LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070819\
Data File : VX010723.D
Acq On : 09 Jul 2019 02:43
Operator : JC/SP
Sample : K3690-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SS038MW004-190703

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	2.842	270	277	286	rBV	20952	48490	1.38%	0.137%
2	4.312	505	518	528	rBV3	16174	50492	1.44%	0.143%
3	5.500	702	713	725	rBV	123972	357553	10.17%	1.014%
4	5.665	729	740	760	rVB	209950	654482	18.61%	1.855%
5	5.952	773	787	797	rBV2	58774	187424	5.33%	0.531%
6	6.061	797	805	819	rVB	120587	309114	8.79%	0.876%
7	6.348	841	852	864	rVB2	163216	491045	13.97%	1.392%
8	6.860	925	936	948	rBV	318136	747610	21.26%	2.119%
9	7.451	1022	1033	1043	rBV3	73872	178363	5.07%	0.506%
10	7.573	1046	1053	1059	rBV	27543	56679	1.61%	0.161%
11	7.683	1059	1071	1078	rVB	53629	123593	3.52%	0.350%
12	7.848	1090	1098	1108	rVB	87219	175904	5.00%	0.499%
13	8.055	1122	1132	1142	rVB	268723	525780	14.95%	1.491%
14	8.177	1142	1152	1160	rBV	489220	953985	27.13%	2.705%
15	8.390	1179	1187	1193	rBV	74173	138700	3.94%	0.393%
16	8.579	1210	1218	1227	rVB4	15983	35233	1.00%	0.100%
17	8.713	1227	1240	1247	rBV	736820	1381803	39.30%	3.917%
18	8.841	1254	1261	1266	rBV	172360	290177	8.25%	0.823%
19	8.982	1278	1284	1289	rBV	22680	38471	1.09%	0.109%
20	9.043	1289	1294	1302	rVB2	39466	66739	1.90%	0.189%
21	9.164	1306	1314	1319	rVB	53857	88036	2.50%	0.250%
22	9.567	1375	1380	1385	rBV2	42243	63438	1.80%	0.180%
23	9.677	1392	1398	1402	rBV	155742	235385	6.69%	0.667%
24	9.890	1428	1433	1439	rBV	53004	76538	2.18%	0.217%
25	10.109	1463	1469	1472	rBV	665859	1028757	29.26%	2.917%
26	10.183	1478	1481	1486	rVB	98812	138884	3.95%	0.394%
27	10.335	1501	1506	1515	rBV4	107736	212624	6.05%	0.603%
28	10.512	1529	1535	1545	rVB	80993	116176	3.30%	0.329%
29	10.658	1545	1559	1564	rBV3	119965	310881	8.84%	0.881%
30	10.713	1564	1568	1573	rVB	37886	54379	1.55%	0.154%
31	10.810	1575	1584	1585	rBV2	67403	115720	3.29%	0.328%
32	10.835	1585	1588	1593	rVB	207639	265853	7.56%	0.754%
33	10.914	1596	1601	1608	rBV5	86731	159277	4.53%	0.452%
34	11.018	1614	1618	1620	rBV	53498	68162	1.94%	0.193%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070819\
Data File : VX010723.D
Acq On : 09 Jul 2019 02:43
Operator : JC/SP
Sample : K3690-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SS038MW004-190703

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	11.060	1620	1625	1631	rVV5	44940	90326	2.57%	0.256%
36	11.134	1631	1637	1641	rVV	574487	731388	20.80%	2.073%
37	11.182	1641	1645	1648	rVV	120565	157003	4.47%	0.445%
38	11.243	1652	1655	1657	rVV2	29146	39952	1.14%	0.113%
39	11.280	1657	1661	1665	rVB2	213131	283586	8.07%	0.804%
40	11.390	1675	1679	1684	rBV4	23007	40270	1.15%	0.114%
41	11.445	1684	1688	1692	rVB2	58668	93735	2.67%	0.266%
42	11.573	1706	1709	1715	rVB5	32360	51572	1.47%	0.146%
43	11.670	1715	1725	1732	rBV	196848	307305	8.74%	0.871%
44	11.768	1736	1741	1745	rBV	192698	238832	6.79%	0.677%
45	11.847	1751	1754	1758	rVB4	34874	44774	1.27%	0.127%
46	11.920	1758	1766	1768	rBV	521189	755660	21.49%	2.142%
47	11.944	1768	1770	1775	rVB	453635	481026	13.68%	1.364%
48	12.079	1787	1792	1797	rBV	716209	972636	27.66%	2.757%
49	12.176	1803	1808	1812	rBV3	30640	58653	1.67%	0.166%
50	12.231	1812	1817	1823	rVB	655838	804133	22.87%	2.280%
51	12.298	1823	1828	1833	rBV	818729	979715	27.86%	2.778%
52	12.365	1834	1839	1848	rVB	330350	475212	13.52%	1.347%
53	12.457	1848	1854	1862	rBV3	43675	87240	2.48%	0.247%
54	12.670	1879	1889	1892	rBV	2690771	3516079	100.00%	9.968%
55	12.700	1892	1894	1899	rVV	920340	1077054	30.63%	3.053%
56	12.755	1899	1903	1910	rVV3	1832884	3140551	89.32%	8.904%
57	12.816	1910	1913	1917	rVB	142538	172721	4.91%	0.490%
58	12.895	1917	1926	1931	rBV	620855	904317	25.72%	2.564%
59	12.975	1931	1939	1944	rBV	1406939	1880600	53.49%	5.332%
60	13.024	1944	1947	1952	rVV	84285	117318	3.34%	0.333%
61	13.084	1952	1957	1962	rVB3	196545	297110	8.45%	0.842%
62	13.152	1962	1968	1971	rBV	242904	312107	8.88%	0.885%
63	13.188	1971	1974	1977	rVV	259817	317388	9.03%	0.900%
64	13.225	1977	1980	1982	rVV	203765	242557	6.90%	0.688%
65	13.249	1982	1984	1989	rVB	133421	139357	3.96%	0.395%
66	13.347	1995	2000	2006	rVB2	1652513	2451761	69.73%	6.951%
67	13.402	2006	2009	2011	rVV2	93602	130172	3.70%	0.369%
68	13.420	2011	2012	2015	rVV	110393	113124	3.22%	0.321%
69	13.475	2019	2021	2026	rVB	59027	75210	2.14%	0.213%
70	13.560	2031	2035	2038	rBV	82814	102575	2.92%	0.291%
71	13.597	2038	2041	2044	rVV	164010	206934	5.89%	0.587%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070819\
Data File : VX010723.D
Acq On : 09 Jul 2019 02:43
Operator : JC/SP
Sample : K3690-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SS038MW004-190703

