

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120821\
 Data File : VX025632.D
 Acq On : 08 Dec 2021 20:16
 Operator : JC/MD
 Sample : M4885-15MEDL 10X
 Misc : 3.06g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EW9M2MEDL

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\SFAMXLM112221WMA.M
 Title : VOC Analysis

Signal : TIC: VX025632.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	22	25	34	rBV4	2678	7491	0.63%	0.104%
2	1.368	43	46	54	rVB	79049	77041	6.47%	1.069%
3	1.654	89	93	101	rVB	63709	77514	6.51%	1.076%
4	2.300	193	199	211	rBV	110494	183510	15.40%	2.546%
5	2.563	238	242	244	rBV	306	360	0.03%	0.005%
6	2.794	274	280	284	rBV3	1062	2099	0.18%	0.029%
7	2.947	298	305	313	rVB	3398	8032	0.67%	0.111%
8	3.087	326	328	333	rVB2	415	618	0.05%	0.009%
9	3.367	373	374	379	rBV2	260	394	0.03%	0.005%
10	3.721	429	432	435	rBV	387	442	0.04%	0.006%
11	3.751	435	437	442	rVV2	277	528	0.04%	0.007%
12	4.038	479	484	486	rVB	279	436	0.04%	0.006%
13	4.142	497	501	502	rBV	286	379	0.03%	0.005%
14	4.361	535	537	540	rVB	390	442	0.04%	0.006%
15	4.459	544	553	568	rBV	40065	119535	10.03%	1.659%
16	4.830	613	614	617	rBV	339	306	0.03%	0.004%
17	5.056	640	651	669	rBV	68112	209226	17.56%	2.903%
18	5.227	677	679	682	rVB	295	366	0.03%	0.005%
19	5.330	694	696	698	rVB	399	310	0.03%	0.004%
20	5.361	698	701	702	rBV	407	371	0.03%	0.005%
21	5.971	789	801	824	rVV2	176968	527673	44.29%	7.322%
22	6.349	862	863	866	rVV2	351	320	0.03%	0.004%
23	6.763	920	931	943	rBV	139773	333914	28.03%	4.633%
24	6.848	943	945	950	rVB	558	549	0.05%	0.008%
25	7.129	981	991	1010	rBV	547479	1191315	100.00%	16.530%
26	7.312	1013	1021	1030	rBV	108276	232331	19.50%	3.224%
27	7.574	1061	1064	1066	rBV2	305	341	0.03%	0.005%
28	7.806	1098	1102	1104	rBV	429	611	0.05%	0.008%
29	7.903	1116	1118	1120	rBV	260	309	0.03%	0.004%
30	7.927	1120	1122	1124	rBV2	342	376	0.03%	0.005%
31	8.001	1133	1134	1138	rVB	305	338	0.03%	0.005%
32	8.324	1181	1187	1196	rBV	69876	112567	9.45%	1.562%
33	8.476	1210	1212	1218	rVB3	459	702	0.06%	0.010%
34	8.604	1229	1233	1234	rBV	572	713	0.06%	0.010%
35	8.653	1234	1241	1248	rVV	272436	439577	36.90%	6.099%
36	8.720	1248	1252	1260	rVB	8152	12308	1.03%	0.171%

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Integrator: RTE

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Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM112221WMA.M
 Title : VOC Analysis

37	8.952	1285	1290	1298	rBV	49361	70685	5.93%	0.981%
38	9.159	1317	1324	1327	rBV2	2379	3412	0.29%	0.047%
39	9.275	1336	1343	1354	rBV	460651	662280	55.59%	9.189%
40	9.385	1356	1361	1374	rBV	173745	251792	21.14%	3.494%
41	9.610	1396	1398	1401	rBV	226	280	0.02%	0.004%
42	9.702	1410	1413	1418	rBV	1094	1454	0.12%	0.020%
43	9.970	1453	1457	1459	rBV2	234	319	0.03%	0.004%
44	10.012	1459	1464	1465	rVV2	304	429	0.04%	0.006%
45	10.055	1465	1471	1483	rVV	310546	407072	34.17%	5.648%
46	10.201	1493	1495	1498	rVV2	456	415	0.03%	0.006%
47	10.299	1508	1511	1516	rBV	2725	3422	0.29%	0.047%
48	10.360	1519	1521	1526	rVB2	520	620	0.05%	0.009%
49	10.555	1551	1553	1555	rBV2	431	406	0.03%	0.006%
50	10.659	1564	1570	1573	rVV4	1445	2461	0.21%	0.034%
51	10.726	1577	1581	1582	rVB2	364	413	0.03%	0.006%
52	10.738	1582	1583	1585	rBV	280	291	0.02%	0.004%
53	10.903	1607	1610	1612	rBV	385	353	0.03%	0.005%
54	10.927	1612	1614	1617	rBV2	277	338	0.03%	0.005%
55	11.122	1642	1646	1650	rVV	2453	2886	0.24%	0.040%
56	11.195	1652	1658	1669	rBV	201738	253061	21.24%	3.511%
57	11.457	1697	1701	1702	rBV3	509	653	0.05%	0.009%
58	11.683	1737	1738	1741	rVB2	429	286	0.02%	0.004%
59	11.750	1746	1749	1753	rVB3	2964	3515	0.30%	0.049%
60	11.817	1755	1760	1763	rVV3	1266	1799	0.15%	0.025%
61	11.848	1763	1765	1768	rVB4	672	685	0.06%	0.010%
62	11.933	1776	1779	1781	rBV	1338	1642	0.14%	0.023%
63	11.957	1781	1783	1789	rVB2	912	902	0.08%	0.013%
64	12.024	1789	1794	1800	rBV	345458	412859	34.66%	5.729%
65	12.268	1832	1834	1835	rBV2	418	402	0.03%	0.006%
66	12.323	1837	1843	1851	rVB	327215	411492	34.54%	5.710%
67	12.421	1856	1859	1864	rVV4	1766	2549	0.21%	0.035%
68	12.469	1864	1867	1873	rVB5	467	915	0.08%	0.013%
69	12.616	1889	1891	1893	rBV3	426	437	0.04%	0.006%
70	12.744	1910	1912	1918	rVB4	486	803	0.07%	0.011%
71	12.829	1924	1926	1927	rBV	440	305	0.03%	0.004%
72	12.969	1946	1949	1953	rVB3	2459	3278	0.28%	0.045%
73	13.061	1958	1964	1965	rBV3	607	825	0.07%	0.011%
74	13.268	1995	1998	2006	rVV6	2125	4175	0.35%	0.058%
75	13.329	2006	2008	2012	rVV2	436	500	0.04%	0.007%
76	13.384	2014	2017	2022	rVV2	770	1255	0.11%	0.017%

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Integrator: RTE

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 Title : VOC Analysis

77	13.420	2022	2023	2028	rVB3	460	599	0.05%	0.008%
78	13.579	2044	2049	2055	rBV2	924	1416	0.12%	0.020%
79	13.695	2060	2068	2071	rBV5	1717	4613	0.39%	0.064%
80	13.774	2075	2081	2088	rVB	127177	168366	14.13%	2.336%
81	13.847	2088	2093	2095	rBV2	2129	3160	0.27%	0.044%
82	14.042	2120	2125	2129	rBV2	5192	6142	0.52%	0.085%
83	14.323	2168	2171	2173	rBV	811	1011	0.08%	0.014%
84	14.371	2176	2179	2183	rVV3	802	1281	0.11%	0.018%
85	14.475	2193	2196	2197	rBV2	562	694	0.06%	0.010%
86	14.506	2199	2201	2208	rVB2	1855	2791	0.23%	0.039%
87	14.567	2208	2211	2215	rBV3	2789	4317	0.36%	0.060%
88	14.640	2218	2223	2234	rVB	97147	127502	10.70%	1.769%
89	14.731	2234	2238	2239	rBV2	2041	2513	0.21%	0.035%
90	14.780	2239	2246	2253	rVB	109811	148734	12.48%	2.064%
91	15.207	2312	2316	2321	rVB2	19394	26974	2.26%	0.374%
92	15.377	2341	2344	2347	rVB2	6508	7403	0.62%	0.103%
93	15.481	2355	2361	2371	rBV	105985	176425	14.81%	2.448%
94	15.615	2377	2383	2386	rBV	132667	199548	16.75%	2.769%
95	15.841	2410	2420	2430	rVB	37741	102527	8.61%	1.423%
96	15.987	2439	2444	2455	rVB	17192	30110	2.53%	0.418%
97	16.091	2456	2461	2469	rBV2	18838	31035	2.61%	0.431%
98	16.328	2496	2500	2513	rVB4	17177	44896	3.77%	0.623%
99	16.603	2540	2545	2549	rVB	16077	27569	2.31%	0.383%
100	16.658	2549	2554	2556	rBV	20203	32375	2.72%	0.449%

