LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

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\SFAMXLM122321WMA.M
Title : VOC Analysis

Signal : TIC: VX026005.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	26	28	32	rBV	8463	8565	0.19%	0.016%
2	1.374	43	47	57	rVB	112494	141247	3.19%	0.257%
3	1.575	70	80	84	rBV4	11113	34634	0.78%	0.063%
4	1.648	89	92	98	rVB	38630	58644	1.32%	0.107%
5	2.270	188	194	205	rVB	242269	383821	8.66%	0.699%
6	2.380	207	212	215	rBV	3597	7403	0.17%	0.013%
7	2.782	273	278	287	rVB2	5265	11081	0.25%	0.020%
8	4.513	548	562	591	rBV4	41213	266030	6.00%	0.484%
9	5.068	641	653	669	rBV	120891	387797	8.75%	0.706%
10	5.964	788	800	817	rBV2	359334	1021366	23.05%	1.859%
11	6.373	857	867	877	rBV4	6393	21391	0.48%	0.039%
12	6.763	921	931	948	rVV	198003	499778	11.28%	0.910%
13	7.104	981	987	988	rBV5	2229	3114	0.07%	0.006%
14	7.220	1000	1006	1012	rVB6	2768	6037	0.14%	0.011%
15	7.312	1012	1021	1037	rVB	200917	451301	10.18%	0.821%
16	7.476	1044	1048	1056	rBV6	1129	2401	0.05%	0.004%
17	7.964	1118	1128	1129	rBV5	2555	4219	0.10%	0.008%
18	8.104	1146	1151	1156	rVB3	1646	3188	0.07%	0.006%
19	8.275	1173	1179	1181	rBV3	1061	2210	0.05%	0.004%
20	8.330	1181	1188	1200	rVB	84135	148901	3.36%	0.271%
21	8.647	1233	1240	1248	rVV	507151	814087	18.37%	1.482%
22	8.720	1248	1252	1256	rVV	6319	8702	0.20%	0.016%
23	8.958	1285	1291	1306	rVB	53343	93673	2.11%	0.170%
24	9.110	1311	1316	1322	rBV5	1377	3238	0.07%	0.006%
25	9.281	1338	1344	1350	rBV2	7239	15397	0.35%	0.028%
26	9.409	1357	1365	1376	rBV	274285	527921	11.91%	0.961%
27	9.500	1377	1380	1386	rVB7	3373	5781	0.13%	0.011%
28	9.555	1386	1389	1395	rVB5	3640	5785	0.13%	0.011%
29	9.622	1395	1400	1404	rBV2	3224	5463	0.12%	0.010%
30	9.653	1404	1405	1414	rVB8	1522	3646	0.08%	0.007%
31	9.756	1419	1422	1427	rVB3	2410	3206	0.07%	0.006%
32	9.830	1427	1434	1438	rBV5	5989	13062	0.29%	0.024%
33	9.903	1442	1446	1451	rVB2	12194	18210	0.41%	0.033%
34	10.006	1457	1463	1466	rBV	13798	19816	0.45%	0.036%
35	10.055	1466	1471	1487	rVB	407637	614598	13.87%	1.119%
36	10.195	1487	1494	1499	rBV	66904	97799	2.21%	0.178%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

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\SFAMXLM122321WMA.M
Title : VOC Analysis

37	10.311	1503	1513	1518	rBV2	46469	87545	1.98%	0.159%
38	10.354	1518	1520	1532	rVB4	9700	21338	0.48%	0.039%
39	10.458	1532	1537	1542	rBV5	6398	9988	0.23%	0.018%
40	10.537	1545	1550	1551	rBV3	6456	8455	0.19%	0.015%
41	10.586	1551	1558	1562	rBV2	41210	65720	1.48%	0.120%
42	10.647	1565	1568	1570	rBV2	20589	27363	0.62%	0.050%
43	10.671	1570	1572	1575	rVB	26850	25718	0.58%	0.047%
44	10.781	1586	1590	1594	rVB	98864	124485	2.81%	0.227%
45	10.854	1594	1602	1606	rBV2	82860	160559	3.62%	0.292%
46	10.896	1606	1609	1613	rVB	62252	82922	1.87%	0.151%
47	10.964	1613	1620	1624	rBV	195692	293583	6.62%	0.534%
48	11.031	1624	1631	1634	rVV3	145257	215224	4.86%	0.392%
49	11.085	1634	1640	1642	rVV3	126872	195447	4.41%	0.356%
50	11.110	1642	1644	1650	rVB2	115683	182171	4.11%	0.332%
51	11.195	1650	1658	1666	rBV3	465402	880411	19.87%	1.602%
52	11.305	1673	1676	1679	rBV	49854	69804	1.58%	0.127%
53	11.402	1685	1692	1694	rBV2	130050	260283	5.87%	0.474%
54	11.433	1694	1697	1700	rVV	163229	223167	5.04%	0.406%
55	11.482	1702	1705	1710	rVB2	142070	200416	4.52%	0.365%
56	11.616	1722	1727	1734	rBV3	210846	496282	11.20%	0.903%
57	11.683	1735	1738	1741	rBV2	159125	210216	4.74%	0.383%
58	11.713	1741	1743	1746	rVV	466787	519075	11.71%	0.945%
59	11.756	1746	1750	1759	rVB2	931284	1505687	33.97%	2.740%
60	11.841	1759	1764	1767	rBV	235621	365954	8.26%	0.666%
61	11.890	1770	1772	1776	rVB2	186788	213325	4.81%	0.388%
62	11.939	1776	1780	1783	rBV2	377781	553483	12.49%	1.007%
63	11.976	1783	1786	1789	rVB2	208893	221555	5.00%	0.403%
64	12.030	1790	1795	1800	rBV4	579220	1140713	25.74%	2.076%
65	12.079	1800	1803	1809	rBV2	274070	562915	12.70%	1.024%
66	12.250	1826	1831	1832	rBV2	355171	467878	10.56%	0.852%
67	12.323	1837	1843	1849	rVB5	1042770	2160083	48.74%	3.931%
68	12.427	1856	1860	1863	rBV	419457	505502	11.41%	0.920%
69	12.469	1863	1867	1873	rVB3	437956	770049	17.37%	1.401%
70	12.536	1874	1878	1879	rBV	429956	485593	10.96%	0.884%
71	12.616	1888	1891	1894	rVB	428630	439106	9.91%	0.799%
72	12.683	1899	1902	1905	rBV	279046	382546	8.63%	0.696%
73	12.890	1932	1936	1938	rBV	480133	696333	15.71%	1.267%
74	12.927	1938	1942	1945	rVV	1814816	2507692	56.58%	4.564%
75	12.969	1945	1949	1955	rVV	858342	1498160	33.80%	2.727%
76	13.042	1959	1961	1965	rVB2	383033	438637	9.90%	0.798%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

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\SFAMXLM122321WMA.M
Title : VOC Analysis

77	13.164	1978	1981	1985	rVB2	332844	460197	10.38%	0.838%
78	13.213	1986	1989	1992	rBV2	246313	262856	5.93%	0.478%
79	13.268	1993	1998	2000	rBV3	737290	1090681	24.61%	1.985%
80	13.298	2000	2003	2008	rVB4	1010522	1397208	31.53%	2.543%
81	13.384	2013	2017	2021	rVV2	789267	1355255	30.58%	2.467%
82	13.420	2021	2023	2033	rVB8	549481	1314398	29.66%	2.392%
83	13.506	2033	2037	2041	rBV6	228260	412140	9.30%	0.750%
84	13.585	2046	2050	2056	rBV3	427072	853956	19.27%	1.554%
85	13.683	2061	2066	2068	rBV3	431996	694384	15.67%	1.264%
86	13.737	2073	2075	2078	rVV2	536779	701099	15.82%	1.276%
87	13.780	2078	2082	2088	rVV	3073432	4431949	100.00%	8.066%
88	13.847	2088	2093	2099	rVV3	1118233	1905173	42.99%	3.467%
89	13.926	2100	2106	2111	rVB5	398991	883241	19.93%	1.607%
90	14.042	2122	2125	2127	rVB	478976	461110	10.40%	0.839%
91	14.079	2127	2131	2133	rBV3	453696	522354	11.79%	0.951%
92	14.219	2151	2154	2161	rVB2	680033	1253140	28.28%	2.281%
93	14.323	2168	2171	2176	rBV2	334486	442535	9.99%	0.805%
94	14.378	2177	2180	2182	rVB	334149	345627	7.80%	0.629%
95	14.481	2193	2197	2198	rBV2	504550	690114	15.57%	1.256%
96	14.615	2216	2219	2226	rBV2	1452360	2055149	46.37%	3.740%
97	14.786	2240	2247	2252	rBV	2049521	3315850	74.82%	6.035%
98	15.188	2309	2313	2315	rBV	514754	789544	17.81%	1.437%
99	15.481	2356	2361	2368	rBV	1358122	2206292	49.78%	4.015%
100	15.615	2379	2383	2387	rBV	1317750	2112459	47.66%	3.845%

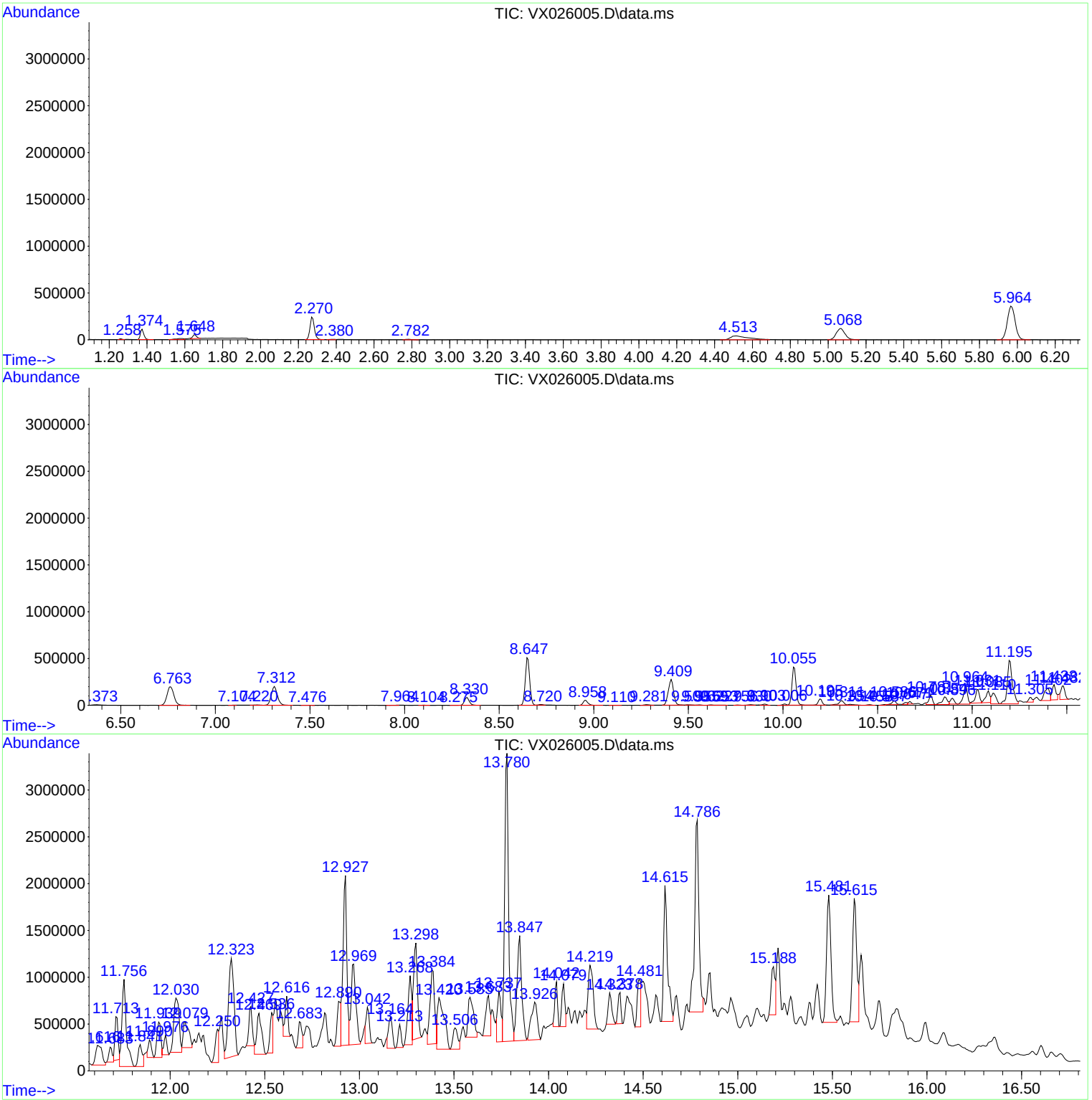
Sum of corrected areas: 54945606

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

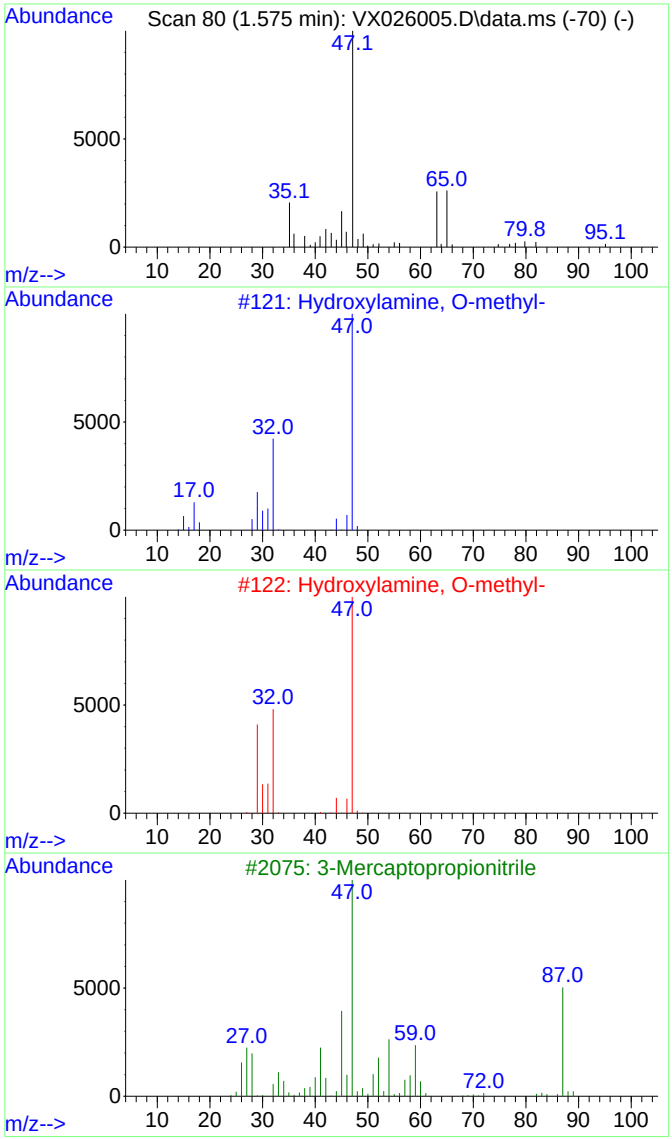
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

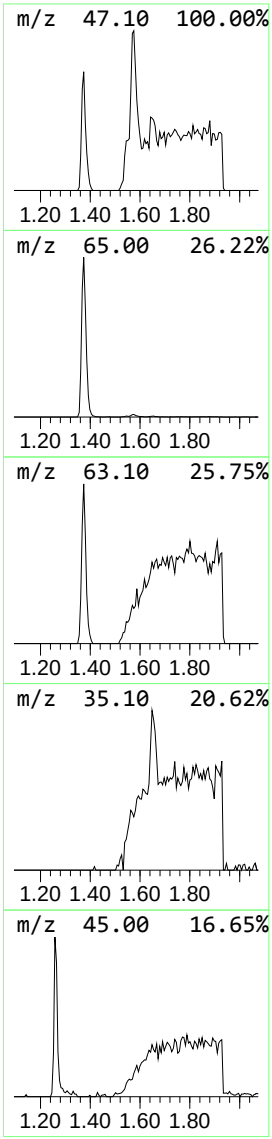
****

Peak Number 1 unknown-01 Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.575	3.46 ug/L	34634	1,4-Difluorobenzene	6.763

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hydroxylamine, O-methyl-	47	CH5NO	000067-62-9	9
2	Hydroxylamine, O-methyl-	47	CH5NO	000067-62-9	4
3	3-Mercaptopropionitrile	87	C3H5NS	001001-58-7	4
4	Acetic acid, mercapto-	92	C2H4O2S	000068-11-1	4
5	N-Carbethoxy-N-methoxyamine	119	C4H9NO3	003871-28-1	4





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

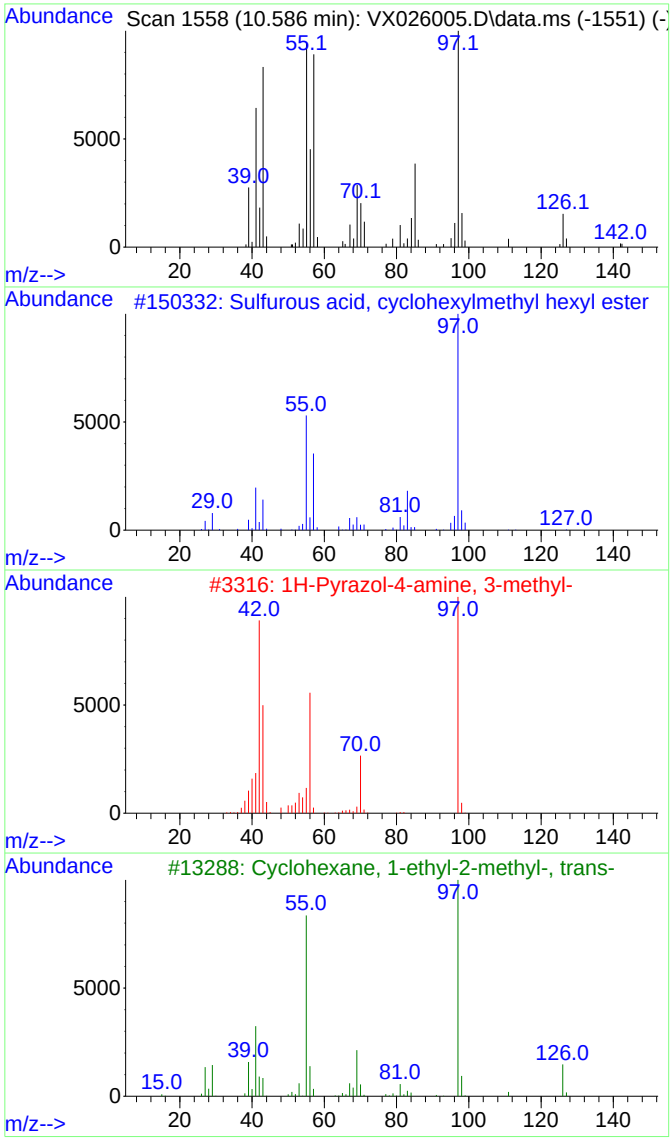
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

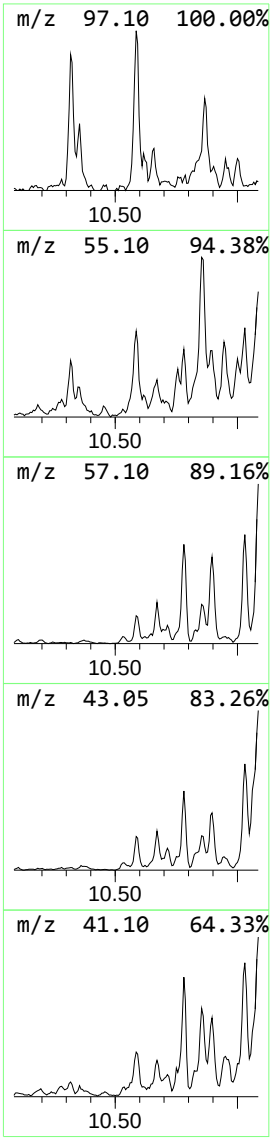
****

Peak Number 3 unknown-02 Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.586	5.35 ug/L	65720	Chlorobenzene-d5	10.061

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, cyclohexylmethyl...	262	C13H26O3S	1010309-21-6	47
2	1H-Pyrazol-4-amine, 3-methyl-	97	C4H7N3	1010338-28-2	46
3	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	43
4	Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	43
5	1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

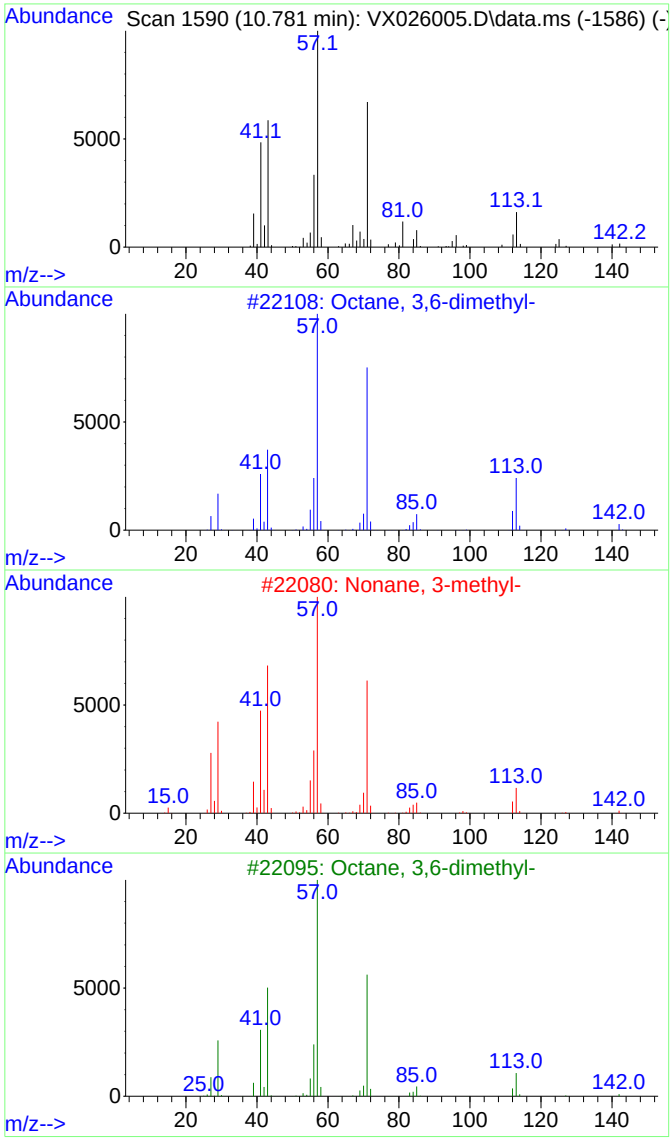
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

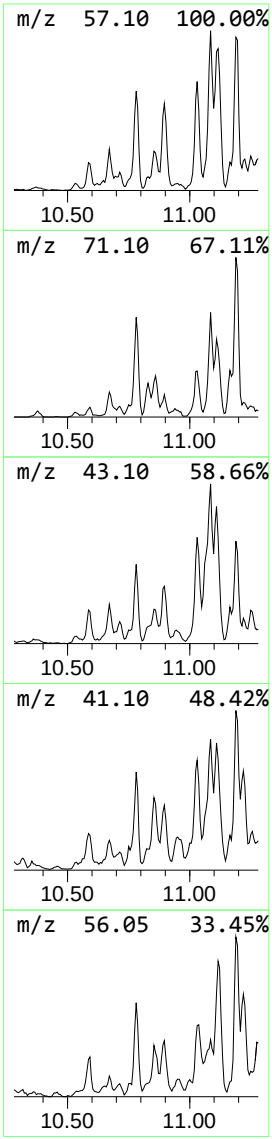
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.781	10.13 ug/L	124485	Chlorobenzene-d5	10.061

