LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX040519\
Data File : VX008695.D
Acq On : 05 Apr 2019 20:29
Operator : JC/SP
Sample : K2274-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : ST006MW148-190402

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\82X040319W.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	1.404	38	41	50	rBV	209219	246157	18.78%	1.566%
2	1.788	99	104	111	rVB	70014	101453	7.74%	0.645%
3	2.391	196	203	211	rBV2	27231	58463	4.46%	0.372%
4	2.843	268	277	290	rBV	222103	515275	39.31%	3.278%
5	3.172	320	331	342	rBV	64325	151884	11.59%	0.966%
6	4.147	480	491	503	rVB2	11390	35064	2.67%	0.223%
7	4.312	506	518	527	rVV2	83072	259047	19.76%	1.648%
8	4.409	527	534	543	rVV3	13482	41103	3.14%	0.261%
9	4.592	546	564	587	rVV	230214	695843	53.08%	4.426%
10	4.800	590	598	620	rVB2	4979	18243	1.39%	0.116%
11	5.245	655	671	682	rBV3	18923	71674	5.47%	0.456%
12	5.501	701	713	721	rBV	126430	368342	28.10%	2.343%
13	5.580	721	726	731	rVV2	24823	73525	5.61%	0.468%
14	5.665	731	740	745	rVV	218730	640936	48.89%	4.077%
15	5.726	745	750	767	rVB	175514	523647	39.95%	3.331%
16	5.952	775	787	796	rBV	59412	185606	14.16%	1.181%
17	6.062	796	805	814	rVV	154411	401130	30.60%	2.552%
18	6.141	815	818	827	rVV	8860	20872	1.59%	0.133%
19	6.263	827	838	843	rVV2	41491	123372	9.41%	0.785%
20	6.348	843	852	864	rVV	211197	658483	50.23%	4.188%
21	6.452	864	869	882	rVB3	14012	40036	3.05%	0.255%
22	6.860	925	936	955	rBV	357363	852717	65.05%	5.424%
23	7.452	1023	1033	1045	rBV3	121311	321403	24.52%	2.044%
24	7.573	1045	1053	1059	rBV	29898	61247	4.67%	0.390%
25	7.634	1059	1063	1067	rVV2	14587	31633	2.41%	0.201%
26	7.677	1067	1070	1076	rVV	17425	36430	2.78%	0.232%
27	7.848	1090	1098	1107	rVB2	75788	156105	11.91%	0.993%
28	8.055	1120	1132	1143	rBV	158178	352111	26.86%	2.240%
29	8.177	1143	1152	1160	rBV	242208	475350	36.26%	3.024%
30	8.256	1160	1165	1179	rVB	30591	60684	4.63%	0.386%
31	8.390	1179	1187	1193	rBV	45163	85067	6.49%	0.541%
32	8.579	1213	1218	1226	rVB3	16140	32542	2.48%	0.207%
33	8.671	1226	1233	1235	rBV3	81581	152819	11.66%	0.972%
34	8.713	1235	1240	1254	rVV	779352	1310912	100.00%	8.338%

LSC Area Percent Report

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Sample : K2274-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : ST006MW148-190402

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\82X040319W.M
Title : SW846 8260

35	8.835	1254	1260	1266	rVV	131977	233373	17.80%	1.484%
36	8.909	1269	1272	1279	rVB	16720	25950	1.98%	0.165%
37	8.982	1279	1284	1288	rBV2	16247	26452	2.02%	0.168%
38	9.037	1288	1293	1302	rVB2	100322	168351	12.84%	1.071%
39	9.165	1305	1314	1319	rBV	78909	129705	9.89%	0.825%
40	9.439	1354	1359	1364	rBV2	11368	19550	1.49%	0.124%
41	9.567	1374	1380	1385	rBV2	58083	95495	7.28%	0.607%
42	9.622	1385	1389	1393	rVB	36560	50366	3.84%	0.320%
43	9.677	1393	1398	1402	rBV	84735	125676	9.59%	0.799%
44	9.890	1427	1433	1447	rVB	30674	57411	4.38%	0.365%
45	10.110	1464	1469	1477	rBV	710581	974089	74.31%	6.196%
46	10.183	1477	1481	1486	rVV	61533	93065	7.10%	0.592%
47	10.250	1486	1492	1497	rVB2	17179	28802	2.20%	0.183%
48	10.335	1501	1506	1515	rVV4	68880	143733	10.96%	0.914%
49	10.439	1521	1523	1529	rVB2	11954	15946	1.22%	0.101%
50	10.512	1529	1535	1541	rBV	29365	43615	3.33%	0.277%
51	10.658	1545	1559	1564	rBV4	34817	95339	7.27%	0.606%
52	10.805	1575	1583	1584	rBV2	12490	19330	1.47%	0.123%
53	10.835	1584	1588	1595	rVB	52444	73497	5.61%	0.468%
54	10.914	1595	1601	1608	rBV5	24612	41516	3.17%	0.264%
55	11.067	1620	1626	1631	rVB	27410	44334	3.38%	0.282%
56	11.134	1632	1637	1642	rBV	569034	726634	55.43%	4.622%
57	11.183	1642	1645	1652	rVB	23855	32718	2.50%	0.208%
58	11.280	1657	1661	1666	rVB2	19371	27410	2.09%	0.174%
59	11.670	1721	1725	1732	rVB3	14860	25520	1.95%	0.162%
60	11.768	1732	1741	1745	rBV	34609	50441	3.85%	0.321%
61	11.920	1759	1766	1768	rBV	50120	76586	5.84%	0.487%
62	11.945	1768	1770	1775	rVB	45996	49529	3.78%	0.315%
63	12.079	1786	1792	1798	rBV	664068	859873	65.59%	5.469%
64	12.231	1812	1817	1822	rVB	60087	74739	5.70%	0.475%
65	12.298	1822	1828	1833	rBV	64685	80590	6.15%	0.513%
66	12.365	1834	1839	1848	rVB3	34456	59317	4.52%	0.377%
67	12.664	1877	1888	1891	rBV	81963	108019	8.24%	0.687%
68	12.701	1891	1894	1899	rVV2	41713	62034	4.73%	0.395%
69	12.755	1899	1903	1910	rVV3	119927	214497	16.36%	1.364%
70	12.810	1910	1912	1917	rVB	16426	20666	1.58%	0.131%
71	12.896	1917	1926	1930	rVB	55919	90357	6.89%	0.575%

LSC Area Percent Report

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Sample : K2274-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : ST006MW148-190402

