LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
Data File : VX042763.D
Acq On : 31 Jul 2024 11:20
Operator : JC/MD
Sample : P3378-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AX7

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\SFAMXLM072624WMA.M
Title : VOC Analysis

Signal : TIC: VX042763.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.142	7	9	16	rBV2	2519	3637	0.01%	0.004%
2	1.258	23	28	35	rVB4	3412	6128	0.01%	0.007%
3	1.368	38	46	57	rBV	33297	56691	0.14%	0.066%
4	1.642	89	91	96	rBV	20090	24471	0.06%	0.028%
5	2.294	192	198	210	rVV	78864	120733	0.29%	0.140%
6	2.392	212	214	218	rVB2	620	569	0.00%	0.001%
7	2.495	228	231	236	rVV	678	1232	0.00%	0.001%
8	2.593	243	247	250	rBB3	268	434	0.00%	0.001%
9	2.739	266	271	275	rBB3	492	717	0.00%	0.001%
10	2.794	275	280	281	rBV	428	664	0.00%	0.001%
11	2.940	300	304	312	rVB	843	1874	0.00%	0.002%
12	4.471	547	555	572	rBV2	25371	78165	0.19%	0.091%
13	5.056	640	651	667	rBV	52117	159425	0.39%	0.185%
14	5.184	670	672	674	rVV	380	365	0.00%	0.000%
15	5.964	790	800	805	rBV2	134403	378316	0.92%	0.440%
16	6.391	862	870	875	rBV3	3151	7846	0.02%	0.009%
17	6.763	921	931	944	rBV	102790	248760	0.61%	0.289%
18	7.214	999	1005	1008	rBV2	272	495	0.00%	0.001%
19	7.312	1012	1021	1030	rBV	80702	178650	0.44%	0.208%
20	7.482	1046	1049	1052	rBV	332	331	0.00%	0.000%
21	7.879	1110	1114	1115	rBV2	444	390	0.00%	0.000%
22	8.135	1152	1156	1164	rBB3	396	859	0.00%	0.001%
23	8.324	1181	1187	1200	rBV	53866	91859	0.22%	0.107%
24	8.506	1212	1217	1219	rBV2	1045	1319	0.00%	0.002%
25	8.647	1234	1240	1246	rBV	222783	355069	0.87%	0.413%
26	8.720	1246	1252	1266	rVB	297109	462053	1.13%	0.537%
27	8.952	1285	1290	1298	rBV	40299	59587	0.15%	0.069%
28	9.165	1321	1325	1326	rBV	348	485	0.00%	0.001%
29	9.275	1339	1343	1347	rBV2	617	889	0.00%	0.001%
30	9.390	1356	1362	1373	rBV	144639	221425	0.54%	0.257%
31	9.549	1384	1388	1389	rBV	424	554	0.00%	0.001%
32	9.567	1389	1391	1394	rVB2	967	845	0.00%	0.001%
33	9.970	1454	1457	1460	rBV	351	428	0.00%	0.000%
34	10.055	1465	1471	1488	rBV	243633	330096	0.81%	0.384%
35	10.195	1488	1494	1503	rBV	1336005	1748111	4.26%	2.031%
36	10.299	1504	1511	1522	rVB	915606	1218567	2.97%	1.416%

LSC Area Percent Report

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Sample : P3378-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AX7

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\SFAMXLM072624WMA.M
Title : VOC Analysis

37	10.451	1531	1536	1545	rVB3	8866	15754	0.04%	0.018%
38	10.555	1550	1553	1556	rBV2	431	504	0.00%	0.001%
39	10.604	1556	1561	1562	rBV	4955	5131	0.01%	0.006%
40	10.640	1562	1567	1577	rVB	479390	615926	1.50%	0.716%
41	10.841	1595	1600	1605	rVB2	3531	4844	0.01%	0.006%
42	10.884	1605	1607	1611	rVB	293	372	0.00%	0.000%
43	10.963	1614	1620	1630	rVV	241286	310344	0.76%	0.361%
44	11.140	1643	1649	1650	rBV3	1358	1840	0.00%	0.002%
45	11.195	1650	1658	1663	rBV	177473	238246	0.58%	0.277%
46	11.244	1663	1666	1671	rVB2	7301	8630	0.02%	0.010%
47	11.305	1671	1676	1682	rBV	29742	37309	0.09%	0.043%
48	11.378	1683	1688	1690	rBV	212457	277140	0.68%	0.322%
49	11.451	1696	1700	1706	rVB	196592	228987	0.56%	0.266%
50	11.512	1706	1710	1713	rVB5	3013	4348	0.01%	0.005%
51	11.610	1721	1726	1736	rVB	89600	128278	0.31%	0.149%
52	11.750	1737	1749	1755	rBV	552199	682204	1.66%	0.793%
53	11.811	1755	1759	1763	rVB	23106	28969	0.07%	0.034%
54	11.890	1768	1772	1778	rVB	29423	37639	0.09%	0.044%
55	11.957	1778	1783	1788	rBV2	356548	464031	1.13%	0.539%
56	12.018	1788	1793	1799	rVV	294015	408632	1.00%	0.475%
57	12.085	1799	1804	1809	rVV	264712	329460	0.80%	0.383%
58	12.134	1809	1812	1817	rVB	40826	50490	0.12%	0.059%
59	12.244	1822	1830	1837	rBV	7175617	9297526	22.68%	10.802%
60	12.317	1837	1842	1848	rVB2	363230	482842	1.18%	0.561%
61	12.414	1852	1858	1863	rBV	125538	171321	0.42%	0.199%
62	12.463	1863	1866	1870	rVB2	10351	12970	0.03%	0.015%
63	12.530	1873	1877	1879	rBV	31166	38777	0.09%	0.045%
64	12.609	1886	1890	1894	rBV	78557	105916	0.26%	0.123%
65	12.701	1900	1905	1910	rBV	201587	273665	0.67%	0.318%
66	12.798	1917	1921	1924	rBV2	15884	20899	0.05%	0.024%
67	12.847	1926	1929	1931	rBV2	15943	18161	0.04%	0.021%
68	12.884	1931	1935	1939	rBV	247956	320037	0.78%	0.372%
69	12.963	1944	1948	1953	rBV	661079	997518	2.43%	1.159%
70	13.170	1977	1982	1987	rBV	252148	310115	0.76%	0.360%
71	13.292	1992	2002	2006	rBV2	338081	473702	1.16%	0.550%
72	13.341	2006	2010	2018	rVB	339858	417124	1.02%	0.485%
73	13.426	2018	2024	2030	rBV	493071	646723	1.58%	0.751%
74	13.506	2032	2037	2040	rBV3	47642	73299	0.18%	0.085%
75	13.548	2040	2044	2047	rVB	41936	56026	0.14%	0.065%
76	13.585	2047	2050	2054	rBV2	26311	34182	0.08%	0.040%

LSC Area Percent Report

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Operator : JC/MD
Sample : P3378-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AX7

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\SFAMXLM072624WMA.M
Title : VOC Analysis

77	13.676	2062	2065	2074	rVB2	41688	59851	0.15%	0.070%
78	13.798	2074	2085	2089	rBV	23272965	40990965	100.00%	47.624%
79	13.871	2092	2097	2103	rVB	1989241	2450591	5.98%	2.847%
80	13.969	2109	2113	2115	rBV	30957	37320	0.09%	0.043%
81	14.073	2125	2130	2133	rBV	39709	60365	0.15%	0.070%
82	14.219	2149	2154	2158	rBV3	58991	107627	0.26%	0.125%
83	14.316	2167	2170	2176	rVV2	37775	56825	0.14%	0.066%
84	14.377	2176	2180	2188	rVB2	61469	104203	0.25%	0.121%
85	14.597	2208	2216	2218	rBV	206851	275530	0.67%	0.320%
86	14.633	2218	2222	2232	rVB	2538829	3349129	8.17%	3.891%
87	14.725	2233	2237	2241	rVV	113111	147371	0.36%	0.171%
88	14.780	2241	2246	2261	rVB	5039582	6394144	15.60%	7.429%
89	15.206	2306	2316	2321	rBV	593109	819669	2.00%	0.952%
90	15.371	2336	2343	2346	rBV	122532	194331	0.47%	0.226%
91	15.475	2354	2360	2372	rVB	357294	602961	1.47%	0.701%
92	15.609	2375	2382	2386	rBV	501309	815314	1.99%	0.947%
93	15.834	2409	2419	2431	rBV2	137670	344936	0.84%	0.401%
94	15.987	2438	2444	2454	rVB	78748	137061	0.33%	0.159%
95	16.084	2454	2460	2468	rBV	75746	124847	0.30%	0.145%
96	16.194	2474	2478	2485	rVB2	24406	40194	0.10%	0.047%
97	16.255	2485	2488	2491	rBV4	2268	3402	0.01%	0.004%
98	16.328	2491	2500	2510	rBV	2461543	4470580	10.91%	5.194%
99	16.529	2527	2533	2540	rBV	42297	86895	0.21%	0.101%
100	16.682	2549	2558	2574	rVB	512022	1005424	2.45%	1.168%

Sum of corrected areas: 86071455

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
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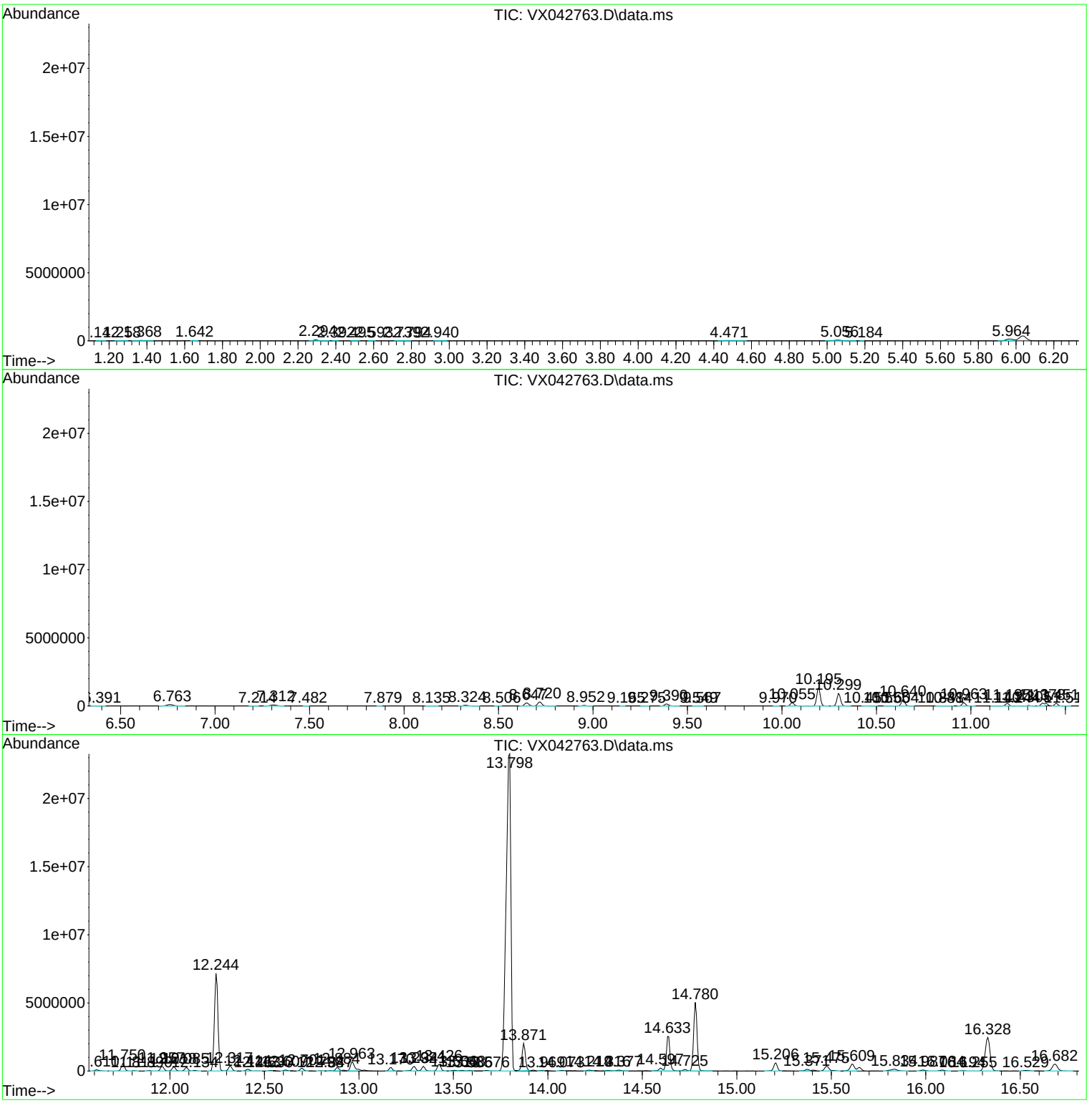
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AX7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
Data File : VX042763.D
Acq On : 31 Jul 2024 11:20
Operator : JC/MD
Sample : P3378-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AX7

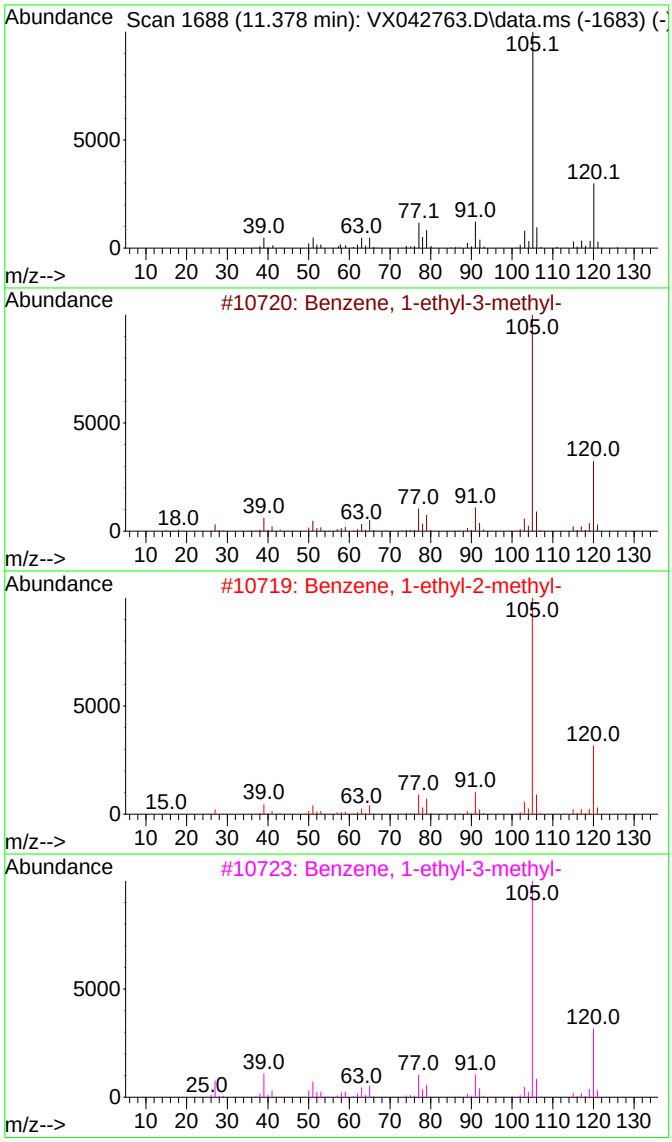
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis

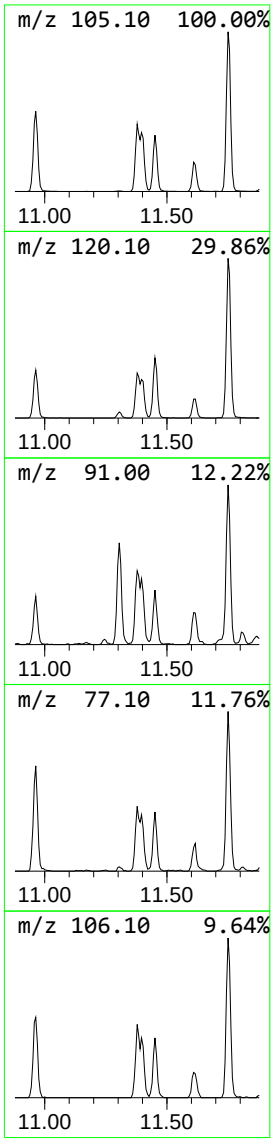
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, 1-ethyl-3-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.378	33.91 ug/L	277140	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	97
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
Data File : VX042763.D
Acq On : 31 Jul 2024 11:20
Operator : JC/MD
Sample : P3378-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AX7