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	90
2	Nonane, 3-methyl-	142	C10H22	005911-04-6	90
3	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	87
4	Nonane, 3-methyl-	142	C10H22	005911-04-6	87
5	Nonane, 3-methyl-	142	C10H22	005911-04-6	80





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

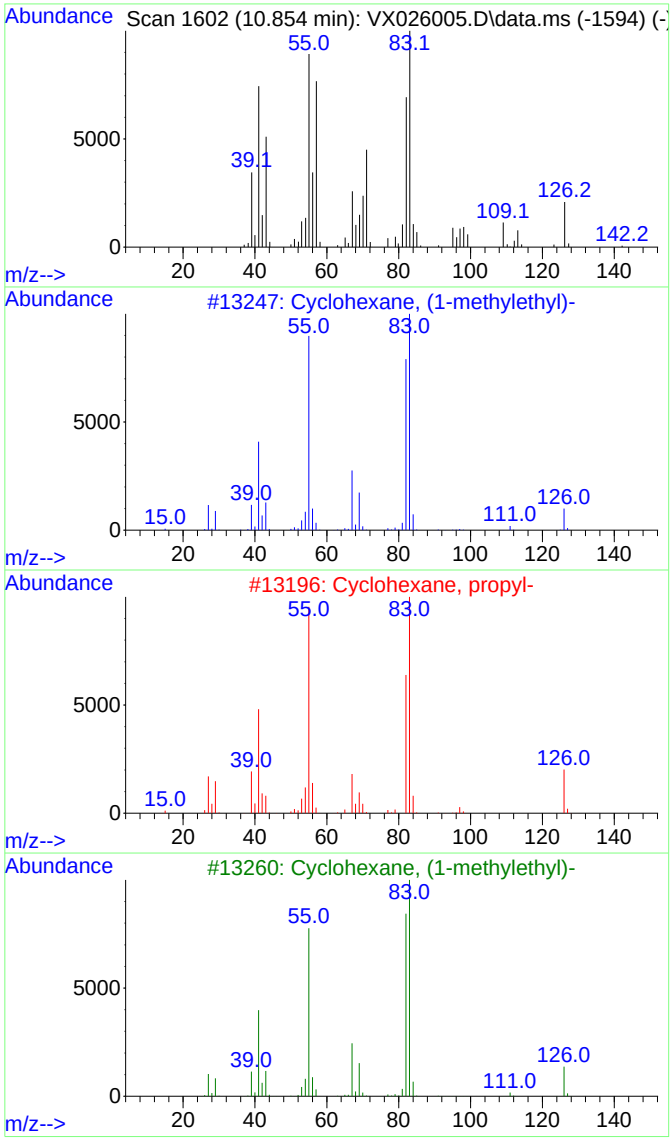
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

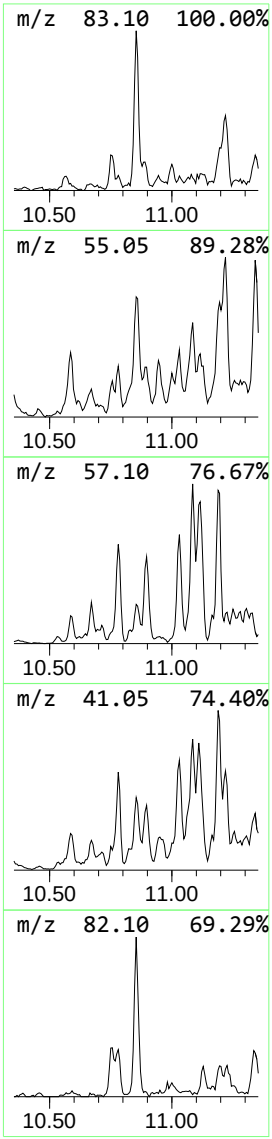
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Cyclic10.854 Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.854	13.06 ug/L	160559	Chlorobenzene-d5	10.061

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	60
2	Cyclohexane, propyl-	126	C9H18	001678-92-8	60
3	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	60
4	Cyclohexane, propyl-	126	C9H18	001678-92-8	58
5	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	53





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

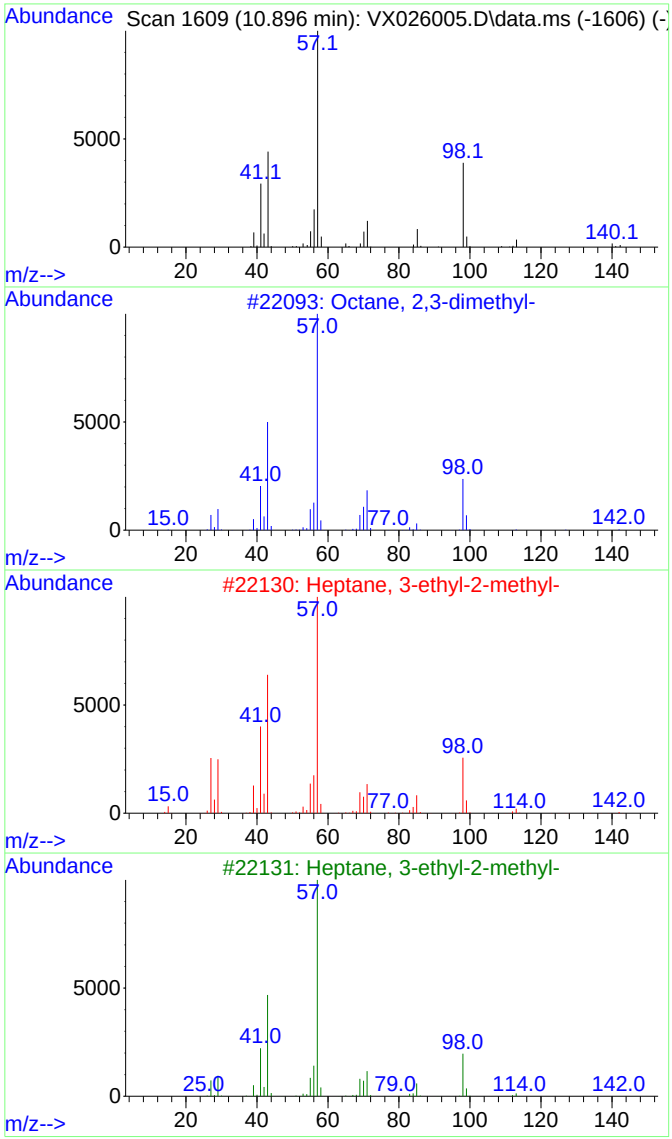
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

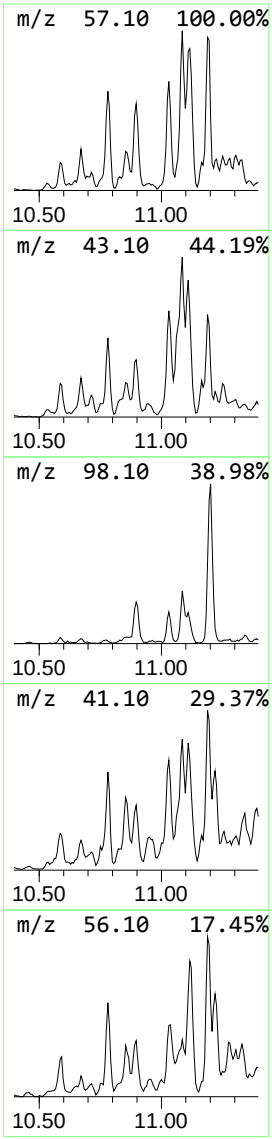
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.897	6.75 ug/L	82922	Chlorobenzene-d5	10.061

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	53
2	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	53
3	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	50
4	Heptane, 4-(1-methylethyl)-	142	C10H22	052896-87-4	45
5	Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

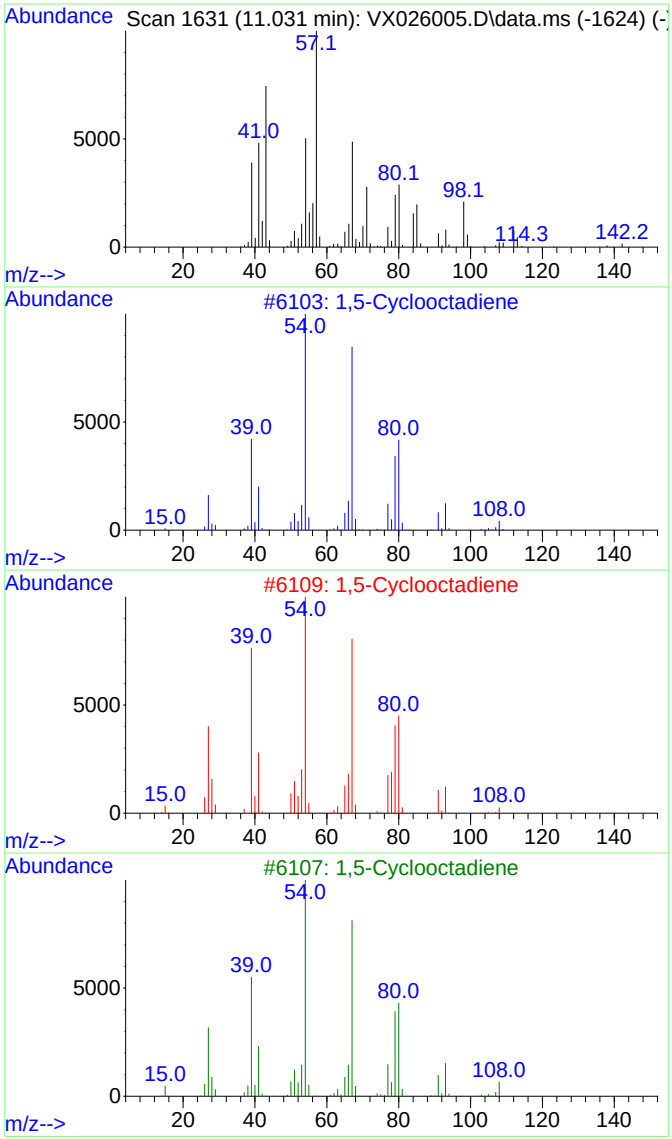
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

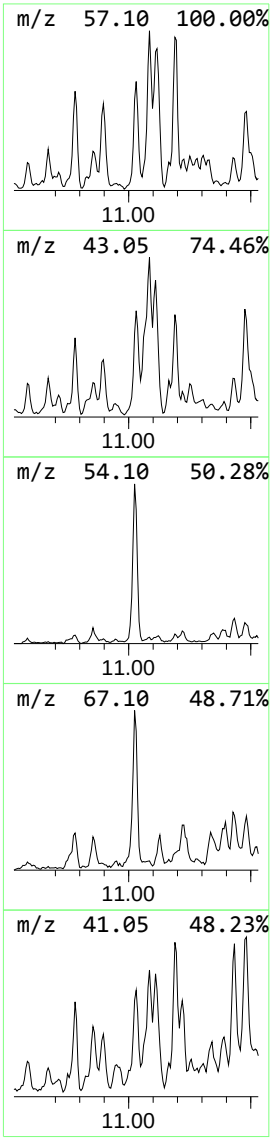
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 1,5-Cyclooctadiene Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.031	17.51 ug/L	215224	Chlorobenzene-d5	10.061

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,5-Cyclooctadiene	108	C8H12	000111-78-4	92
2	1,5-Cyclooctadiene	108	C8H12	000111-78-4	90
3	1,5-Cyclooctadiene	108	C8H12	000111-78-4	60
4	1,5-Cyclooctadiene	108	C8H12	000111-78-4	49
5	Platinum, bis[(1,2,5,6-.eta.)-1,...	411	C16H24Pt	012130-66-4	47





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

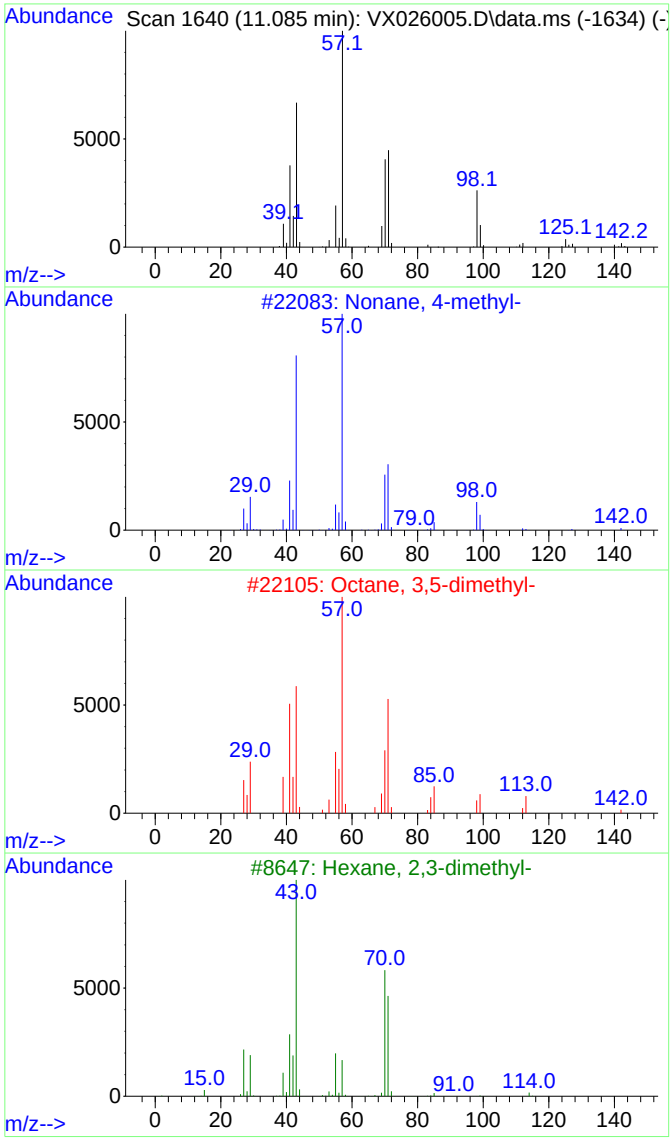
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

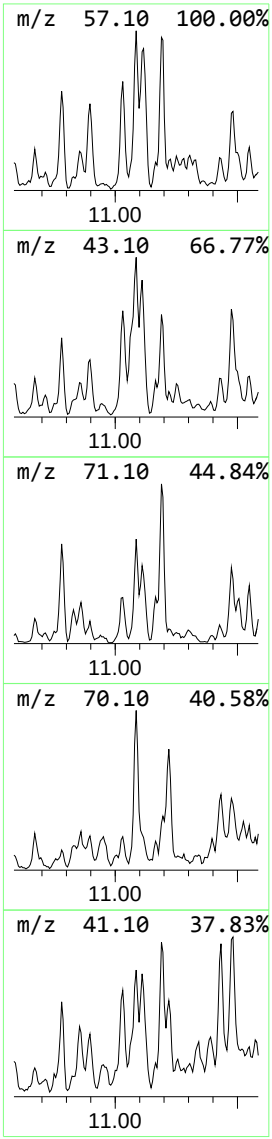
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.086	8.57 ug/L	195447	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-	142	C10H22	017301-94-9	72
2	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	58
3	Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	50
4	Nonane, 2-methyl-	142	C10H22	000871-83-0	47
5	Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	47





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

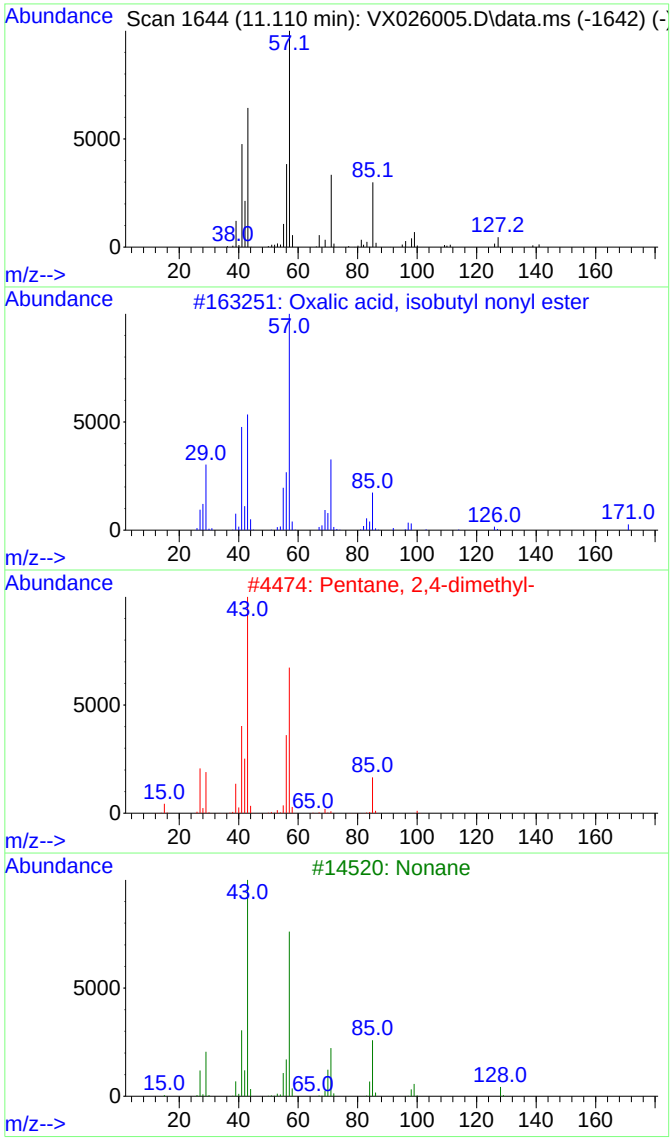
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

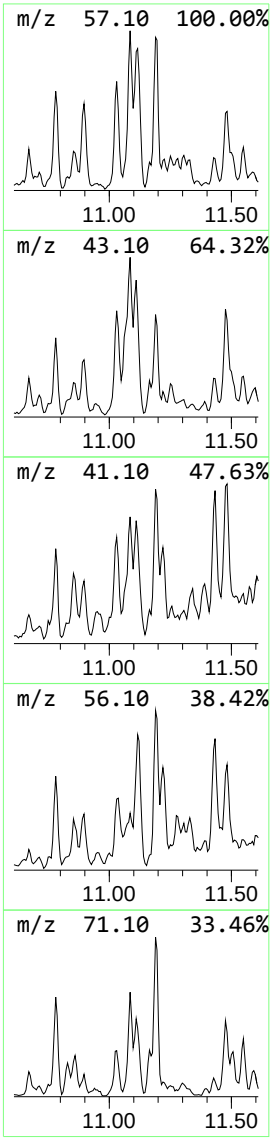
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Oxalic acid, isobutyl nonyl... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.110	7.98 ug/L	182171	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, isobutyl nonyl ester	272	C15H28O4	1010309-37-4	59
2	Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	53
3	Nonane	128	C9H20	000111-84-2	47
4	Undecane, 3-methyl-	170	C12H26	001002-43-3	47
5	Octane, 2,2,6-trimethyl-	156	C11H24	062016-28-8	47





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

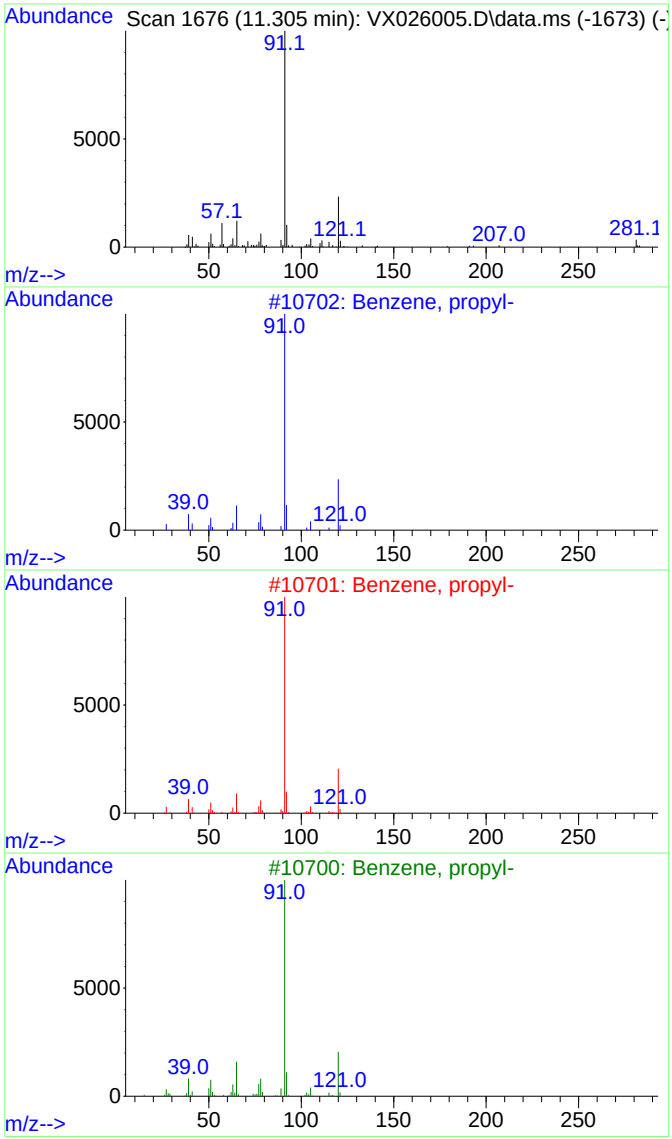
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

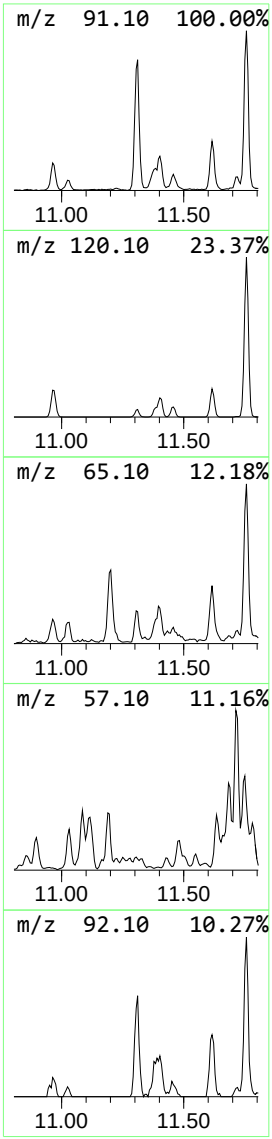
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, propyl- Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.305	3.06 ug/L	69804	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	76
2	Benzene, propyl-	120	C9H12	000103-65-1	76
3	Benzene, propyl-	120	C9H12	000103-65-1	76
4	Benzene, propyl-	120	C9H12	000103-65-1	68
5	N,N-Dibenzylethylenediamine diac...	324	C20H24N2O2	000122-75-8	59