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	13.639	2044	2048	2052	rVV2	345008	475982	13.54%	1.349%
73	13.694	2052	2057	2059	rVV2	206237	372003	10.58%	1.055%
74	13.719	2059	2061	2070	rVB2	303902	392239	11.16%	1.112%
75	13.804	2071	2075	2079	rBV	85543	109811	3.12%	0.311%
76	13.853	2079	2083	2088	rVB2	83630	115190	3.28%	0.327%
77	13.908	2088	2092	2097	rBV	107017	145123	4.13%	0.411%
78	13.981	2097	2104	2108	rBV2	131042	191349	5.44%	0.542%
79	14.029	2108	2112	2116	rBV2	59193	74566	2.12%	0.211%
80	14.127	2124	2128	2131	rBV2	45620	65450	1.86%	0.186%
81	14.157	2131	2133	2138	rVB	41581	50093	1.42%	0.142%
82	14.285	2146	2154	2159	rBV2	169041	318379	9.05%	0.903%
83	14.377	2165	2169	2173	rVB	41078	50110	1.43%	0.142%
84	14.426	2173	2177	2182	rBV	54415	71316	2.03%	0.202%
85	14.535	2190	2195	2208	rBV2	167872	242152	6.89%	0.687%
86	14.670	2213	2217	2223	rVV4	21149	38905	1.11%	0.110%
87	14.731	2223	2227	2231	rVB	26624	35626	1.01%	0.101%
88	14.834	2239	2244	2253	rBV	418190	565632	16.09%	1.604%
89	15.249	2304	2312	2319	rBV4	19228	39450	1.12%	0.112%
90	15.688	2376	2384	2387	rBV	80403	139662	3.97%	0.396%
91	15.724	2387	2390	2396	rVB	55702	80493	2.29%	0.228%
92	15.913	2408	2421	2433	rVB2	22775	63895	1.82%	0.181%

Sum of corrected areas: 35273126

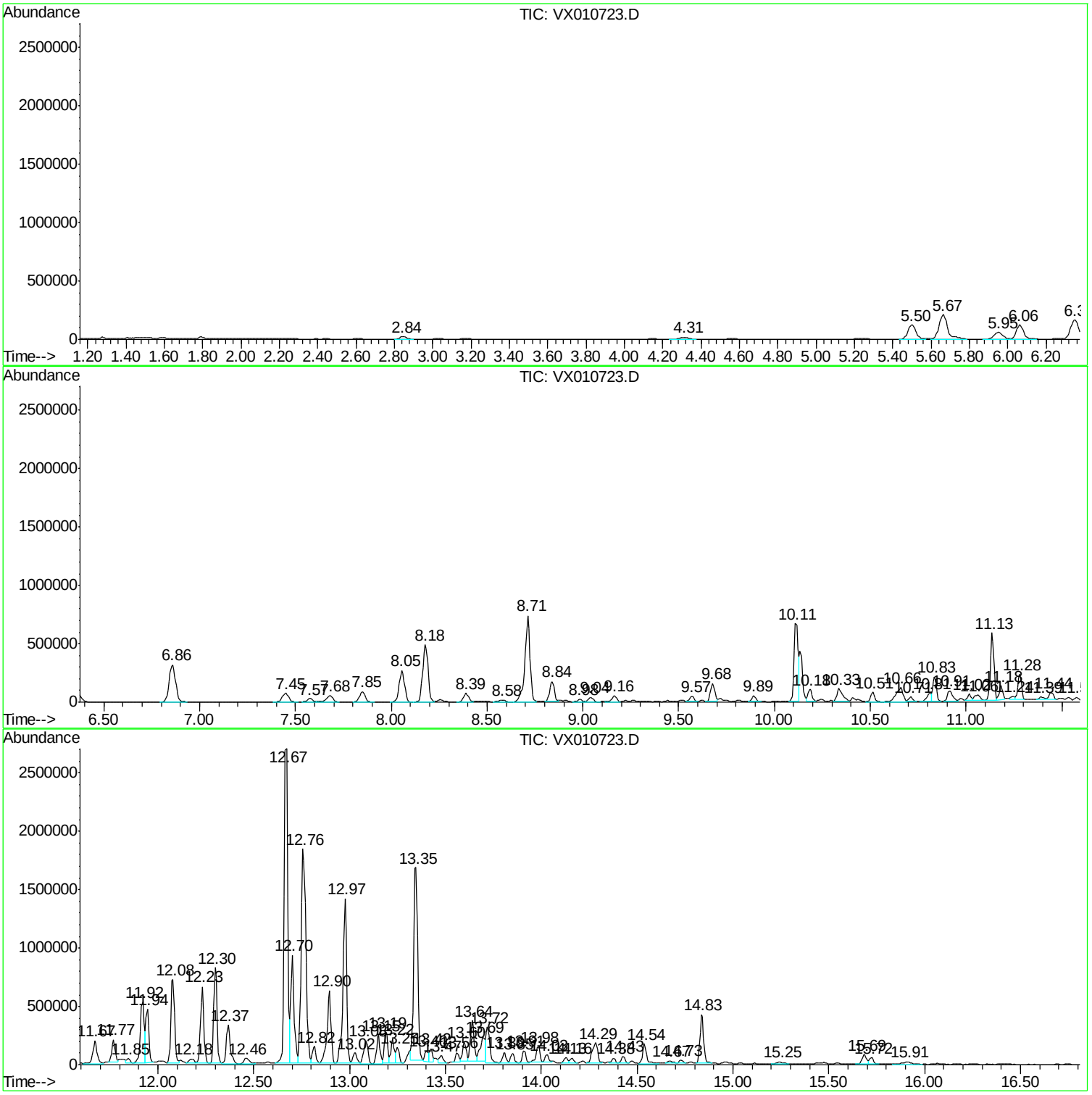
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070819\
Data File : VX010723.D
Acq On : 09 Jul 2019 02:43
Operator : JC/SP
Sample : K3690-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SS038MW004-190703

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\VX070819\
Data File : VX010723.D
Acq On : 09 Jul 2019 02:43
Operator : JC/SP
Sample : K3690-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SS038MW004-190703

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

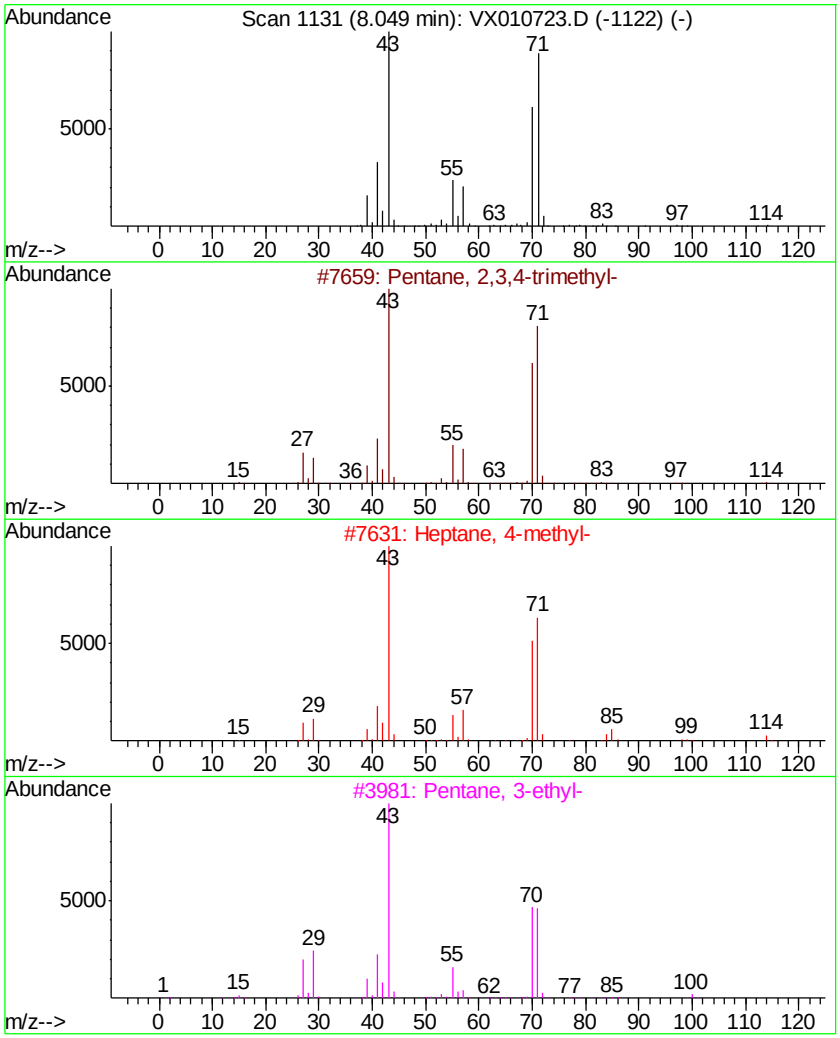
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