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

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Title : SW846 8260

72	12.975	1930	1939	1944	rBV2	90172	145318	11.09%	0.924%
73	13.085	1952	1957	1963	rVB2	27692	43975	3.35%	0.280%
74	13.146	1963	1967	1970	rBV	13168	19133	1.46%	0.122%
75	13.188	1970	1974	1977	rVV	26959	34537	2.63%	0.220%
76	13.225	1977	1980	1982	rVV	23190	28408	2.17%	0.181%
77	13.249	1982	1984	1989	rVB	20576	23088	1.76%	0.147%
78	13.304	1989	1993	1995	rBV2	10637	15935	1.22%	0.101%
79	13.347	1995	2000	2005	rVV2	143343	199305	15.20%	1.268%
80	13.402	2005	2009	2015	rVV3	15565	27206	2.08%	0.173%
81	13.560	2031	2035	2037	rBV2	13201	16368	1.25%	0.104%
82	13.597	2037	2041	2044	rVV	26827	35734	2.73%	0.227%
83	13.639	2044	2048	2051	rVV2	51445	69234	5.28%	0.440%
84	13.694	2051	2057	2059	rVV2	45210	89032	6.79%	0.566%
85	13.719	2059	2061	2067	rVB2	54565	64719	4.94%	0.412%
86	13.804	2071	2075	2079	rBV	19754	25812	1.97%	0.164%
87	13.853	2079	2083	2087	rVB2	14018	20738	1.58%	0.132%
88	13.908	2087	2092	2097	rVB	45372	61209	4.67%	0.389%
89	13.981	2097	2104	2108	rBV2	60522	90735	6.92%	0.577%
90	14.030	2108	2112	2115	rBV2	18236	22622	1.73%	0.144%
91	14.127	2124	2128	2131	rBV	20158	27722	2.11%	0.176%
92	14.267	2147	2151	2158	rBV2	33772	62686	4.78%	0.399%
93	14.377	2165	2169	2173	rVB	21585	26747	2.04%	0.170%
94	14.426	2173	2177	2182	rVB2	24462	30875	2.36%	0.196%
95	14.536	2190	2195	2202	rBV2	73045	103241	7.88%	0.657%
96	14.670	2213	2217	2223	rBV5	13462	23500	1.79%	0.149%
97	14.731	2223	2227	2231	rVB2	18698	23223	1.77%	0.148%
98	14.840	2239	2245	2250	rBV2	72197	112259	8.56%	0.714%
99	15.243	2306	2311	2319	rBV2	11280	20645	1.57%	0.131%
100	15.682	2375	2383	2387	rBV4	18397	33559	2.56%	0.213%

Sum of corrected areas: 15721265

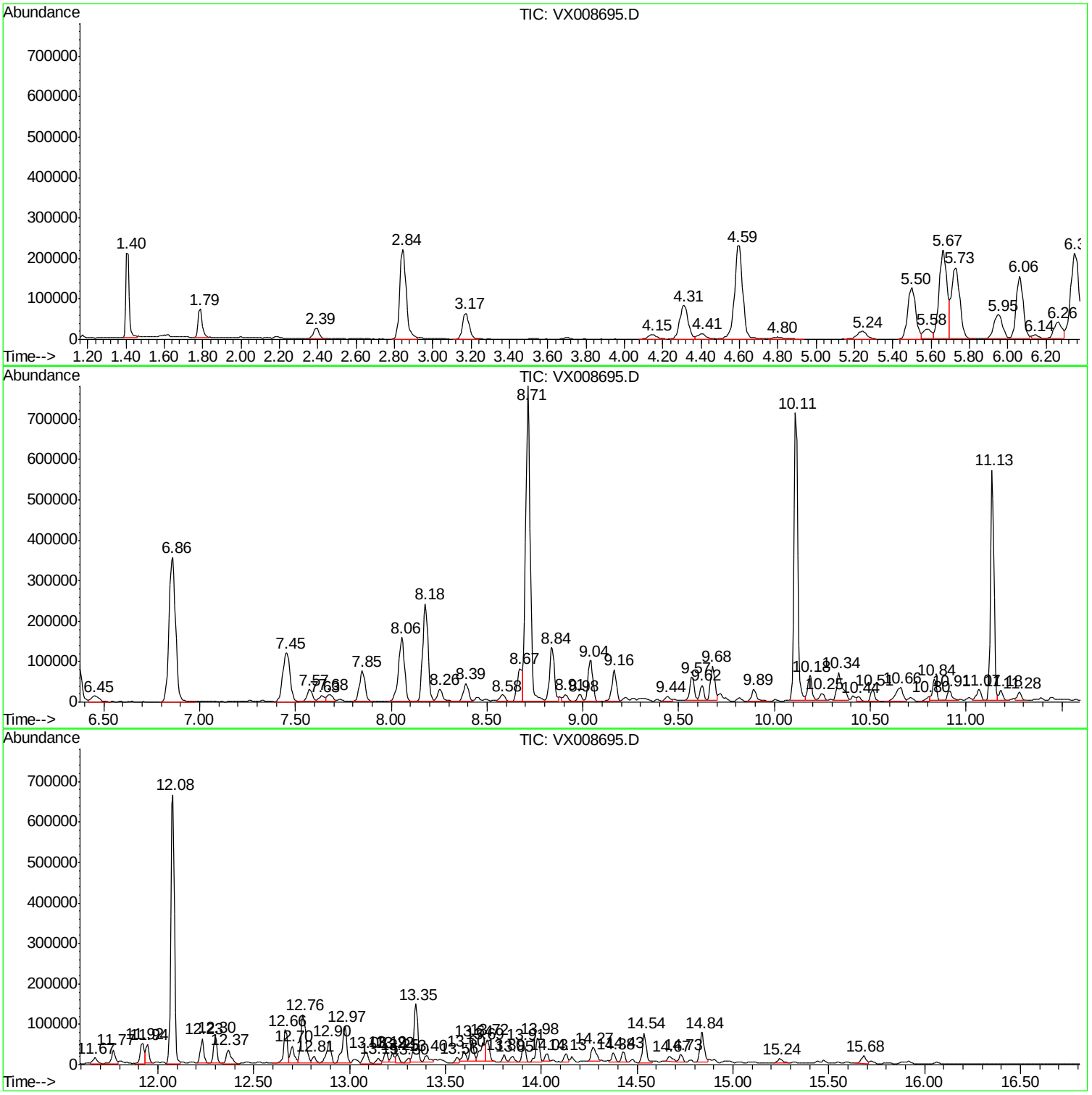
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX040519\
Data File : VX008695.D
Acq On : 05 Apr 2019 20:29
Operator : JC/SP
Sample : K2274-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ST006MW148-190402

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.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\VX040519\
Data File : VX008695.D
Acq On : 05 Apr 2019 20:29
Operator : JC/SP
Sample : K2274-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : ST006MW148-190402

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Quant Title : SW846 8260

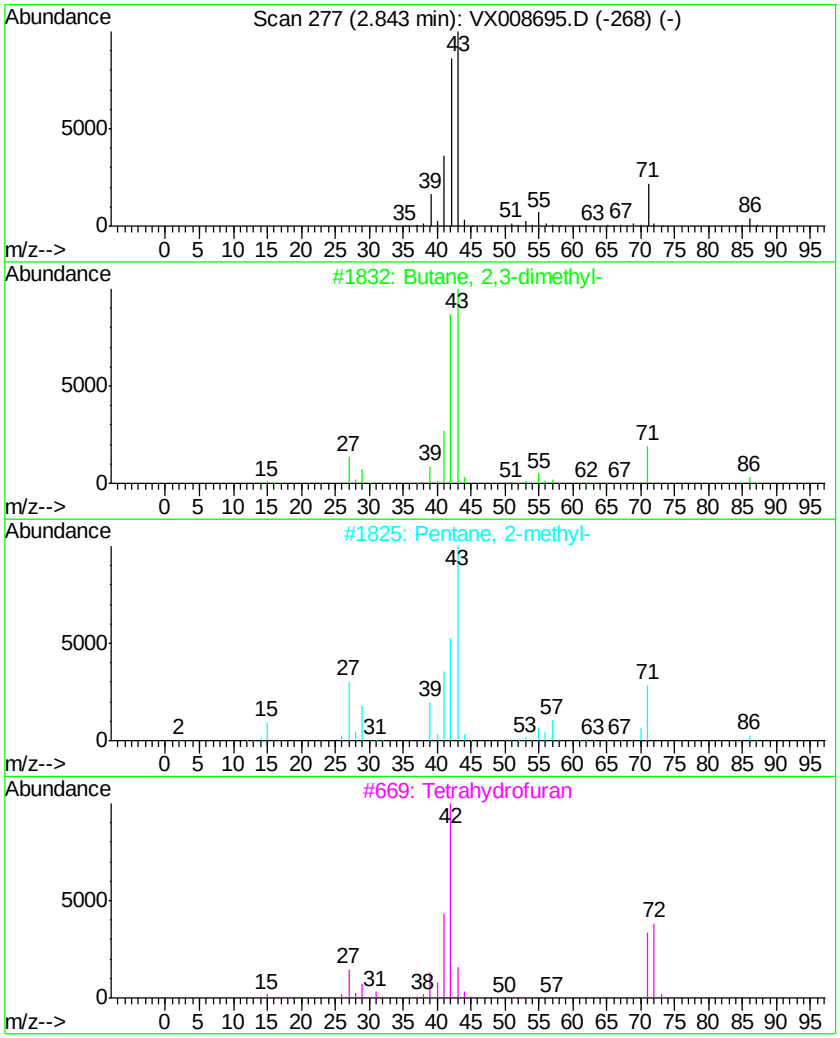
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

