LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072024\
Data File : VX042406.D
Acq On : 19 Jul 2024 16:56
Operator : JC/MD
Sample : P3215-04ME
Misc : 5.29g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A4C02ME

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\SFAMXLM070324WMA.M
Title : VOC Analysis

Signal : TIC: VX042406.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.240	21	25	42	rBV2	51369	98082	12.88%	3.396%
2	1.368	44	46	48	rBV	4076	4098	0.54%	0.142%
3	2.276	190	195	207	rVB	19216	33035	4.34%	1.144%
4	2.715	262	267	274	rBV	8598	17538	2.30%	0.607%
5	2.947	297	305	313	rBV	7407	19749	2.59%	0.684%
6	3.075	322	326	332	rVV5	833	1396	0.18%	0.048%
7	3.410	378	381	383	rBV3	267	330	0.04%	0.011%
8	3.605	407	413	420	rBV4	328	835	0.11%	0.029%
9	3.703	424	429	430	rBV	174	244	0.03%	0.008%
10	4.154	500	503	505	rBV2	168	208	0.03%	0.007%
11	4.282	520	524	531	rBV2	213	514	0.07%	0.018%
12	4.379	538	540	543	rVB	194	198	0.03%	0.007%
13	4.501	551	560	577	rBV3	5684	22289	2.93%	0.772%
14	5.050	641	650	666	rBV3	13903	43167	5.67%	1.494%
15	5.373	700	703	704	rBV2	225	278	0.04%	0.010%
16	5.550	727	732	734	rBV3	450	911	0.12%	0.032%
17	5.958	788	799	812	rBV2	42321	120340	15.80%	4.166%
18	6.184	832	836	839	rBV3	184	274	0.04%	0.009%
19	6.312	853	857	860	rBV	184	230	0.03%	0.008%
20	6.379	863	868	875	rBV5	484	1241	0.16%	0.043%
21	6.757	920	930	947	rBV2	95063	229954	30.19%	7.961%
22	7.129	985	991	998	rVB5	1404	3570	0.47%	0.124%
23	7.214	1001	1005	1006	rBV	433	459	0.06%	0.016%
24	7.306	1013	1020	1028	rBV2	21362	49023	6.44%	1.697%
25	7.543	1054	1059	1060	rVB	169	240	0.03%	0.008%
26	7.556	1060	1061	1066	rBV2	162	263	0.03%	0.009%
27	8.330	1182	1188	1201	rBV	10884	20360	2.67%	0.705%
28	8.470	1208	1211	1216	rVB2	298	398	0.05%	0.014%
29	8.592	1228	1231	1232	rBV3	381	416	0.05%	0.014%
30	8.647	1233	1240	1248	rVV	57023	97721	12.83%	3.383%
31	8.720	1249	1252	1265	rVB3	4640	9779	1.28%	0.339%
32	8.909	1280	1283	1287	rBV4	710	994	0.13%	0.034%
33	8.958	1287	1291	1299	rBV	6863	11898	1.56%	0.412%
34	9.092	1311	1313	1318	rBV	186	212	0.03%	0.007%
35	9.275	1338	1343	1348	rBV4	2098	3313	0.44%	0.115%
36	9.397	1358	1363	1376	rBV	17898	43567	5.72%	1.508%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072024\
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Acq On : 19 Jul 2024 16:56
Operator : JC/MD
Sample : P3215-04ME
Misc : 5.29g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A4C02ME

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\SFAMXLM070324WMA.M
Title : VOC Analysis

37	9.714	1410	1415	1419	rVB4	1118	1903	0.25%	0.066%
38	9.811	1428	1431	1433	rVV	386	442	0.06%	0.015%
39	9.964	1453	1456	1459	rBV2	130	226	0.03%	0.008%
40	10.006	1461	1463	1465	rVB2	274	208	0.03%	0.007%
41	10.055	1465	1471	1486	rBV	192256	270007	35.45%	9.348%
42	10.195	1492	1494	1500	rVB2	719	800	0.11%	0.028%
43	10.305	1508	1512	1517	rBV	2703	3286	0.43%	0.114%
44	10.360	1517	1521	1526	rVB5	1657	2418	0.32%	0.084%
45	10.653	1564	1569	1575	rVB4	912	1680	0.22%	0.058%
46	10.781	1587	1590	1592	rVV2	637	615	0.08%	0.021%
47	10.817	1592	1596	1600	rVB2	2055	2646	0.35%	0.092%
48	10.939	1613	1616	1624	rBV3	5123	7854	1.03%	0.272%
49	11.092	1638	1641	1649	rVB5	876	2018	0.26%	0.070%
50	11.195	1649	1658	1668	rVB	41872	65149	8.55%	2.256%
51	11.311	1674	1677	1682	rBV4	978	1460	0.19%	0.051%
52	11.384	1684	1689	1692	rBV3	443	745	0.10%	0.026%
53	11.482	1697	1705	1714	rVB4	5819	10243	1.34%	0.355%
54	11.610	1723	1726	1728	rBV3	299	418	0.05%	0.014%
55	11.738	1735	1747	1748	rBV6	4514	9175	1.20%	0.318%
56	11.823	1758	1761	1765	rBV2	3363	4066	0.53%	0.141%
57	11.933	1775	1779	1783	rBV3	2110	3169	0.42%	0.110%
58	11.976	1783	1786	1789	rVV2	947	1021	0.13%	0.035%
59	12.024	1789	1794	1804	rVV	208175	272029	35.72%	9.418%
60	12.244	1826	1830	1837	rBV3	1716	2976	0.39%	0.103%
61	12.323	1838	1843	1853	rVB	68539	94707	12.44%	3.279%
62	12.421	1856	1859	1865	rBV2	3998	5408	0.71%	0.187%
63	12.622	1889	1892	1897	rVB2	484	574	0.08%	0.020%
64	12.695	1897	1904	1907	rBV3	671	1239	0.16%	0.043%
65	12.756	1911	1914	1919	rVB2	504	728	0.10%	0.025%
66	12.872	1928	1933	1938	rBV5	1507	3315	0.44%	0.115%
67	12.969	1945	1949	1953	rVB4	644	848	0.11%	0.029%
68	13.116	1968	1973	1976	rBV4	415	529	0.07%	0.018%
69	13.170	1979	1982	1988	rVB2	597	823	0.11%	0.028%
70	13.268	1992	1998	2000	rBV2	1750	2320	0.30%	0.080%
71	13.292	2000	2002	2007	rVB4	1787	2124	0.28%	0.074%
72	13.408	2015	2021	2030	rVB6	1304	2974	0.39%	0.103%
73	13.536	2039	2042	2046	rBV3	266	411	0.05%	0.014%
74	13.591	2048	2051	2056	rBV5	1463	2042	0.27%	0.071%
75	13.689	2063	2067	2071	rBV3	737	1277	0.17%	0.044%
76	13.725	2071	2073	2077	rBV2	199	283	0.04%	0.010%

