LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX091418\
Data File : VX004562.D
Acq On : 15 Sep 2018 04:30
Operator : JC/MD
Sample : J4925-01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S13-0256

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\82X091118W.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	1.788	99	104	113	rBV	92157	127710	1.18%	0.175%
2	2.001	133	139	150	rVB	82406	114132	1.05%	0.156%
3	2.398	196	204	210	rBV	52835	111356	1.03%	0.153%
4	2.843	269	277	280	rBV	121338	270313	2.50%	0.371%
5	2.885	280	284	303	rVB	367003	826059	7.63%	1.133%
6	3.166	321	330	344	rVB	456585	1048992	9.69%	1.438%
7	4.397	522	532	548	rVB	660224	1927132	17.80%	2.642%
8	5.238	653	670	684	rBV3	36839	136002	1.26%	0.186%
9	5.501	701	713	718	rBV2	186625	526740	4.87%	0.722%
10	5.580	718	726	735	rVV3	738749	2530052	23.37%	3.469%
11	5.665	735	740	745	rVV	284707	772142	7.13%	1.059%
12	5.726	745	750	770	rVB	221795	627054	5.79%	0.860%
13	5.933	770	784	797	rBV5	411828	1376729	12.72%	1.887%
14	6.068	797	806	818	rBV2	186767	470087	4.34%	0.644%
15	6.257	825	837	847	rBV3	341495	1127818	10.42%	1.546%
16	6.360	847	854	861	rVV	343939	924506	8.54%	1.267%
17	6.452	861	869	885	rVB2	556719	1545918	14.28%	2.119%
18	6.860	926	936	946	rBV	366081	851027	7.86%	1.167%
19	7.464	1022	1035	1048	rBV	4804675	10826995	100.00%	14.844%
20	7.634	1058	1063	1070	rVV	67558	144081	1.33%	0.198%
21	7.732	1072	1079	1089	rVV	514698	994474	9.19%	1.363%
22	7.848	1089	1098	1106	rVB2	209771	430100	3.97%	0.590%
23	8.031	1120	1128	1143	rVB2	233282	509979	4.71%	0.699%
24	8.256	1160	1165	1169	rBV	65998	113025	1.04%	0.155%
25	8.390	1182	1187	1193	rVB3	196128	370819	3.42%	0.508%
26	8.500	1201	1205	1208	rBV	76570	120543	1.11%	0.165%
27	8.579	1214	1218	1225	rVB2	65604	122768	1.13%	0.168%
28	8.665	1225	1232	1236	rBV2	1084217	2038965	18.83%	2.795%
29	8.713	1236	1240	1254	rVB3	1010666	1944560	17.96%	2.666%
30	8.841	1254	1261	1265	rBV	579571	971233	8.97%	1.332%
31	8.884	1265	1268	1269	rVV	150491	193869	1.79%	0.266%
32	8.909	1269	1272	1279	rVB	342416	540309	4.99%	0.741%
33	8.988	1279	1285	1288	rBV	72551	114015	1.05%	0.156%
34	9.043	1288	1294	1306	rVB	1068915	1738311	16.06%	2.383%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX091418\
Data File : VX004562.D
Acq On : 15 Sep 2018 04:30
Operator : JC/MD
Sample : J4925-01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S13-0256

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\82X091118W.M
Title : SW846 8260

35	9.165	1306	1314	1320	rBV	552800	905990	8.37%	1.242%
36	9.268	1327	1331	1337	rVV2	71064	111388	1.03%	0.153%
37	9.439	1354	1359	1363	rBV2	105578	163398	1.51%	0.224%
38	9.573	1374	1381	1385	rBV3	401301	661746	6.11%	0.907%
39	9.622	1385	1389	1394	rVV	1159014	1709334	15.79%	2.343%
40	9.677	1394	1398	1403	rVV	809174	1193113	11.02%	1.636%
41	9.890	1426	1433	1441	rBV3	110253	218073	2.01%	0.299%
42	10.006	1447	1452	1457	rBV	70315	109465	1.01%	0.150%
43	10.116	1465	1470	1475	rBV	713246	944371	8.72%	1.295%
44	10.189	1475	1482	1486	rVV	503347	724925	6.70%	0.994%
45	10.250	1486	1492	1497	rVB2	92493	188134	1.74%	0.258%
46	10.335	1497	1506	1516	rBV4	288243	723654	6.68%	0.992%
47	10.512	1531	1535	1541	rVB	85859	121601	1.12%	0.167%
48	10.646	1547	1557	1565	rBV3	120673	331856	3.07%	0.455%
49	10.835	1576	1588	1596	rBV2	186254	342452	3.16%	0.470%
50	10.914	1596	1601	1609	rVV3	113443	203455	1.88%	0.279%
51	11.018	1613	1618	1631	rVB	1185263	1500013	13.85%	2.057%
52	11.140	1631	1638	1642	rBV	710080	915873	8.46%	1.256%
53	11.280	1653	1661	1665	rVV4	76110	143771	1.33%	0.197%
54	11.359	1669	1674	1684	rVB	1343852	1582534	14.62%	2.170%
55	11.670	1715	1725	1734	rBV4	72384	186947	1.73%	0.256%
56	11.768	1734	1741	1744	rVV3	59818	111845	1.03%	0.153%
57	11.810	1744	1748	1752	rVB	163306	202354	1.87%	0.277%
58	11.920	1758	1766	1768	rBV2	109972	195080	1.80%	0.267%
59	11.945	1768	1770	1780	rVB	294140	390584	3.61%	0.535%
60	12.079	1787	1792	1797	rVB	926285	1116426	10.31%	1.531%
61	12.146	1797	1803	1808	rBV	2776072	3446293	31.83%	4.725%
62	12.231	1813	1817	1822	rBV	130739	172845	1.60%	0.237%
63	12.298	1822	1828	1833	rBV	1321485	1675801	15.48%	2.298%
64	12.371	1833	1840	1842	rBV	201528	321284	2.97%	0.440%
65	12.463	1849	1855	1860	rBV	231075	295105	2.73%	0.405%
66	12.518	1860	1864	1871	rVV	585270	752030	6.95%	1.031%
67	12.670	1881	1889	1892	rBV	880469	1098436	10.15%	1.506%
68	12.701	1892	1894	1899	rVV	317487	386523	3.57%	0.530%
69	12.755	1899	1903	1910	rVB2	634200	1079096	9.97%	1.479%
70	12.902	1916	1927	1932	rVB2	423398	631325	5.83%	0.866%
71	12.981	1932	1940	1944	rBV	648444	883693	8.16%	1.212%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091418\
Data File : VX004562.D
Acq On : 15 Sep 2018 04:30
Operator : JC/MD
Sample : J4925-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S13-0256

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\82X091118W.M
Title : SW846 8260