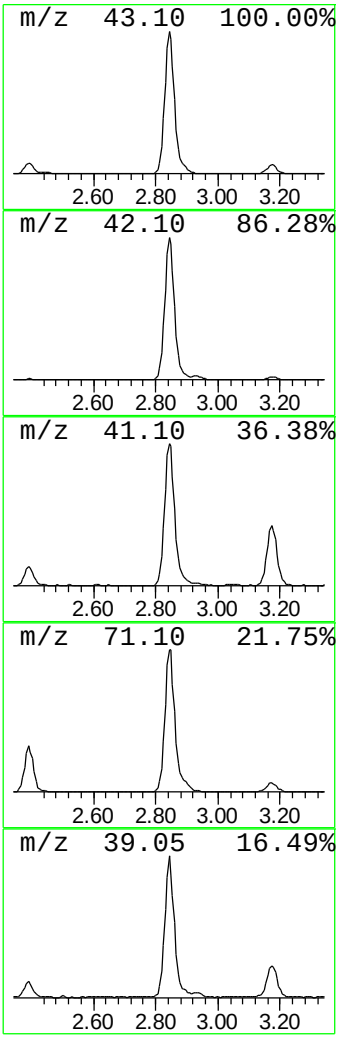
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.84	40.20 ug/l	515275	Pentafluorobenzene	5.67

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	Tetrahydrofuran	72	C4H8O	000109-99-9	38
4	Oxalic acid, pentyl propyl ester	202	C10H18O4	1000309-25-7	9
5	Butanal, 2,2-dimethyl-	100	C6H12O	002094-75-9	8





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX040519\
Data File : VX008695.D
Acq On : 05 Apr 2019 20:29
Operator : JC/SP
Sample : K2274-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ST006MW148-190402

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Quant Title : SW846 8260

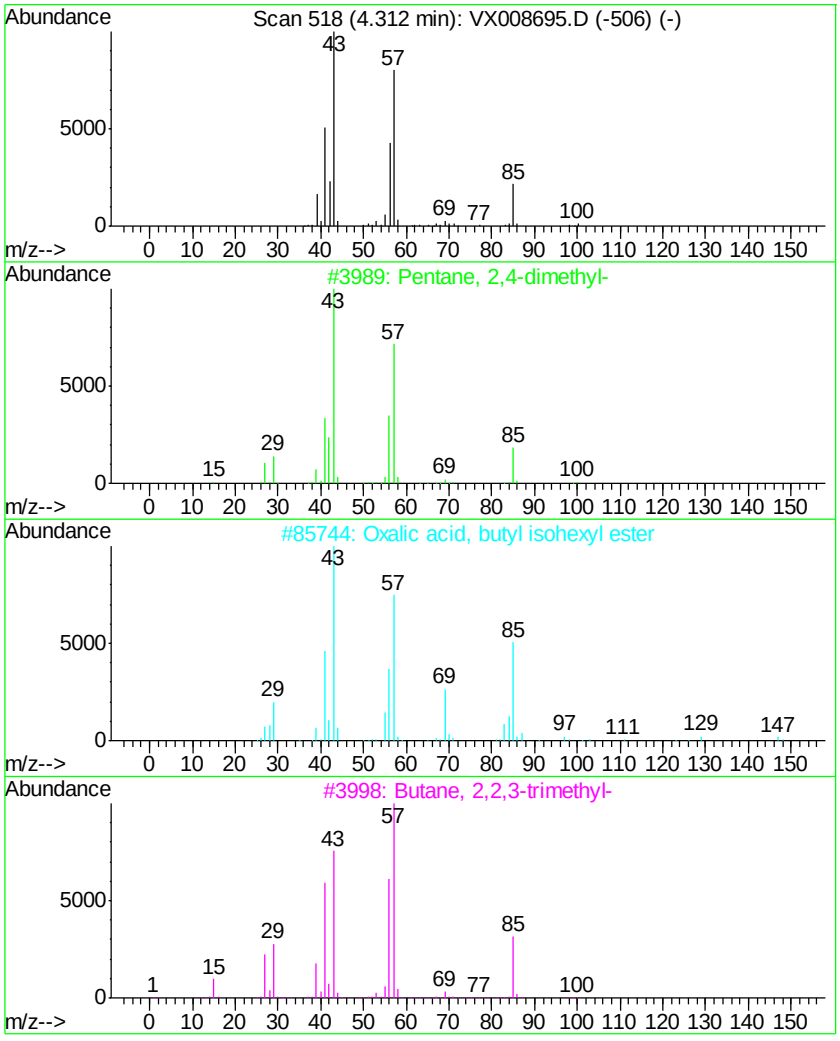
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

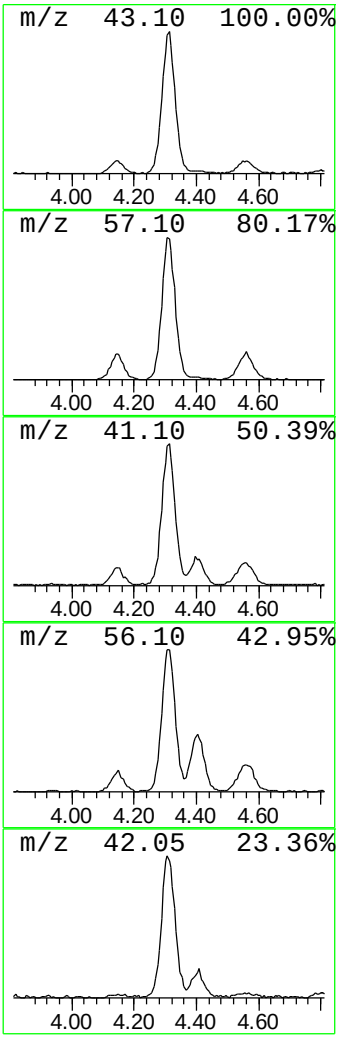
****

Peak Number 2 Pentane, 2,4-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.31	20.21 ug/l	259047	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	90
2	Oxalic acid, butyl isohexyl ester	230	C12H22O4	1000309-32-7	72
3	Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	59
4	Pentane, 2,2-dimethyl-	100	C7H16	000590-35-2	56
5	2,2,6,6-Tetramethylheptane	156	C11H24	040117-45-1	47





