LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100118\
Data File : VX004893.D
Acq On : 02 Oct 2018 02:11
Operator : JC/MD
Sample : J5161-05
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FA18-JEBS-7

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\82X092618W.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	1.306	17	25	34	rBV2	46684	199321	2.89%	0.294%
2	1.404	35	41	46	rVV	445265	499706	7.24%	0.737%
3	1.684	83	87	97	rVB	61476	85915	1.24%	0.127%
4	1.782	97	103	121	rVB	4816113	6906627	100.00%	10.182%
5	1.946	125	130	133	rBV	58960	73914	1.07%	0.109%
6	1.995	133	138	152	rVB3	532462	1024449	14.83%	1.510%
7	2.111	152	157	166	rVB	194714	283501	4.10%	0.418%
8	2.209	169	173	177	rBV	69411	100068	1.45%	0.148%
9	2.263	177	182	192	rVB	176676	277335	4.02%	0.409%
10	2.446	207	212	221	rVB	51459	84326	1.22%	0.124%
11	2.623	235	241	251	rBV	96422	176951	2.56%	0.261%
12	2.836	268	276	281	rBV	598713	1342693	19.44%	1.979%
13	2.885	281	284	288	rVV	255385	492631	7.13%	0.726%
14	2.922	288	290	301	rVB	148504	265051	3.84%	0.391%
15	3.166	322	330	345	rVB	174142	408313	5.91%	0.602%
16	3.513	379	387	404	rVB	112867	269073	3.90%	0.397%
17	4.300	504	516	523	rBV	140405	428848	6.21%	0.632%
18	4.391	523	531	547	rVV	355822	1050380	15.21%	1.549%
19	4.598	547	565	576	rVB	187560	573038	8.30%	0.845%
20	5.507	697	714	718	rBV	165470	482567	6.99%	0.711%
21	5.574	718	725	734	rVV3	450874	1477979	21.40%	2.179%
22	5.665	734	740	745	rVV	224607	671339	9.72%	0.990%
23	5.720	745	749	768	rVV2	200648	584312	8.46%	0.861%
24	5.927	772	783	796	rVB5	89331	295728	4.28%	0.436%
25	6.068	796	806	812	rBV	175790	462013	6.69%	0.681%
26	6.141	812	818	829	rVV	377732	984670	14.26%	1.452%
27	6.257	829	837	841	rVV2	48489	135936	1.97%	0.200%
28	6.348	841	852	863	rVV	1264883	3944770	57.12%	5.816%
29	6.452	863	869	881	rVB2	100930	289102	4.19%	0.426%
30	6.702	901	910	916	rBV2	46122	114223	1.65%	0.168%
31	6.860	927	936	958	rBV	349524	839003	12.15%	1.237%
32	7.458	1023	1034	1045	rBV	640305	1469880	21.28%	2.167%
33	7.573	1045	1053	1058	rBV	192919	410784	5.95%	0.606%
34	7.634	1058	1063	1068	rBV	200771	404566	5.86%	0.596%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100118\
Data File : VX004893.D
Acq On : 02 Oct 2018 02:11
Operator : JC/MD
Sample : J5161-05
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FA18-JEBS-7

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\82X092618W.M
Title : SW846 8260

35	7.732	1075	1079	1092	rVB	77263	154903	2.24%	0.228%
36	8.055	1118	1132	1144	rBV	976642	2003864	29.01%	2.954%
37	8.177	1144	1152	1159	rVV	1293102	2536650	36.73%	3.740%
38	8.256	1159	1165	1175	rVV	274947	564941	8.18%	0.833%
39	8.342	1175	1179	1182	rVV	50398	84471	1.22%	0.125%
40	8.384	1182	1186	1192	rVV3	44043	84049	1.22%	0.124%
41	8.451	1192	1197	1201	rVV	46802	81641	1.18%	0.120%
42	8.500	1201	1205	1214	rVB2	56817	110692	1.60%	0.163%
43	8.677	1225	1234	1237	rBV2	462214	959661	13.89%	1.415%
44	8.713	1237	1240	1246	rVB	816425	1272928	18.43%	1.877%
45	8.787	1246	1252	1258	rBV	2801111	4324300	62.61%	6.375%
46	8.909	1269	1272	1278	rVB	48622	79850	1.16%	0.118%
47	8.976	1278	1283	1288	rVV2	42375	71494	1.04%	0.105%
48	9.043	1288	1294	1301	rVB	125720	213072	3.09%	0.314%
49	9.165	1305	1314	1320	rBV2	69278	130219	1.89%	0.192%
50	9.256	1325	1329	1334	rBV	56635	84030	1.22%	0.124%
51	9.445	1354	1360	1366	rBV2	78905	129311	1.87%	0.191%
52	9.524	1366	1373	1377	rVV	464800	735873	10.65%	1.085%
53	9.579	1377	1382	1385	rVV4	75816	149463	2.16%	0.220%
54	9.622	1385	1389	1394	rVB	144013	201891	2.92%	0.298%
55	9.677	1394	1398	1403	rBV	134998	192402	2.79%	0.284%
56	9.860	1424	1428	1440	rVB	97525	196367	2.84%	0.289%
57	10.006	1448	1452	1458	rBV	82260	119670	1.73%	0.176%
58	10.073	1458	1463	1465	rBV3	45682	77153	1.12%	0.114%
59	10.116	1465	1470	1474	rBV	700136	944585	13.68%	1.393%
60	10.189	1479	1482	1487	rVB	48659	71553	1.04%	0.105%
61	10.250	1487	1492	1502	rBV	1093379	1581829	22.90%	2.332%
62	10.359	1502	1510	1517	rBV	4801099	6596422	95.51%	9.725%
63	10.646	1547	1557	1561	rBV3	44625	105977	1.53%	0.156%
64	10.701	1561	1566	1579	rVB	1363259	1840589	26.65%	2.714%
65	10.829	1580	1587	1596	rBV4	129428	291174	4.22%	0.429%
66	10.914	1596	1601	1603	rBV2	63766	96025	1.39%	0.142%
67	11.018	1613	1618	1623	rBV	219752	300610	4.35%	0.443%
68	11.140	1632	1638	1643	rBV	792009	1048804	15.19%	1.546%
69	11.359	1670	1674	1678	rVV	252836	319835	4.63%	0.472%
70	11.432	1682	1686	1693	rVV	772857	1478032	21.40%	2.179%
71	11.506	1693	1698	1714	rVV	789659	1118525	16.19%	1.649%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100118\
Data File : VX004893.D
Acq On : 02 Oct 2018 02:11
Operator : JC/MD
Sample : J5161-05
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FA18-JEBS-7

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\82X092618W.M
Title : SW846 8260