72	13.018	1944	1946	1952	rVB	89649	108565	1.00%	0.149%
73	13.085	1952	1957	1962	rBV2	88681	139983	1.29%	0.192%
74	13.152	1963	1968	1972	rBV2	82921	127525	1.18%	0.175%
75	13.194	1972	1975	1977	rBV2	125551	140762	1.30%	0.193%
76	13.225	1977	1980	1983	rVB	229825	243809	2.25%	0.334%
77	13.347	1995	2000	2006	rBV2	1959766	2607822	24.09%	3.575%
78	13.481	2017	2022	2028	rVB	706792	864281	7.98%	1.185%
79	13.566	2031	2036	2039	rBV3	82890	121531	1.12%	0.167%
80	13.639	2044	2048	2052	rVV3	258918	365088	3.37%	0.501%
81	13.700	2052	2058	2059	rVV2	128246	197669	1.83%	0.271%
82	13.725	2059	2062	2070	rVB2	225974	378466	3.50%	0.519%
83	13.835	2070	2080	2089	rVB	1220183	1716812	15.86%	2.354%
84	13.987	2097	2105	2109	rBV2	179121	286288	2.64%	0.393%
85	14.286	2147	2154	2162	rVB2	178974	377131	3.48%	0.517%
86	14.542	2191	2196	2205	rVB2	199432	283735	2.62%	0.389%
87	14.694	2214	2221	2226	rBV	945658	1221226	11.28%	1.674%
88	14.840	2240	2245	2254	rBV	771278	1009338	9.32%	1.384%
89	15.554	2356	2362	2367	rBV	93743	154339	1.43%	0.212%
90	15.688	2375	2384	2388	rBV	132865	240352	2.22%	0.330%
91	15.724	2388	2390	2398	rVB	91748	126220	1.17%	0.173%

Sum of corrected areas: 72939570

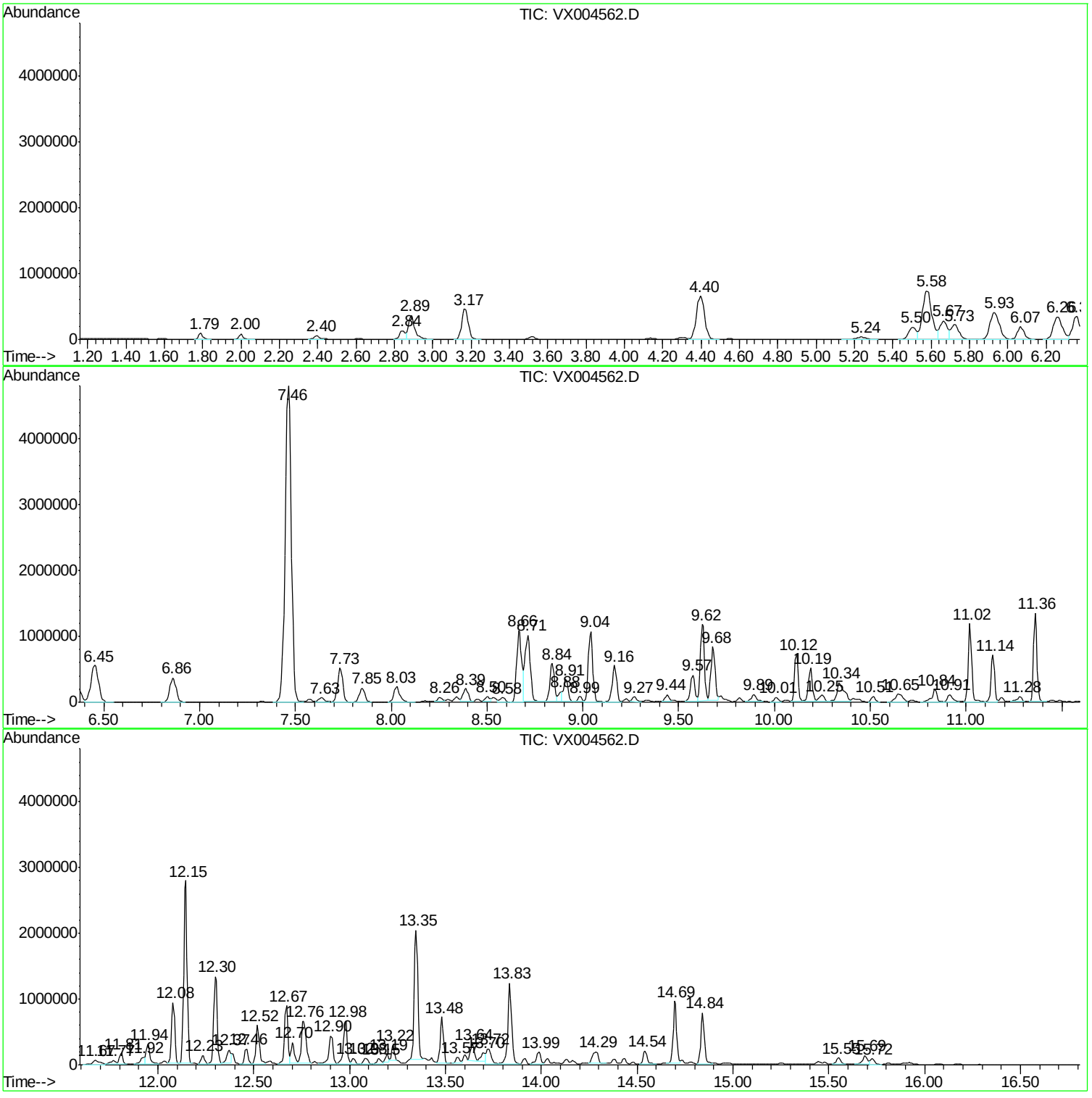
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX091418\
Data File : VX004562.D
Acq On : 15 Sep 2018 04:30
Operator : JC/MD
Sample : J4925-01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S13-0256

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.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\VX091418\
Data File : VX004562.D
Acq On : 15 Sep 2018 04:30
Operator : JC/MD
Sample : J4925-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S13-0256

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260

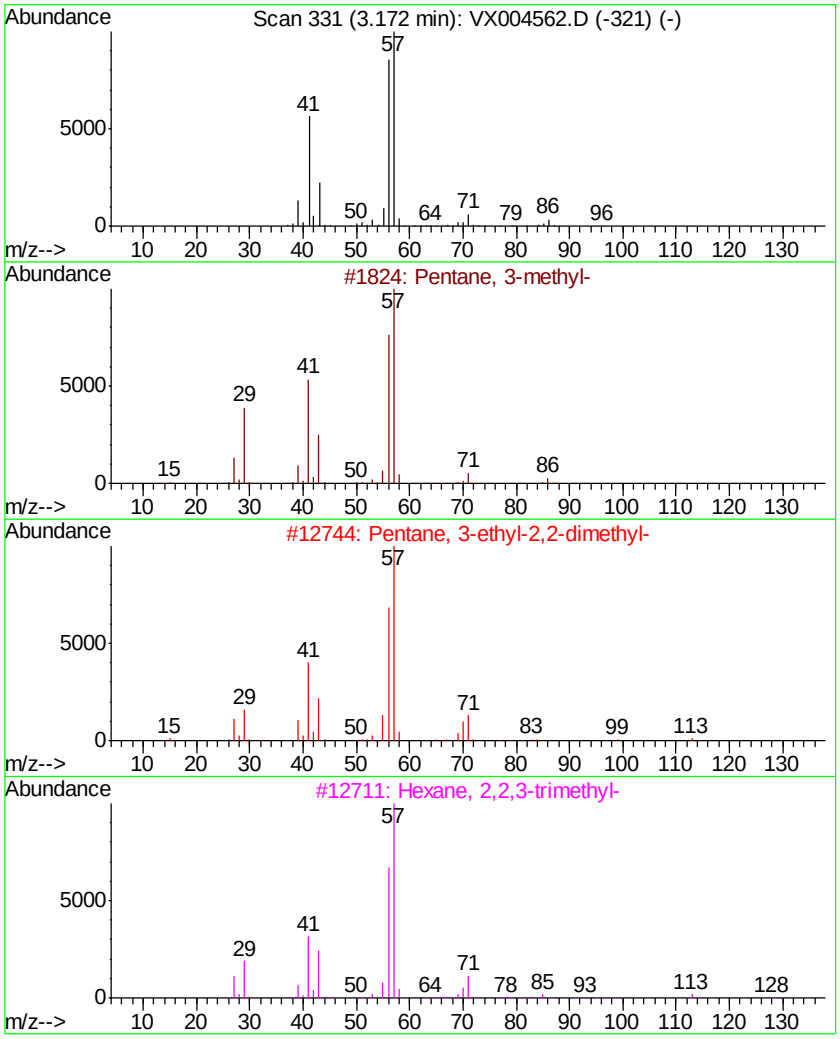
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