LSC Area Percent Report

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Data File : VX042406.D
Acq On : 19 Jul 2024 16:56
Operator : JC/MD
Sample : P3215-04ME
Misc : 5.29g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : A4C02ME

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\SFAMXLM070324WMA.M
Title : VOC Analysis

77	13.780	2077	2082	2090	rVV	37278	50456	6.63%	1.747%
78	13.841	2090	2092	2095	rVV3	761	789	0.10%	0.027%
79	13.872	2095	2097	2102	rVB3	548	639	0.08%	0.022%
80	13.963	2109	2112	2115	rVB2	975	1088	0.14%	0.038%
81	14.042	2120	2125	2128	rBV3	1154	1472	0.19%	0.051%
82	14.115	2134	2137	2139	rBV2	319	419	0.06%	0.015%
83	14.213	2151	2153	2156	rBV3	892	805	0.11%	0.028%
84	14.371	2175	2179	2181	rBV2	513	574	0.08%	0.020%
85	14.426	2184	2188	2194	rBV5	1424	2339	0.31%	0.081%
86	14.640	2218	2223	2233	rVB	19111	25374	3.33%	0.878%
87	14.780	2242	2246	2249	rBV	15904	19845	2.61%	0.687%
88	14.817	2249	2252	2257	rVB2	16656	21912	2.88%	0.759%
89	14.896	2261	2265	2269	rBV4	6415	7964	1.05%	0.276%
90	15.140	2303	2305	2308	rBV3	1019	1117	0.15%	0.039%
91	15.207	2313	2316	2320	rVV2	3302	4449	0.58%	0.154%
92	15.316	2330	2334	2340	rBV3	7253	11335	1.49%	0.392%
93	15.377	2341	2344	2347	rVV2	3096	3625	0.48%	0.126%
94	15.481	2356	2361	2367	rBV2	7500	11475	1.51%	0.397%
95	15.585	2373	2378	2385	rBV3	37984	73423	9.64%	2.542%
96	15.658	2386	2390	2396	rVV3	55674	90397	11.87%	3.130%
97	15.743	2399	2404	2409	rVV2	56686	84712	11.12%	2.933%
98	15.871	2419	2425	2435	rVB	472714	761575	100.00%	26.366%
99	16.274	2486	2491	2495	rBV	25564	44070	5.79%	1.526%
100	16.328	2495	2500	2508	rVB	23601	47303	6.21%	1.638%

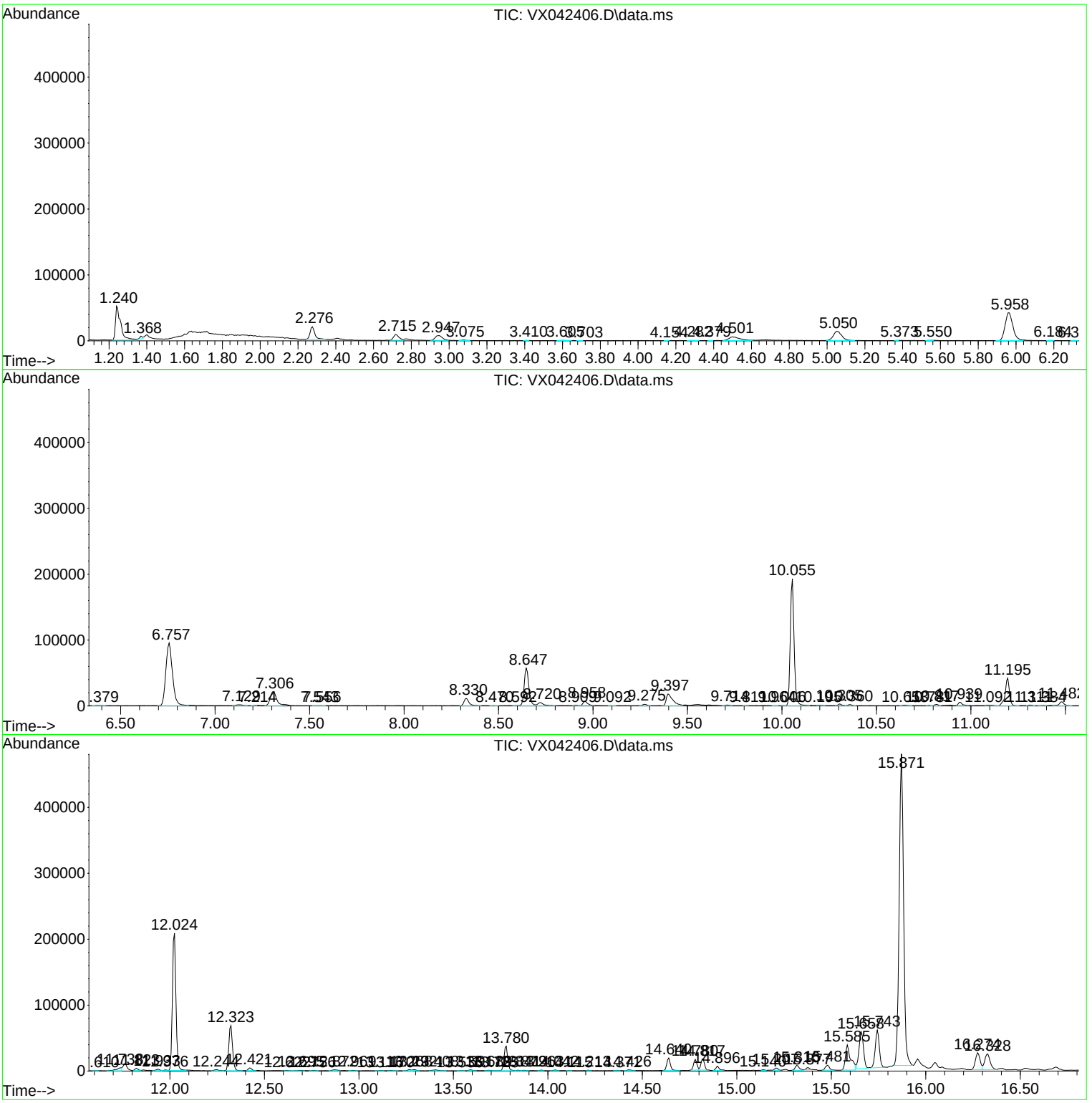
Sum of corrected areas: 2888437

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072024\
Data File : VX042406.D
Acq On : 19 Jul 2024 16:56
Operator : JC/MD
Sample : P3215-04ME
Misc : 5.29g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A4C02ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM070324WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072024\
Data File : VX042406.D
Acq On : 19 Jul 2024 16:56
Operator : JC/MD
Sample : P3215-04ME
Misc : 5.29g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A4C02ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM070324WMA.M
Quant Title : VOC Analysis