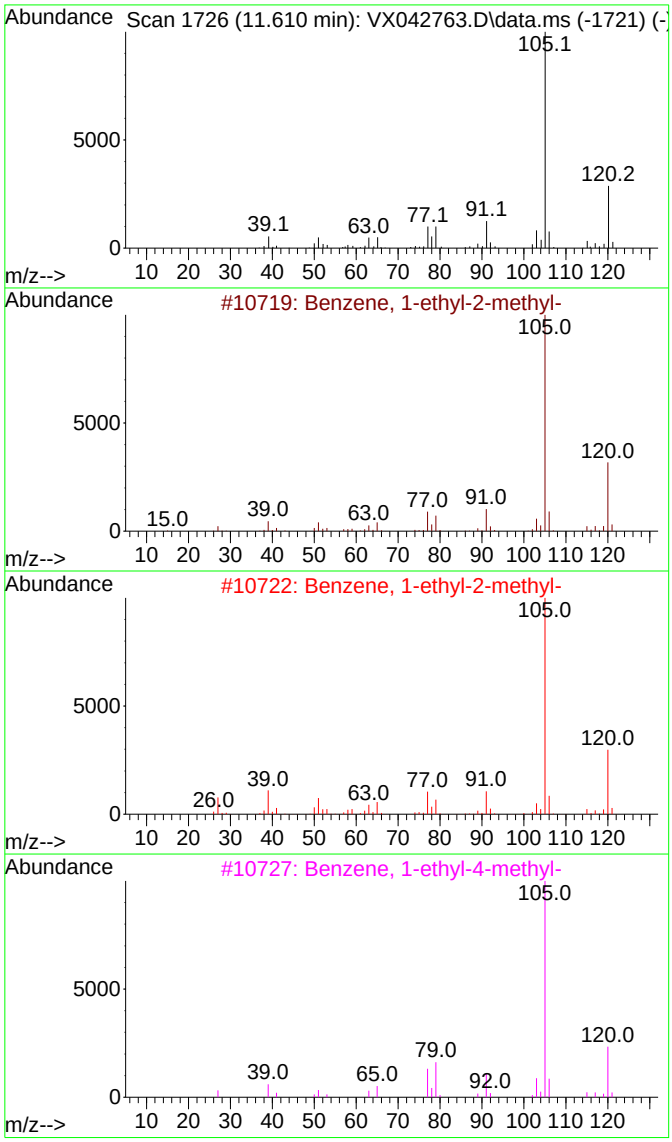
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis

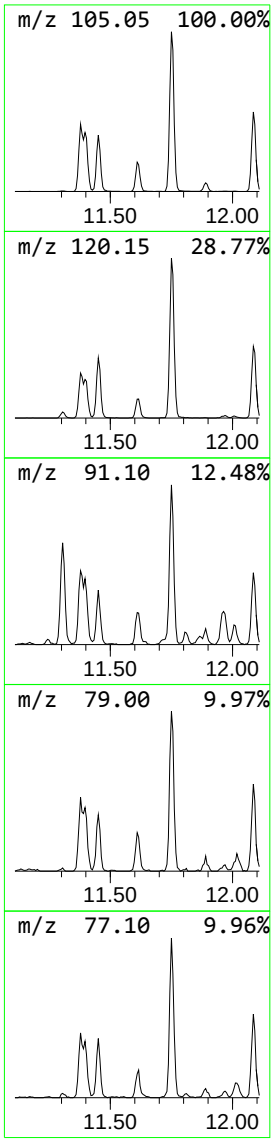
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 1-ethyl-2-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.610	15.70 ug/L	128278	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	95
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
Data File : VX042763.D
Acq On : 31 Jul 2024 11:20
Operator : JC/MD
Sample : P3378-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AX7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis

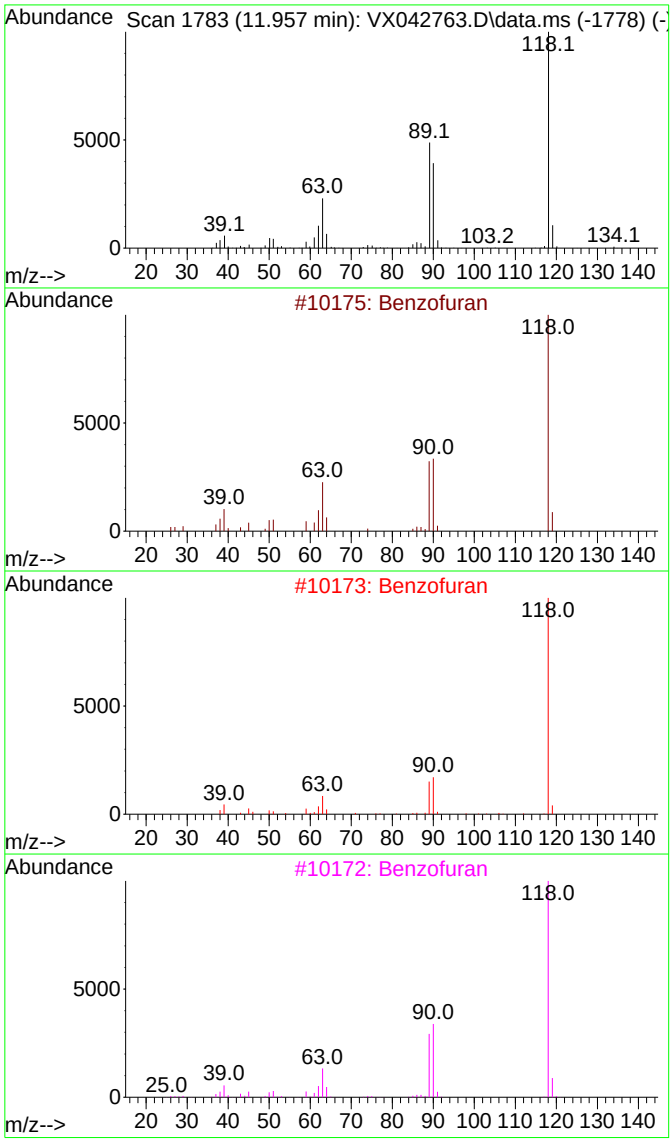
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

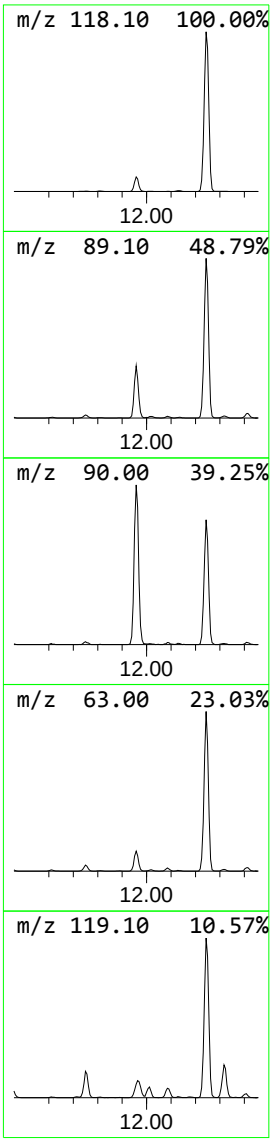
****

Peak Number 7 Benzofuran Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.957	56.78 ug/L	464031	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran	118	C8H6O	000271-89-6	94
2	Benzofuran	118	C8H6O	000271-89-6	87
3	Benzofuran	118	C8H6O	000271-89-6	87
4	Benzofuran	118	C8H6O	000271-89-6	87
5	3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	74





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
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Operator : JC/MD
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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AX7

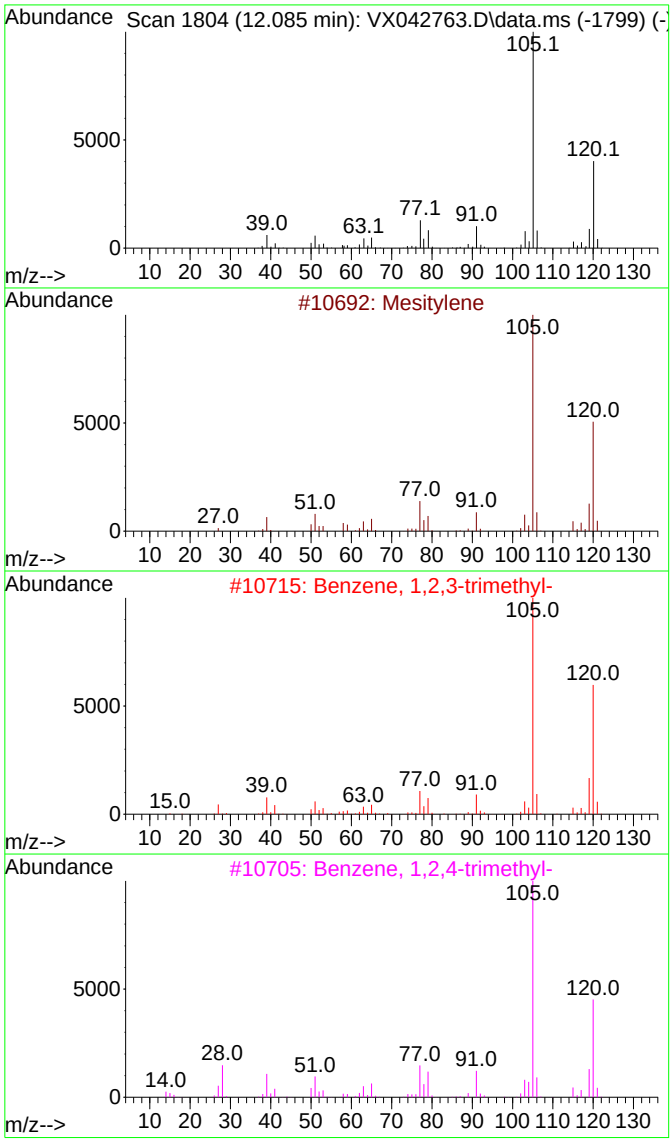
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis

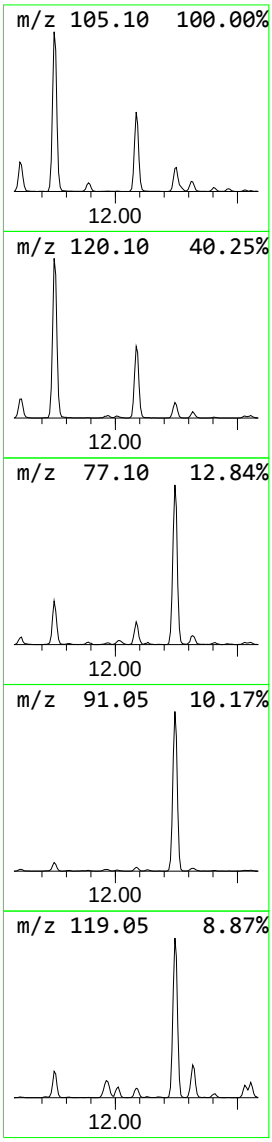
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 1,2,3-trimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.085	40.31 ug/L	329460	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	95
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5	Mesitylene	120	C9H12	000108-67-8	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
Data File : VX042763.D
Acq On : 31 Jul 2024 11:20
Operator : JC/MD
Sample : P3378-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AX7

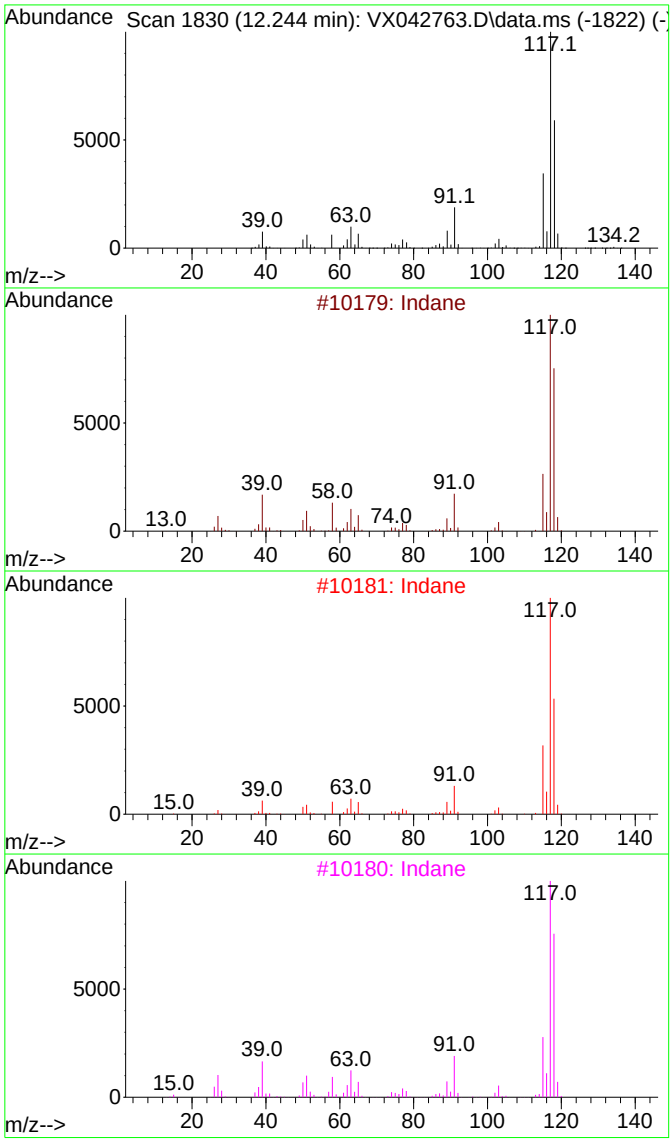
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis

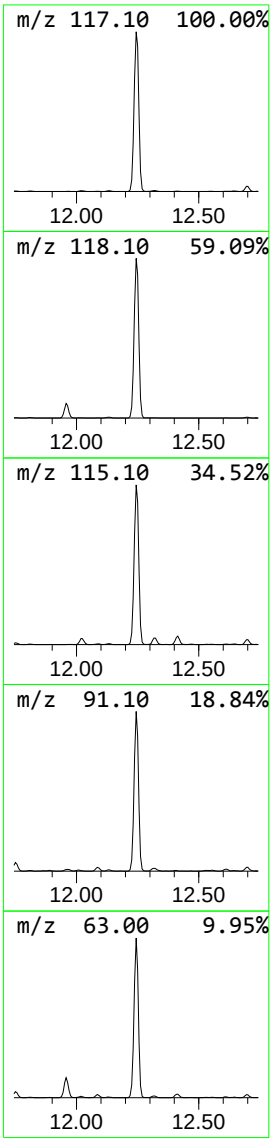
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Indane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.244	1137.64 ug/L	9297530	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Indane	118	C9H10	000496-11-7	91
3	Indane	118	C9H10	000496-11-7	90
4	Benzene, 2-propenyl-	118	C9H10	000300-57-2	81
5	Indane	118	C9H10	000496-11-7	81





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
Data File : VX042763.D
Acq On : 31 Jul 2024 11:20
Operator : JC/MD
Sample : P3378-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AX7