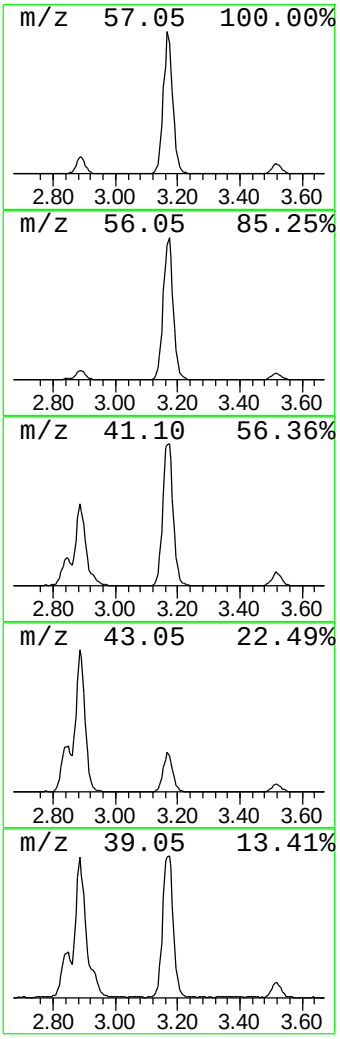
****

Peak Number 1 Pentane, 3-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.17	67.93 ug/l	1048990	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 3-methyl-	86	C6H14	000096-14-0	91
2	Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	78
3	Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	78
4	Oxirane, (1-methylethyl)-	86	C5H10O	001438-14-8	59
5	Pentane, 2,2,3-trimethyl-	114	C8H18	000564-02-3	50





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091418\
Data File : VX004562.D
Acq On : 15 Sep 2018 04:30
Operator : JC/MD
Sample : J4925-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S13-0256

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260

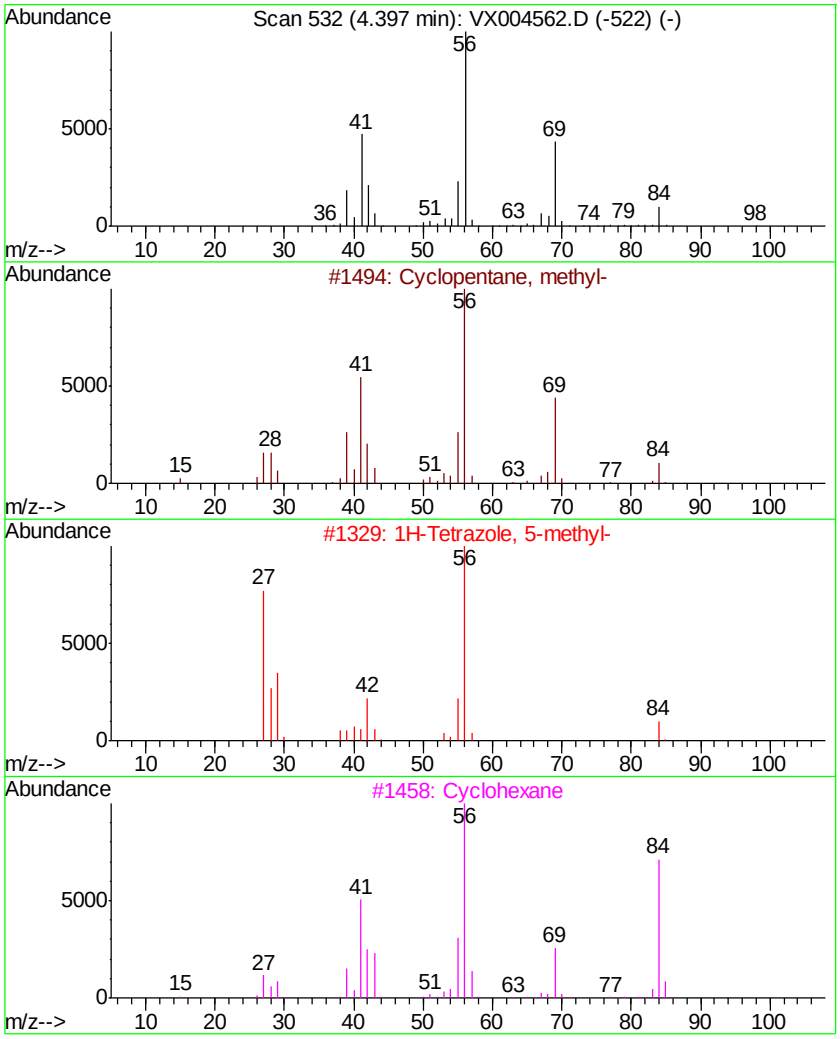
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

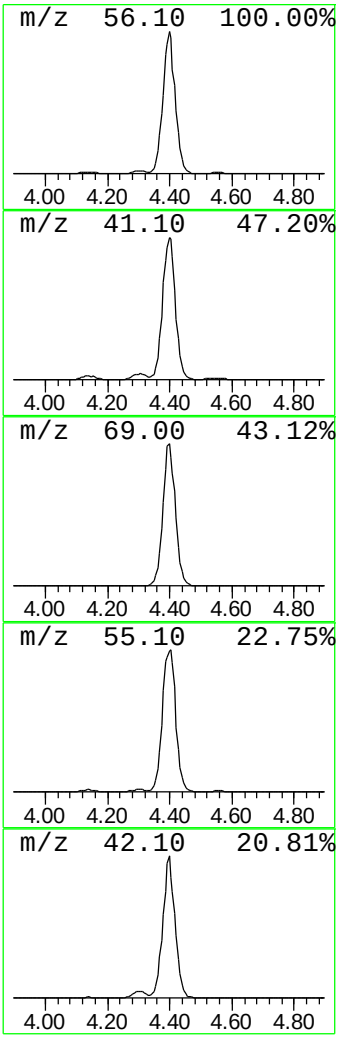
****

Peak Number 2 Cyclopentane, methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.40	124.79 ug/l	1927130	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, methyl-	84	C6H12	000096-37-7	91
2	1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	64
3	Cyclohexane	84	C6H12	000110-82-7	64
4	Cyclobutane, ethyl-	84	C6H12	004806-61-5	64
5	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	50





Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX091418\
Data File : VX004562.D
Acq On : 15 Sep 2018 04:30
Operator : JC/MD
Sample : J4925-01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S13-0256

