LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100721\
Data File : VX024660.D
Acq On : 07 Oct 2021 20:54
Operator : JC/MD
Sample : M4001-03ME
Misc : 5.86g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EW918ME

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % 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\SFAMXLM100721WMA.M
Title : VOC Analysis

Signal : TIC: VX024660.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.258	22	28	31	rVV2	10344	20727	2.33%	0.236%
2	1.288	31	33	41	rVV2	5290	8175	0.92%	0.093%
3	1.368	43	46	55	rVB	88228	102271	11.50%	1.163%
4	1.557	71	77	78	rBV4	3097	5205	0.59%	0.059%
5	1.593	78	83	86	rBV5	4621	8443	0.95%	0.096%
6	1.648	88	92	98	rVV	33443	44864	5.04%	0.510%
7	2.270	189	194	206	rVB	160378	256377	28.82%	2.916%
8	2.380	206	212	217	rBV	4301	11106	1.25%	0.126%
9	2.477	225	228	235	rVB	2699	4024	0.45%	0.046%
10	2.727	266	269	273	rVV3	1908	3326	0.37%	0.038%
11	2.782	273	278	287	rVB2	7416	14861	1.67%	0.169%
12	2.959	298	307	312	rBV2	2466	6197	0.70%	0.070%
13	3.075	321	326	331	rBV2	2822	4713	0.53%	0.054%
14	3.142	333	337	344	rVB3	3239	6554	0.74%	0.075%
15	4.507	548	561	591	rBV2	48757	228358	25.67%	2.598%
16	5.068	640	653	670	rVV	113136	355352	39.94%	4.042%
17	5.391	696	706	709	rBV6	1528	4209	0.47%	0.048%
18	5.452	710	716	727	rVB6	2873	8190	0.92%	0.093%
19	5.678	745	753	761	rVB5	1370	3816	0.43%	0.043%
20	5.970	789	801	818	rBV2	317075	889666	100.00%	10.121%
21	6.373	858	867	877	rBV5	3254	9535	1.07%	0.108%
22	6.763	921	931	948	rBV	257023	612908	68.89%	6.972%
23	7.129	981	991	1000	rBV5	23092	53563	6.02%	0.609%
24	7.214	1000	1005	1012	rBV6	2777	6013	0.68%	0.068%
25	7.312	1012	1021	1030	rBV	180667	395521	44.46%	4.499%
26	7.434	1038	1041	1046	rVB3	2185	3570	0.40%	0.041%
27	7.964	1124	1128	1134	rVB7	1769	3635	0.41%	0.041%
28	8.330	1181	1188	1203	rVB	113664	192600	21.65%	2.191%
29	8.598	1225	1232	1234	rBV3	4291	8896	1.00%	0.101%
30	8.653	1234	1241	1248	rVB	451894	700073	78.69%	7.964%
31	8.720	1248	1252	1256	rBV	14914	20063	2.26%	0.228%
32	8.952	1285	1290	1299	rVV	84162	132601	14.90%	1.508%
33	9.159	1320	1324	1330	rVV2	3956	5773	0.65%	0.066%
34	9.275	1338	1343	1348	rVB3	5306	7619	0.86%	0.087%
35	9.397	1357	1363	1377	rBV	261461	472203	53.08%	5.372%
36	9.518	1381	1383	1388	rVV3	2321	4186	0.47%	0.048%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100721\
Data File : VX024660.D
Acq On : 07 Oct 2021 20:54
Operator : JC/MD
Sample : M4001-03ME
Misc : 5.86g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EW918ME

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % 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\SFAMXLM100721WMA.M
Title : VOC Analysis

37	9.616	1395	1399	1405	rVV3	4038	6662	0.75%	0.076%
38	10.055	1466	1471	1481	rBV	497022	716265	80.51%	8.148%
39	10.195	1488	1494	1500	rBV	28464	38569	4.34%	0.439%
40	10.305	1500	1512	1518	rBV	71871	103778	11.66%	1.181%
41	10.360	1518	1521	1529	rVB4	2028	3732	0.42%	0.042%
42	10.585	1552	1558	1564	rBV7	3533	7092	0.80%	0.081%
43	10.646	1564	1568	1576	rVB2	24503	40687	4.57%	0.463%
44	10.780	1582	1590	1597	rBV5	8223	16796	1.89%	0.191%
45	10.860	1599	1603	1607	rBV3	4485	6607	0.74%	0.075%
46	10.896	1607	1609	1614	rVB3	3391	3905	0.44%	0.044%
47	10.963	1614	1620	1624	rBV	11058	16351	1.84%	0.186%
48	11.085	1636	1640	1642	rBV2	3689	4422	0.50%	0.050%
49	11.122	1642	1646	1650	rVB3	6518	10446	1.17%	0.119%
50	11.201	1652	1659	1671	rBV	336983	483338	54.33%	5.498%
51	11.390	1685	1690	1694	rBV5	3556	6595	0.74%	0.075%
52	11.457	1694	1701	1704	rBV5	10331	19344	2.17%	0.220%
53	11.622	1723	1728	1733	rVB6	4162	9082	1.02%	0.103%
54	11.689	1735	1739	1741	rBV4	2605	3714	0.42%	0.042%
55	11.719	1741	1744	1746	rBV2	9949	11199	1.26%	0.127%
56	11.756	1746	1750	1760	rVB2	17957	30937	3.48%	0.352%
57	11.841	1760	1764	1766	rBV3	3683	4542	0.51%	0.052%
58	11.896	1770	1773	1777	rVB4	6076	6758	0.76%	0.077%
59	11.945	1777	1781	1783	rBV4	7920	11407	1.28%	0.130%
60	11.975	1783	1786	1789	rVB2	9787	11644	1.31%	0.132%
61	12.024	1789	1794	1801	rBV	579483	762581	85.72%	8.675%
62	12.103	1805	1807	1812	rVB5	5905	7078	0.80%	0.081%
63	12.158	1813	1816	1817	rBV3	3619	4077	0.46%	0.046%
64	12.250	1826	1831	1836	rBV	18099	26430	2.97%	0.301%
65	12.323	1837	1843	1850	rVV	568804	727403	81.76%	8.275%
66	12.475	1864	1868	1874	rVB6	5765	11694	1.31%	0.133%
67	12.616	1888	1891	1894	rVB	12924	13327	1.50%	0.152%
68	12.701	1899	1905	1913	rVB4	21500	44909	5.05%	0.511%
69	12.823	1922	1925	1930	rVB4	9106	13883	1.56%	0.158%
70	12.896	1932	1937	1938	rBV2	15664	22543	2.53%	0.256%
71	12.981	1948	1951	1955	rVB4	9989	13406	1.51%	0.153%
72	13.036	1955	1960	1965	rVB4	15725	31089	3.49%	0.354%
73	13.115	1967	1973	1975	rBV6	12780	21807	2.45%	0.248%
74	13.140	1975	1977	1980	rVB2	6832	7577	0.85%	0.086%
75	13.298	1999	2003	2008	rVB3	36793	56816	6.39%	0.646%
76	13.384	2013	2017	2021	rBV2	20780	31955	3.59%	0.364%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100721\
Data File : VX024660.D
Acq On : 07 Oct 2021 20:54
Operator : JC/MD
Sample : M4001-03ME
Misc : 5.86g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EW918ME

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % 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\SFAMXLM100721WMA.M
Title : VOC Analysis

