LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX021419\
Data File : VX007523.D
Acq On : 13 Feb 2019 16:30
Operator : JC/SP
Sample : K1460-02
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-1-20190207

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\82X020119W.M
Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.276	16	20	28	rBV3	32207	60716	1.02%	0.102%
2	1.410	37	42	45	rBV	53738	61164	1.03%	0.103%
3	1.794	99	105	115	rVB	159632	247279	4.17%	0.417%
4	2.001	135	139	146	rVB2	62744	99992	1.68%	0.169%
5	2.270	178	183	192	rVB	44947	78122	1.32%	0.132%
6	2.849	270	278	281	rBV2	61069	133557	2.25%	0.225%
7	2.891	281	285	289	rVV	108794	226056	3.81%	0.381%
8	2.934	289	292	301	rVV2	79080	163436	2.75%	0.276%
9	3.062	305	313	323	rVV	188542	435725	7.34%	0.735%
10	3.172	323	331	346	rVB5	125065	485731	8.18%	0.820%
11	3.519	381	388	399	rVB2	23725	70106	1.18%	0.118%
12	3.812	429	436	444	rBV2	42908	107259	1.81%	0.181%
13	3.922	448	454	463	rVB2	27735	73411	1.24%	0.124%
14	4.190	492	498	506	rVB3	30582	76583	1.29%	0.129%
15	4.397	524	532	542	rVB	89338	250842	4.23%	0.423%
16	5.501	699	713	721	rBV	304626	903924	15.23%	1.525%
17	5.580	722	726	731	rVV3	77982	211876	3.57%	0.357%
18	5.665	731	740	766	rVB	502858	1653911	27.87%	2.791%
19	5.927	773	783	792	rBV3	44086	132503	2.23%	0.224%
20	6.068	797	806	814	rBV	302175	788009	13.28%	1.330%
21	6.141	814	818	829	rVV	57282	149296	2.52%	0.252%
22	6.263	829	838	844	rVV6	41874	146817	2.47%	0.248%
23	6.354	845	853	862	rVV5	113632	387397	6.53%	0.654%
24	6.458	863	870	879	rVB5	44089	129504	2.18%	0.219%
25	6.860	926	936	945	rBV	745666	1859131	31.33%	3.137%
26	7.257	995	1001	1010	rVB2	49375	109487	1.84%	0.185%
27	7.458	1019	1034	1043	rBV5	151655	428019	7.21%	0.722%
28	7.732	1074	1079	1087	rVB3	32949	61135	1.03%	0.103%
29	8.055	1123	1132	1142	rVB	65926	163288	2.75%	0.276%
30	8.177	1144	1152	1162	rBV3	90181	239711	4.04%	0.404%
31	8.573	1212	1217	1227	rVB3	66700	133444	2.25%	0.225%
32	8.671	1227	1233	1234	rBV4	39434	65073	1.10%	0.110%
33	8.714	1234	1240	1248	rVB	1642512	2489904	41.96%	4.201%
34	9.165	1306	1314	1319	rVV	38924	65212	1.10%	0.110%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX021419\
Data File : VX007523.D
Acq On : 13 Feb 2019 16:30
Operator : JC/SP
Sample : K1460-02
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-1-20190207

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\82X020119W.M
Title : SW846 8260

35	9.220	1319	1323	1334	rVB2	84756	143832	2.42%	0.243%
36	9.561	1375	1379	1385	rVB5	35050	72017	1.21%	0.122%
37	10.110	1459	1469	1475	rBV	1593577	2205068	37.16%	3.721%
38	10.360	1499	1510	1515	rVB	86036	171891	2.90%	0.290%
39	11.018	1613	1618	1625	rBV	264671	335188	5.65%	0.566%
40	11.134	1632	1637	1643	rBV	1360693	1765375	29.75%	2.979%
41	11.359	1664	1674	1682	rBV	382375	494503	8.33%	0.834%
42	11.664	1719	1724	1733	rVB	96356	134681	2.27%	0.227%
43	11.920	1760	1766	1768	rBV	225334	318153	5.36%	0.537%
44	11.945	1768	1770	1776	rVB	303406	322764	5.44%	0.545%
45	12.079	1786	1792	1796	rBV	1780113	2200190	37.07%	3.712%
46	12.109	1796	1797	1801	rVB	66012	63295	1.07%	0.107%
47	12.231	1813	1817	1822	rVB	83142	94831	1.60%	0.160%
48	12.298	1823	1828	1835	rVV	2844992	3571799	60.19%	6.027%
49	12.365	1835	1839	1849	rVB2	635012	1118543	18.85%	1.887%
50	12.457	1849	1854	1860	rVB	361024	468651	7.90%	0.791%
51	12.524	1860	1865	1871	rBV2	169842	268054	4.52%	0.452%
52	12.670	1883	1889	1892	rBV	4806630	5934556	100.00%	10.013%
53	12.701	1892	1894	1898	rVV	775436	820982	13.83%	1.385%
54	12.756	1898	1903	1910	rVV	2916735	3797490	63.99%	6.407%
55	12.816	1910	1913	1921	rVV3	59673	113193	1.91%	0.191%
56	12.896	1921	1926	1931	rVB	131355	179064	3.02%	0.302%
57	12.975	1931	1939	1944	rBV	3398307	4191797	70.63%	7.073%
58	13.079	1951	1956	1964	rVB2	400267	548866	9.25%	0.926%
59	13.170	1964	1971	1973	rBV3	166689	300875	5.07%	0.508%
60	13.194	1973	1975	1976	rVV	244704	229345	3.86%	0.387%
61	13.225	1976	1980	1989	rVV	1819056	2245601	37.84%	3.789%
62	13.316	1989	1995	1996	rVV2	335804	443088	7.47%	0.748%
63	13.347	1996	2000	2006	rVV2	2979694	4235495	71.37%	7.146%
64	13.426	2006	2013	2018	rVV2	414760	681079	11.48%	1.149%
65	13.481	2018	2022	2028	rVB	154413	207147	3.49%	0.350%
66	13.560	2030	2035	2038	rBV	260824	347481	5.86%	0.586%
67	13.597	2038	2041	2044	rVV	842806	1156197	19.48%	1.951%
68	13.640	2044	2048	2052	rVV2	882038	1327917	22.38%	2.241%
69	13.700	2052	2058	2059	rVV2	397743	651774	10.98%	1.100%
70	13.725	2059	2062	2068	rVB2	822937	1265531	21.32%	2.135%
71	13.835	2077	2080	2090	rVB3	131375	258069	4.35%	0.435%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021419\
Data File : VX007523.D
Acq On : 13 Feb 2019 16:30
Operator : JC/SP
Sample : K1460-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-1-20190207

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\82X020119W.M
Title : SW846 8260