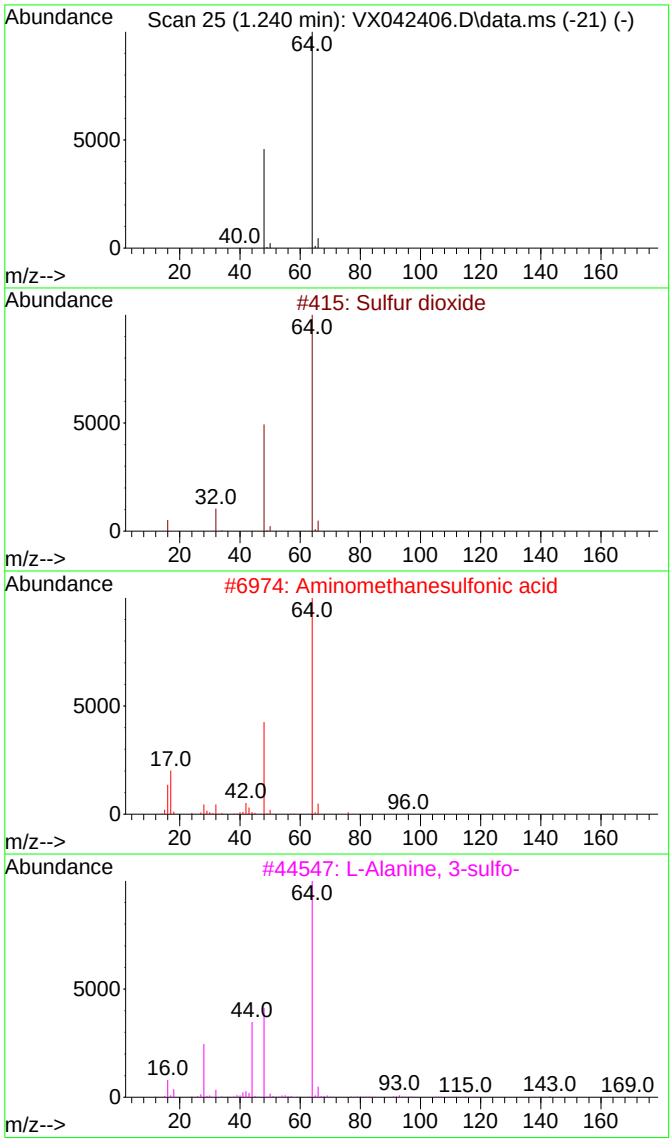
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

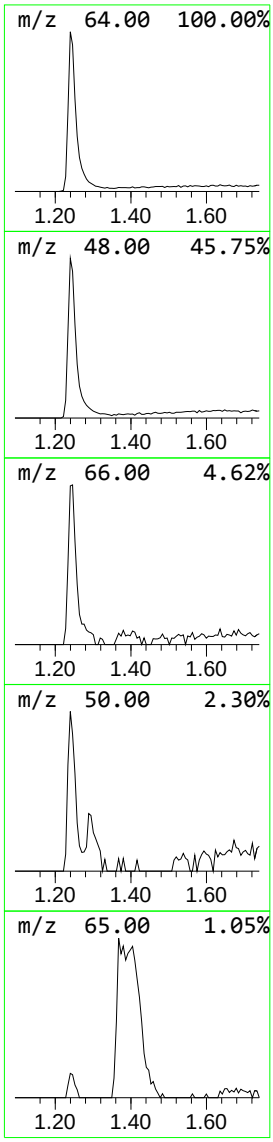
****

Peak Number 1 Sulfur dioxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.240	21.33 ug/L	98082	1,4-Difluorobenzene	6.757

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfur dioxide	64	O2S	007446-09-5	83
2	Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	74
3	L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4	Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
5	Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	4





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072024\
Data File : VX042406.D
Acq On : 19 Jul 2024 16:56
Operator : JC/MD
Sample : P3215-04ME
Misc : 5.29g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A4C02ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM070324WMA.M
Quant Title : VOC Analysis

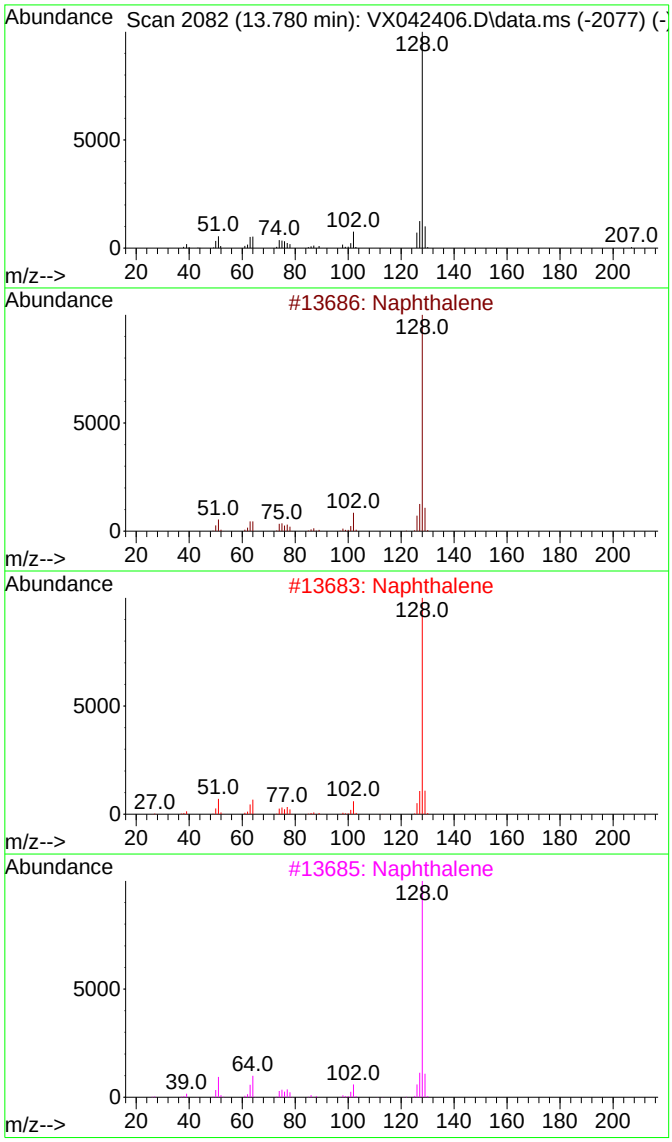
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