Library Search Compound Report

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ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ST006MW148-190402

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Quant Title : SW846 8260

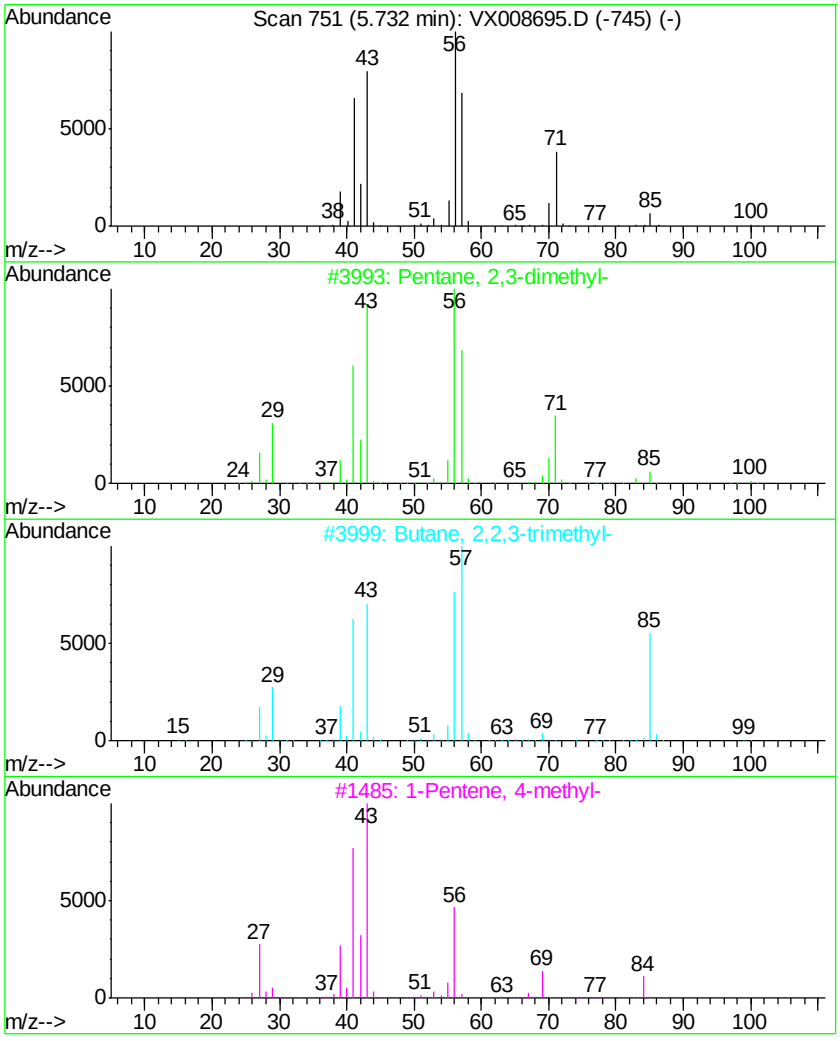
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

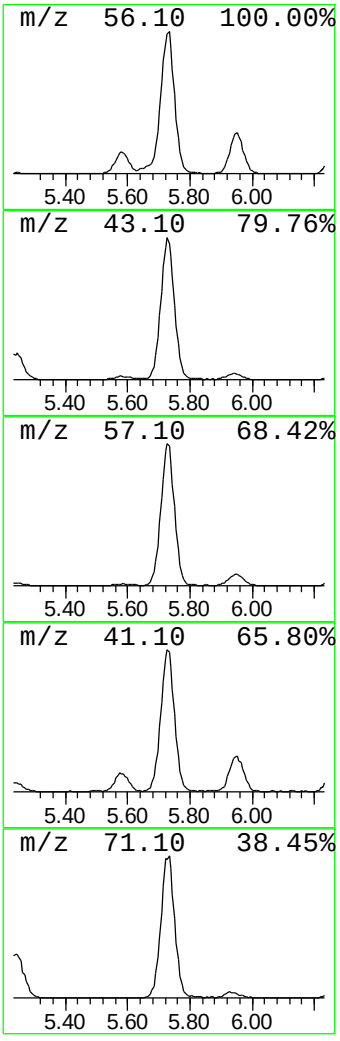
****

Peak Number 3 Pentane, 2,3-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.73	40.85 ug/l	523647	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	91
2	Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	40
3	1-Pentene, 4-methyl-	84	C6H12	000691-37-2	38
4	Heptane, 2,2,4-trimethyl-	142	C10H22	014720-74-2	38
5	Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	36





Library Search Compound Report

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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : ST006MW148-190402

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Quant Title : SW846 8260

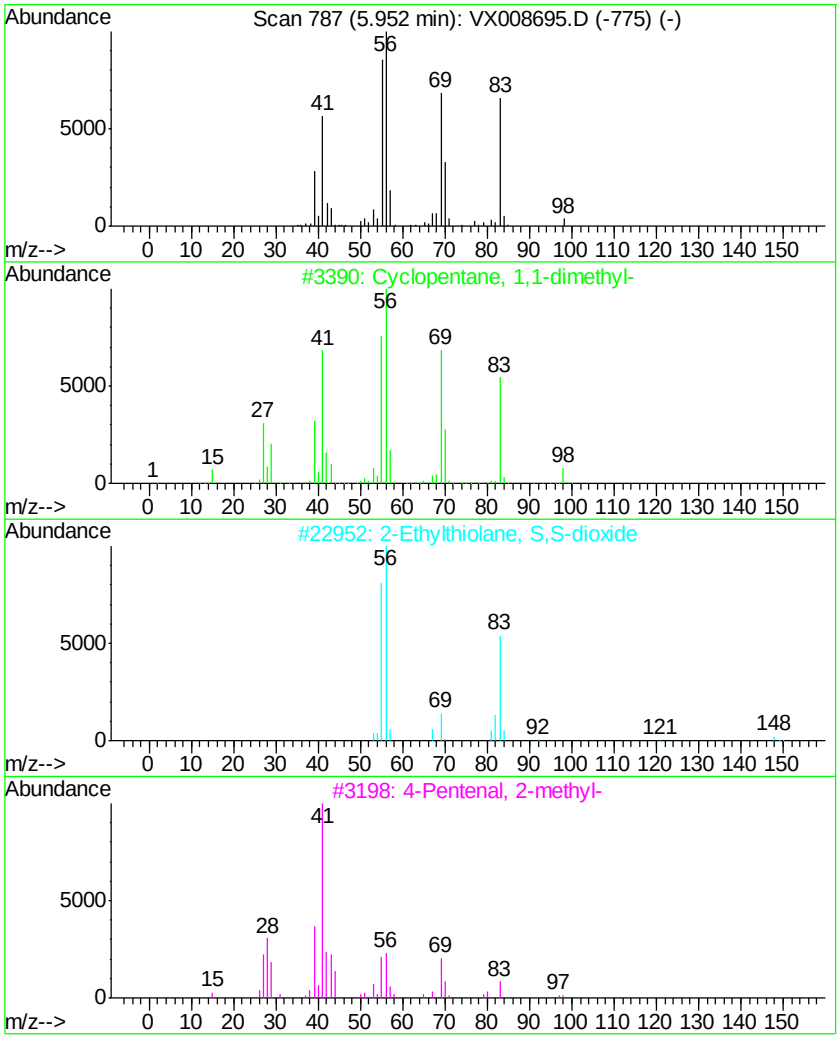
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

