LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX071119\
Data File : VX010818.D
Acq On : 11 Jul 2019 19:30
Operator : JC/SP
Sample : K3749-05
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-2

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	36	rBV	176129	351542	22.38%	1.342%
2	1.404	38	41	47	rVV	76937	84432	5.37%	0.322%
3	1.794	99	105	116	rVB	879684	1266222	80.60%	4.835%
4	2.001	133	139	149	rVB	304258	454802	28.95%	1.737%
5	2.270	176	183	192	rVB	168879	271824	17.30%	1.038%
6	2.398	197	204	209	rVV	86318	172131	10.96%	0.657%
7	2.849	268	278	281	rBV	183520	422552	26.90%	1.614%
8	2.891	281	285	290	rVV	363558	791379	50.37%	3.022%
9	2.934	290	292	310	rVB3	177272	386433	24.60%	1.476%
10	3.172	319	331	346	rVB	318707	740169	47.11%	2.826%
11	3.397	360	368	377	rBV	22279	51849	3.30%	0.198%
12	3.525	380	389	401	rBV	59202	139502	8.88%	0.533%
13	3.818	423	437	446	rBV	107611	268108	17.07%	1.024%
14	3.928	446	455	463	rVV	75773	203340	12.94%	0.776%
15	4.196	485	499	508	rVV3	77375	253083	16.11%	0.966%
16	4.312	512	518	524	rVV2	29730	91987	5.86%	0.351%
17	4.403	524	533	545	rVV	318068	941022	59.90%	3.593%
18	4.531	545	554	566	rVV2	36263	117162	7.46%	0.447%
19	5.306	654	681	692	rBV5	70113	320083	20.37%	1.222%
20	5.501	697	713	720	rBV	141542	427032	27.18%	1.631%
21	5.586	720	727	733	rBV6	91387	296434	18.87%	1.132%
22	5.665	733	740	746	rVB	143356	351365	22.37%	1.342%
23	5.934	771	784	796	rBV3	103766	320105	20.38%	1.222%
24	6.062	796	805	814	rBV	124869	321976	20.49%	1.229%
25	6.269	823	839	840	rBV2	63261	158682	10.10%	0.606%
26	6.354	848	853	862	rVB3	99095	273629	17.42%	1.045%
27	6.458	862	870	883	rVB2	87156	241027	15.34%	0.920%
28	6.702	899	910	921	rVB3	26603	75537	4.81%	0.288%
29	6.860	926	936	943	rBV	333302	827415	52.67%	3.159%
30	6.939	943	949	962	rVB3	110642	322958	20.56%	1.233%
31	7.061	962	969	976	rBV2	27605	66747	4.25%	0.255%
32	7.153	976	984	994	rVB2	33076	76836	4.89%	0.293%
33	7.256	994	1001	1009	rBV2	99596	211766	13.48%	0.809%
34	7.458	1022	1034	1045	rBV5	191361	543703	34.61%	2.076%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX071119\
Data File : VX010818.D
Acq On : 11 Jul 2019 19:30
Operator : JC/SP
Sample : K3749-05
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-2

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	7.573	1046	1053	1058	rBV4	17665	38599	2.46%	0.147%
36	7.634	1058	1063	1074	rVV2	25497	56404	3.59%	0.215%
37	7.732	1074	1079	1091	rVB2	44829	96680	6.15%	0.369%
38	7.848	1091	1098	1105	rVB2	28497	59538	3.79%	0.227%
39	7.927	1105	1111	1113	rBV	43891	77039	4.90%	0.294%
40	7.958	1113	1116	1123	rVV2	52817	100686	6.41%	0.384%
41	8.055	1123	1132	1143	rVB2	52210	141254	8.99%	0.539%
42	8.177	1143	1152	1154	rBV3	87982	168196	10.71%	0.642%
43	8.214	1154	1158	1162	rVV	139154	246289	15.68%	0.940%
44	8.256	1162	1165	1176	rVB5	31446	67577	4.30%	0.258%
45	8.378	1176	1185	1190	rBV7	27900	59264	3.77%	0.226%
46	8.500	1200	1205	1209	rBV3	29461	48337	3.08%	0.185%
47	8.573	1209	1217	1227	rVB3	148920	286719	18.25%	1.095%
48	8.671	1227	1233	1235	rBV3	49534	88063	5.61%	0.336%
49	8.713	1235	1240	1247	rVV	723417	1146108	72.95%	4.376%
50	8.787	1247	1252	1257	rVV3	21547	45238	2.88%	0.173%
51	8.902	1264	1271	1277	rVV3	49991	125282	7.97%	0.478%
52	8.982	1280	1284	1289	rVV	44303	83890	5.34%	0.320%
53	9.037	1289	1293	1298	rVV2	30457	53452	3.40%	0.204%
54	9.165	1305	1314	1319	rVV	55288	121892	7.76%	0.465%
55	9.220	1319	1323	1335	rVB	107310	189667	12.07%	0.724%
56	9.488	1363	1367	1369	rBV	27011	39460	2.51%	0.151%
57	9.567	1375	1380	1385	rVB2	39856	81116	5.16%	0.310%
58	9.622	1385	1389	1392	rBV2	27720	40211	2.56%	0.154%
59	9.665	1392	1396	1401	rVV2	26707	43852	2.79%	0.167%
60	9.719	1401	1405	1415	rVB4	16712	35920	2.29%	0.137%
61	9.823	1415	1422	1427	rBV3	34911	61103	3.89%	0.233%
62	10.110	1465	1469	1474	rVV	697410	931251	59.28%	3.556%
63	10.158	1474	1477	1480	rVV2	34299	54576	3.47%	0.208%
64	10.201	1480	1484	1489	rVV4	46944	94127	5.99%	0.359%
65	10.250	1489	1492	1496	rVV	56385	77307	4.92%	0.295%
66	10.360	1504	1510	1515	rVB	179730	270917	17.24%	1.034%
67	10.640	1549	1556	1560	rBV2	21542	41012	2.61%	0.157%
68	10.835	1580	1588	1591	rBV4	16232	35402	2.25%	0.135%
69	11.018	1611	1618	1625	rBV	671888	867431	55.21%	3.312%
70	11.134	1632	1637	1642	rBV	610953	754957	48.06%	2.883%
71	11.359	1669	1674	1682	rVB	464334	574051	36.54%	2.192%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX071119\
Data File : VX010818.D
Acq On : 11 Jul 2019 19:30
Operator : JC/SP
Sample : K3749-05
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-2

