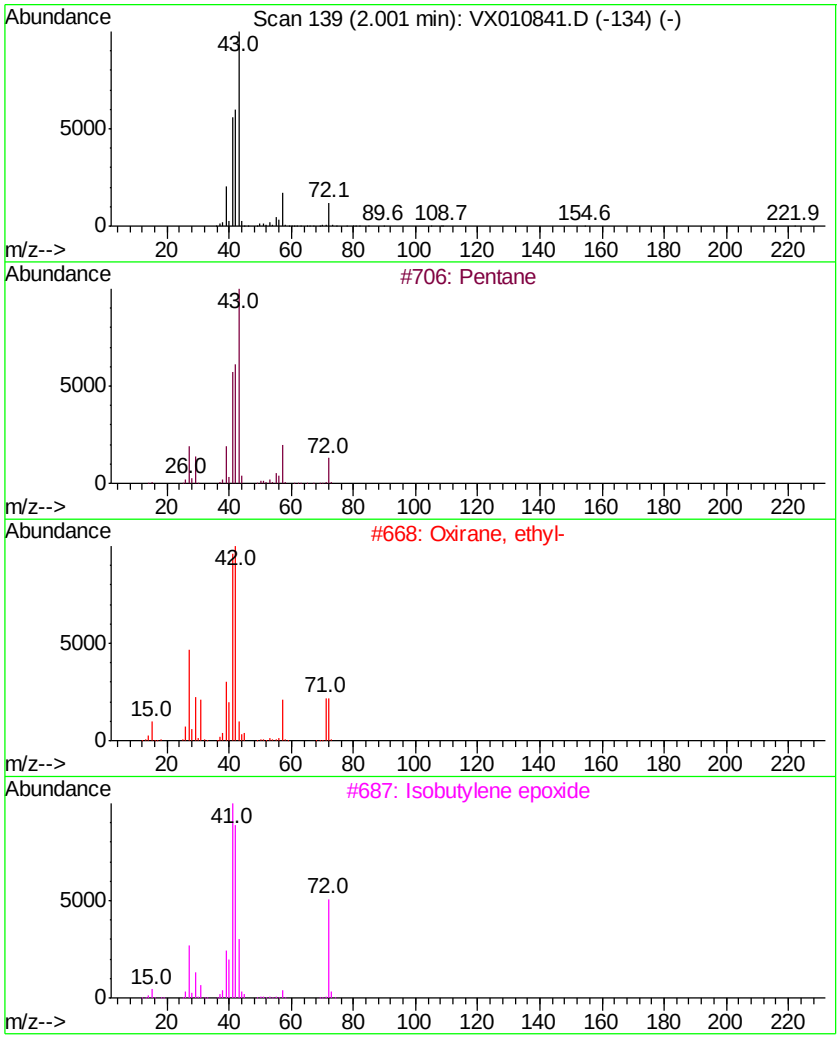
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

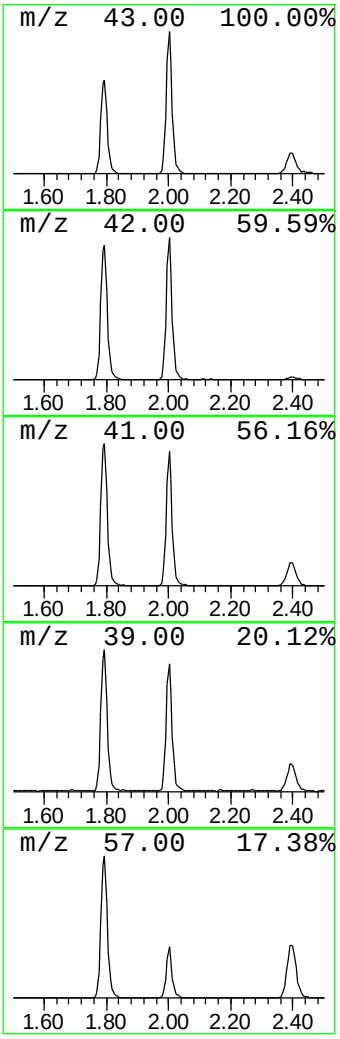
****

Peak Number 2 Pentane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.00	49.63 ug/l	433886	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	Isobutylene epoxide	72	C4H8O	000558-30-5	40
4	Butane, 2-methyl-	72	C5H12	000078-78-4	38
5	Diaziridine,3,3-dimethyl-	72	C3H8N2	004901-76-2	25





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071219\
Data File : VX010841.D
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Operator : JC/SP
Sample : K3786-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0584