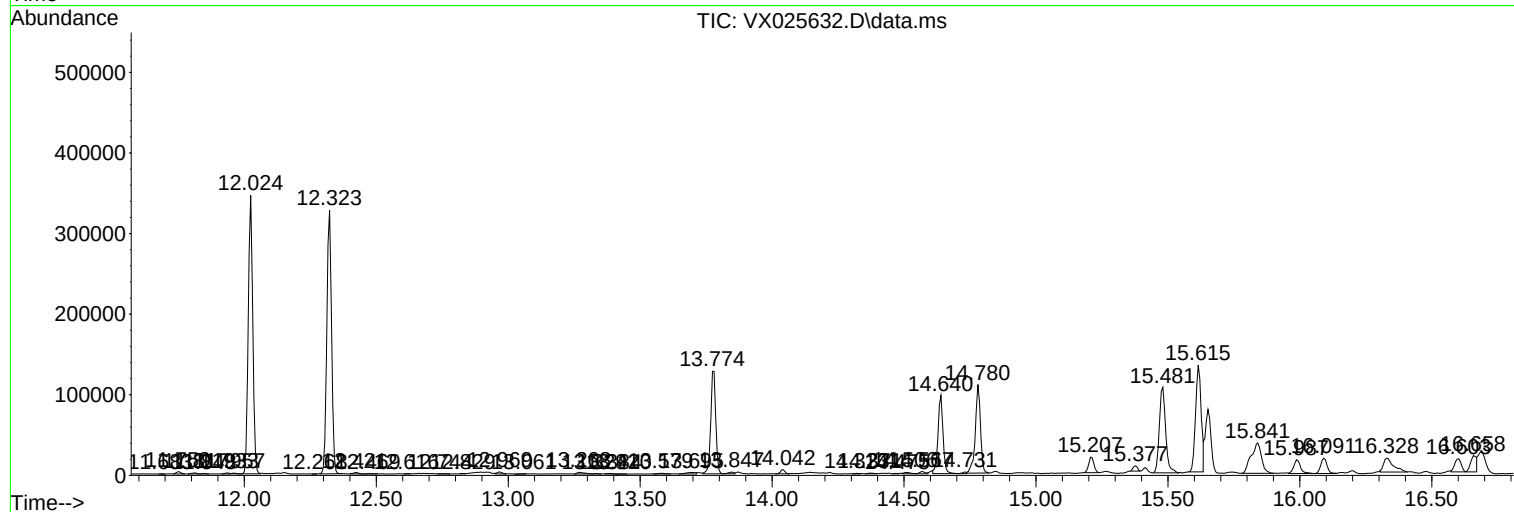
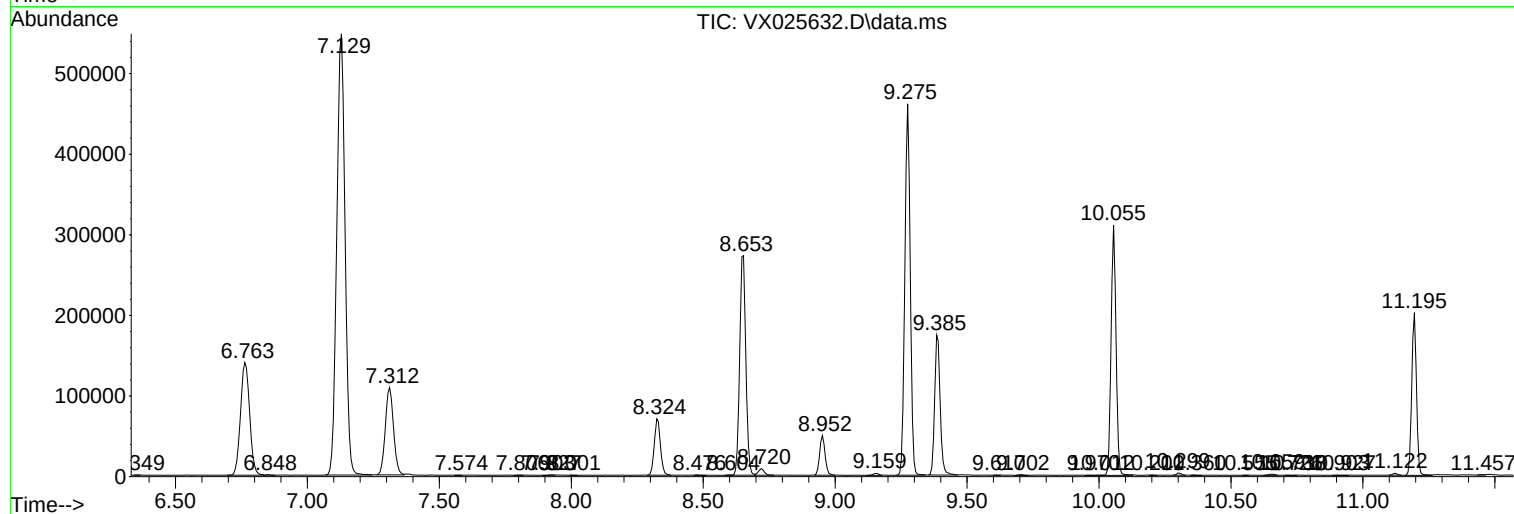
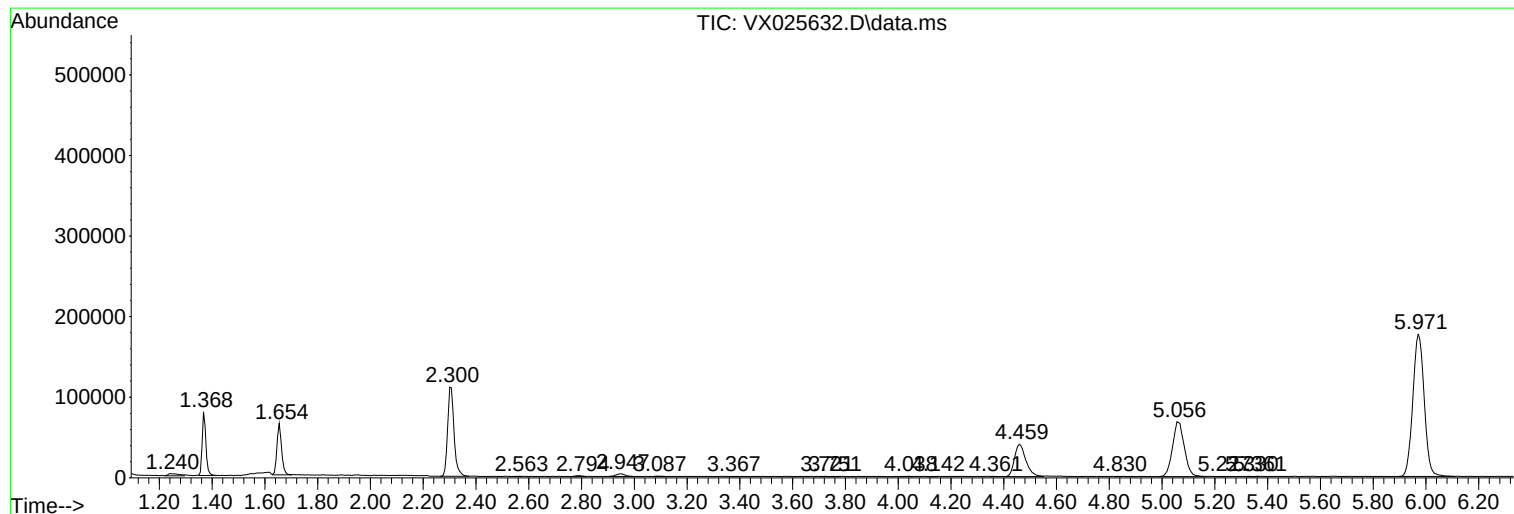
Sum of corrected areas: 7207011

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ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM112221WMA.M
Quant Title : VOC Analysis