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	11.451	1683	1689	1694	rVV	92451	120833	7.69%	0.461%
73	11.506	1694	1698	1705	rVB	27590	42362	2.70%	0.162%
74	11.664	1719	1724	1733	rVB	263110	331431	21.10%	1.266%
75	11.920	1760	1766	1767	rBV	35495	42681	2.72%	0.163%
76	11.945	1767	1770	1775	rVV	48947	65019	4.14%	0.248%
77	12.073	1786	1791	1798	rVV	735231	950004	60.47%	3.628%
78	12.140	1798	1802	1813	rVV	78710	115355	7.34%	0.440%
79	12.298	1821	1828	1835	rBV	1280511	1571013	100.00%	5.999%
80	12.365	1835	1839	1847	rVB2	108925	193643	12.33%	0.739%
81	12.457	1850	1854	1859	rVB	55400	66350	4.22%	0.253%
82	12.518	1859	1864	1869	rBV	145616	172181	10.96%	0.657%
83	12.585	1870	1875	1882	rVB	32390	40410	2.57%	0.154%
84	12.664	1882	1888	1892	rBV	462077	558182	35.53%	2.131%
85	12.701	1892	1894	1898	rVV	79780	81689	5.20%	0.312%
86	12.755	1898	1903	1910	rVB2	312091	455541	29.00%	1.739%
87	12.975	1931	1939	1943	rBV	339596	403764	25.70%	1.542%
88	13.079	1952	1956	1965	rBV3	29888	57279	3.65%	0.219%
89	13.170	1965	1971	1973	rBV2	31998	46377	2.95%	0.177%
90	13.225	1976	1980	1987	rVB	211480	267276	17.01%	1.021%
91	13.347	1995	2000	2005	rVB2	390497	527025	33.55%	2.012%
92	13.481	2018	2022	2027	rVB2	32250	45918	2.92%	0.175%
93	13.597	2037	2041	2044	rVV	54561	80579	5.13%	0.308%
94	13.633	2044	2047	2052	rVV3	57159	92048	5.86%	0.351%
95	13.694	2052	2057	2059	rVV2	30877	52971	3.37%	0.202%
96	13.719	2059	2061	2067	rVB2	46908	70648	4.50%	0.270%
97	13.835	2073	2080	2089	rBV	272834	361230	22.99%	1.379%
98	14.267	2147	2151	2157	rBV	25781	43445	2.77%	0.166%
99	14.694	2217	2221	2226	rVB	67800	80740	5.14%	0.308%
100	14.840	2239	2245	2254	rVB	77232	106577	6.78%	0.407%

Sum of corrected areas: 26188272

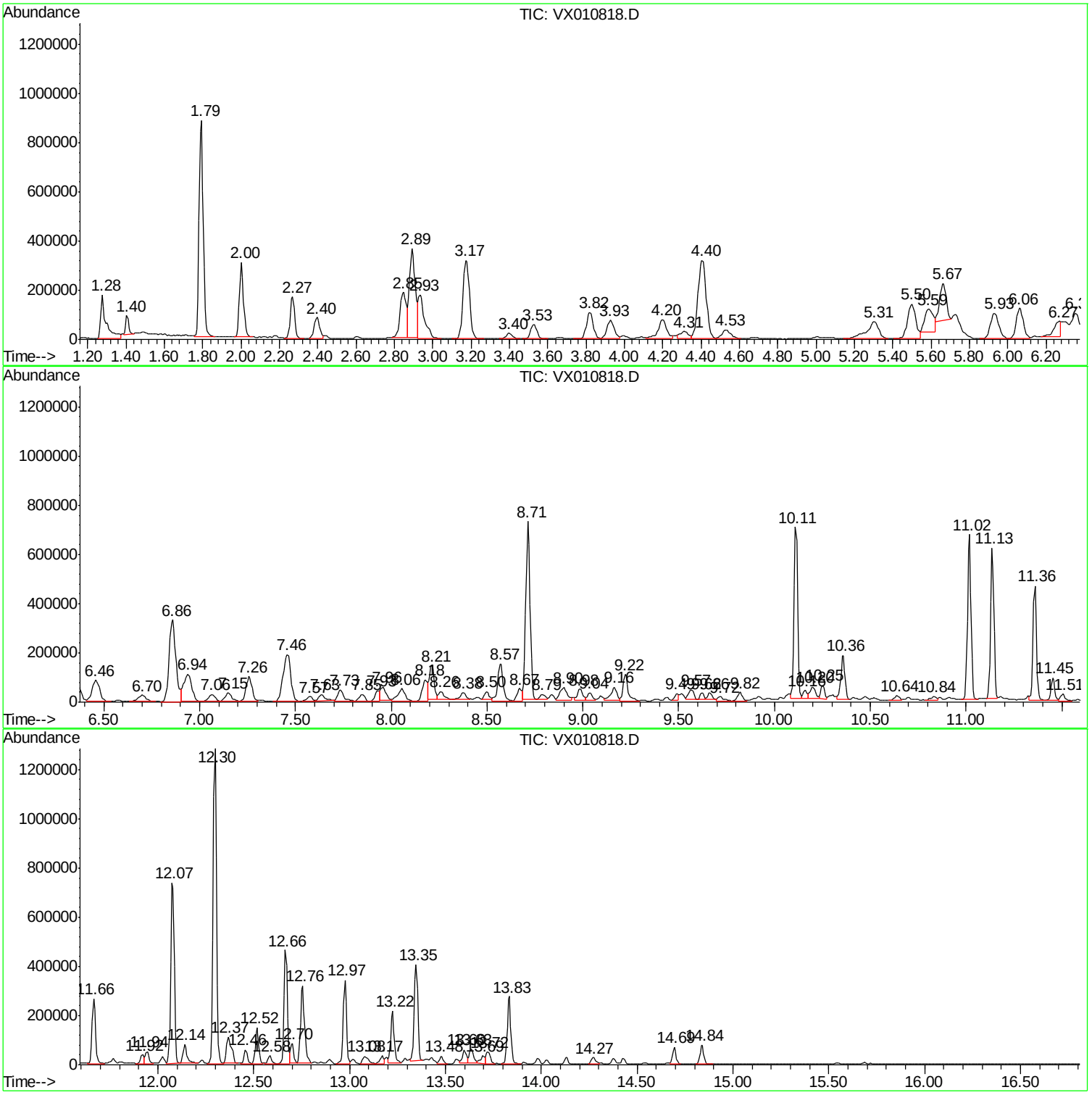
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071119\
Data File : VX010818.D
Acq On : 11 Jul 2019 19:30
Operator : JC/SP
Sample : K3749-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-2

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\VX071119\
Data File : VX010818.D
Acq On : 11 Jul 2019 19:30
Operator : JC/SP
Sample : K3749-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-2

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

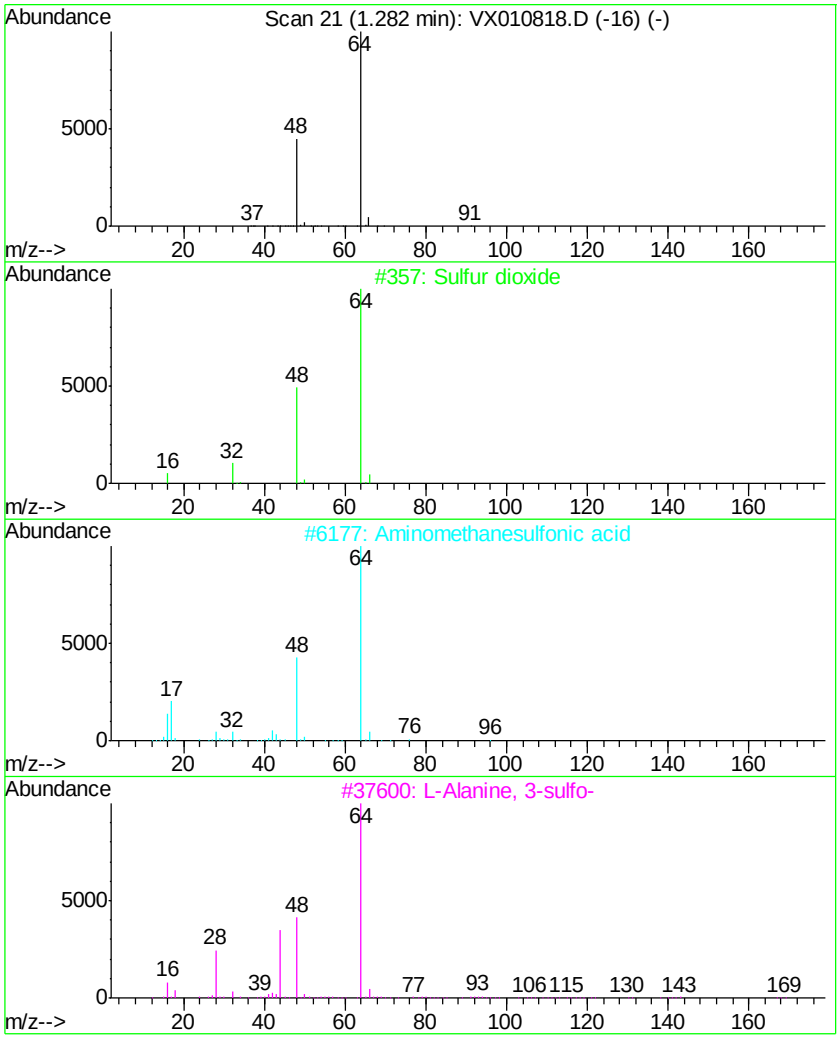
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