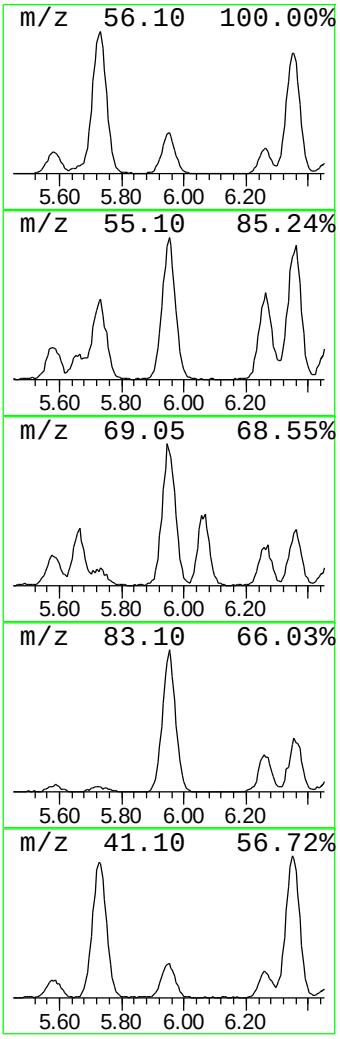
****

Peak Number 4 Cyclopentane, 1,1-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.95	14.48 ug/l	185606	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	78
2	2-Ethylthiolane, S,S-dioxide	148	C6H12O2S	010178-59-3	72
3	4-Pentenal, 2-methyl-	98	C6H10O	005187-71-3	64
4	3-Heptene	98	C7H14	000592-78-9	59
5	3-Heptene, (E)-	98	C7H14	014686-14-7	58





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX040519\
Data File : VX008695.D
Acq On : 05 Apr 2019 20:29
Operator : JC/SP
Sample : K2274-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : ST006MW148-190402

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Quant Title : SW846 8260

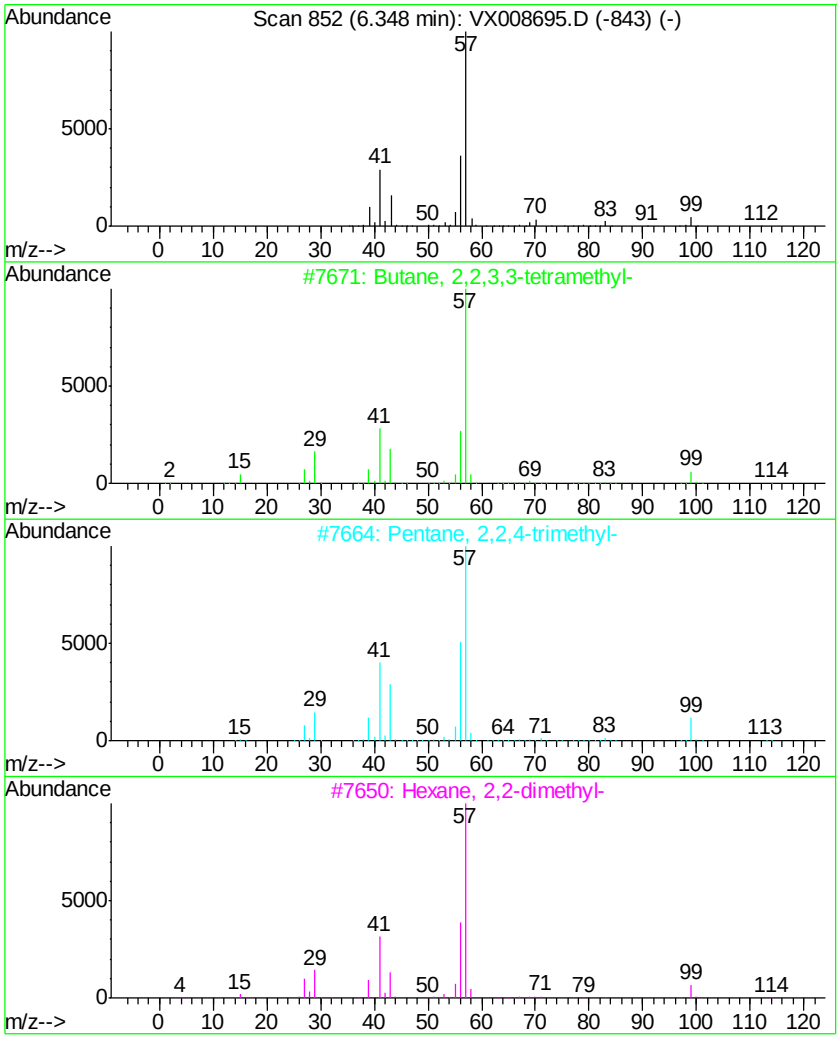
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

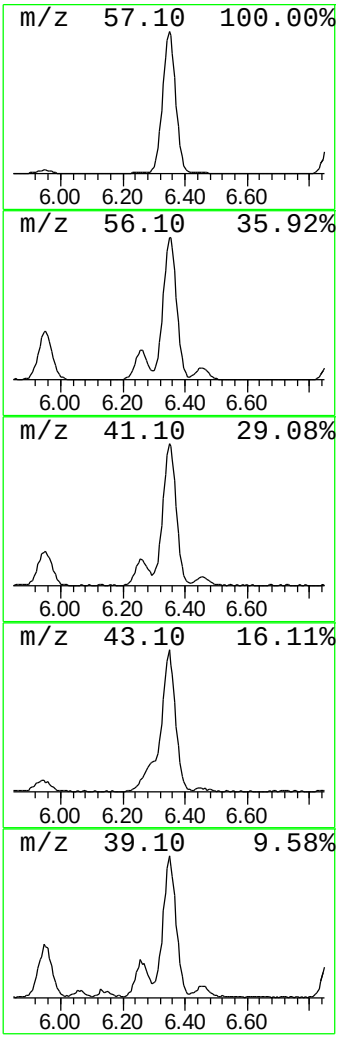
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.35	38.61 ug/l	658483	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	72
2	Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	72
3	Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	64
4	Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	59
5	Pentane, 2,2,4,4-tetramethyl-	128	C9H20	001070-87-7	59





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX040519\
Data File : VX008695.D
Acq On : 05 Apr 2019 20:29
Operator : JC/SP
Sample : K2274-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : ST006MW148-190402