77	13.512	2032	2038	2040	rBV2	22364	37205	4.18%	0.423%
78	13.548	2040	2044	2047	rVV2	35898	55088	6.19%	0.627%
79	13.585	2047	2050	2054	rVB3	37956	54235	6.10%	0.617%
80	13.670	2061	2064	2068	rVB2	32509	44401	4.99%	0.505%
81	13.780	2079	2082	2088	rVV	16230	30871	3.47%	0.351%
82	13.847	2089	2093	2099	rVB6	26189	43730	4.92%	0.497%
83	13.926	2104	2106	2110	rVB4	23273	29118	3.27%	0.331%
84	13.969	2111	2113	2117	rBV4	12601	18445	2.07%	0.210%
85	14.079	2127	2131	2134	rBV	37026	48704	5.47%	0.554%
86	14.213	2150	2153	2158	rVB	47755	65044	7.31%	0.740%
87	14.323	2168	2171	2176	rBV2	22301	32196	3.62%	0.366%
88	14.377	2176	2180	2184	rVB	42328	52664	5.92%	0.599%
89	14.420	2184	2187	2192	rBV5	13858	19334	2.17%	0.220%
90	14.487	2194	2198	2202	rBV4	26209	43542	4.89%	0.495%
91	14.615	2216	2219	2225	rVB5	32775	36737	4.13%	0.418%
92	14.725	2235	2237	2240	rBV2	12327	14195	1.60%	0.161%
93	14.786	2243	2247	2251	rVV2	32120	56720	6.38%	0.645%
94	14.847	2255	2257	2261	rVV4	10292	13547	1.52%	0.154%
95	15.188	2310	2313	2316	rBV2	16387	23643	2.66%	0.269%
96	15.414	2347	2350	2354	rVB	15417	19669	2.21%	0.224%
97	15.487	2359	2362	2364	rBV2	10308	14065	1.58%	0.160%
98	15.737	2399	2403	2408	rBV6	11350	22344	2.51%	0.254%
99	15.993	2441	2445	2449	rBV2	11139	16314	1.83%	0.186%
100	16.475	2521	2524	2530	rVB5	6988	13256	1.49%	0.151%

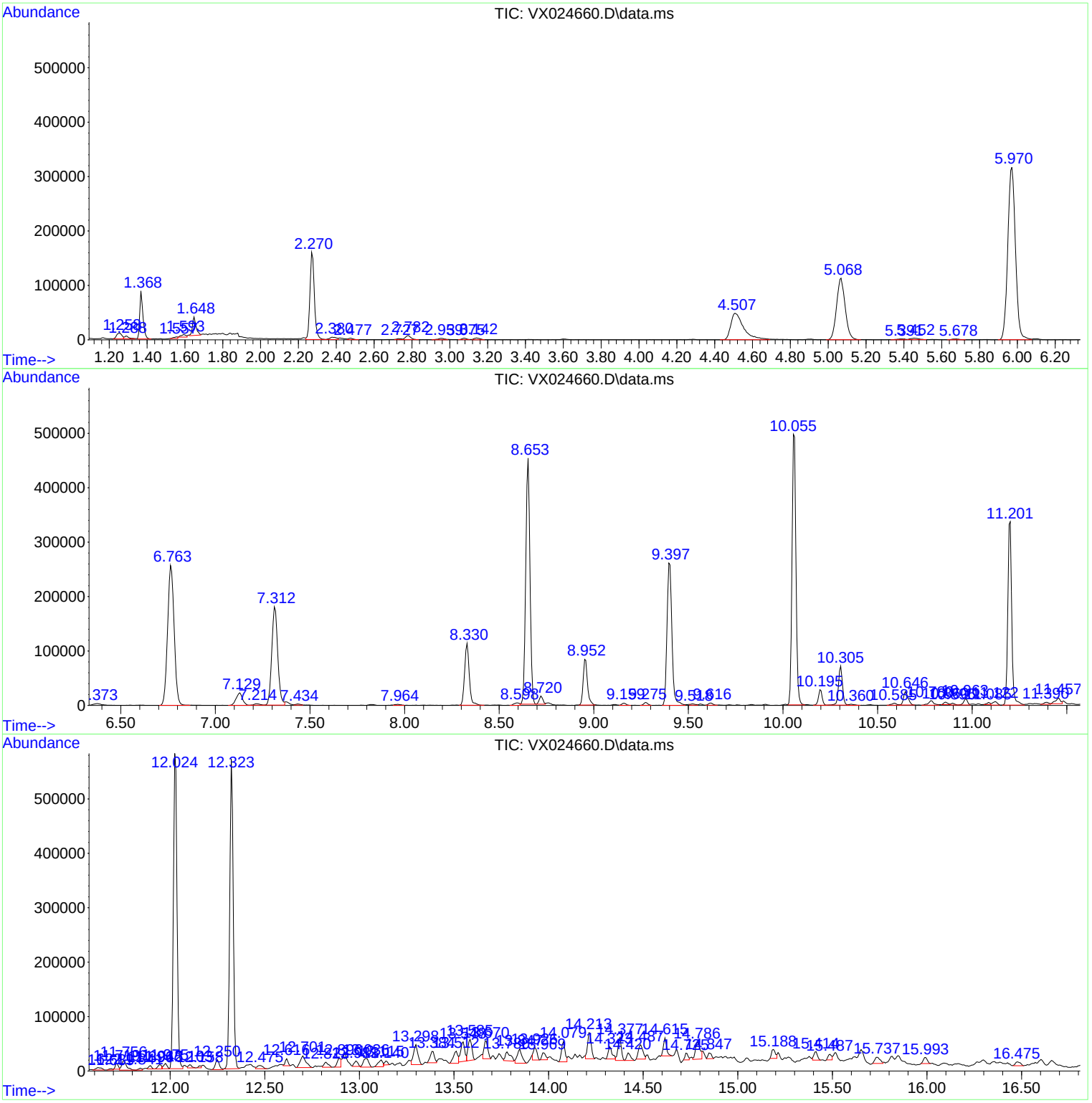
Sum of corrected areas: 8790707

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100721\
Data File : VX024660.D
Acq On : 07 Oct 2021 20:54
Operator : JC/MD
Sample : M4001-03ME
Misc : 5.86g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EW918ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM100721WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100721\
Data File : VX024660.D
Acq On : 07 Oct 2021 20:54
Operator : JC/MD
Sample : M4001-03ME
Misc : 5.86g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EW918ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM100721WMA.M
Quant Title : VOC Analysis