72	11.670	1717	1725	1733	rVB	568847	766421	11.10%	1.130%
73	11.810	1743	1748	1753	rVV	1484357	1816673	26.30%	2.678%
74	11.896	1757	1762	1768	rBV2	192572	301394	4.36%	0.444%
75	11.951	1768	1771	1780	rVV3	139750	251319	3.64%	0.371%
76	12.024	1780	1783	1787	rVV	166730	203229	2.94%	0.300%
77	12.079	1787	1792	1798	rVB	1027989	1326561	19.21%	1.956%
78	12.146	1798	1803	1808	rBV	638933	796307	11.53%	1.174%
79	12.304	1824	1829	1830	rBV2	200977	259157	3.75%	0.382%
80	12.323	1830	1832	1836	rVV	210456	228952	3.31%	0.338%
81	12.371	1836	1840	1849	rVB3	297365	466328	6.75%	0.687%
82	12.463	1850	1855	1860	rBV2	55927	94831	1.37%	0.140%
83	12.518	1860	1864	1870	rVB	162879	207691	3.01%	0.306%
84	12.585	1870	1875	1877	rBV	128429	167498	2.43%	0.247%
85	12.609	1877	1879	1882	rVB	125782	127053	1.84%	0.187%
86	12.664	1882	1888	1892	rBV3	462725	732317	10.60%	1.080%
87	12.762	1899	1904	1911	rVB4	111755	250290	3.62%	0.369%
88	12.902	1923	1927	1932	rVB2	103145	147076	2.13%	0.217%
89	12.975	1932	1939	1943	rBV	100484	155767	2.26%	0.230%
90	13.018	1943	1946	1951	rVV	204127	233243	3.38%	0.344%
91	13.127	1961	1964	1972	rVB3	60093	106946	1.55%	0.158%
92	13.347	1996	2000	2010	rVV2	239399	409479	5.93%	0.604%
93	13.432	2010	2014	2018	rVV	71210	99093	1.43%	0.146%
94	13.481	2018	2022	2027	rVB	70716	96811	1.40%	0.143%
95	13.639	2044	2048	2055	rVV5	44193	96718	1.40%	0.143%
96	13.834	2073	2080	2088	rVB	181157	253087	3.66%	0.373%
97	14.694	2217	2221	2232	rVB	222347	318072	4.61%	0.469%
98	14.840	2240	2245	2253	rBV	188022	251288	3.64%	0.370%
99	15.548	2356	2361	2366	rBV	53812	88503	1.28%	0.130%
100	15.688	2374	2384	2388	rBV	64449	115997	1.68%	0.171%

Sum of corrected areas: 67829968

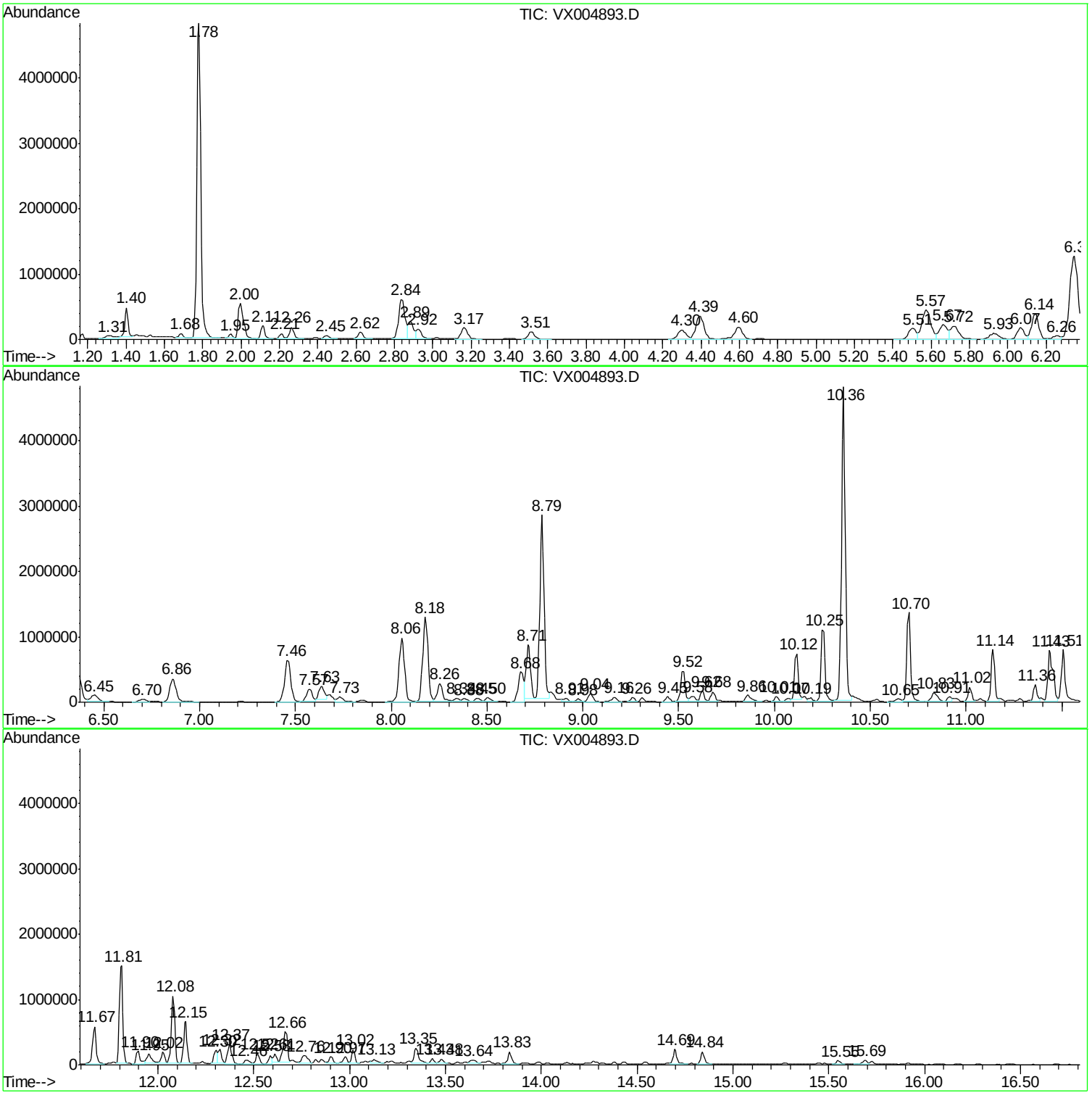
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100118\
Data File : VX004893.D
Acq On : 02 Oct 2018 02:11
Operator : JC/MD
Sample : J5161-05
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FA18-JEBS-7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.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\VX100118\
Data File : VX004893.D
Acq On : 02 Oct 2018 02:11
Operator : JC/MD
Sample : J5161-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FA18-JEBS-7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260

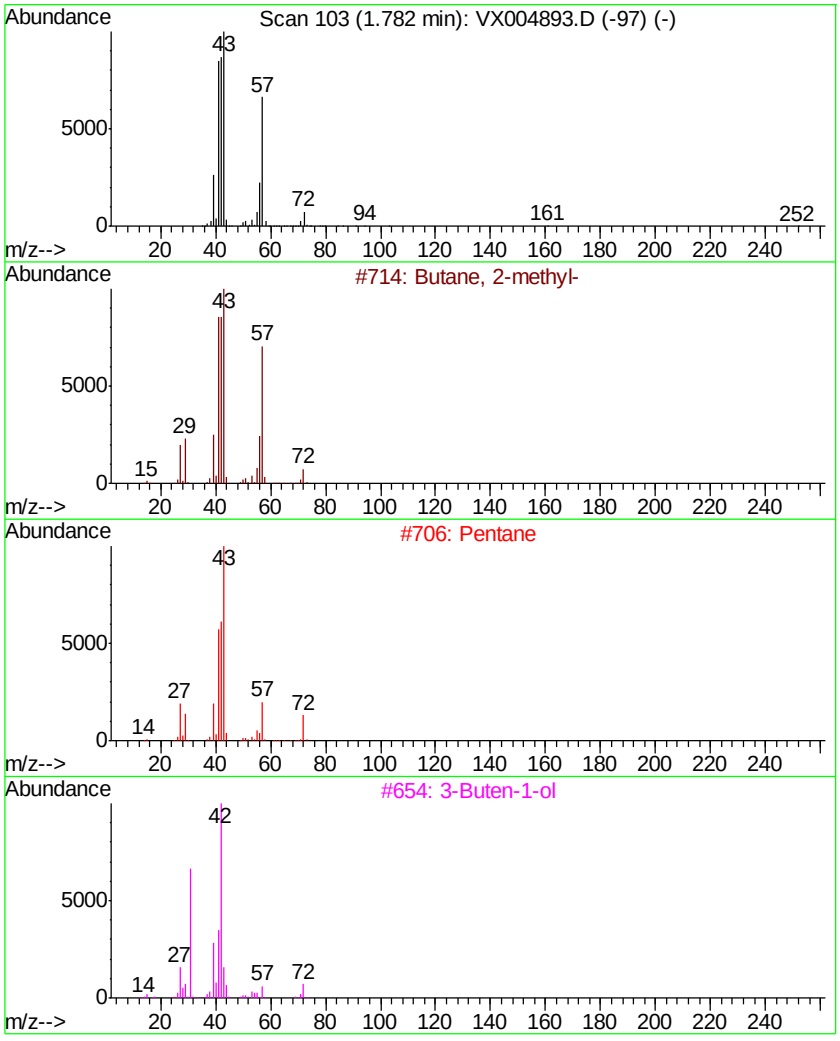
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