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260

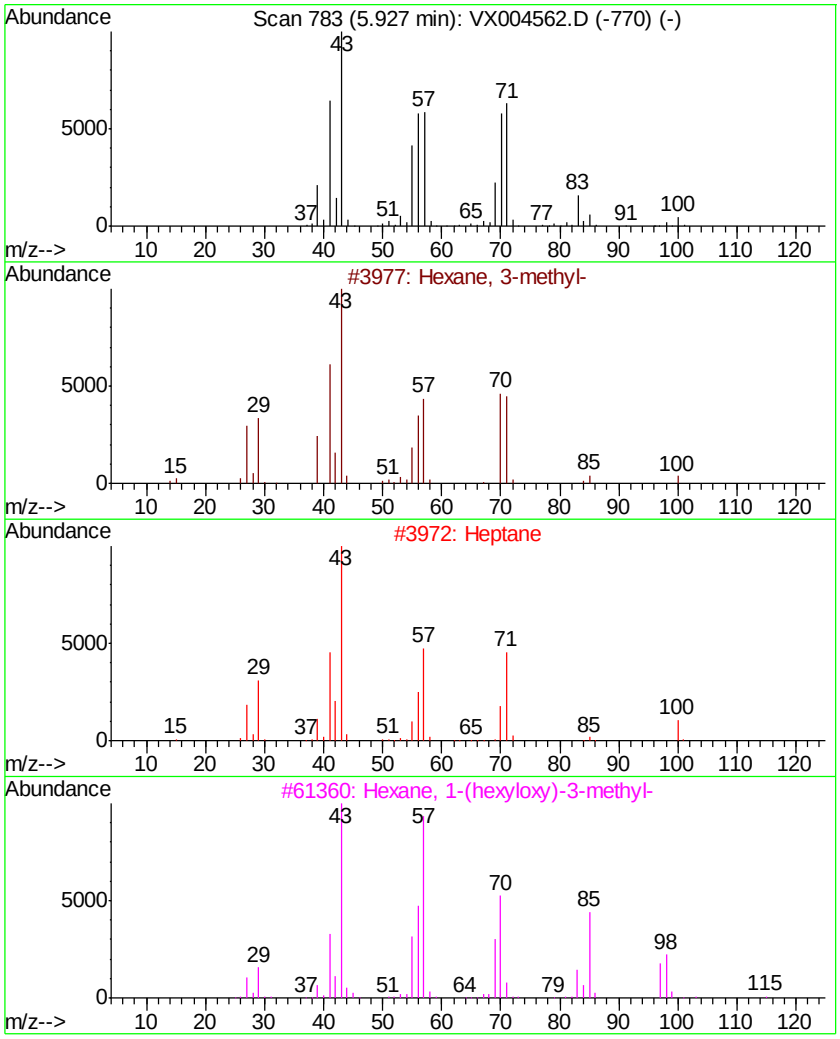
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

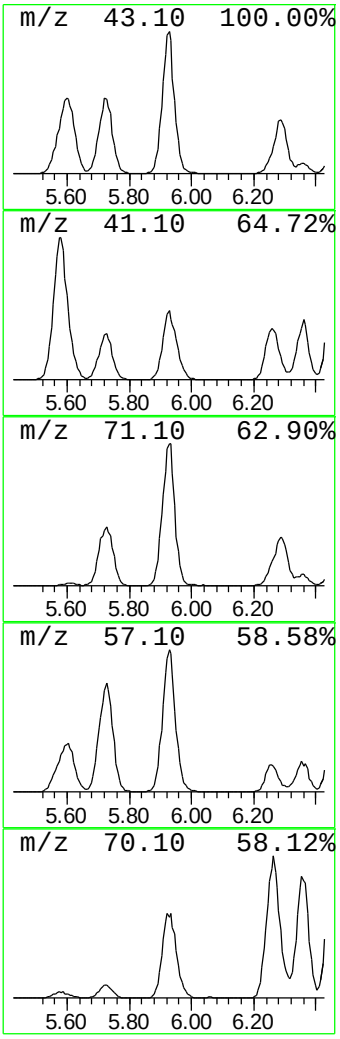
****

Peak Number 3 Hexane, 3-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.93	89.15 ug/l	1376730	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 3-methyl-	100	C7H16	000589-34-4	68
2	Heptane	100	C7H16	000142-82-5	52
3	Hexane, 1-(hexyloxy)-3-methyl-	200	C13H28O	074421-18-4	50
4	Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	47
5	Heptane, 3,4-dimethyl-	128	C9H20	000922-28-1	42





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX091418\
Data File : VX004562.D
Acq On : 15 Sep 2018 04:30
Operator : JC/MD
Sample : J4925-01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S13-0256

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260

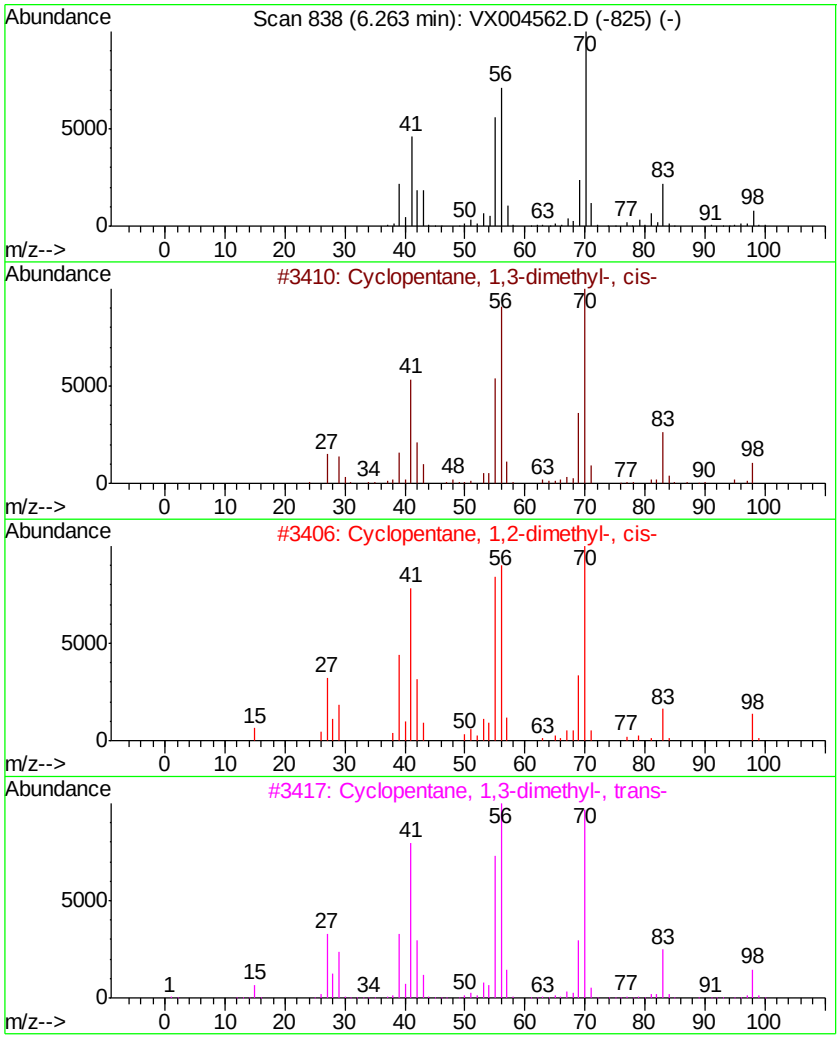
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