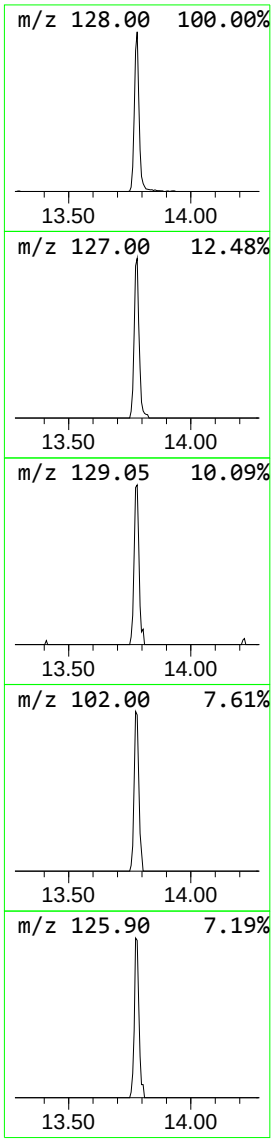
****

Peak Number 4 Azulene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.780	9.27 ug/L	50456	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	94
3	Naphthalene	128	C10H8	000091-20-3	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\VX072024\
Data File : VX042406.D
Acq On : 19 Jul 2024 16:56
Operator : JC/MD
Sample : P3215-04ME
Misc : 5.29g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A4C02ME

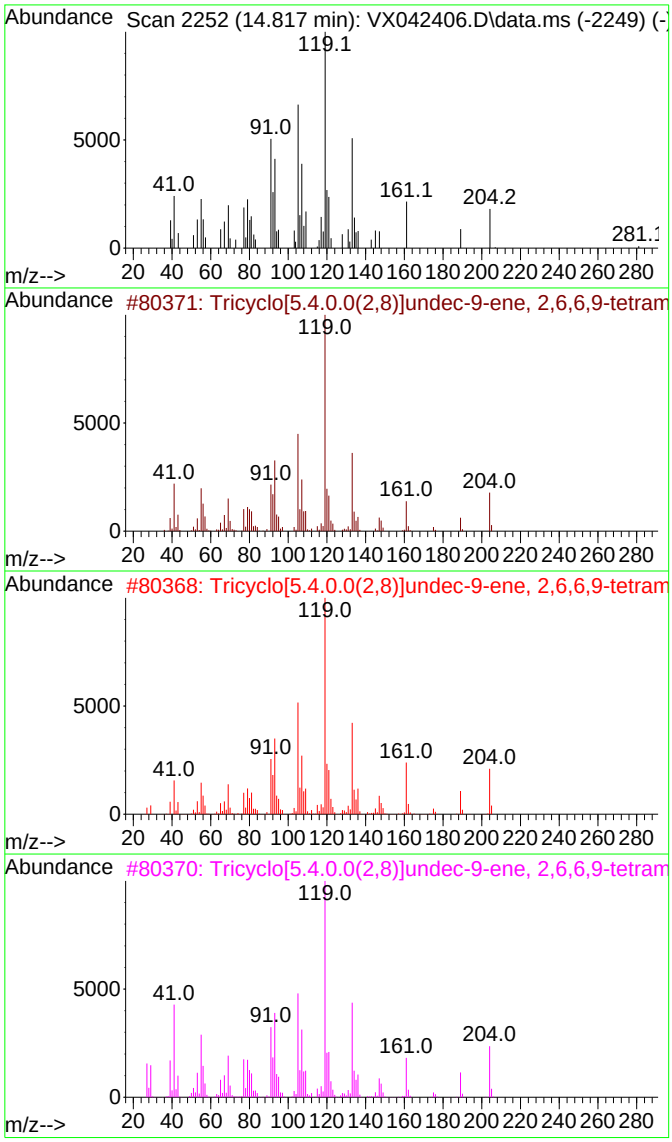
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM070324WMA.M
Quant Title : VOC Analysis

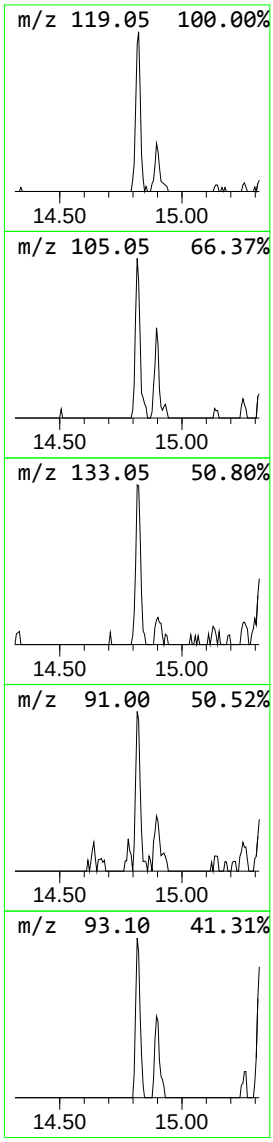
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Tricyclo[5.4.0.0(2,8)]undec... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.817	4.03 ug/L	21912	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricyclo[5.4.0.0(2,8)]undec-9-en...	204	C15H24	005989-08-2	95
2	Tricyclo[5.4.0.0(2,8)]undec-9-en...	204	C15H24	005989-08-2	94
3	Tricyclo[5.4.0.0(2,8)]undec-9-en...	204	C15H24	005989-08-2	93
4	Tricyclo[5.4.0.0(2,8)]undec-9-en...	204	C15H24	005989-08-2	92
5	.alpha.-Cubebene	204	C15H24	017699-14-8	83





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072024\
Data File : VX042406.D
Acq On : 19 Jul 2024 16:56
Operator : JC/MD
Sample : P3215-04ME
Misc : 5.29g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A4C02ME