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

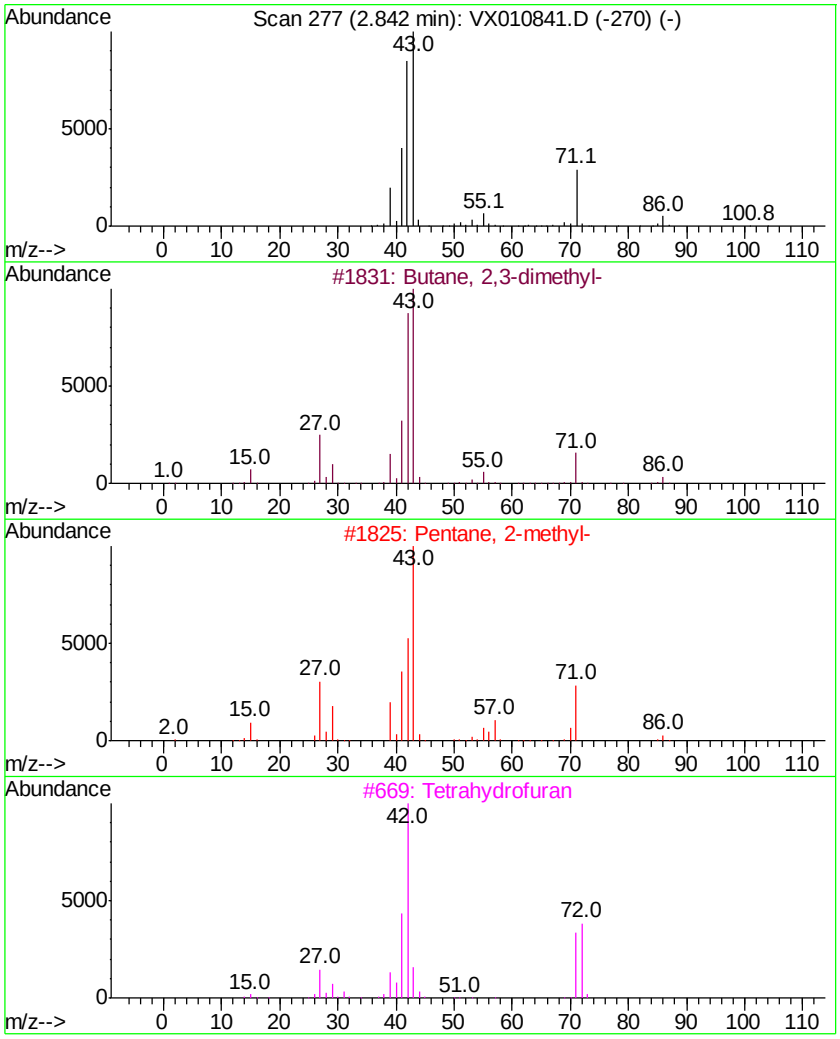
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

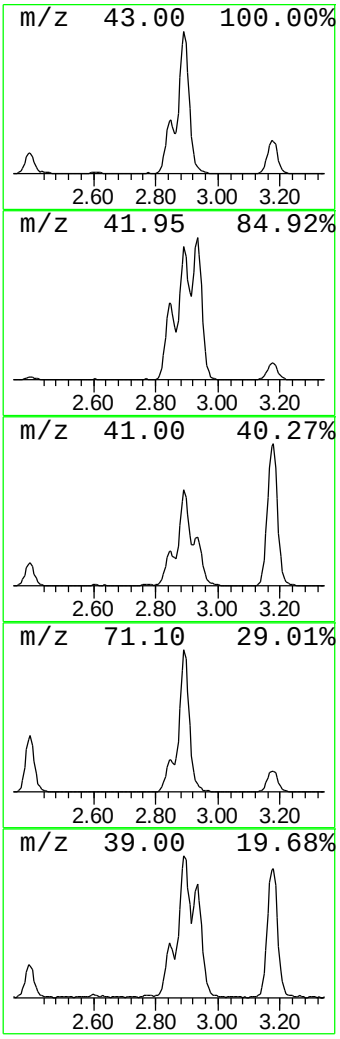
****

Peak Number 3 Butane, 2,3-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.84	28.08 ug/l	245437	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	86
2	Pentane, 2-methyl-	86	C6H14	000107-83-5	50
3	Tetrahydrofuran	72	C4H8O	000109-99-9	38
4	Butane, 2-methyl-	72	C5H12	000078-78-4	36
5	Pentane	72	C5H12	000109-66-0	23





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071219\
Data File : VX010841.D
Acq On : 12 Jul 2019 17:13
Operator : JC/SP
Sample : K3786-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0584