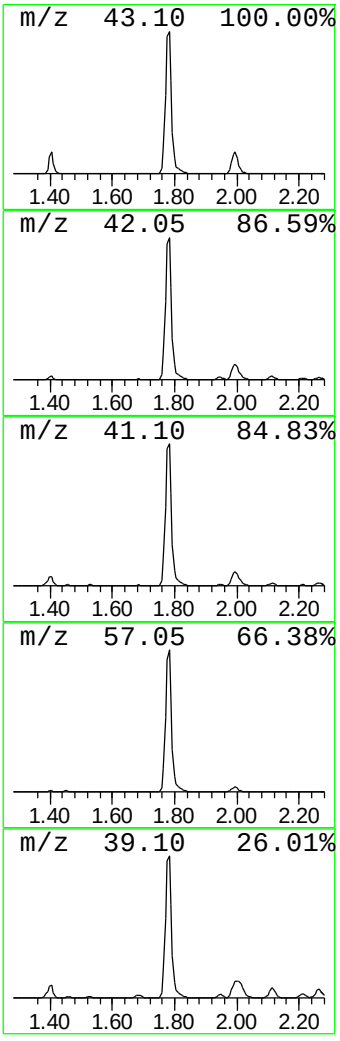
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.78	514.39 ug/l	6906630	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methyl-	72	C5H12	000078-78-4	94
2	Pentane	72	C5H12	000109-66-0	36
3	3-Buten-1-ol	72	C4H8O	000627-27-0	28
4	1-Butene	56	C4H8	000106-98-9	10
5	Methane, isocyanato-	57	C2H3NO	000624-83-9	9





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100118\
Data File : VX004893.D
Acq On : 02 Oct 2018 02:11
Operator : JC/MD
Sample : J5161-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FA18-JEBS-7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260

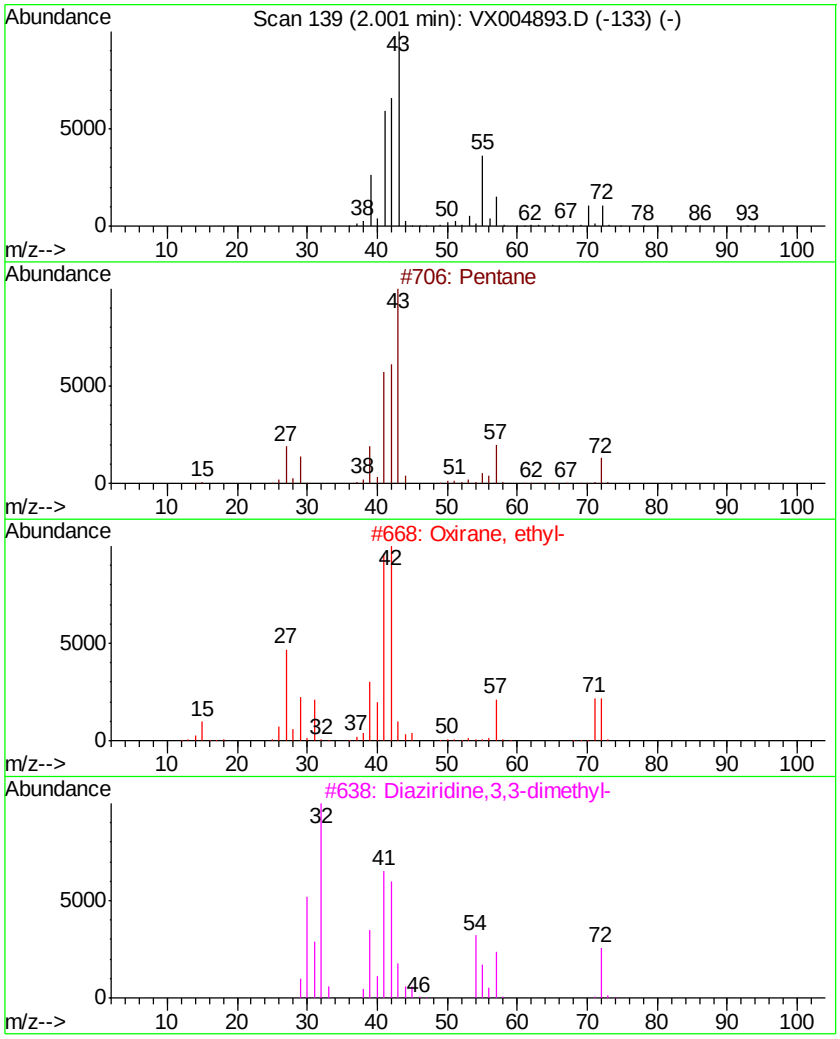
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

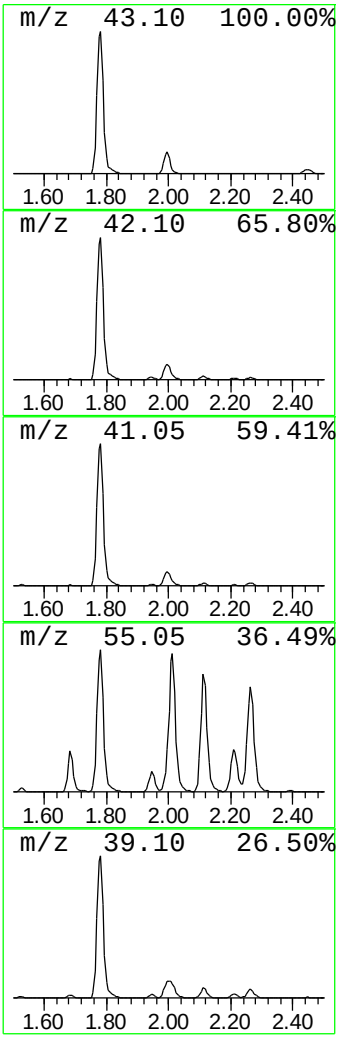
****

Peak Number 2 Pentane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.00	76.30 ug/l	1024450	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	40
3	Diaziridine,3,3-dimethyl-	72	C3H8N2	004901-76-2	38
4	Butane, 2-methyl-	72	C5H12	000078-78-4	38
5	Butanal, 2,2-dimethyl-	100	C6H12O	002094-75-9	12





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100118\
Data File : VX004893.D
Acq On : 02 Oct 2018 02:11
Operator : JC/MD
Sample : J5161-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FA18-JEBS-7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260