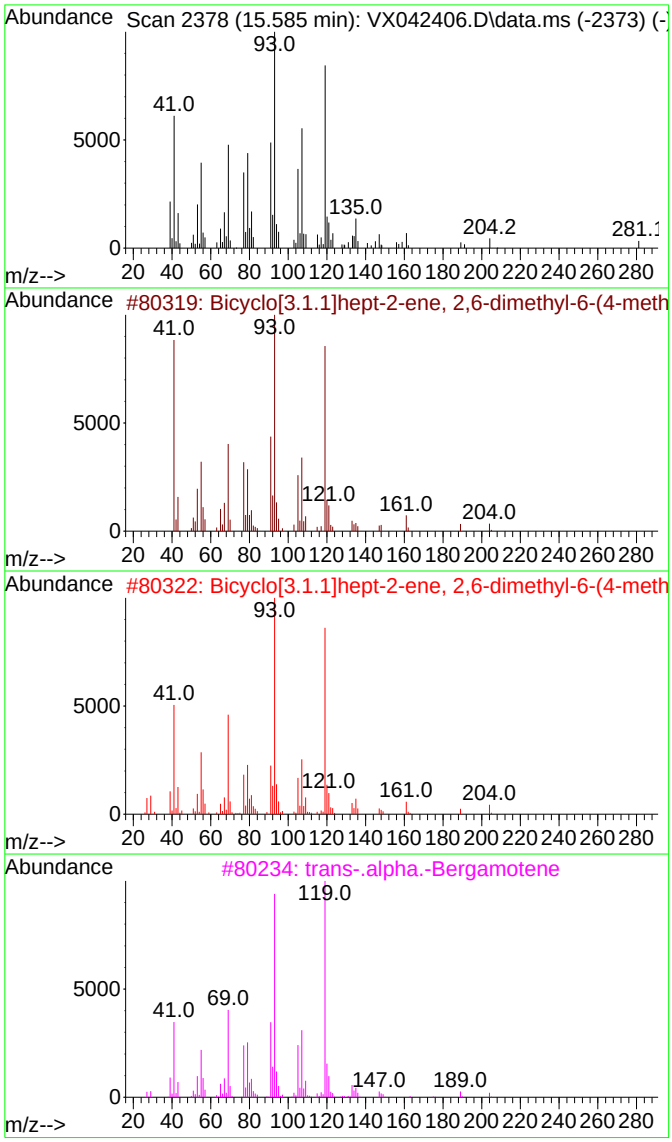
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM070324WMA.M
Quant Title : VOC Analysis

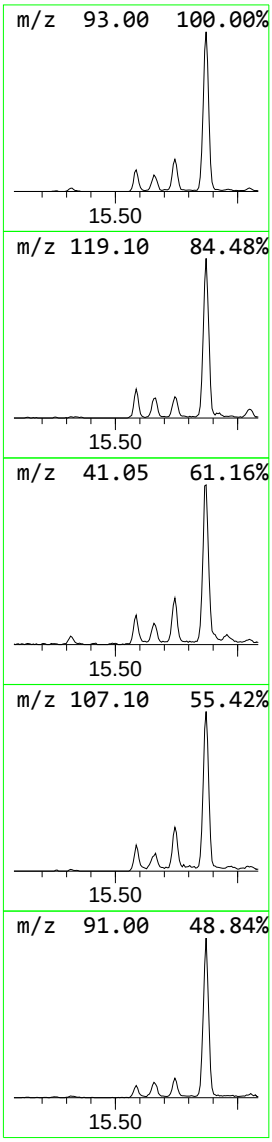
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Bicyclo[3.1.1]hept-2-ene, 2... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.585	13.50 ug/L	73423	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.1.1]hept-2-ene, 2,6-di...	204	C15H24	017699-05-7	96
2	Bicyclo[3.1.1]hept-2-ene, 2,6-di...	204	C15H24	017699-05-7	95
3	trans-.alpha.-Bergamotene	204	C15H24	013474-59-4	91
4	1,3,6,10-Dodecatetraene, 3,7,11-...	204	C15H24	026560-14-5	90
5	(Z)-1-Methyl-4-(6-methylhept-5-e...	204	C15H24	013062-00-5	89





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072024\
Data File : VX042406.D
Acq On : 19 Jul 2024 16:56
Operator : JC/MD
Sample : P3215-04ME
Misc : 5.29g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A4C02ME

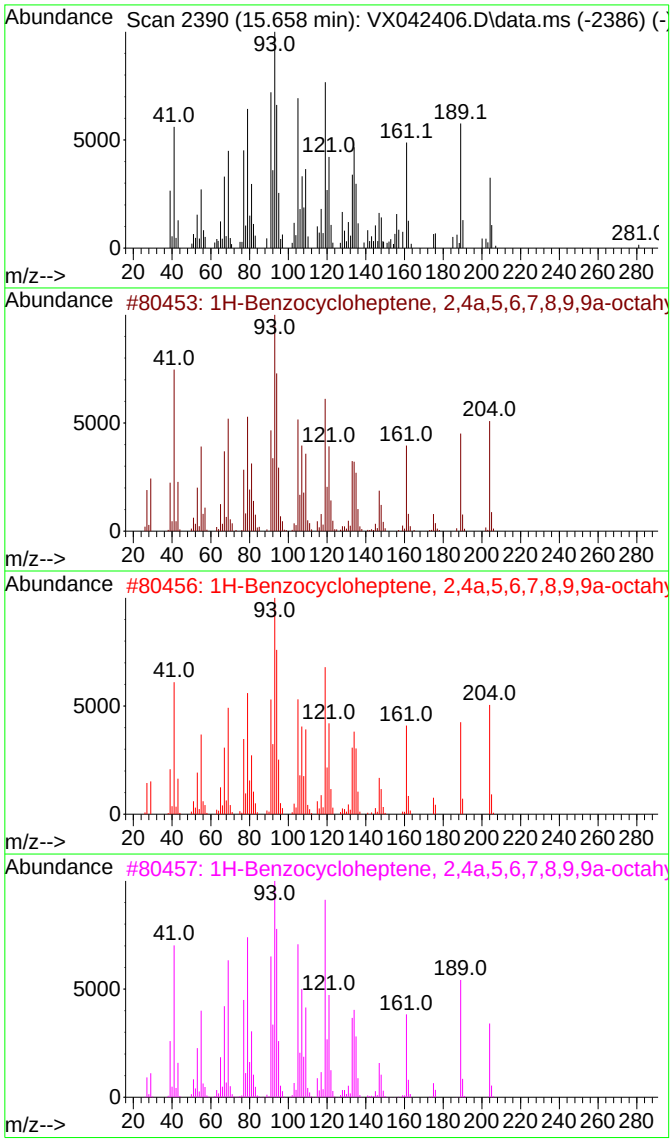
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM070324WMA.M
Quant Title : VOC Analysis