72	13.914	2090	2093	2097	rVB2	54862	70057	1.18%	0.118%
73	13.981	2097	2104	2108	rBV2	343962	513656	8.66%	0.867%
74	14.030	2108	2112	2116	rVB	216798	256039	4.31%	0.432%
75	14.133	2124	2129	2134	rBV	549227	647240	10.91%	1.092%
76	14.274	2147	2152	2161	rBV	419741	673630	11.35%	1.137%
77	14.377	2165	2169	2174	rVV	230329	306808	5.17%	0.518%
78	14.432	2174	2178	2182	rVB	295753	368949	6.22%	0.623%
79	14.542	2191	2196	2200	rBV2	71505	109233	1.84%	0.184%
80	14.664	2210	2216	2219	rBV2	55050	99704	1.68%	0.168%
81	14.841	2240	2245	2249	rBV	170735	238944	4.03%	0.403%
82	15.273	2308	2316	2320	rBV3	22790	60020	1.01%	0.101%
83	15.548	2355	2361	2371	rVB2	49234	87294	1.47%	0.147%
84	15.688	2376	2384	2388	rBV	78459	128025	2.16%	0.216%
85	15.920	2412	2422	2427	rBV2	23009	65454	1.10%	0.110%
86	16.413	2494	2503	2512	rBV	136926	270614	4.56%	0.457%

Sum of corrected areas: 59267669

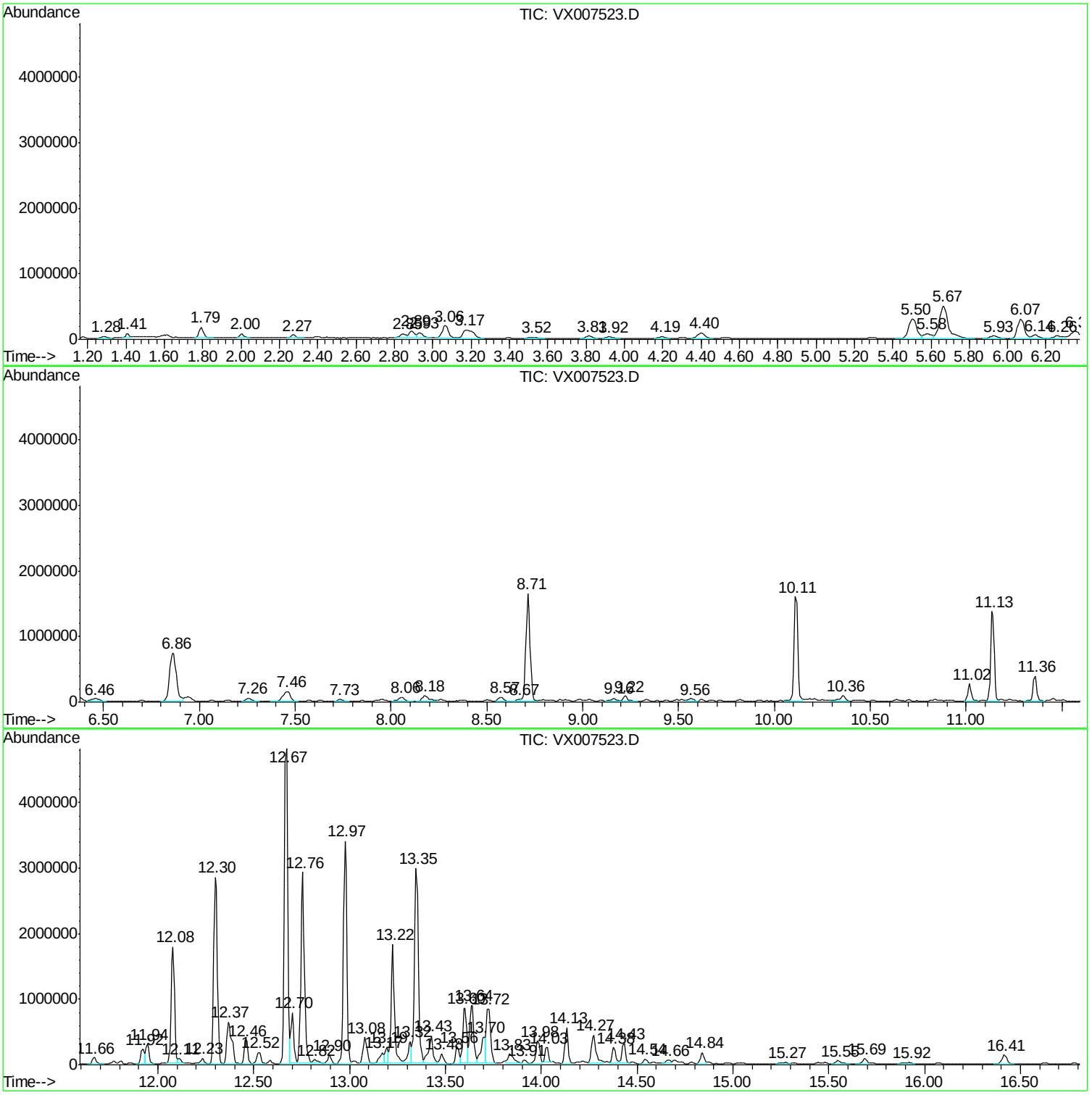
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021419\
Data File : VX007523.D
Acq On : 13 Feb 2019 16:30
Operator : JC/SP
Sample : K1460-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-1-20190207

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260

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



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021419\
Data File : VX007523.D
Acq On : 13 Feb 2019 16:30
Operator : JC/SP
Sample : K1460-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-1-20190207

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260

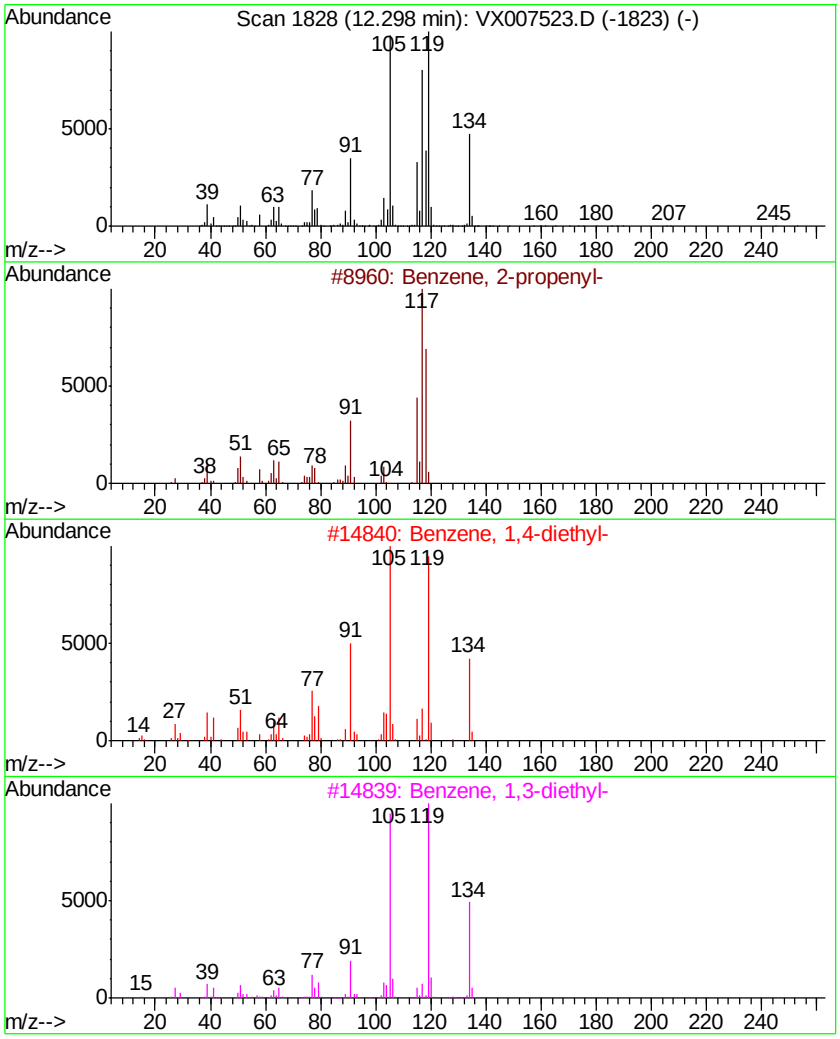
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