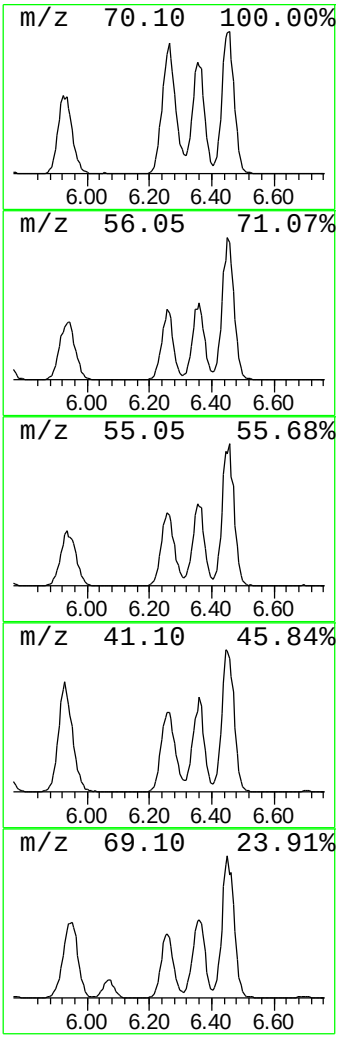
****

Peak Number 4 Cyclopentane, 1,3-dimethyl-... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.26	73.03 ug/l	1127820	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	91
2	Cyclopentane, 1,2-dimethyl-, cis-	98	C7H14	001192-18-3	90
3	Cyclopentane, 1,3-dimethyl-, trans-	98	C7H14	001759-58-6	90
4	Cyclopentane, 1,3-dimethyl-	98	C7H14	002453-00-1	90
5	Cyclopentane, 1,2-dimethyl-	98	C7H14	002452-99-5	58





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091418\
Data File : VX004562.D
Acq On : 15 Sep 2018 04:30
Operator : JC/MD
Sample : J4925-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S13-0256

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260

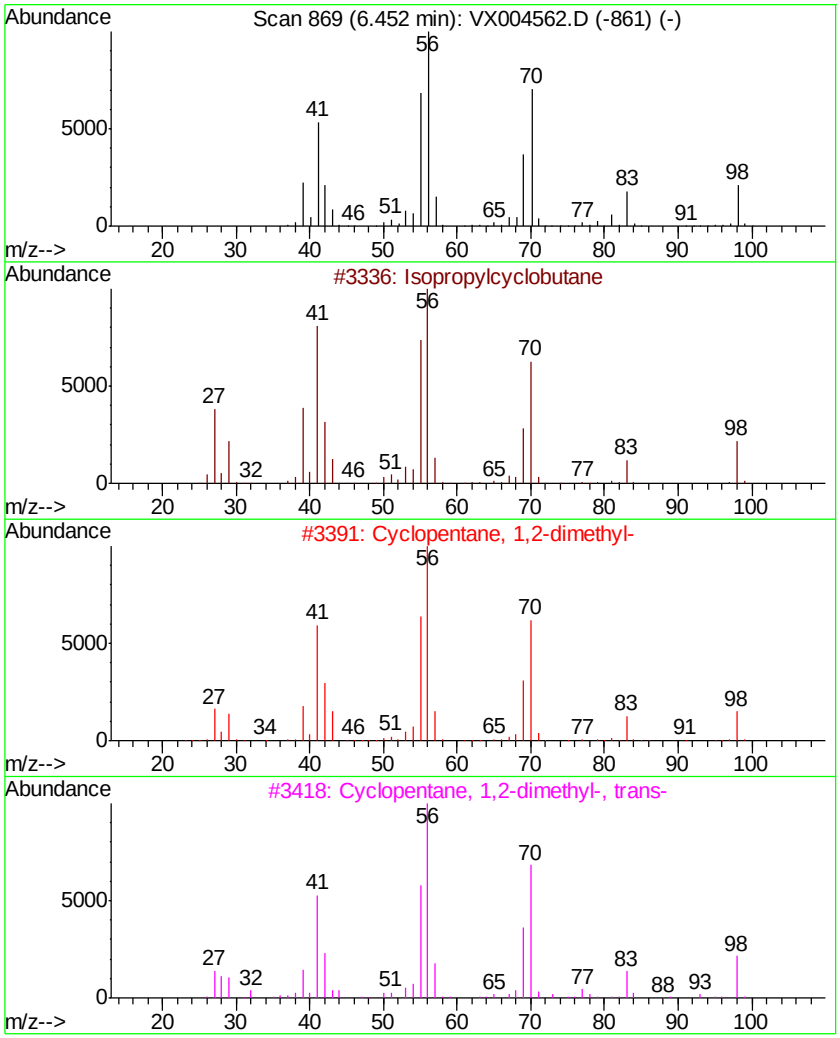
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

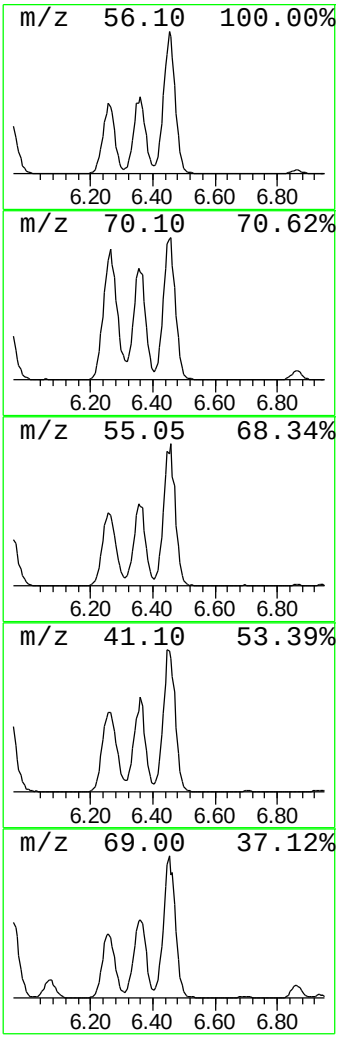
****

Peak Number 5 Isopropylcyclobutane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.45	90.83 ug/l	1545920	1,4-Difluorobenzene	6.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropylcyclobutane	98	C7H14	000872-56-0	94
2	Cyclopentane, 1,2-dimethyl-	98	C7H14	002452-99-5	91
3	Cyclopentane, 1,2-dimethyl-, trans-	98	C7H14	000822-50-4	91
4	Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	86
5	Cyclopentane, 1,3-dimethyl-, trans-	98	C7H14	001759-58-6	78





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091418\
Data File : VX004562.D
Acq On : 15 Sep 2018 04:30
Operator : JC/MD
Sample : J4925-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S13-0256