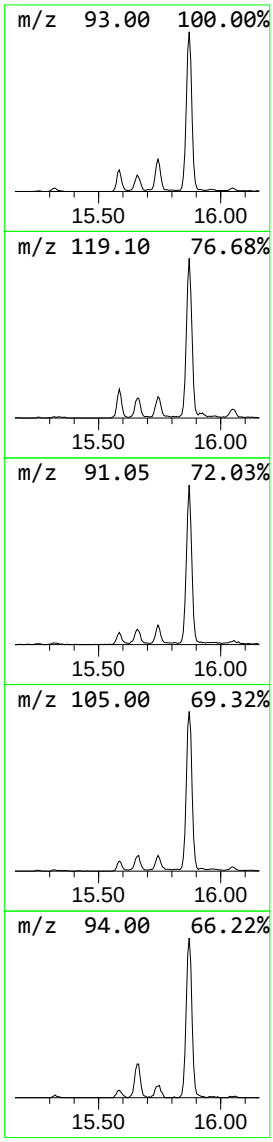
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 1H-Benzocycloheptene, 2,4a,... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.658	16.62 ug/L	90397	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Benzocycloheptene, 2,4a,5,6,7...	204	C15H24	003853-83-6	98
2	1H-Benzocycloheptene, 2,4a,5,6,7...	204	C15H24	003853-83-6	97
3	1H-Benzocycloheptene, 2,4a,5,6,7...	204	C15H24	003853-83-6	95
4	1H-Benzocycloheptene, 2,4a,5,6,7...	204	C15H24	003853-83-6	95
5	1H-Benzocycloheptene, 2,4a,5,6,7...	204	C15H24	080923-88-2	95





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072024\
Data File : VX042406.D
Acq On : 19 Jul 2024 16:56
Operator : JC/MD
Sample : P3215-04ME
Misc : 5.29g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A4C02ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM070324WMA.M
Quant Title : VOC Analysis

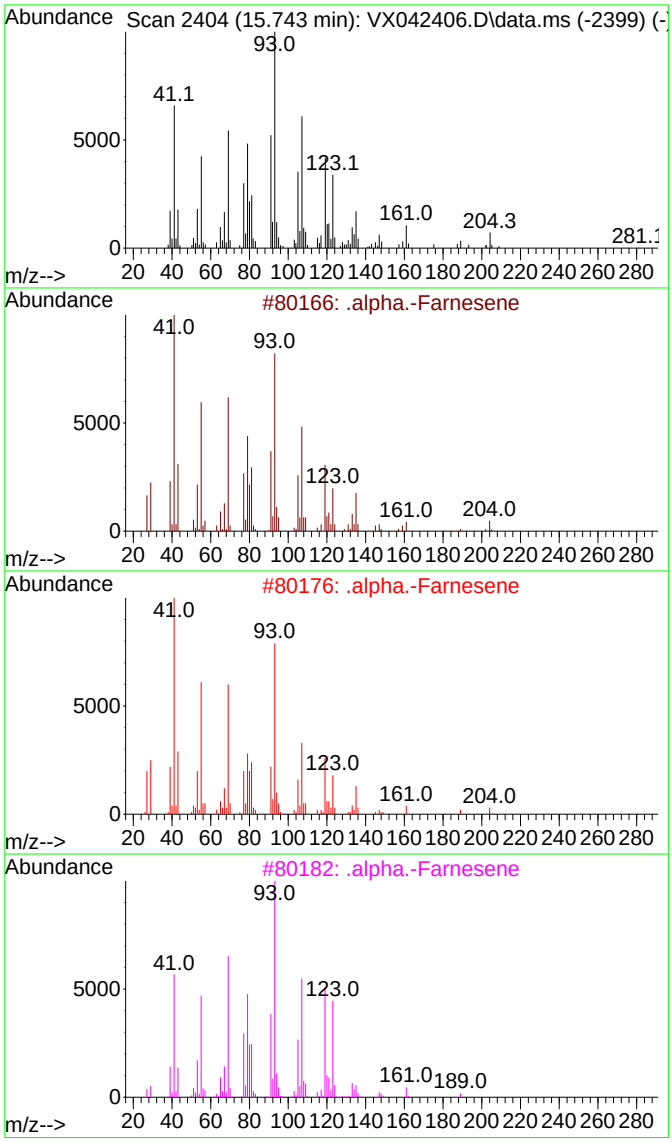
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

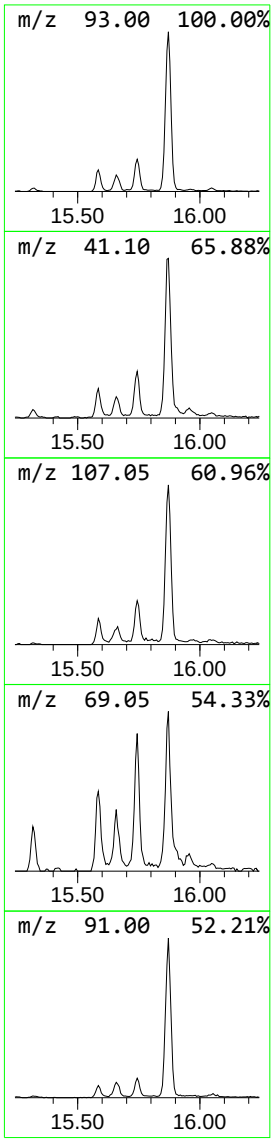
****

Peak Number 10 .alpha.-Farnesene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.743	15.57 ug/L	84712	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Farnesene	204	C15H24	000502-61-4	95
2	.alpha.-Farnesene	204	C15H24	000502-61-4	93
3	.alpha.-Farnesene	204	C15H24	000502-61-4	91
4	(E,Z)-.alpha.-Farnesene	204	C15H24	1000293-03-2	70
5	(Z)-1-Methyl-4-(6-methylhept-5-e...	204	C15H24	013062-00-5	68





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072024\
Data File : VX042406.D
Acq On : 19 Jul 2024 16:56
Operator : JC/MD
Sample : P3215-04ME
Misc : 5.29g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A4C02ME