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

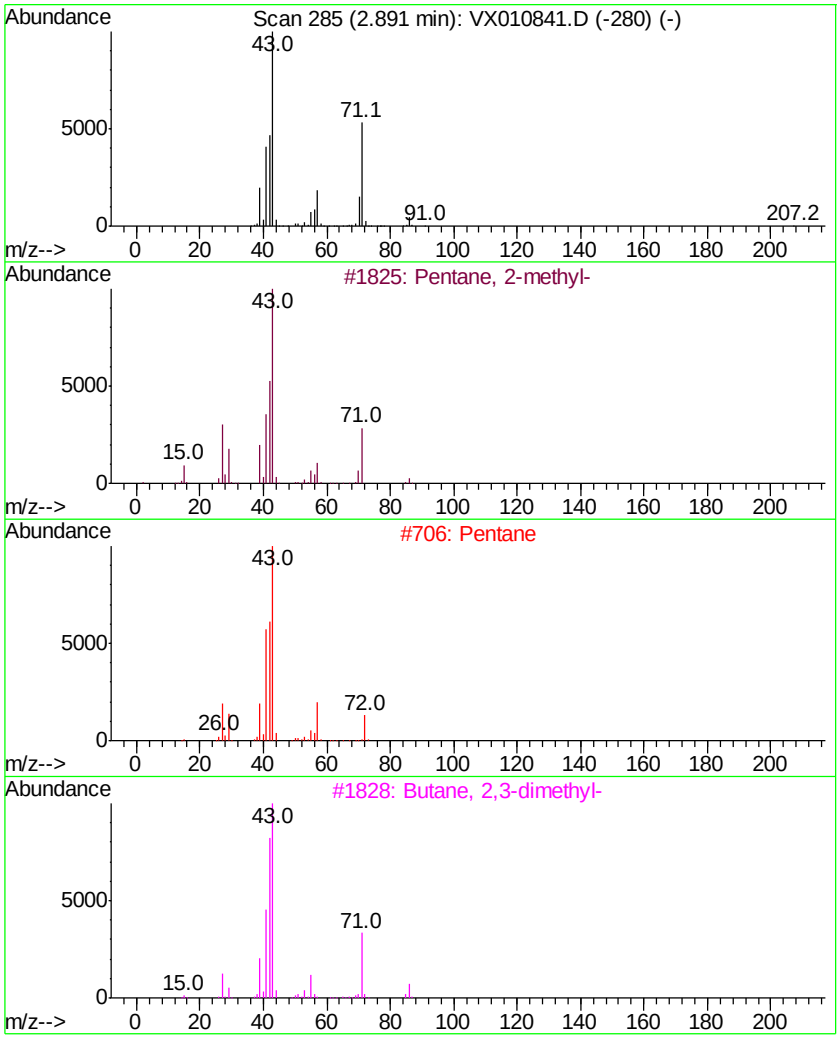
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

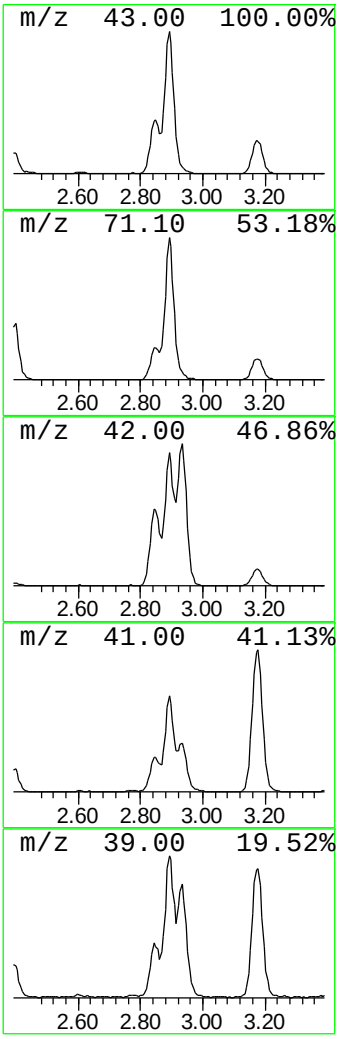
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.89	83.96 ug/l	733982	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2-methyl-	86	C6H14	000107-83-5	72
2	Pentane	72	C5H12	000109-66-0	49
3	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	43
4	Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	33
5	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	25





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071219\
Data File : VX010841.D
Acq On : 12 Jul 2019 17:13
Operator : JC/SP
Sample : K3786-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0584