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

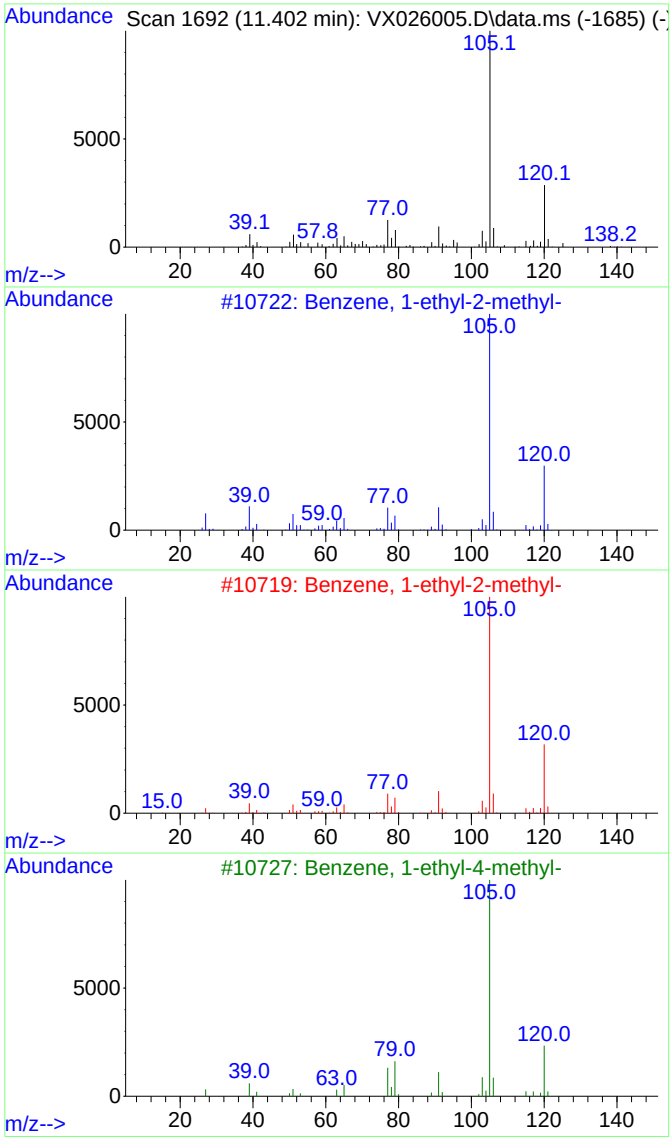
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

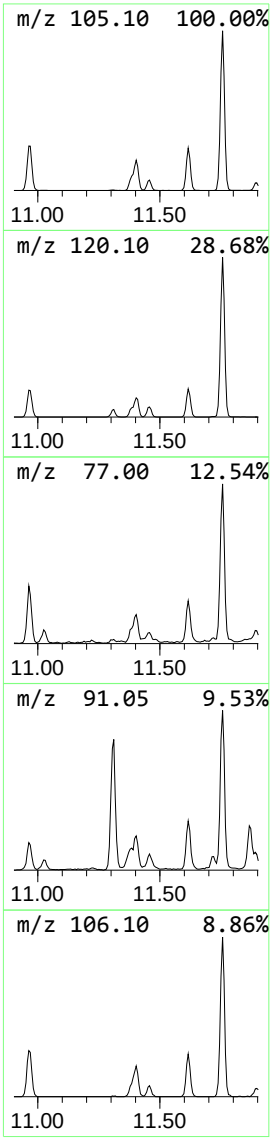
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 1-ethyl-2-methyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.403	11.41 ug/L	260283	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

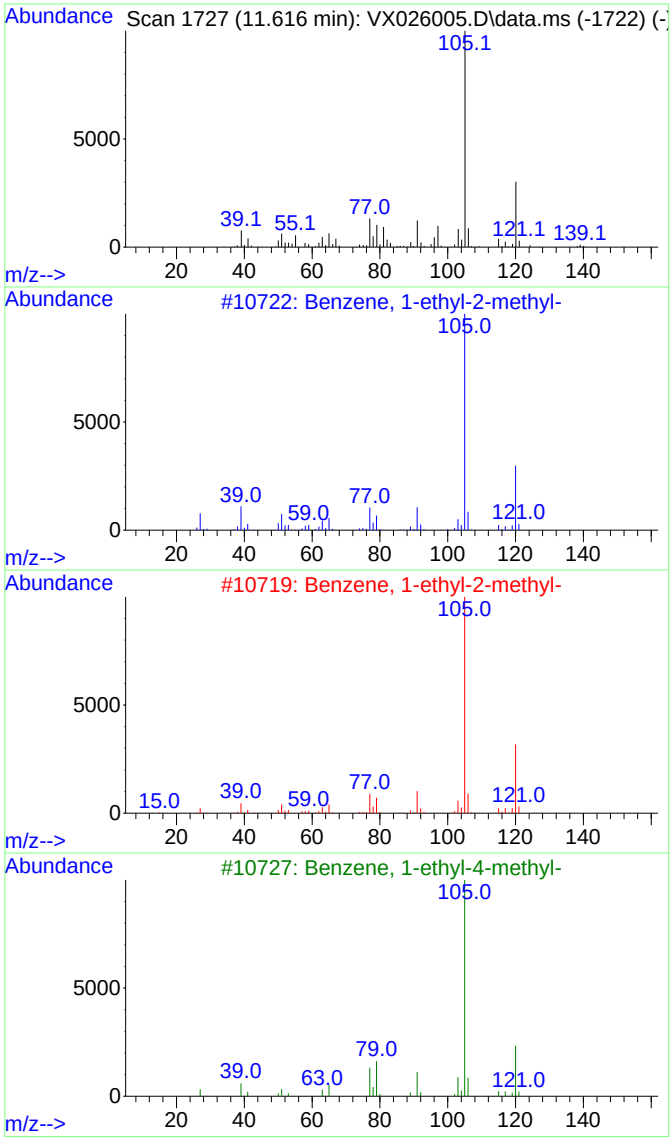
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

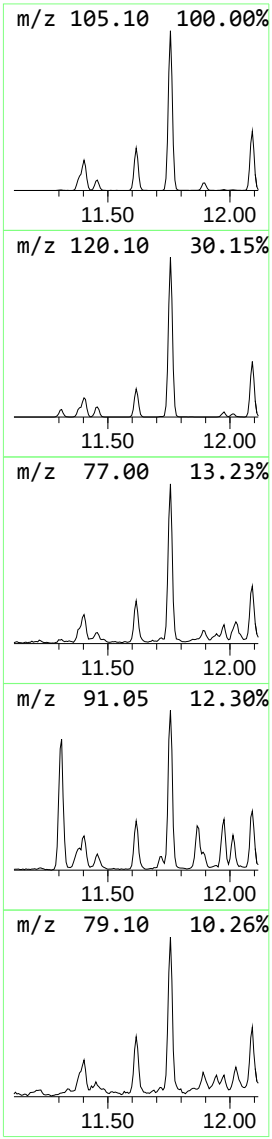
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene, 1-ethyl-4-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.616	21.75 ug/L	496282	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	76
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	76





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

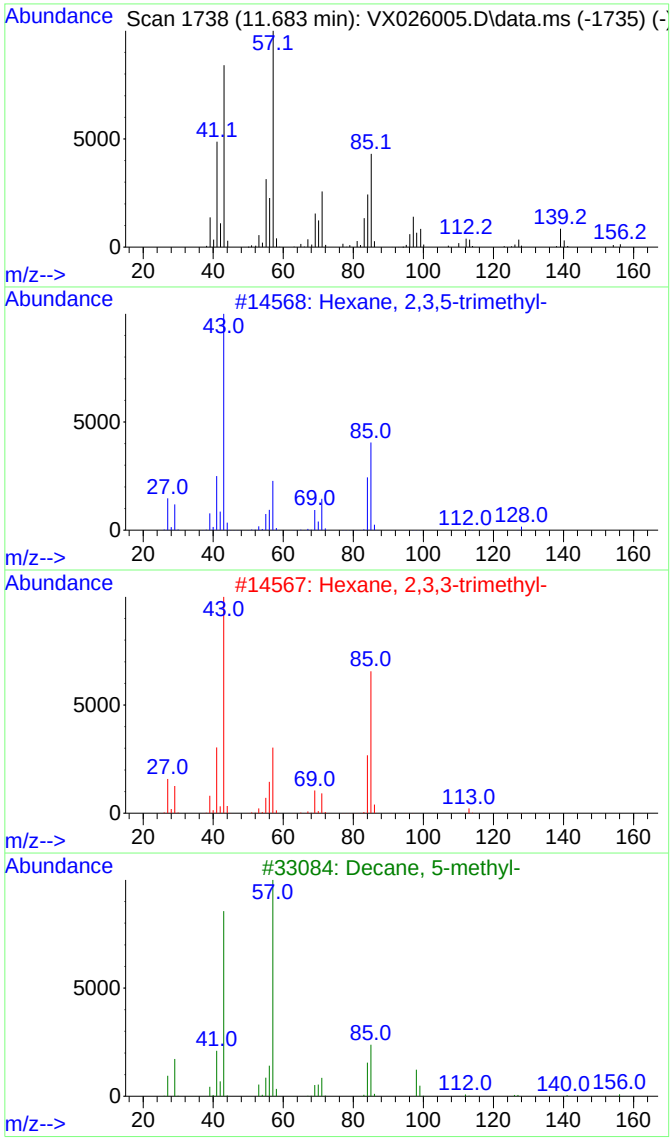
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

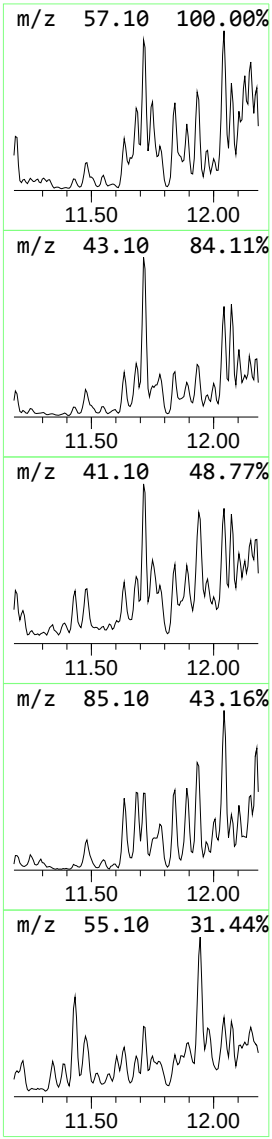
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.683	9.21 ug/L	210216	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	52
2	Hexane, 2,3,3-trimethyl-	128	C9H20	016747-28-7	50
3	Decane, 5-methyl-	156	C11H24	013151-35-4	49
4	Hexane, 2,2,3,3-tetramethyl-	142	C10H22	013475-81-5	47
5	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	46





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

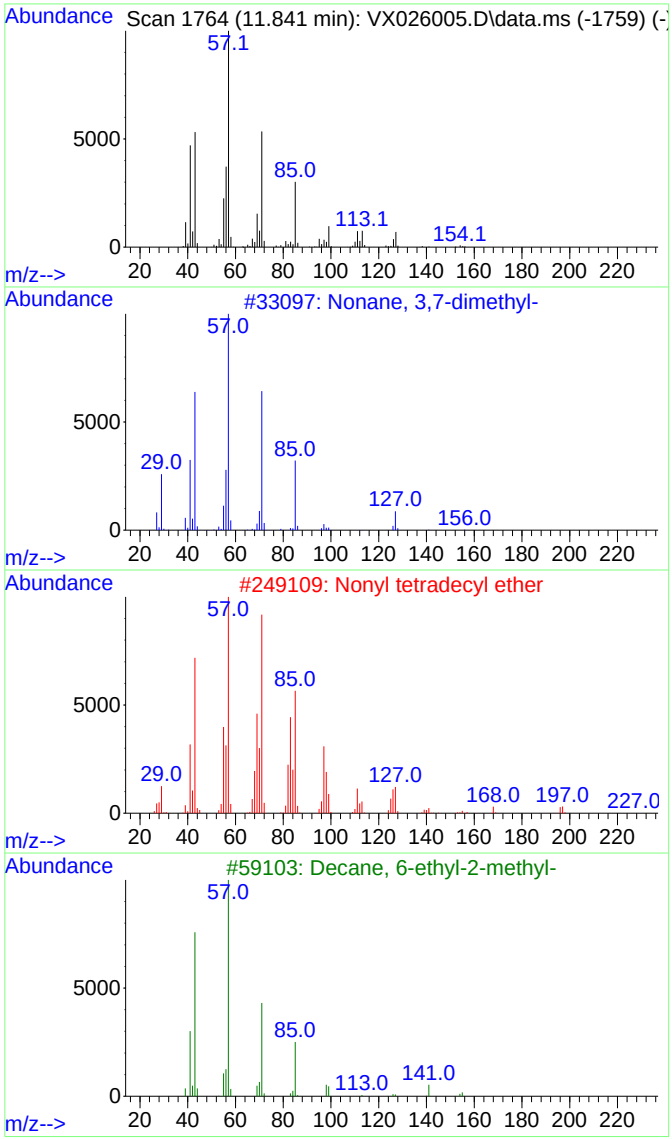
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

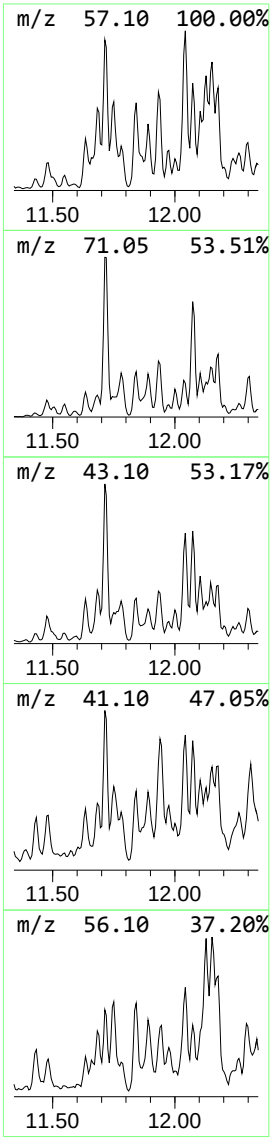
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.841	16.04 ug/L	365954	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	81
2	Nonyl tetradecyl ether	340	C23H48O	1000406-37-6	64
3	Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	59
4	Sulfurous acid, butyl nonyl ester	264	C13H28O3S	1000309-17-6	59
5	Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	47





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

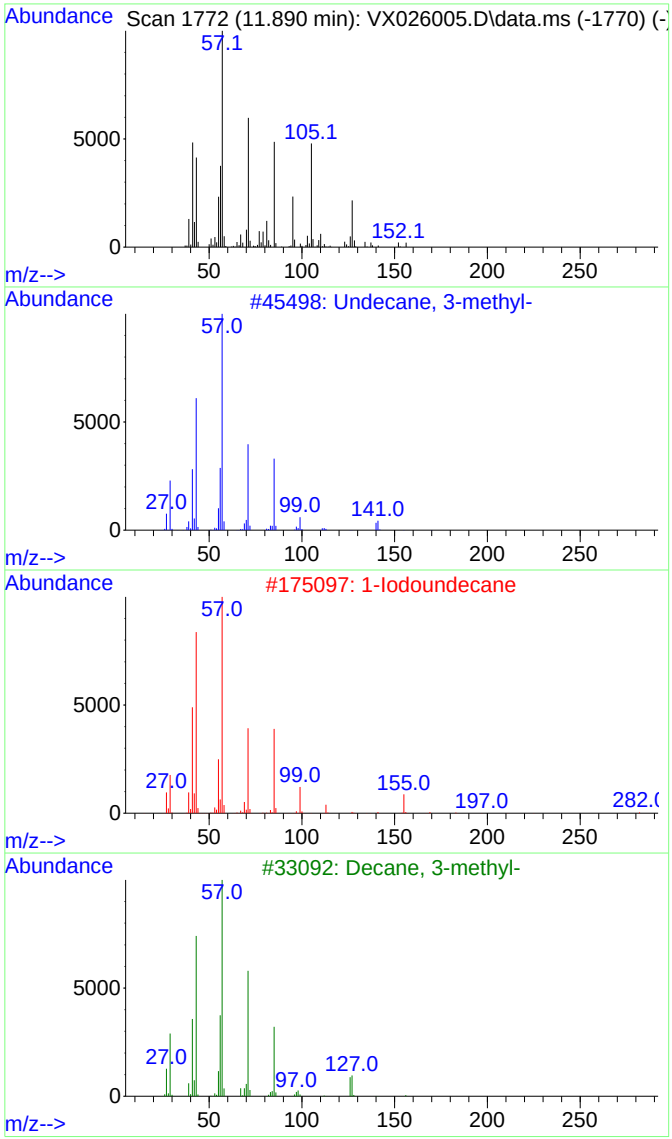
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

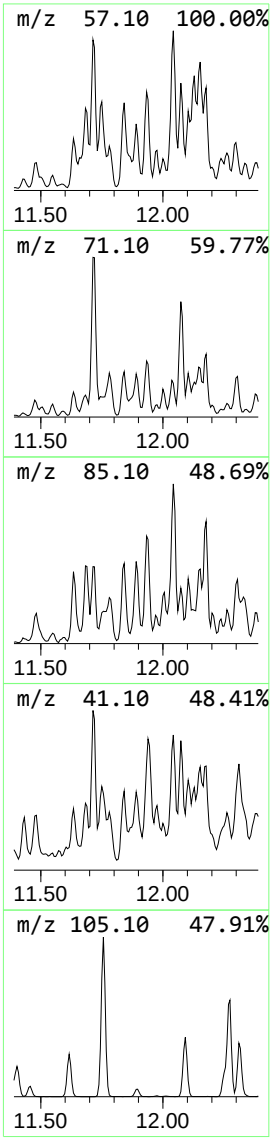
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.890	9.35 ug/L	213325	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3-methyl-	170	C12H26	001002-43-3	50
2	1-Iodoundecane	282	C11H23I	004282-44-4	47
3	Decane, 3-methyl-	156	C11H24	013151-34-3	43
4	Dodecane, 3-methyl-	184	C13H28	017312-57-1	43
5	Decane, 2,3,8-trimethyl-	184	C13H28	062238-14-6	38





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

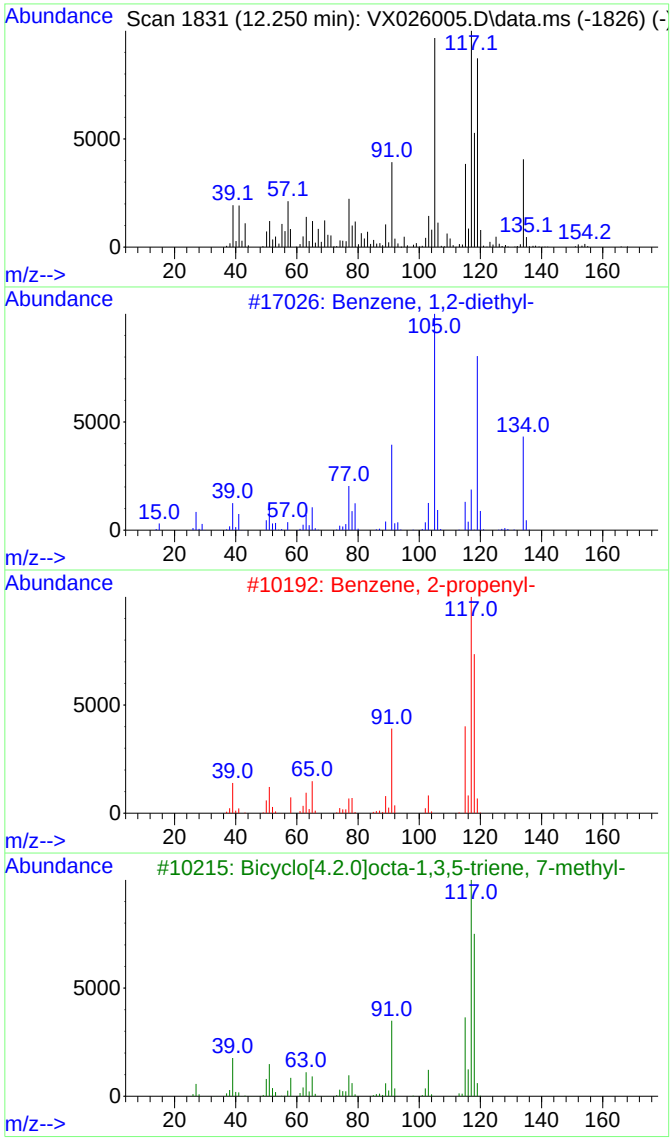
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

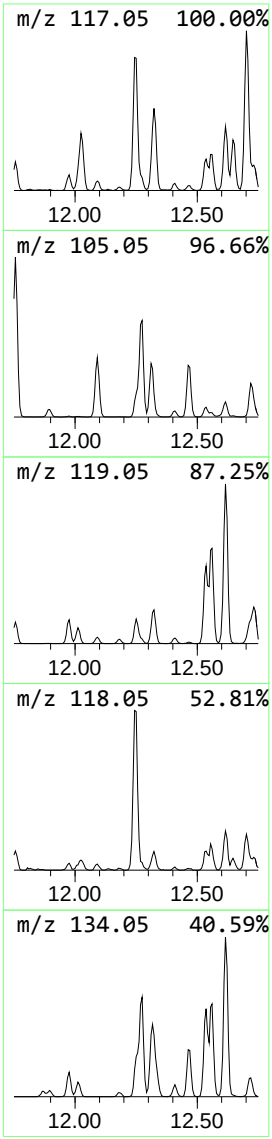
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Benzene, 1,2-diethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.250	20.51 ug/L	467878	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	87
2	Benzene, 2-propenyl-	118	C9H10	000300-57-2	80
3	Bicyclo[4.2.0]octa-1,3,5-triene,...	118	C9H10	055337-80-9	80
4	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	78
5	Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	60





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

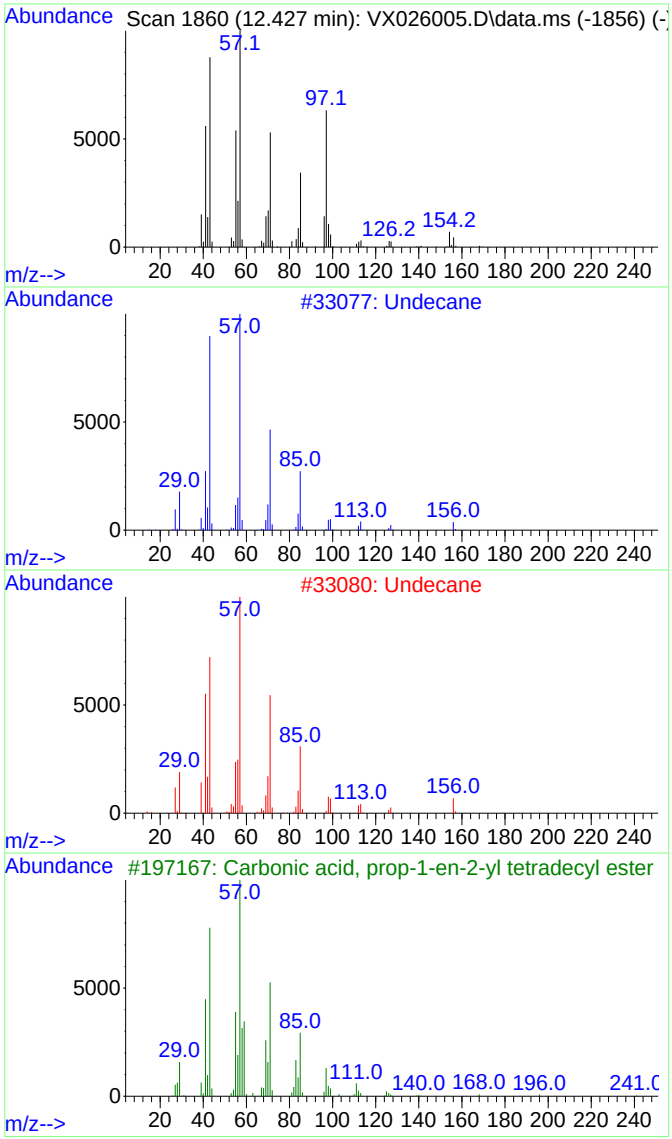
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