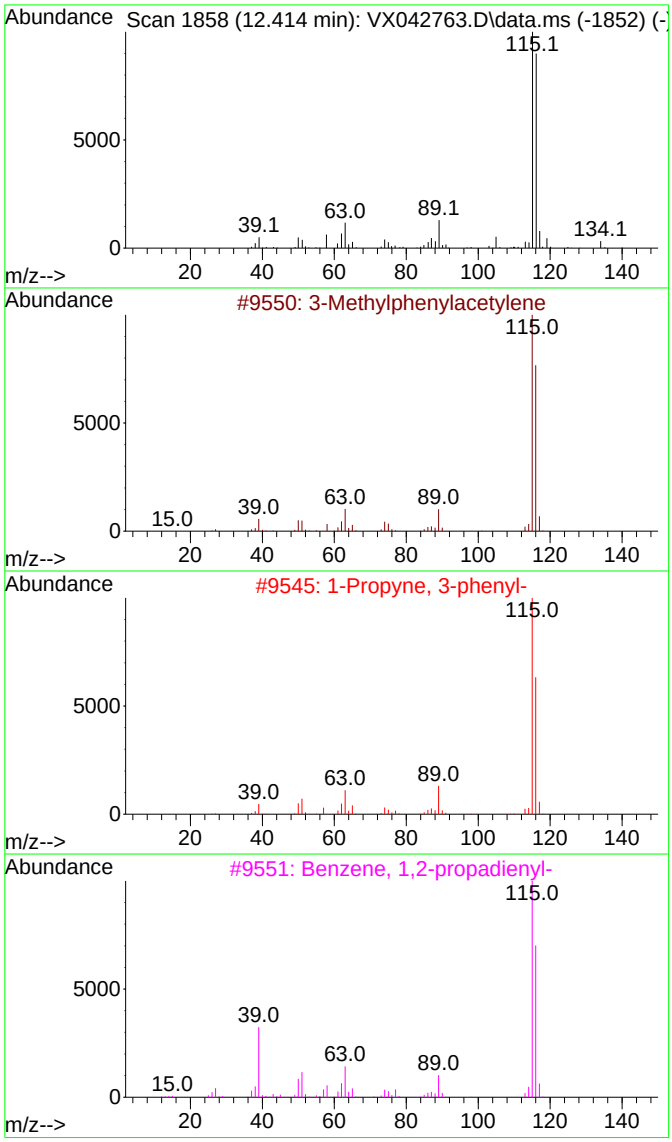
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis

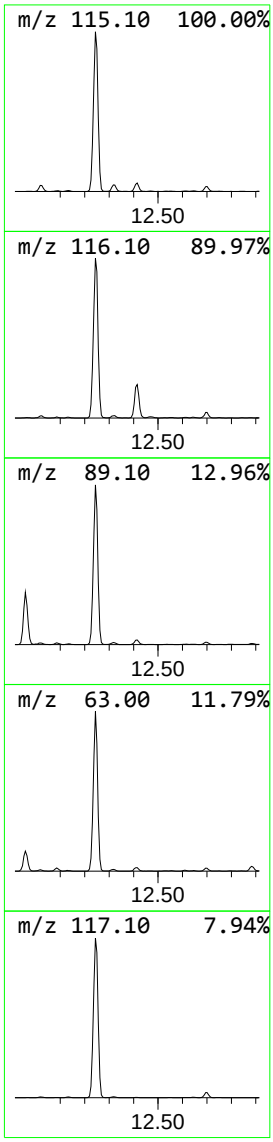
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 3-Methylphenylacetylene Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.414	20.96 ug/L	171321	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methylphenylacetylene	116	C9H8	000766-82-5	91
2	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	91
3	Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	91
4	Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	91
5	Indene	116	C9H8	000095-13-6	90





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Data File : VX042763.D
Acq On : 31 Jul 2024 11:20
Operator : JC/MD
Sample : P3378-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AX7

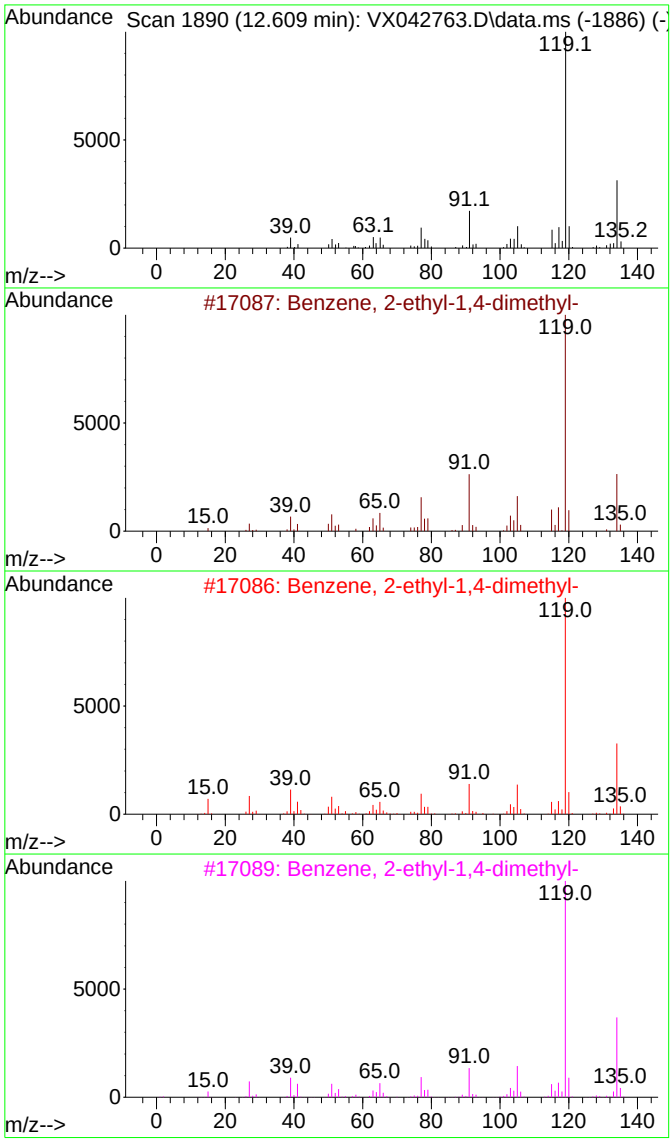
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis

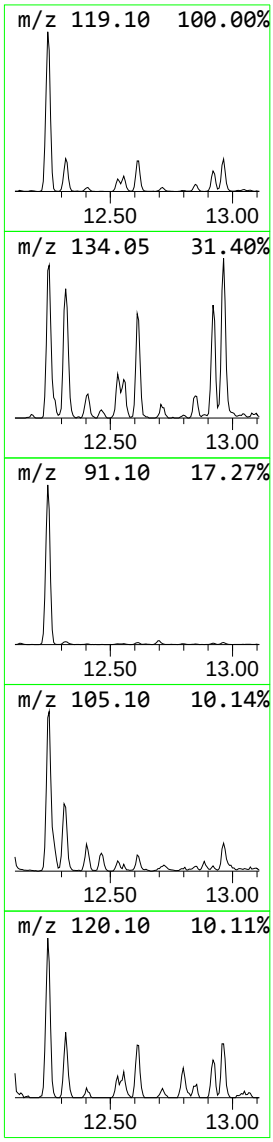
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.609	12.96 ug/L	105916	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	96
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95





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Data File : VX042763.D
Acq On : 31 Jul 2024 11:20
Operator : JC/MD
Sample : P3378-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AX7

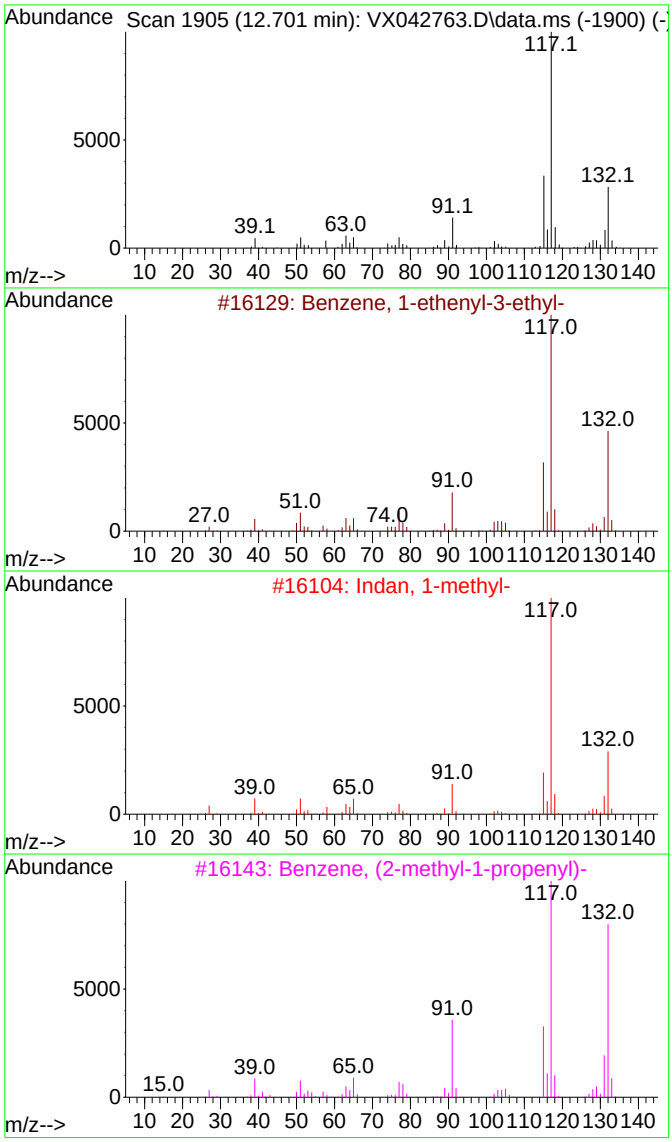
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis

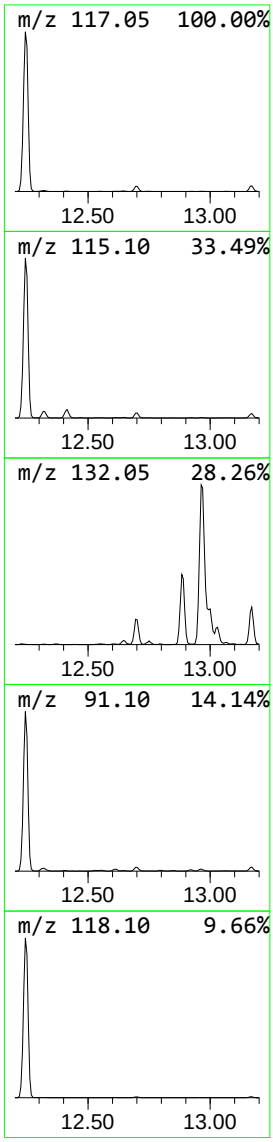
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzene, 1-ethenyl-3-ethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.701	33.49 ug/L	273665	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	91
2	Indan, 1-methyl-	132	C10H12	000767-58-8	90
3	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	87
4	Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	87
5	Benzene, 2-butenyl-	132	C10H12	001560-06-1	87





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Data File : VX042763.D
Acq On : 31 Jul 2024 11:20
Operator : JC/MD
Sample : P3378-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AX7

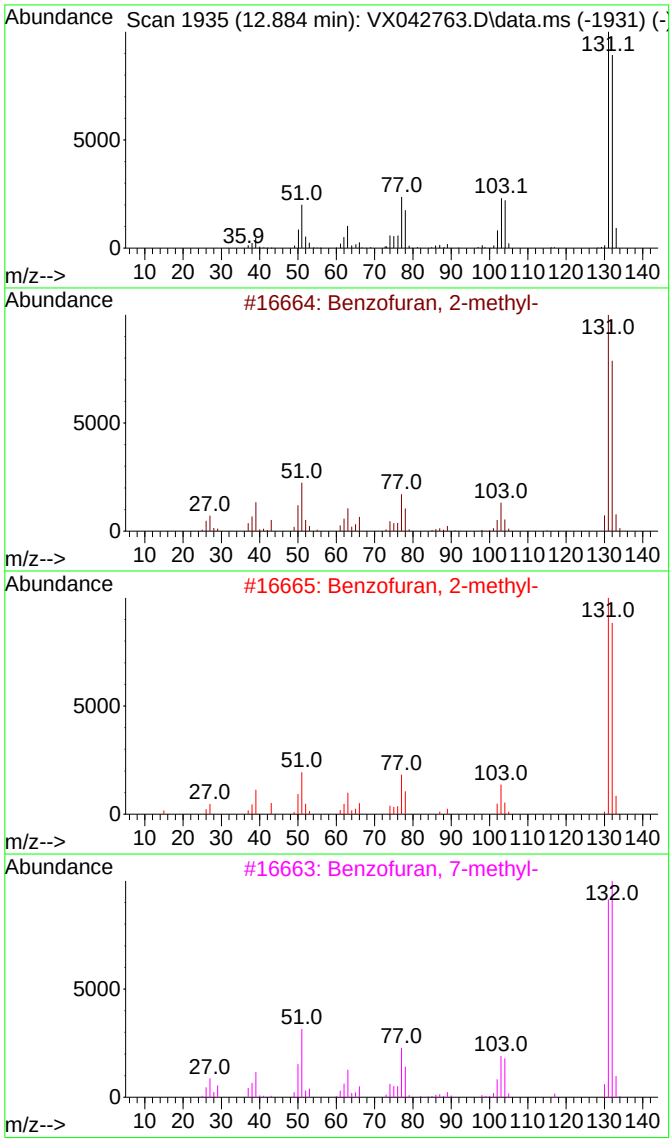
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis

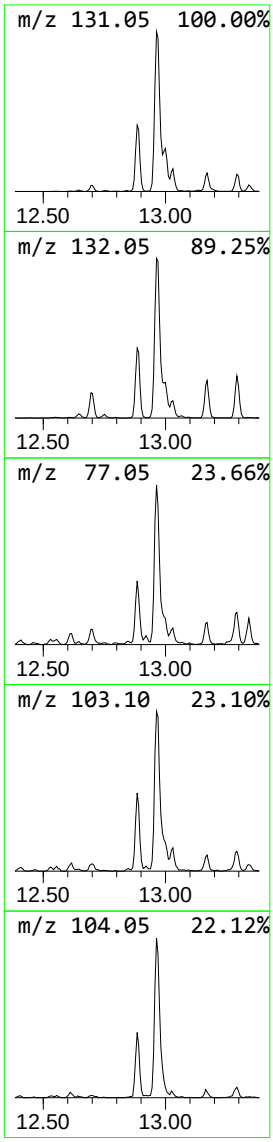
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Benzofuran, 2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.884	39.16 ug/L	320037	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
3	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	91
4	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	91
5	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
Data File : VX042763.D
Acq On : 31 Jul 2024 11:20
Operator : JC/MD
Sample : P3378-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AX7

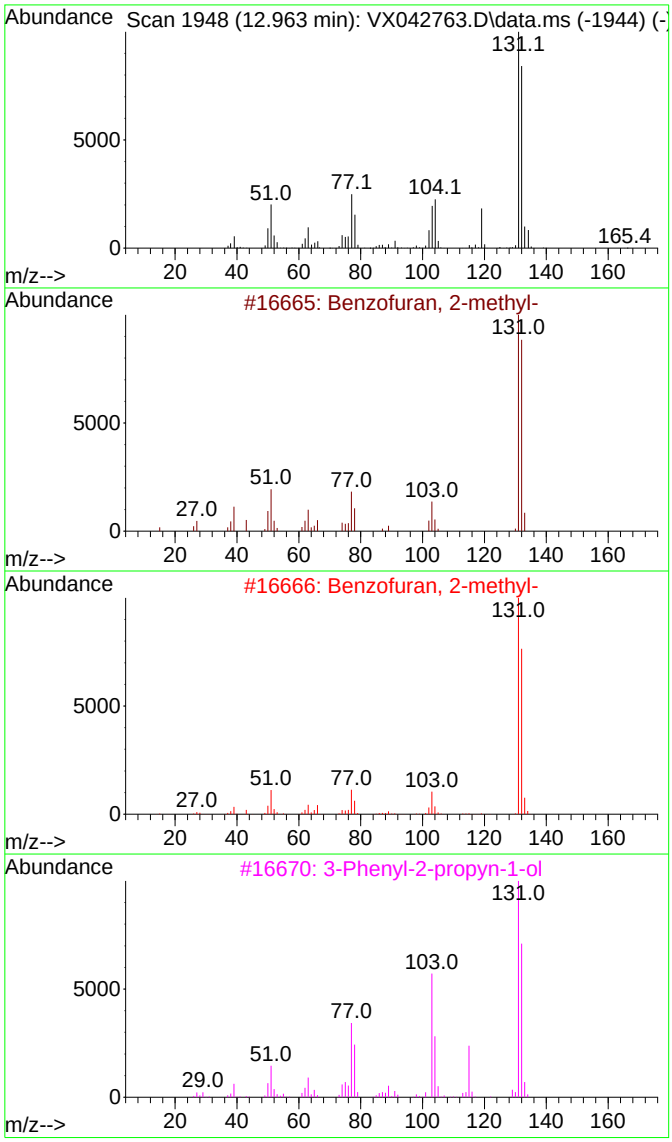
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis