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



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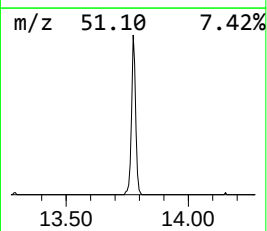
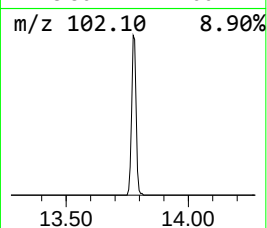
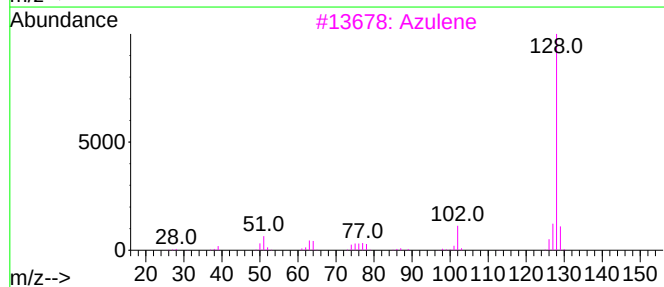
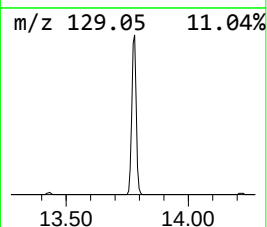
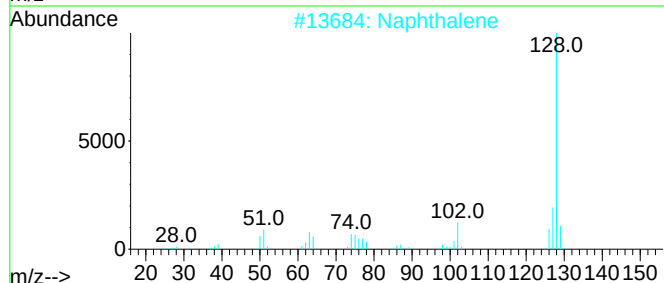
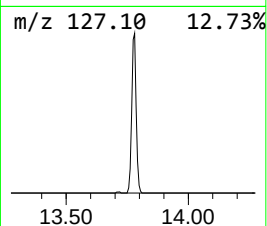
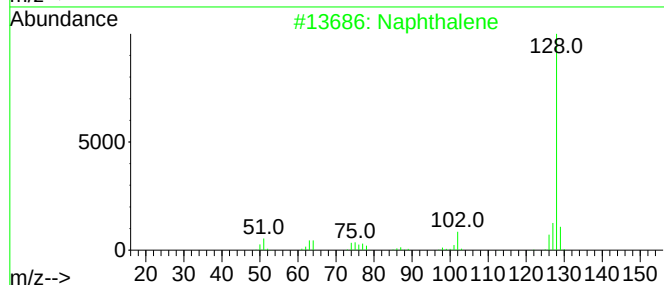
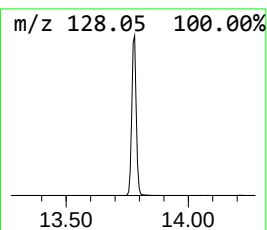
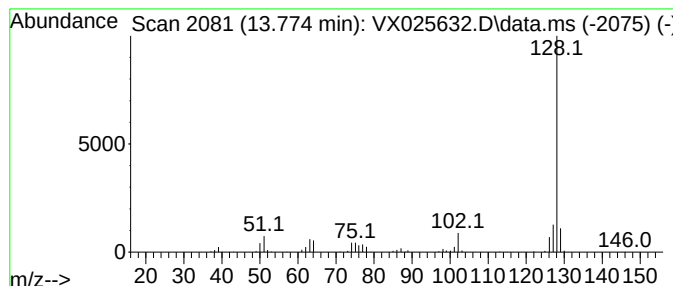
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM112221WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 Azulene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.774	20.39 ug/L	168366	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			Azulene	128	C10H8	000275-51-4	93
4			Azulene	128	C10H8	000275-51-4	91
5			Azulene	128	C10H8	000275-51-4	91



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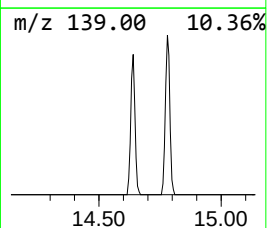
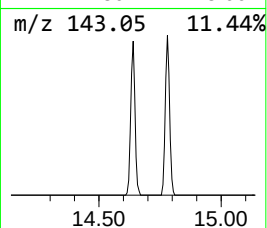
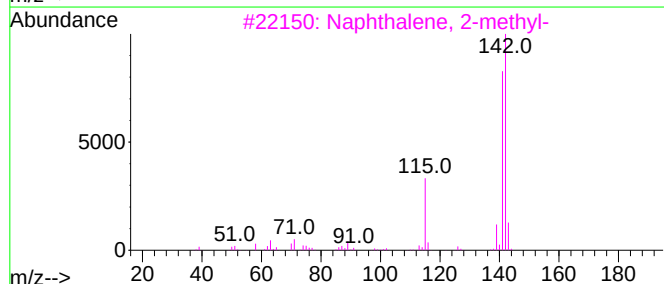
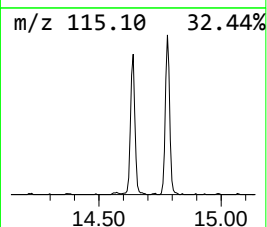
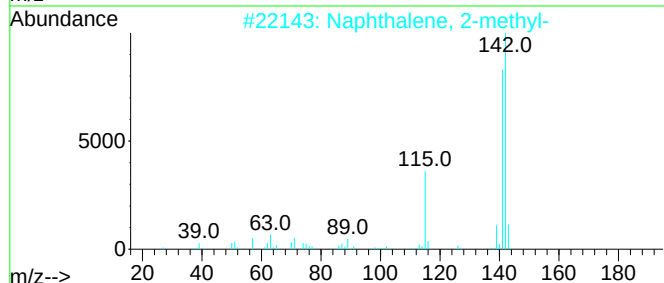
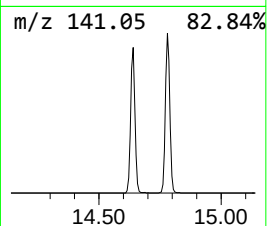
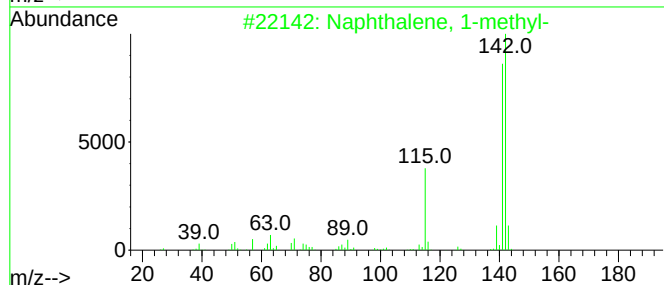
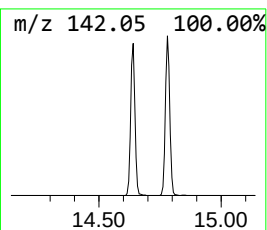
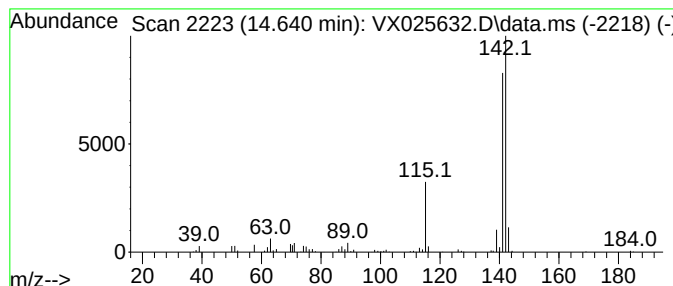
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML112221WMA.M
Quant Title : VOC Analysis

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

Peak Number 3 Naphthalene, 1-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.640	15.44 ug/L	127502	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
4			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
5			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	94