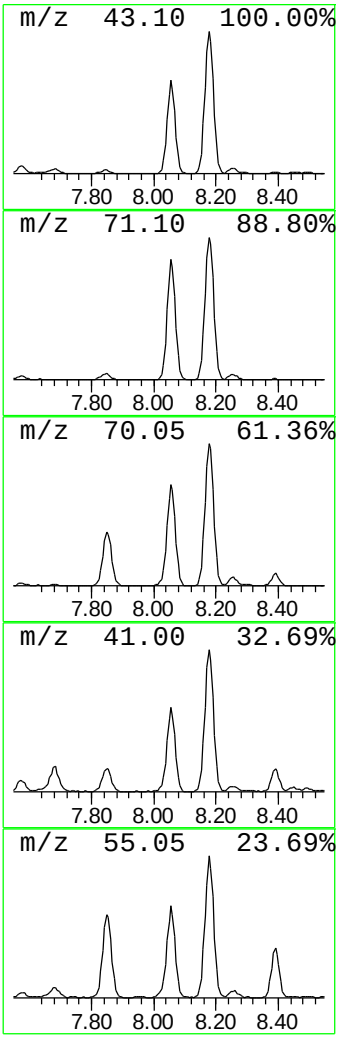
****

Peak Number 1 Pentane, 2,3,4-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.05	35.16 ug/l	525780	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	Decane, 3,3,4-trimethyl-	184	C13H28	049622-18-6	78
5	Hexanoic acid, 1,1-dimethylpropy...	186	C11H22O2	116423-69-9	74





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070819\
Data File : VX010723.D
Acq On : 09 Jul 2019 02:43
Operator : JC/SP
Sample : K3690-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SS038MW004-190703

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

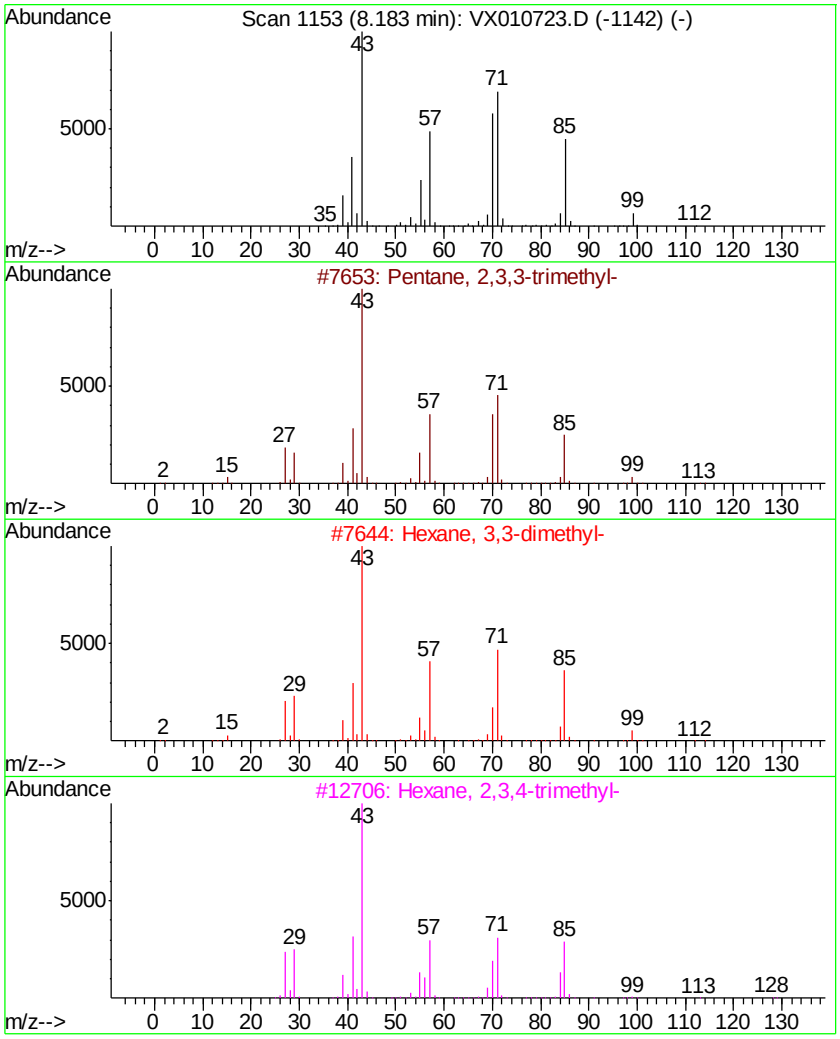
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

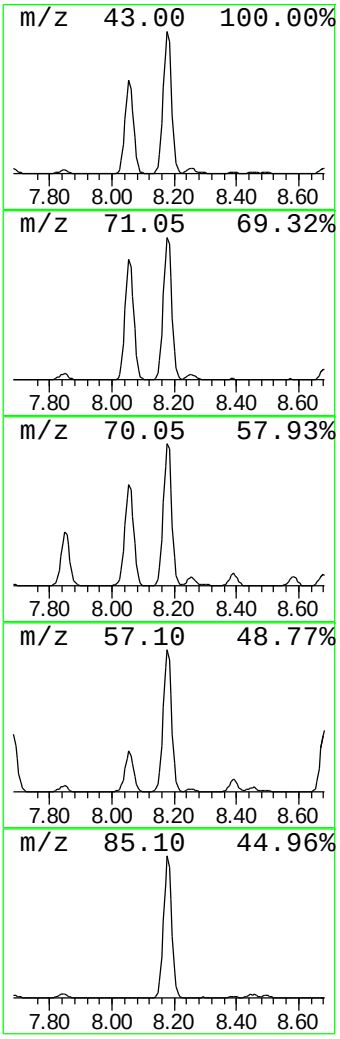
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.18	63.80 ug/l	953985	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, 3,3-dimethyl-	114	C8H18	000563-16-6	64
3	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	64
4	Decane, 3,3,4-trimethyl-	184	C13H28	049622-18-6	53
5	Heptane, 4-methyl-	114	C8H18	000589-53-7	53





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070819\
Data File : VX010723.D
Acq On : 09 Jul 2019 02:43
Operator : JC/SP
Sample : K3690-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SS038MW004-190703