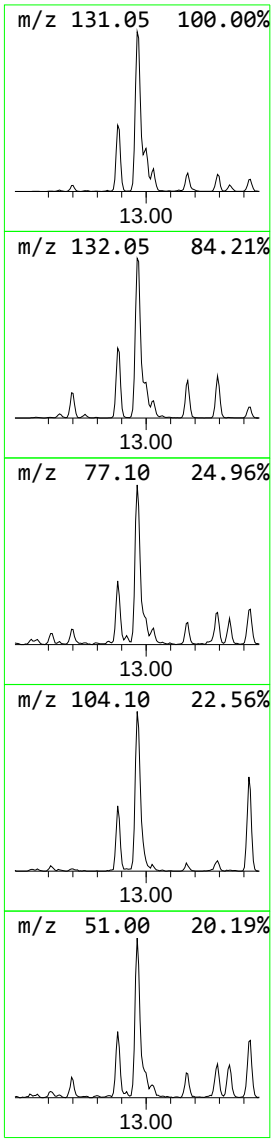
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 3-Phenyl-2-propyn-1-ol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.963	122.06 ug/L	997518	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
3	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	87
4	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	87
5	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
Data File : VX042763.D
Acq On : 31 Jul 2024 11:20
Operator : JC/MD
Sample : P3378-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AX7

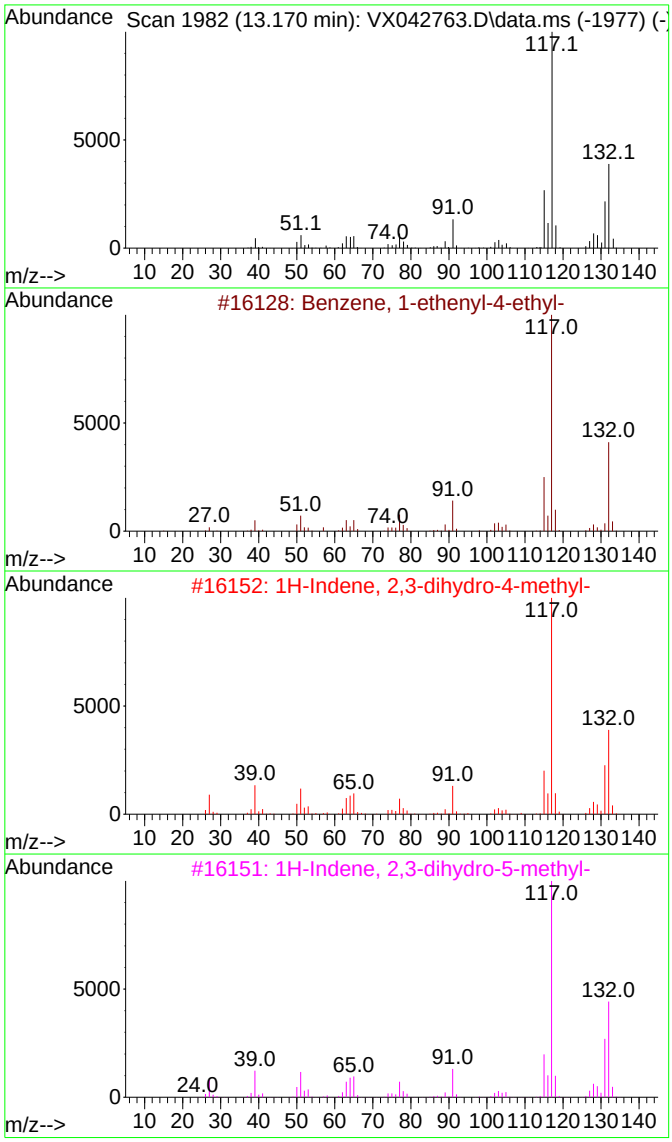
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis

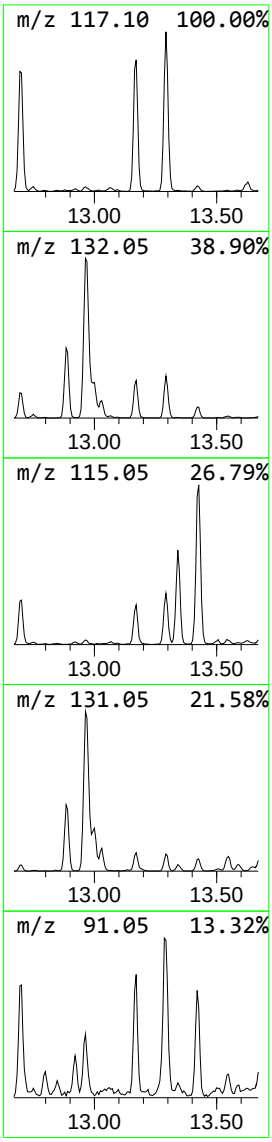
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.170	37.95 ug/L	310115	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
2	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	94
3	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	93
4	3-Phenylbut-1-ene	132	C10H12	000934-10-1	91
5	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
Data File : VX042763.D
Acq On : 31 Jul 2024 11:20
Operator : JC/MD
Sample : P3378-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AX7

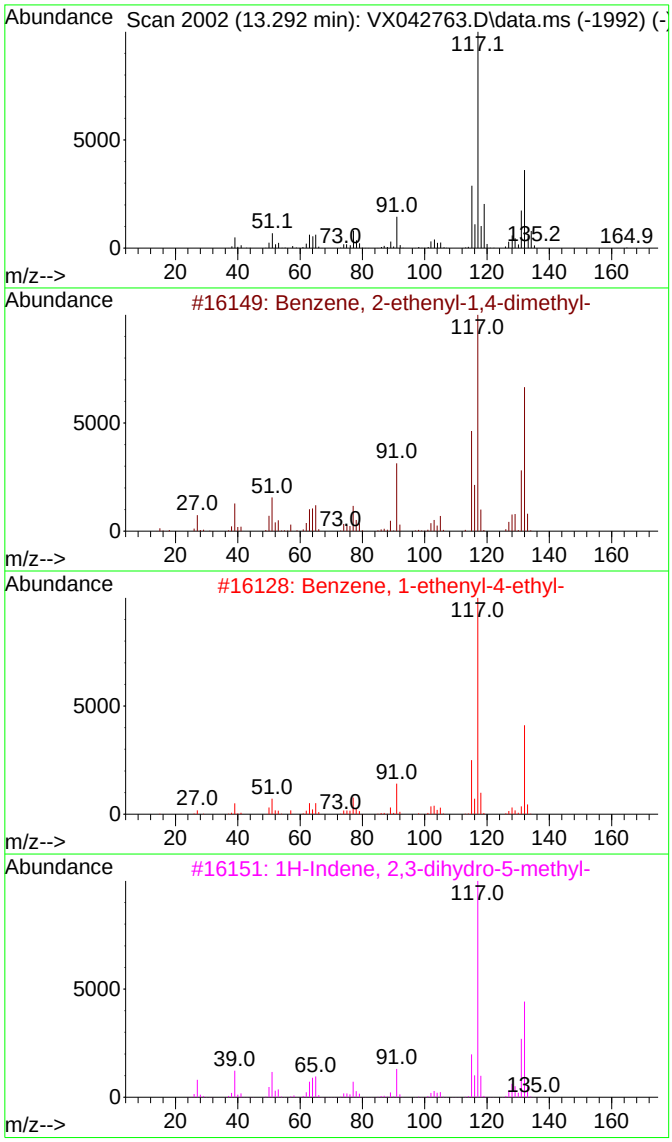
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis

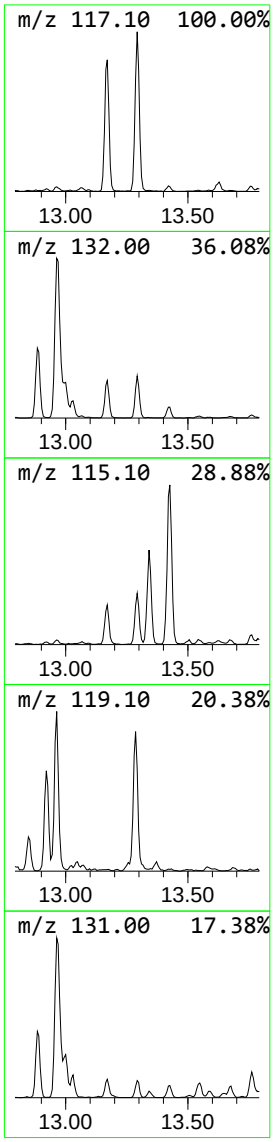
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.292	57.96 ug/L	473702	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	96
2	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
3	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	90
4	Benzene, 2-butenyl-	132	C10H12	001560-06-1	87
5	Indan, 1-methyl-	132	C10H12	000767-58-8	87





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Acq On : 31 Jul 2024 11:20
Operator : JC/MD
Sample : P3378-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AX7

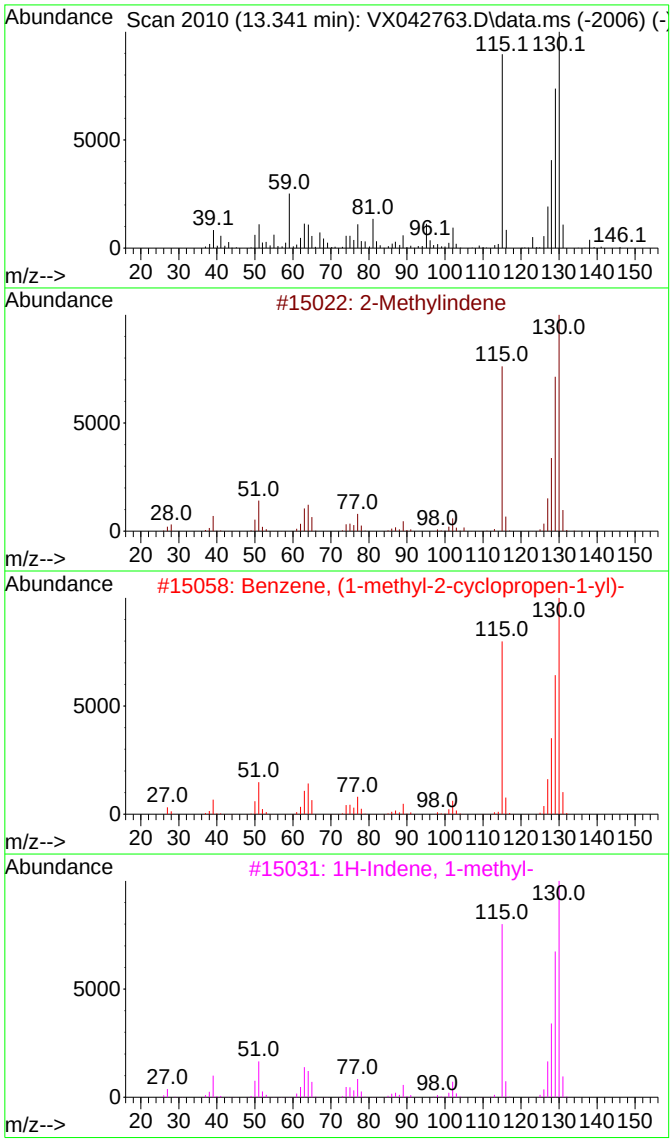
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis

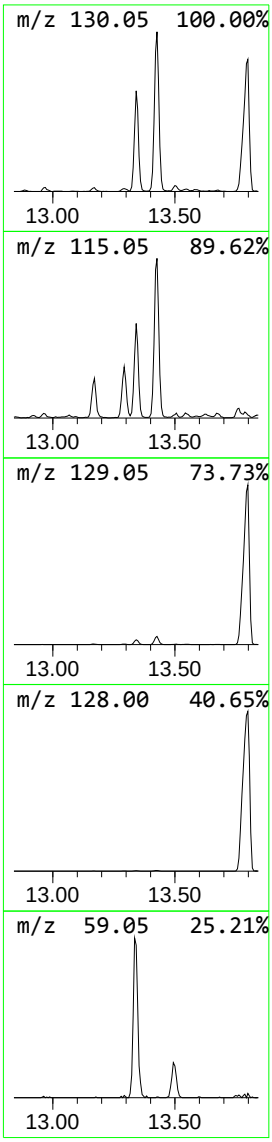
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 2-Methylindene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.341	51.04 ug/L	417124	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methylindene	130	C10H10	002177-47-1	96
2	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	95
3	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	94
4	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	93
5	Benzene, 1-butynyl-	130	C10H10	000622-76-4	93





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
Data File : VX042763.D
Acq On : 31 Jul 2024 11:20
Operator : JC/MD
Sample : P3378-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AX7

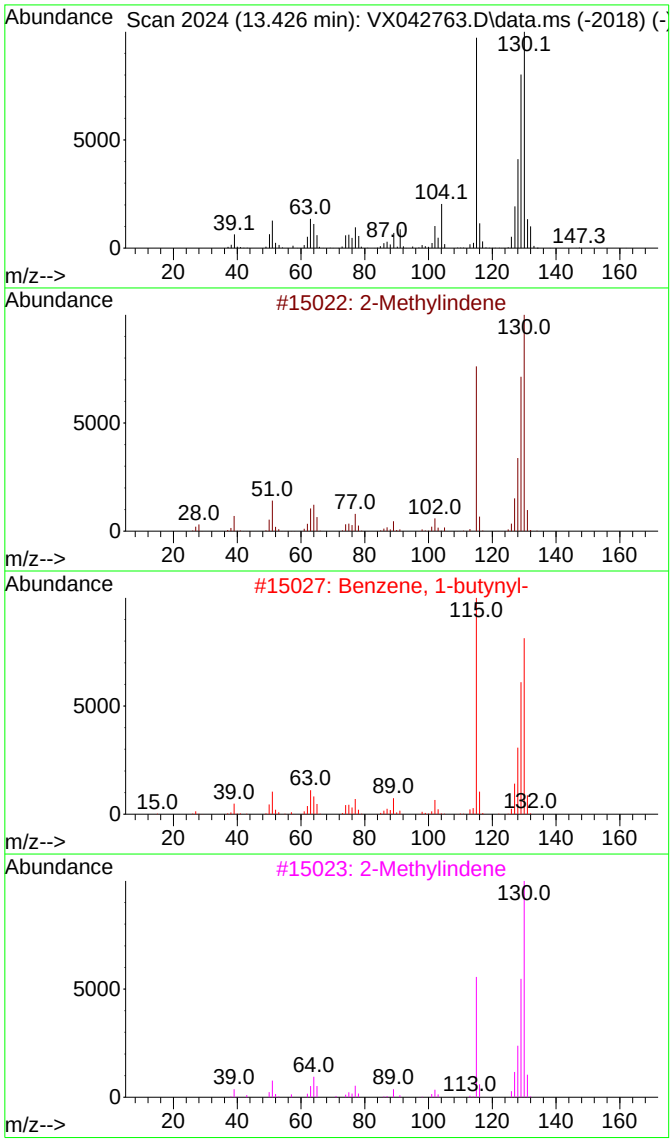
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis

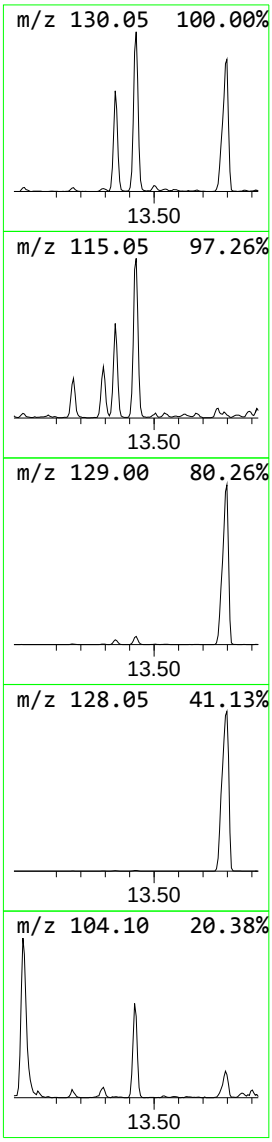
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Benzene, 1-butynyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.426	79.13 ug/L	646723	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methylindene	130	C10H10	002177-47-1	96
2	Benzene, 1-butynyl-	130	C10H10	000622-76-4	96
3	2-Methylindene	130	C10H10	002177-47-1	95
4	1H-Indene, 3-methyl-	130	C10H10	000767-60-2	94
5	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	94