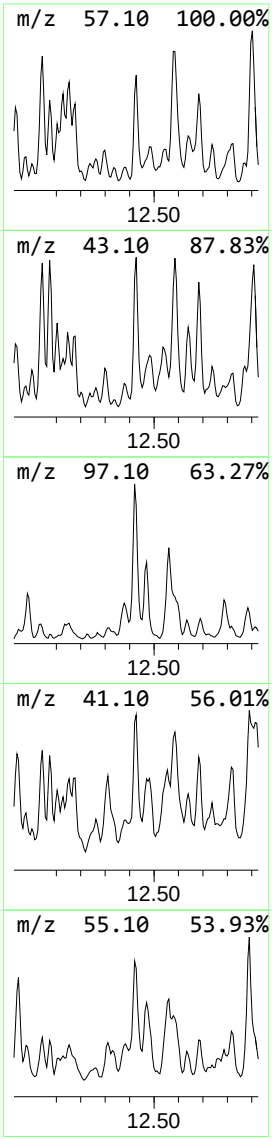
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.427	22.16 ug/L	505502	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	83
2	Undecane	156	C11H24	001120-21-4	60
3	Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	58
4	Undecane	156	C11H24	001120-21-4	58
5	Undecane	156	C11H24	001120-21-4	55





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

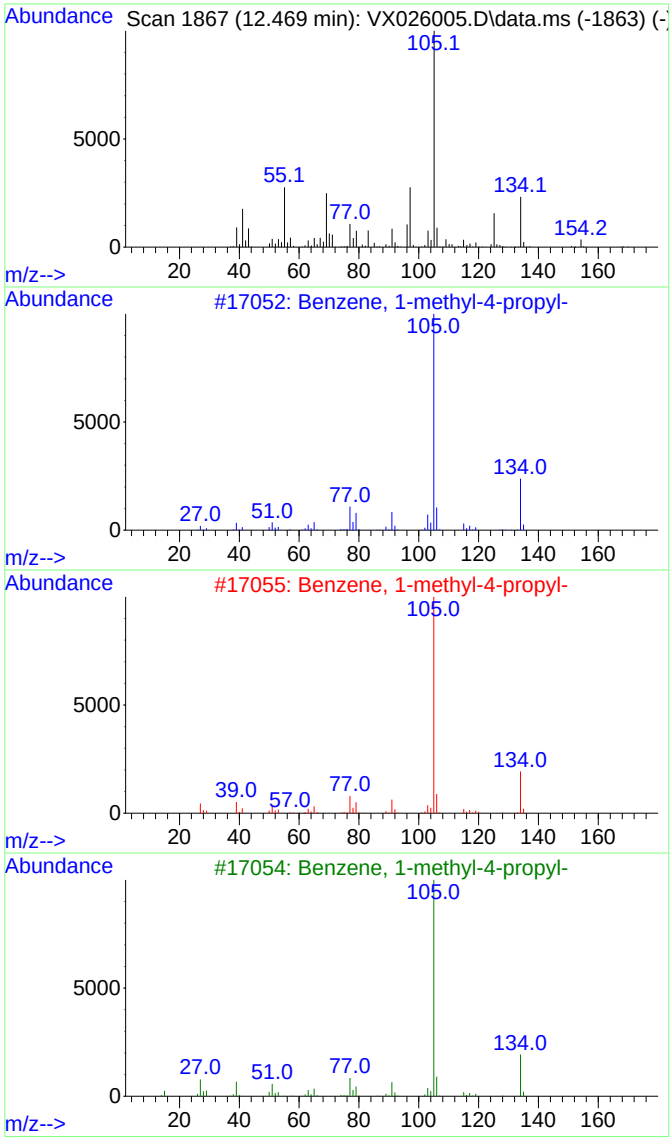
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

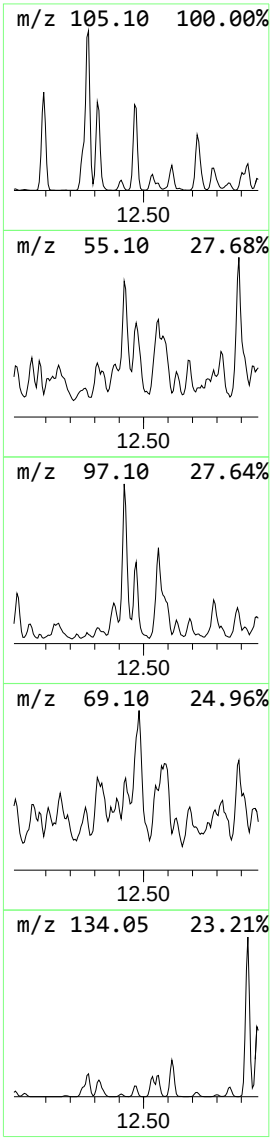
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Benzene, 1-methyl-4-propyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.469	33.75 ug/L	770049	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	90
2	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	55
3	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	55
4	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	55
5	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	55





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

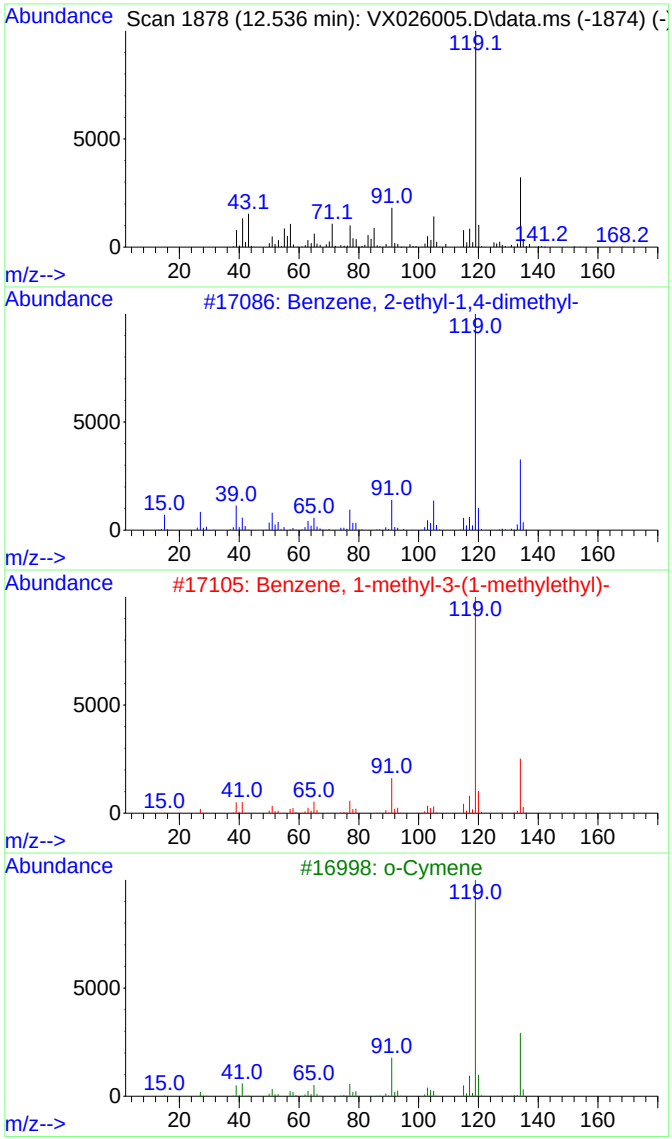
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

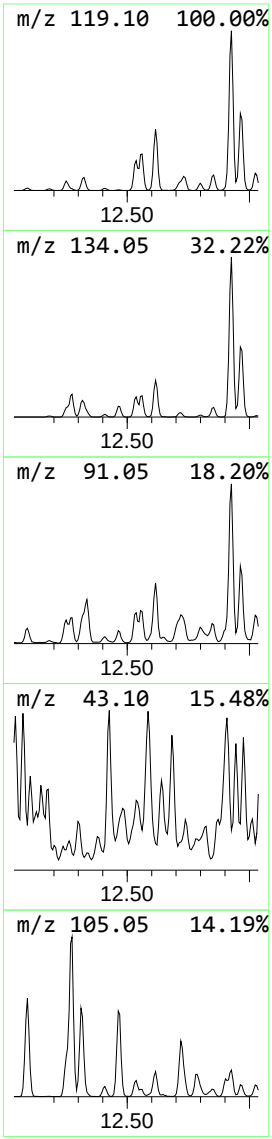
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.536	21.28 ug/L	485593	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
3	o-Cymene	134	C10H14	000527-84-4	95
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
5	p-Cymene	134	C10H14	000099-87-6	94





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Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

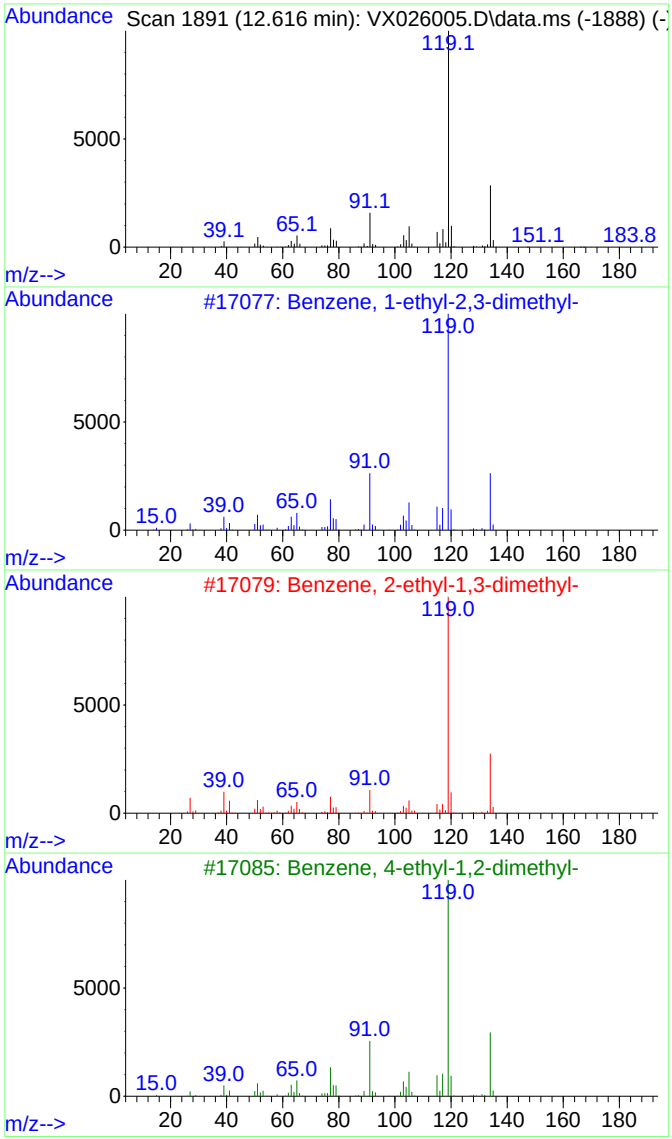
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

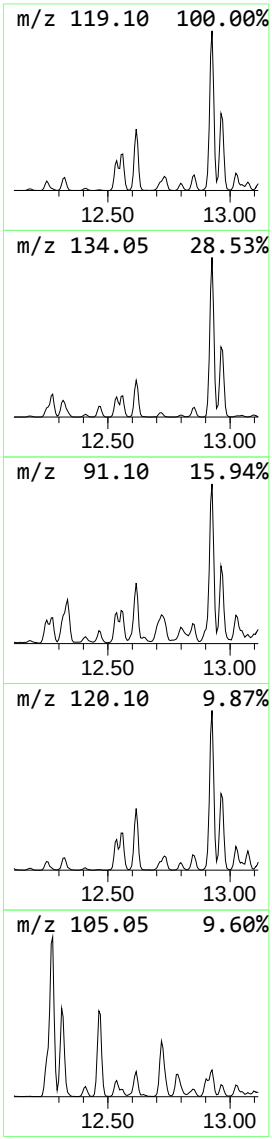
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.616	19.25 ug/L	439106	1,4-Dichlorobenzene-d4	12.024

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





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

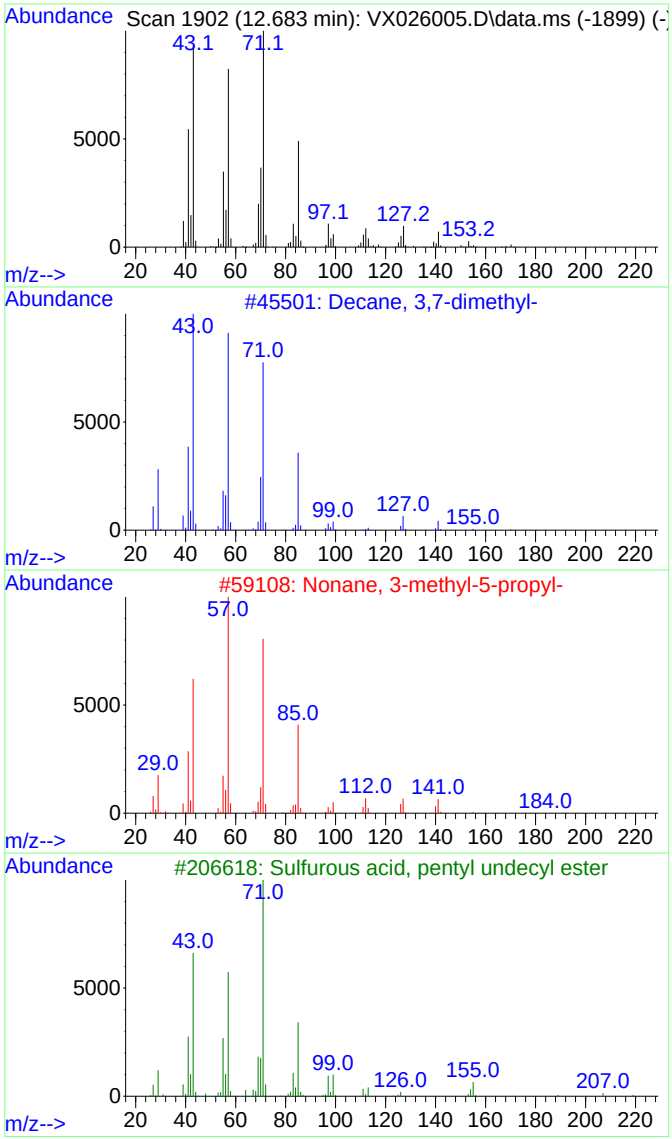
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

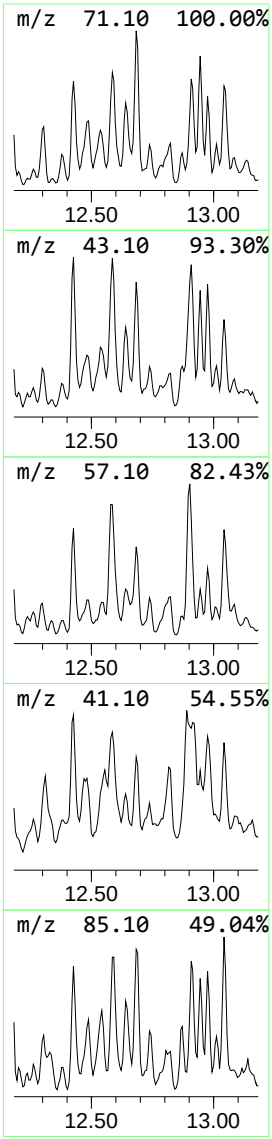
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.683	16.77 ug/L	382546	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	90
2	Nonane, 3-methyl-5-propyl-	184	C13H28	031081-18-2	80
3	Sulfurous acid, pentyl undecyl e...	306	C16H34O3S	1000309-14-4	80
4	Undecane, 4-methyl-	170	C12H26	002980-69-0	64
5	Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	59





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

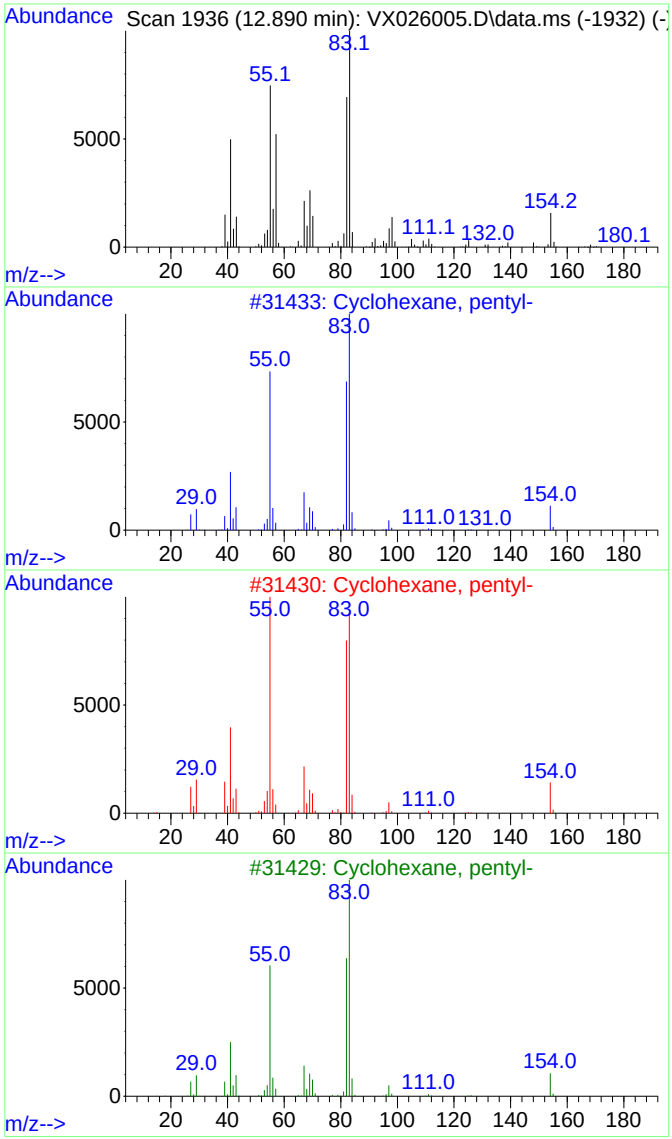
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

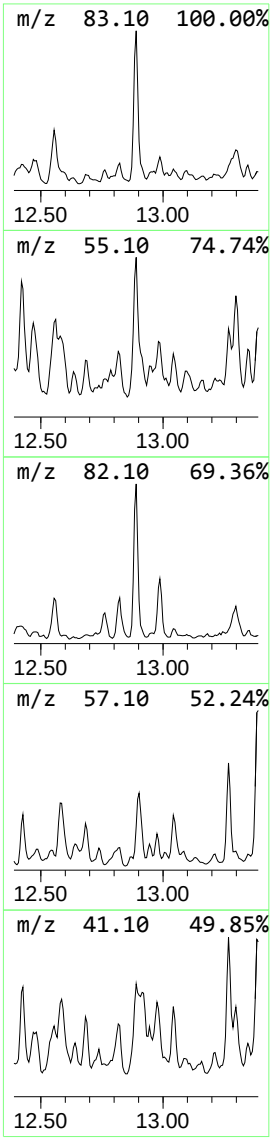
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 (DEL) Alkane: Cyclic12.890 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.890	30.52 ug/L	696333	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, pentyl-	154	C11H22	004292-92-6	90
2	Cyclohexane, pentyl-	154	C11H22	004292-92-6	90
3	Cyclohexane, pentyl-	154	C11H22	004292-92-6	74
4	Cyclohexane, ethyl-	112	C8H16	001678-91-7	64
5	Cyclohexane, butyl-	140	C10H20	001678-93-9	59





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

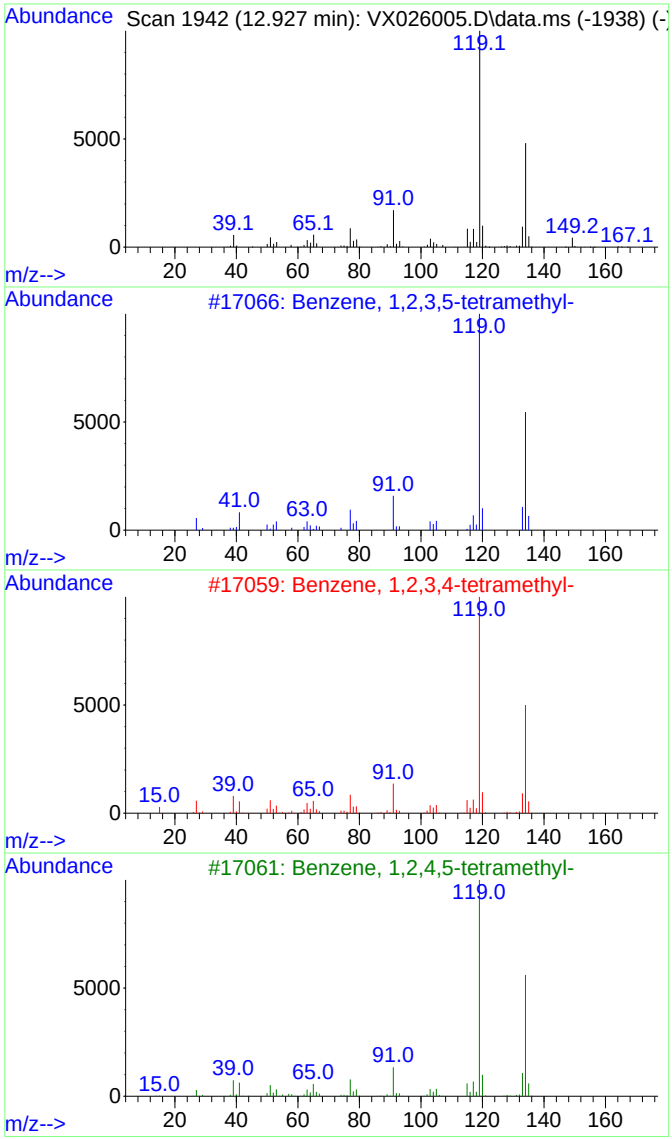
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

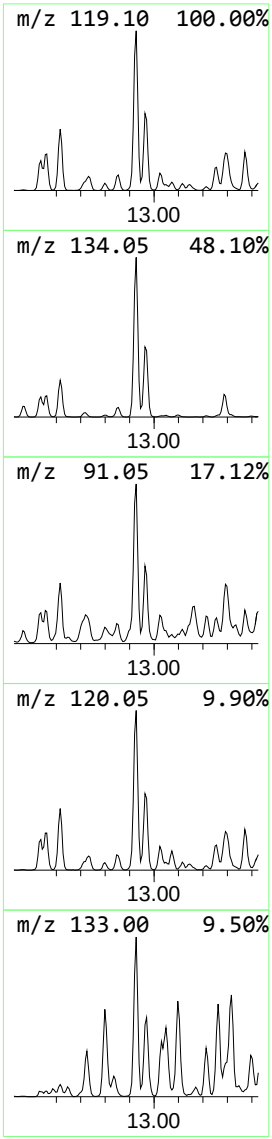
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.927	109.92 ug/L	2507690	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	97
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
4	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