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260

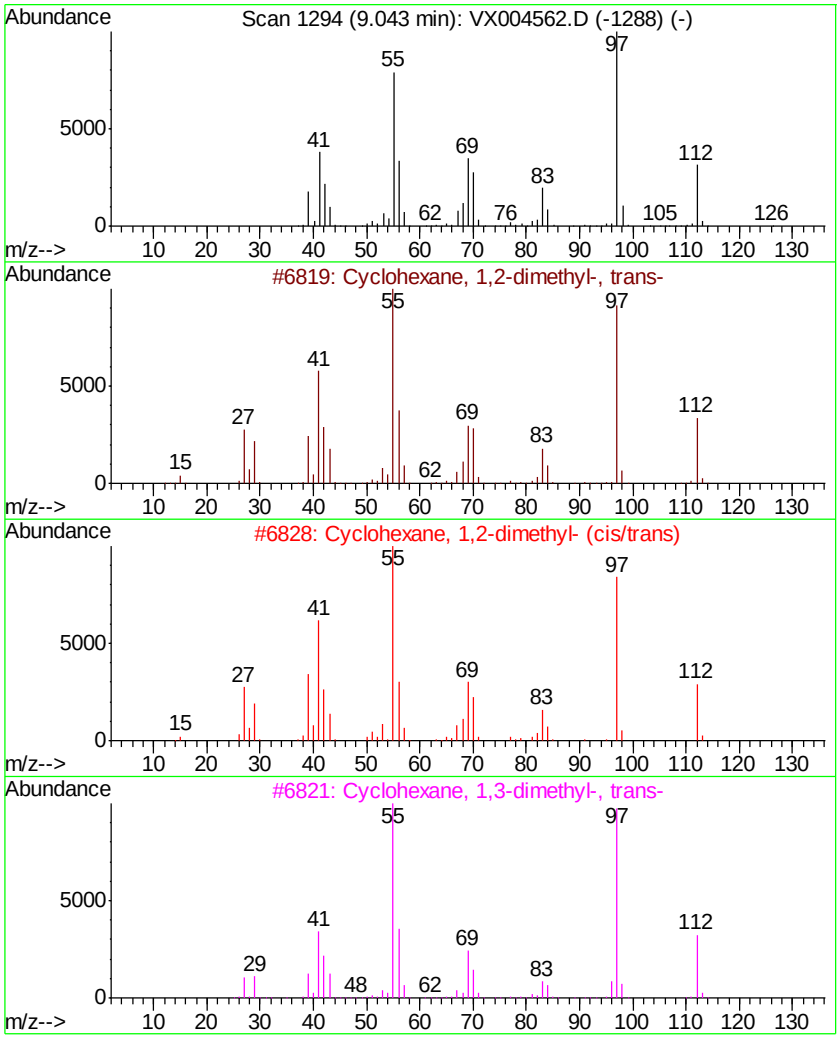
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

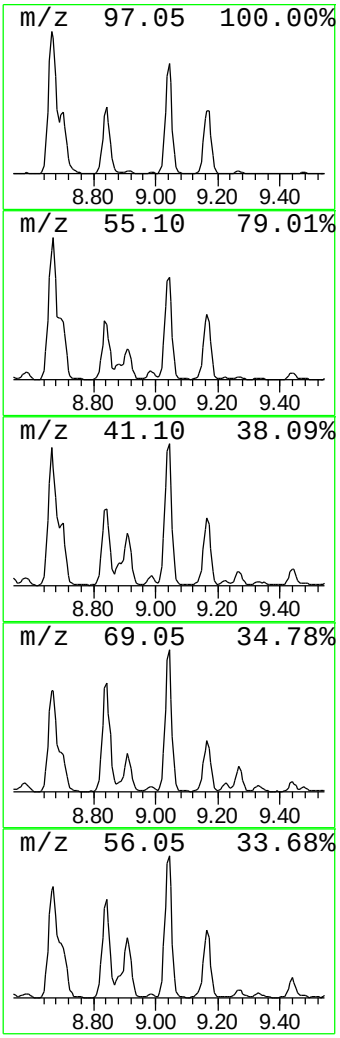
****

Peak Number 6 Cyclohexane, 1,2-dimethyl-,... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.04	92.04 ug/l	1738310	Chlorobenzene-d5	10.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	97
2	Cyclohexane, 1,2-dimethyl- (cis/...	112	C8H16	000583-57-3	91
3	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	87
4	Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	68
5	Cyclohexane, 1,4-dimethyl-	112	C8H16	000589-90-2	68





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091418\
Data File : VX004562.D
Acq On : 15 Sep 2018 04:30
Operator : JC/MD
Sample : J4925-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S13-0256

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260

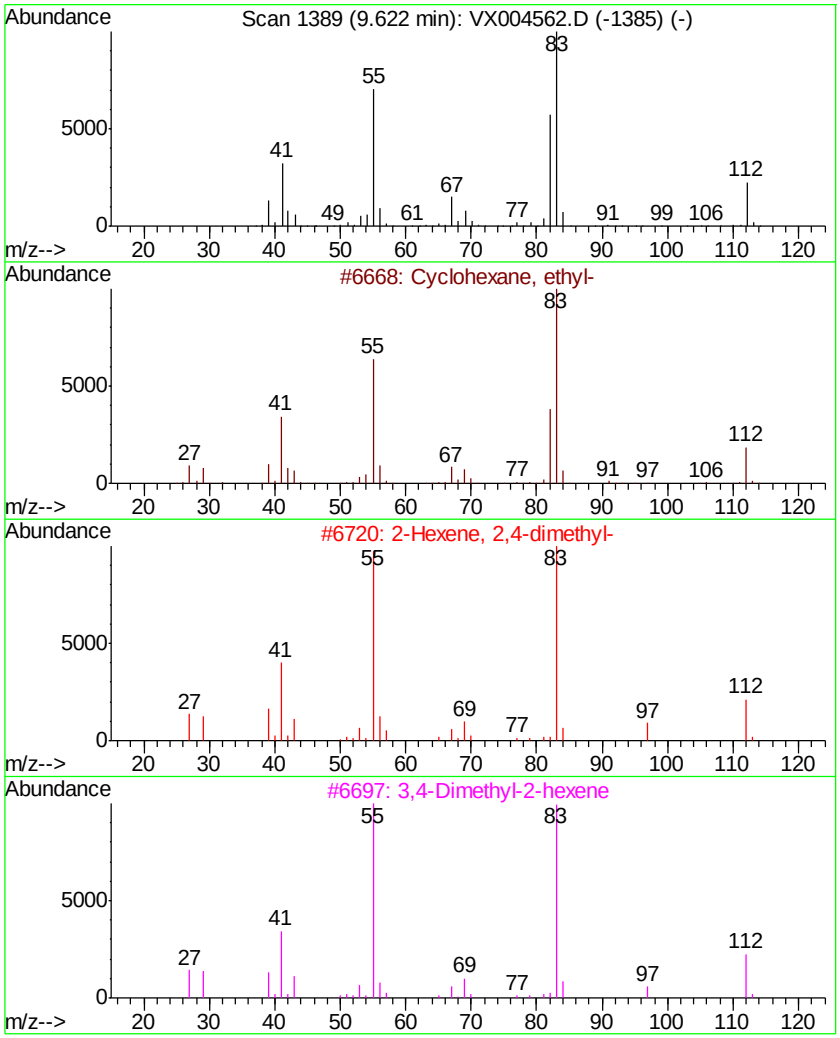
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

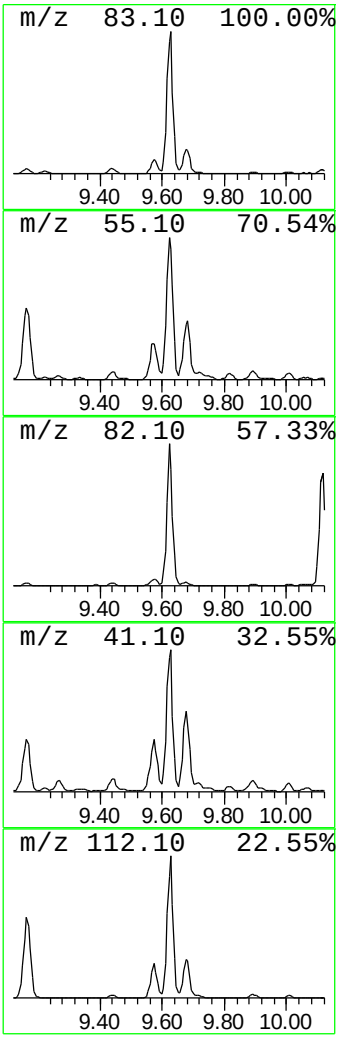
****

Peak Number 7 Cyclohexane, ethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.62	90.50 ug/l	1709330	Chlorobenzene-d5	10.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, ethyl-	112	C8H16	001678-91-7	94
2	2-Hexene, 2,4-dimethyl-	112	C8H16	014255-23-3	68
3	3,4-Dimethyl-2-hexene	112	C8H16	002213-37-8	64
4	trans-3,4-Dimethyl-2-hexene	112	C8H16	019550-82-4	59
5	2-Pentene, 3-ethyl-2-methyl-	112	C8H16	019780-67-7	58