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

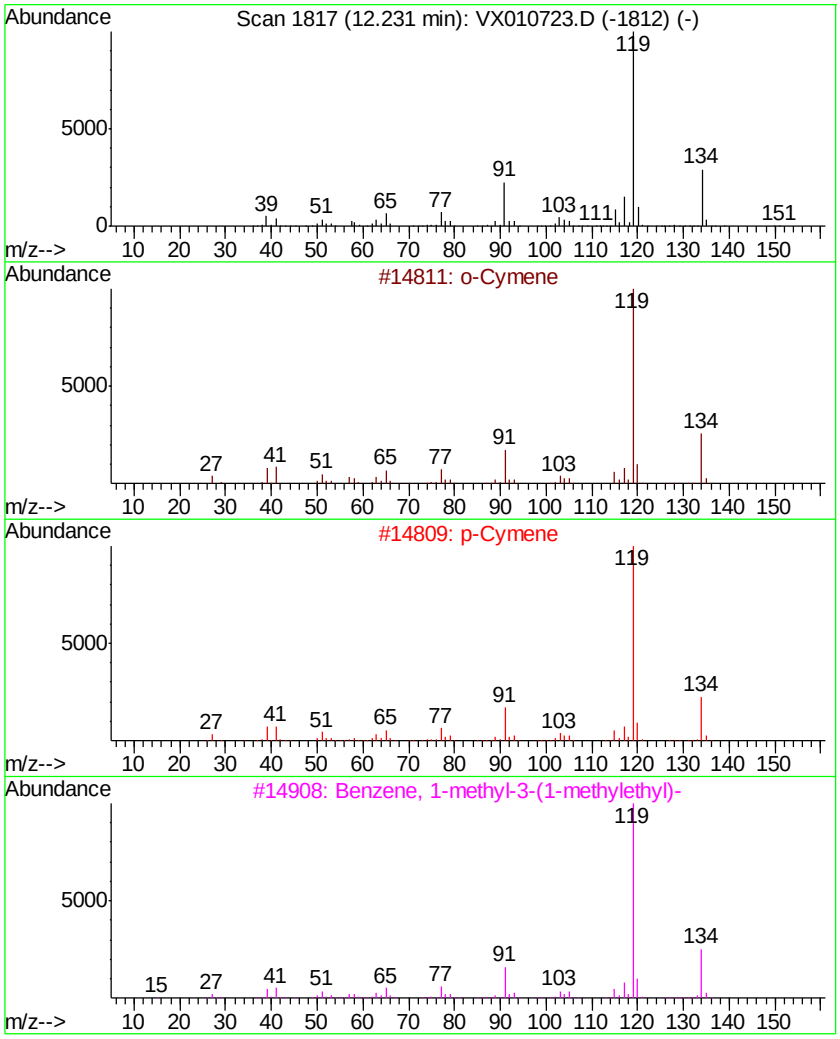
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

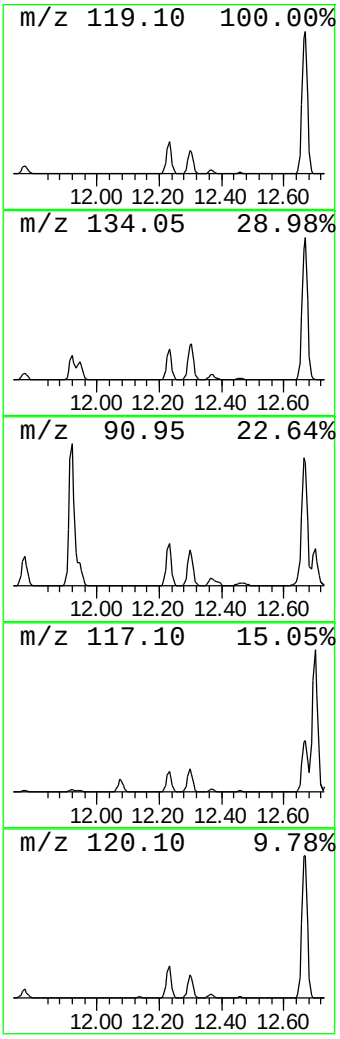
****

Peak Number 3 o-Cymene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.23	41.34 ug/l	804133	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	97
2	p-Cymene	134	C10H14	000099-87-6	97
3	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	91
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070819\
Data File : VX010723.D
Acq On : 09 Jul 2019 02:43
Operator : JC/SP
Sample : K3690-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SS038MW004-190703

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

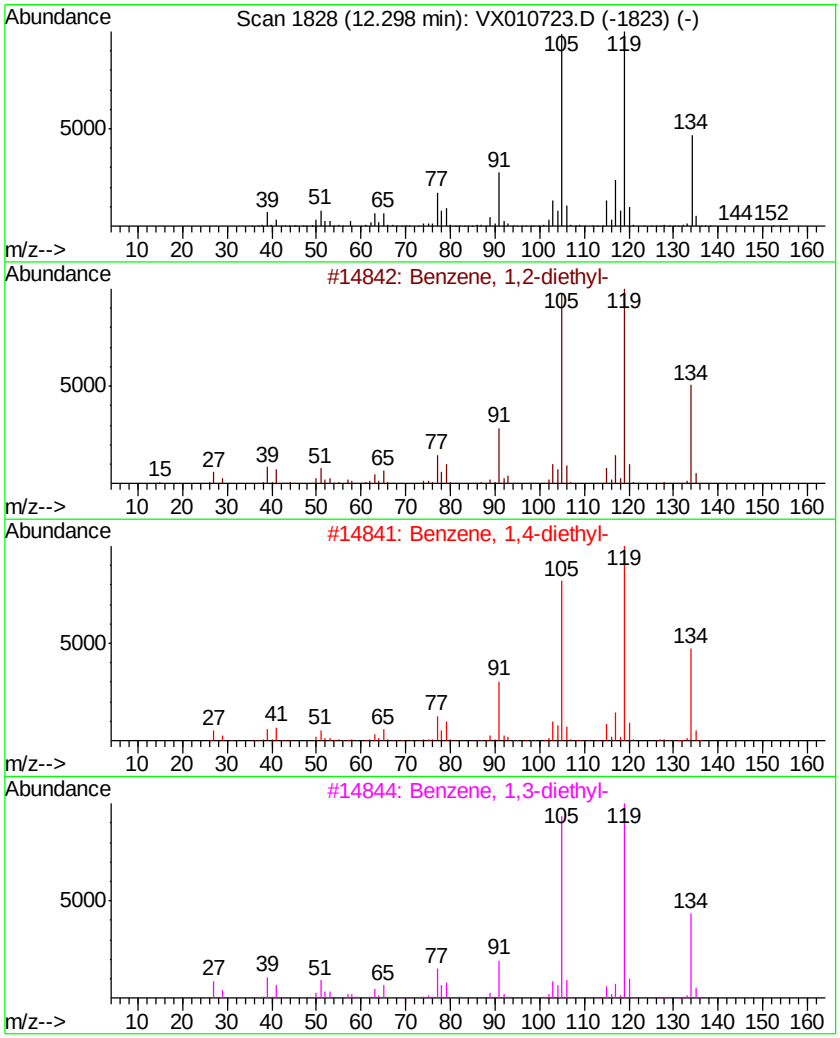
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