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Quant Title : SW846 8260

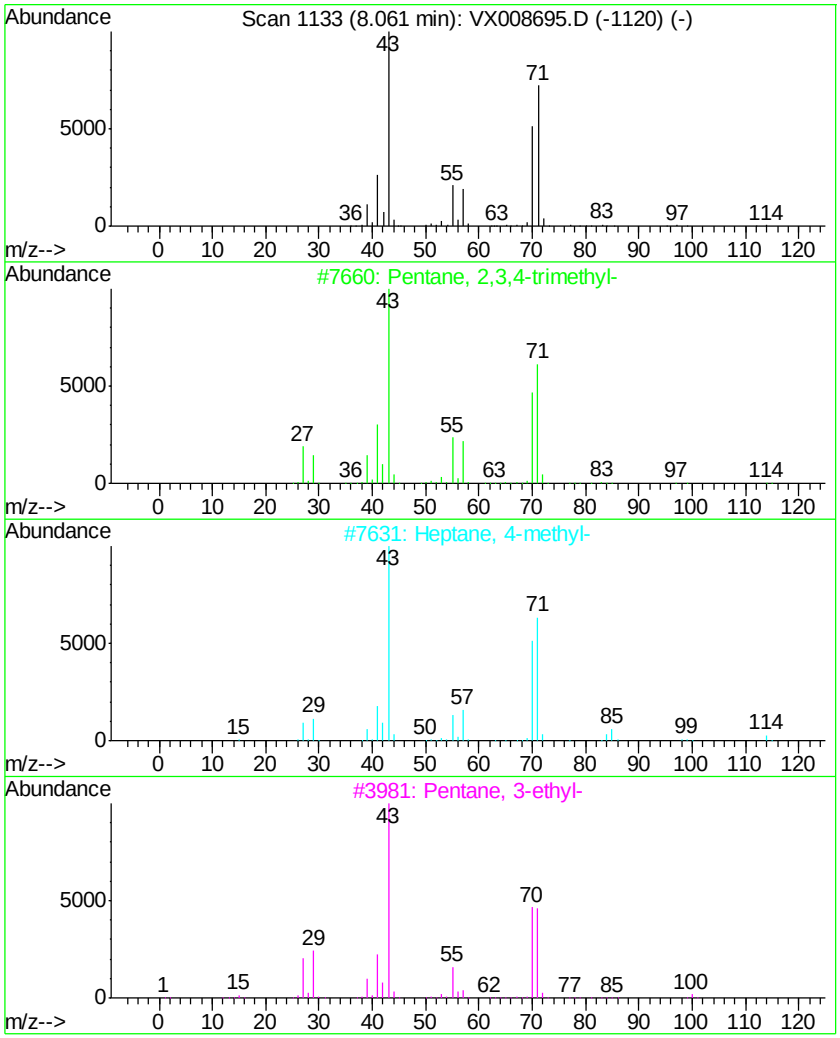
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

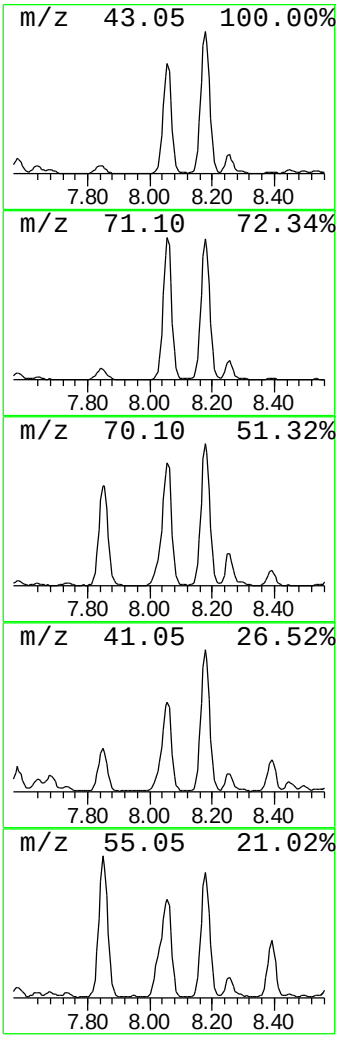
****

Peak Number 6 Pentane, 2,3,4-trimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.06	20.65 ug/l	352111	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	83
4	Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	64
5	Hexane, 3,3,4-trimethyl-	128	C9H20	016747-31-2	64





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX040519\
Data File : VX008695.D
Acq On : 05 Apr 2019 20:29
Operator : JC/SP
Sample : K2274-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : ST006MW148-190402

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Quant Title : SW846 8260

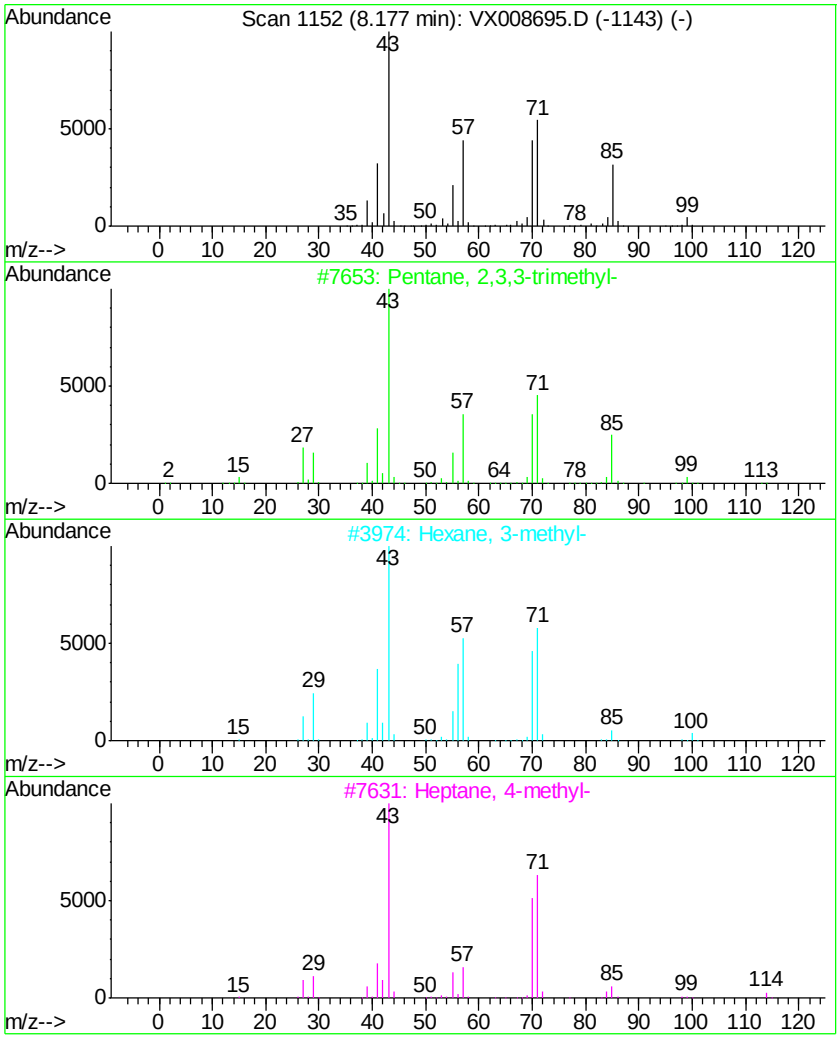
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

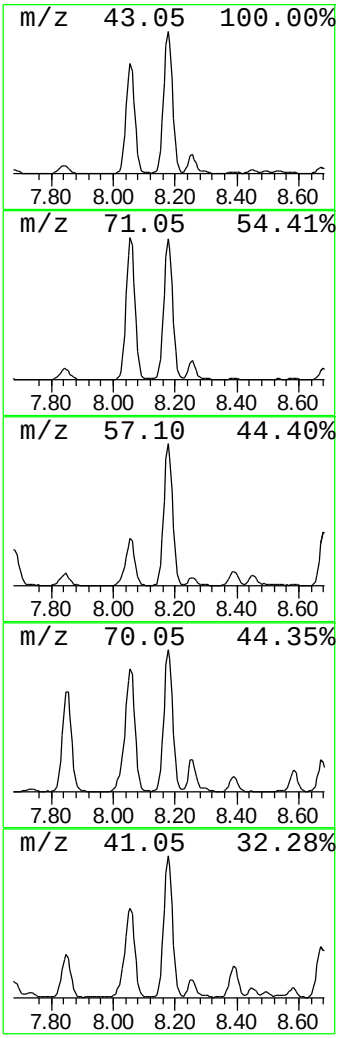
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.18	27.87 ug/l	475350	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	Hexane, 3-methyl-	100	C7H16	000589-34-4	64
3	Heptane, 4-methyl-	114	C8H18	000589-53-7	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\VX040519\
Data File : VX008695.D
Acq On : 05 Apr 2019 20:29
Operator : JC/SP
Sample : K2274-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ST006MW148-190402