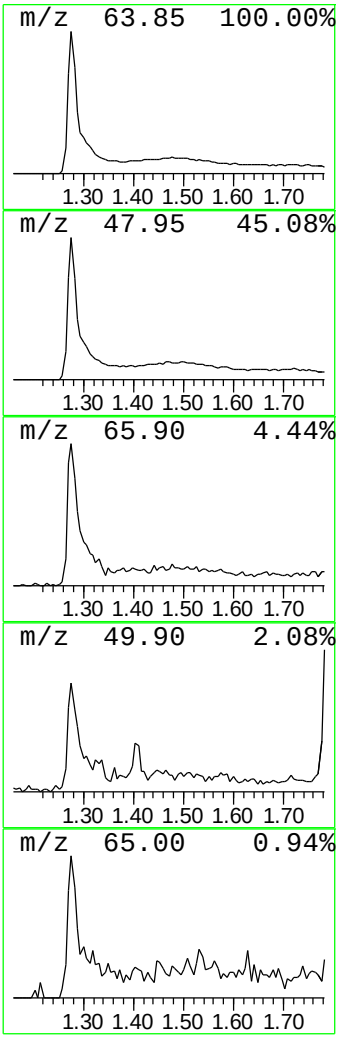
****

Peak Number 1 Sulfur dioxide Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.28	50.03 ug/l	351542	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfur dioxide	64	O2S	007446-09-5	83
2	Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	74
3	L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4	Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	4
5	Ethyl Chloride	64	C2H5Cl	000075-00-3	3





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071119\
Data File : VX010818.D
Acq On : 11 Jul 2019 19:30
Operator : JC/SP
Sample : K3749-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-2

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

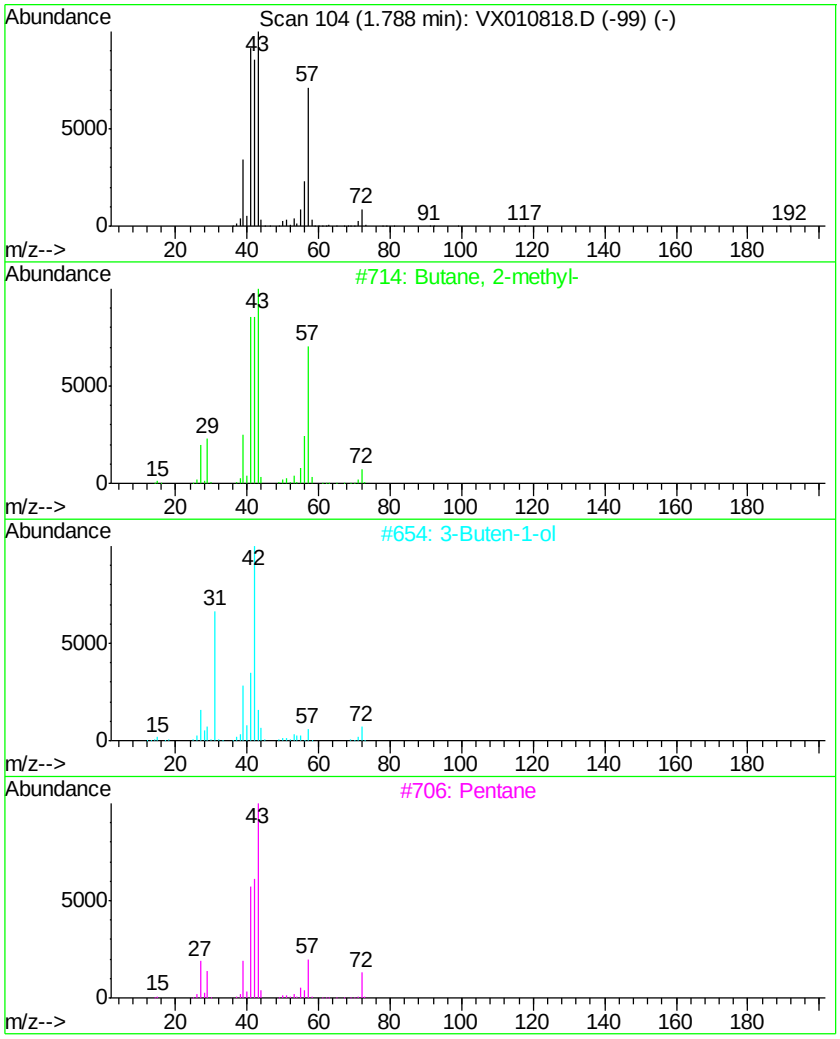
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

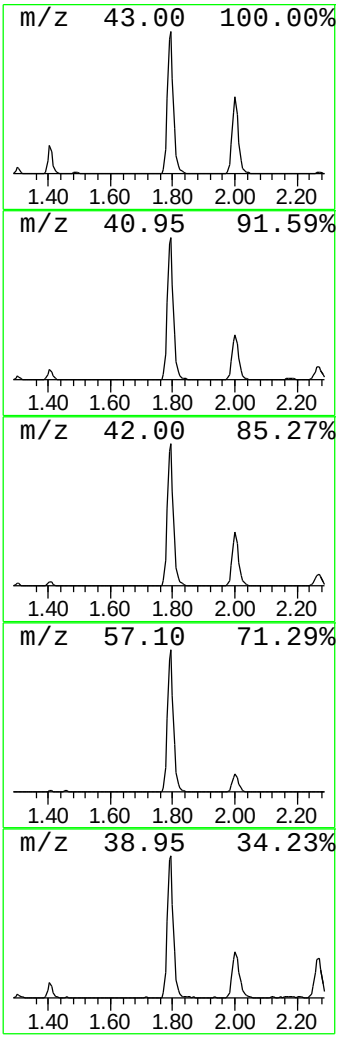
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.79	180.19 ug/l	1266220	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	Butane, 1-chloro-2-methyl-	106	C5H11Cl	000616-13-7	16
5	1-Butene	56	C4H8	000106-98-9	9





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX071119\
Data File : VX010818.D
Acq On : 11 Jul 2019 19:30
Operator : JC/SP
Sample : K3749-05
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-2