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Instrument :
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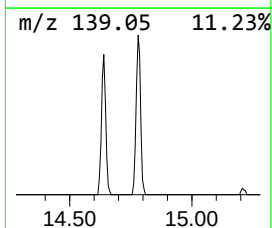
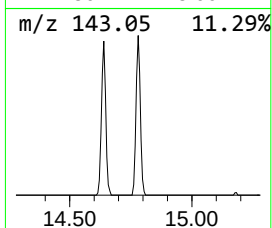
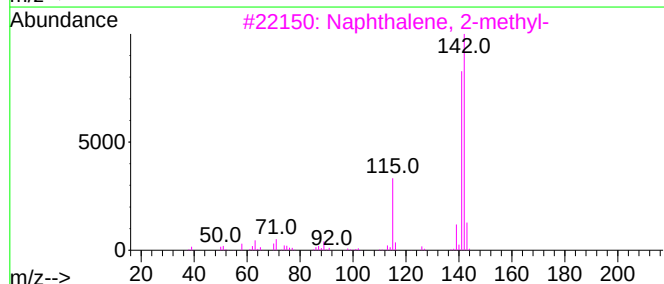
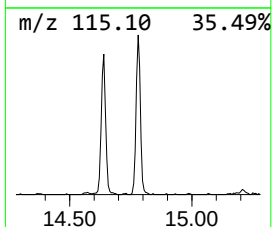
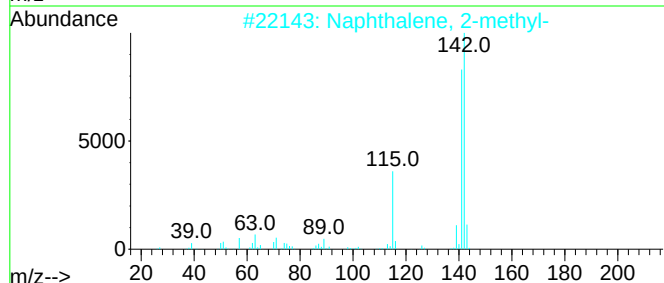
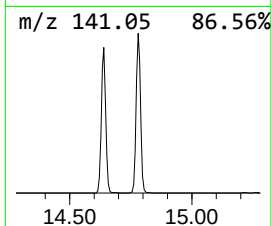
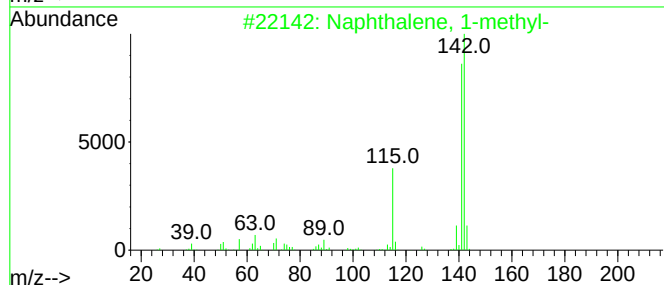
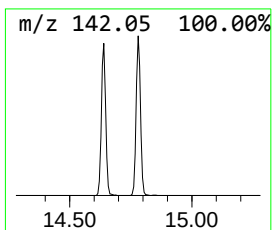
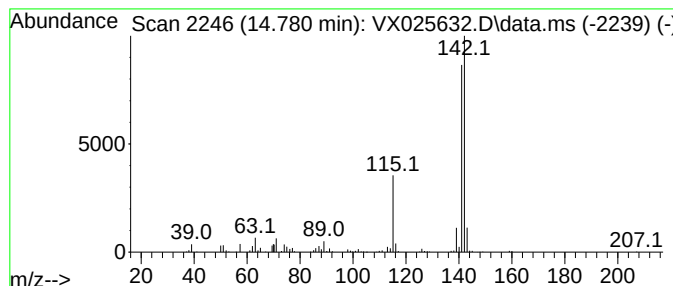
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM112221WMA.M
Quant Title : VOC Analysis

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

Peak Number 4 Naphthalene, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.780	18.01 ug/L	148734	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
4			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
5			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120821\
Data File : VX025632.D
Acq On : 08 Dec 2021 20:16
Operator : JC/MD
Sample : M4885-15MEDL 10X
Misc : 3.06g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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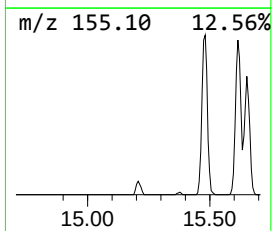
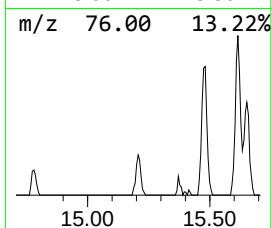
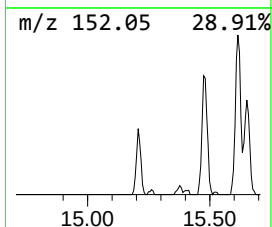
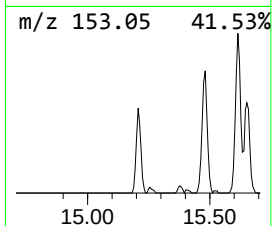
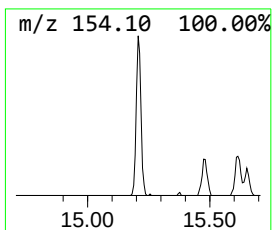
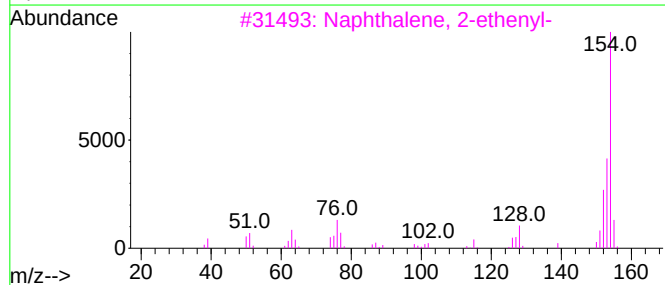
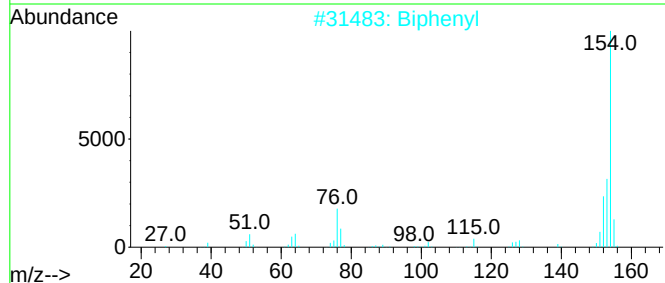
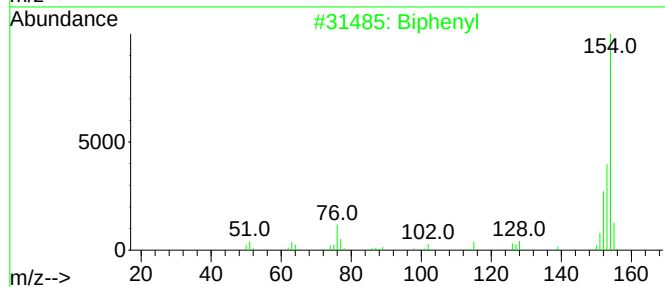
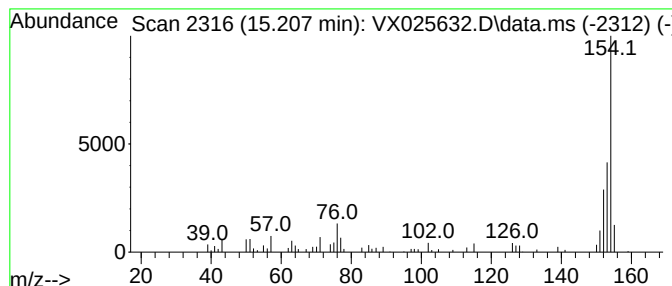
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Quant Title : VOC Analysis

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

Peak Number 5 Biphenyl Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.207	3.27 ug/L	26974	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Biphenyl	154	C12H10	000092-52-4	93
2			Biphenyl	154	C12H10	000092-52-4	87
3			Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	83
4			Biphenyl	154	C12H10	000092-52-4	76
5			Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	74