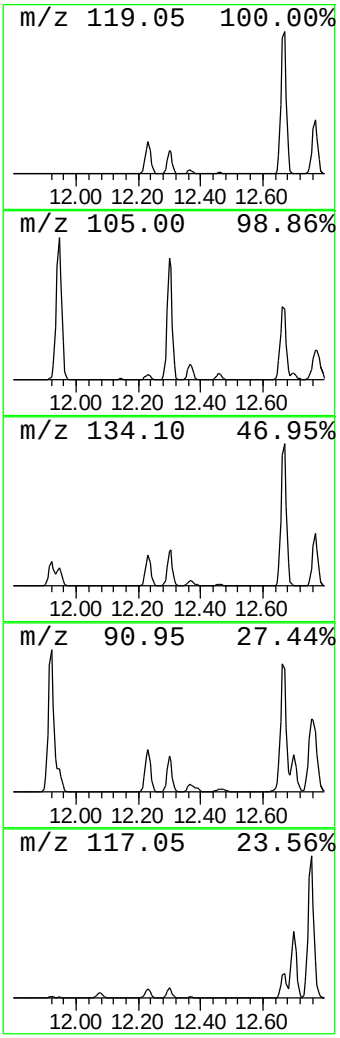
****

Peak Number 4 Benzene, 1,2-diethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.30	50.36 ug/l	979715	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	97
2	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	97
3	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	93
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	87
5	1,4-Cyclohexadiene, 3-ethenyl-1,...	134	C10H14	062338-57-2	86





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070819\
Data File : VX010723.D
Acq On : 09 Jul 2019 02:43
Operator : JC/SP
Sample : K3690-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SS038MW004-190703

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

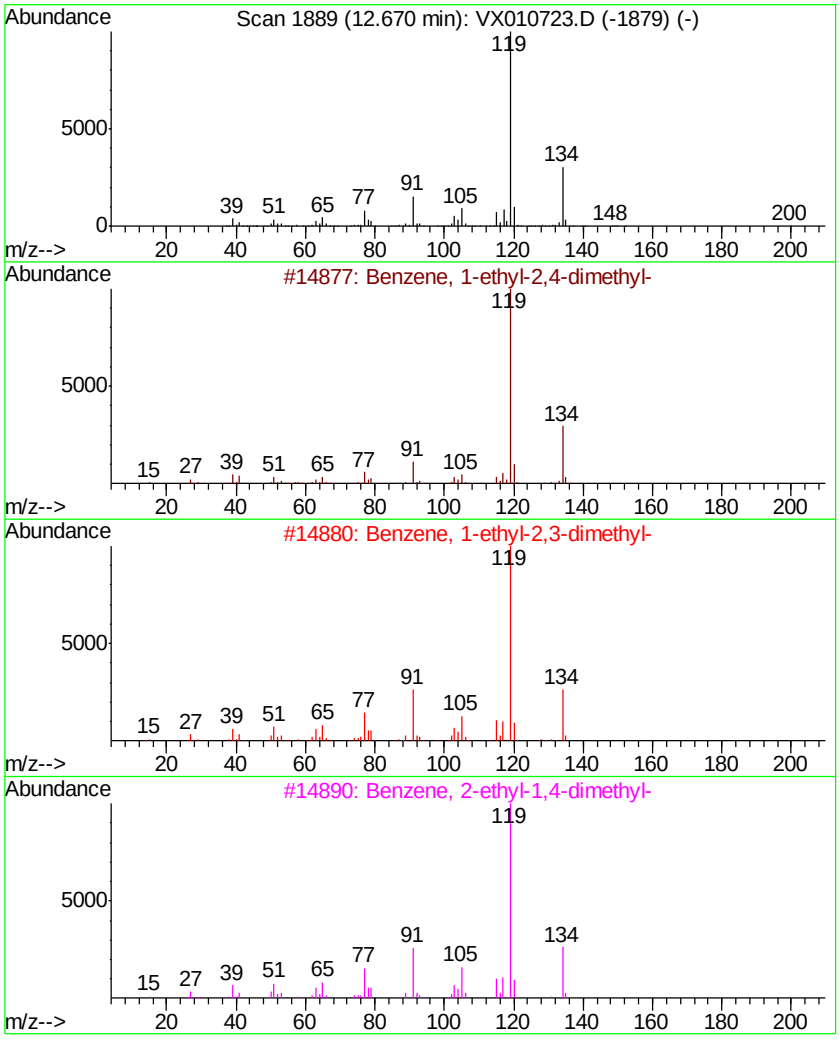
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

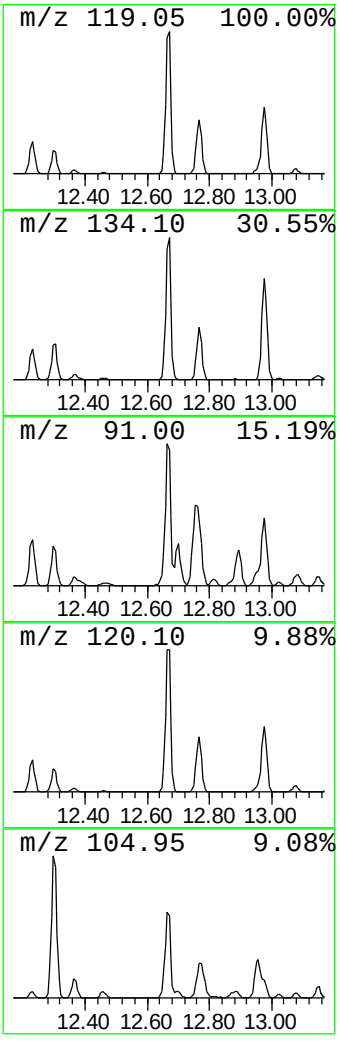
****

Peak Number 5 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.67	180.75 ug/l	3516080	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	97
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070819\
Data File : VX010723.D
Acq On : 09 Jul 2019 02:43
Operator : JC/SP
Sample : K3690-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SS038MW004-190703

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

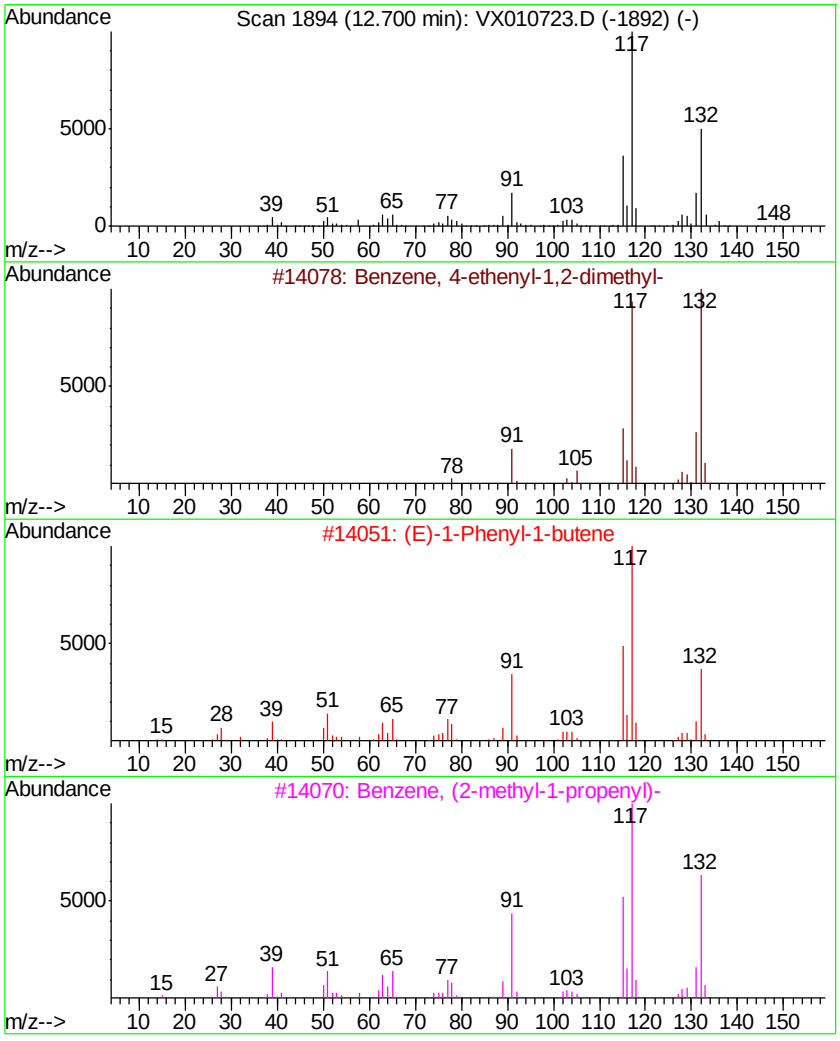
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