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

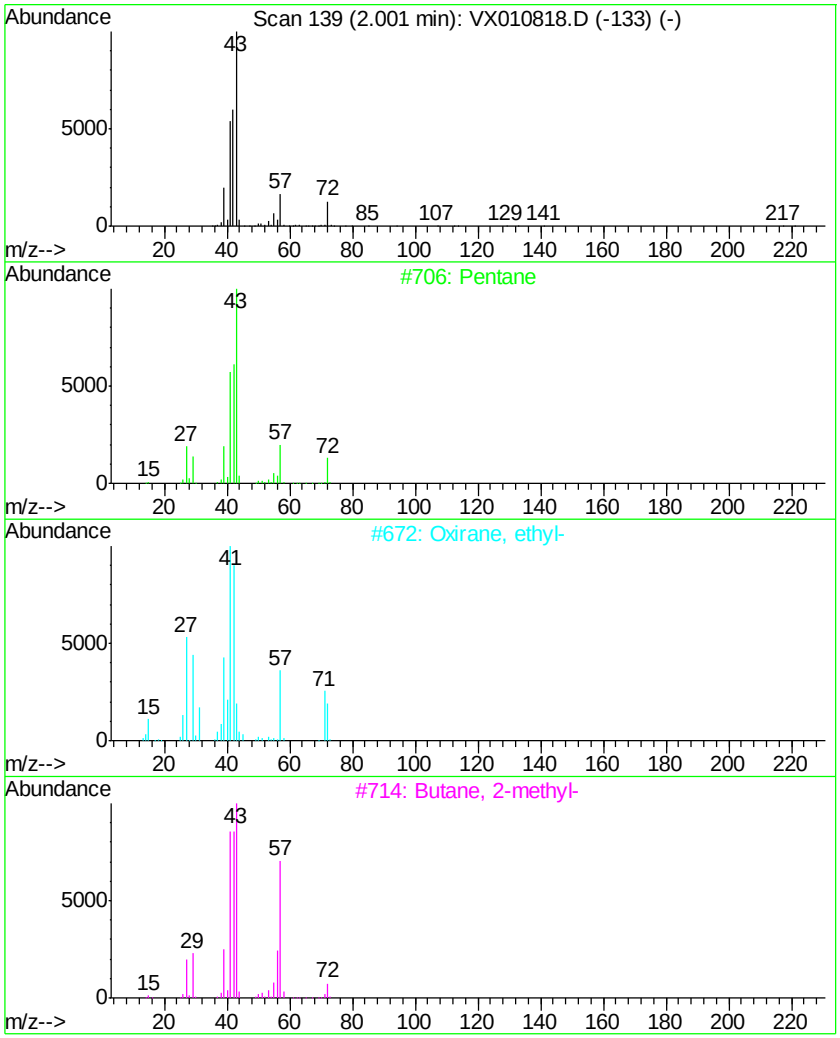
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

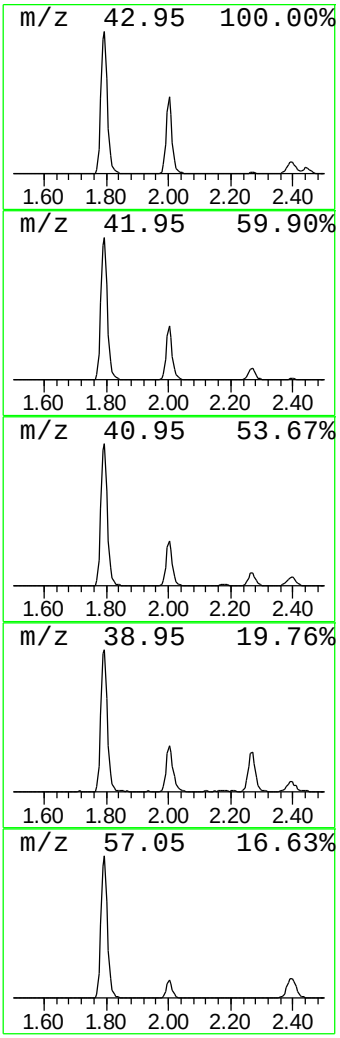
****

Peak Number 3 Pentane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.00	64.72 ug/l	454802	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	50
3	Butane, 2-methyl-	72	C5H12	000078-78-4	42
4	Diaziridine,3,3-dimethyl-	72	C3H8N2	004901-76-2	9
5	Cyclobutylamine	71	C4H9N	002516-34-9	9





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071119\
Data File : VX010818.D
Acq On : 11 Jul 2019 19:30
Operator : JC/SP
Sample : K3749-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-2

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

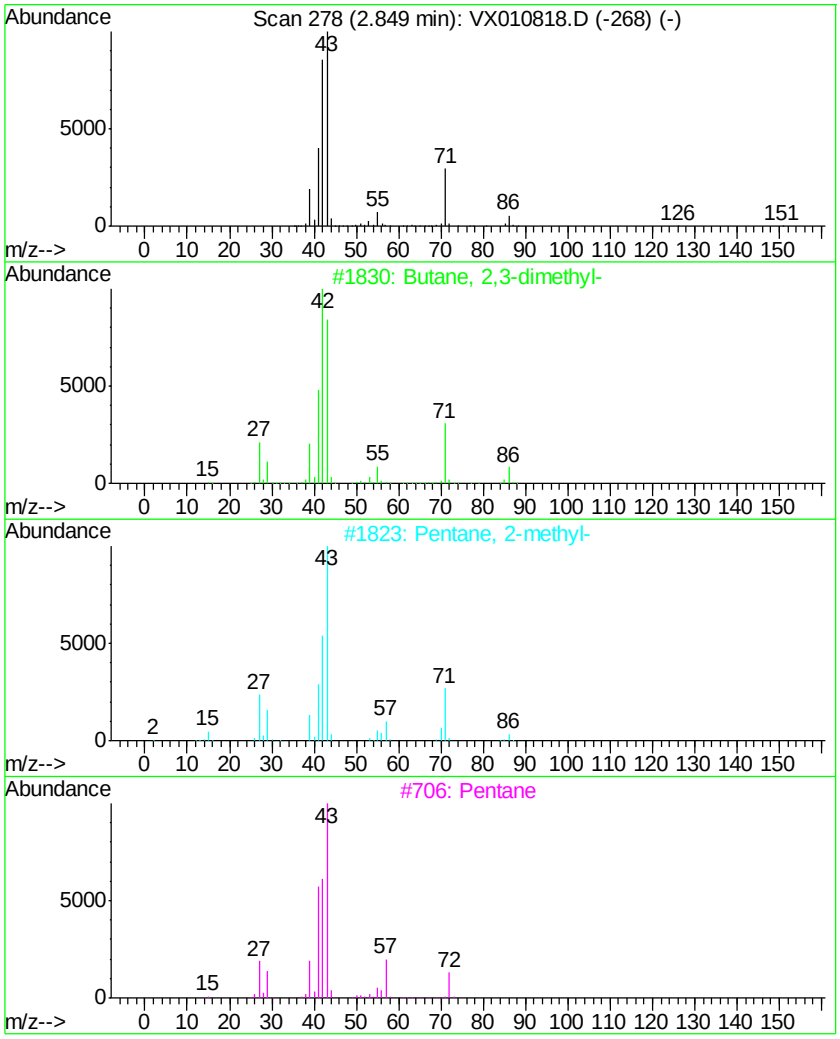
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