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Data File : VX042763.D
Acq On : 31 Jul 2024 11:20
Operator : JC/MD
Sample : P3378-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AX7

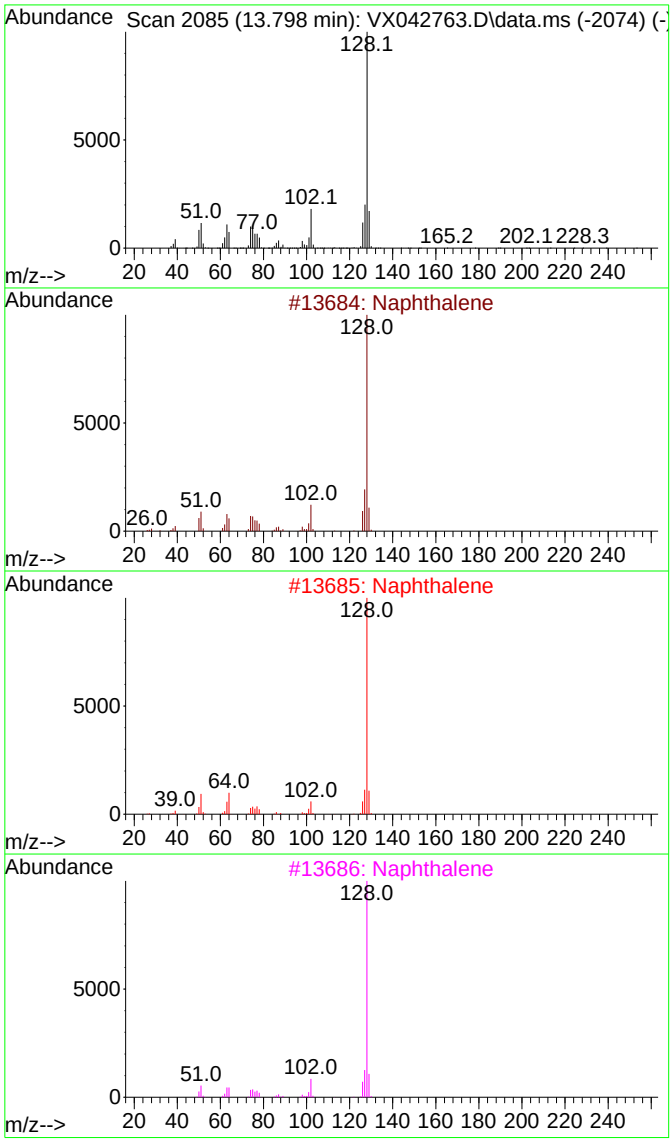
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis

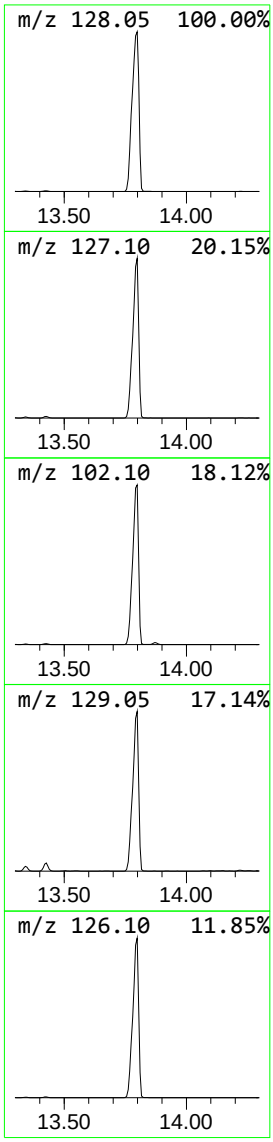
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 1H-Indene, 1-methylene- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.798	5015.63 ug/L	40991000	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene	128	C10H8	000091-20-3	95
2	Naphthalene	128	C10H8	000091-20-3	90
3	Naphthalene	128	C10H8	000091-20-3	87
4	1H-Indene, 1-methylene-	128	C10H8	002471-84-3	86
5	Azulene	128	C10H8	000275-51-4	83





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
Data File : VX042763.D
Acq On : 31 Jul 2024 11:20
Operator : JC/MD
Sample : P3378-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AX7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis

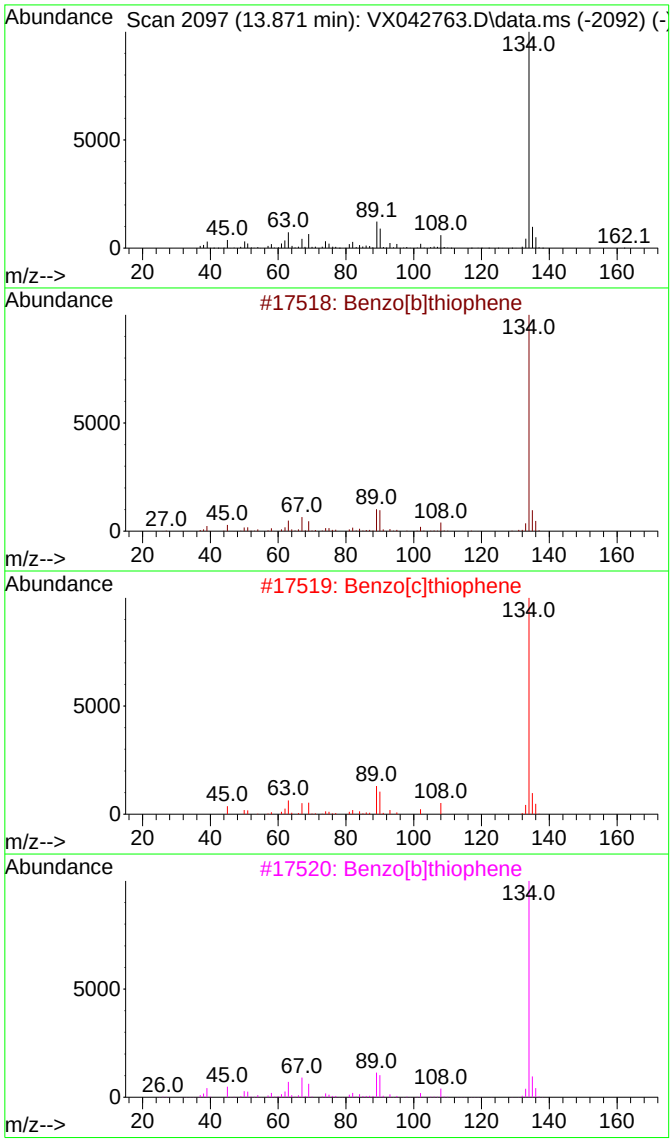
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

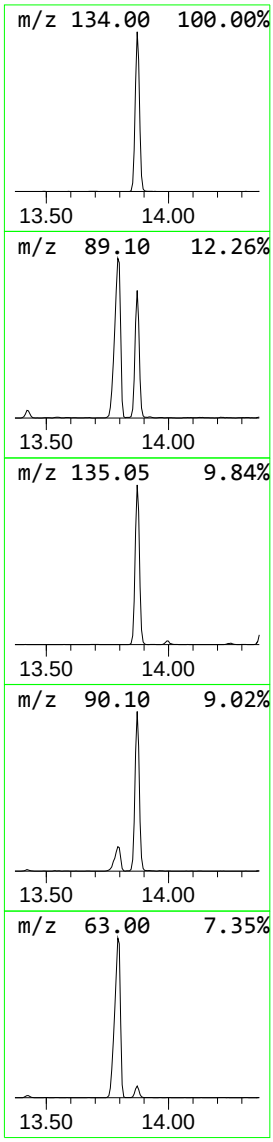
****

Peak Number 27 Benzo[b]thiophene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.871	299.85 ug/L	2450590	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene	134	C8H6S	000095-15-8	95
2	Benzo[c]thiophene	134	C8H6S	000270-82-6	95
3	Benzo[b]thiophene	134	C8H6S	000095-15-8	94
4	Cyclopenta[c]thiapyran	134	C8H6S	000270-63-3	94
5	Benzo[b]thiophene	134	C8H6S	000095-15-8	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
Data File : VX042763.D
Acq On : 31 Jul 2024 11:20
Operator : JC/MD
Sample : P3378-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AX7

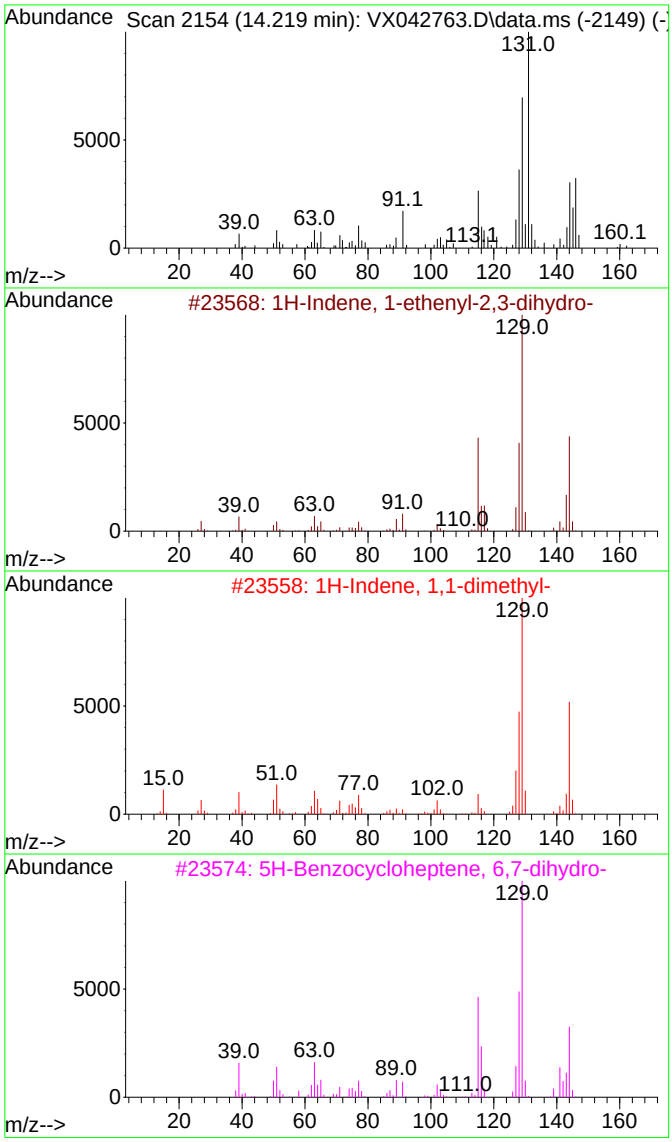
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis

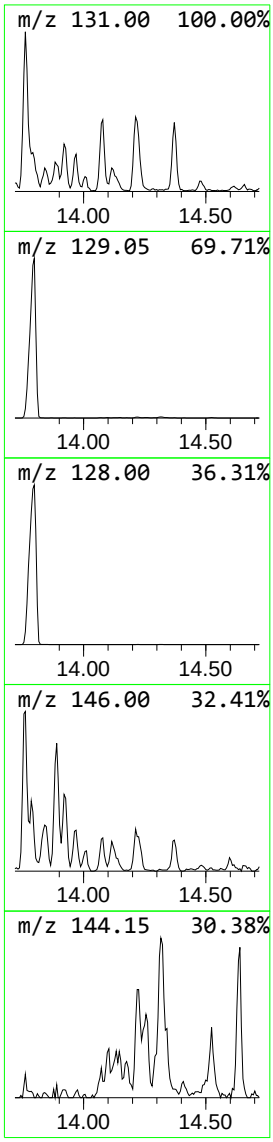
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 1H-Indene, 1-ethenyl-2,3-di... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.219	13.17 ug/L	107627	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 1-ethenyl-2,3-dihydro-	144	C11H12	051783-46-1	83
2	1H-Indene, 1,1-dimethyl-	144	C11H12	018636-55-0	64
3	5H-Benzocycloheptene, 6,7-dihydro-	144	C11H12	007125-62-4	52
4	1H-Cyclopropa[b]naphthalene, 1a,...	144	C11H12	006571-72-8	50
5	Naphthalene, 1,2-dihydro-3-methyl-	144	C11H12	002717-44-4	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
Data File : VX042763.D
Acq On : 31 Jul 2024 11:20
Operator : JC/MD
Sample : P3378-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AX7

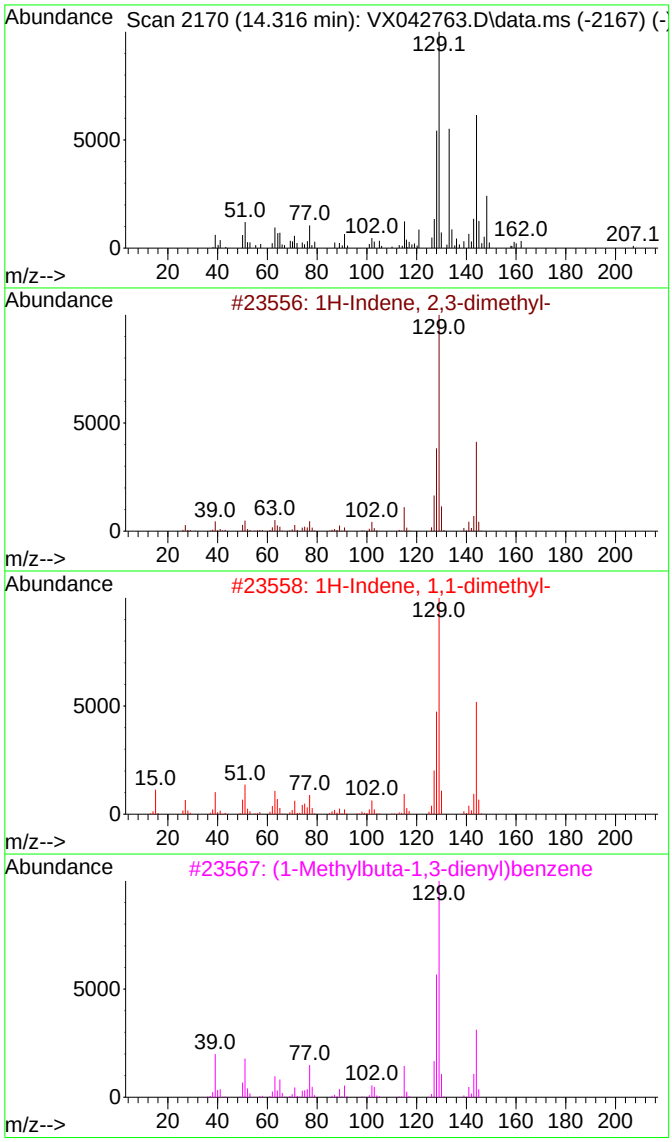
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis

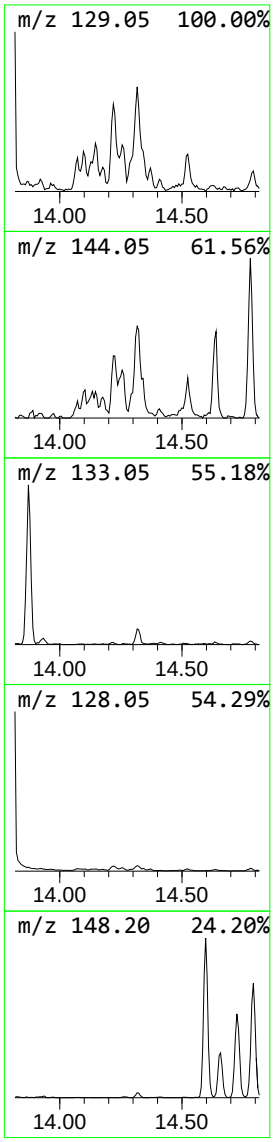
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 1H-Indene, 2,3-dimethyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.316	6.95 ug/L	56825	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dimethyl-	144	C11H12	004773-82-4	70
2	1H-Indene, 1,1-dimethyl-	144	C11H12	018636-55-0	62
3	(1-Methylbuta-1,3-dienyl)benzene	144	C11H12	054758-36-0	62
4	1H-Indene, 1-ethenyl-2,3-dihydro-	144	C11H12	051783-46-1	58
5	Naphthalene, 1,2-dihydro-2-methyl-	144	C11H12	021564-79-4	58