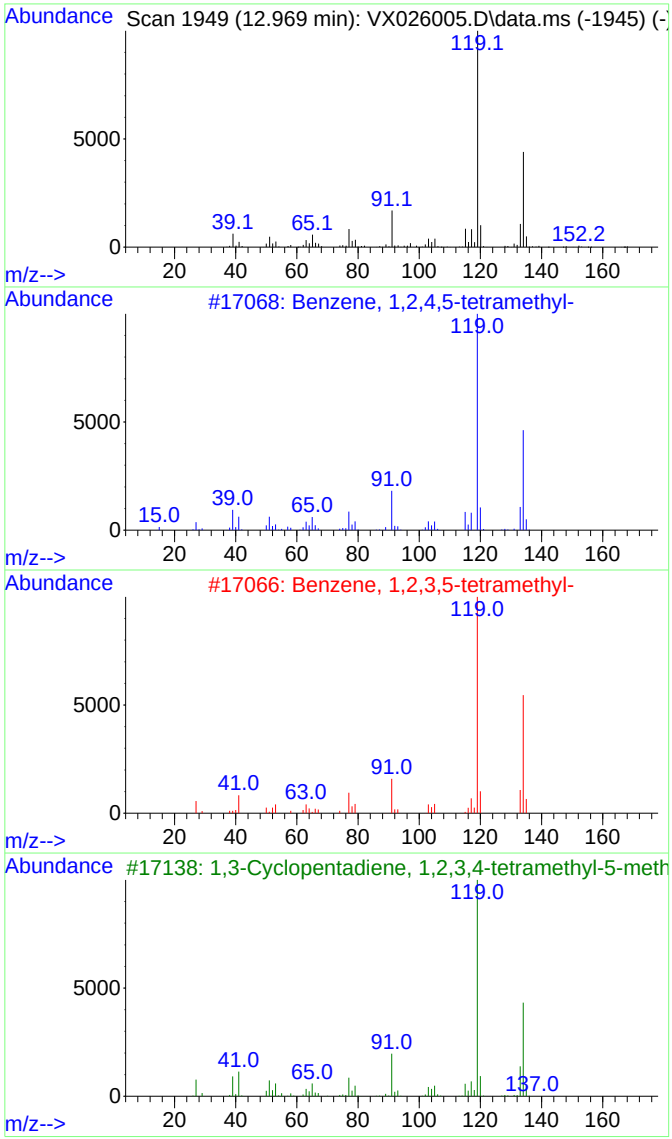
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

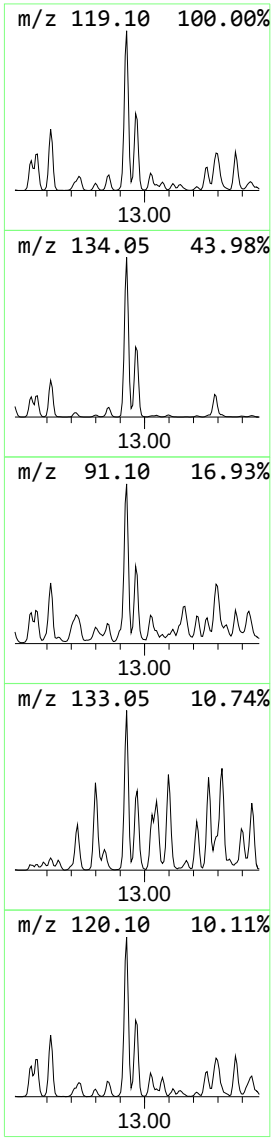
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.969	65.67 ug/L	1498160	1,4-Dichlorobenzene-d4	12.024

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





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

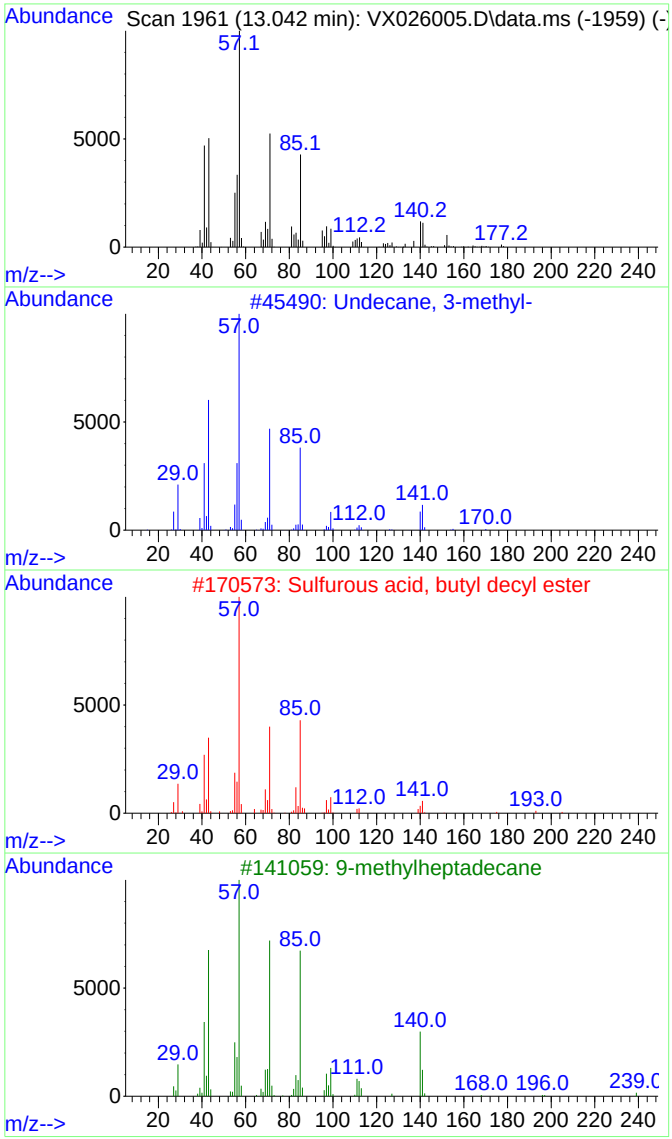
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

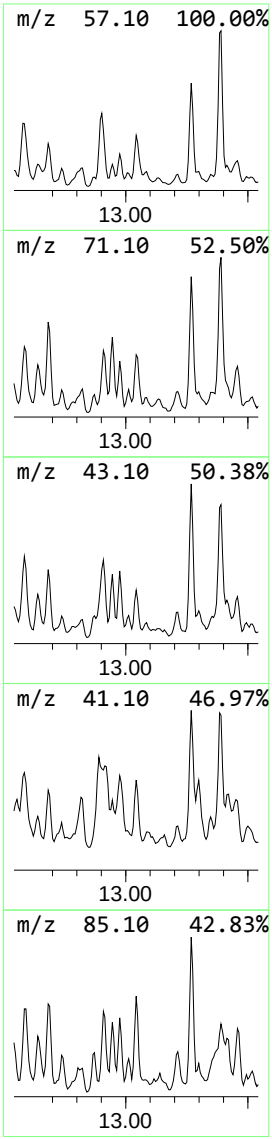
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.042	19.23 ug/L	438637	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3-methyl-	170	C12H26	001002-43-3	90
2	Sulfurous acid, butyl decyl ester	278	C14H30O3S	1000309-17-7	80
3	9-methylheptadecane	254	C18H38	026741-18-4	72
4	Undecane, 3-methyl-	170	C12H26	001002-43-3	59
5	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	59





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

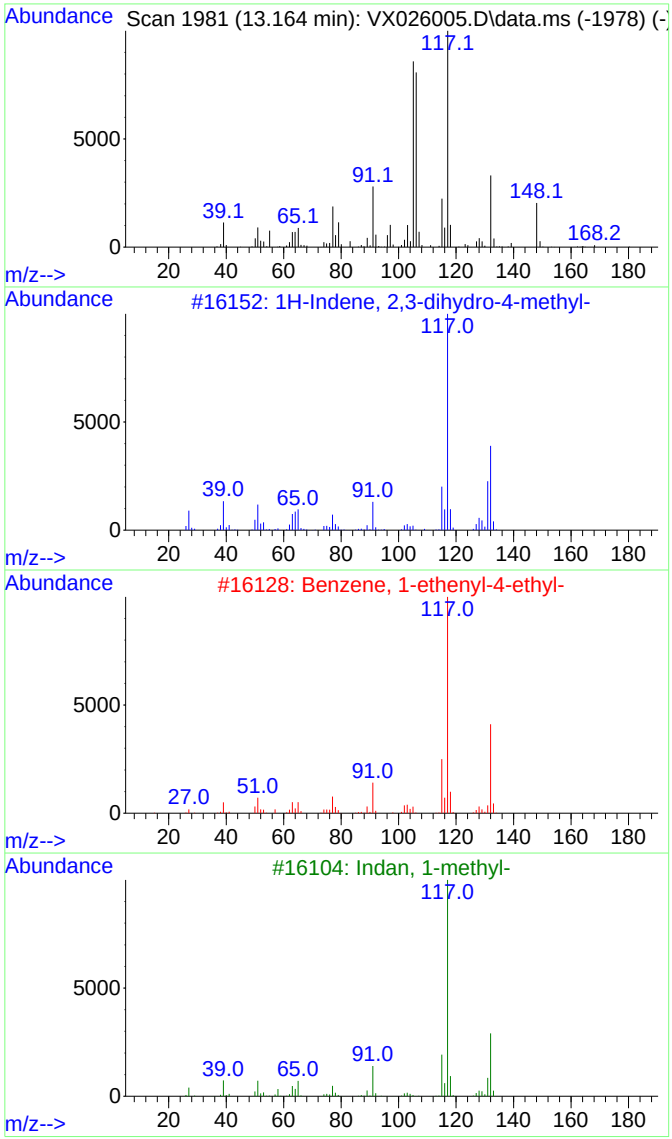
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

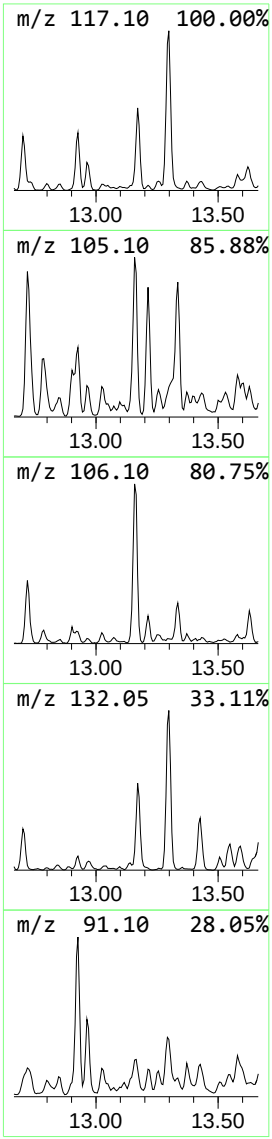
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.164	20.17 ug/L	460197	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	50
2	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	50
3	Indan, 1-methyl-	132	C10H12	000767-58-8	50
4	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	46
5	1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	45





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

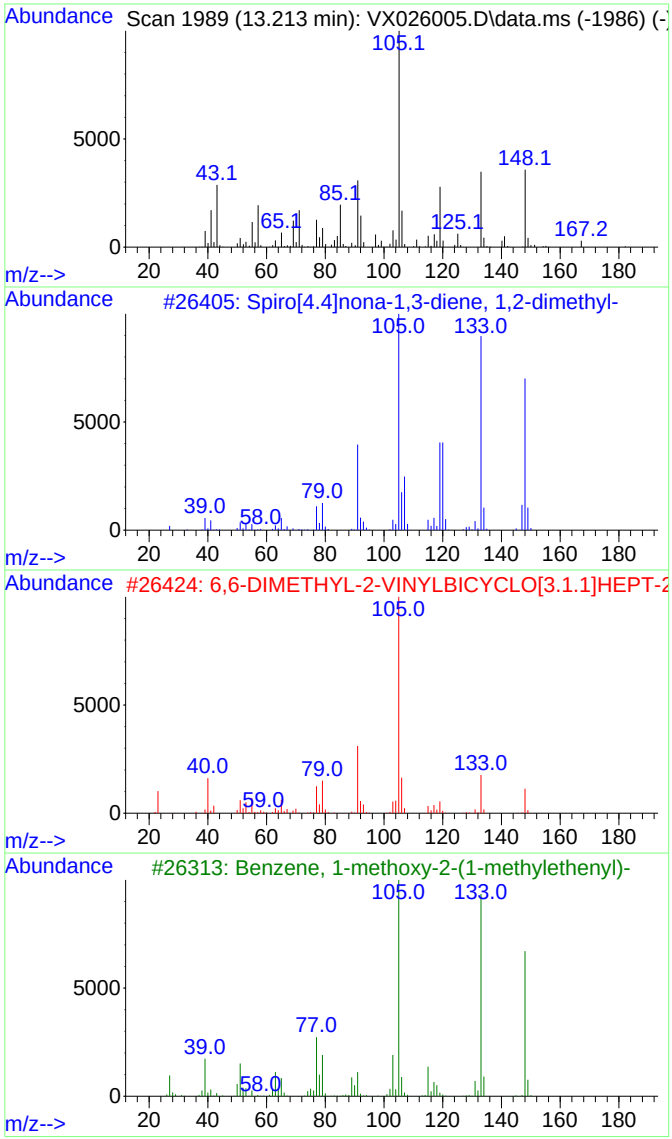
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

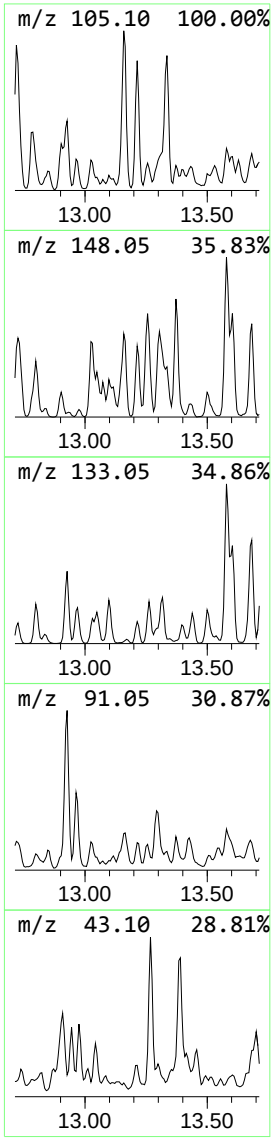
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Spiro[4.4]nona-1,3-diene, 1... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.213	11.52 ug/L	262856	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Spiro[4.4]nona-1,3-diene, 1,2-di...	148	C11H16	1000163-57-6	64
2	6,6-DIMETHYL-2-VINYLBICYCLO[3.1....	148	C11H16	000473-00-7	52
3	Benzene, 1-methoxy-2-(1-methylet...	148	C10H12O	010278-02-1	43
4	3a,6-Methano-3aH-indene, 2,3,4,5...	134	C10H14	098640-10-9	38
5	Benzene, 1-methyl-4-butyl	148	C11H16	001595-05-7	38





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

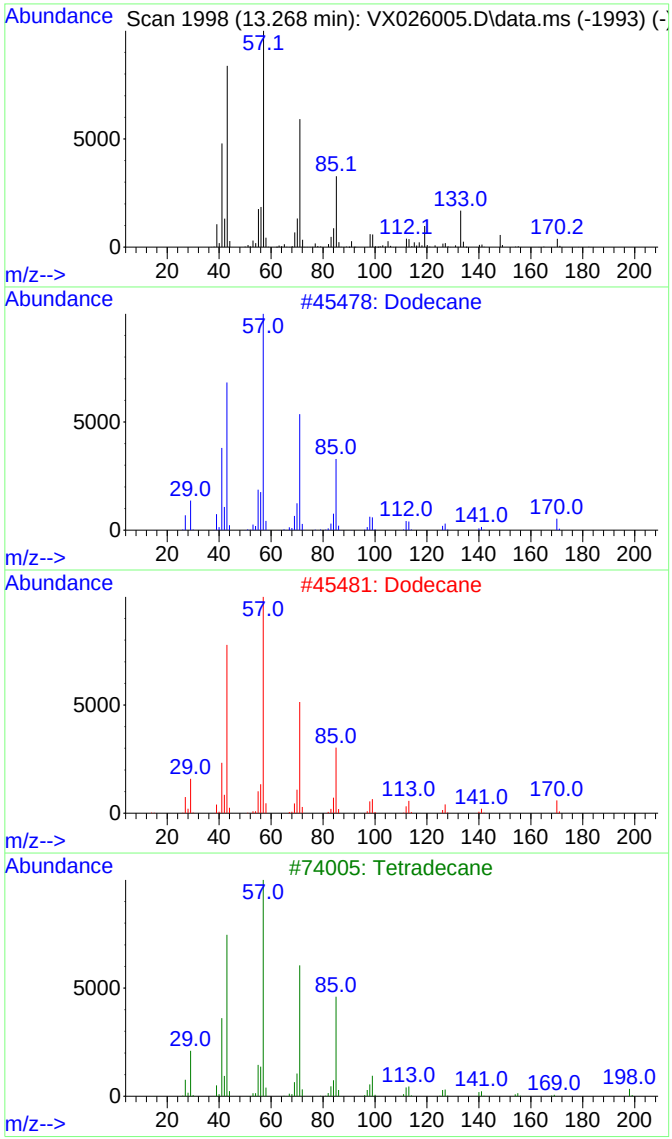
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

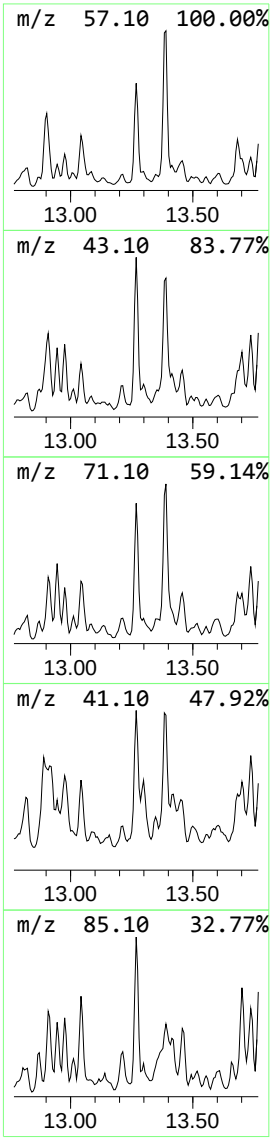
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.268	47.81 ug/L	1090680	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	93
2	Dodecane	170	C12H26	000112-40-3	68
3	Tetradecane	198	C14H30	000629-59-4	64
4	Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	64
5	Tridecane	184	C13H28	000629-50-5	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

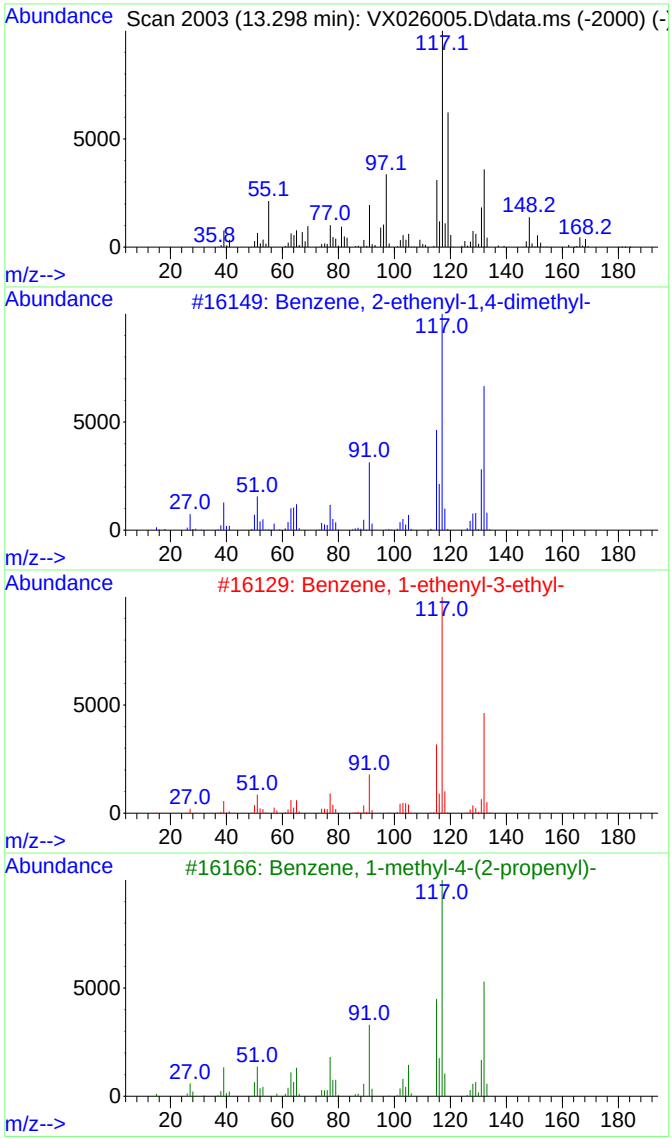
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

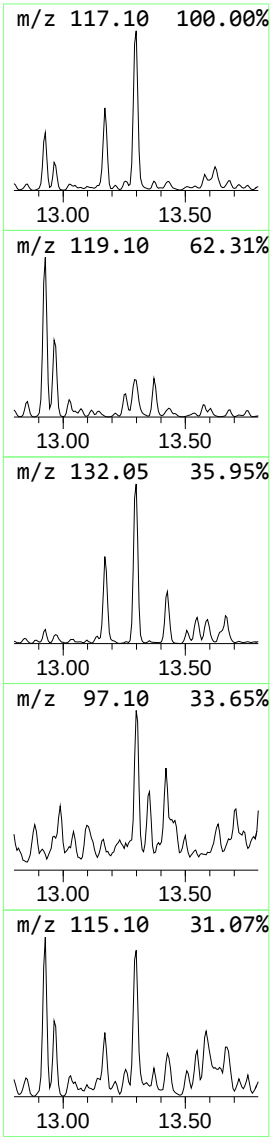
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.299	61.24 ug/L	1397210	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	94
2	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	91
3	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	83
4	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	83
5	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