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091418\
Data File : VX004562.D
Acq On : 15 Sep 2018 04:30
Operator : JC/MD
Sample : J4925-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S13-0256

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260

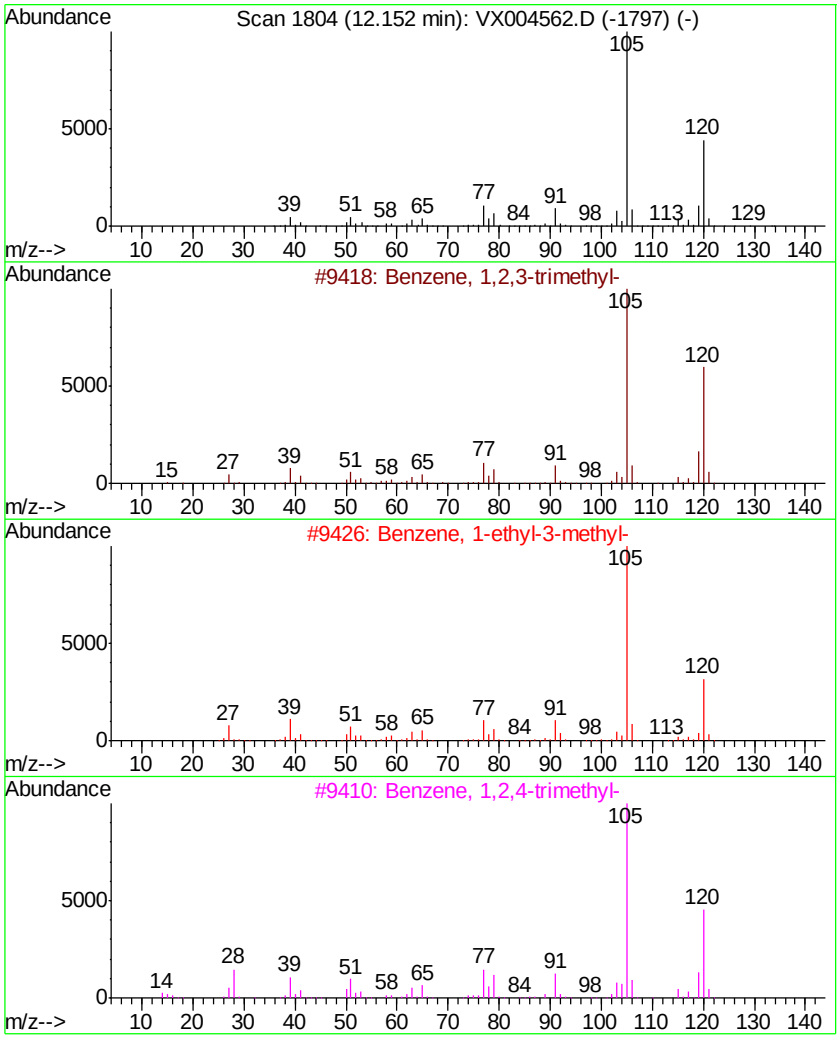
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

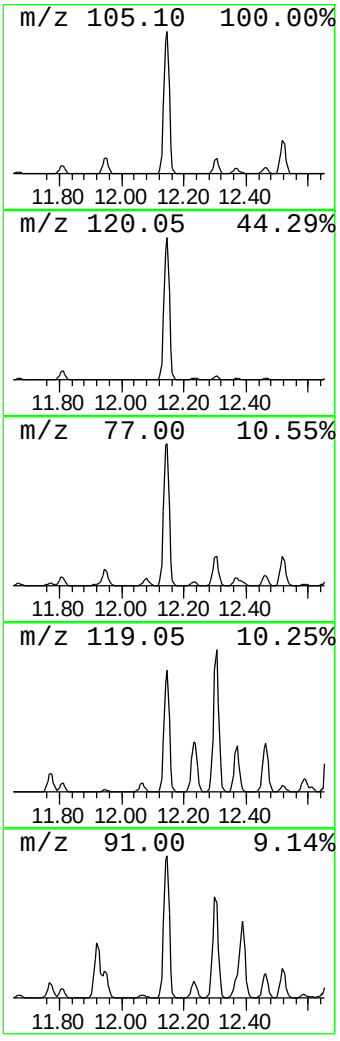
****

Peak Number 8 Benzene, 1,2,3-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.15	154.35 ug/l	3446290	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
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	87





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091418\
Data File : VX004562.D
Acq On : 15 Sep 2018 04:30
Operator : JC/MD
Sample : J4925-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S13-0256

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260

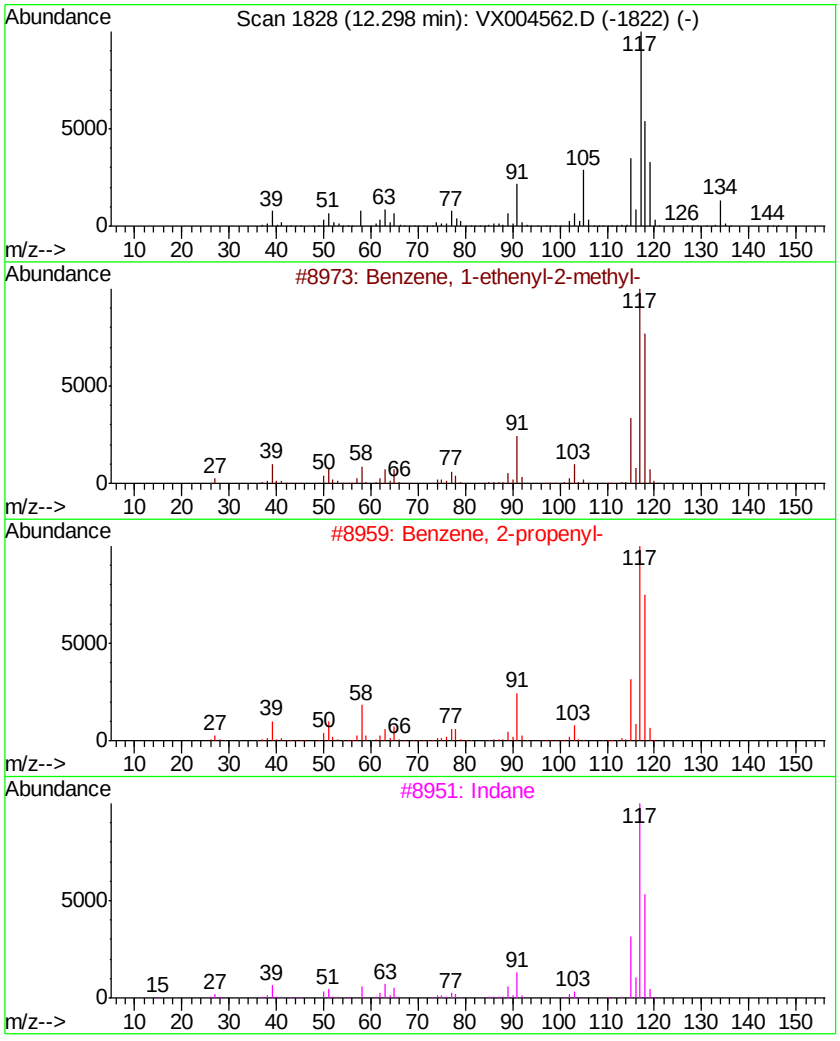
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