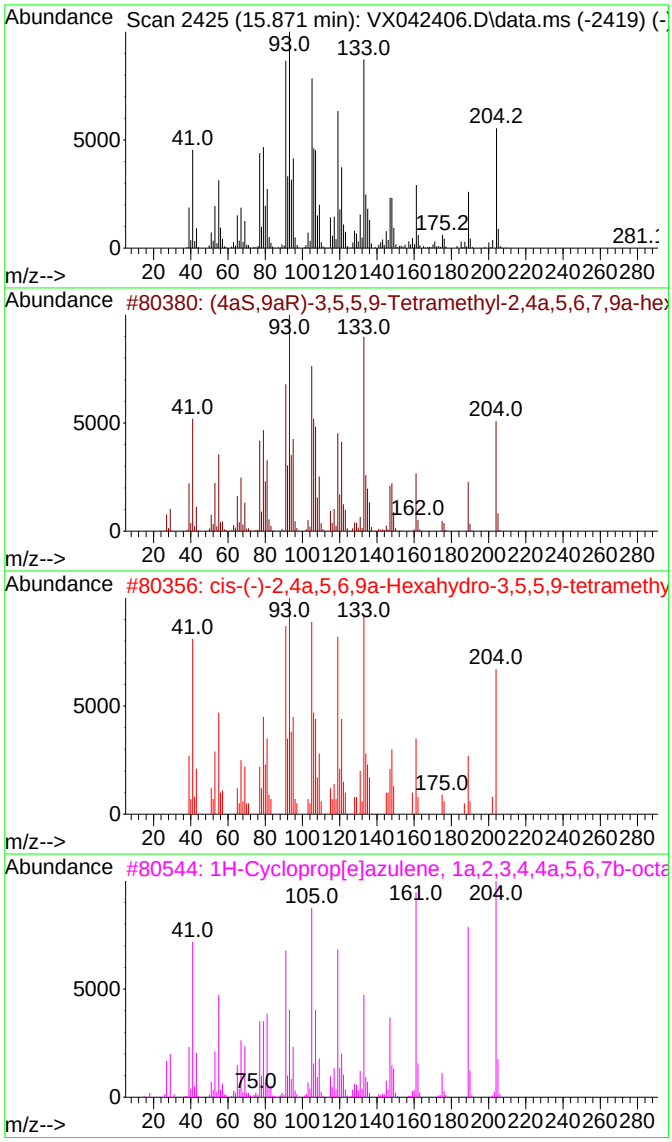
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM070324WMA.M
Quant Title : VOC Analysis

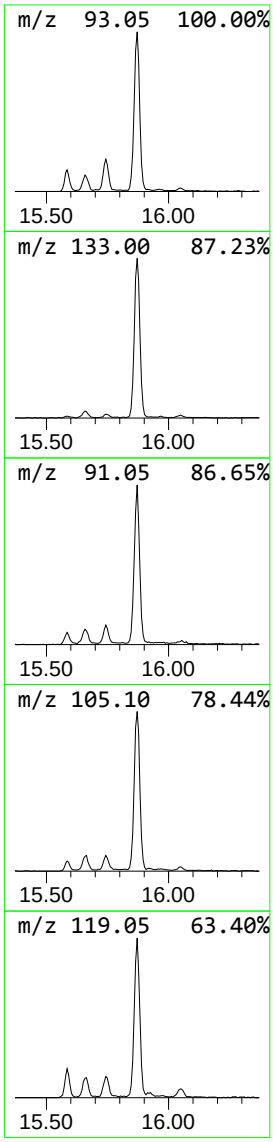
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (4aS,9aR)-3,5,5,9-Tetrameth... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.871	139.98 ug/L	761575	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(4aS,9aR)-3,5,5,9-Tetramethyl-2,...	204	C15H24	053111-25-4	99
2	cis-(-)-2,4a,5,6,9a-Hexahydro-3,...	204	C15H24	1000104-20-1	99
3	1H-Cycloprop[e]azulene, 1a,2,3,4...	204	C15H24	000489-40-7	92
4	.alpha.-Guaiene	204	C15H24	003691-12-1	58
5	Alloaromadendrene	204	C15H24	025246-27-9	58





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072024\
Data File : VX042406.D
Acq On : 19 Jul 2024 16:56
Operator : JC/MD
Sample : P3215-04ME
Misc : 5.29g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A4C02ME

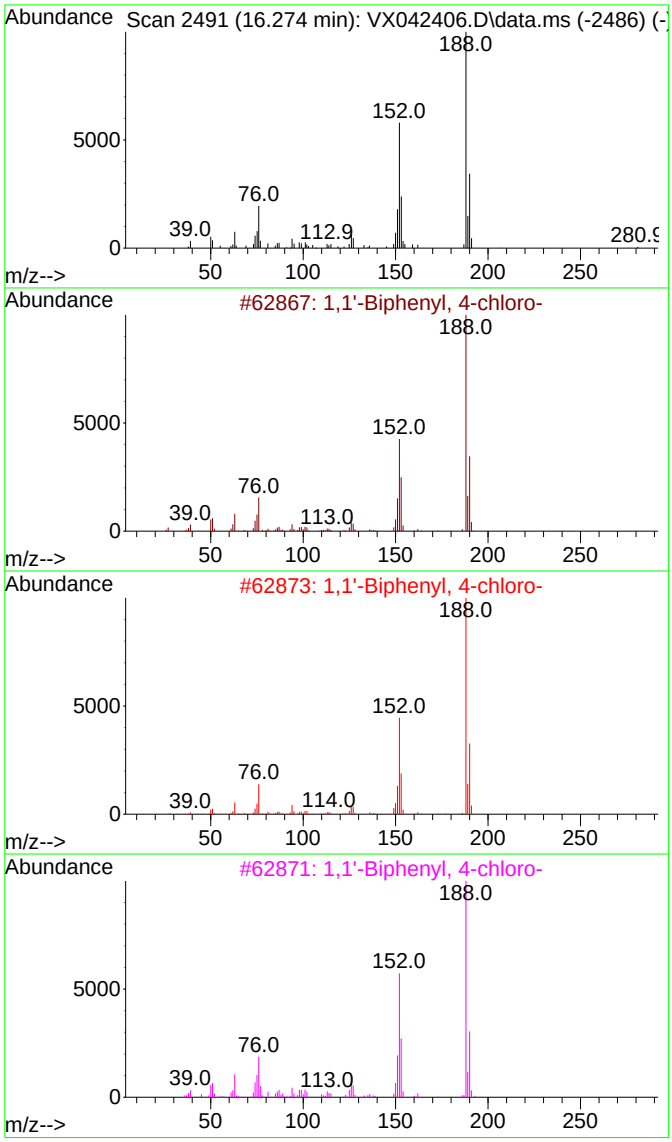
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM070324WMA.M
Quant Title : VOC Analysis