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120821\
Data File : VX025632.D
Acq On : 08 Dec 2021 20:16
Operator : JC/MD
Sample : M4885-15MEDL 10X
Misc : 3.06g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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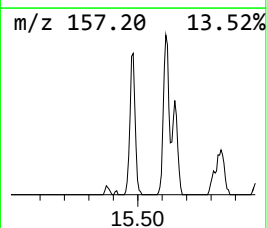
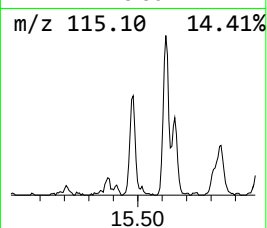
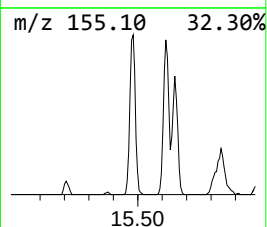
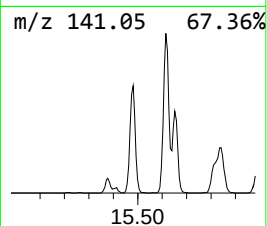
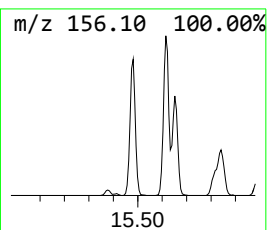
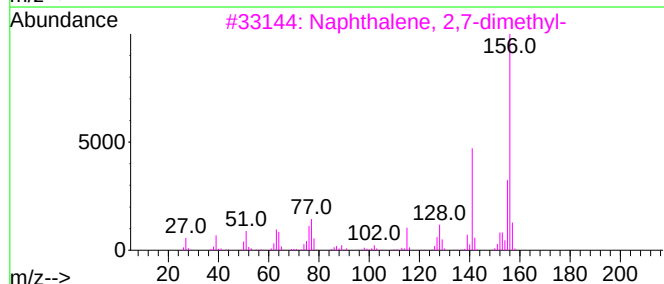
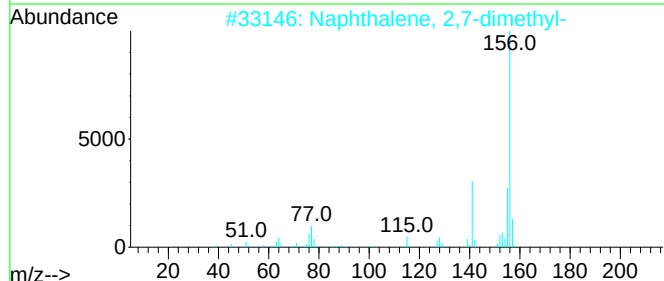
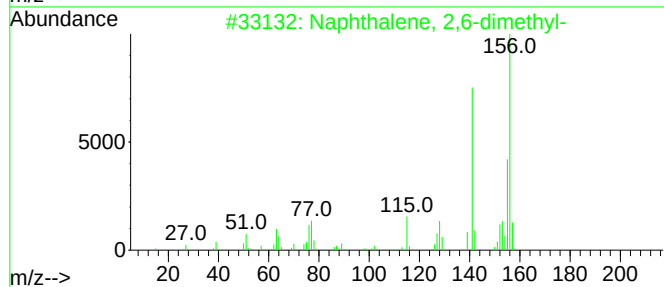
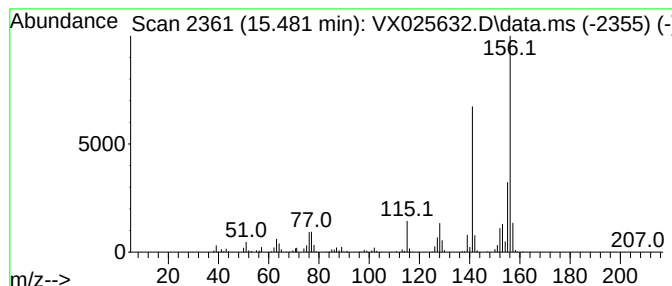
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Quant Title : VOC Analysis

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

Peak Number 6 Naphthalene, 2,6-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.481	21.37 ug/L	176425	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	98
2			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
3			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
4			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
5			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120821\
Data File : VX025632.D
Acq On : 08 Dec 2021 20:16
Operator : JC/MD
Sample : M4885-15MEDL 10X
Misc : 3.06g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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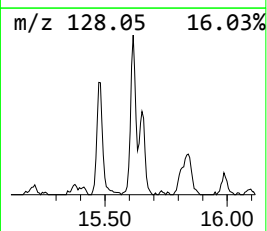
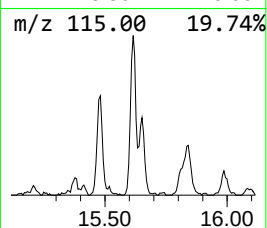
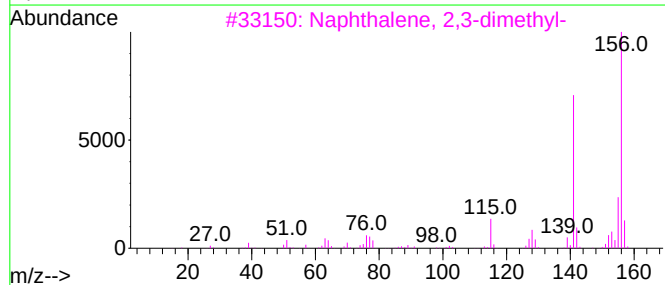
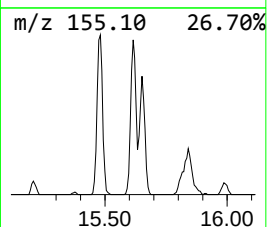
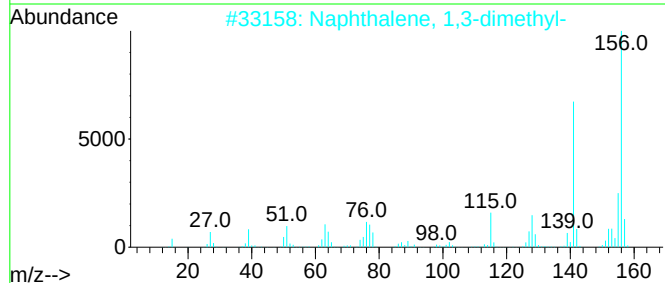
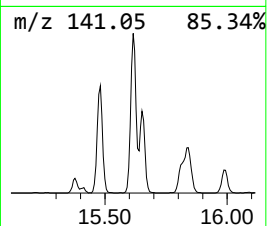
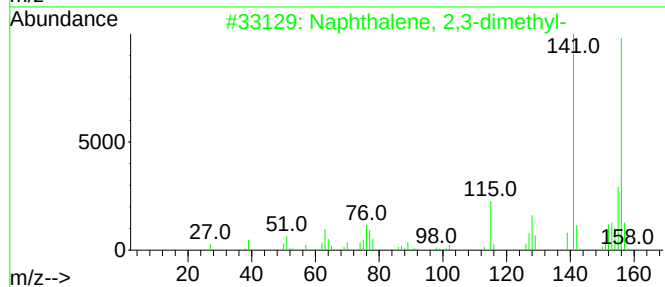
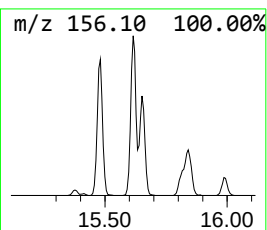
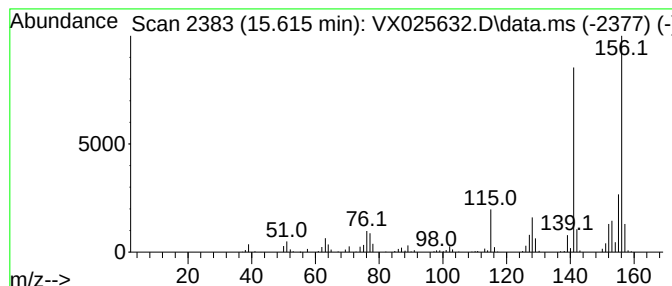
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Quant Title : VOC Analysis