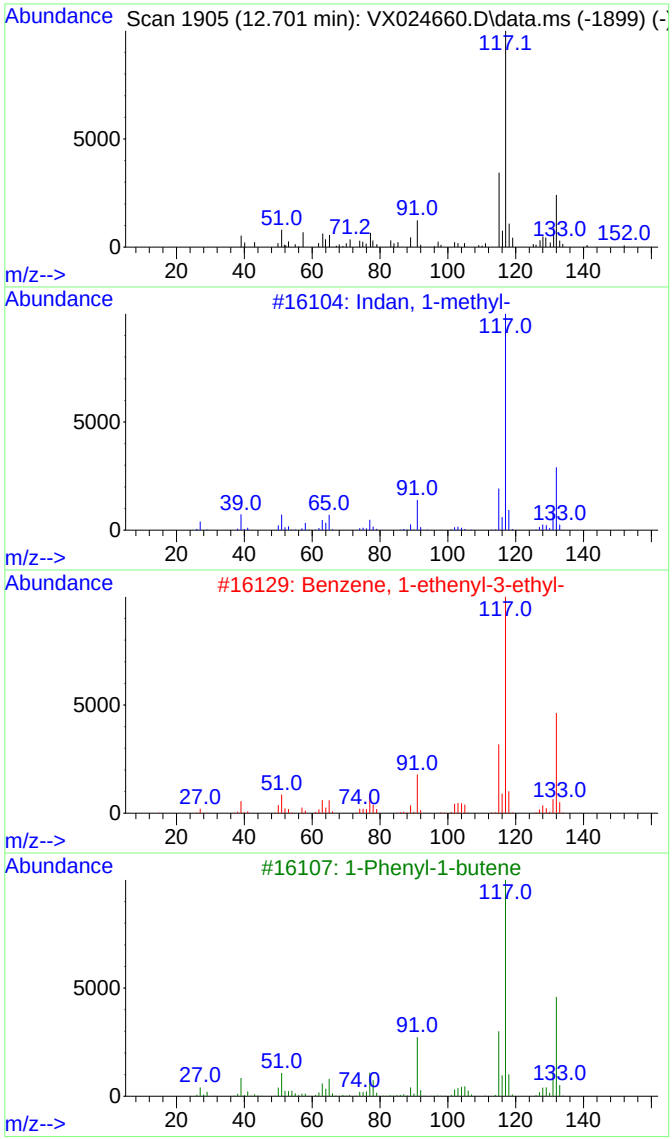
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

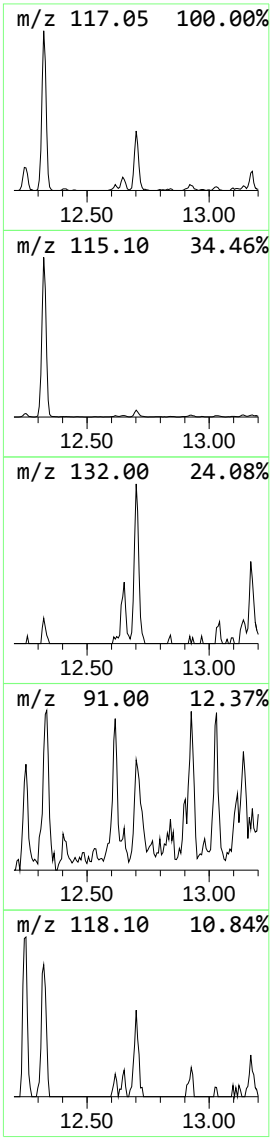
****

Peak Number 2 Indan, 1-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.701	2.94 ug/L	44909	1,4-Dichlorobenzene-d4	12.030

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indan, 1-methyl-	132	C10H12	000767-58-8	87
2	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	86
3	1-Phenyl-1-butene	132	C10H12	000824-90-8	83
4	Indan, 1-methyl-	132	C10H12	000767-58-8	81
5	(E)-1-Phenyl-1-butene	132	C10H12	001005-64-7	80





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100721\
Data File : VX024660.D
Acq On : 07 Oct 2021 20:54
Operator : JC/MD
Sample : M4001-03ME
Misc : 5.86g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EW918ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM100721WMA.M
Quant Title : VOC Analysis

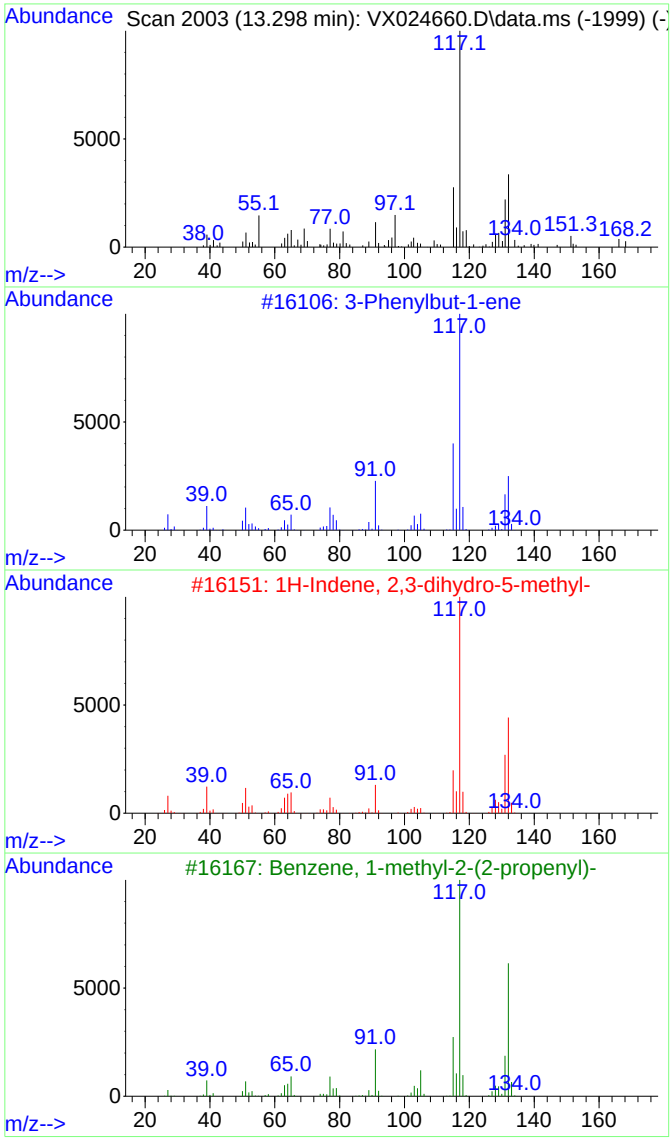
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

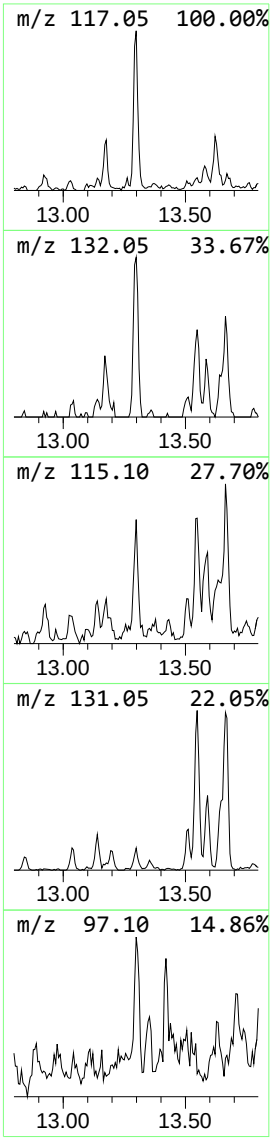
****

Peak Number 3 3-Phenylbut-1-ene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.298	3.73 ug/L	56816	1,4-Dichlorobenzene-d4	12.030

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Phenylbut-1-ene	132	C10H12	000934-10-1	83
2	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	81
3	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	74
4	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	74
5	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	70





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100721\
Data File : VX024660.D
Acq On : 07 Oct 2021 20:54
Operator : JC/MD
Sample : M4001-03ME
Misc : 5.86g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EW918ME