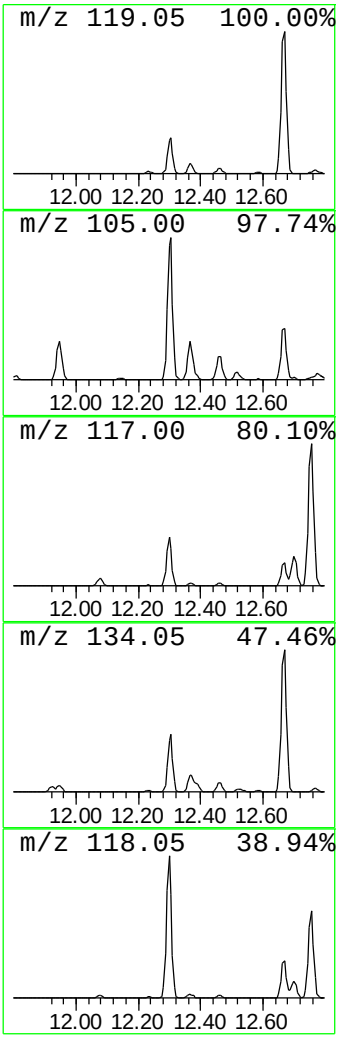
****

Peak Number 1 Benzene, 2-propenyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.30	81.17 ug/l	3571800	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-propenyl-	118	C9H10	000300-57-2	80
2	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	60
3	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	60
4	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	60
5	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	46





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021419\
Data File : VX007523.D
Acq On : 13 Feb 2019 16:30
Operator : JC/SP
Sample : K1460-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-1-20190207

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260

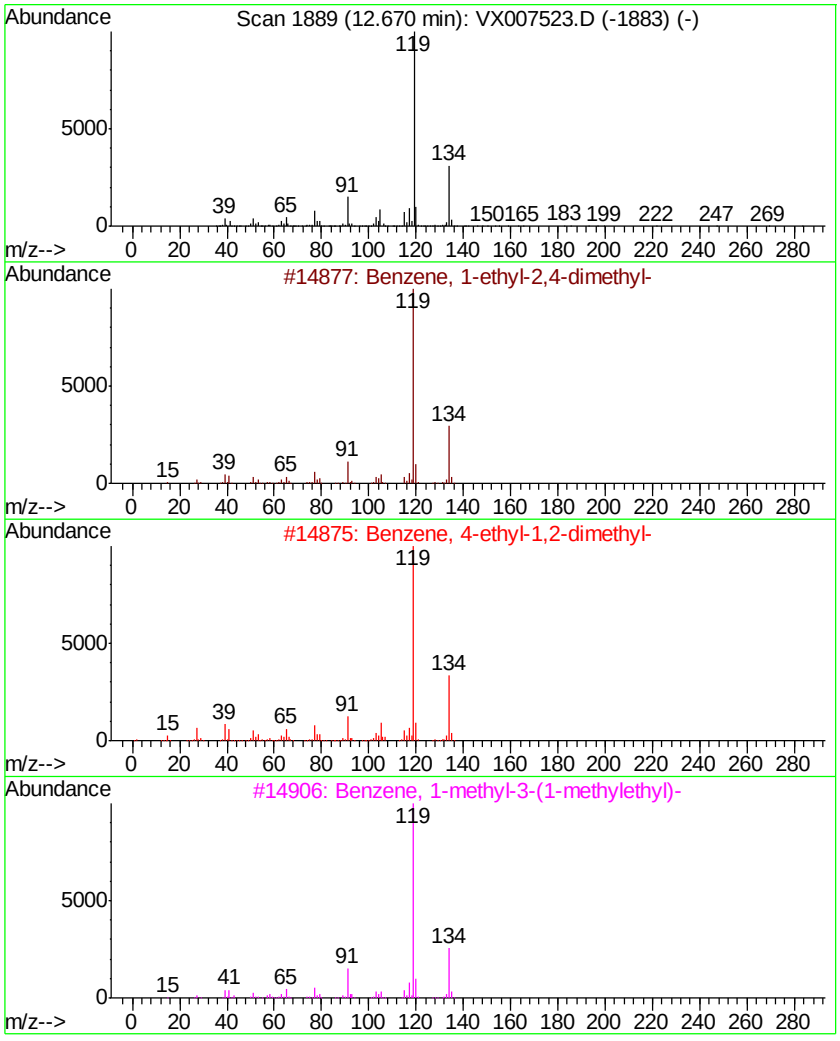
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

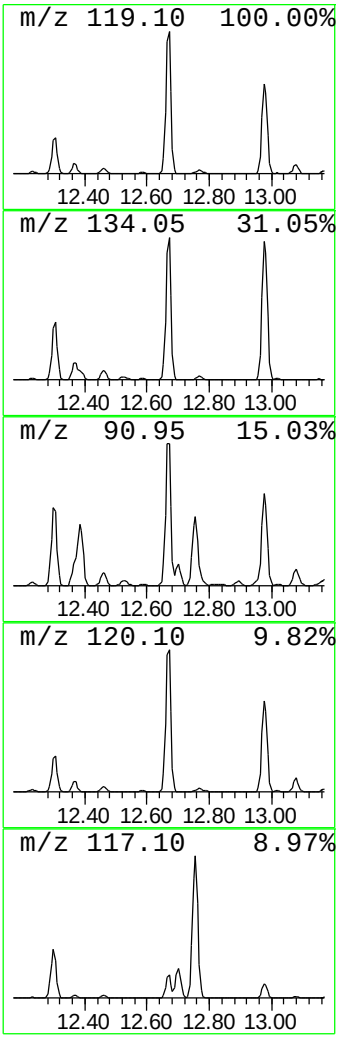
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.67	134.87 ug/l	5934560	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, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
3	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX021419\
Data File : VX007523.D
Acq On : 13 Feb 2019 16:30
Operator : JC/SP
Sample : K1460-02
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-1-20190207