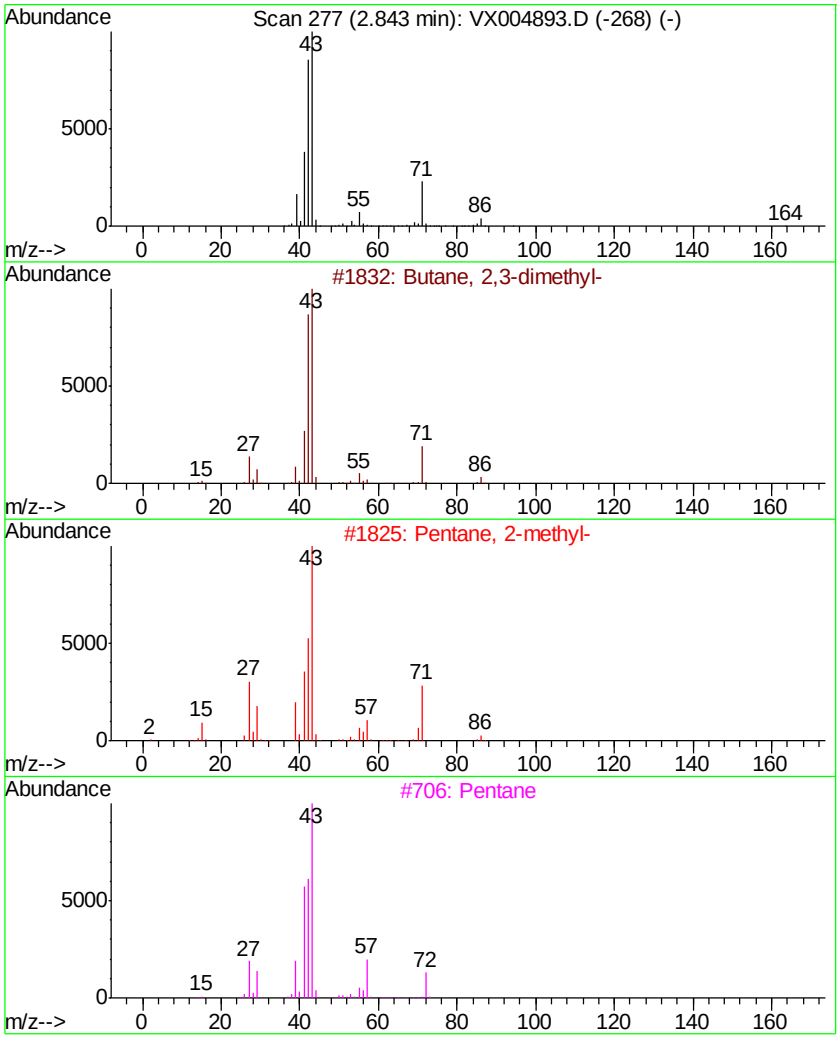
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

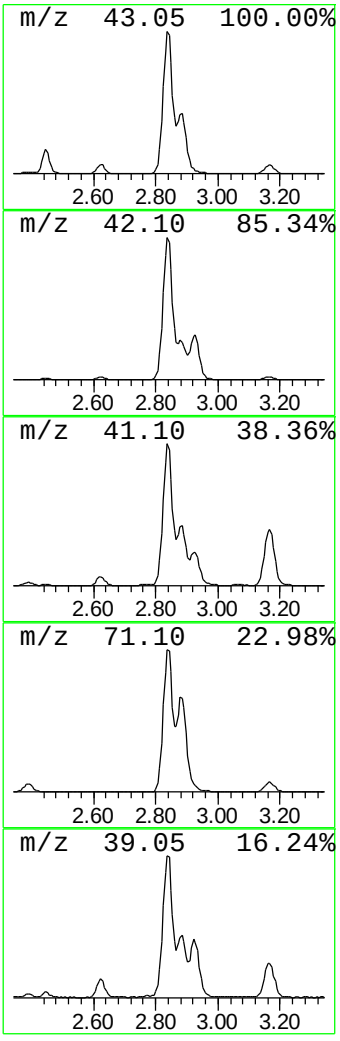
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.84	100.00 ug/l	1342690	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	90
2	Pentane, 2-methyl-	86	C6H14	000107-83-5	50
3	Pentane	72	C5H12	000109-66-0	23
4	Pyrrolidine	71	C4H9N	000123-75-1	10
5	Furan, tetrahydro-2-methyl-	86	C5H10O	000096-47-9	9





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100118\
Data File : VX004893.D
Acq On : 02 Oct 2018 02:11
Operator : JC/MD
Sample : J5161-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FA18-JEBS-7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260

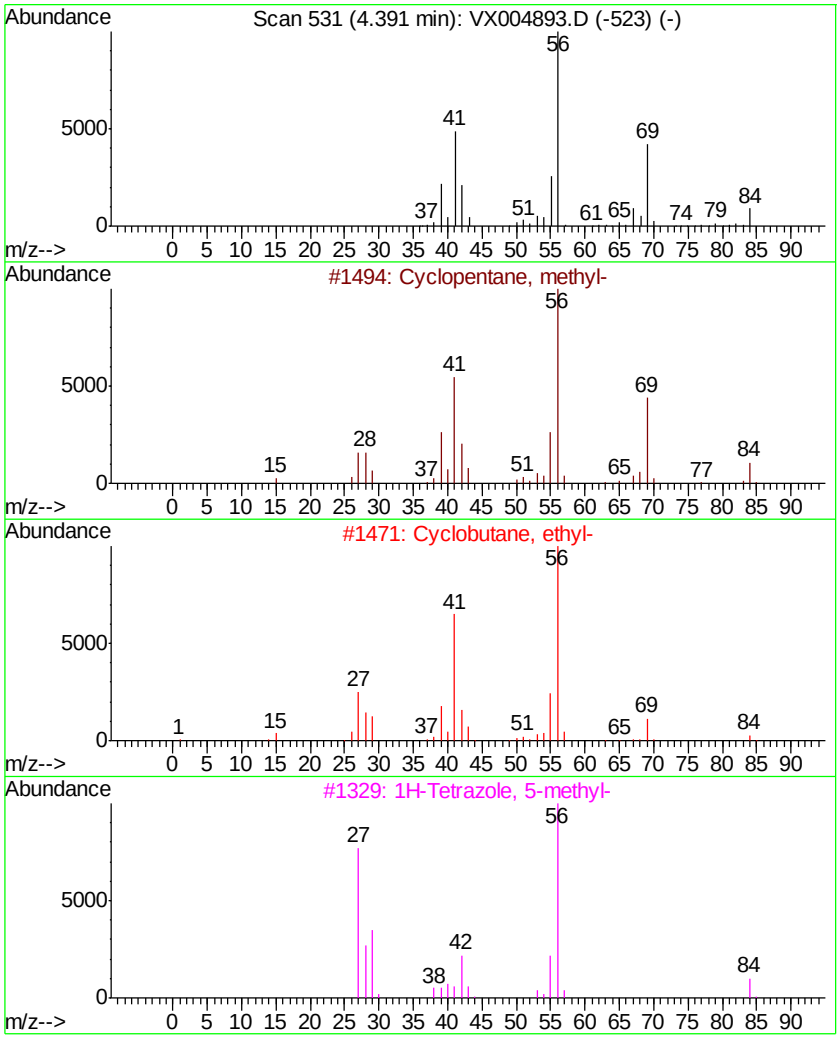
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