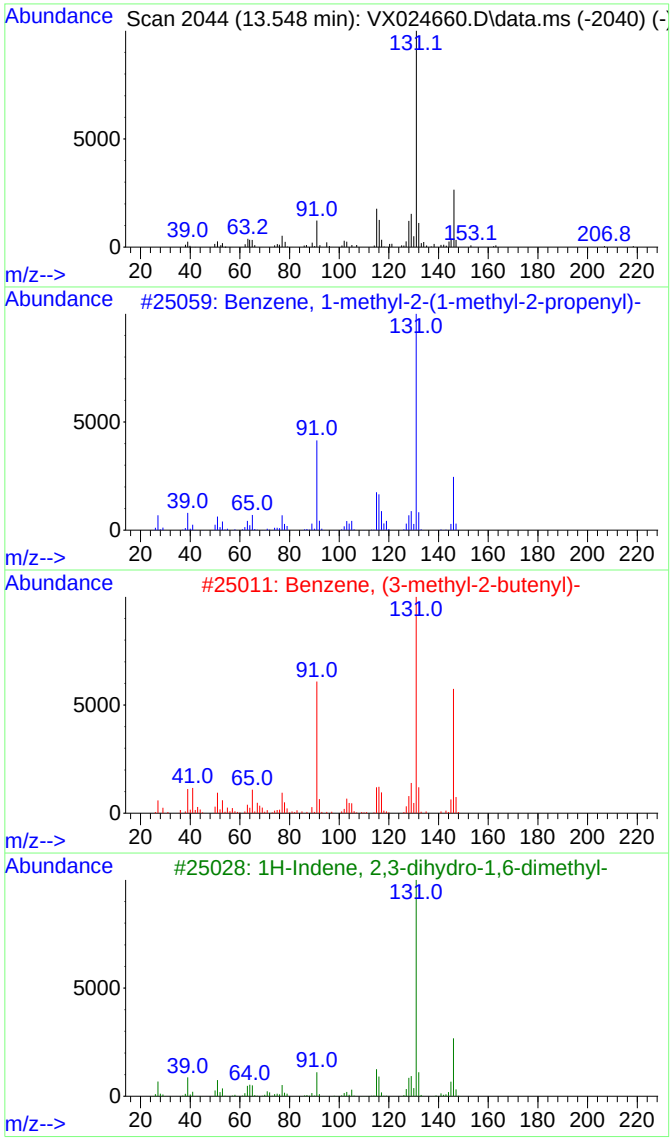
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM100721WMA.M
Quant Title : VOC Analysis

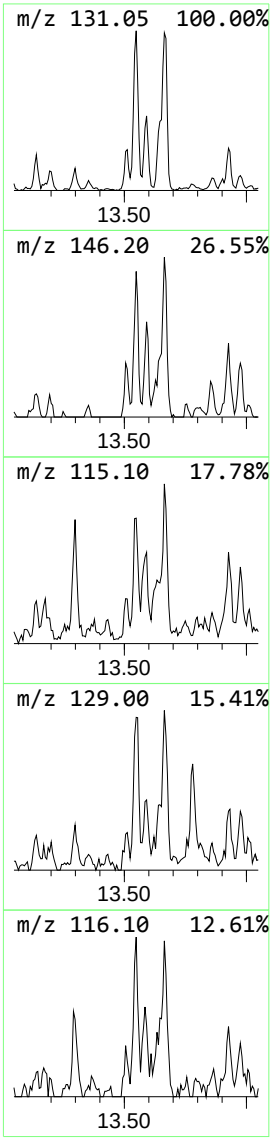
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 1-methyl-2-(1-meth... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.548	3.61 ug/L	55088	1,4-Dichlorobenzene-d4	12.030

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-2-(1-methyl-2-...	146	C11H14	097664-19-2	91
2	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	91
3	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	91
4	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	91
5	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100721\
Data File : VX024660.D
Acq On : 07 Oct 2021 20:54
Operator : JC/MD
Sample : M4001-03ME
Misc : 5.86g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EW918ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM100721WMA.M
Quant Title : VOC Analysis

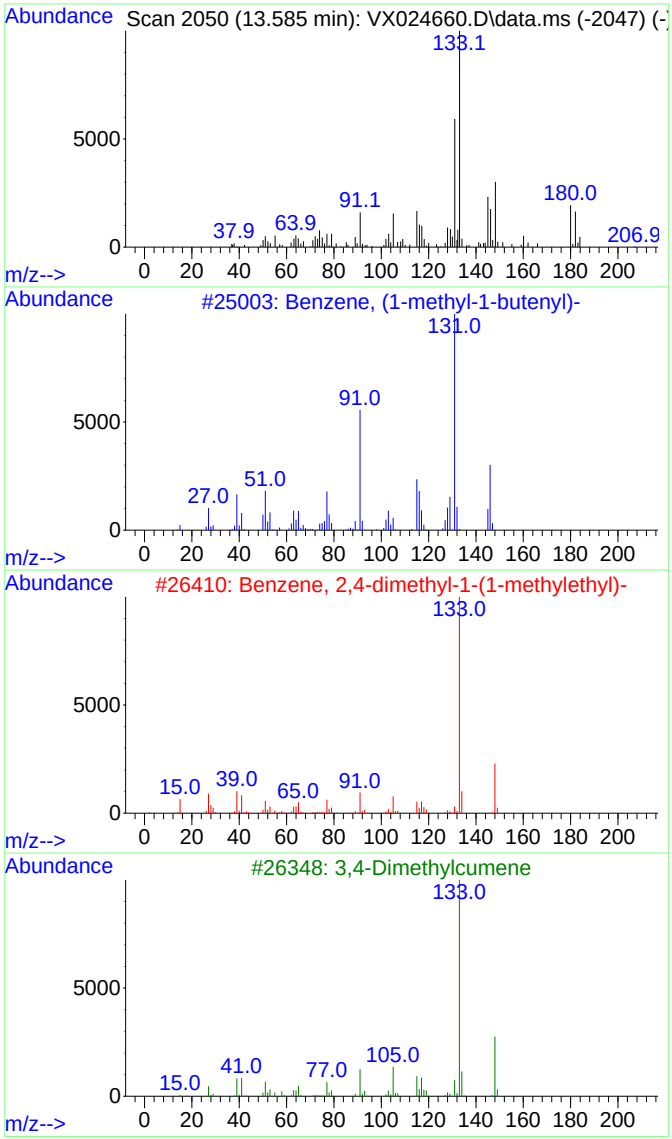
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

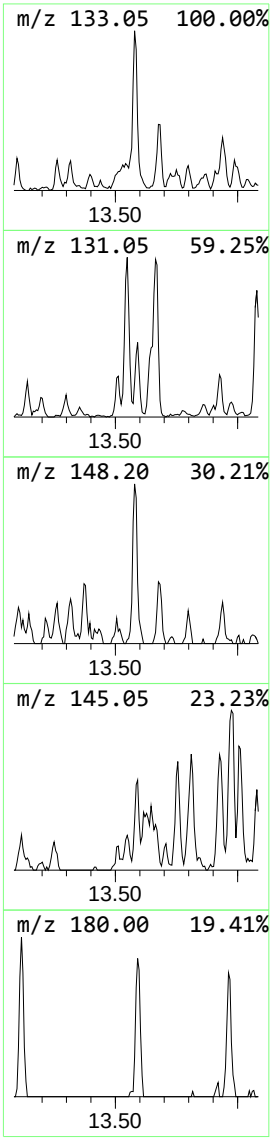
****

Peak Number 5 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.585	3.56 ug/L	54235	1,4-Dichlorobenzene-d4	12.030