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260

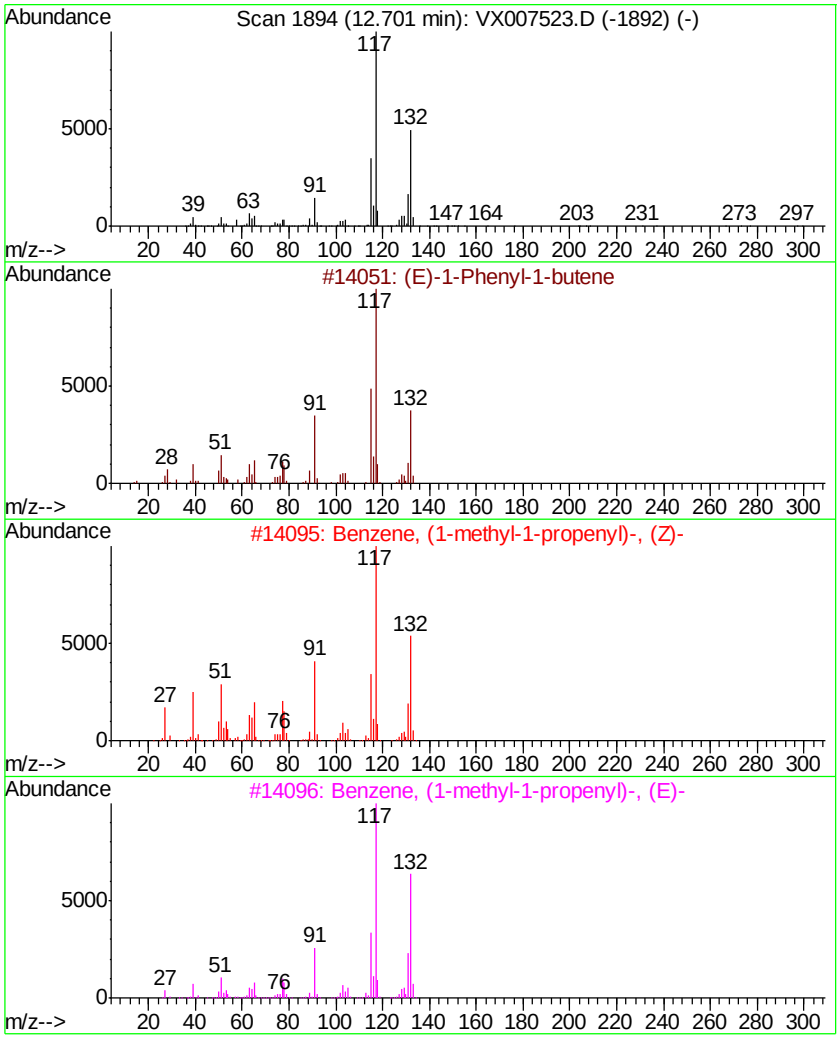
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

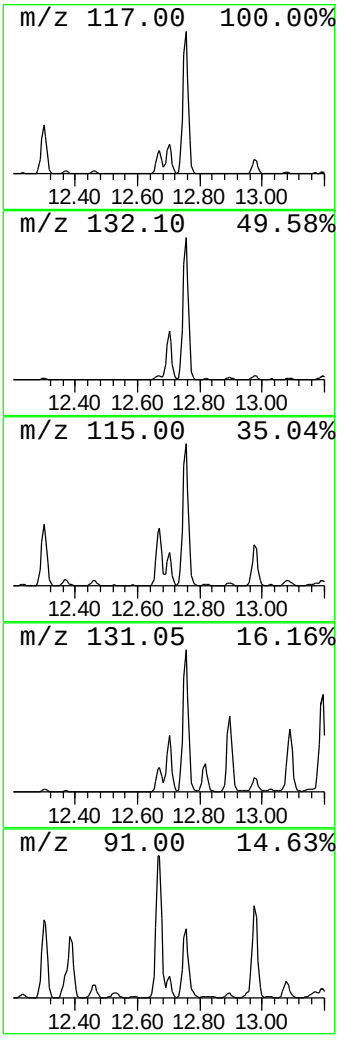
****

Peak Number 3 (E)-1-Phenyl-1-butene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.70	18.66 ug/l	820982	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-1-Phenyl-1-butene	132	C10H12	001005-64-7	95
2	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	91
3	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	91
4	Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	91
5	1-Phenyl-1-butene	132	C10H12	000824-90-8	90





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021419\
Data File : VX007523.D
Acq On : 13 Feb 2019 16:30
Operator : JC/SP
Sample : K1460-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-1-20190207

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260

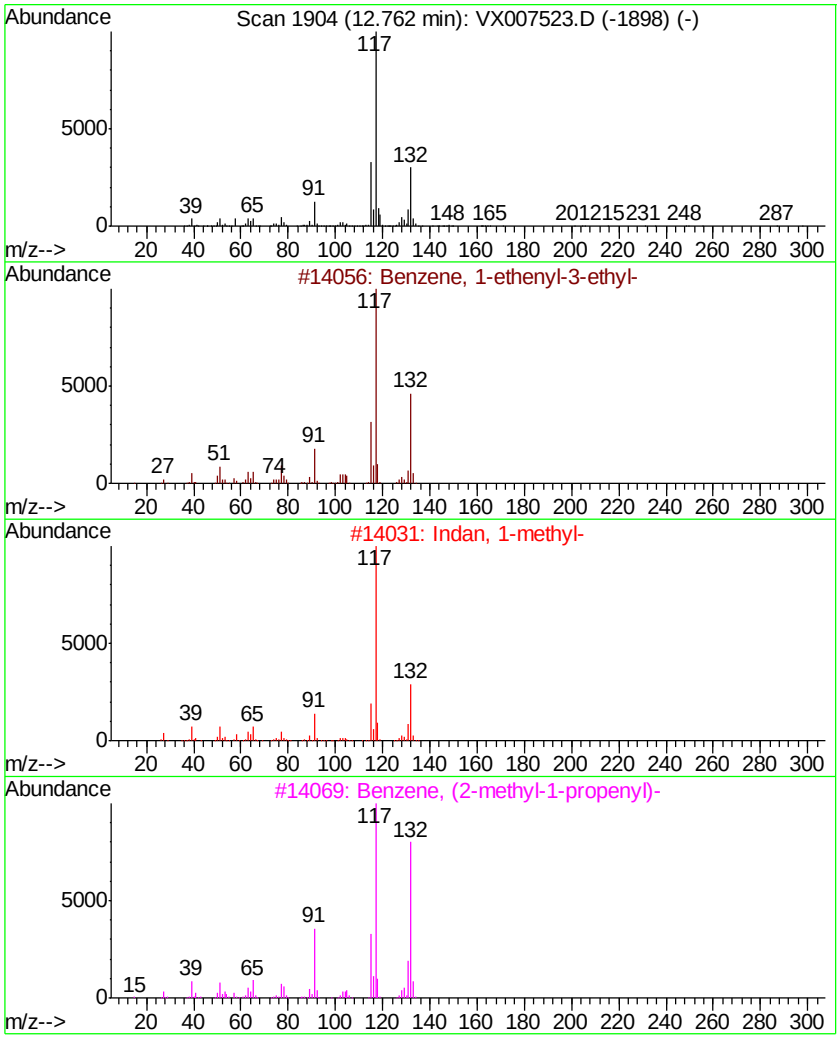
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

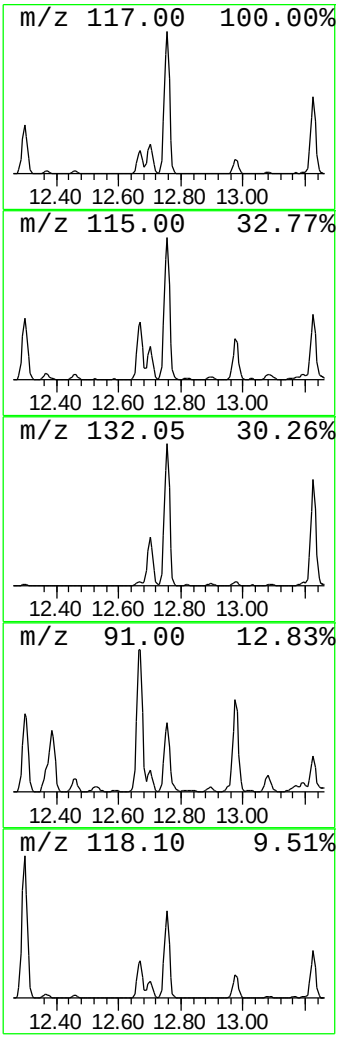
****

Peak Number 4 Benzene, 1-ethenyl-3-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.76	86.30 ug/l	3797490	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	91
2	Indan, 1-methyl-	132	C10H12	000767-58-8	90
3	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	90
4	1-Phenyl-1-butene	132	C10H12	000824-90-8	87
5	Benzene, 2-butenyl-	132	C10H12	001560-06-1	87