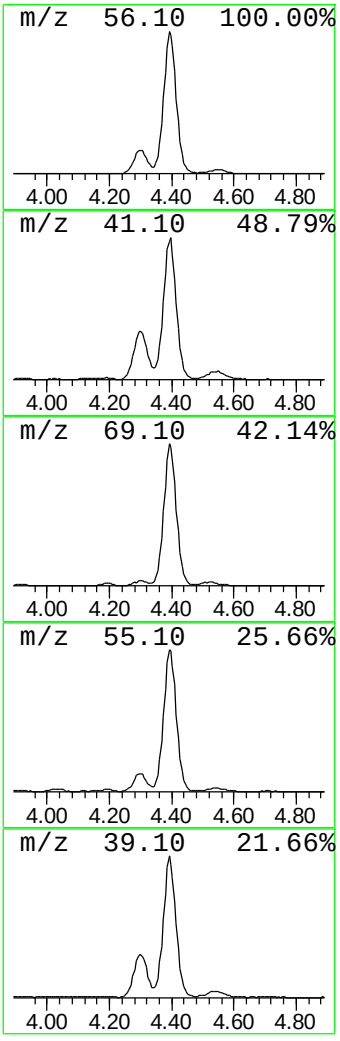
****

Peak Number 4 Cyclopentane, methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.39	78.23 ug/l	1050380	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	64
3	1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	64
4	Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	39
5	2-Ethylthiolane, S,S-dioxide	148	C6H12O2S	010178-59-3	9





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100118\
Data File : VX004893.D
Acq On : 02 Oct 2018 02:11
Operator : JC/MD
Sample : J5161-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FA18-JEBS-7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260

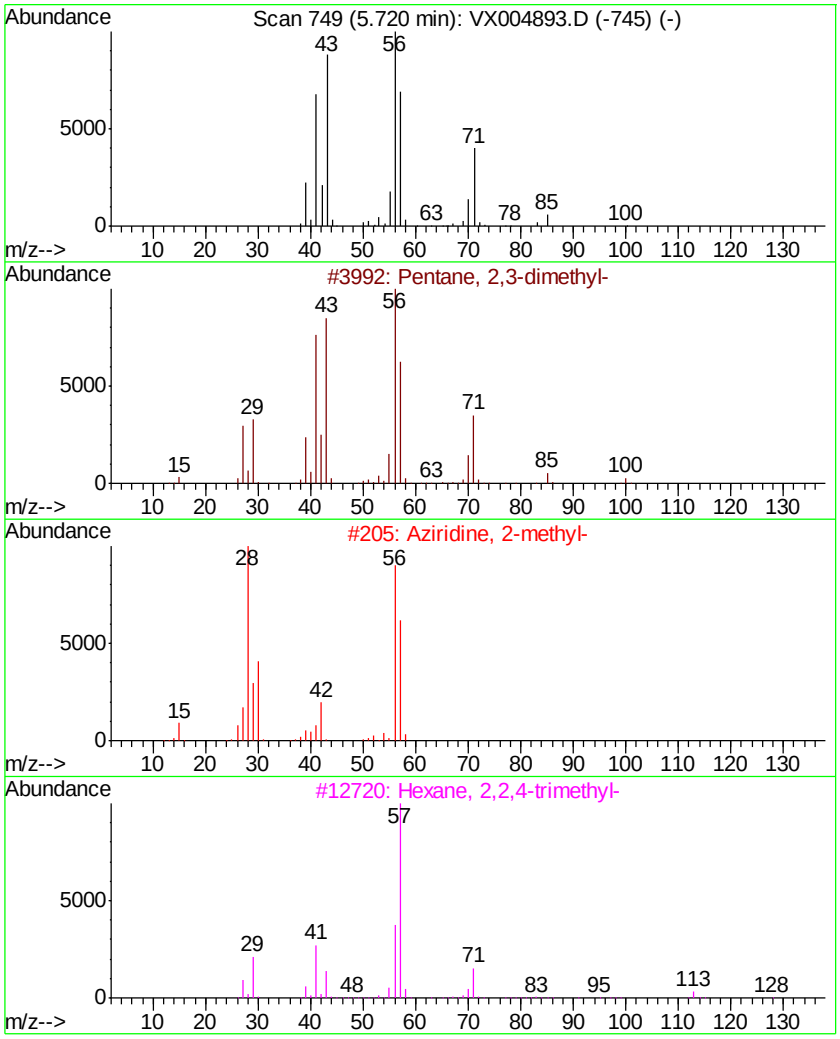
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

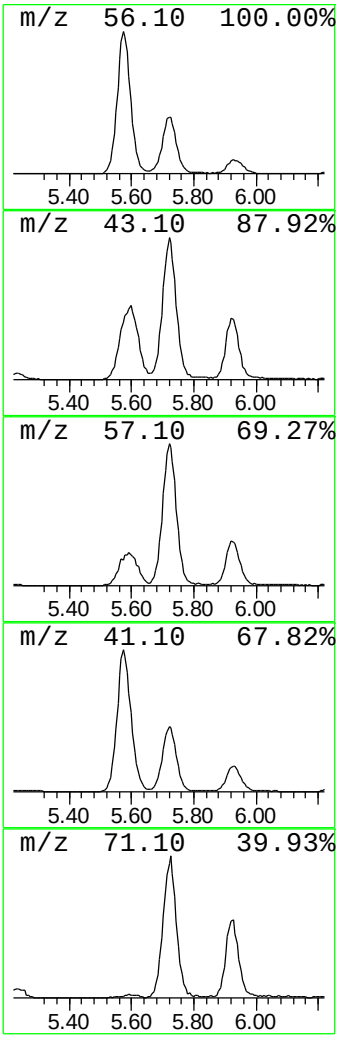
****

Peak Number 5 Pentane, 2,3-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.72	43.52 ug/l	584312	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	91
2	Aziridine, 2-methyl-	57	C3H7N	000075-55-8	43
3	Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	42
4	Formic acid, 2-methylpropyl ester	102	C5H10O2	000542-55-2	33
5	Oxirane, 2-methyl-3-(1-methyleth...	100	C6H12O	001192-31-0	25





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100118\
Data File : VX004893.D
Acq On : 02 Oct 2018 02:11
Operator : JC/MD
Sample : J5161-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FA18-JEBS-7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260