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	44
2	Benzene, 2,4-dimethyl-1-(1-methy...	148	C11H16	004706-89-2	43
3	3,4-Dimethylcumene	148	C11H16	1000370-34-1	43
4	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	43
5	2-tert-Butyltoluene	148	C11H16	001074-92-6	38





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100721\
Data File : VX024660.D
Acq On : 07 Oct 2021 20:54
Operator : JC/MD
Sample : M4001-03ME
Misc : 5.86g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EW918ME

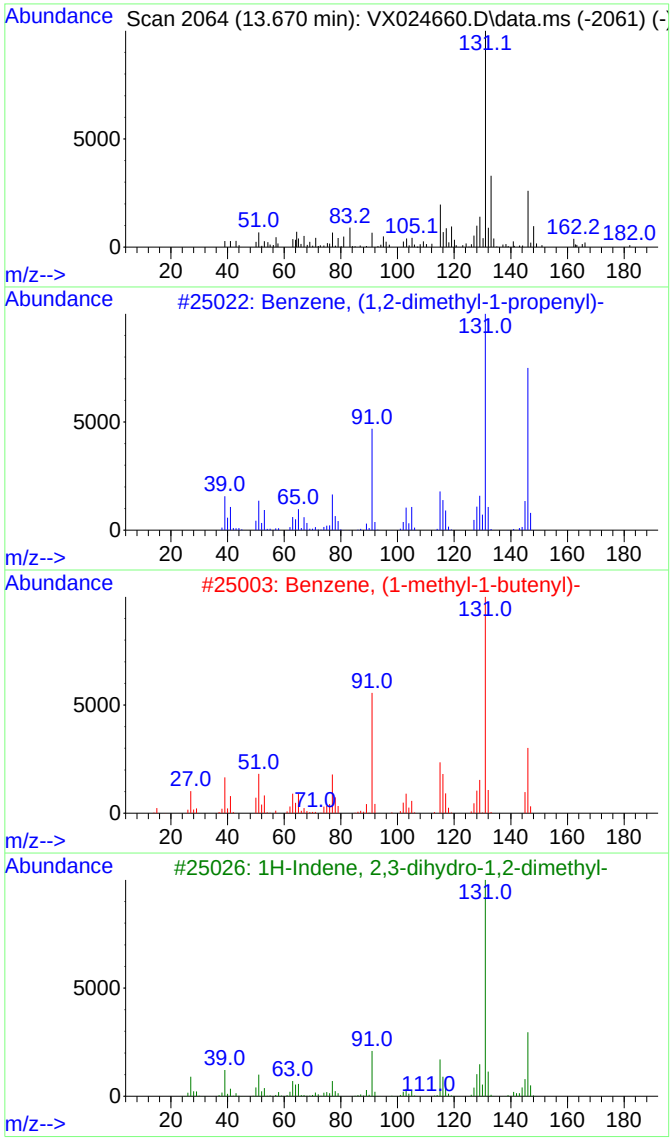
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM100721WMA.M
Quant Title : VOC Analysis

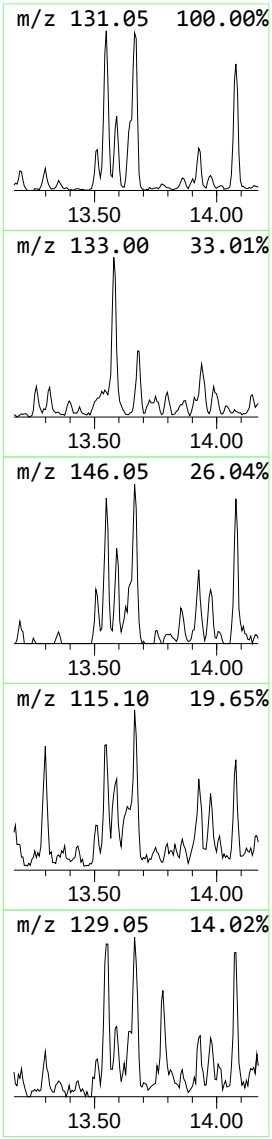
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, (1,2-dimethyl-1-pr... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.670	2.91 ug/L	44401	1,4-Dichlorobenzene-d4	12.030

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	70
2	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	70
3	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	70
4	Benzene, 1-methyl-2-(1-methyl-2-...	146	C11H14	097664-19-2	68
5	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100721\
Data File : VX024660.D
Acq On : 07 Oct 2021 20:54
Operator : JC/MD
Sample : M4001-03ME
Misc : 5.86g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EW918ME

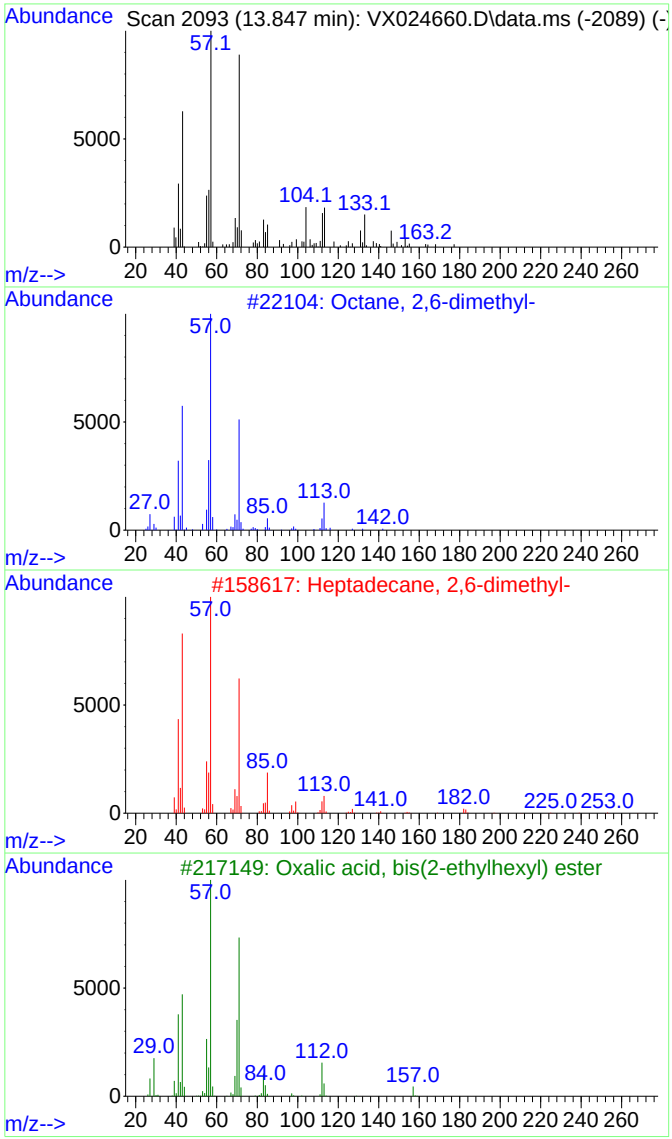
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM100721WMA.M
Quant Title : VOC Analysis