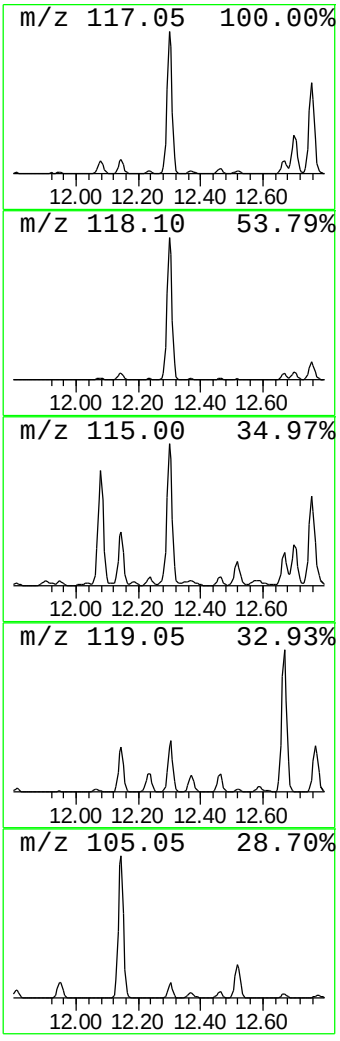
****

Peak Number 9 Benzene, 1-ethenyl-2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.30	75.05 ug/l	1675800	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	91
2	Benzene, 2-propenyl-	118	C9H10	000300-57-2	64
3	Indane	118	C9H10	000496-11-7	64
4	Benzene, cyclopropyl-	118	C9H10	000873-49-4	64
5	(Z)-1-Phenylpropene	118	C9H10	000766-90-5	58





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091418\
Data File : VX004562.D
Acq On : 15 Sep 2018 04:30
Operator : JC/MD
Sample : J4925-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S13-0256

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.M
Quant Title : SW846 8260

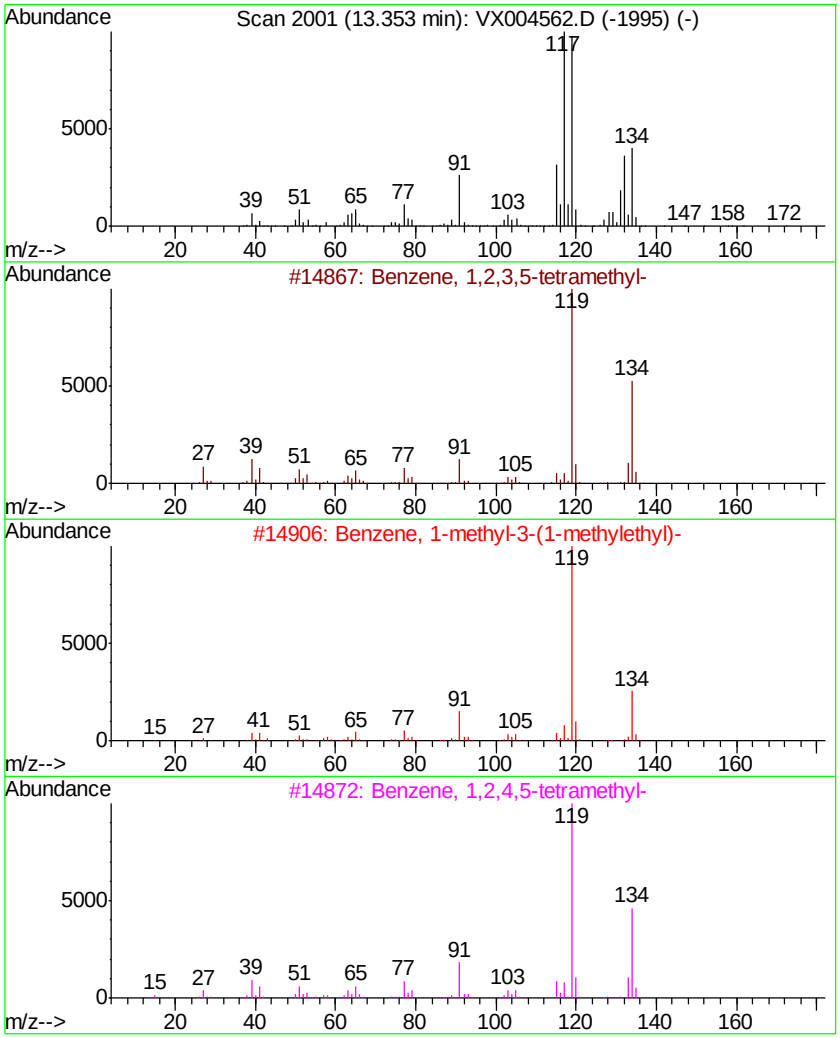
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

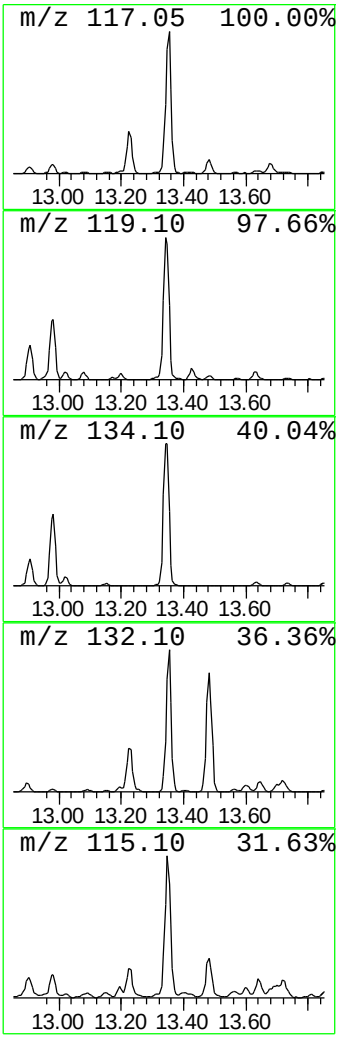
****

Peak Number 10 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.35	116.79 ug/l	2607820	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	70
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	64
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	64
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	62
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	62





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091418\
Data File : VX004562.D
Acq On : 15 Sep 2018 04:30
Operator : JC/MD
Sample : J4925-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S13-0256

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091118W.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
Pentane, 3-methyl-	3.17	67.9	ug/l	1048990	1	5.67	772142	50.0
Cyclopentane, met...	4.40	124.8	ug/l	1927130	1	5.67	772142	50.0
Hexane, 3-methyl-	5.93	89.2	ug/l	1376730	1	5.67	772142	50.0
Cyclopentane, 1,3...	6.26	73.0	ug/l	1127820	1	5.67	772142	50.0
Isopropylcyclobutane	6.45	90.8	ug/l	1545920	2	6.86	851027	50.0
Cyclohexane, 1,2-...	9.04	92.0	ug/l	1738310	3	10.12	944371	50.0
Cyclohexane, ethyl-	9.62	90.5	ug/l	1709330	3	10.12	944371	50.0
Benzene, 1,2,3-tr...	12.15	154.3	ug/l	3446290	4	12.08	1116430	50.0
Benzene, 1-etheny...	12.30	75.0	ug/l	1675800	4	12.08	1116430	50.0
Benzene, 1,2,3,5-...	13.35	116.8	ug/l	2607820	4	12.08	1116430	50.0