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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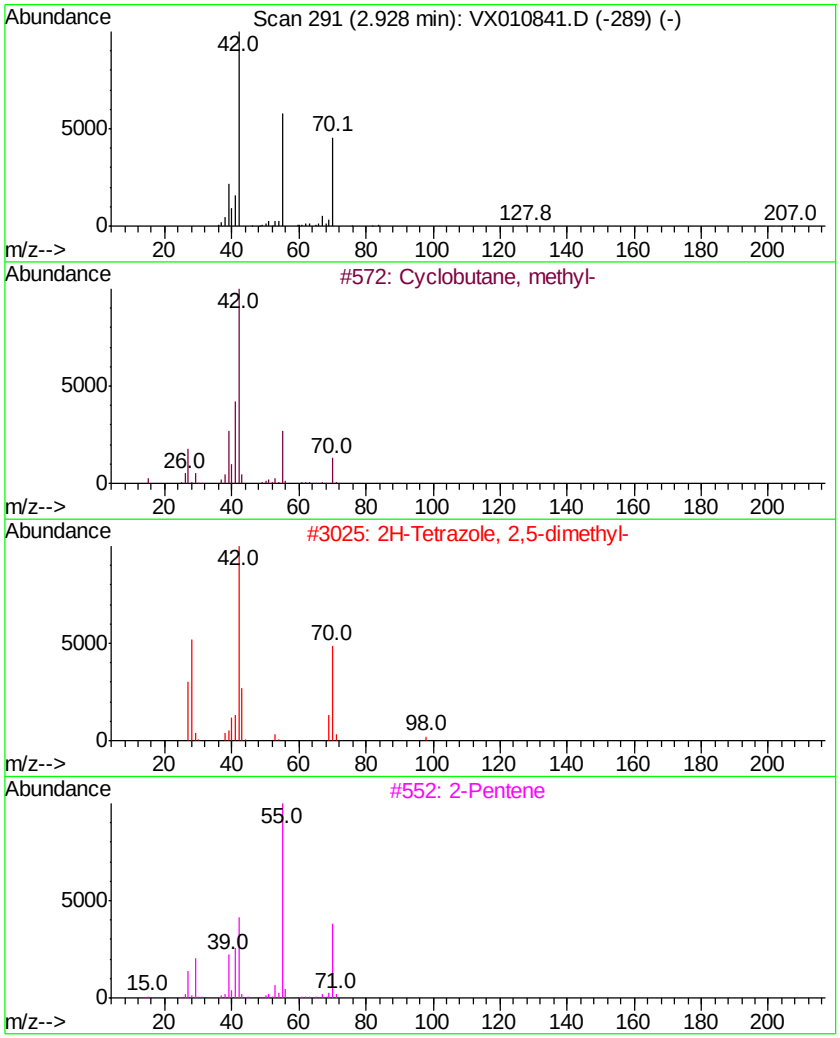
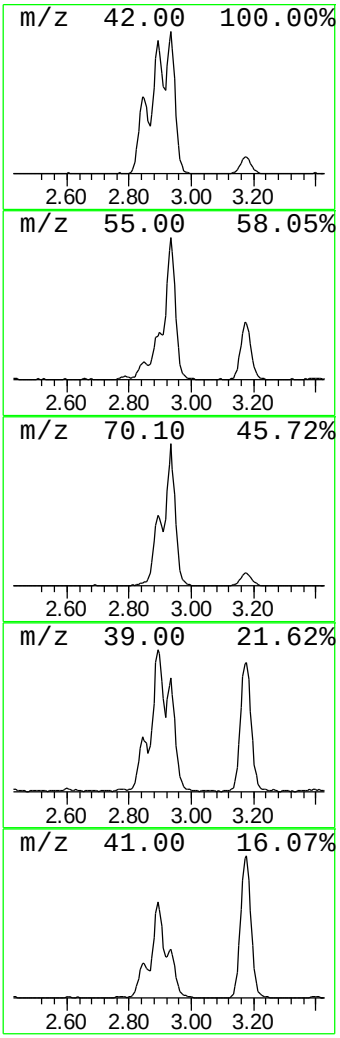
Peak Number 5 unknown2.93 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.93	38.74 ug/l	338634	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclobutane, methyl-	70	C5H10	000598-61-8	40
2	2H-Tetrazole, 2,5-dimethyl-	98	C3H6N4	004135-93-7	39
3	2-Pentene	70	C5H10	000109-68-2	28
4	2-Pentene, (Z)-	70	C5H10	000627-20-3	28
5	2-Pentene, (E)-	70	C5H10	000646-04-8	17





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX071219\
Data File : VX010841.D
Acq On : 12 Jul 2019 17:13
Operator : JC/SP
Sample : K3786-06
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0584

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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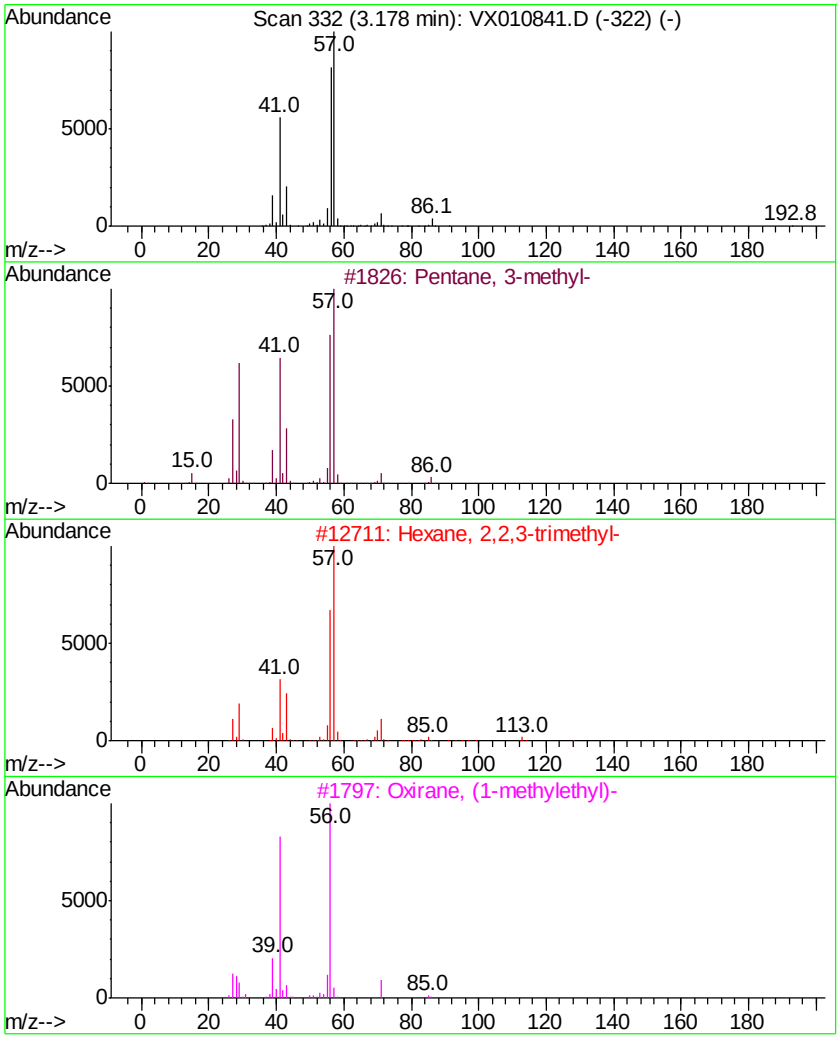
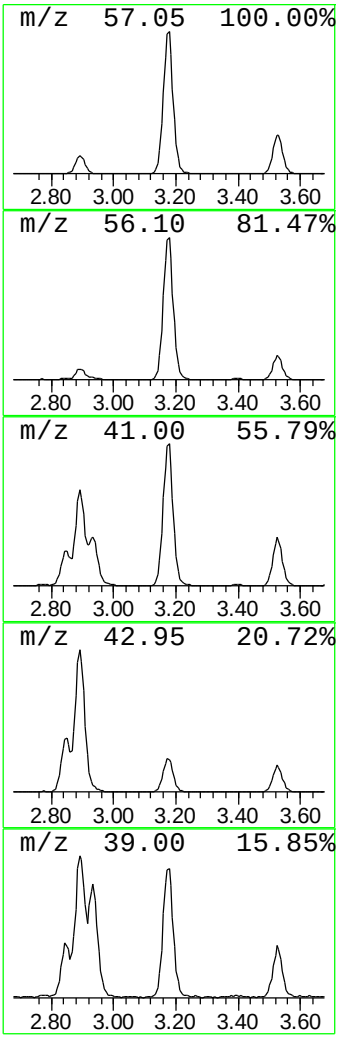
Peak Number 6 Pentane, 3-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.18	97.62 ug/l	853440	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 3-methyl-	86	C6H14	000096-14-0	91
2	Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	64
3	Oxirane, (1-methylethyl)-	86	C5H10O	001438-14-8	45
4	Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	43
5	Butyl isocyanatoacetate	157	C7H11NO3	017046-22-9	40