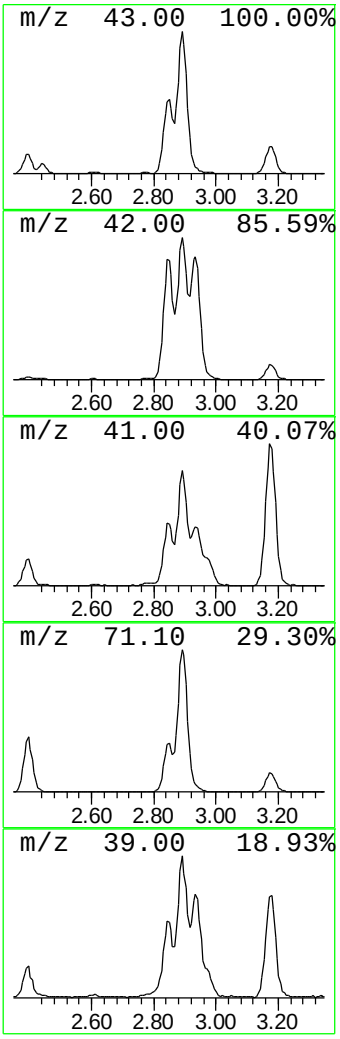
****

Peak Number 4 Butane, 2,3-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.85	60.13 ug/l	422552	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	87
2	Pentane, 2-methyl-	86	C6H14	000107-83-5	53
3	Pentane	72	C5H12	000109-66-0	23
4	Pyrrolidine	71	C4H9N	000123-75-1	16
5	C2H5C(CH3)2COCH3	114	C7H14O	020669-04-9	12





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071119\
Data File : VX010818.D
Acq On : 11 Jul 2019 19:30
Operator : JC/SP
Sample : K3749-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-2

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

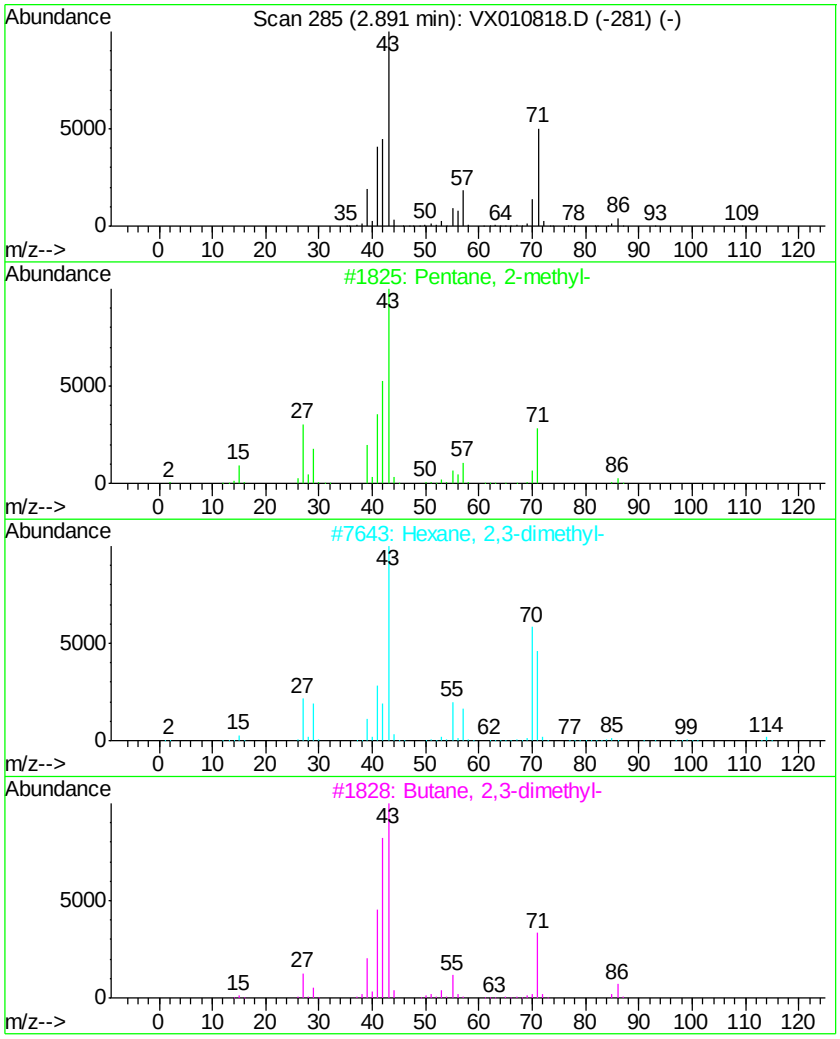
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

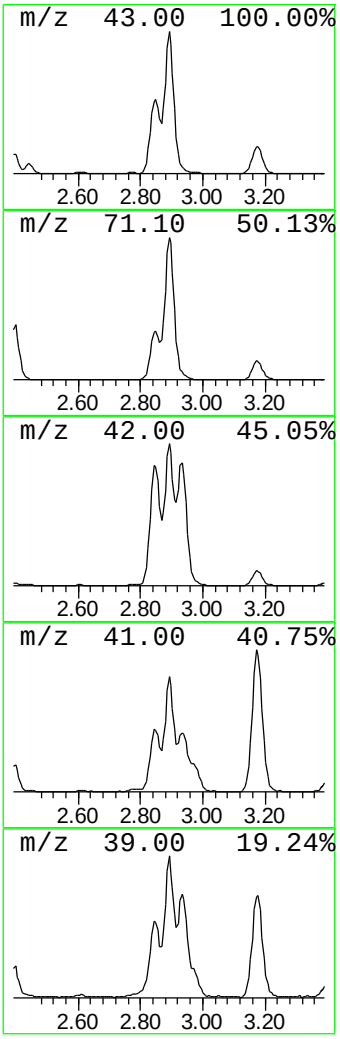
****

Peak Number 5 Pentane, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.89	112.62 ug/l	791379	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2-methyl-	86	C6H14	000107-83-5	90
2	Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	50
3	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	47
4	Pentane	72	C5H12	000109-66-0	46
5	1-Butanol, 2,3-dimethyl-	102	C6H14O	019550-30-2	45





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071119\
Data File : VX010818.D
Acq On : 11 Jul 2019 19:30
Operator : JC/SP
Sample : K3749-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-2

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

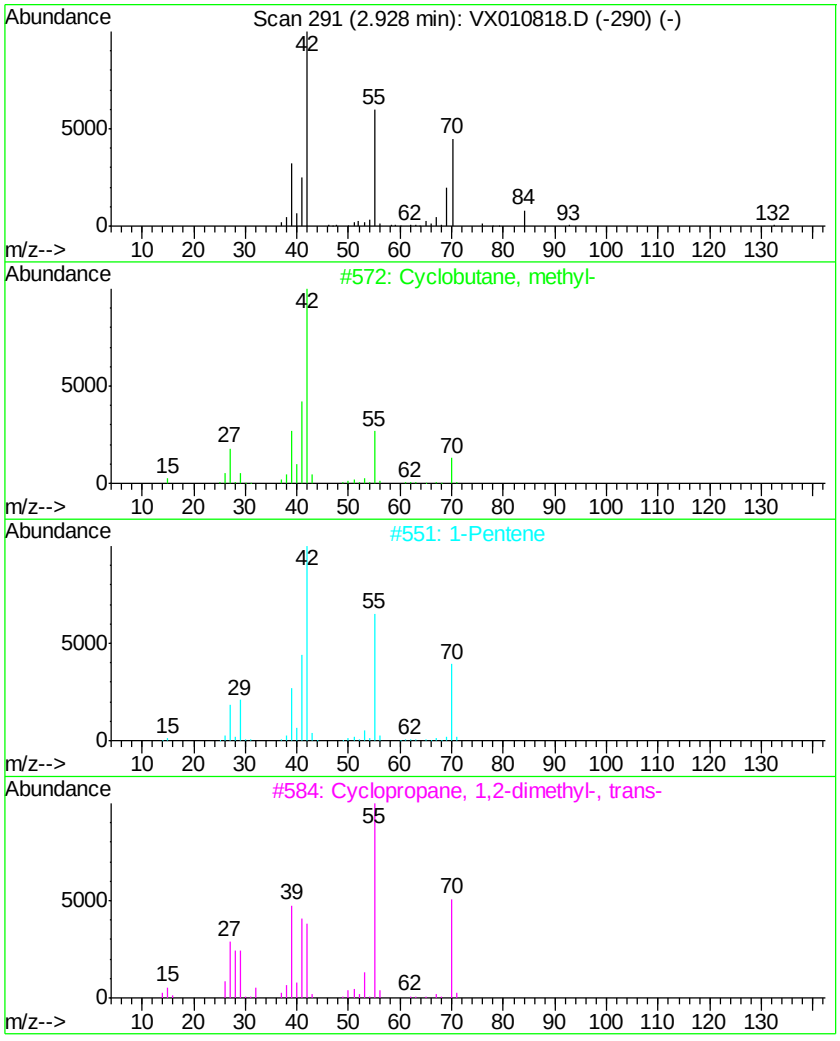
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