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021419\
Data File : VX007523.D
Acq On : 13 Feb 2019 16:30
Operator : JC/SP
Sample : K1460-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-1-20190207

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260

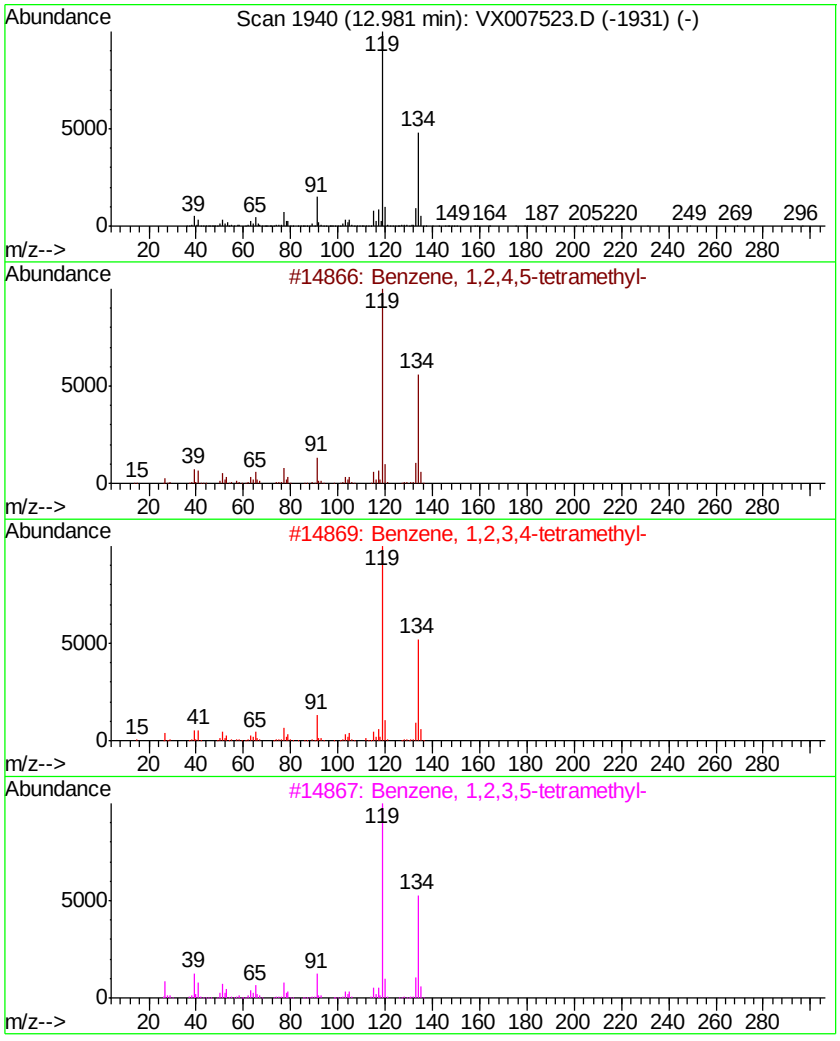
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

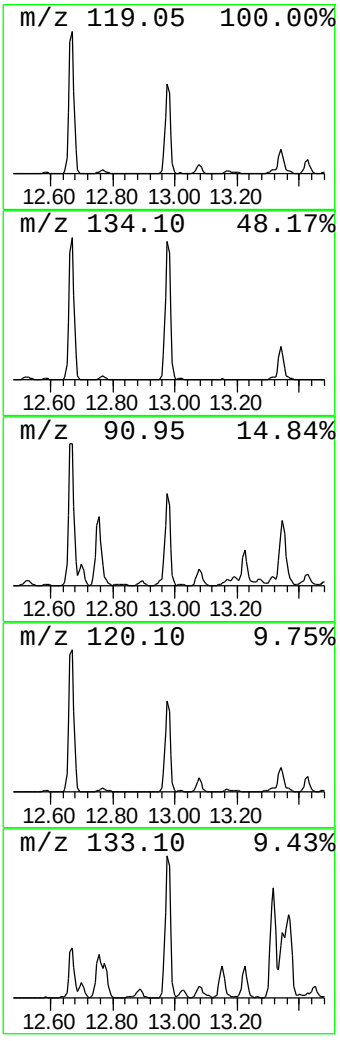
****

Peak Number 5 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.98	95.26 ug/l	4191800	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
4	o-Cymene	134	C10H14	000527-84-4	95
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94





Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX021419\
Data File : VX007523.D
Acq On : 13 Feb 2019 16:30
Operator : JC/SP
Sample : K1460-02
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-1-20190207

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260

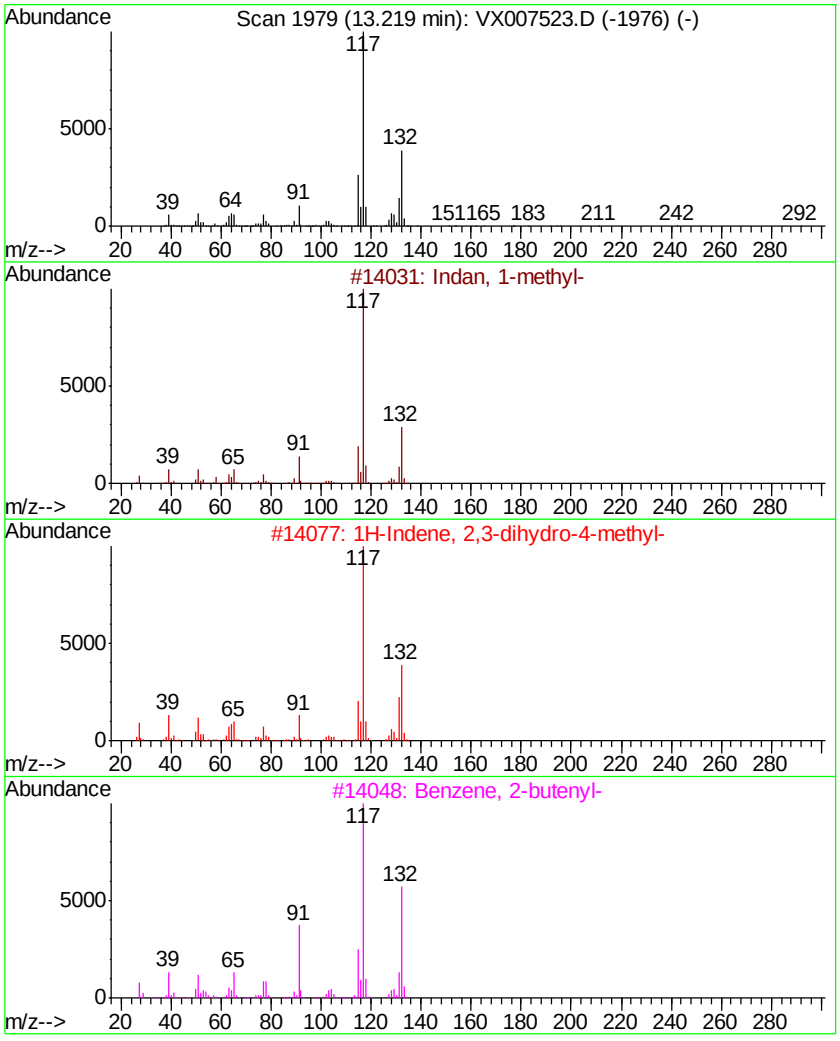
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