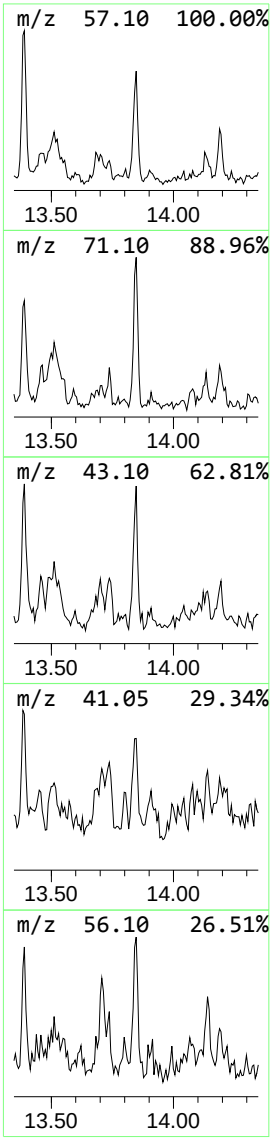
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.847	2.87 ug/L	43730	1,4-Dichlorobenzene-d4	12.030

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72
2	Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	59
3	Oxalic acid, bis(2-ethylhexyl) e...	314	C18H34O4	1000309-39-0	53
4	Oxalic acid, 2-ethylhexyl ethyl ...	230	C12H22O4	1000309-38-4	53
5	Decane, 4-methyl-	156	C11H24	002847-72-5	53





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100721\
Data File : VX024660.D
Acq On : 07 Oct 2021 20:54
Operator : JC/MD
Sample : M4001-03ME
Misc : 5.86g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EW918ME

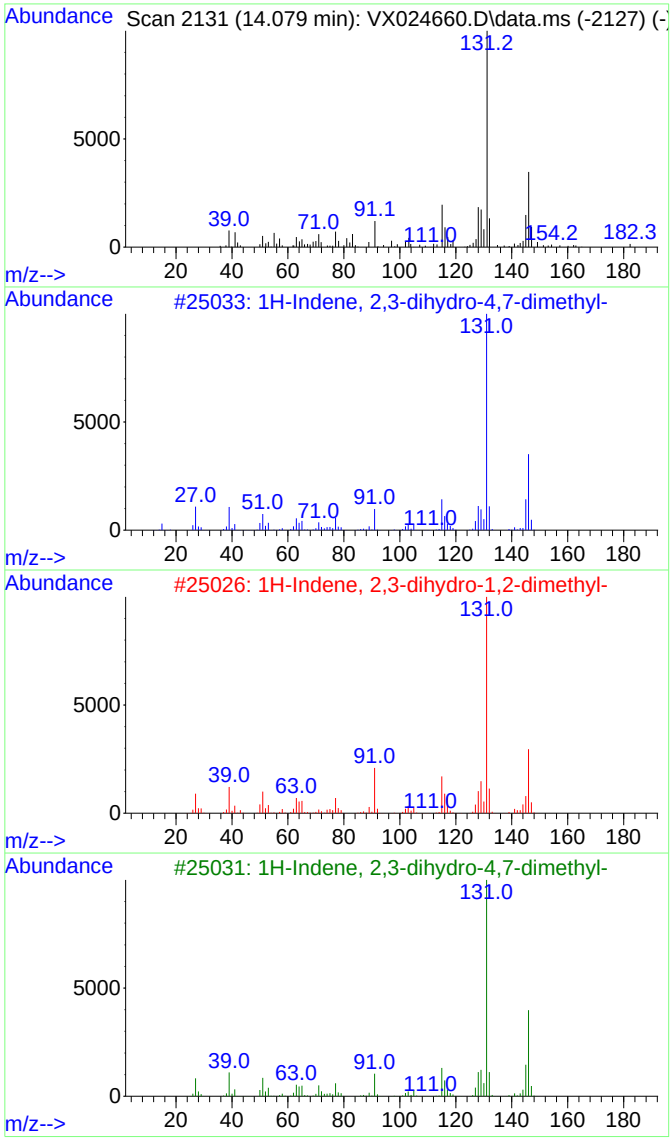
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM100721WMA.M
Quant Title : VOC Analysis

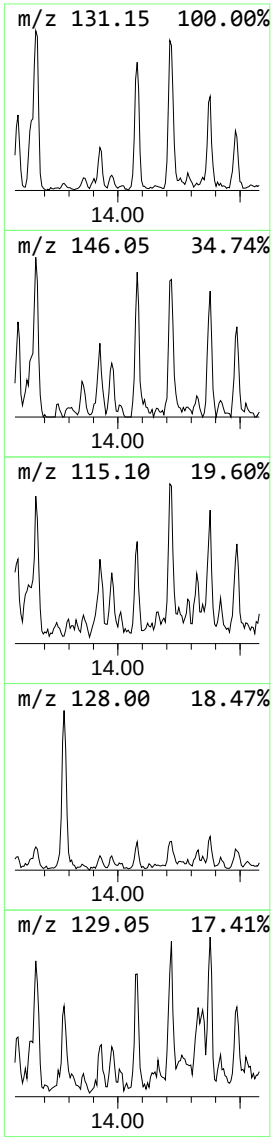
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.079	3.19 ug/L	48704	1,4-Dichlorobenzene-d4	12.030

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	91
2	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	91
3	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	91
4	1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	87
5	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100721\
Data File : VX024660.D
Acq On : 07 Oct 2021 20:54
Operator : JC/MD
Sample : M4001-03ME
Misc : 5.86g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EW918ME

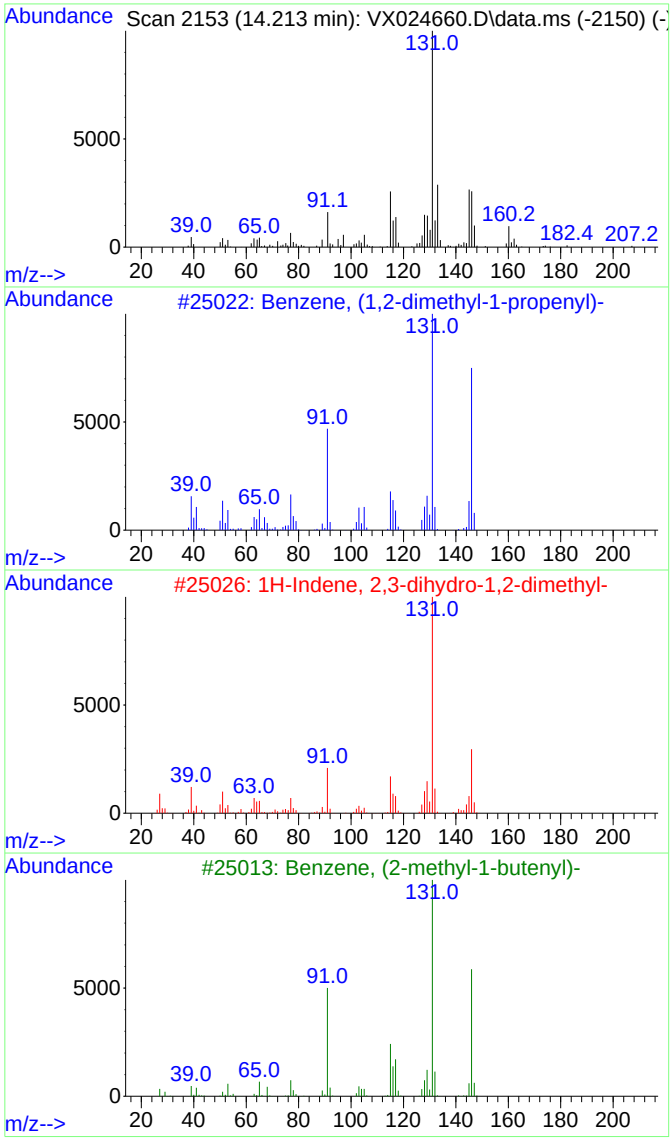
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM100721WMA.M
Quant Title : VOC Analysis