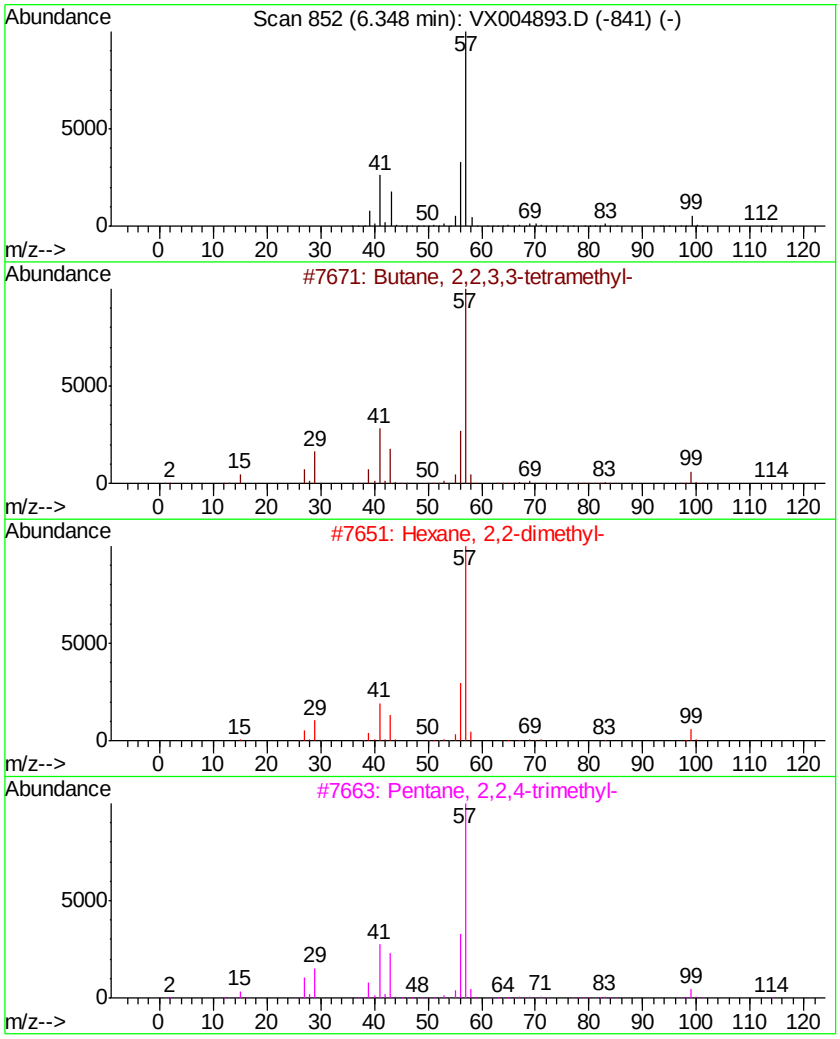
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

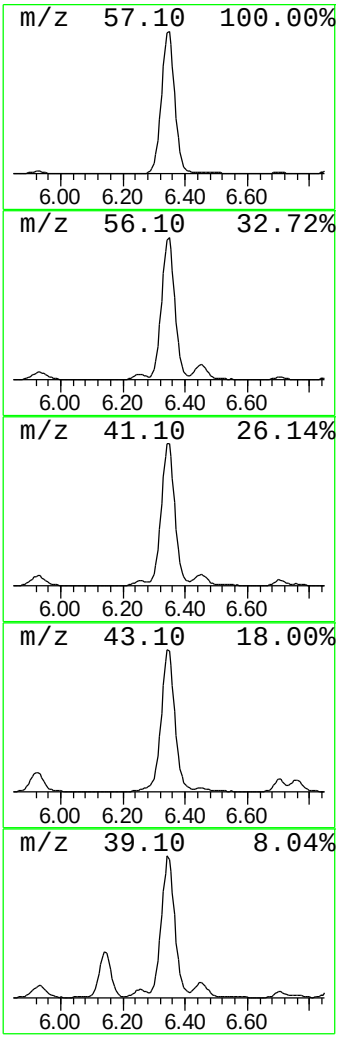
****

Peak Number 6 Butane, 2,2,3,3-tetramethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.35	235.09 ug/l	3944770	1,4-Difluorobenzene	6.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	78
2	Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	78
3	Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	72
4	Heptane, 2,2,4,6,6-pentamethyl-	170	C12H26	013475-82-6	72
5	Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	64





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100118\
Data File : VX004893.D
Acq On : 02 Oct 2018 02:11
Operator : JC/MD
Sample : J5161-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FA18-JEBS-7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260

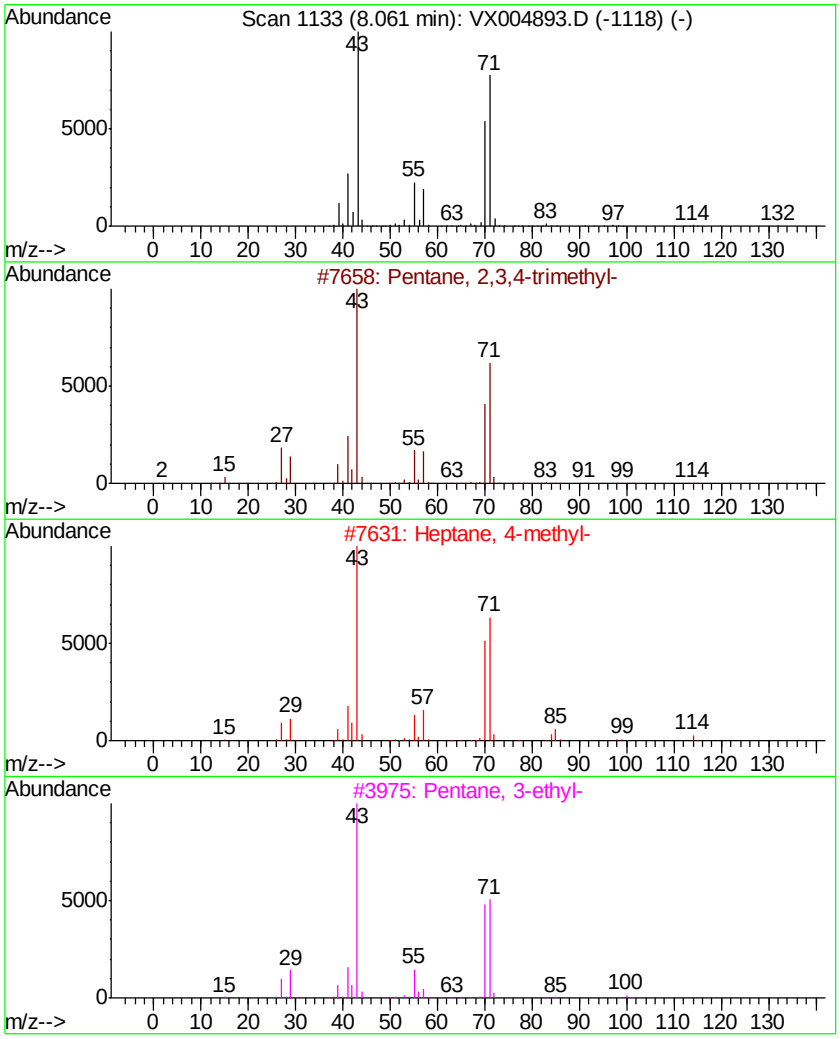
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

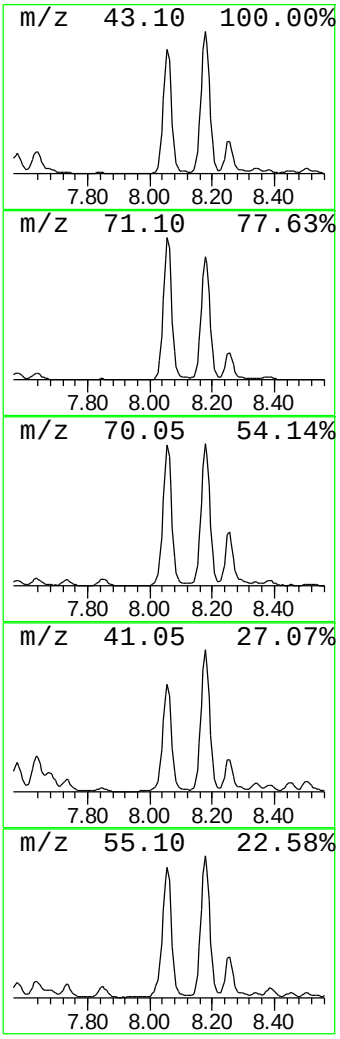
****

Peak Number 7 Pentane, 2,3,4-trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.06	119.42 ug/l	2003860	1,4-Difluorobenzene	6.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	91
2	Heptane, 4-methyl-	114	C8H18	000589-53-7	83
3	Pentane, 3-ethyl-	100	C7H16	000617-78-7	78
4	Hexane, 3-methyl-	100	C7H16	000589-34-4	72
5	Pentane, 3,3-dimethyl-	100	C7H16	000562-49-2	64