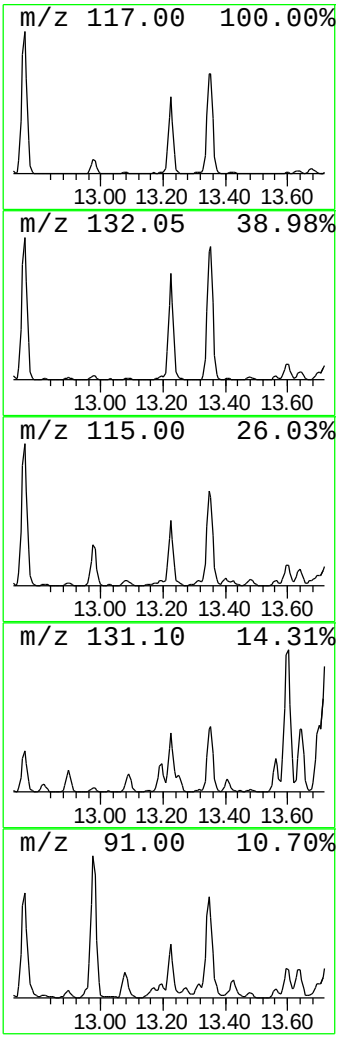
****

Peak Number 6 Indan, 1-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.22	51.03 ug/l	2245600	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indan, 1-methyl-	132	C10H12	000767-58-8	91
2	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	90
3	Benzene, 2-butenyl-	132	C10H12	001560-06-1	87
4	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	87
5	1H-Indene, 2,3-dihydro-2-methyl-	132	C10H12	000824-63-5	87





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021419\
Data File : VX007523.D
Acq On : 13 Feb 2019 16:30
Operator : JC/SP
Sample : K1460-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-1-20190207

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260

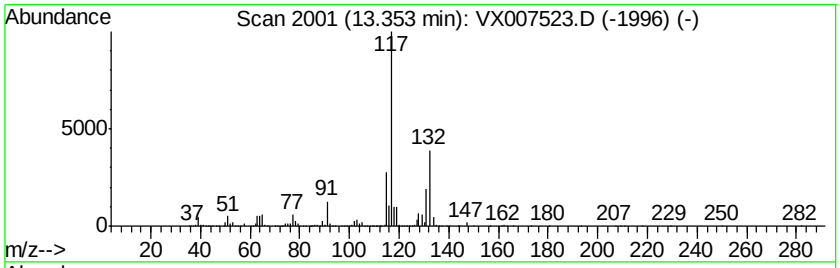
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

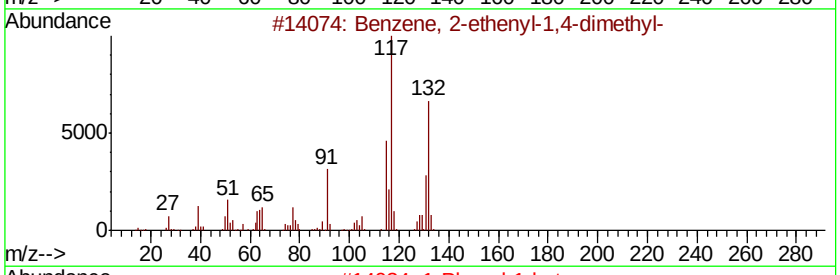
****

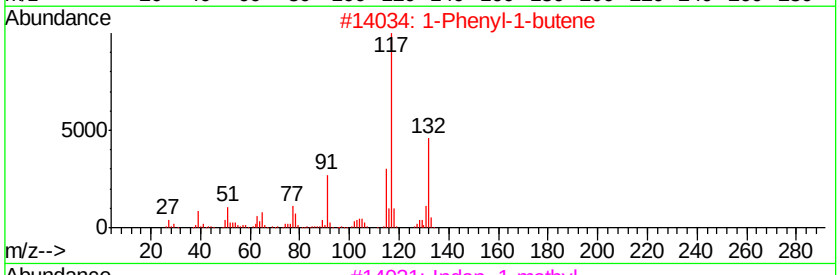
Peak Number 7 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 2

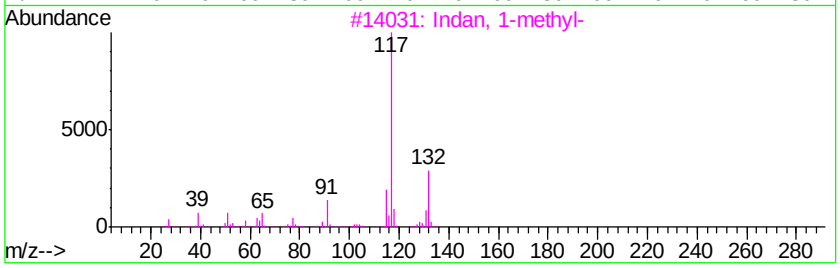
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.35	96.25 ug/l	4235500	1,4-Dichlorobenzene-d4	12.08

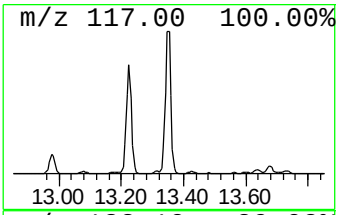
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	92
2	1-Phenyl-1-butene	132	C10H12	000824-90-8	81
3	Indan, 1-methyl-	132	C10H12	000767-58-8	81
4	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	81
5	3-Phenylbut-1-ene	132	C10H12	000934-10-1	81

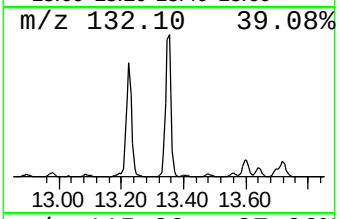


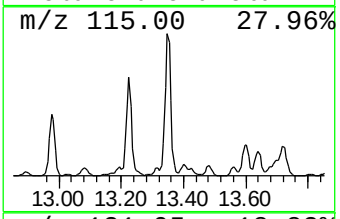


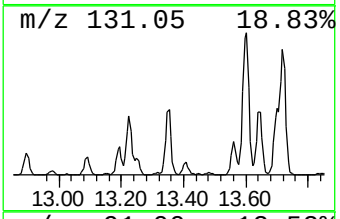


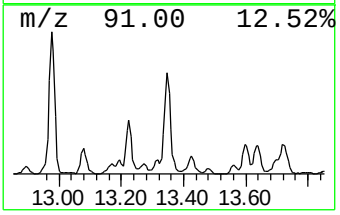












Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021419\
Data File : VX007523.D
Acq On : 13 Feb 2019 16:30
Operator : JC/SP
Sample : K1460-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-1-20190207