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
Data File : VX042763.D
Acq On : 31 Jul 2024 11:20
Operator : JC/MD
Sample : P3378-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AX7

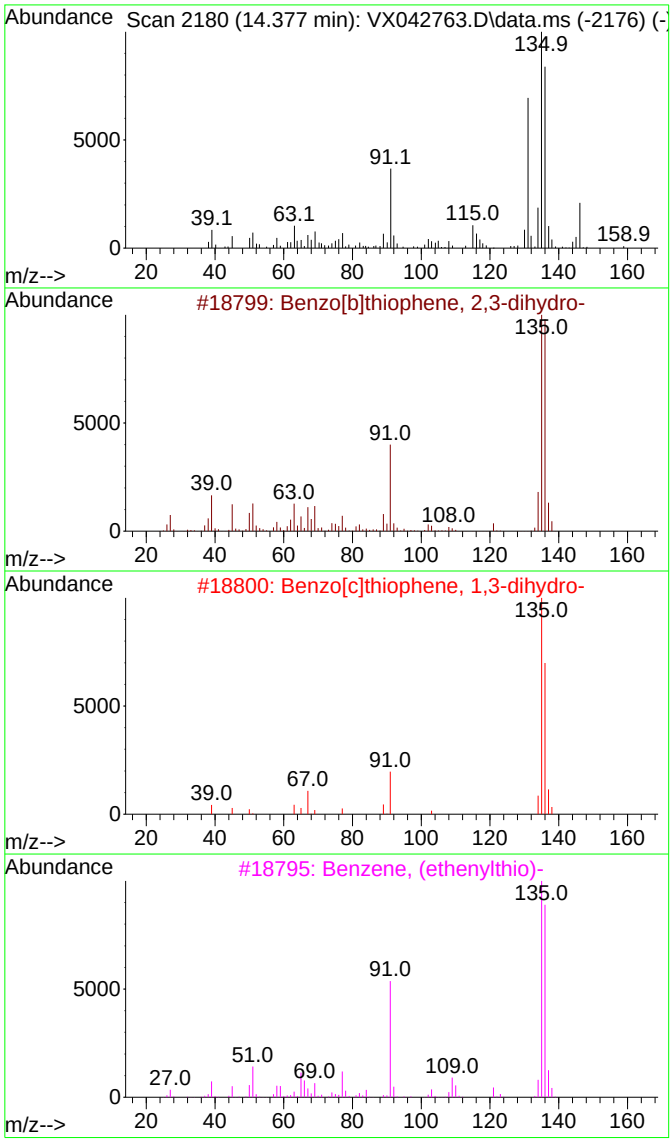
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis

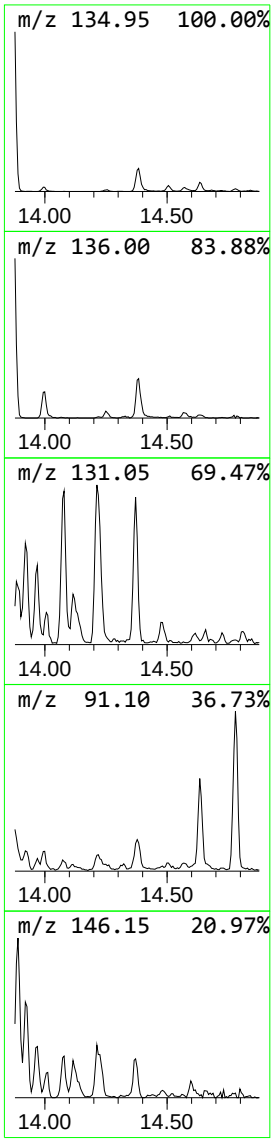
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Benzo[b]thiophene, 2,3-dihy... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.377	12.75 ug/L	104203	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	70
2	Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	58
3	Benzene, (ethenylthio)-	136	C8H8S	001822-73-7	53
4	Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	52
5	Acetic acid, 5-[3-(4-methoxyphen...	279	C15H21NO4	1010185-43-2	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
Data File : VX042763.D
Acq On : 31 Jul 2024 11:20
Operator : JC/MD
Sample : P3378-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AX7

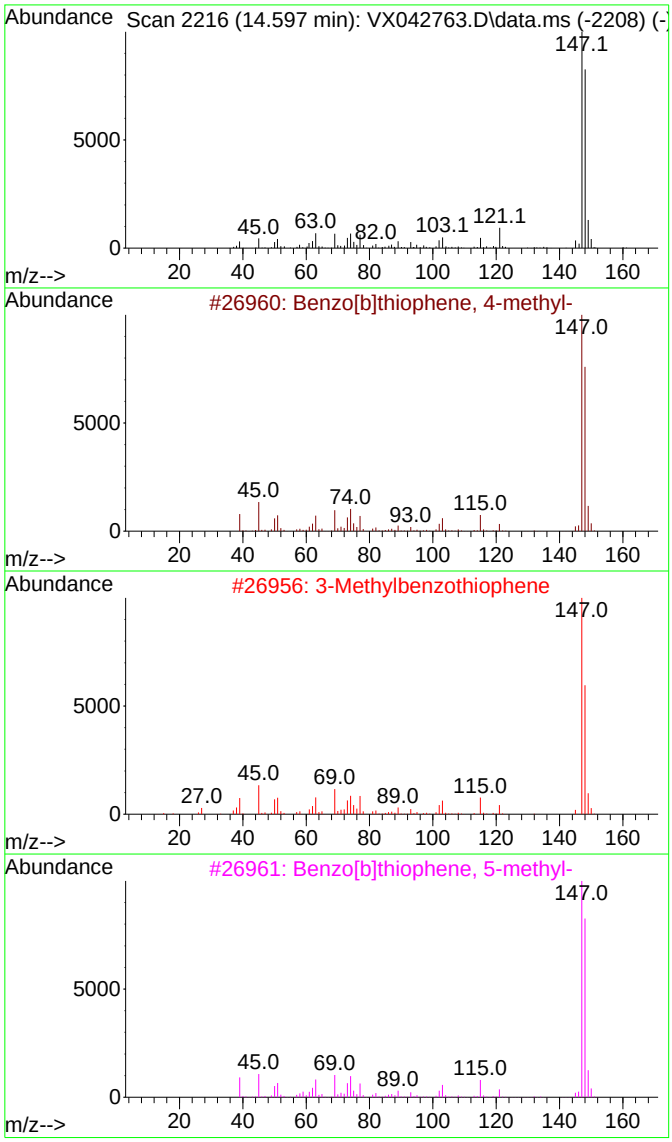
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis

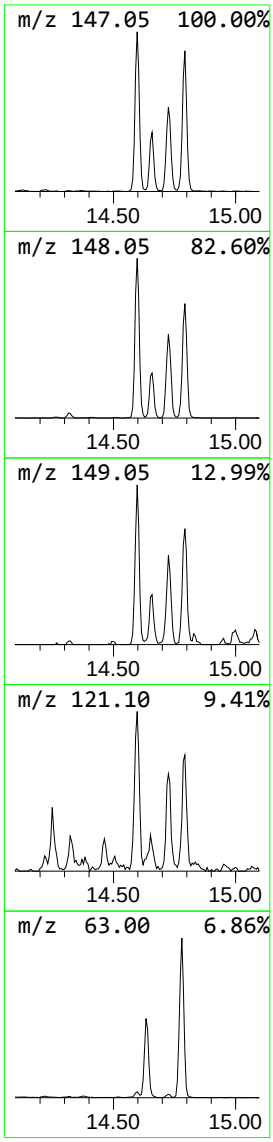
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 Benzo[b]thiophene, 4-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.597	33.71 ug/L	275530	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	91
2	3-Methylbenzothiophene	148	C9H8S	001455-18-1	91
3	Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	91
4	3-Methylbenzothiophene	148	C9H8S	001455-18-1	90
5	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
Data File : VX042763.D
Acq On : 31 Jul 2024 11:20
Operator : JC/MD
Sample : P3378-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AX7

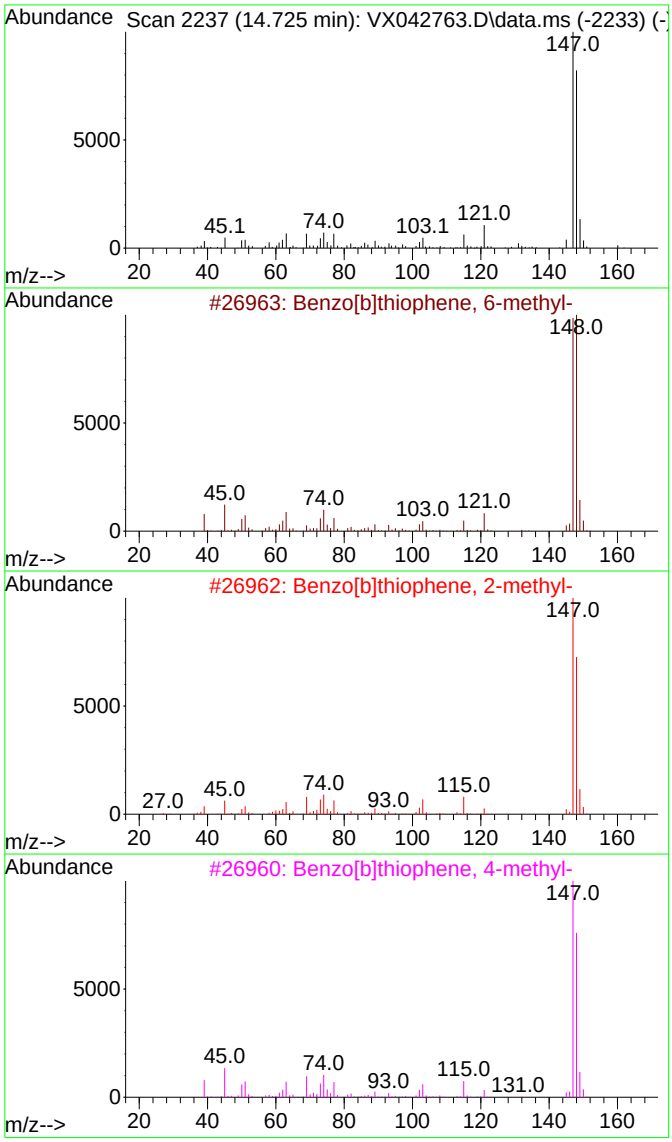
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis

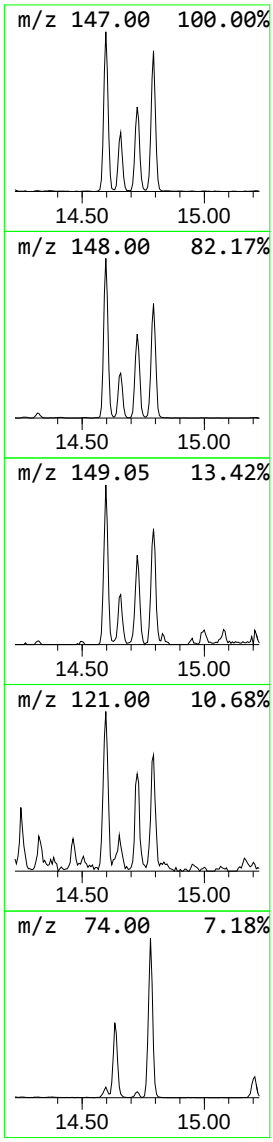
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 Benzo[b]thiophene, 6-methyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.725	18.03 ug/L	147371	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 6-methyl-	148	C9H8S	016587-47-6	94
2	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	91
3	Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	91
4	3-Methylbenzothiophene	148	C9H8S	001455-18-1	90
5	Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
Data File : VX042763.D
Acq On : 31 Jul 2024 11:20
Operator : JC/MD
Sample : P3378-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AX7

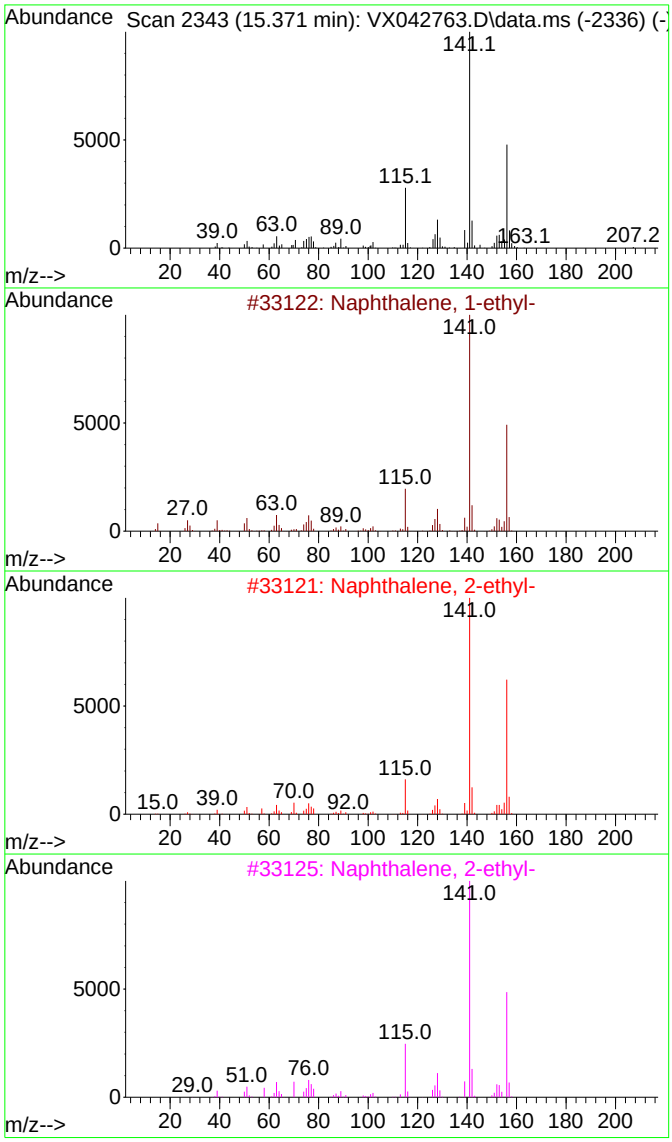
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis

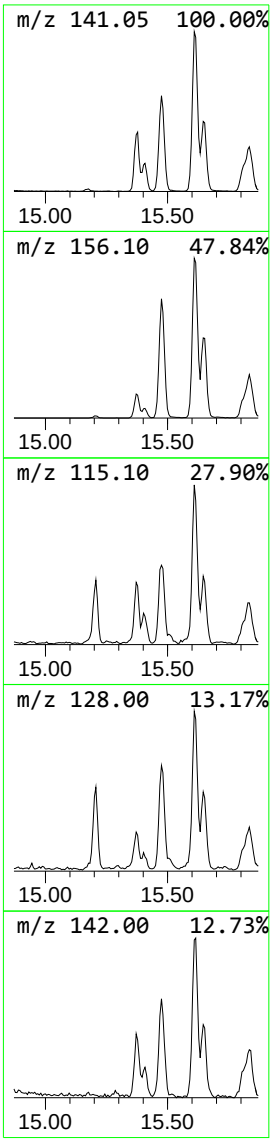
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 Naphthalene, 1-ethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.371	23.78 ug/L	194331	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	94
2	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
3	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	93
4	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	93
5	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	93





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
Data File : VX042763.D
Acq On : 31 Jul 2024 11:20
Operator : JC/MD
Sample : P3378-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AX7