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100118\
Data File : VX004893.D
Acq On : 02 Oct 2018 02:11
Operator : JC/MD
Sample : J5161-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FA18-JEBS-7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260

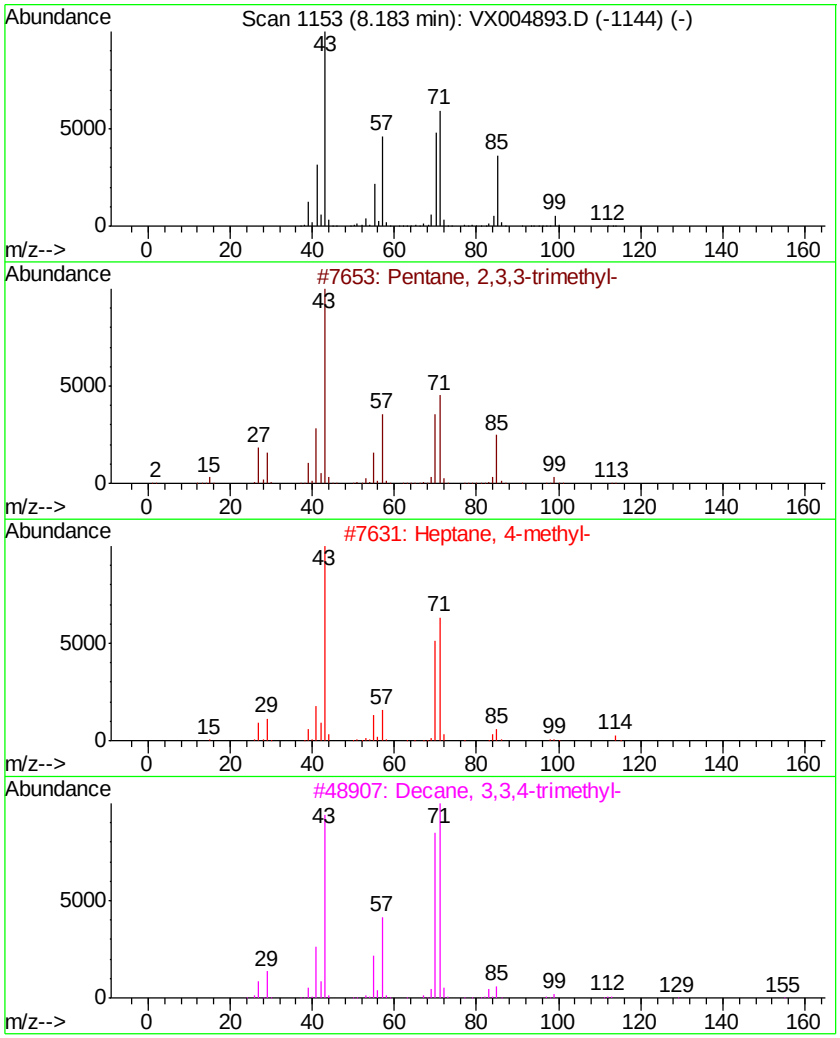
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

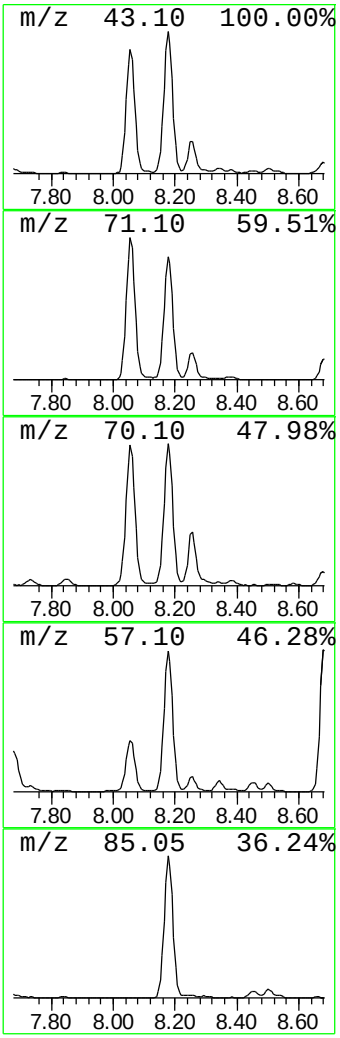
****

Peak Number 8 Pentane, 2,3,3-trimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.18	151.17 ug/l	2536650	1,4-Difluorobenzene	6.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	90
2	Heptane, 4-methyl-	114	C8H18	000589-53-7	64
3	Decane, 3,3,4-trimethyl-	184	C13H28	049622-18-6	64
4	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	59
5	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	59





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100118\
Data File : VX004893.D
Acq On : 02 Oct 2018 02:11
Operator : JC/MD
Sample : J5161-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FA18-JEBS-7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260

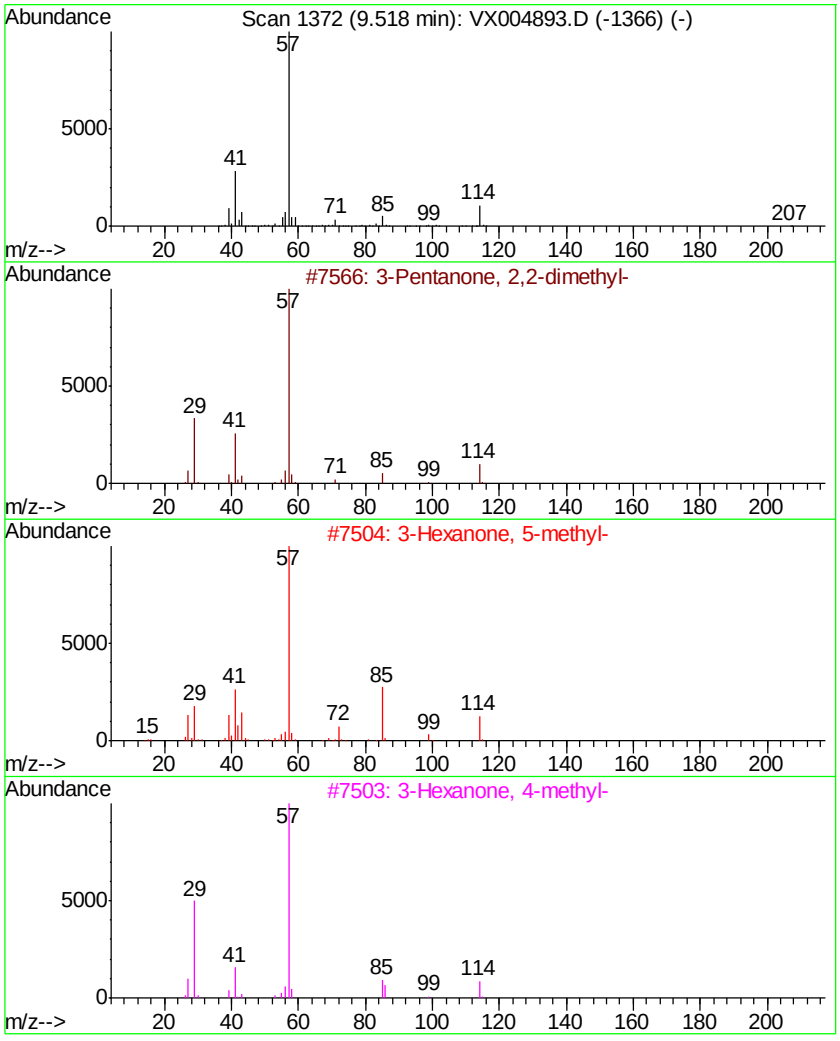
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