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260

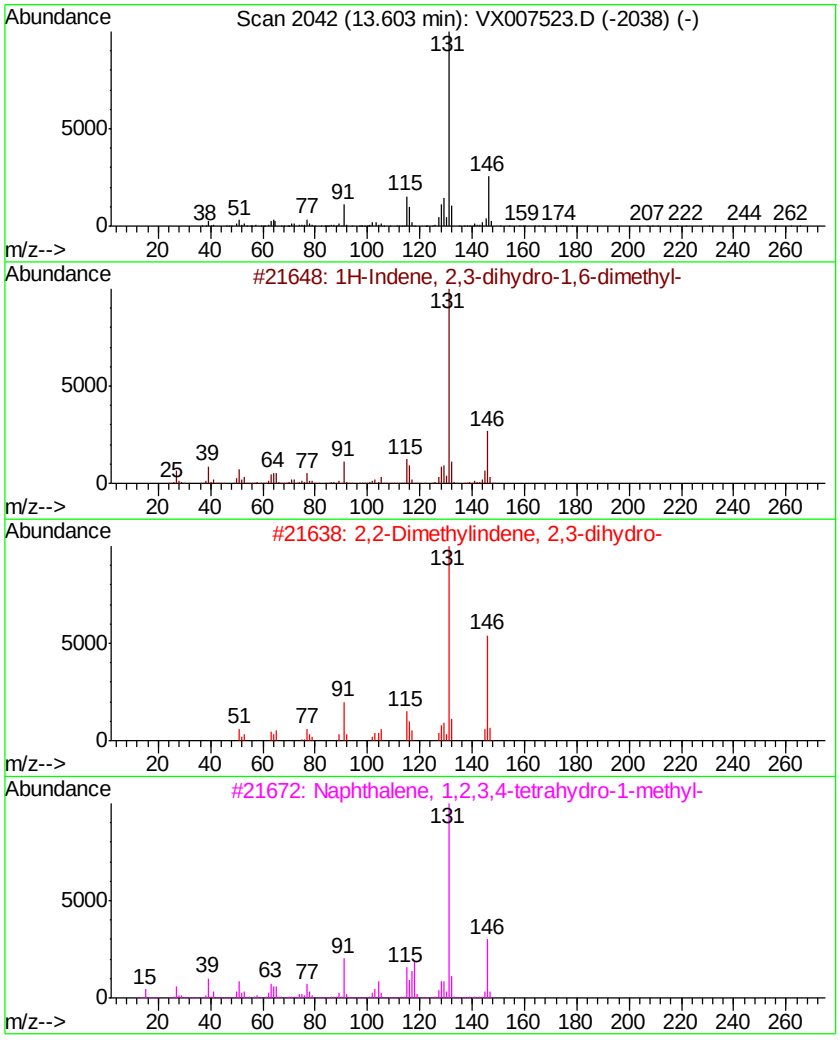
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

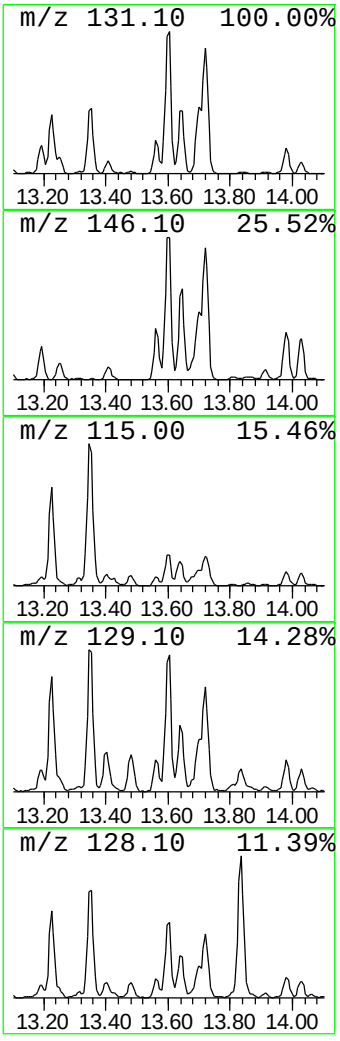
****

Peak Number 8 1H-Indene, 2,3-dihydro-1,6-... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.60	26.27 ug/l	1156200	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	97
2	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	91
3	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	91
4	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	91
5	1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	91





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021419\
Data File : VX007523.D
Acq On : 13 Feb 2019 16:30
Operator : JC/SP
Sample : K1460-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-1-20190207

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260

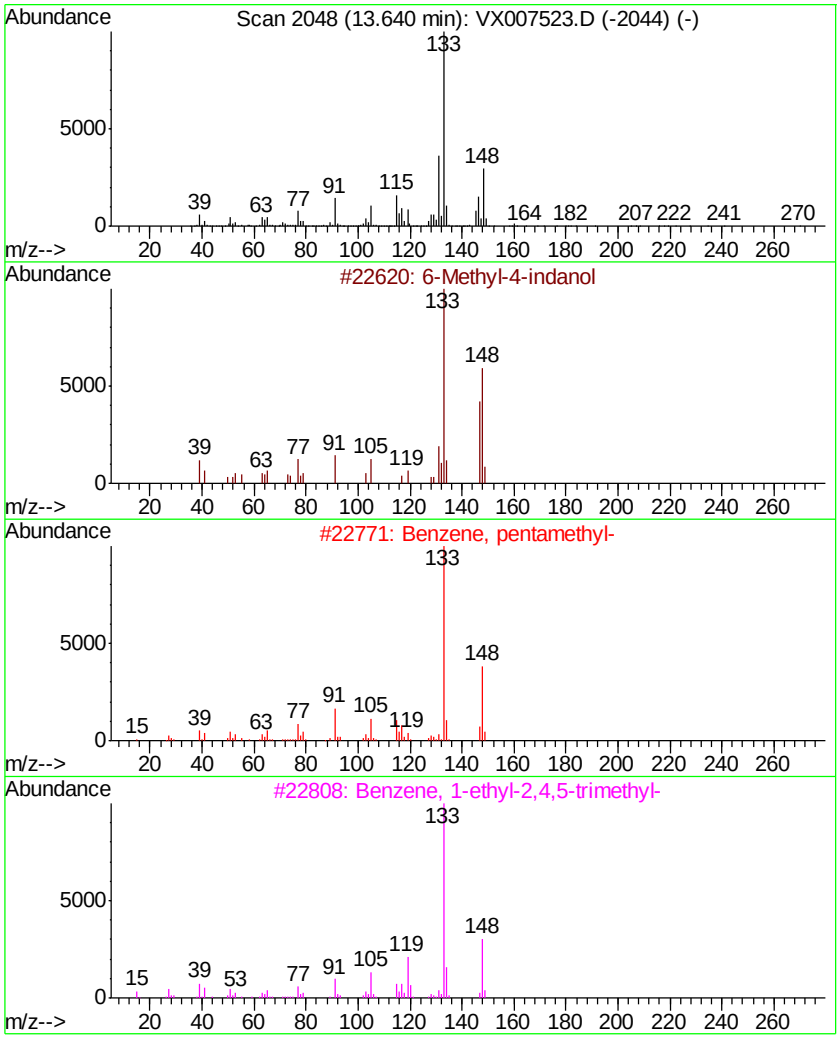
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