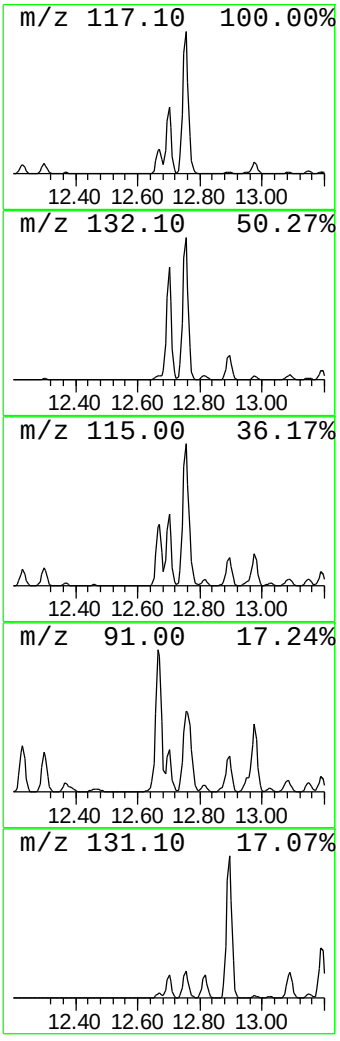
****

Peak Number 6 Benzene, 4-ethenyl-1,2-dime... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.70	55.37 ug/l	1077050	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethenyl-1,2-dimethyl-	132	C10H12	027831-13-6	96
2	(E)-1-Phenyl-1-butene	132	C10H12	001005-64-7	95
3	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	94
4	Benzene, 2-butenyl-	132	C10H12	001560-06-1	91
5	Indan, 1-methyl-	132	C10H12	000767-58-8	90





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070819\
Data File : VX010723.D
Acq On : 09 Jul 2019 02:43
Operator : JC/SP
Sample : K3690-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SS038MW004-190703

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

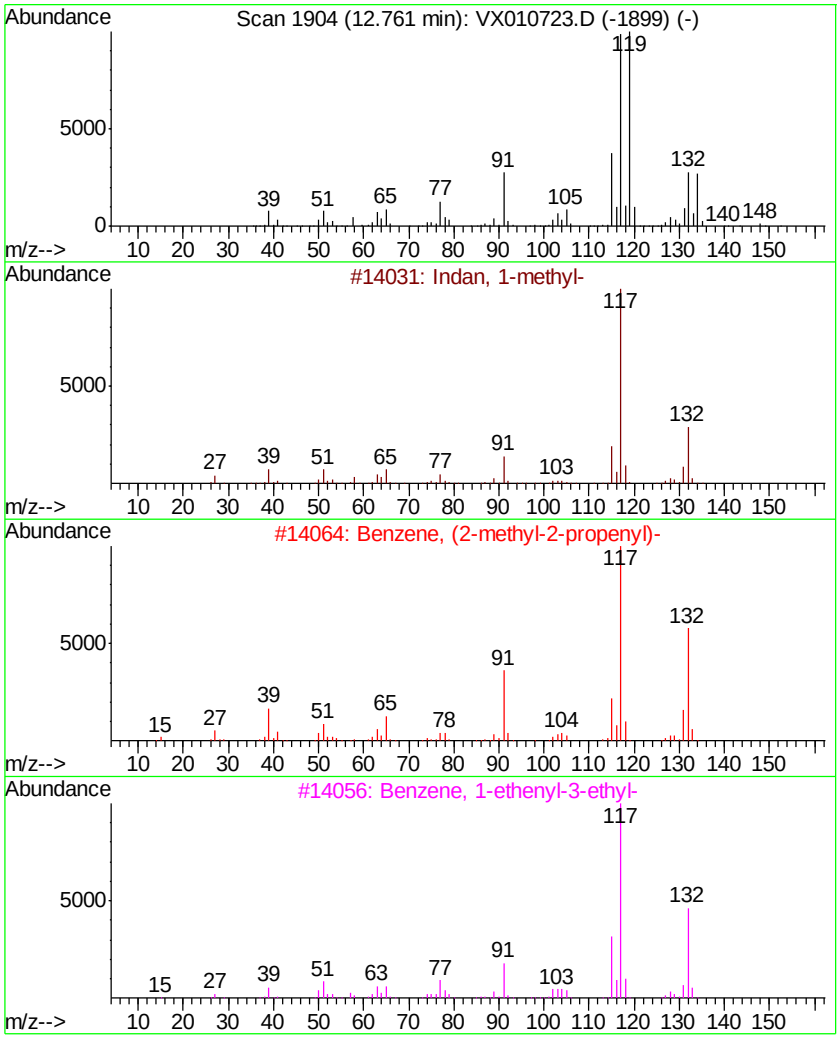
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

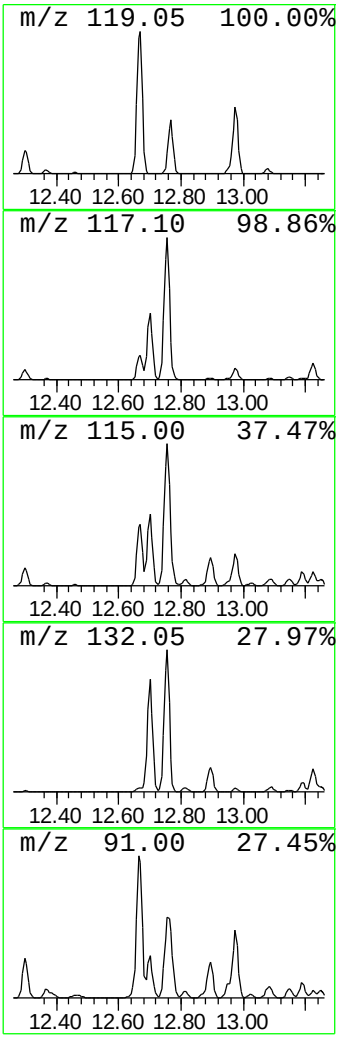
****

Peak Number 7 Indan, 1-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.76	161.45 ug/l	3140550	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indan, 1-methyl-	132	C10H12	000767-58-8	94
2	Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	83
3	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	81
4	Benzene, (2-methylcyclopropyl)-	132	C10H12	1000327-39-0	76
5	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	76