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX071219\
Data File : VX010841.D
Acq On : 12 Jul 2019 17:13
Operator : JC/SP
Sample : K3786-06
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0584

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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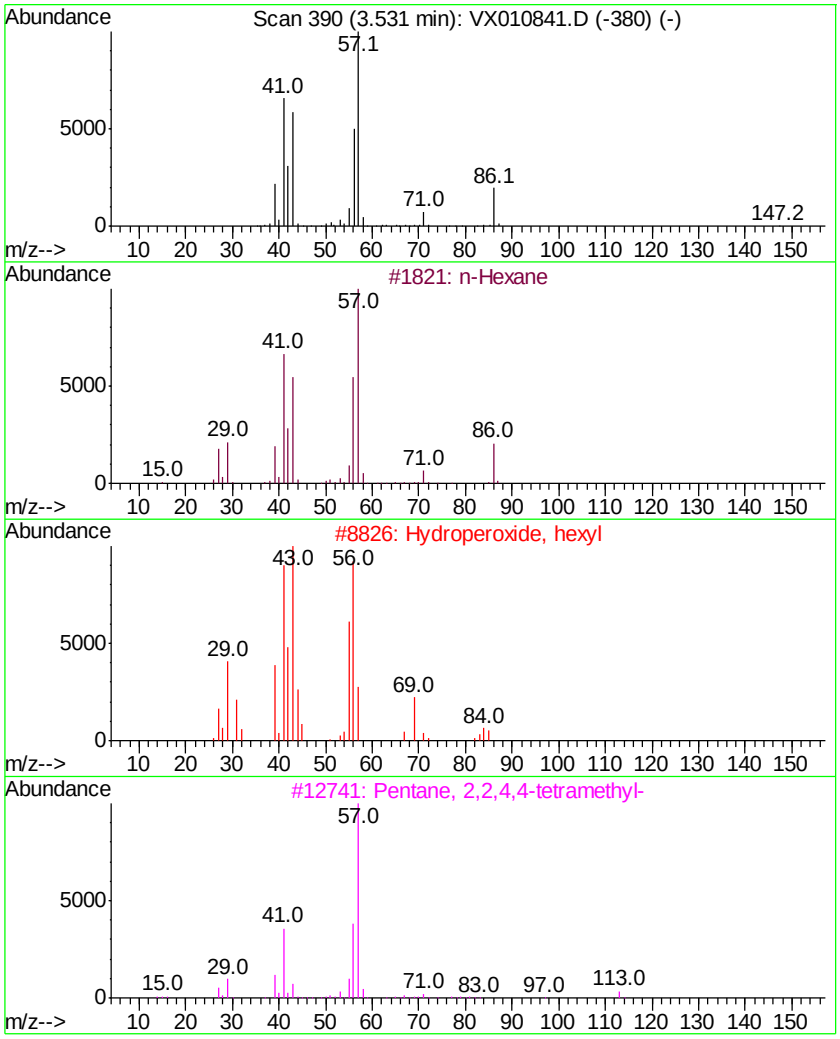
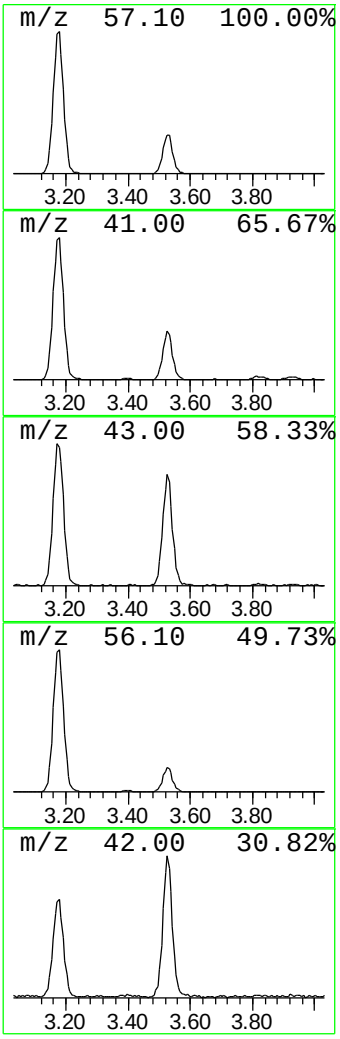
Peak Number 7 n-Hexane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.53	32.31 ug/l	282451	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexane	86	C6H14	000110-54-3	94
2	Hydroperoxide, hexyl	118	C6H14O2	004312-76-9	47
3	Pentane, 2,2,4,4-tetramethyl-	128	C9H20	001070-87-7	38
4	Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	38
5	Butanal, 2-methyl-	86	C5H10O	000096-17-3	35