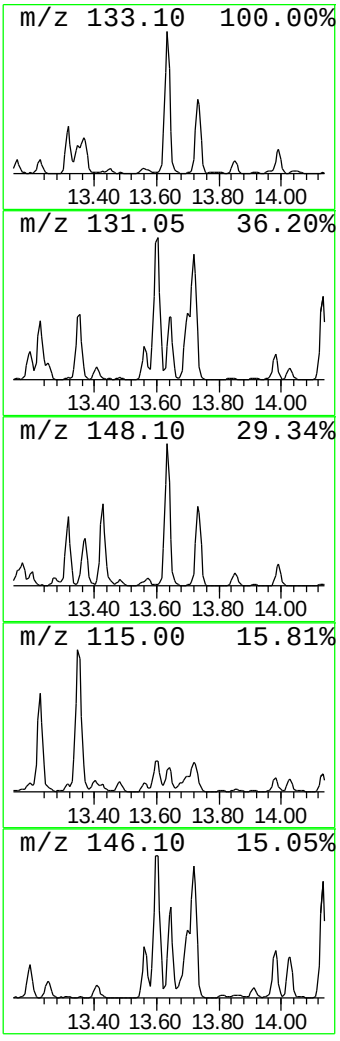
****

Peak Number 9 6-Methyl-4-indanol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.64	30.18 ug/l	1327920	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Methyl-4-indanol	148	C10H12O	020294-32-0	80
2	Benzene, pentamethyl-	148	C11H16	000700-12-9	76
3	Benzene, 1-ethyl-2,4,5-trimethyl-	148	C11H16	017851-27-3	64
4	1,5,6,7-Tetramethylbicyclo[3.2.0...	148	C11H16	134329-46-7	64
5	3,4-Dimethylcumene	148	C11H16	1000370-34-1	64





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021419\
Data File : VX007523.D
Acq On : 13 Feb 2019 16:30
Operator : JC/SP
Sample : K1460-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-1-20190207

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260

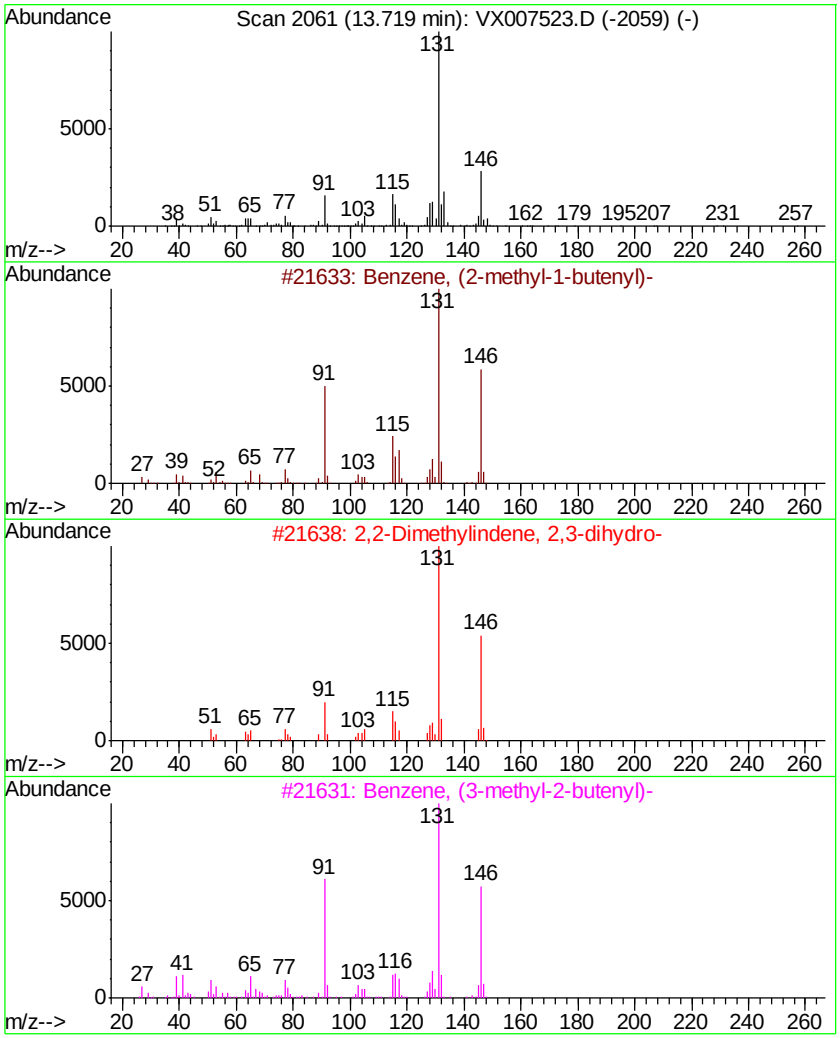
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

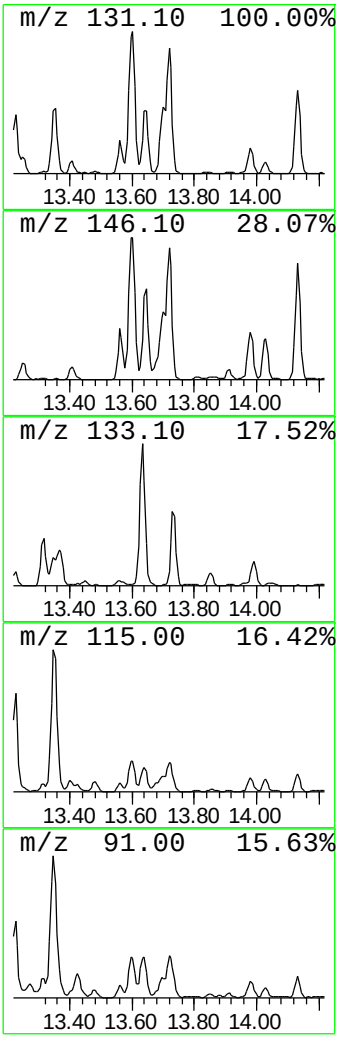
****

Peak Number 10 Benzene, (2-methyl-1-butenyl)- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.72	28.76 ug/l	1265530	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	86
2	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	64
3	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	64
4	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	50
5	Benzene, 1-methyl-3-(1-methyl-2-...	146	C11H14	052161-57-6	50





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX021419\
Data File : VX007523.D
Acq On : 13 Feb 2019 16:30
Operator : JC/SP
Sample : K1460-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-1-20190207

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.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
Benzene, 2-propenyl-	12.30	81.2	ug/l	3571800	4	12.08	2200190	50.0
Benzene, 1-ethyl-...	12.67	134.9	ug/l	5934560	4	12.08	2200190	50.0
(E)-1-Phenyl-1-bu...	12.70	18.7	ug/l	820982	4	12.08	2200190	50.0
Benzene, 1-etheny...	12.76	86.3	ug/l	3797490	4	12.08	2200190	50.0
Benzene, 1,2,4,5-...	12.98	95.3	ug/l	4191800	4	12.08	2200190	50.0
Indan, 1-methyl-	13.22	51.0	ug/l	2245600	4	12.08	2200190	50.0
Benzene, 2-etheny...	13.35	96.3	ug/l	4235500	4	12.08	2200190	50.0
1H-Indene, 2,3-di...	13.60	26.3	ug/l	1156200	4	12.08	2200190	50.0
6-Methyl-4-indanol	13.64	30.2	ug/l	1327920	4	12.08	2200190	50.0
Benzene, (2-methy...	13.72	28.8	ug/l	1265530	4	12.08	2200190	50.0