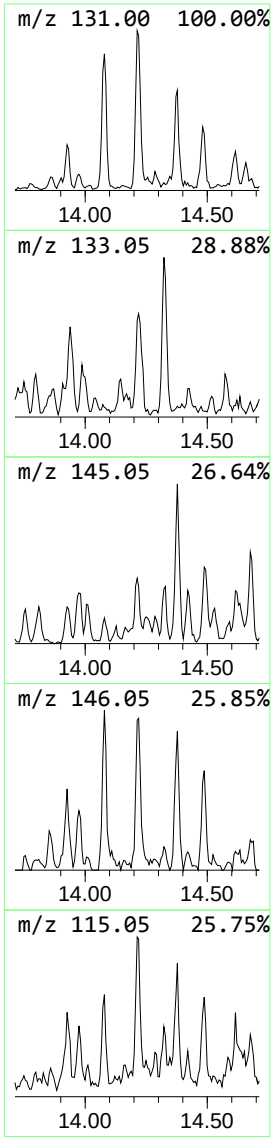
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.213	4.26 ug/L	65044	1,4-Dichlorobenzene-d4	12.030

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	92
2	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	76
3	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	70
4	4-Methyl-2H-benzopyrane	146	C10H10O	021776-94-3	68
5	1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100721\
Data File : VX024660.D
Acq On : 07 Oct 2021 20:54
Operator : JC/MD
Sample : M4001-03ME
Misc : 5.86g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EW918ME

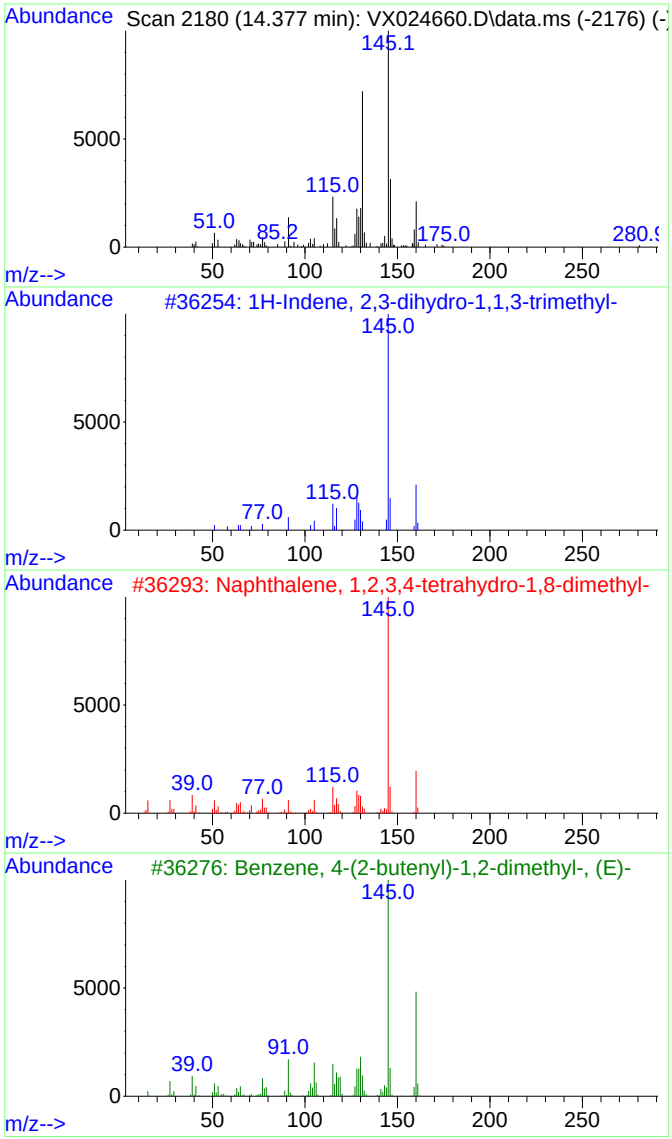
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM100721WMA.M
Quant Title : VOC Analysis

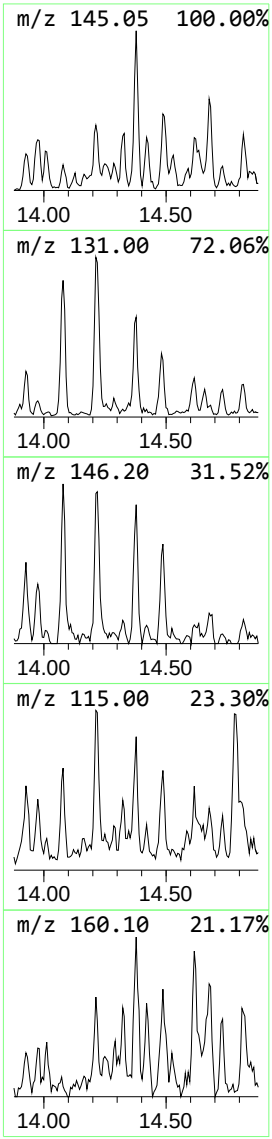
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 1H-Indene, 2,3-dihydro-1,1,... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.377	3.45 ug/L	52664	1,4-Dichlorobenzene-d4	12.030

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	68
2	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	025419-33-4	68
3	Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	62
4	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	62
5	1H-Indene, 2,3-dihydro-1,4,7-tri...	160	C12H16	054340-87-3	58





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100721\
Data File : VX024660.D
Acq On : 07 Oct 2021 20:54
Operator : JC/MD
Sample : M4001-03ME
Misc : 5.86g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EW918ME

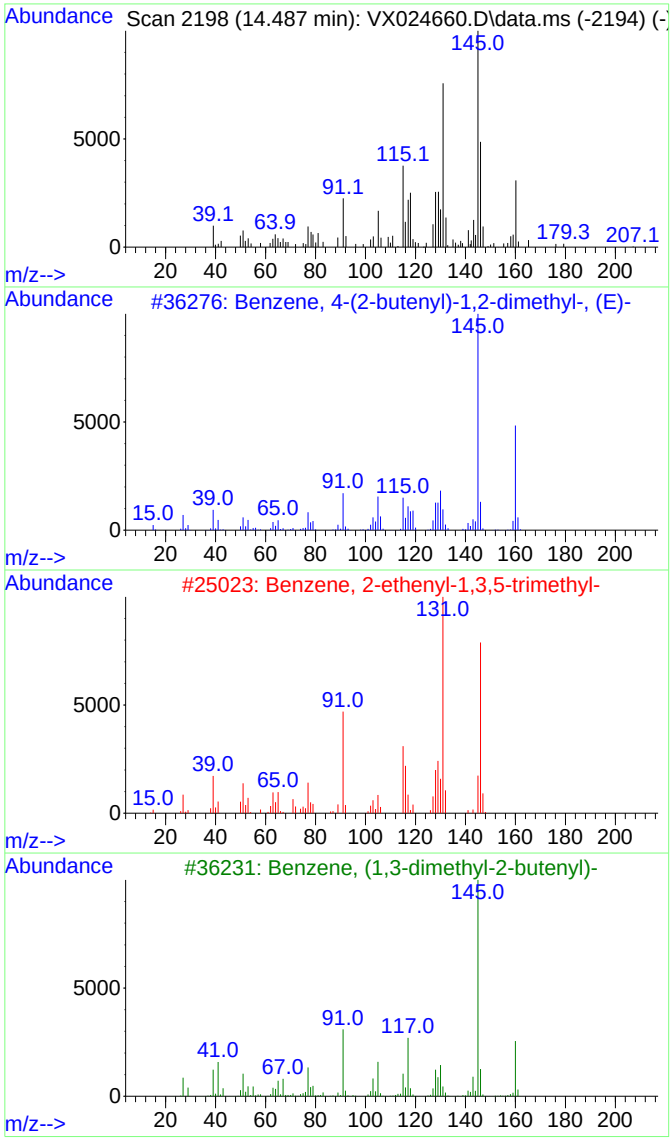
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM100721WMA.M
Quant Title : VOC Analysis