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071219\
Data File : VX010841.D
Acq On : 12 Jul 2019 17:13
Operator : JC/SP
Sample : K3786-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0584

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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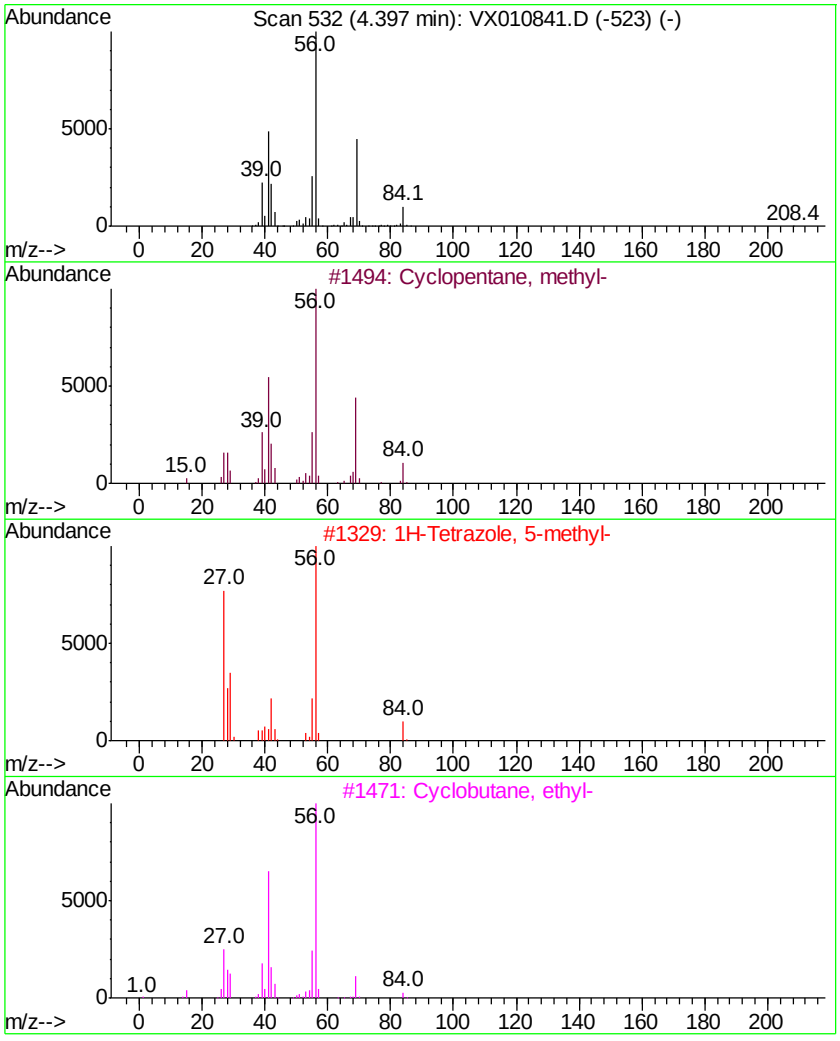
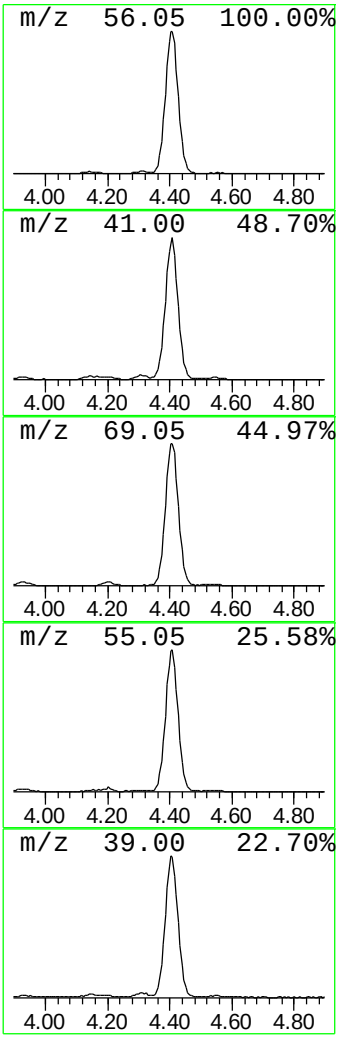
Peak Number 8 Cyclopentane, methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.40	129.80 ug/l	1134730	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	72
3	Cyclobutane, ethyl-	84	C6H12	004806-61-5	64
4	Cyclohexane	84	C6H12	000110-82-7	56
5	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	43