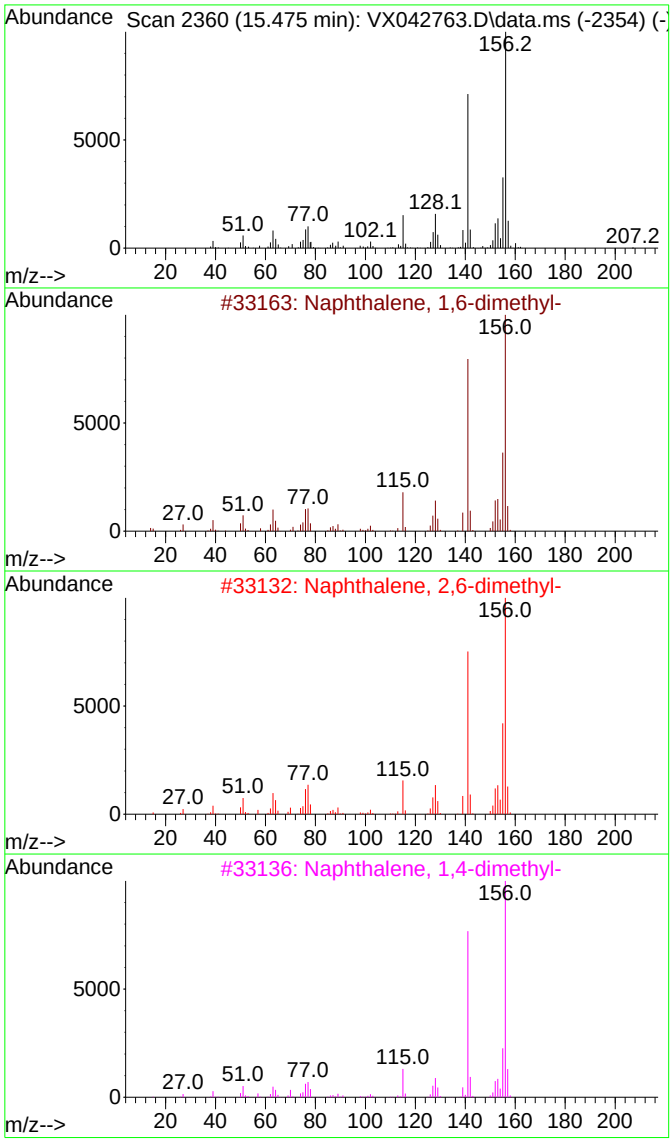
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis

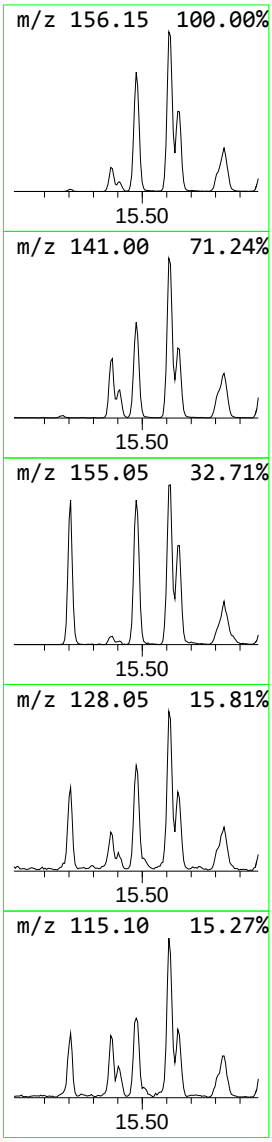
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 Naphthalene, 1,6-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.475	73.78 ug/L	602961	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
Data File : VX042763.D
Acq On : 31 Jul 2024 11:20
Operator : JC/MD
Sample : P3378-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AX7

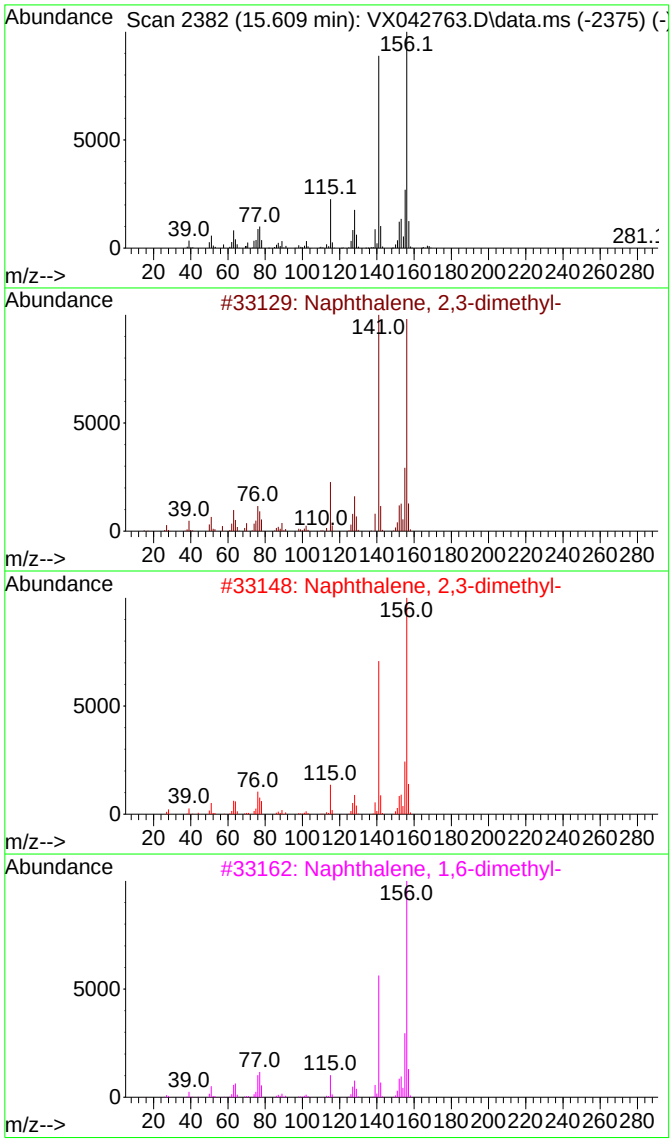
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis

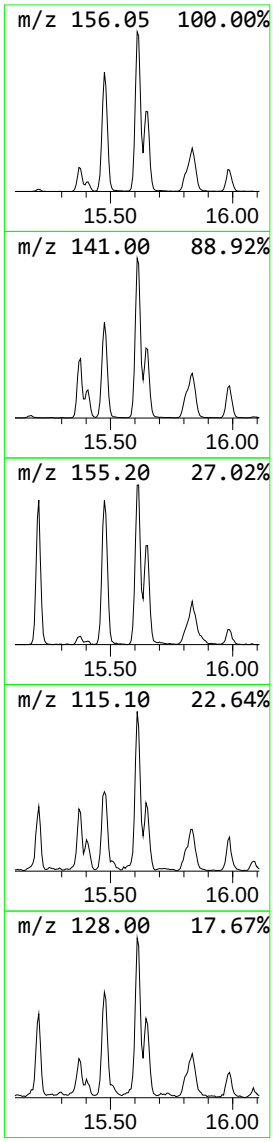
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 Naphthalene, 2,3-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.609	99.76 ug/L	815314	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, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
Data File : VX042763.D
Acq On : 31 Jul 2024 11:20
Operator : JC/MD
Sample : P3378-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AX7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis

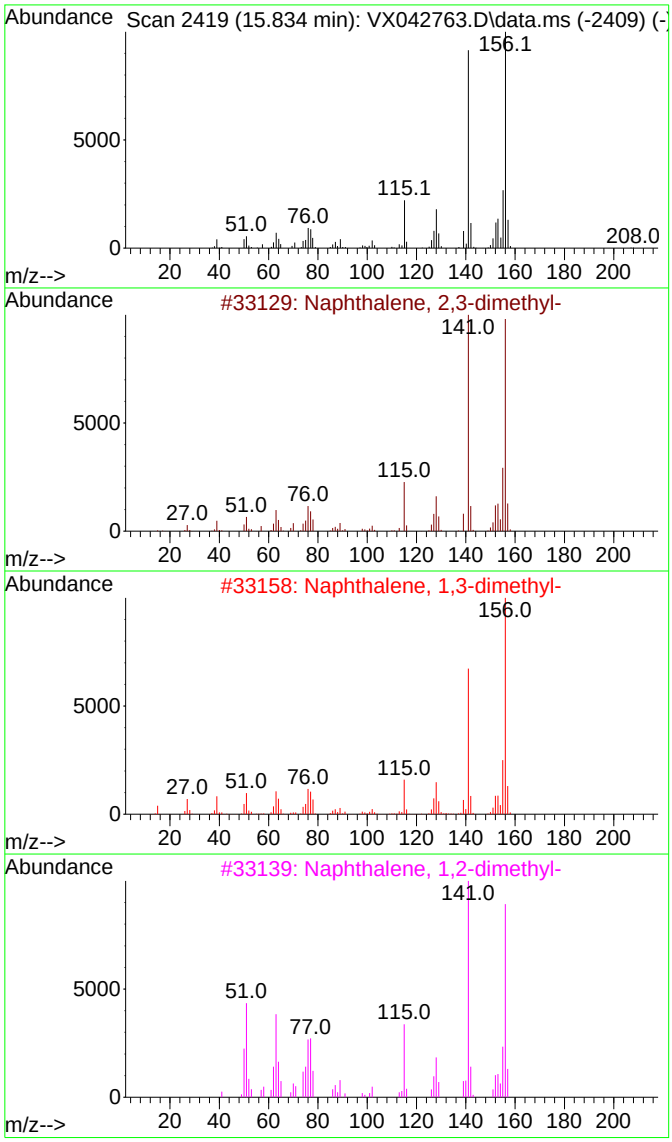
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

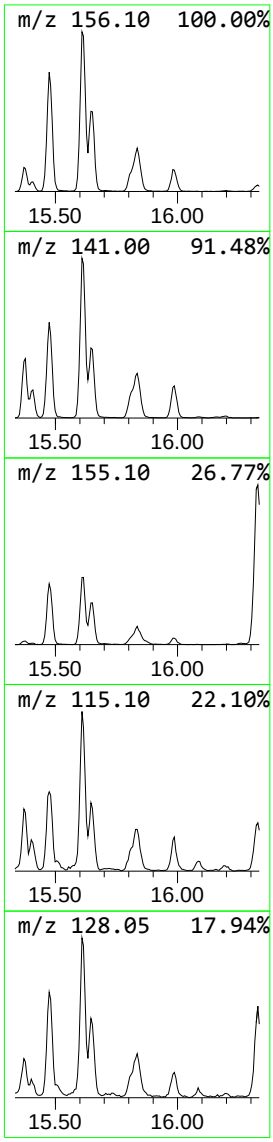
****

Peak Number 41 Naphthalene, 1,3-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.834	42.21 ug/L	344936	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, 1,2-dimethyl-	156	C12H12	000573-98-8	97
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
Data File : VX042763.D
Acq On : 31 Jul 2024 11:20
Operator : JC/MD
Sample : P3378-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AX7

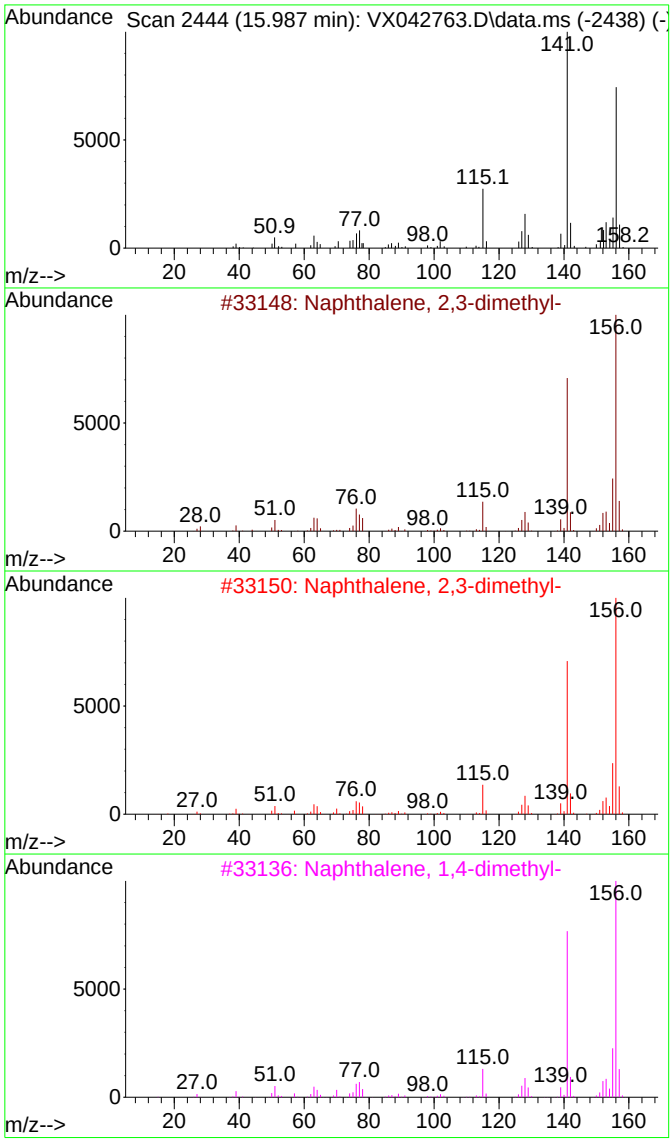
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis

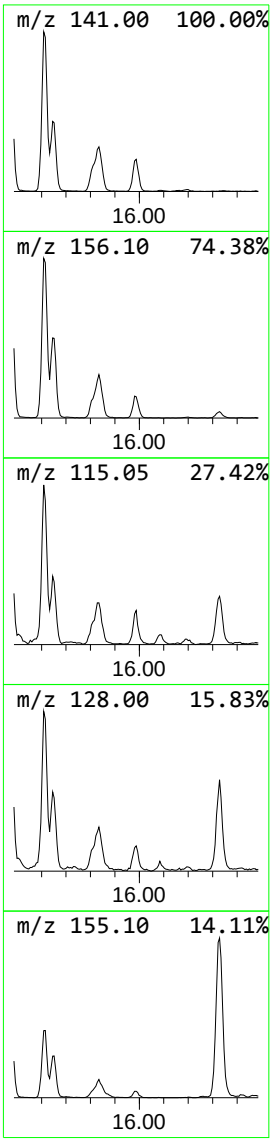
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 Naphthalene, 1,4-dimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.987	16.77 ug/L	137061	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	95
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
Data File : VX042763.D
Acq On : 31 Jul 2024 11:20
Operator : JC/MD
Sample : P3378-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AX7

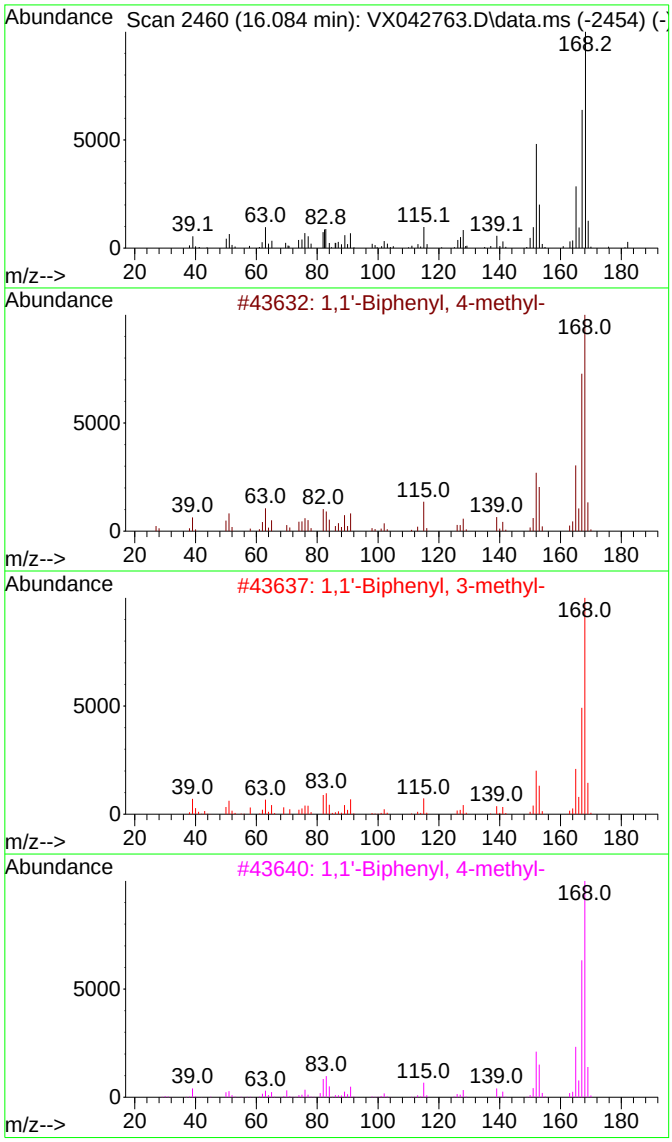
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis