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Quant Title : SW846 8260

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

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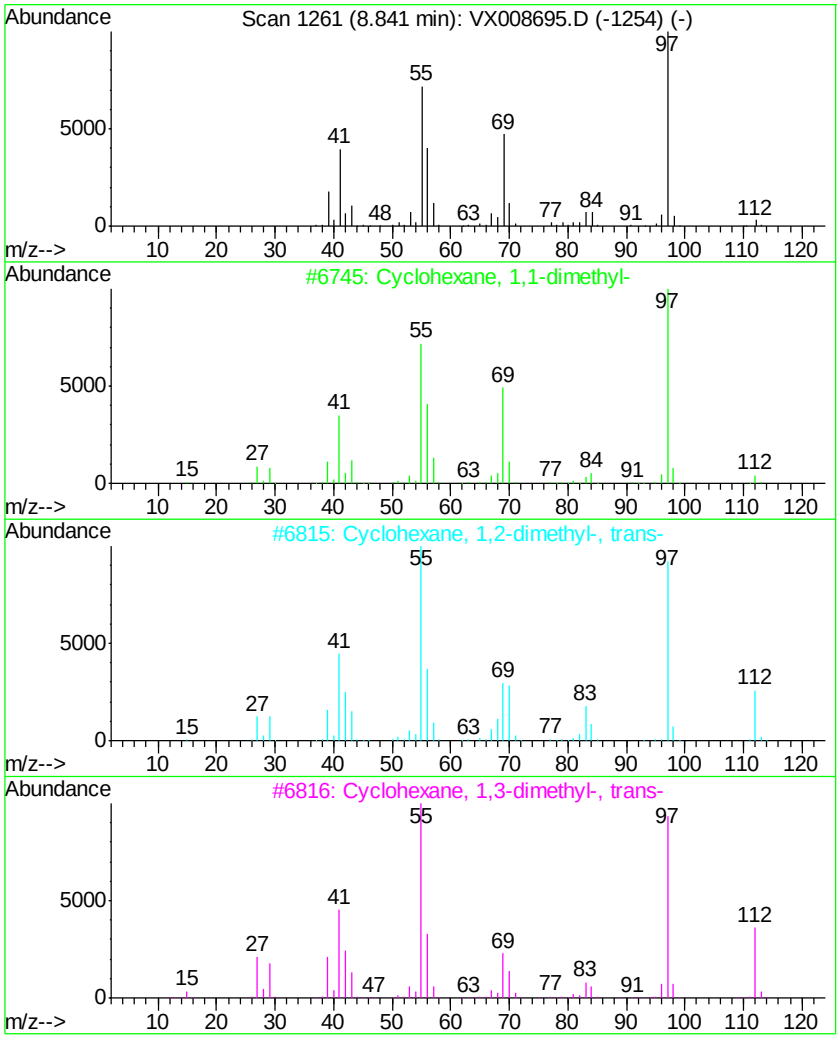
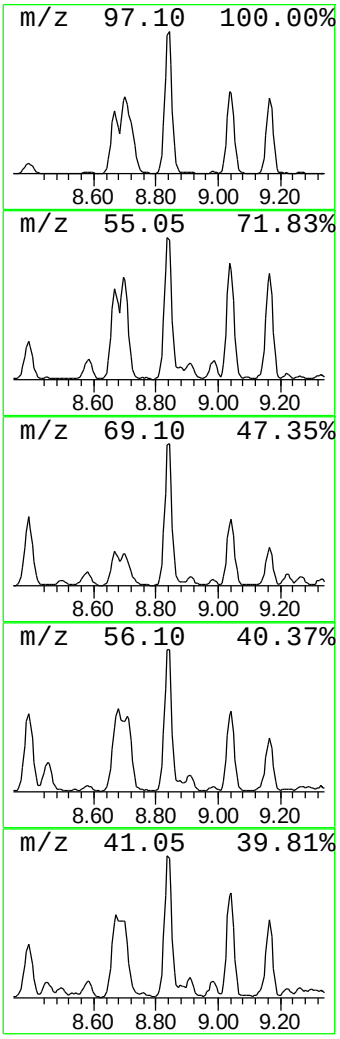
Peak Number 8 Cyclohexane, 1,1-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.84	11.98 ug/l	233373	Chlorobenzene-d5	10.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	95
2	Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	72
3	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	64
4	Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	59
5	Cyclohexane, 1,3-dimethyl-	112	C8H16	000591-21-9	53





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX040519\
Data File : VX008695.D
Acq On : 05 Apr 2019 20:29
Operator : JC/SP
Sample : K2274-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ST006MW148-190402

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Quant Title : SW846 8260

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

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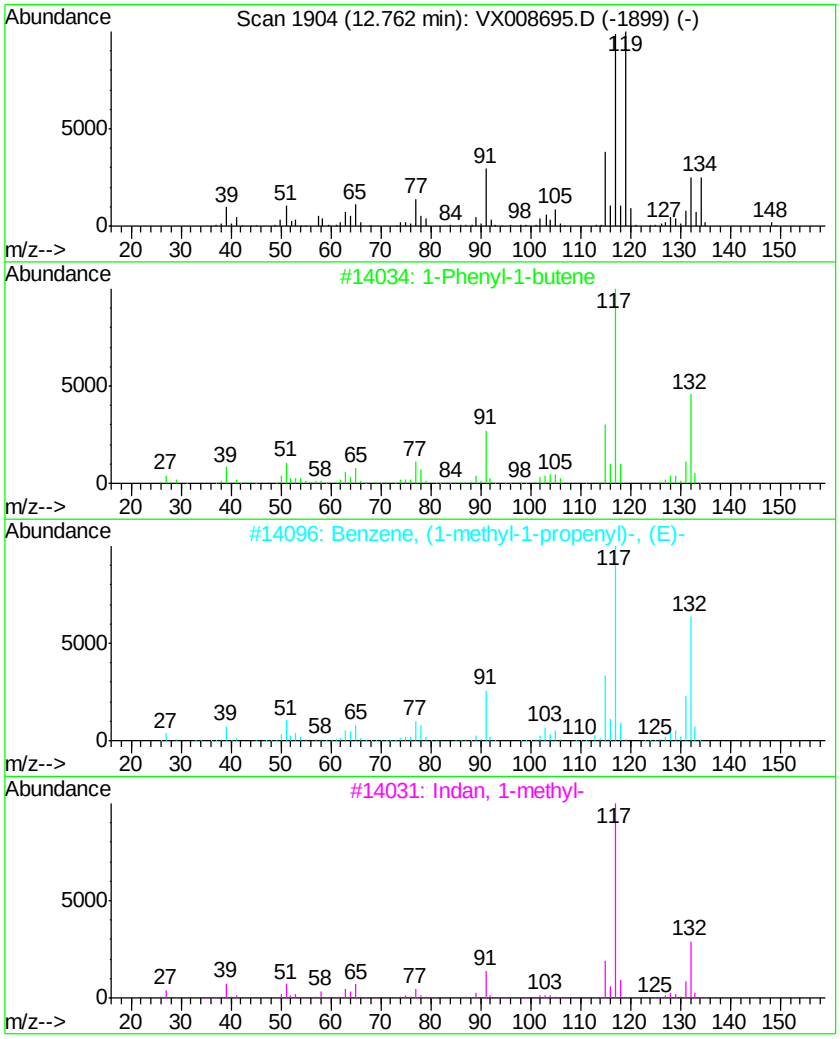
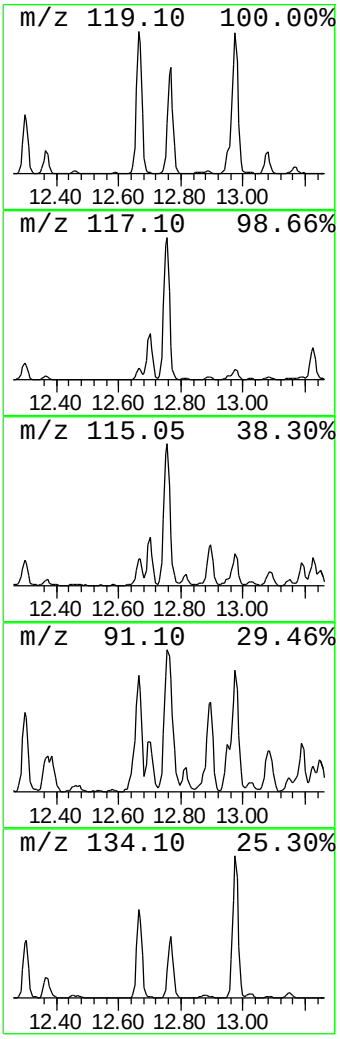
Peak Number 9 1-Phenyl-1-butene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.76	12.47 ug/l	214497	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenyl-1-butene	132	C10H12	000824-90-8	87
2	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	87
3	Indan, 1-methyl-	132	C10H12	000767-58-8	87
4	1H-Indene, 2,3-dihydro-2-methyl-	132	C10H12	000824-63-5	83
5	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	83