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

Peak Number 7 Naphthalene, 2,3-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.615	24.17 ug/L	199548	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, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	97
5			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120821\
Data File : VX025632.D
Acq On : 08 Dec 2021 20:16
Operator : JC/MD
Sample : M4885-15MEDL 10X
Misc : 3.06g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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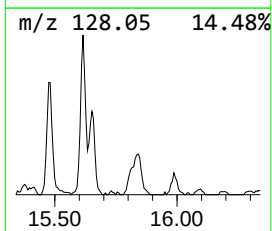
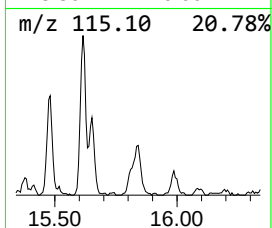
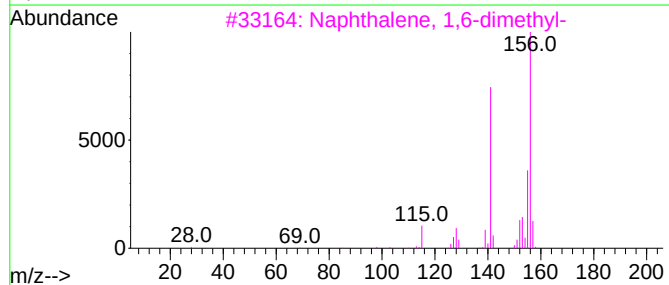
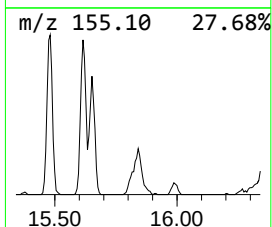
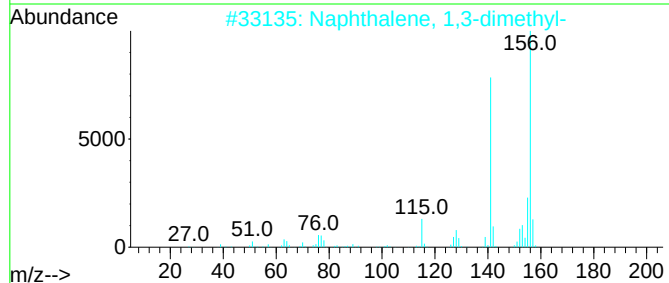
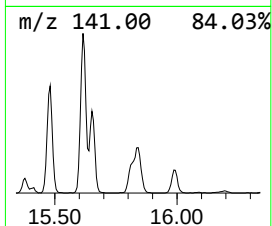
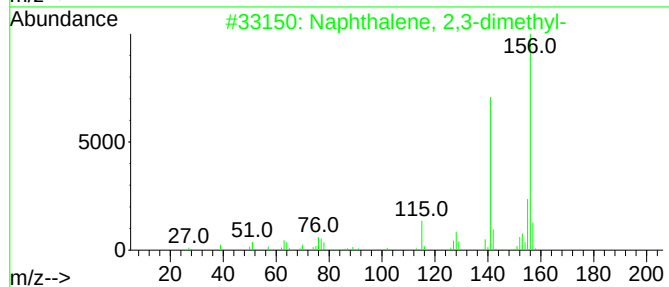
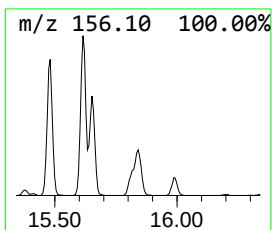
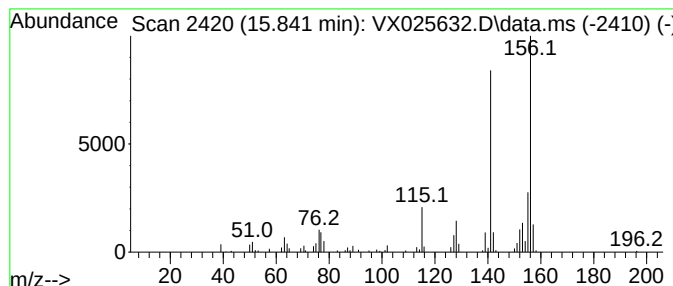
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Quant Title : VOC Analysis

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

Peak Number 8 Naphthalene, 1,3-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.841	12.42 ug/L	102527	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	96
2			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
3			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95
5			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120821\
Data File : VX025632.D
Acq On : 08 Dec 2021 20:16
Operator : JC/MD
Sample : M4885-15MEDL 10X
Misc : 3.06g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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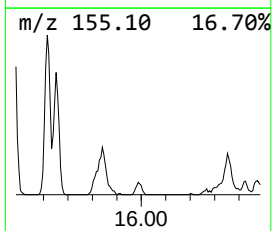
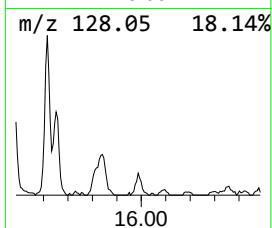
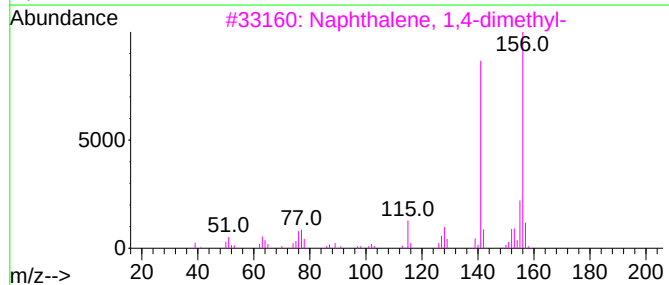
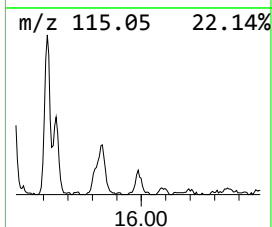
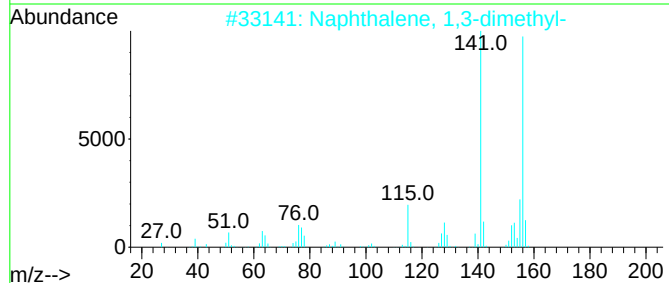
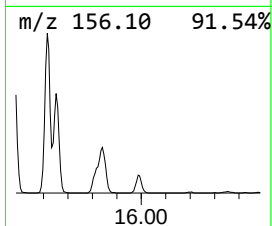
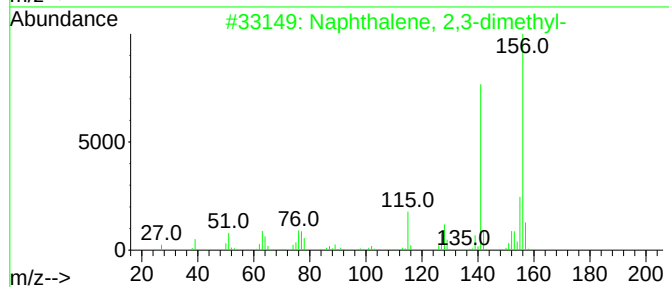
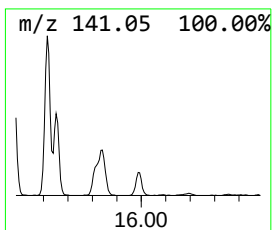
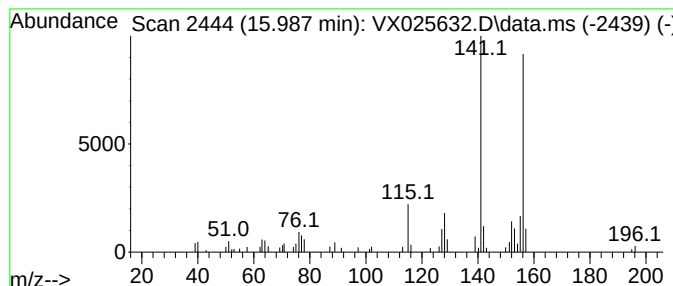
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Quant Title : VOC Analysis