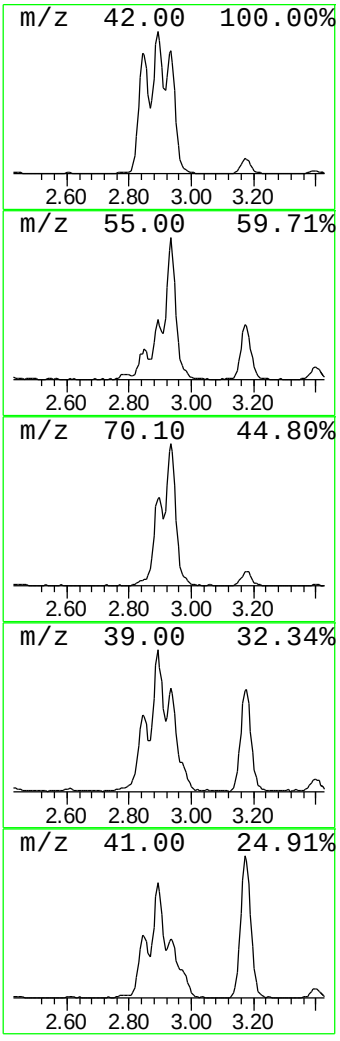
****

Peak Number 6 Cyclobutane, methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.93	54.99 ug/l	386433	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclobutane, methyl-	70	C5H10	000598-61-8	64
2	1-Pentene	70	C5H10	000109-67-1	64
3	Cyclopropane, 1,2-dimethyl-, trans-	70	C5H10	002402-06-4	35
4	Cyclopropane, 1,2-dimethyl-, cis-	70	C5H10	000930-18-7	35
5	Cyclopropane, ethyl-	70	C5H10	001191-96-4	33





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071119\
Data File : VX010818.D
Acq On : 11 Jul 2019 19:30
Operator : JC/SP
Sample : K3749-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-2

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

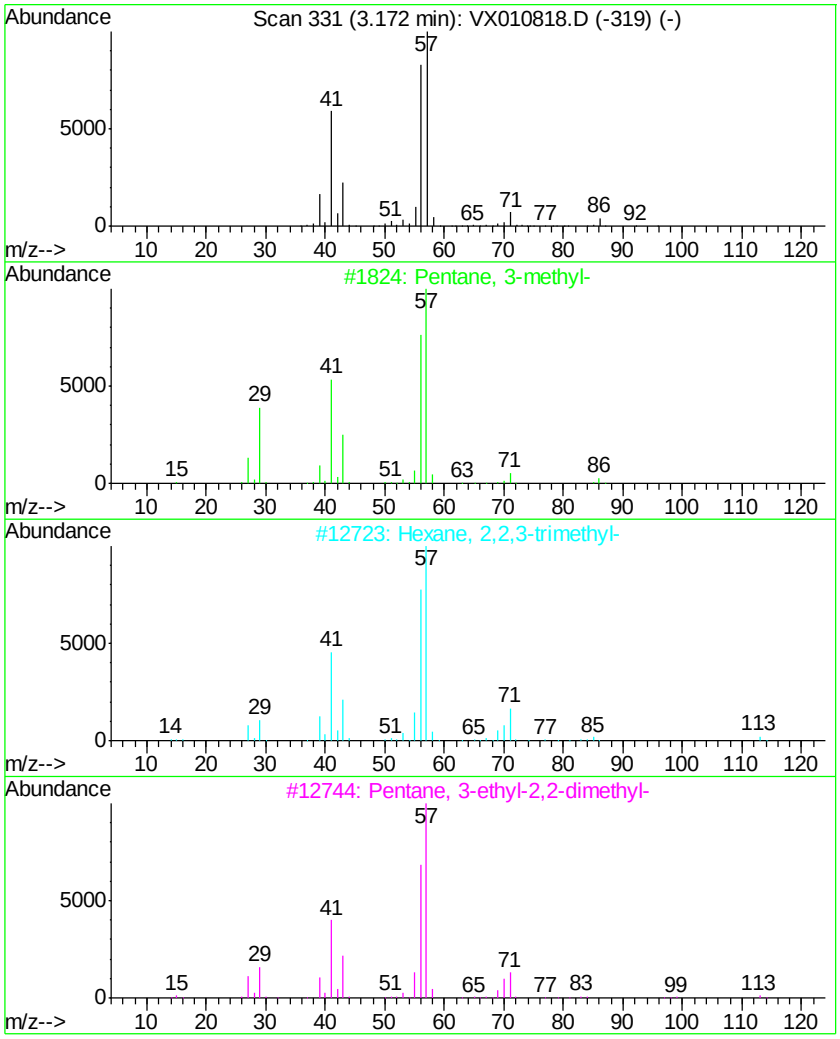
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

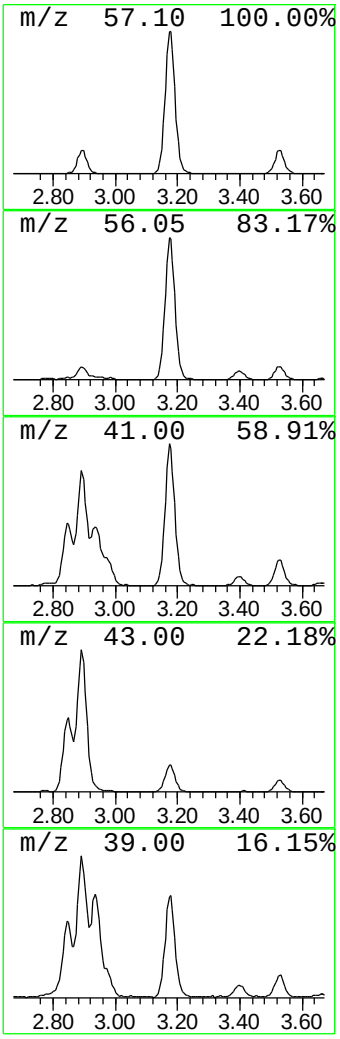
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.17	105.33 ug/l	740169	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	78
3	Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	64
4	Oxirane, (1-methylethyl)-	86	C5H10O	001438-14-8	59
5	Pentane, 2,2,3-trimethyl-	114	C8H18	000564-02-3	50