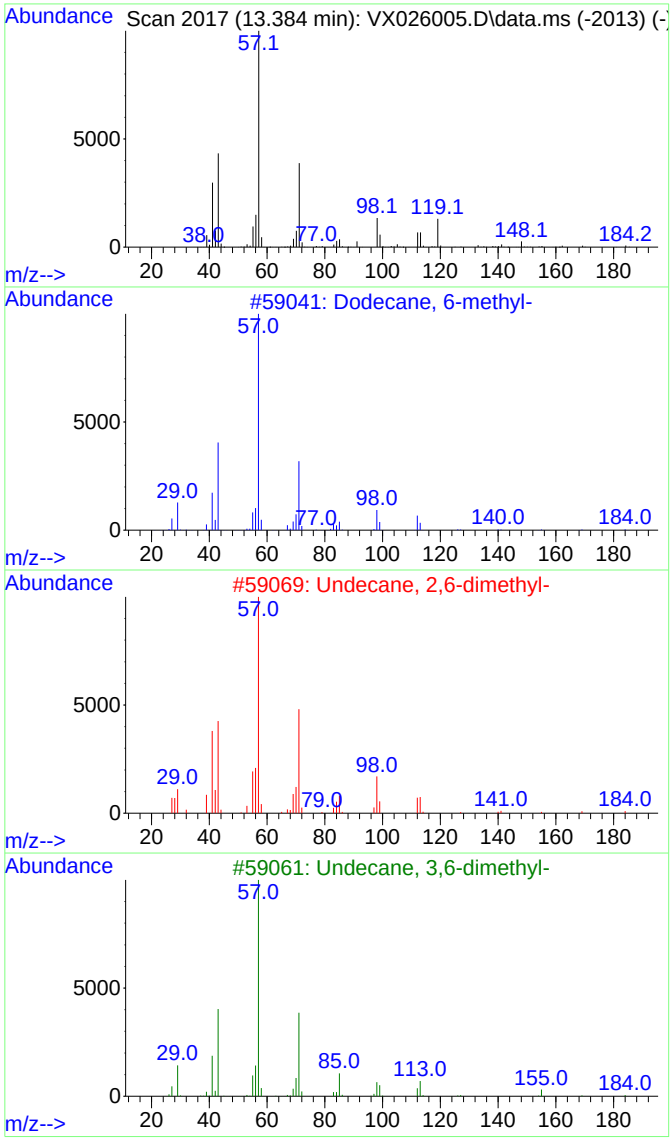
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

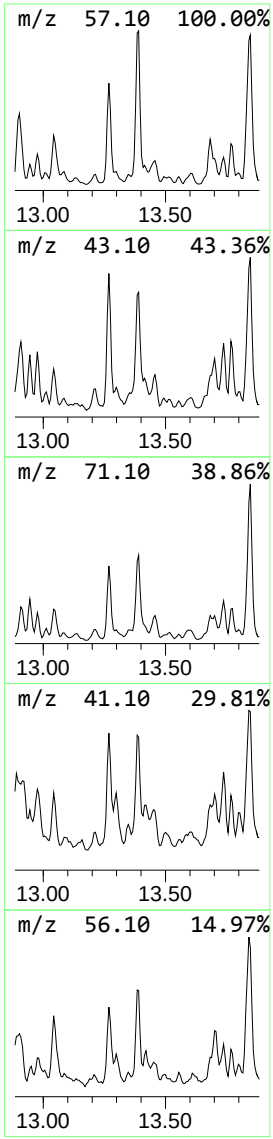
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.384	59.40 ug/L	1355260	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 6-methyl-	184	C13H28	006044-71-9	95
2	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	83
3	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	81
4	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	80
5	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

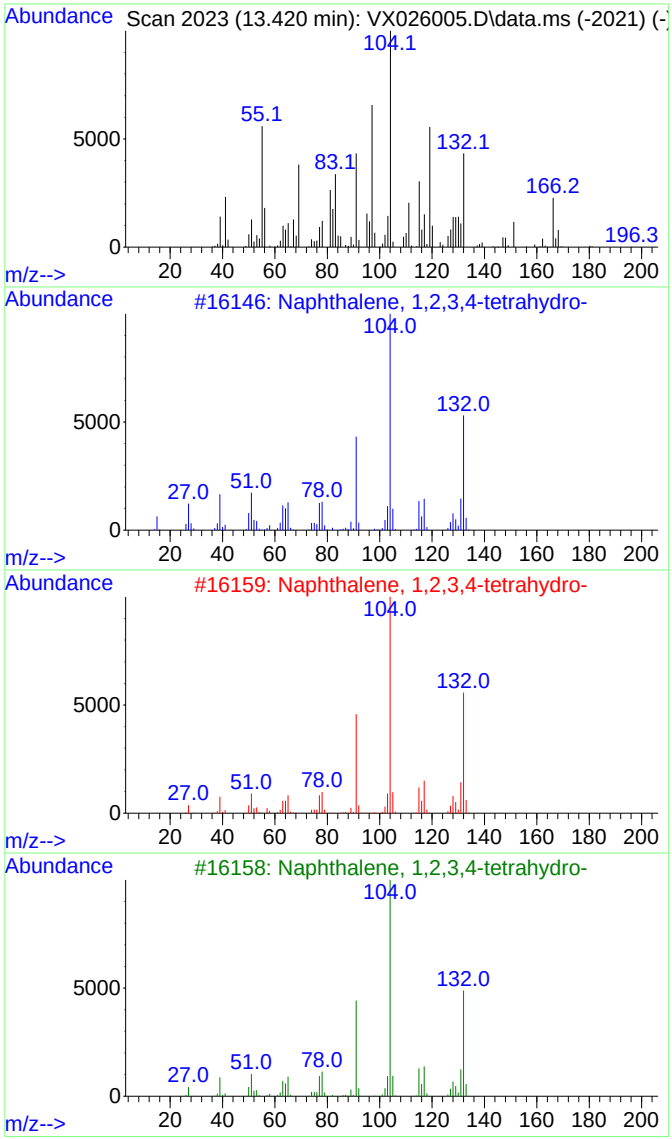
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

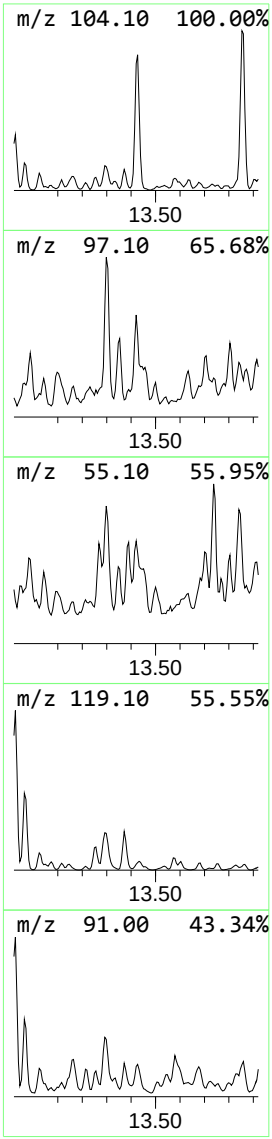
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.420	57.61 ug/L	1314400	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	60
2	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	60
3	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	60
4	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	46
5	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	46





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

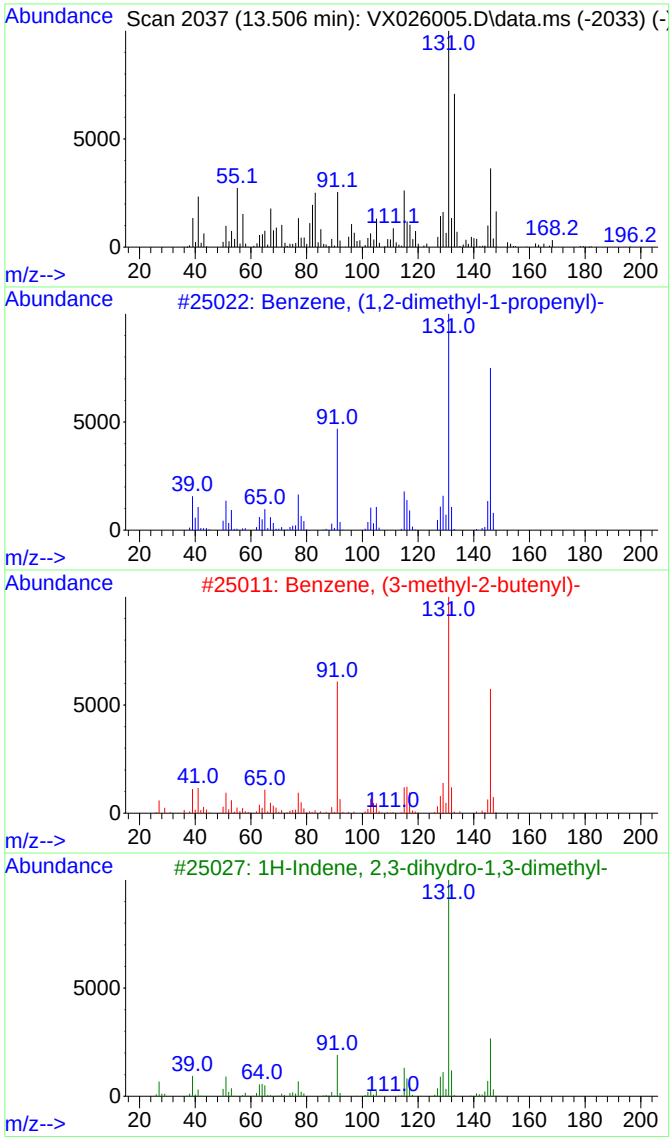
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

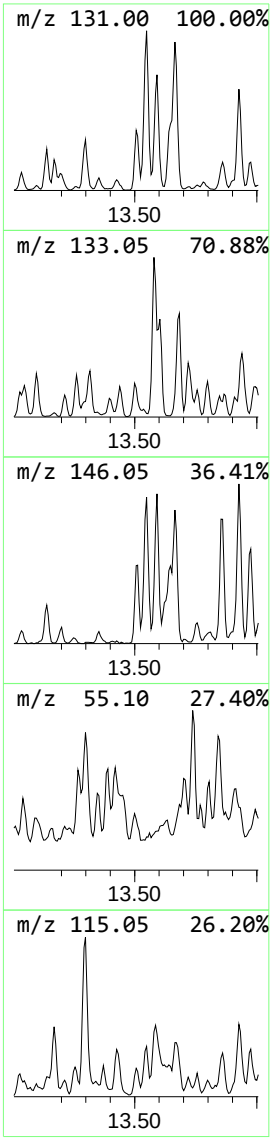
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Benzene, (1,2-dimethyl-1-pr... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.506	18.07 ug/L	412140	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	95
2	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	94
3	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	92
4	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	89
5	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	86





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

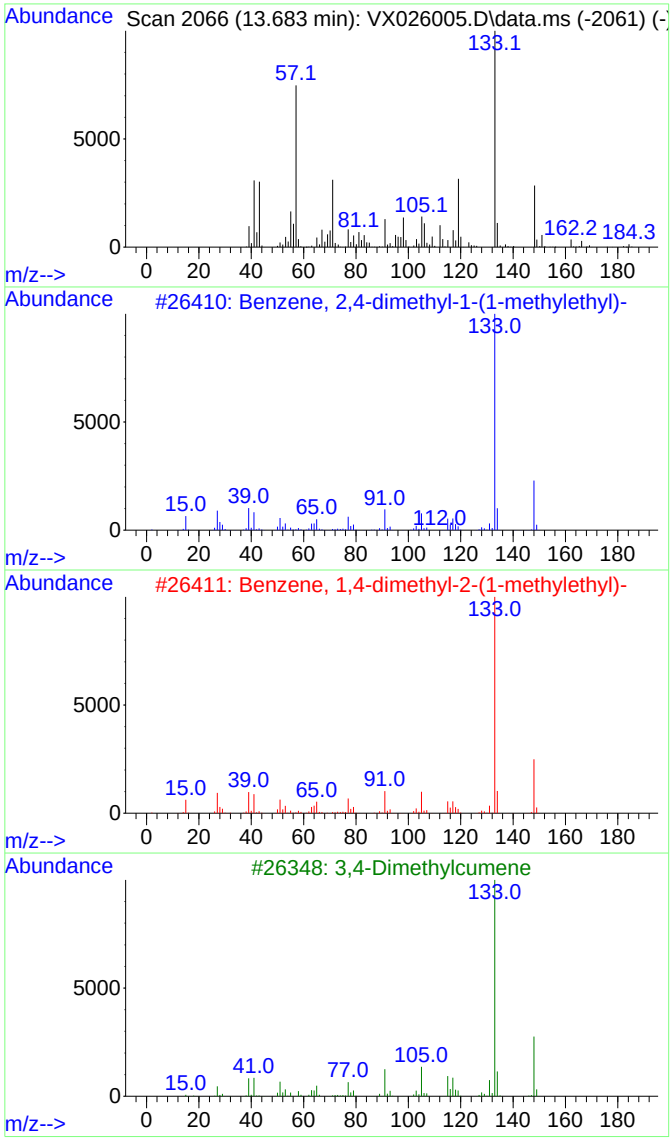
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

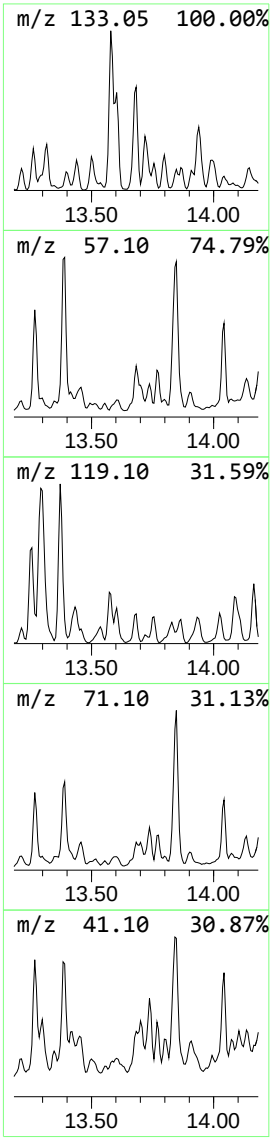
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 Benzene, 2,4-dimethyl-1-(1-... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.683	30.44 ug/L	694384	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2,4-dimethyl-1-(1-methy...	148	C11H16	004706-89-2	55
2	Benzene, 1,4-dimethyl-2-(1-methy...	148	C11H16	004132-72-3	49
3	3,4-Dimethylcumene	148	C11H16	1000370-34-1	49
4	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	49
5	Benzene, 1-ethyl-2,4,5-trimethyl-	148	C11H16	017851-27-3	49





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

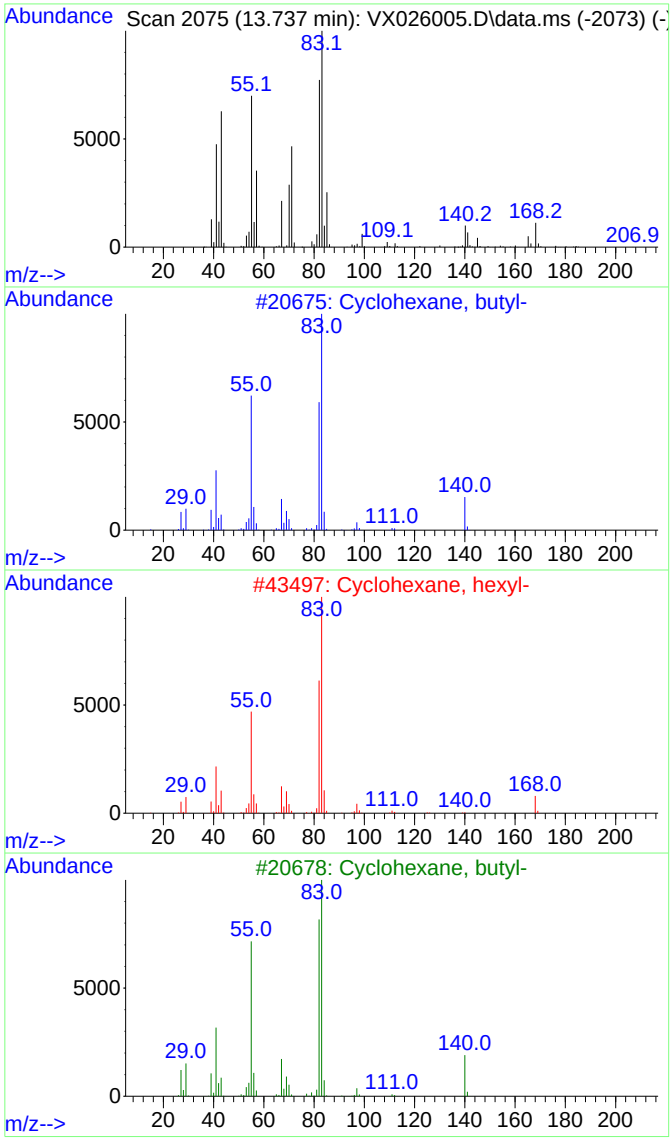
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

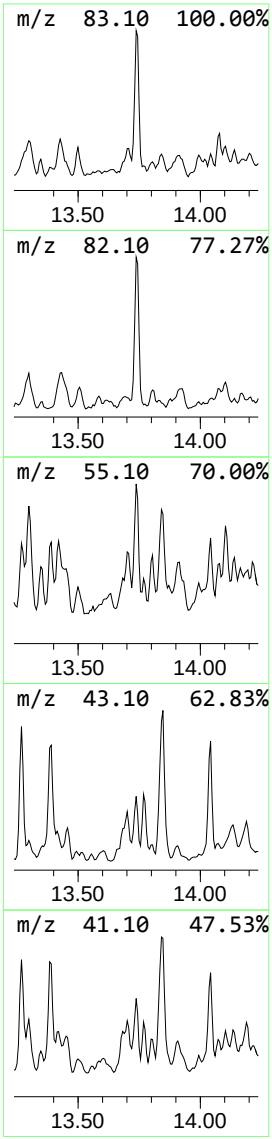
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 (DEL) Alkane: Cyclic13.737 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.737	30.73 ug/L	701099	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, butyl-	140	C10H20	001678-93-9	58
2	Cyclohexane, hexyl-	168	C12H24	004292-75-5	53
3	Cyclohexane, butyl-	140	C10H20	001678-93-9	53
4	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	50
5	Cyclohexane, octyl-	196	C14H28	001795-15-9	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

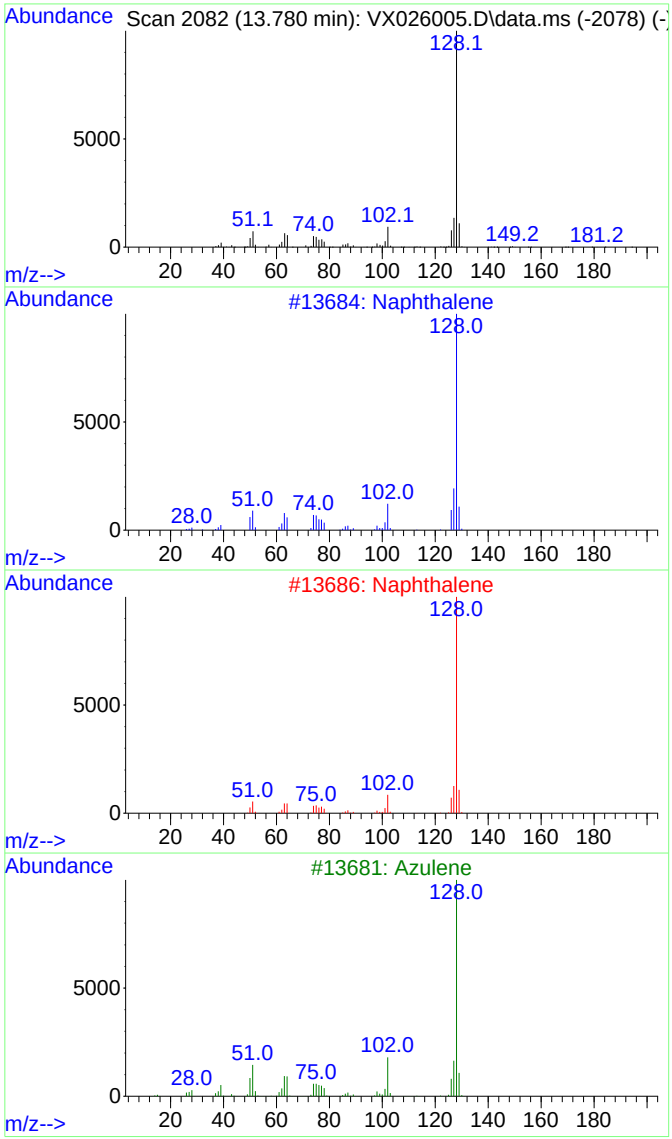
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

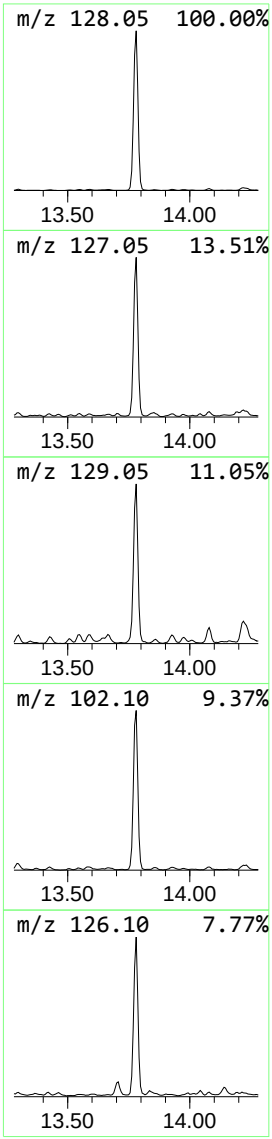
****

Peak Number 35 Azulene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.780	194.26 ug/L	4431950	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene	128	C10H8	000091-20-3	97
2	Naphthalene	128	C10H8	000091-20-3	95
3	Azulene	128	C10H8	000275-51-4	91
4	Azulene	128	C10H8	000275-51-4	91
5	Azulene	128	C10H8	000275-51-4	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

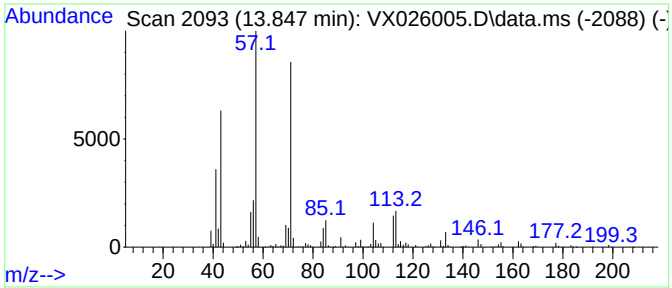
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

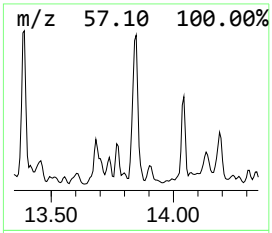
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

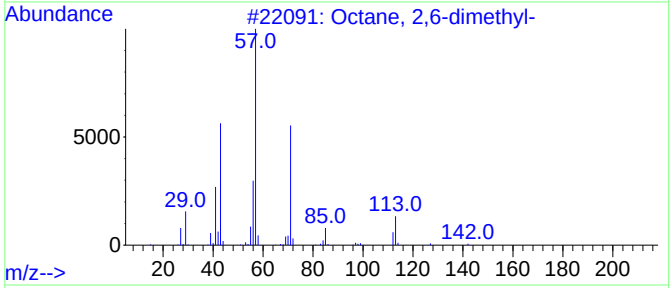
****
Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 7

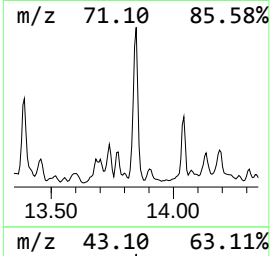
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.847	83.51 ug/L	1905170	1,4-Dichlorobenzene-d4	12.024