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

Peak Number 9 Naphthalene, 1,4-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.987	3.65 ug/L	30110	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	97
2			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
3			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
4			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	95
5			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120821\
Data File : VX025632.D
Acq On : 08 Dec 2021 20:16
Operator : JC/MD
Sample : M4885-15MEDL 10X
Misc : 3.06g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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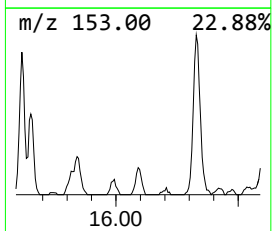
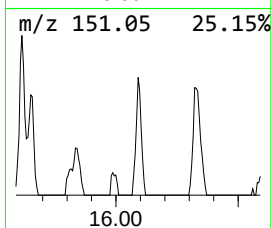
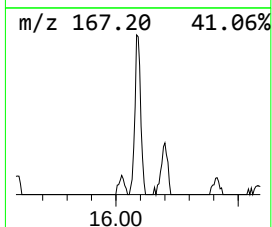
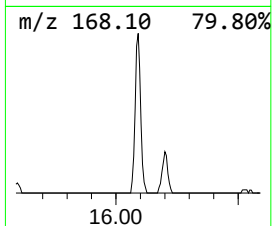
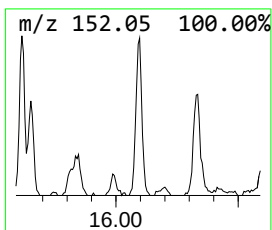
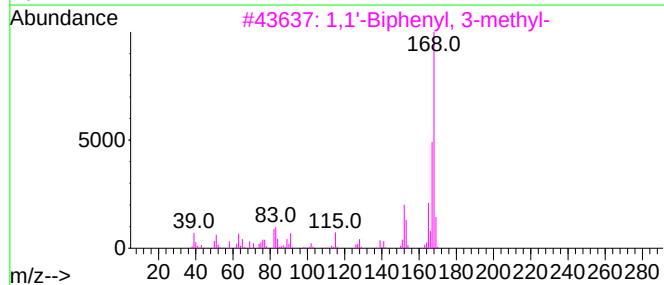
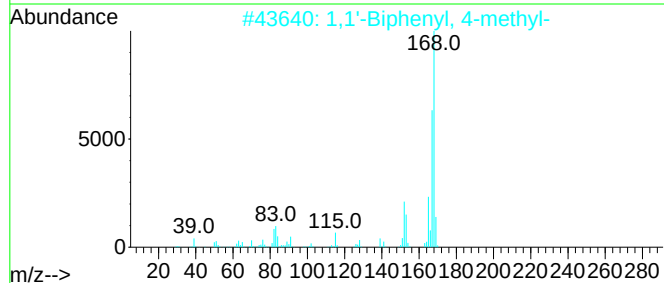
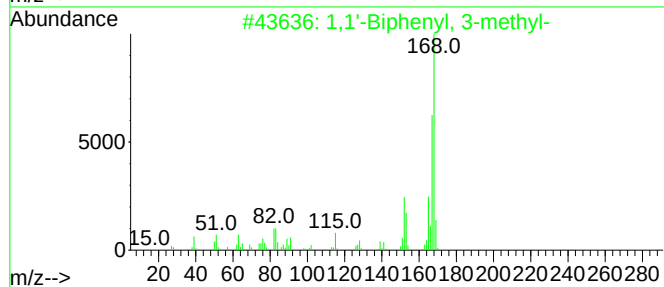
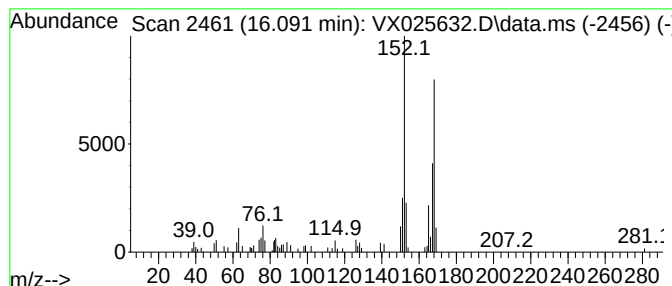
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Quant Title : VOC Analysis

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

Peak Number 10 1,1'-Biphenyl, 3-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.091	3.76 ug/L	31035	1,4-Dichlorobenzene-d4	12.024

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	50	
2	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	50	
3	1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	50	
4	Biphenylene	152	C12H8	000259-79-0	46	
5	1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	45	



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120821\
Data File : VX025632.D
Acq On : 08 Dec 2021 20:16
Operator : JC/MD
Sample : M4885-15MEDL 10X
Misc : 3.06g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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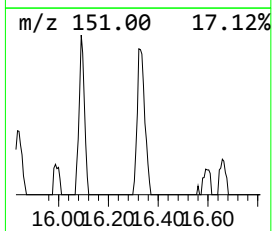
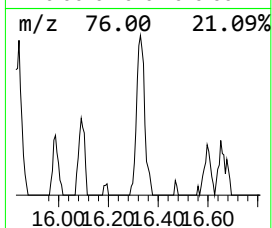
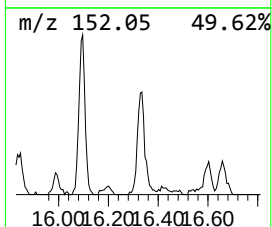
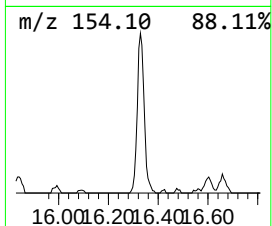
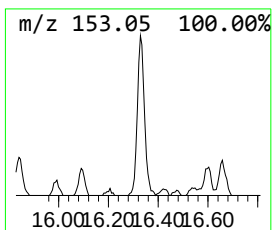
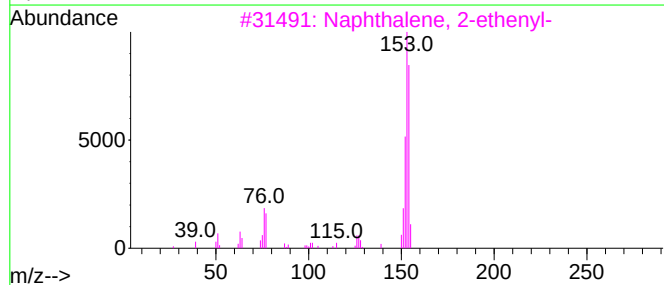
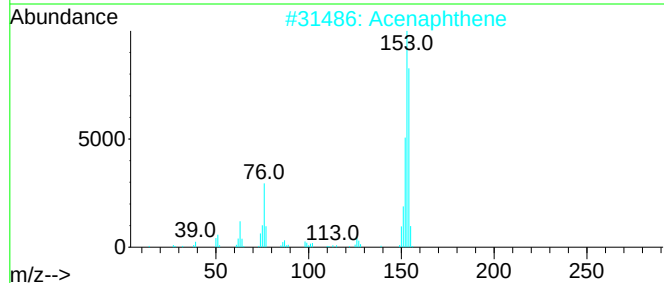
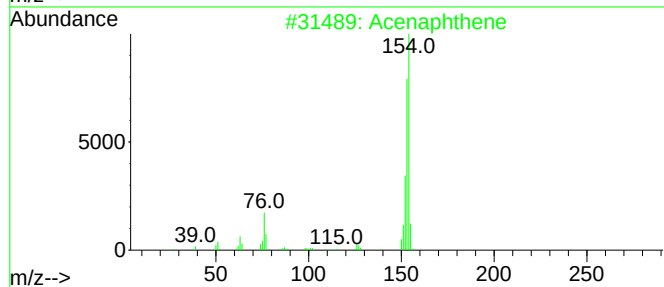
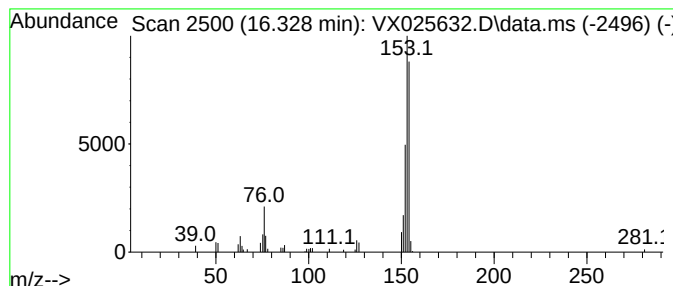
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Quant Title : VOC Analysis

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

Peak Number 11 Acenaphthene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.328	5.44 ug/L	44896	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acenaphthene	154	C12H10	000083-32-9	81
2			Acenaphthene	154	C12H10	000083-32-9	70
3			Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	64
4			Hexa-2,4-diyn-1-ylbenzene	154	C12H10	000520-74-1	59
5			Acenaphthene	154	C12H10	000083-32-9	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120821\
Data File : VX025632.D
Acq On : 08 Dec 2021 20:16
Operator : JC/MD
Sample : M4885-15MEDL 10X
Misc : 3.06g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EW9M2MEDL