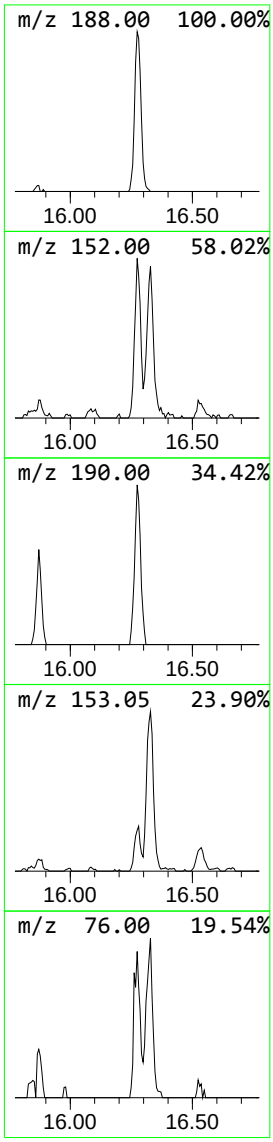
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 1,1'-Biphenyl, 4-chloro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.274	8.10 ug/L	44070	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 4-chloro-	188	C12H9Cl	002051-62-9	98
2	1,1'-Biphenyl, 4-chloro-	188	C12H9Cl	002051-62-9	98
3	1,1'-Biphenyl, 4-chloro-	188	C12H9Cl	002051-62-9	97
4	1,1'-Biphenyl, 2-chloro-	188	C12H9Cl	002051-60-7	96
5	3-Chlorobiphenyl	188	C12H9Cl	002051-61-8	96





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072024\
Data File : VX042406.D
Acq On : 19 Jul 2024 16:56
Operator : JC/MD
Sample : P3215-04ME
Misc : 5.29g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A4C02ME

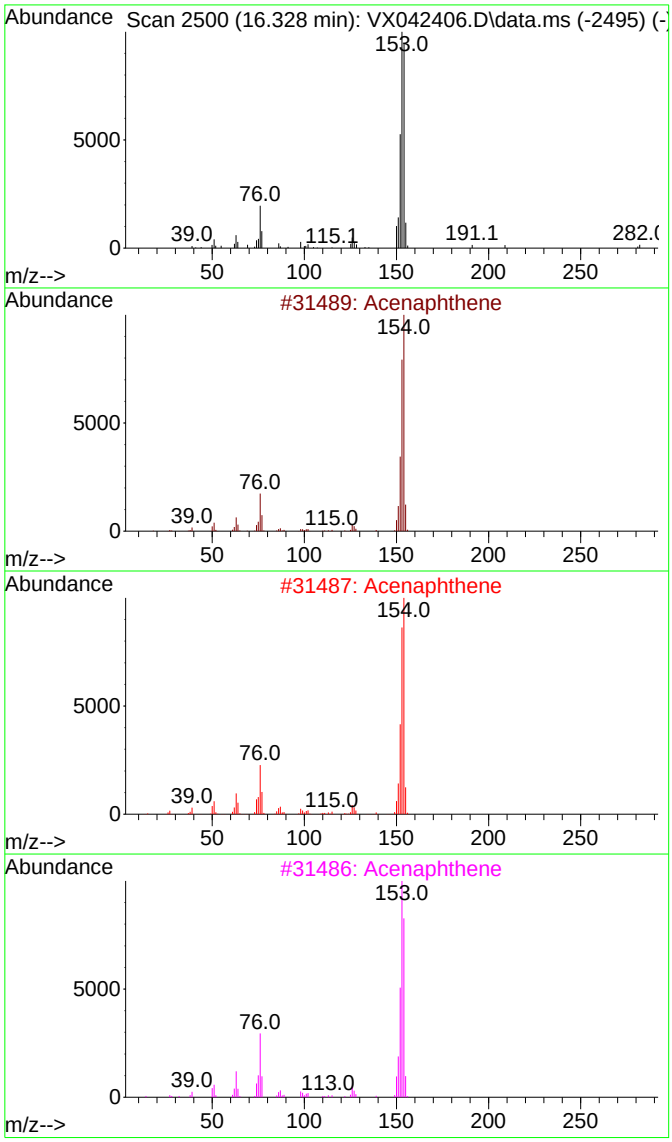
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM070324WMA.M
Quant Title : VOC Analysis

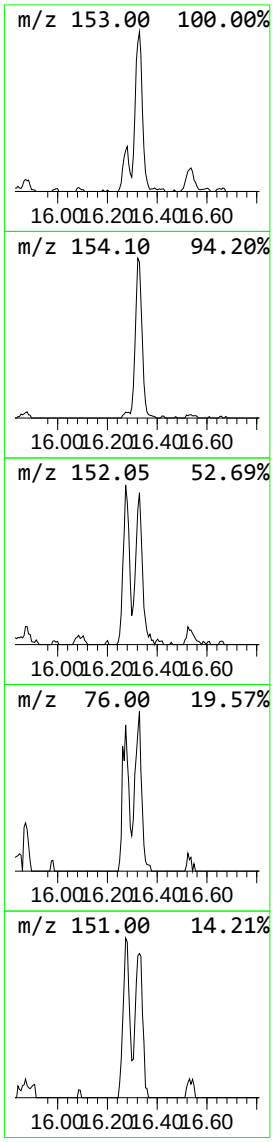
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 1,4-Ethenonaphthalene, 1,4-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.328	8.69 ug/L	47303	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acenaphthene	154	C12H10	000083-32-9	74
2	Acenaphthene	154	C12H10	000083-32-9	74
3	Acenaphthene	154	C12H10	000083-32-9	68
4	1,4-Ethenonaphthalene, 1,4-dihydro-	154	C12H10	007322-47-6	64
5	Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	59





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072024\
Data File : VX042406.D
Acq On : 19 Jul 2024 16:56
Operator : JC/MD
Sample : P3215-04ME
Misc : 5.29g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
A4C02ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM070324WMA.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
Sulfur dioxide	1.240	21.3	ug/L	98082	1	6.757	229954	50.0
Azulene	13.780	9.3	ug/L	50456	3	12.024	272029	50.0
Tricyclo[5.4.0....	14.817	4.0	ug/L	21912	3	12.024	272029	50.0
Bicyclo[3.1.1]h...	15.585	13.5	ug/L	73423	3	12.024	272029	50.0
1H-Benzocyclohe...	15.658	16.6	ug/L	90397	3	12.024	272029	50.0
.alpha.-Farnesene	15.743	15.6	ug/L	84712	3	12.024	272029	50.0
(4aS,9aR)-3,5,5...	15.871	140.0	ug/L	761575	3	12.024	272029	50.0
1,1'-Biphenyl, ...	16.274	8.1	ug/L	44070	3	12.024	272029	50.0
1,4-Ethenonapht...	16.328	8.7	ug/L	47303	3	12.024	272029	50.0