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX040519\
Data File : VX008695.D
Acq On : 05 Apr 2019 20:29
Operator : JC/SP
Sample : K2274-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : ST006MW148-190402

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Quant Title : SW846 8260

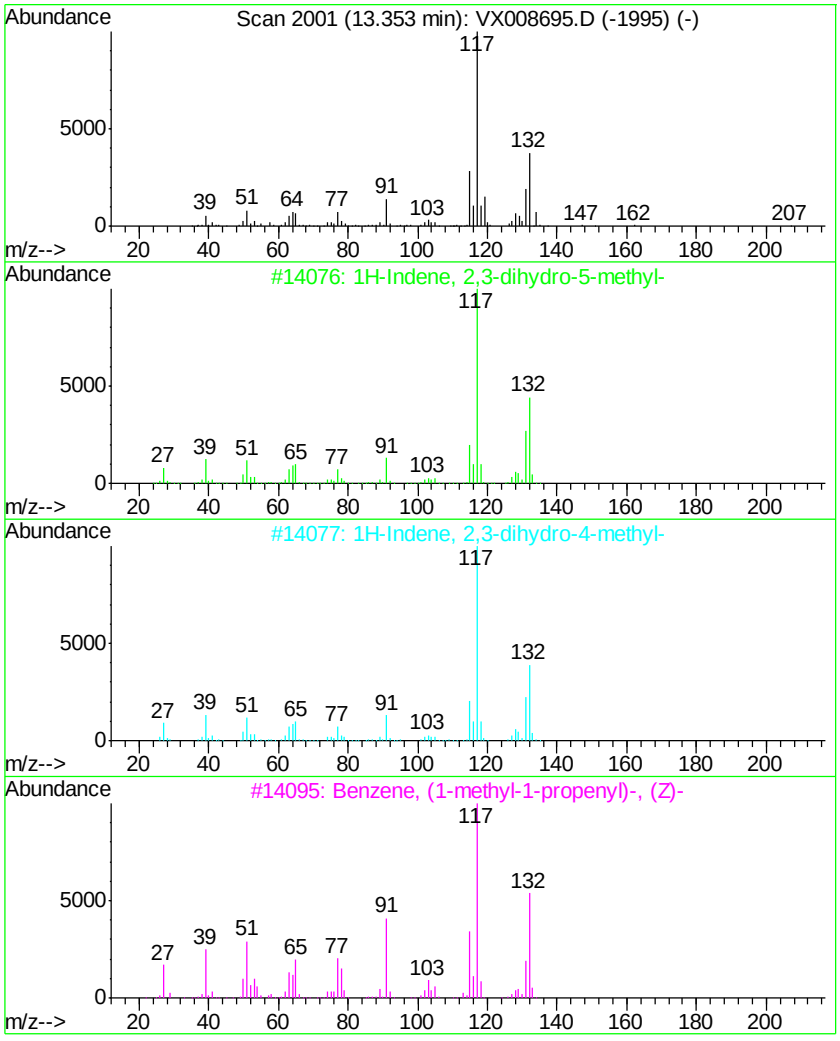
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

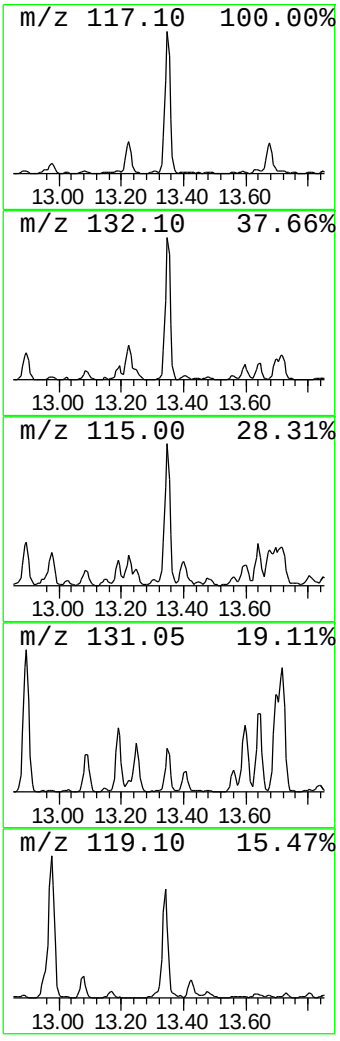
****

Peak Number 10 1H-Indene, 2,3-dihydro-5-me... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.35	11.59 ug/l	199305	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	86
2	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	70
3	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	70
4	3-Phenylbut-1-ene	132	C10H12	000934-10-1	70
5	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	62





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX040519\
Data File : VX008695.D
Acq On : 05 Apr 2019 20:29
Operator : JC/SP
Sample : K2274-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : ST006MW148-190402

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.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, 2,3-dimet...	2.84	40.2	ug/l	515275	1	5.67	640936	50.0
Pentane, 2,4-dime...	4.31	20.2	ug/l	259047	1	5.67	640936	50.0
Pentane, 2,3-dime...	5.73	40.9	ug/l	523647	1	5.67	640936	50.0
Cyclopentane, 1,1...	5.95	14.5	ug/l	185606	1	5.67	640936	50.0
Butane, 2,2,3,3-t...	6.35	38.6	ug/l	658483	2	6.86	852717	50.0
Pentane, 2,3,4-tr...	8.06	20.6	ug/l	352111	2	6.86	852717	50.0
Pentane, 2,3,3-tr...	8.18	27.9	ug/l	475350	2	6.86	852717	50.0
Cyclohexane, 1,1-...	8.84	12.0	ug/l	233373	3	10.11	974089	50.0
1-Phenyl-1-butene	12.76	12.5	ug/l	214497	4	12.08	859873	50.0
1H-Indene, 2,3-di...	13.35	11.6	ug/l	199305	4	12.08	859873	50.0