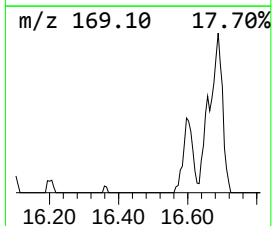
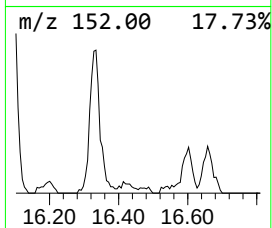
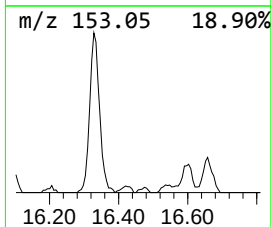
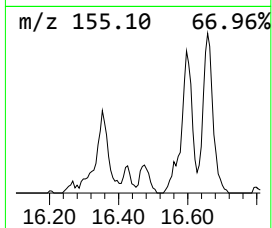
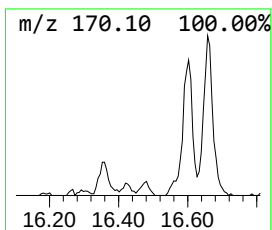
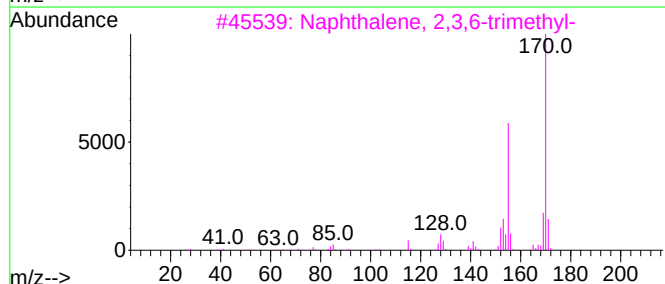
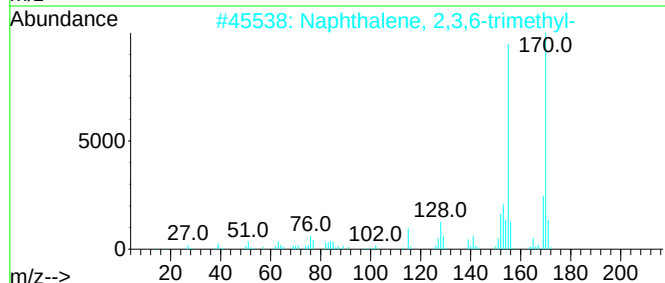
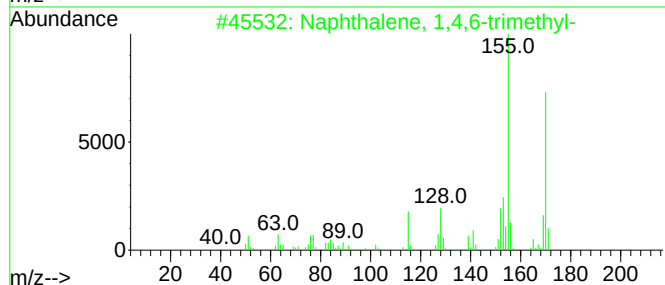
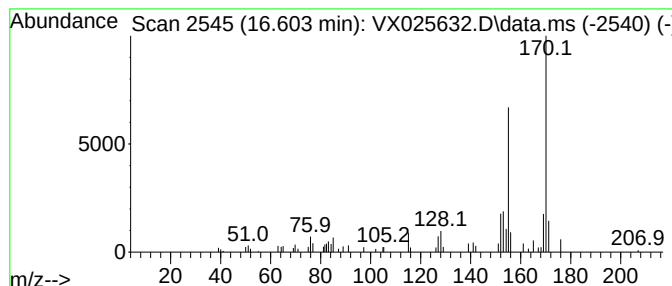
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Quant Title : VOC Analysis

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

Peak Number 12 Naphthalene, 1,4,6-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.603	3.34 ug/L	27569	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	95
2			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
3			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94
4			4,6,8-Trimethylazulene	170	C13H14	000941-81-1	94
5			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120821\
Data File : VX025632.D
Acq On : 08 Dec 2021 20:16
Operator : JC/MD
Sample : M4885-15MEDL 10X
Misc : 3.06g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EW9M2MEDL

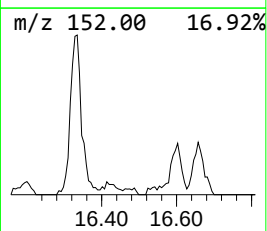
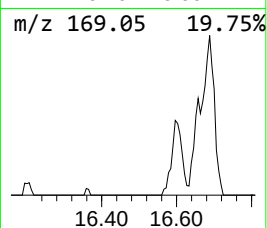
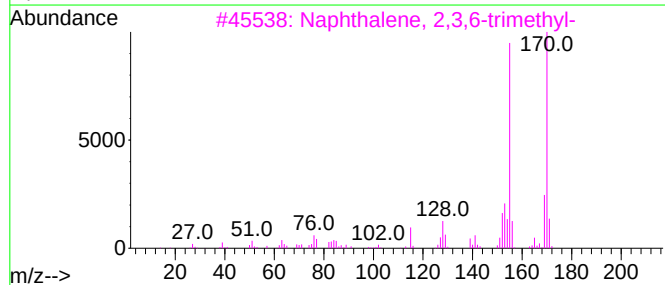
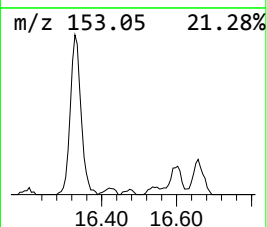
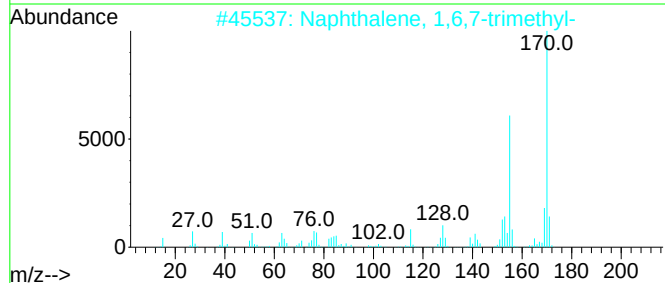
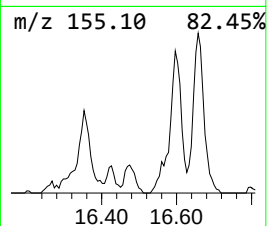
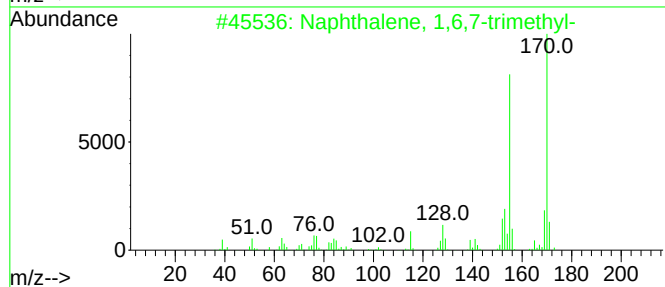
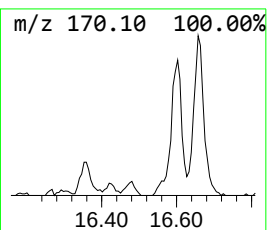
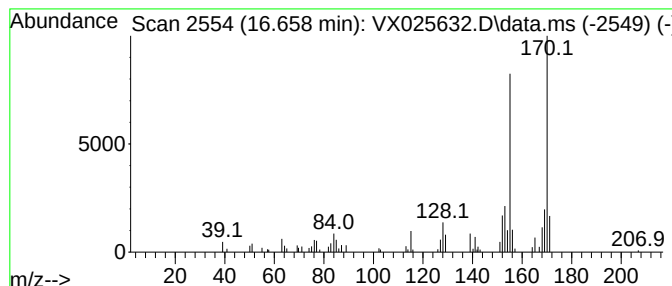
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Quant Title : VOC Analysis

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

Peak Number 13 Naphthalene, 1,6,7-trimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.658	3.92 ug/L	32375	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	98
2			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
3			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
4			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95
5			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120821\
Data File : VX025632.D
Acq On : 08 Dec 2021 20:16
Operator : JC/MD
Sample : M4885-15MEDL 10X
Misc : 3.06g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EW9M2MEDL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM112221WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Azulene	13.774	20.4	ug/L	168366	3	12.024	412859	50.0
Naphthalene, 1-...	14.640	15.4	ug/L	127502	3	12.024	412859	50.0
Naphthalene, 2-...	14.780	18.0	ug/L	148734	3	12.024	412859	50.0
Biphenyl	15.207	3.3	ug/L	26974	3	12.024	412859	50.0
Naphthalene, 2,...	15.481	21.4	ug/L	176425	3	12.024	412859	50.0
Naphthalene, 2,...	15.615	24.2	ug/L	199548	3	12.024	412859	50.0
Naphthalene, 1,...	15.841	12.4	ug/L	102527	3	12.024	412859	50.0
Naphthalene, 1,...	15.987	3.6	ug/L	30110	3	12.024	412859	50.0
1,1'-Biphenyl, ...	16.091	3.8	ug/L	31035	3	12.024	412859	50.0
Acenaphthene	16.328	5.4	ug/L	44896	3	12.024	412859	50.0
Naphthalene, 1,...	16.603	3.3	ug/L	27569	3	12.024	412859	50.0
Naphthalene, 1,...	16.658	3.9	ug/L	32375	3	12.024	412859	50.0