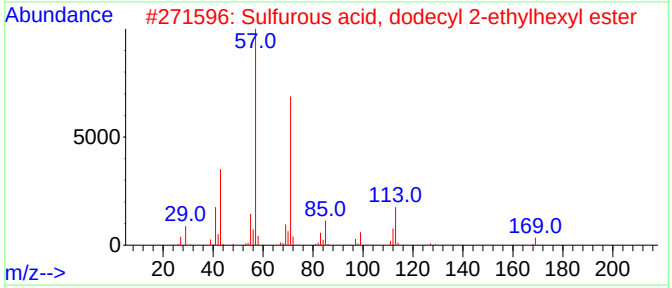
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	80
2	Sulfurous acid, dodecyl 2-ethylh...	362	C20H42O3S	1000309-19-5	72
3	Sulfurous acid, 2-ethylhexyl tri...	376	C21H44O3S	1000309-19-6	64
4	Nonane, 4-methyl-5-propyl-	184	C13H28	062185-55-1	62
5	Tridecane, 7-methyl-	198	C14H30	026730-14-3	62

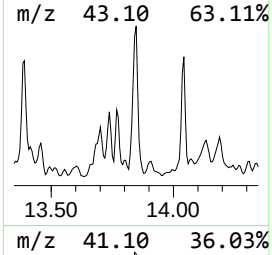


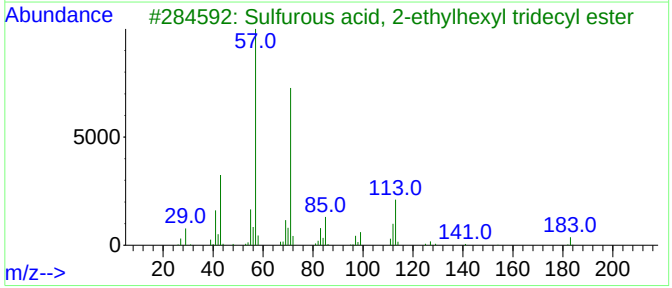


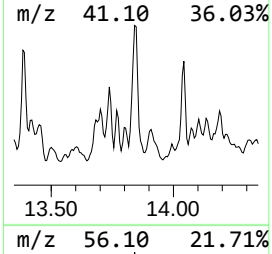


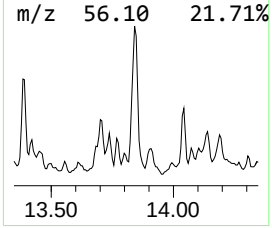












Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

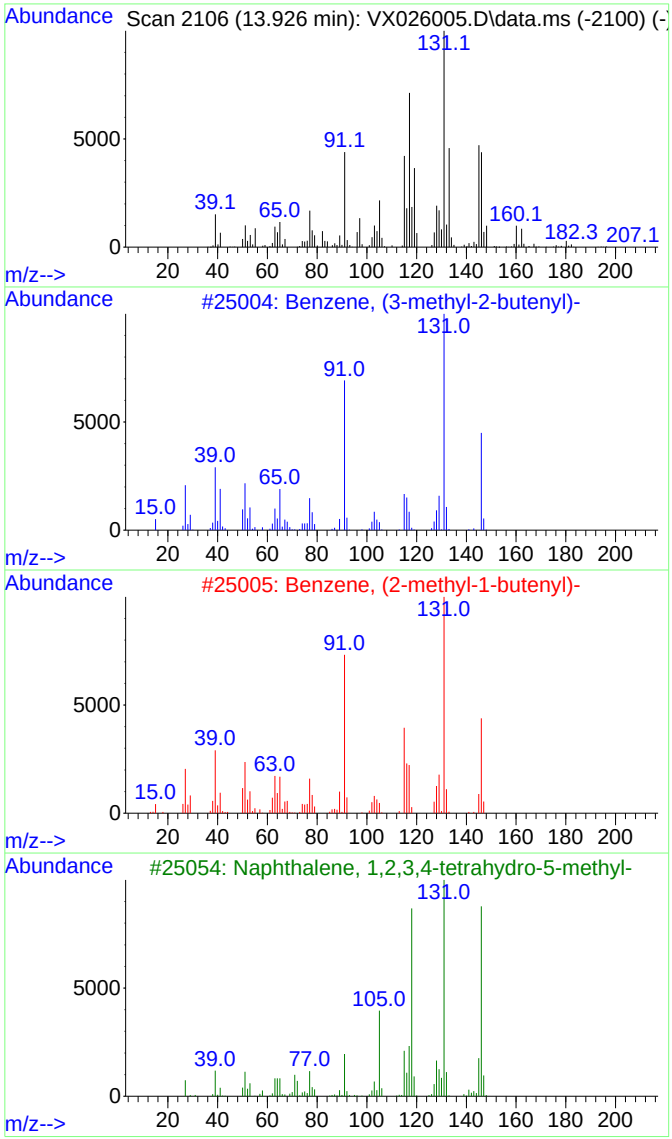
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

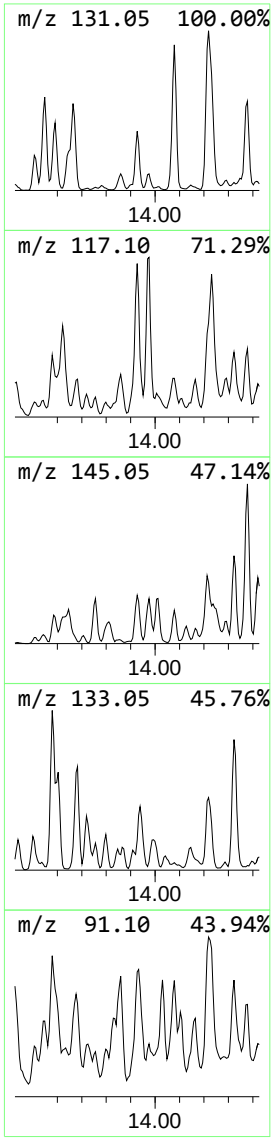
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 Benzene, (3-methyl-2-butenyl)- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.926	38.71 ug/L	883241	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	60
2	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	55
3	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	53
4	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	53
5	Benzeneacetaldehyde, .alpha.-eth...	146	C10H10O	004411-89-6	51





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

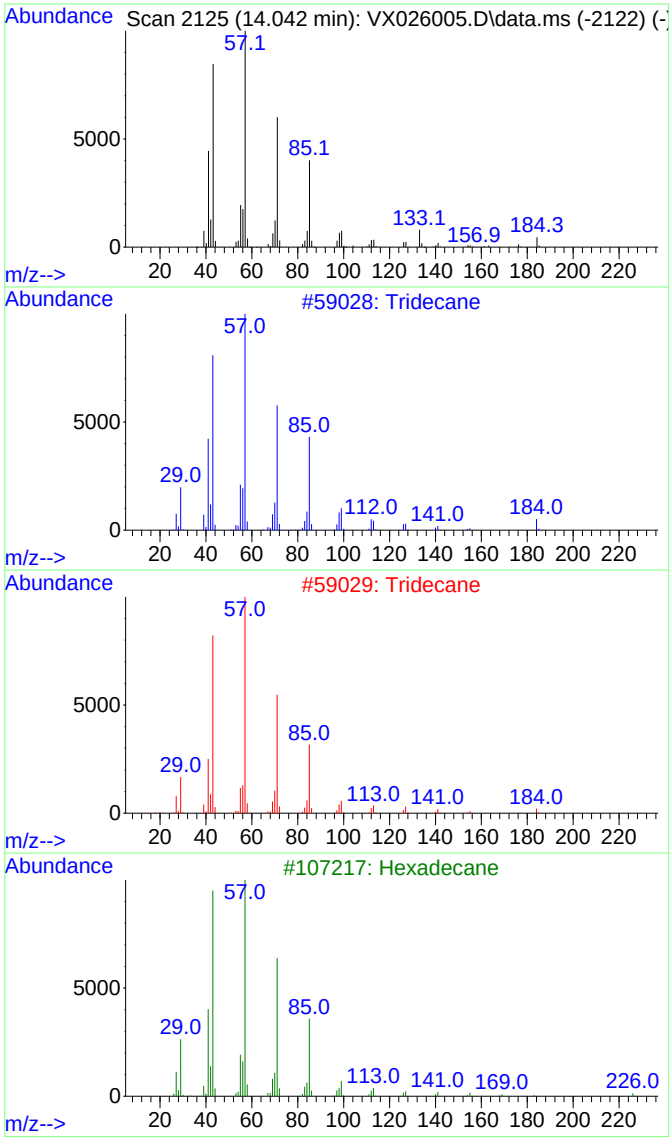
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

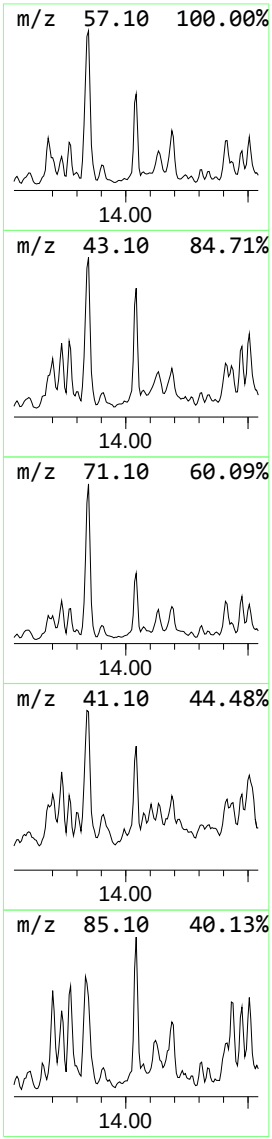
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.042	20.21 ug/L	461110	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	97
2	Tridecane	184	C13H28	000629-50-5	91
3	Hexadecane	226	C16H34	000544-76-3	87
4	Tetradecane	198	C14H30	000629-59-4	86
5	Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	86





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

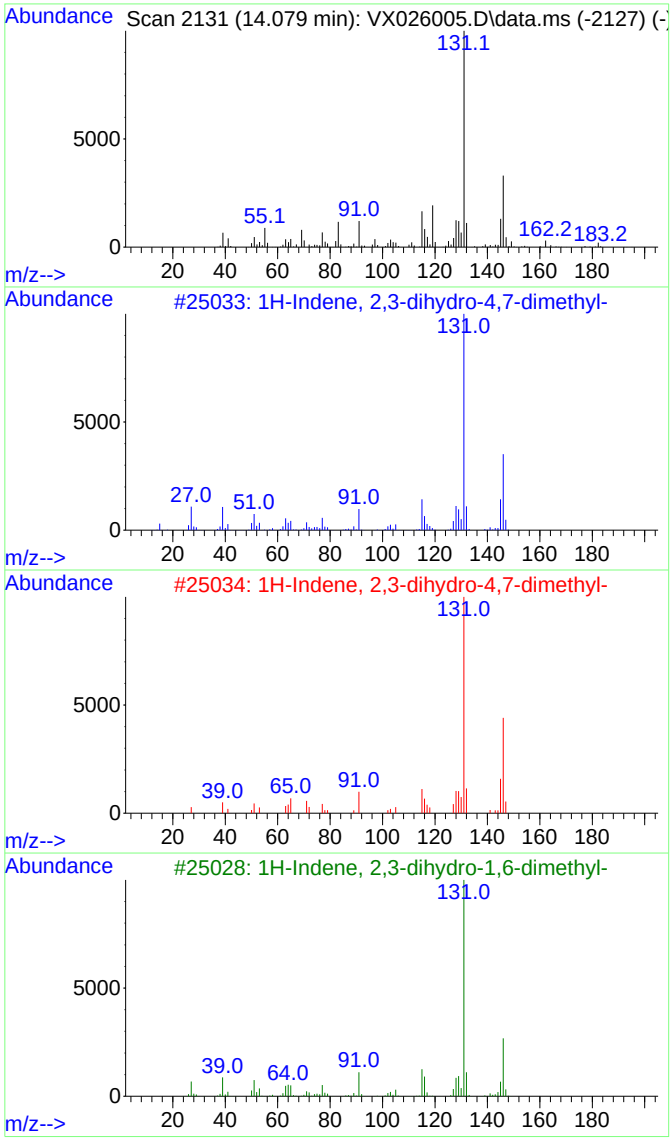
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

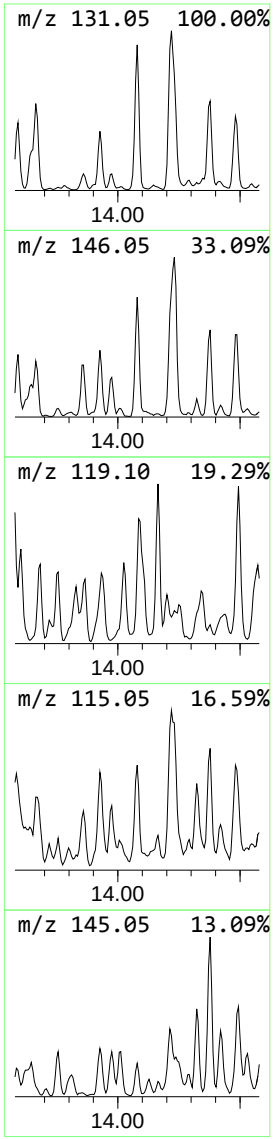
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.079	22.90 ug/L	522354	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	94
2	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	91
3	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	91
4	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	91
5	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

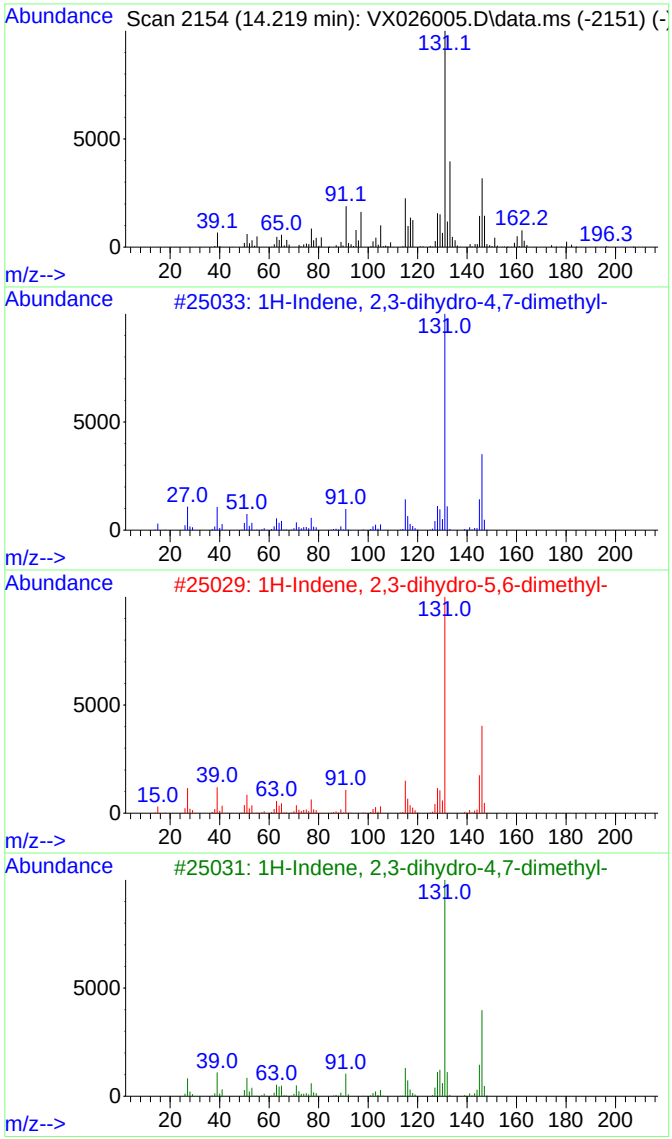
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

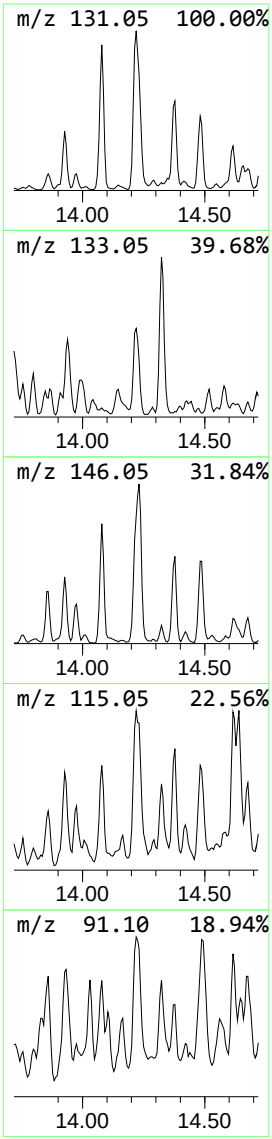
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 1H-Indene, 2,3-dihydro-5,6-... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.219	54.93 ug/L	1253140	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	70
2	1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	64
3	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	64
4	1,3-Cyclopentadiene, 5-(trans-2-...	146	C11H14	079209-36-2	64
5	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

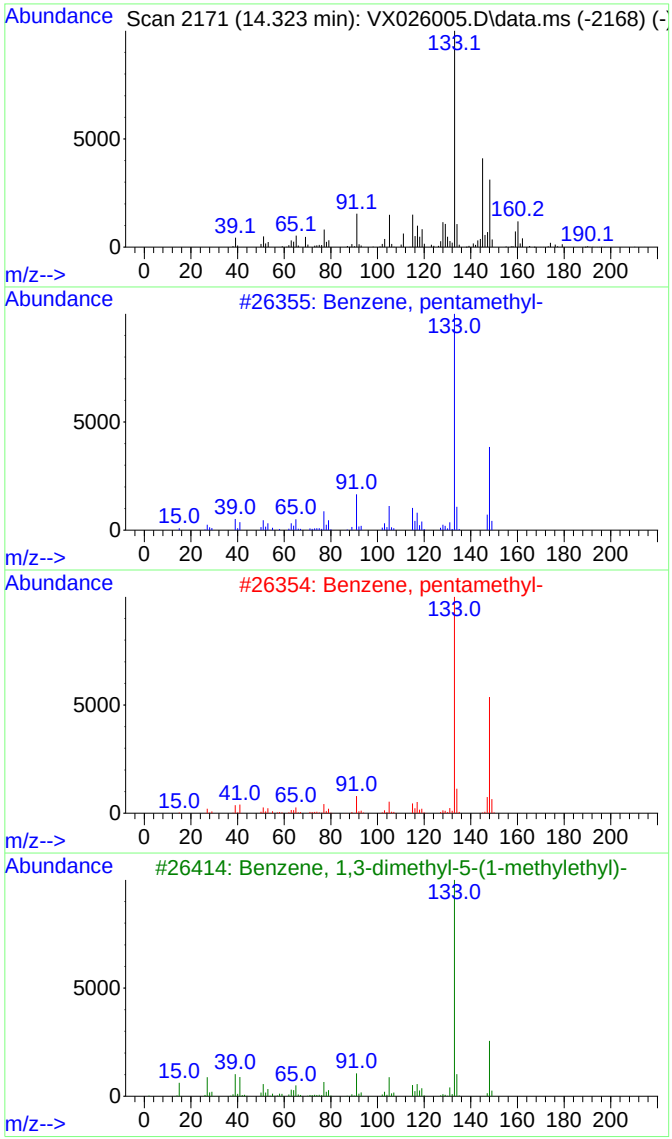
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

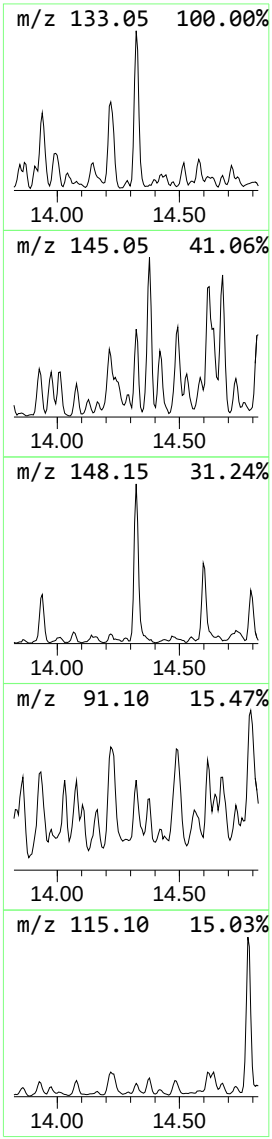
****

Peak Number 41 Benzene, pentamethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.323	19.40 ug/L	442535	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, pentamethyl-	148	C11H16	000700-12-9	90
2	Benzene, pentamethyl-	148	C11H16	000700-12-9	78
3	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	60
4	Benzene, pentamethyl-	148	C11H16	000700-12-9	60
5	3,4-Dimethylcumene	148	C11H16	1000370-34-1	60





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

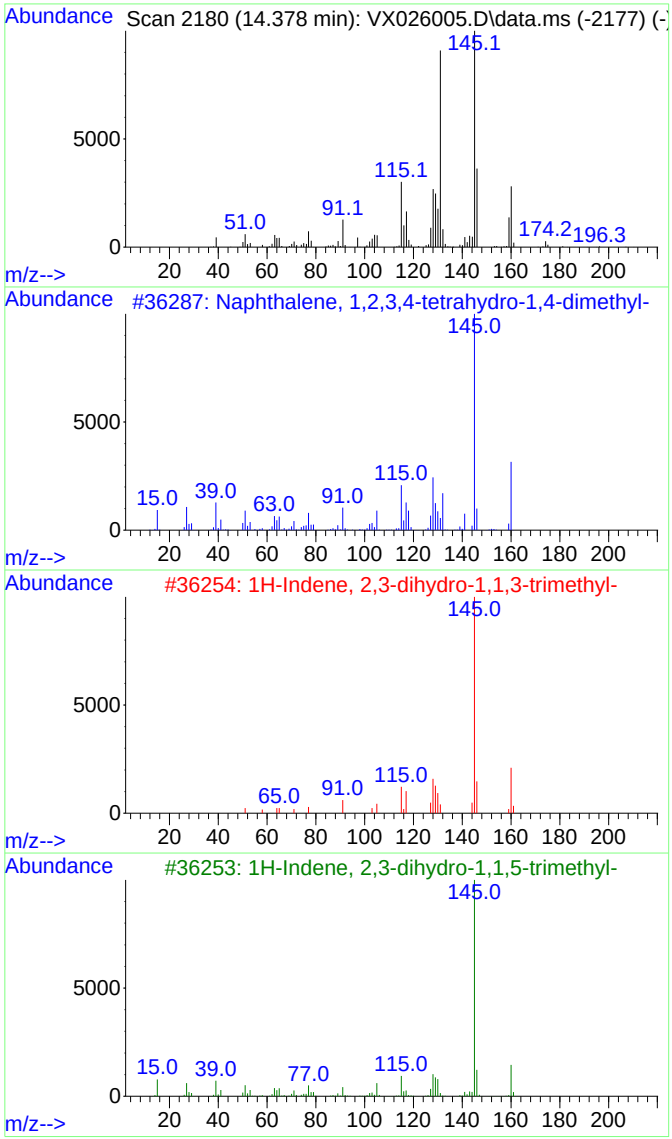
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