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070819\
Data File : VX010723.D
Acq On : 09 Jul 2019 02:43
Operator : JC/SP
Sample : K3690-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SS038MW004-190703

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

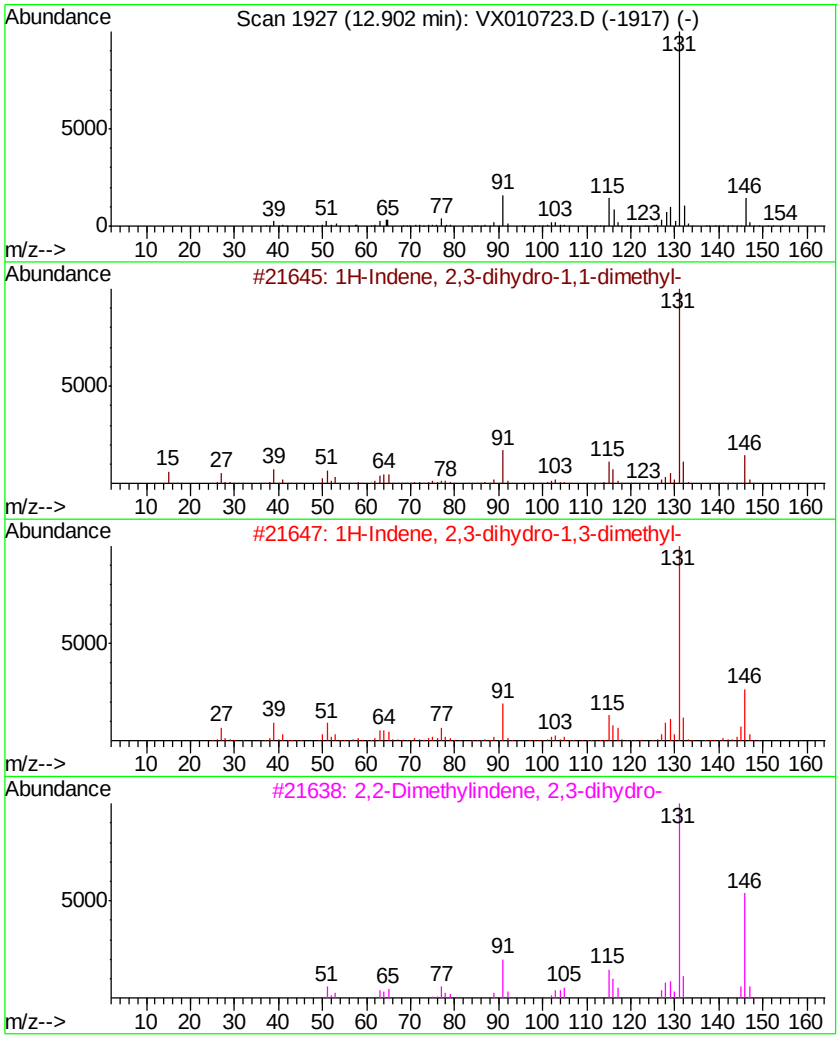
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

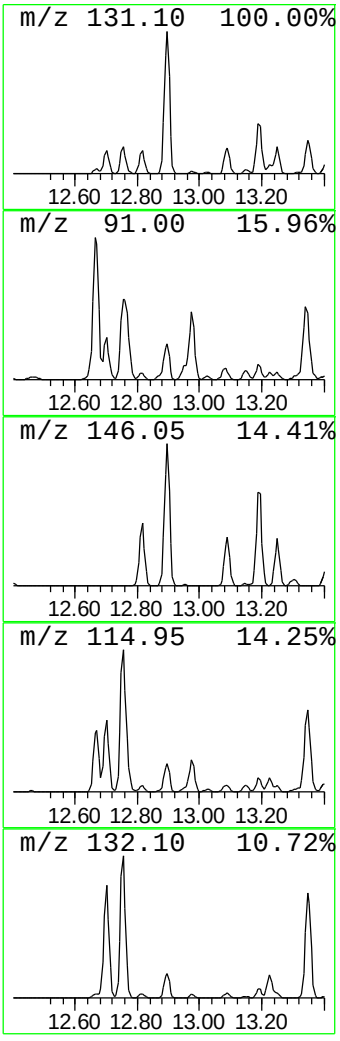
****

Peak Number 8 1H-Indene, 2,3-dihydro-1,1-... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.90	46.49 ug/l	904317	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	94
2	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	90
3	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	90
4	Bicyclo[4.2.0]octa-1,3,5-triene,...	146	C11H14	027087-54-3	80
5	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	70





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070819\
Data File : VX010723.D
Acq On : 09 Jul 2019 02:43
Operator : JC/SP
Sample : K3690-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SS038MW004-190703

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

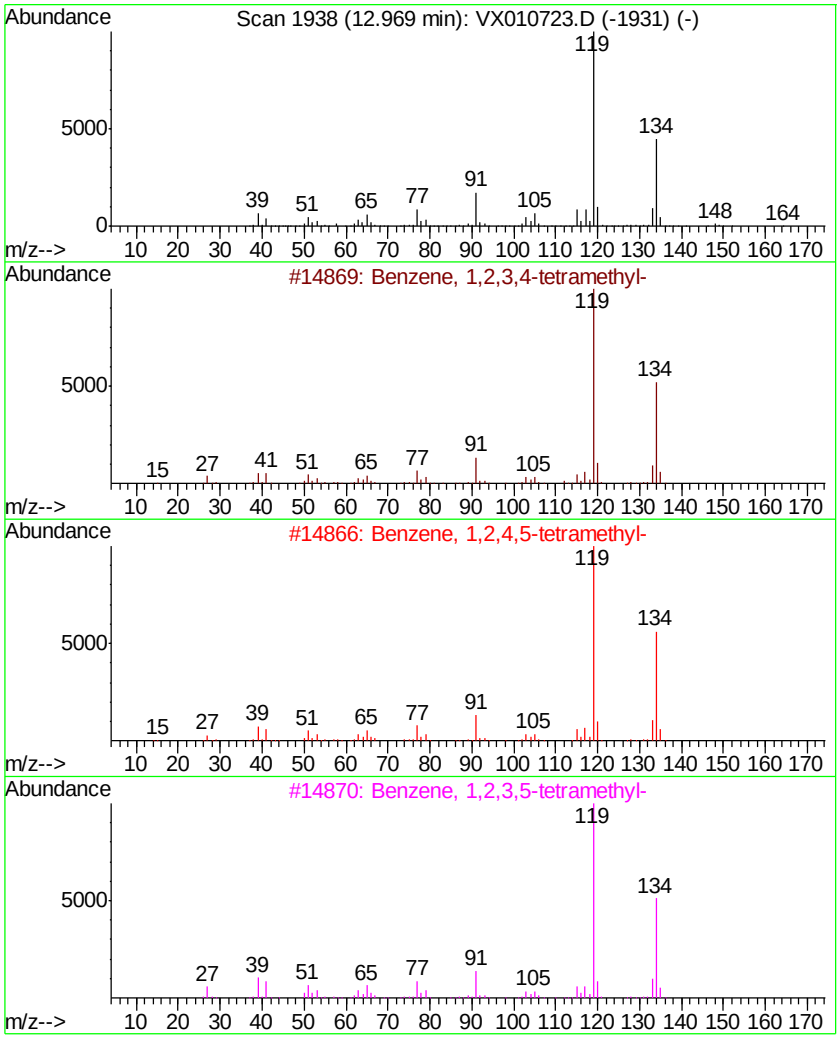
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