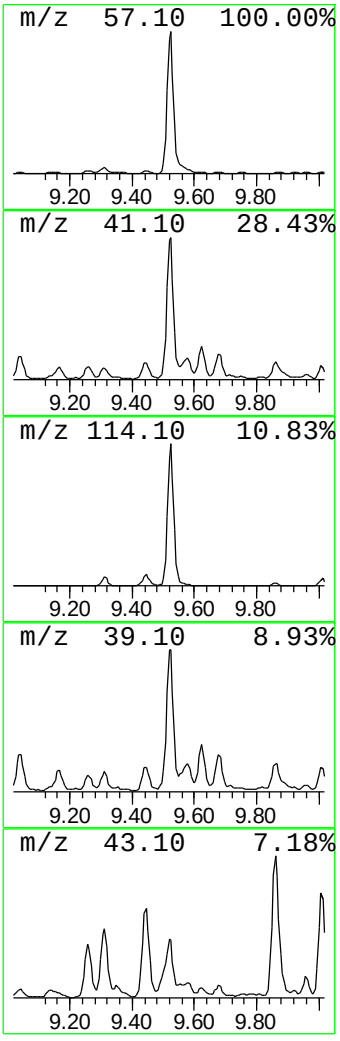
****

Peak Number 9 3-Pentanone, 2,2-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.52	38.95 ug/l	735873	Chlorobenzene-d5	10.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Pentanone, 2,2-dimethyl-	114	C7H14O	000564-04-5	87
2	3-Hexanone, 5-methyl-	114	C7H14O	000623-56-3	53
3	3-Hexanone, 4-methyl-	114	C7H14O	017042-16-9	53
4	3,4-Hexanedione	114	C6H10O2	004437-51-8	49
5	3-Heptanone	114	C7H14O	000106-35-4	45





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100118\
Data File : VX004893.D
Acq On : 02 Oct 2018 02:11
Operator : JC/MD
Sample : J5161-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FA18-JEBS-7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260

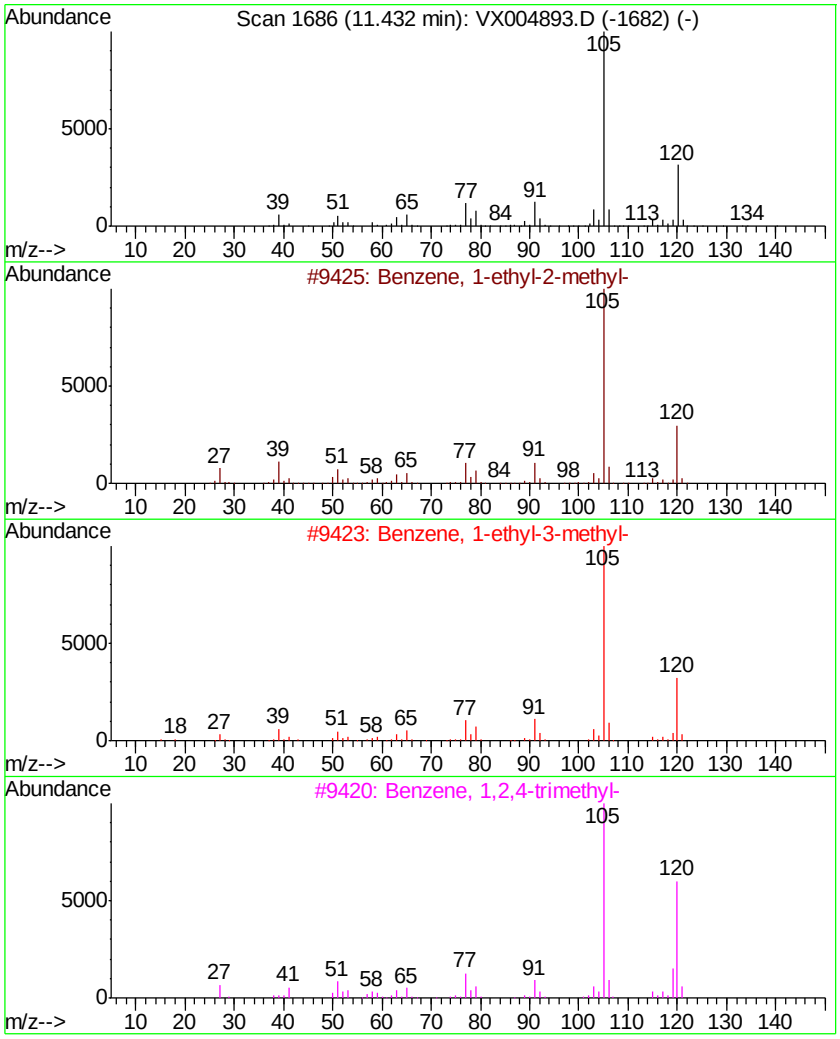
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

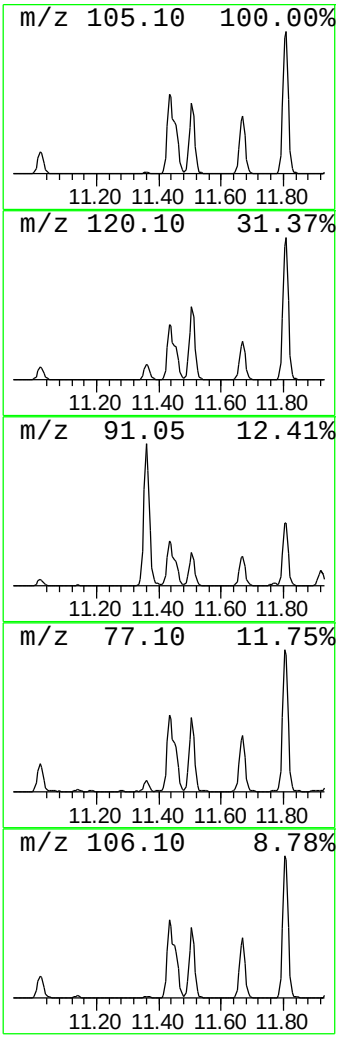
****

Peak Number 10 Benzene, 1-ethyl-2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.43	55.71 ug/l	1478030	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90
5	Mesitylene	120	C9H12	000108-67-8	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100118\
Data File : VX004893.D
Acq On : 02 Oct 2018 02:11
Operator : JC/MD
Sample : J5161-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FA18-JEBS-7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.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	514.4	ug/l	6906630	1	5.67	671339	50.0
Pentane	2.00	76.3	ug/l	1024450	1	5.67	671339	50.0
Butane, 2,3-dimet...	2.84	100.0	ug/l	1342690	1	5.67	671339	50.0
Cyclopentane, met...	4.39	78.2	ug/l	1050380	1	5.67	671339	50.0
Pentane, 2,3-dime...	5.72	43.5	ug/l	584312	1	5.67	671339	50.0
Butane, 2,2,3,3-t...	6.35	235.1	ug/l	3944770	2	6.86	839003	50.0
Pentane, 2,3,4-tr...	8.06	119.4	ug/l	2003860	2	6.86	839003	50.0
Pentane, 2,3,3-tr...	8.18	151.2	ug/l	2536650	2	6.86	839003	50.0
3-Pentanone, 2,2-...	9.52	39.0	ug/l	735873	3	10.12	944585	50.0
Benzene, 1-ethyl-...	11.43	55.7	ug/l	1478030	4	12.08	1326560	50.0