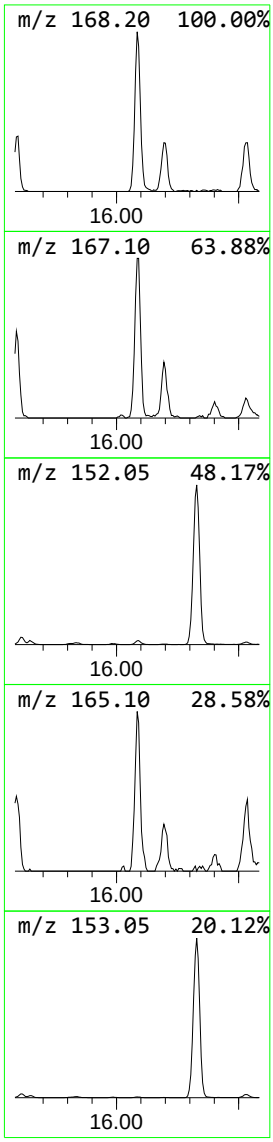
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 1,1'-Biphenyl, 4-methyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.084	15.28 ug/L	124847	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	95
2	1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	81
3	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	76
4	1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	74
5	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	74





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
Data File : VX042763.D
Acq On : 31 Jul 2024 11:20
Operator : JC/MD
Sample : P3378-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AX7

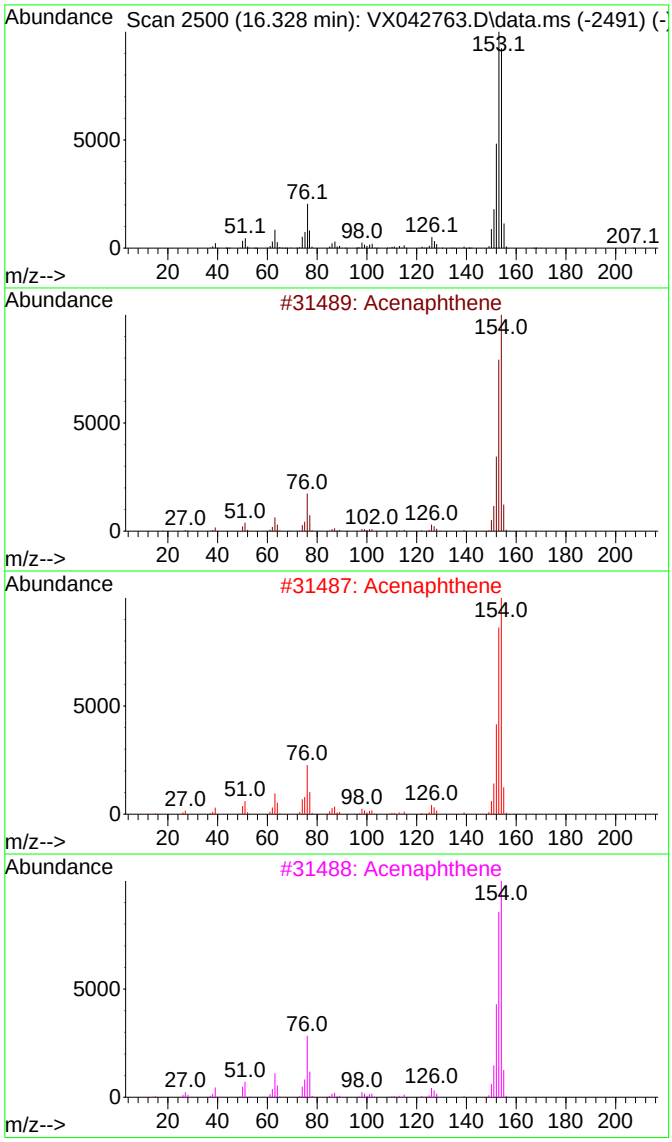
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis

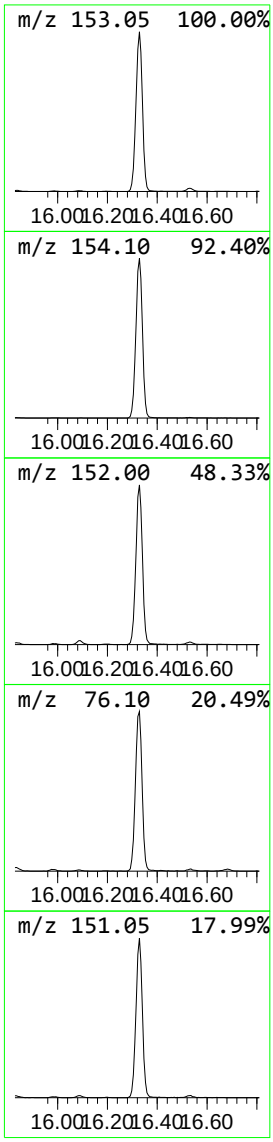
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 Naphthalene, 2-ethenyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.328	547.02 ug/L	4470580	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acenaphthene	154	C12H10	000083-32-9	93
2	Acenaphthene	154	C12H10	000083-32-9	90
3	Acenaphthene	154	C12H10	000083-32-9	90
4	Acenaphthene	154	C12H10	000083-32-9	89
5	Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
Data File : VX042763.D
Acq On : 31 Jul 2024 11:20
Operator : JC/MD
Sample : P3378-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AX7

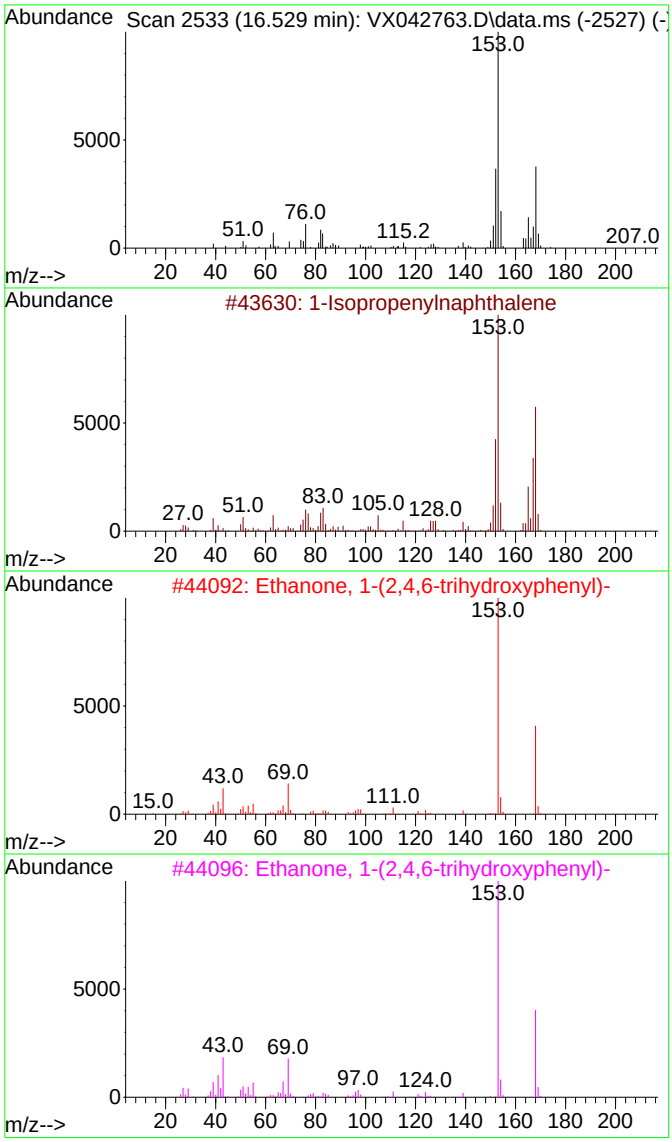
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis

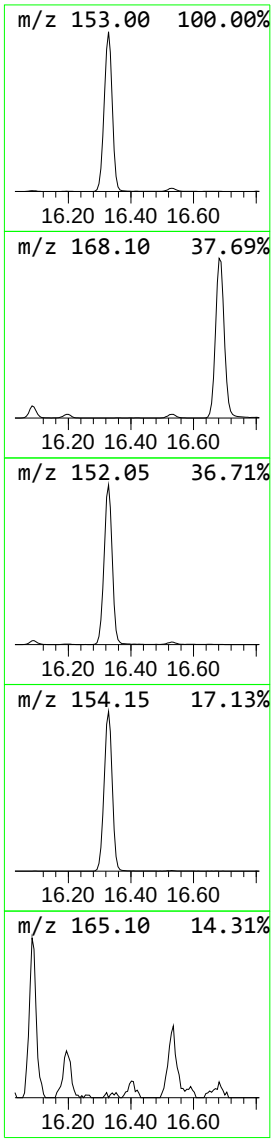
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 1-Isopropenylnaphthalene Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.529	10.63 ug/L	86895	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	58
2	Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	47
3	Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	47
4	Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	47
5	Ethanone, 1-(2,3,4-trihydroxyphe...	168	C8H8O4	000528-21-2	47





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
Data File : VX042763.D
Acq On : 31 Jul 2024 11:20
Operator : JC/MD
Sample : P3378-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AX7

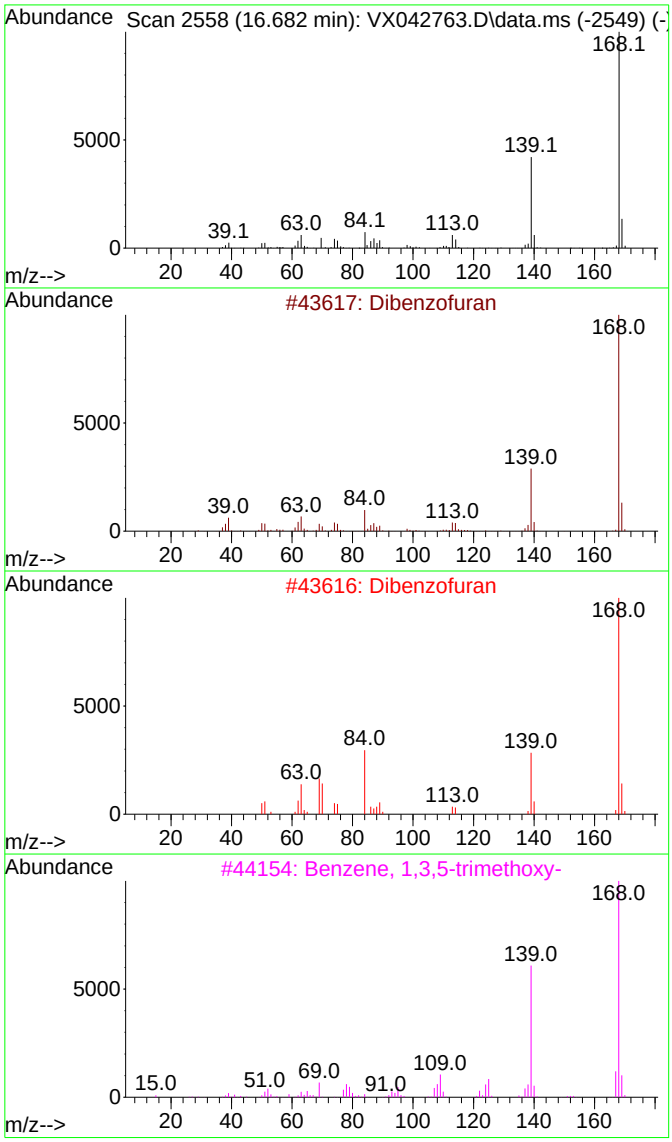
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.M
Quant Title : VOC Analysis

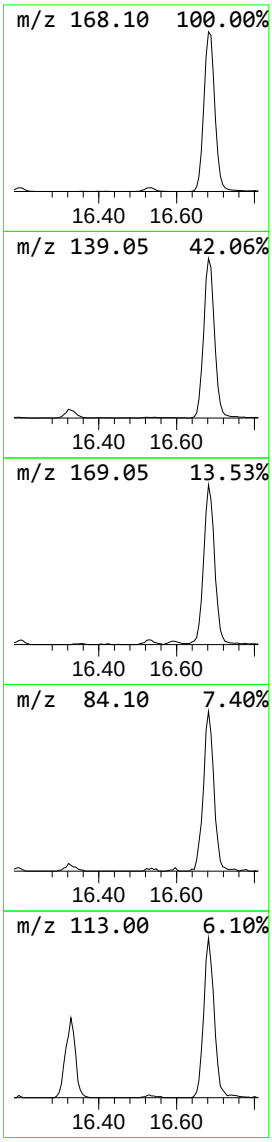
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 Benzene, 1,3,5-trimethoxy- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.682	123.02 ug/L	1005420	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran	168	C12H8O	000132-64-9	94
2	Dibenzofuran	168	C12H8O	000132-64-9	64
3	Benzene, 1,3,5-trimethoxy-	168	C9H12O3	000621-23-8	64
4	Dibenzofuran	168	C12H8O	000132-64-9	59
5	Pyridine, 2-(phenylmethyl)-	169	C12H11N	000101-82-6	53





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073124\
Data File : VX042763.D
Acq On : 31 Jul 2024 11:20
Operator : JC/MD
Sample : P3378-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AX7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM072624WMA.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
Benzene, 1-ethy...	11.378	33.9	ug/L	277140	3	12.024	408632	50.0
Benzene, 1-ethy...	11.610	15.7	ug/L	128278	3	12.024	408632	50.0
Benzofuran	11.957	56.8	ug/L	464031	3	12.024	408632	50.0
Benzene, 1,2,3-...	12.085	40.3	ug/L	329460	3	12.024	408632	50.0
Indane	12.244	1137.6	ug/L	9297530	3	12.024	408632	50.0
3-Methylphenyla...	12.414	21.0	ug/L	171321	3	12.024	408632	50.0
Benzene, 2-ethy...	12.609	13.0	ug/L	105916	3	12.024	408632	50.0
Benzene, 1-ethe...	12.701	33.5	ug/L	273665	3	12.024	408632	50.0
Benzofuran, 2-m...	12.884	39.2	ug/L	320037	3	12.024	408632	50.0
3-Phenyl-2-prop...	12.963	122.1	ug/L	997518	3	12.024	408632	50.0
Benzene, 1-ethe...	13.170	38.0	ug/L	310115	3	12.024	408632	50.0
Benzene, 2-ethe...	13.292	58.0	ug/L	473702	3	12.024	408632	50.0
2-Methylindene	13.341	51.0	ug/L	417124	3	12.024	408632	50.0
Benzene, 1-buty...	13.426	79.1	ug/L	646723	3	12.024	408632	50.0
1H-Indene, 1-me...	13.798	5015.6	ug/L	40991000	3	12.024	408632	50.0
Benzo[b]thiophene	13.871	299.9	ug/L	2450590	3	12.024	408632	50.0
1H-Indene, 1-et...	14.219	13.2	ug/L	107627	3	12.024	408632	50.0
1H-Indene, 2,3-...	14.316	7.0	ug/L	56825	3	12.024	408632	50.0
Benzo[b]thiophe...	14.377	12.8	ug/L	104203	3	12.024	408632	50.0
Benzo[b]thiophe...	14.597	33.7	ug/L	275530	3	12.024	408632	50.0
Benzo[b]thiophe...	14.725	18.0	ug/L	147371	3	12.024	408632	50.0
Naphthalene, 1-...	15.371	23.8	ug/L	194331	3	12.024	408632	50.0
Naphthalene, 1,...	15.475	73.8	ug/L	602961	3	12.024	408632	50.0
Naphthalene, 2,...	15.609	99.8	ug/L	815314	3	12.024	408632	50.0
Naphthalene, 1,...	15.834	42.2	ug/L	344936	3	12.024	408632	50.0
Naphthalene, 1,...	15.987	16.8	ug/L	137061	3	12.024	408632	50.0
1,1'-Biphenyl, ...	16.084	15.3	ug/L	124847	3	12.024	408632	50.0
Naphthalene, 2-...	16.328	547.0	ug/L	4470580	3	12.024	408632	50.0
1-Isopropenylna...	16.529	10.6	ug/L	86895	3	12.024	408632	50.0
Benzene, 1,3,5-...	16.682	123.0	ug/L	1005420	3	12.024	408632	50.0