Library Search Compound Report

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Data File : VX010841.D
Acq On : 12 Jul 2019 17:13
Operator : JC/SP
Sample : K3786-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0584

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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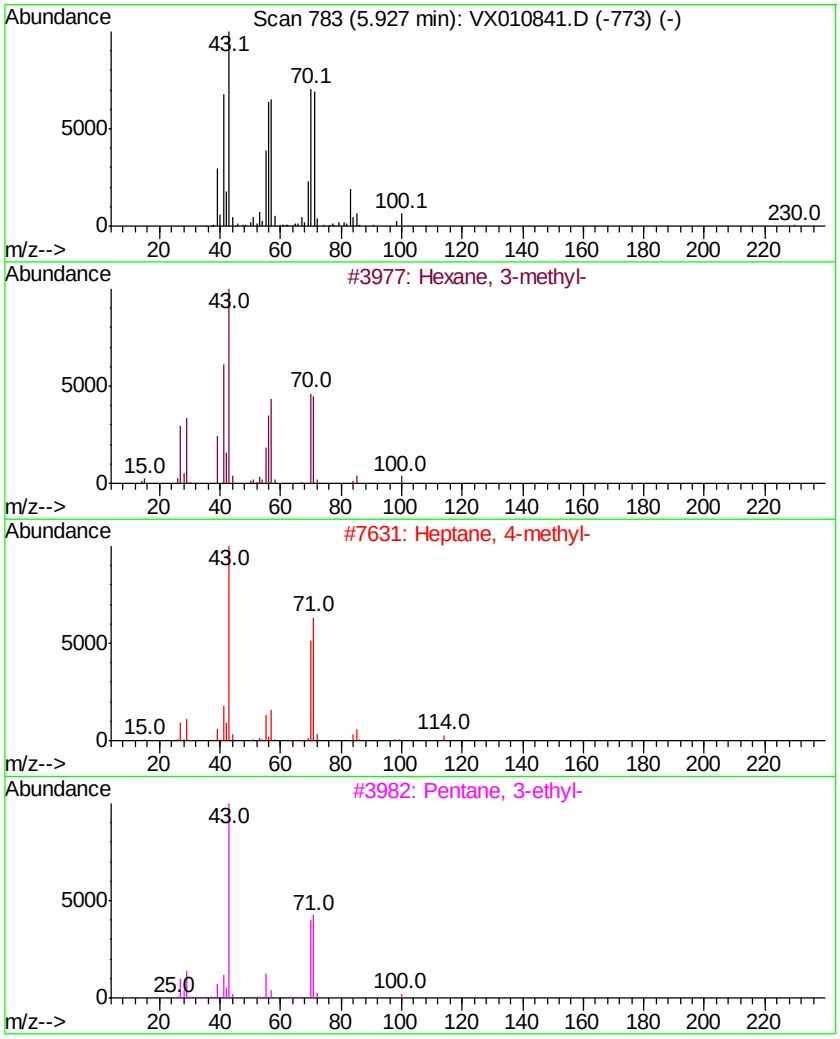
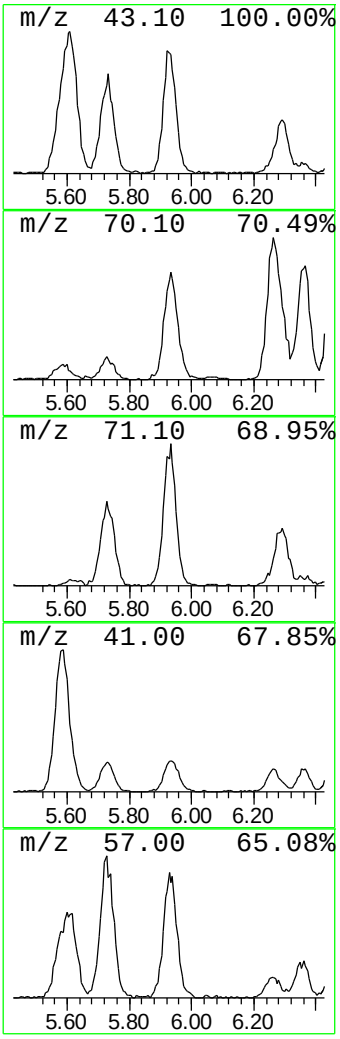
Peak Number 9 Hexane, 3-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.93	25.12 ug/l	219600	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 3-methyl-	100	C7H16	000589-34-4	87
2	Heptane, 4-methyl-	114	C8H18	000589-53-7	53
3	Pentane, 3-ethyl-	100	C7H16	000617-78-7	50
4	Hexane, 3,3,4-trimethyl-	128	C9H20	016747-31-2	50
5	2H-Pyran-2,6(3H)-dione, dihydro-...	142	C7H10O3	004160-82-1	43





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX071219\
Data File : VX010841.D
Acq On : 12 Jul 2019 17:13
Operator : JC/SP
Sample : K3786-06
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0584