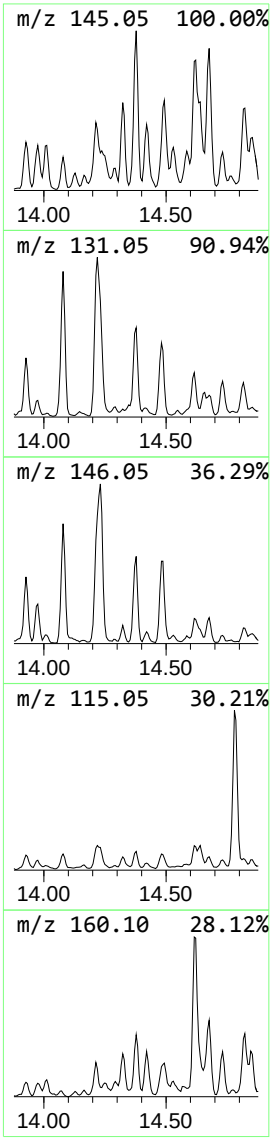
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.378	15.15 ug/L	345627	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	60
2	1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	53
3	1H-Indene, 2,3-dihydro-1,1,5-tri...	160	C12H16	040650-41-7	52
4	Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	49
5	1H-Indene, 2,3-dihydro-1,5,7-tri...	160	C12H16	054340-88-4	46





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

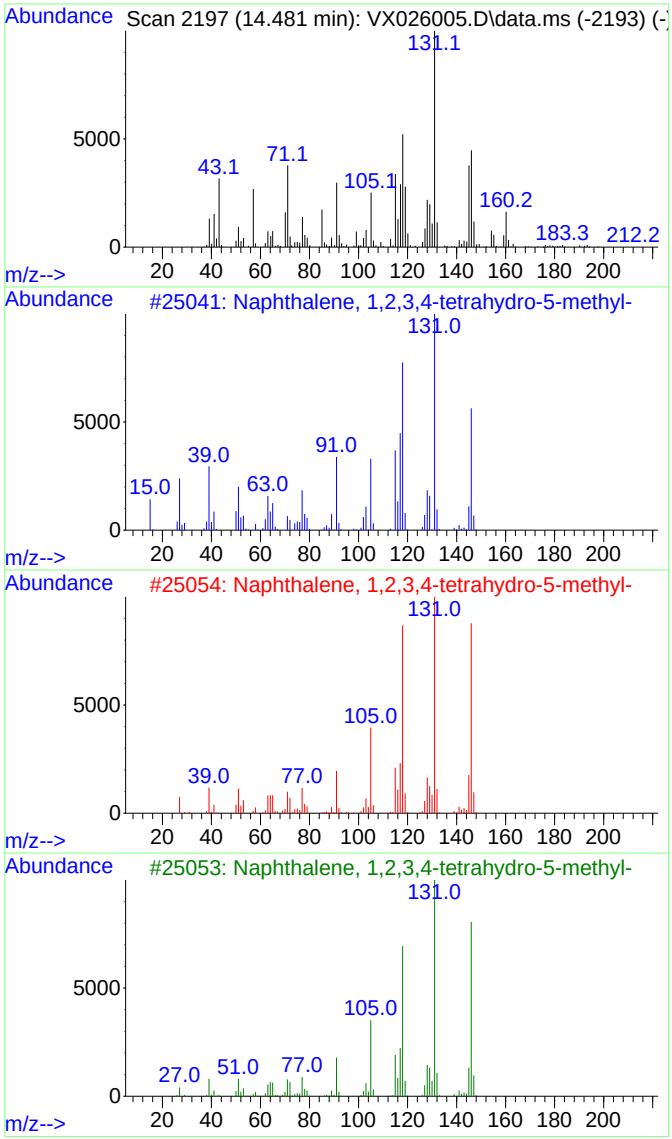
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

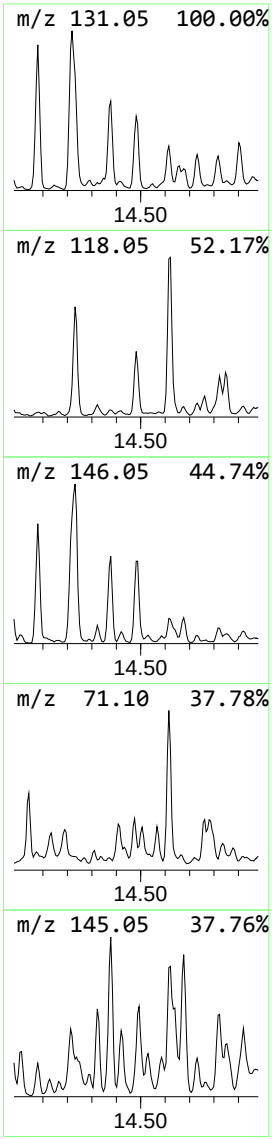
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.481	30.25 ug/L	690114	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	76
2	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	64
3	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	62
4	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	58
5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	55





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

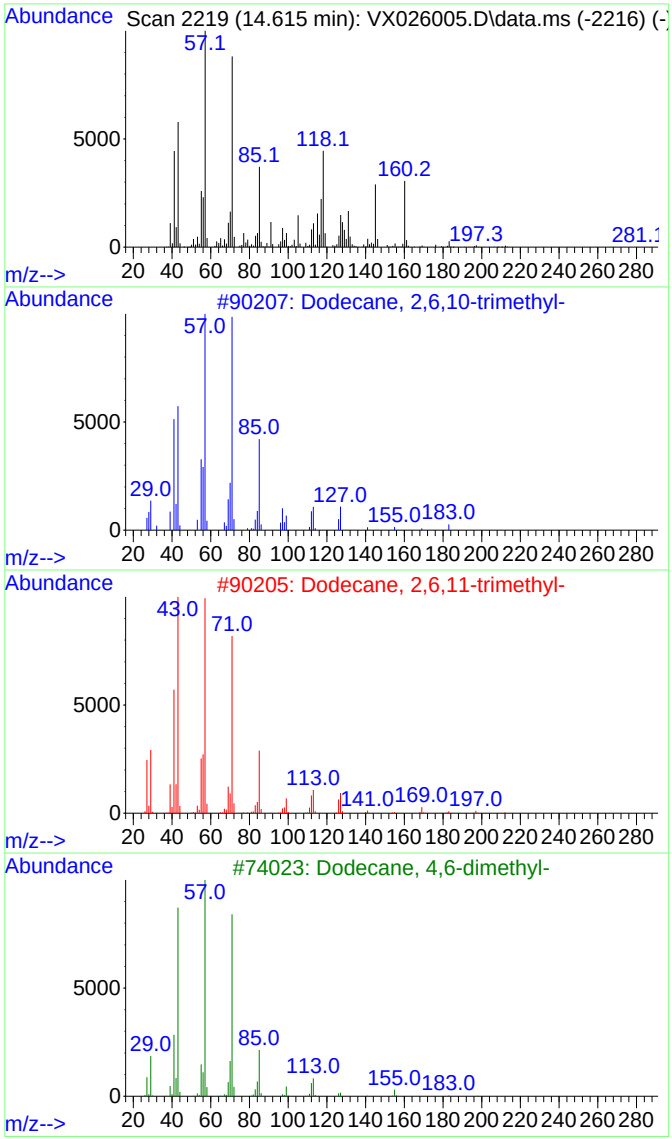
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

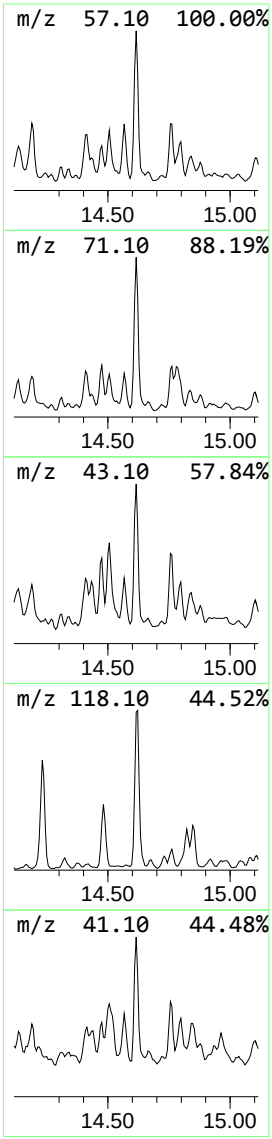
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.615	90.08 ug/L	2055150	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	50
2	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	50
3	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	46
4	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	43
5	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

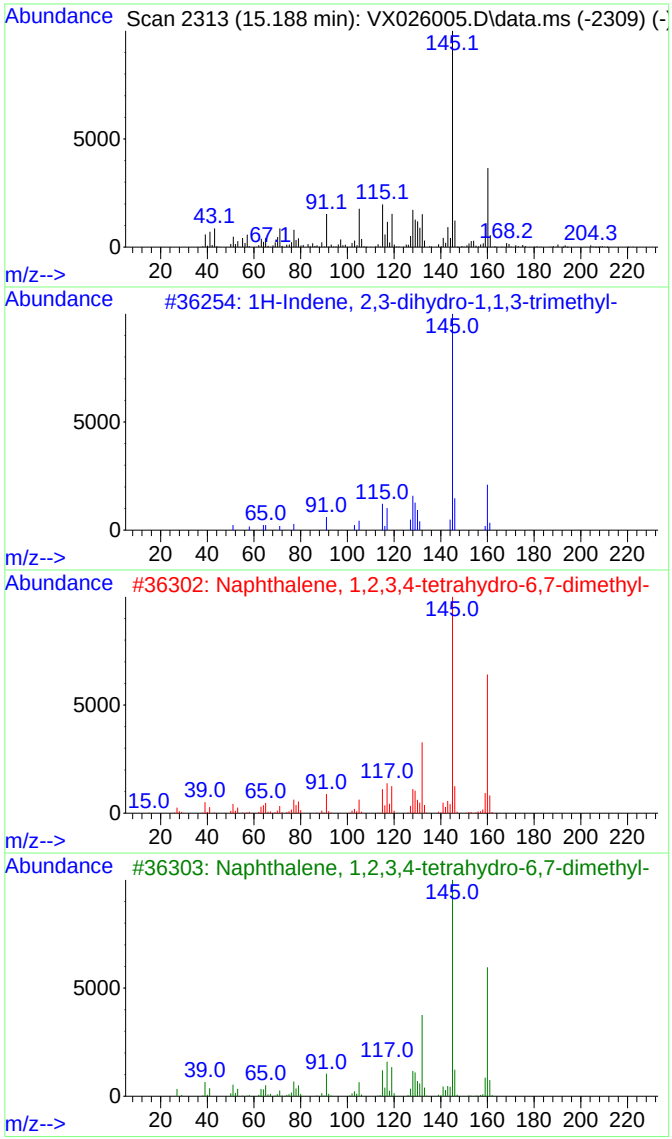
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

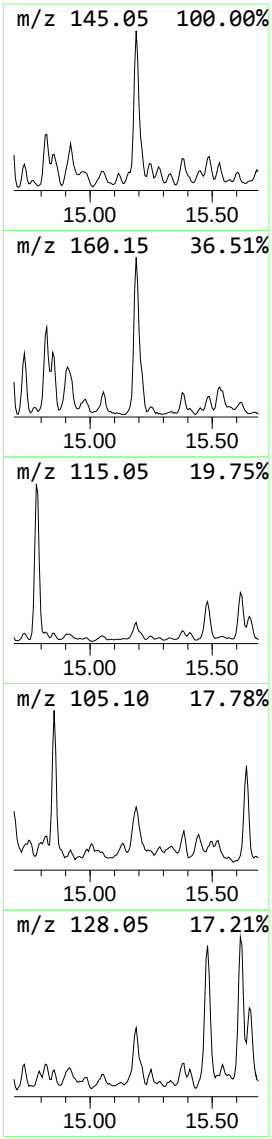
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 1H-Indene, 2,3-dihydro-1,1,... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.188	34.61 ug/L	789544	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	95
2	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	001076-61-5	91
3	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	001076-61-5	91
4	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	91
5	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

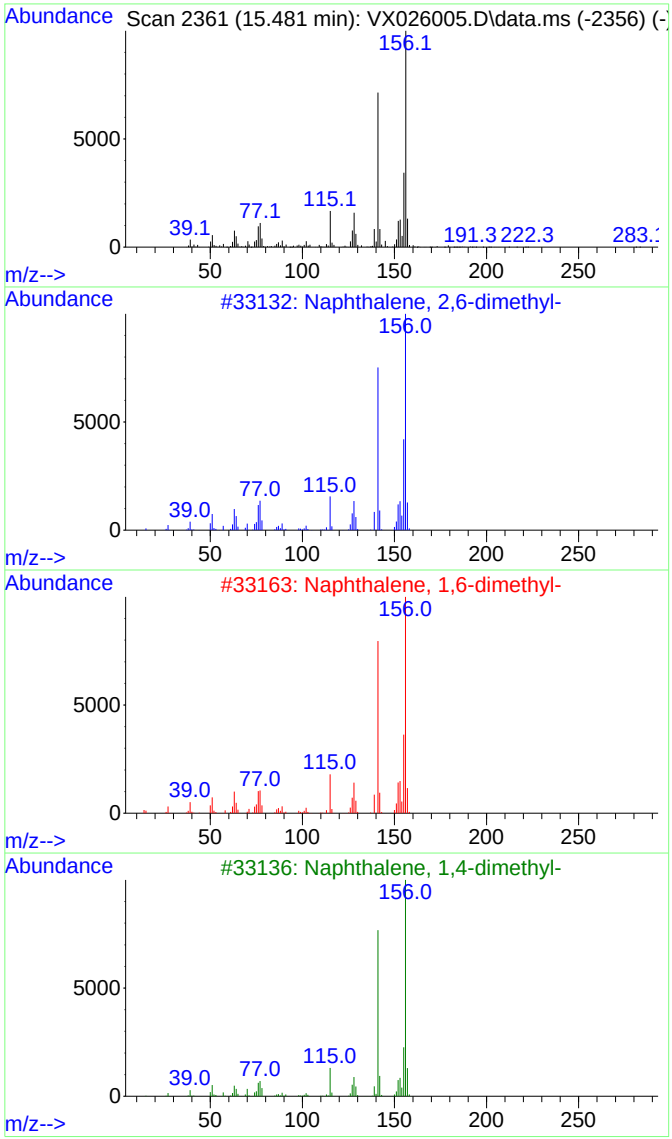
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

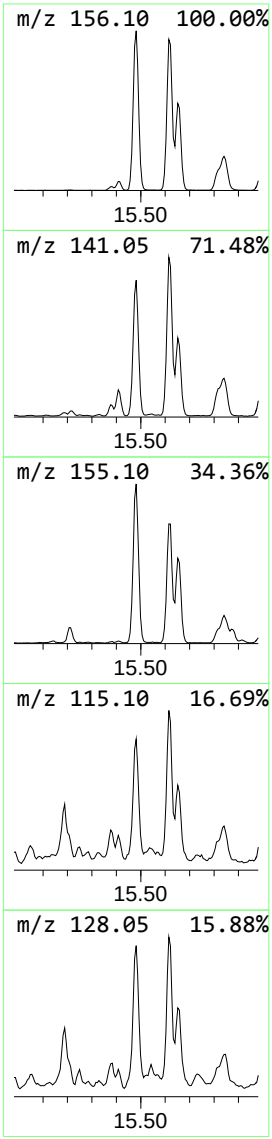
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 Naphthalene, 2,6-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.481	96.71 ug/L	2206290	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

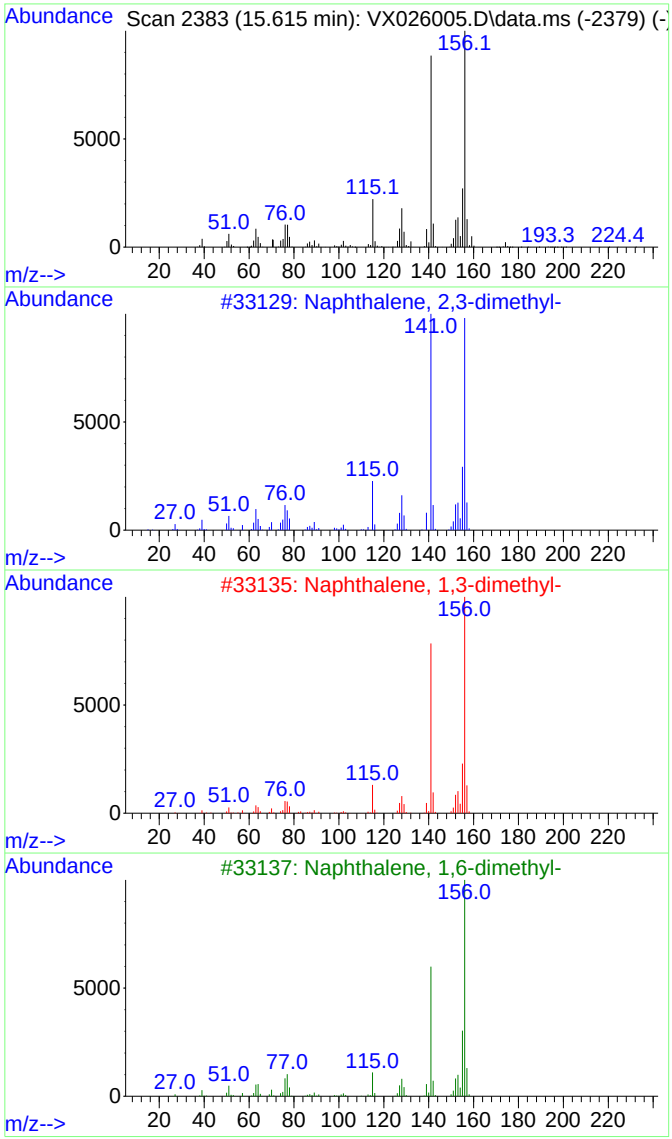
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis

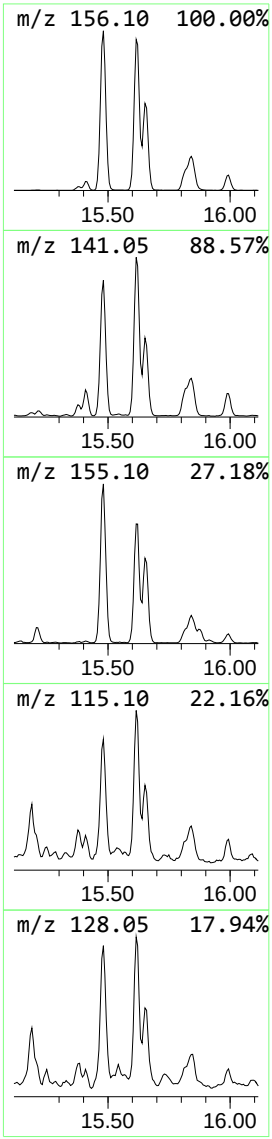
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 Naphthalene, 2,3-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.615	92.59 ug/L	2112460	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122321\
Data File : VX026005.D
Acq On : 24 Dec 2021 05:40
Operator : JC/MD
Sample : M5171-13ME
Misc : 6.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BGLA9ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.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
unknown-01	1.575	3.5	ug/L	34634	1	6.763	499778	50.0
unknown-02	10.586	5.3	ug/L	65720	2	10.061	614598	50.0
(DEL) Alkane: S...	10.781	10.1	ug/L	124485	2	10.061	614598	50.0
(DEL) Alkane: C...	10.854	13.1	ug/L	160559	2	10.061	614598	50.0
(DEL) Alkane: S...	10.897	6.8	ug/L	82922	2	10.061	614598	50.0
1,5-Cyclooctadiene	11.031	17.5	ug/L	215224	2	10.061	614598	50.0
(DEL) Alkane: S...	11.086	8.6	ug/L	195447	3	12.024	1140710	50.0
Oxalic acid, is...	11.110	8.0	ug/L	182171	3	12.024	1140710	50.0
Benzene, propyl-	11.305	3.1	ug/L	69804	3	12.024	1140710	50.0
Benzene, 1-ethy...	11.403	11.4	ug/L	260283	3	12.024	1140710	50.0
Benzene, 1-ethy...	11.616	21.8	ug/L	496282	3	12.024	1140710	50.0
(DEL) Alkane: S...	11.683	9.2	ug/L	210216	3	12.024	1140710	50.0
(DEL) Alkane: S...	11.841	16.0	ug/L	365954	3	12.024	1140710	50.0
(DEL) Alkane: S...	11.890	9.3	ug/L	213325	3	12.024	1140710	50.0
Benzene, 1,2-di...	12.250	20.5	ug/L	467878	3	12.024	1140710	50.0
(DEL) Alkane: S...	12.427	22.2	ug/L	505502	3	12.024	1140710	50.0
Benzene, 1-meth...	12.469	33.8	ug/L	770049	3	12.024	1140710	50.0
Benzene, 2-ethy...	12.536	21.3	ug/L	485593	3	12.024	1140710	50.0
Benzene, 1-ethy...	12.616	19.3	ug/L	439106	3	12.024	1140710	50.0
(DEL) Alkane: S...	12.683	16.8	ug/L	382546	3	12.024	1140710	50.0
(DEL) Alkane: C...	12.890	30.5	ug/L	696333	3	12.024	1140710	50.0
Benzene, 1,2,3,...	12.927	109.9	ug/L	2507690	3	12.024	1140710	50.0
Benzene, 1,2,4,...	12.969	65.7	ug/L	1498160	3	12.024	1140710	50.0
(DEL) Alkane: S...	13.042	19.2	ug/L	438637	3	12.024	1140710	50.0
1H-Indene, 2,3-...	13.164	20.2	ug/L	460197	3	12.024	1140710	50.0
Spiro[4.4]nona-...	13.213	11.5	ug/L	262856	3	12.024	1140710	50.0
(DEL) Alkane: S...	13.268	47.8	ug/L	1090680	3	12.024	1140710	50.0
Benzene, 2-ethe...	13.299	61.2	ug/L	1397210	3	12.024	1140710	50.0
(DEL) Alkane: S...	13.384	59.4	ug/L	1355260	3	12.024	1140710	50.0
Naphthalene, 1,...	13.420	57.6	ug/L	1314400	3	12.024	1140710	50.0
Benzene, (1,2-d...	13.506	18.1	ug/L	412140	3	12.024	1140710	50.0
Benzene, 2,4-di...	13.683	30.4	ug/L	694384	3	12.024	1140710	50.0
(DEL) Alkane: C...	13.737	30.7	ug/L	701099	3	12.024	1140710	50.0
Azulene	13.780	194.3	ug/L	4431950	3	12.024	1140710	50.0
(DEL) Alkane: S...	13.847	83.5	ug/L	1905170	3	12.024	1140710	50.0
Benzene, (3-met...	13.926	38.7	ug/L	883241	3	12.024	1140710	50.0
(DEL) Alkane: S...	14.042	20.2	ug/L	461110	3	12.024	1140710	50.0
1H-Indene, 2,3-...	14.079	22.9	ug/L	522354	3	12.024	1140710	50.0
1H-Indene, 2,3-...	14.219	54.9	ug/L	1253140	3	12.024	1140710	50.0
Benzene, pentam...	14.323	19.4	ug/L	442535	3	12.024	1140710	50.0
Naphthalene, 1,...	14.378	15.2	ug/L	345627	3	12.024	1140710	50.0
Naphthalene, 1,...	14.481	30.3	ug/L	690114	3	12.024	1140710	50.0
(DEL) Alkane: S...	14.615	90.1	ug/L	2055150	3	12.024	1140710	50.0
1H-Indene, 2,3-...	15.188	34.6	ug/L	789544	3	12.024	1140710	50.0
Naphthalene, 2,...	15.481	96.7	ug/L	2206290	3	12.024	1140710	50.0
Naphthalene, 2,...	15.615	92.6	ug/L	2112460	3	12.024	1140710	50.0