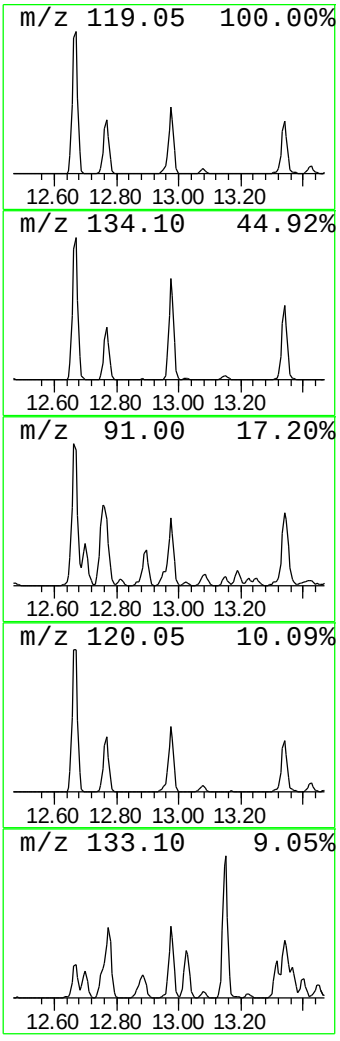
****

Peak Number 9 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.97	96.68 ug/l	1880600	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
4	o-Cymene	134	C10H14	000527-84-4	95
5	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	94





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070819\
Data File : VX010723.D
Acq On : 09 Jul 2019 02:43
Operator : JC/SP
Sample : K3690-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SS038MW004-190703

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

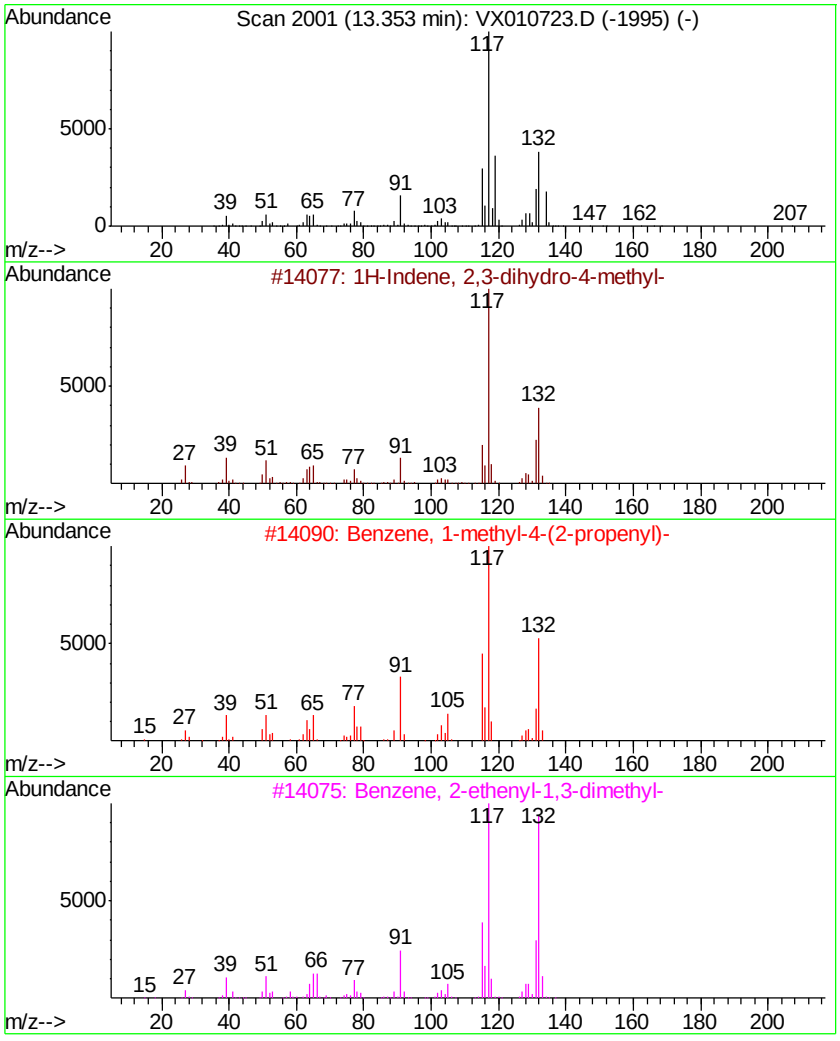
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

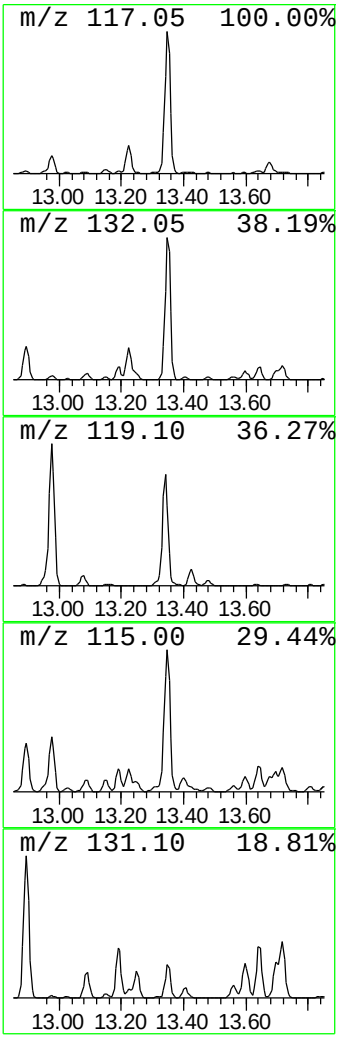
****

Peak Number 10 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.35	126.04 ug/l	2451760	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	87
2	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	60
3	Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	60
4	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	60
5	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	55





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX070819\
Data File : VX010723.D
Acq On : 09 Jul 2019 02:43
Operator : JC/SP
Sample : K3690-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SS038MW004-190703

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
Pentane, 2,3,4-tr...	8.05	35.2	ug/l	525780	2	6.86	747610	50.0
Pentane, 2,3,3-tr...	8.18	63.8	ug/l	953985	2	6.86	747610	50.0
o-Cymene	12.23	41.3	ug/l	804133	4	12.08	972636	50.0
Benzene, 1,2-diet...	12.30	50.4	ug/l	979715	4	12.08	972636	50.0
Benzene, 1-ethyl-...	12.67	180.8	ug/l	3516080	4	12.08	972636	50.0
Benzene, 4-etheny...	12.70	55.4	ug/l	1077050	4	12.08	972636	50.0
Indan, 1-methyl-	12.76	161.4	ug/l	3140550	4	12.08	972636	50.0
1H-Indene, 2,3-di...	12.90	46.5	ug/l	904317	4	12.08	972636	50.0
Benzene, 1,2,3,4-...	12.97	96.7	ug/l	1880600	4	12.08	972636	50.0
1H-Indene, 2,3-di...	13.35	126.0	ug/l	2451760	4	12.08	972636	50.0