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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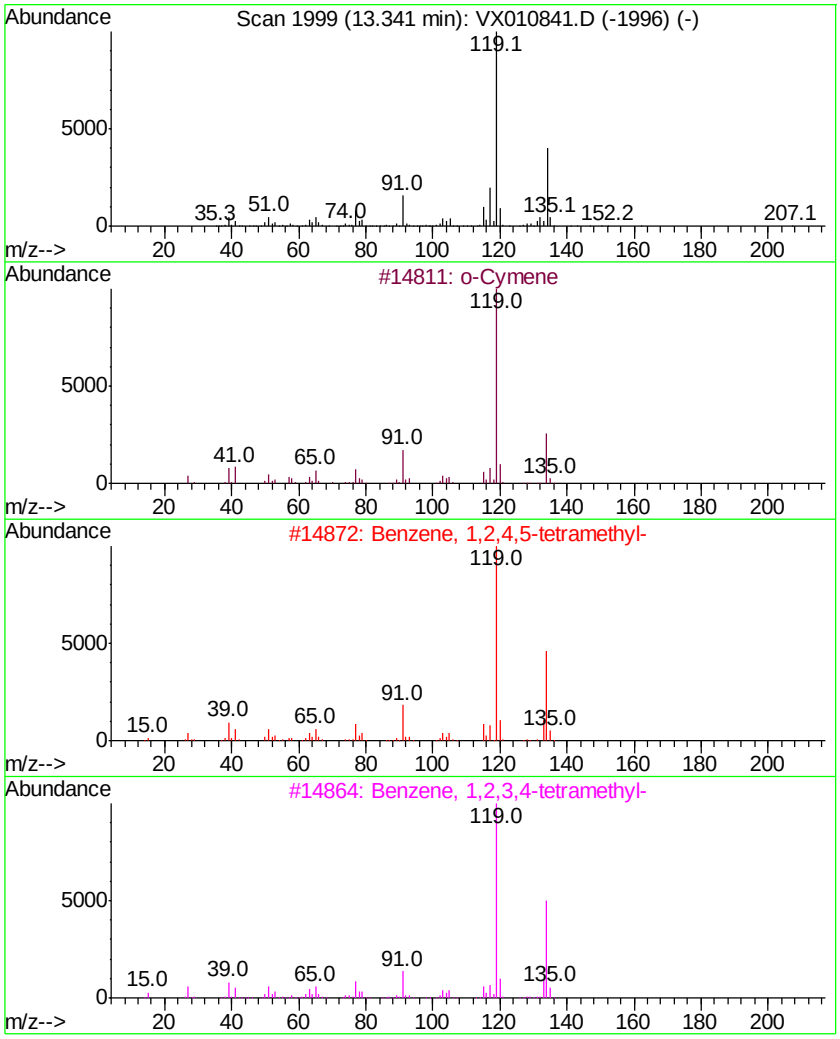
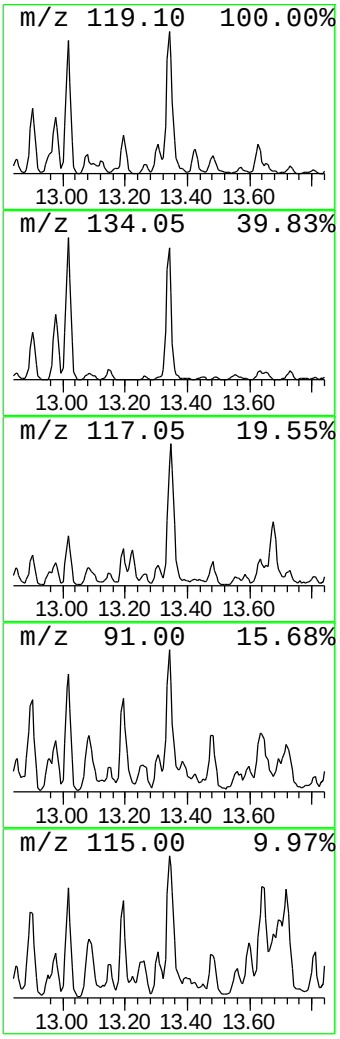
Peak Number 10 o-Cymene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.34	20.45 ug/l	363453	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	93
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	93
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	93
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	90
5	p-Cymene	134	C10H14	000099-87-6	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071219\
Data File : VX010841.D
Acq On : 12 Jul 2019 17:13
Operator : JC/SP
Sample : K3786-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FL-0584

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-methyl-	1.79	53.5	ug/l	467291	1	5.67	437110	50.0
Pentane	2.00	49.6	ug/l	433886	1	5.67	437110	50.0
Butane, 2,3-dimet...	2.84	28.1	ug/l	245437	1	5.67	437110	50.0
Pentane, 2-methyl-	2.89	84.0	ug/l	733982	1	5.67	437110	50.0
unknown2.93	2.93	38.7	ug/l	338634	1	5.67	437110	50.0
Pentane, 3-methyl-	3.18	97.6	ug/l	853440	1	5.67	437110	50.0
n-Hexane	3.53	32.3	ug/l	282451	1	5.67	437110	50.0
Cyclopentane, met...	4.40	129.8	ug/l	1134730	1	5.67	437110	50.0
Hexane, 3-methyl-	5.93	25.1	ug/l	219600	1	5.67	437110	50.0
o-Cymene	13.34	20.4	ug/l	363453	4	12.08	888430	50.0