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071119\
Data File : VX010818.D
Acq On : 11 Jul 2019 19:30
Operator : JC/SP
Sample : K3749-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-2

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

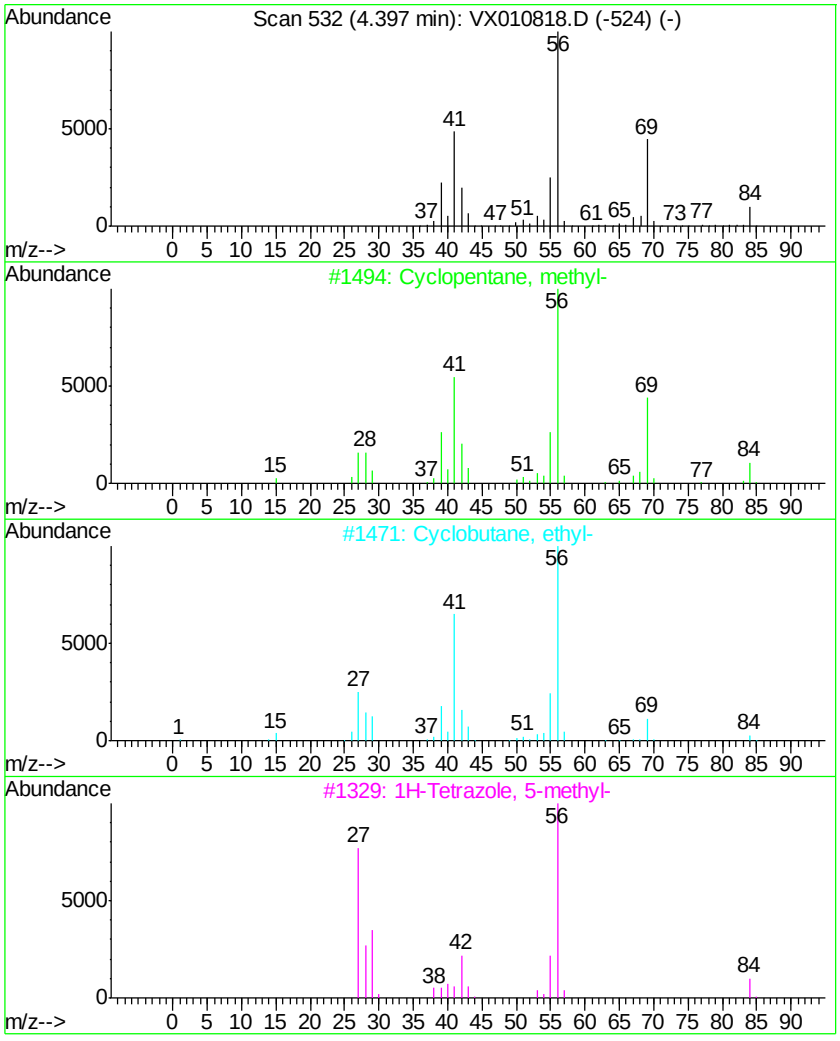
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

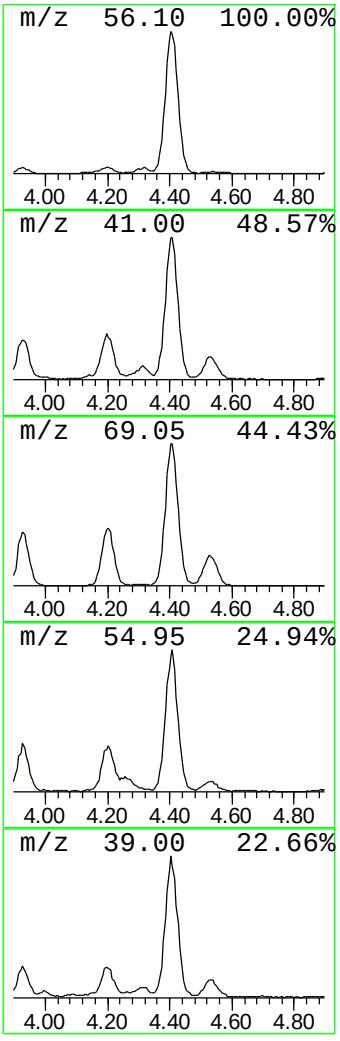
****

Peak Number 8 Cyclopentane, methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.40	133.91 ug/l	941022	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, methyl-	84	C6H12	000096-37-7	91
2	Cyclobutane, ethyl-	84	C6H12	004806-61-5	72
3	1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	64
4	Cyclopropane, propyl-	84	C6H12	002415-72-7	56
5	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	46





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071119\
Data File : VX010818.D
Acq On : 11 Jul 2019 19:30
Operator : JC/SP
Sample : K3749-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-2

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

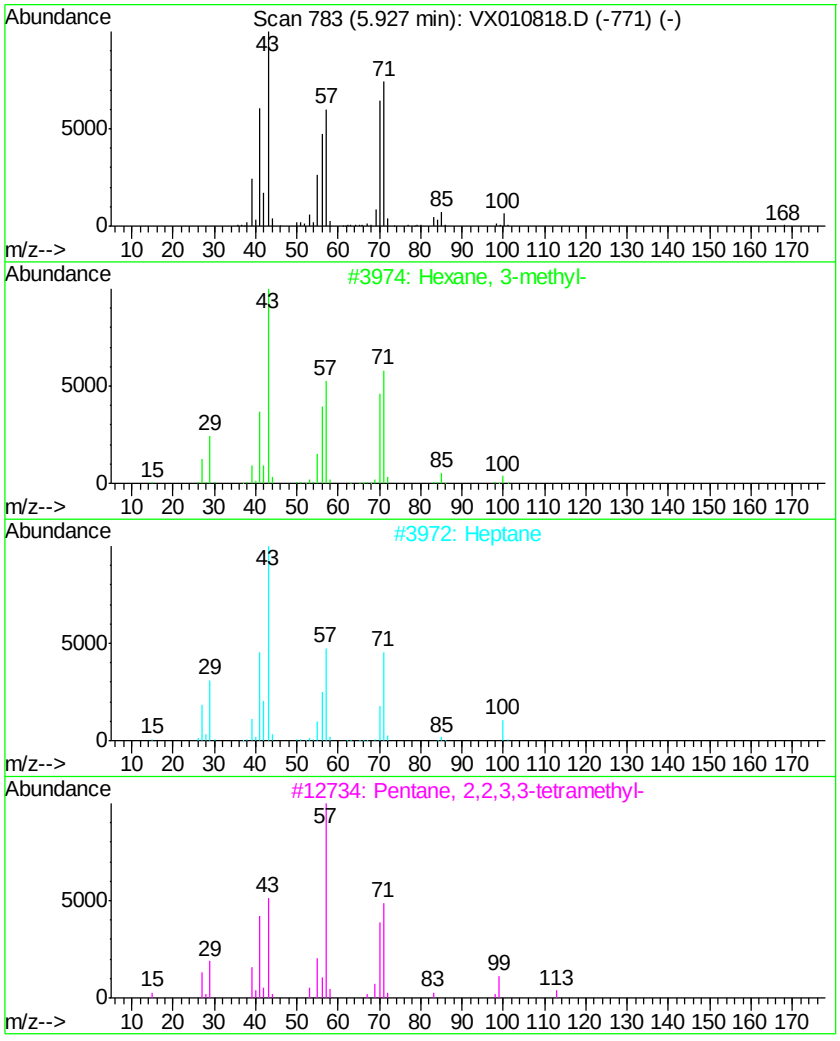
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