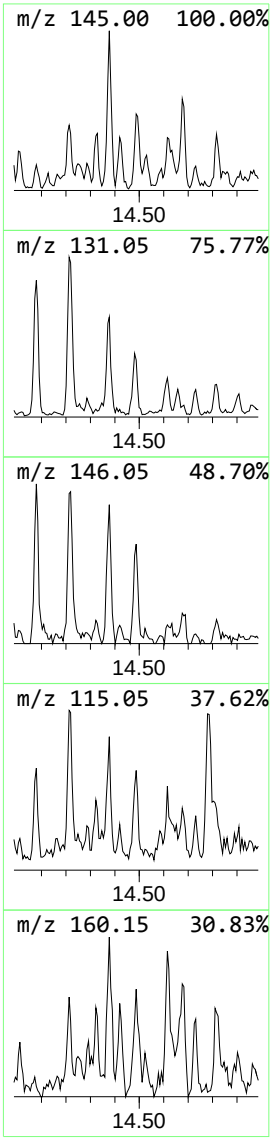
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 4-(2-butenyl)-1,2-... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.487	2.85 ug/L	43542	1,4-Dichlorobenzene-d4	12.030

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	58
2	Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	45
3	Benzene, (1,3-dimethyl-2-butenyl)-	160	C12H16	050704-01-3	43
4	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	43
5	1H-Inden-1-one, 2,3-dihydro-3-me...	146	C10H10O	006072-57-7	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100721\
Data File : VX024660.D
Acq On : 07 Oct 2021 20:54
Operator : JC/MD
Sample : M4001-03ME
Misc : 5.86g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EW918ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM100721WMA.M
Quant Title : VOC Analysis

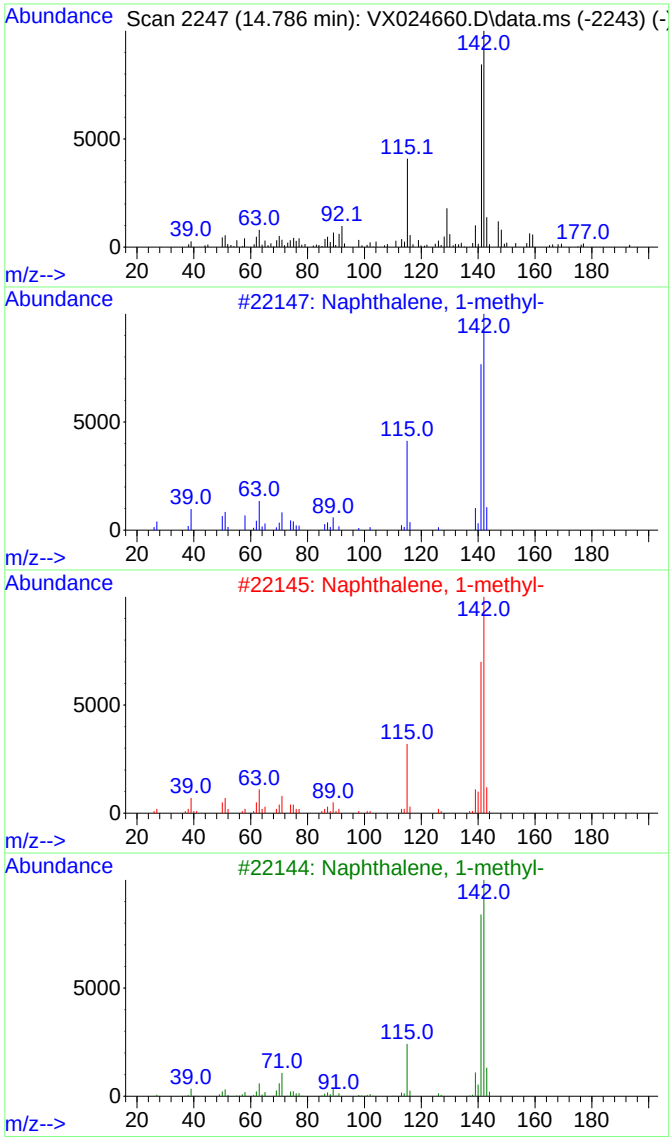
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

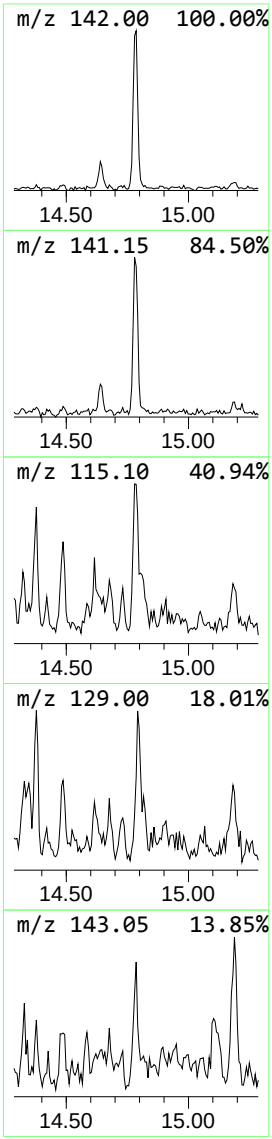
****

Peak Number 12 Naphthalene, 1-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.786	3.72 ug/L	56720	1,4-Dichlorobenzene-d4	12.030

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91
3	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91
4	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	90
5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100721\
Data File : VX024660.D
Acq On : 07 Oct 2021 20:54
Operator : JC/MD
Sample : M4001-03ME
Misc : 5.86g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : EW918ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM100721WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Indan, 1-methyl-	12.701	2.9	ug/L	44909	3	12.030	762581	50.0
3-Phenylbut-1-ene	13.298	3.7	ug/L	56816	3	12.030	762581	50.0
Benzene, 1-meth...	13.548	3.6	ug/L	55088	3	12.030	762581	50.0
unknown-01	13.585	3.6	ug/L	54235	3	12.030	762581	50.0
Benzene, (1,2-d...	13.670	2.9	ug/L	44401	3	12.030	762581	50.0
(DEL) Alkane: S...	13.847	2.9	ug/L	43730	3	12.030	762581	50.0
1H-Indene, 2,3-...	14.079	3.2	ug/L	48704	3	12.030	762581	50.0
1H-Indene, 2,3-...	14.213	4.3	ug/L	65044	3	12.030	762581	50.0
1H-Indene, 2,3-...	14.377	3.5	ug/L	52664	3	12.030	762581	50.0
Benzene, 4-(2-b...	14.487	2.9	ug/L	43542	3	12.030	762581	50.0
Naphthalene, 1-...	14.786	3.7	ug/L	56720	3	12.030	762581	50.0