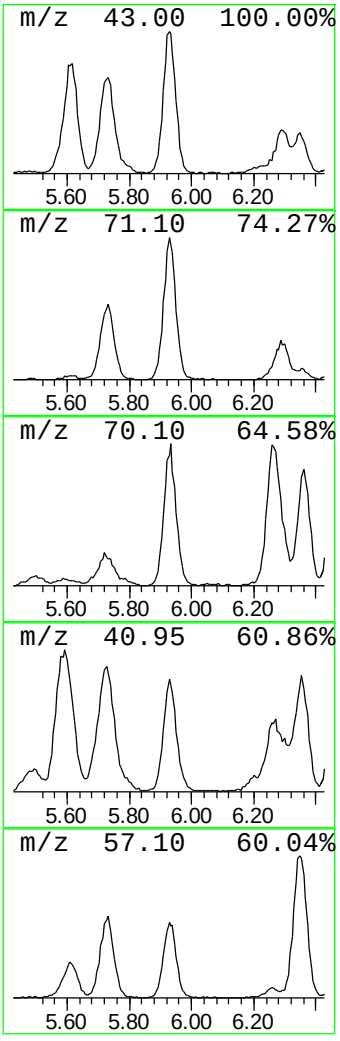
****

Peak Number 9 Hexane, 3-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.93	45.55 ug/l	320105	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 3-methyl-	100	C7H16	000589-34-4	90
2	Heptane	100	C7H16	000142-82-5	58
3	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	53
4	Heptane, 4-methyl-	114	C8H18	000589-53-7	53
5	3,4-Diethyl hexane	142	C10H22	019398-77-7	50





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071119\
Data File : VX010818.D
Acq On : 11 Jul 2019 19:30
Operator : JC/SP
Sample : K3749-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-2

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

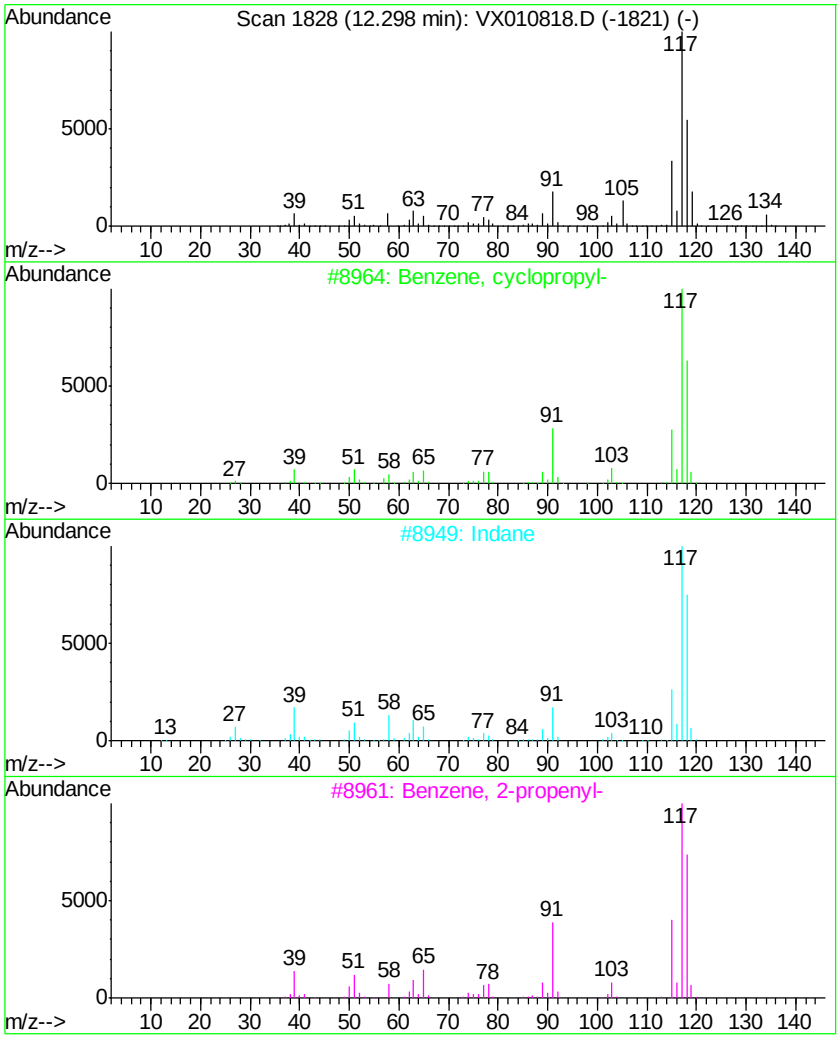
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

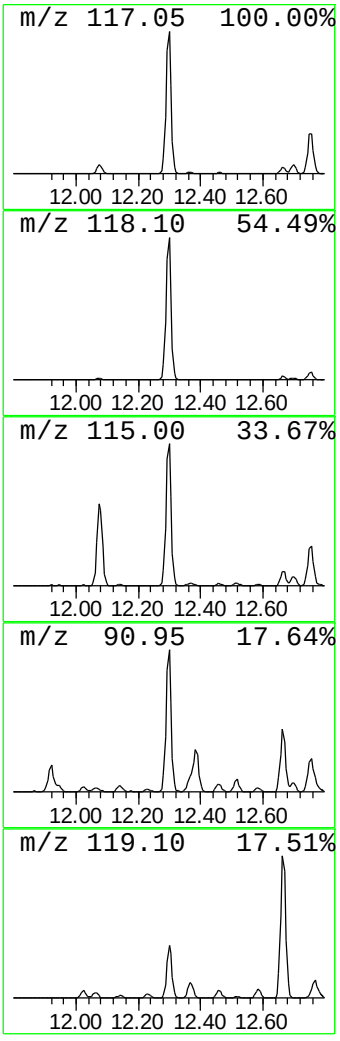
****

Peak Number 10 Benzene, cyclopropyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.30	82.68 ug/l	1571010	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, cyclopropyl-	118	C9H10	000873-49-4	76
2	Indane	118	C9H10	000496-11-7	76
3	Benzene, 2-propenyl-	118	C9H10	000300-57-2	68
4	Deltacyclene	118	C9H10	007785-10-6	58
5	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	55





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071119\
Data File : VX010818.D
Acq On : 11 Jul 2019 19:30
Operator : JC/SP
Sample : K3749-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-2

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
Sulfur dioxide	1.28	50.0	ug/l	351542	1	5.67	351365	50.0
Butane, 2-methyl-	1.79	180.2	ug/l	1266220	1	5.67	351365	50.0
Pentane	2.00	64.7	ug/l	454802	1	5.67	351365	50.0
Butane, 2,3-dimet...	2.85	60.1	ug/l	422552	1	5.67	351365	50.0
Pentane, 2-methyl-	2.89	112.6	ug/l	791379	1	5.67	351365	50.0
Cyclobutane, methyl-	2.93	55.0	ug/l	386433	1	5.67	351365	50.0
Pentane, 3-methyl-	3.17	105.3	ug/l	740169	1	5.67	351365	50.0
Cyclopentane, met...	4.40	133.9	ug/l	941022	1	5.67	351365	50.0
Hexane, 3-methyl-	5.93	45.5	ug/l	320105	1	5.67	351365	50.0
Benzene, cyclopro...	12.30	82.7	ug/l	1571010	4	12.08	950004	50.0