

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062024\
 Data File : VU059388.D
 Acq On : 20 Jun 2024 18:41
 Operator : MD/SY
 Sample : P2871-11ME
 Misc : 4.66g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 A4CJ1ME

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_U\Method\SFAMULM052924WMA.M
 Title : VOC Analysis

Signal : TIC: VU059388.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.592	86	94	115	rVB	38447	59330	7.80%	0.941%
2	2.541	378	389	403	rBV	89933	144566	19.02%	2.292%
3	2.631	408	417	425	rBV3	2213	3722	0.49%	0.059%
4	2.772	452	461	466	rBV5	1264	2057	0.27%	0.033%
5	2.888	494	497	501	rVB2	424	282	0.04%	0.004%
6	2.943	504	514	531	rBV2	18638	36899	4.85%	0.585%
7	3.026	532	540	556	rVB3	4709	10435	1.37%	0.165%
8	3.100	557	563	565	rBV2	315	350	0.05%	0.006%
9	3.164	580	583	585	rBV2	330	256	0.03%	0.004%
10	3.245	602	608	612	rBV2	205	265	0.03%	0.004%
11	3.582	711	713	719	rVV2	739	620	0.08%	0.010%
12	3.608	719	721	728	rVB	368	342	0.04%	0.005%
13	3.891	805	809	817	rBV2	211	304	0.04%	0.005%
14	4.004	841	844	847	rBV	291	240	0.03%	0.004%
15	4.508	997	1001	1003	rBV2	269	209	0.03%	0.003%
16	4.621	1025	1036	1071	rBV2	55678	158405	20.84%	2.511%
17	5.052	1155	1170	1195	rVV	96226	211431	27.81%	3.352%
18	5.206	1213	1218	1221	rBV3	357	257	0.03%	0.004%
19	5.225	1221	1224	1226	rVV2	387	224	0.03%	0.004%
20	5.274	1234	1239	1244	rVB2	367	392	0.05%	0.006%
21	5.714	1357	1376	1406	rBV2	195242	522120	68.68%	8.277%
22	6.238	1527	1539	1561	rBV	292091	566652	74.53%	8.983%
23	6.611	1652	1655	1659	rVB	270	216	0.03%	0.003%
24	6.682	1664	1677	1696	rBV	124844	242258	31.86%	3.840%
25	6.875	1734	1737	1744	rVB2	209	211	0.03%	0.003%
26	7.196	1828	1837	1850	rBV6	1920	3862	0.51%	0.061%
27	7.283	1859	1864	1867	rVB2	218	234	0.03%	0.004%
28	7.306	1867	1871	1873	rBV	351	258	0.03%	0.004%
29	7.560	1940	1950	1967	rBV2	59640	108472	14.27%	1.720%
30	7.704	1987	1995	2004	rBV3	1218	1909	0.25%	0.030%
31	7.807	2023	2027	2031	rBV2	321	246	0.03%	0.004%
32	7.891	2041	2053	2072	rBV	213743	379929	49.97%	6.023%
33	8.081	2107	2112	2114	rBV3	229	215	0.03%	0.003%
34	8.177	2131	2142	2160	rBV	41957	73696	9.69%	1.168%
35	8.460	2223	2230	2232	rBV	455	491	0.06%	0.008%
36	8.550	2252	2258	2264	rVB3	934	1119	0.15%	0.018%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062024\
 Data File : VU059388.D
 Acq On : 20 Jun 2024 18:41
 Operator : MD/SY
 Sample : P2871-11ME
 Misc : 4.66g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 A4CJ1ME

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_U\Method\SFAMULM052924WMA.M
 Title : VOC Analysis

37	8.634	2273	2284	2314	rBV	170611	350375	46.09%	5.554%
38	8.836	2342	2347	2351	rBV3	399	395	0.05%	0.006%
39	9.000	2393	2398	2401	rBV4	286	237	0.03%	0.004%
40	9.045	2408	2412	2417	rVV	317	215	0.03%	0.003%
41	9.360	2506	2510	2514	rBV2	223	231	0.03%	0.004%
42	9.412	2514	2526	2551	rBV	425929	725145	95.38%	11.495%
43	9.573	2571	2576	2579	rBV4	1031	1124	0.15%	0.018%
44	9.598	2580	2584	2600	rVB3	2403	4106	0.54%	0.065%
45	9.698	2608	2615	2618	rBV4	1193	1492	0.20%	0.024%
46	10.039	2713	2721	2727	rVV2	247	373	0.05%	0.006%
47	10.100	2736	2740	2742	rBV3	342	265	0.03%	0.004%
48	10.212	2769	2775	2778	rBV	295	278	0.04%	0.004%
49	10.415	2832	2838	2840	rBV	234	246	0.03%	0.004%
50	10.473	2851	2856	2859	rBV2	1190	1134	0.15%	0.018%
51	10.524	2867	2872	2879	rBV3	400	542	0.07%	0.009%
52	10.646	2904	2910	2915	rVB2	304	322	0.04%	0.005%
53	10.675	2915	2919	2922	rBV2	204	238	0.03%	0.004%
54	10.753	2931	2943	2964	rBV	222729	365946	48.13%	5.801%
55	10.881	2979	2983	2988	rBV4	405	518	0.07%	0.008%
56	10.997	3015	3019	3023	rVV3	465	504	0.07%	0.008%
57	11.097	3042	3050	3054	rBV4	506	755	0.10%	0.012%
58	11.232	3088	3092	3095	rBV2	265	259	0.03%	0.004%
59	11.264	3099	3102	3107	rVB2	336	298	0.04%	0.005%
60	11.299	3107	3113	3118	rBV	357	515	0.07%	0.008%
61	11.415	3145	3149	3154	rBV3	667	752	0.10%	0.012%
62	11.444	3155	3158	3160	rVV2	282	218	0.03%	0.003%
63	11.470	3160	3166	3175	rVB4	1216	1873	0.25%	0.030%
64	11.563	3190	3195	3199	rBV	230	312	0.04%	0.005%
65	11.759	3252	3256	3258	rVB2	402	278	0.04%	0.004%
66	11.807	3259	3271	3293	rBV	470108	760270	100.00%	12.052%
67	11.994	3324	3329	3331	rBV3	602	624	0.08%	0.010%
68	12.142	3371	3375	3377	rBV2	419	358	0.05%	0.006%
69	12.190	3377	3390	3412	rVV	260272	434660	57.17%	6.890%
70	12.322	3421	3431	3434	rBV5	2459	3216	0.42%	0.051%
71	12.437	3461	3467	3472	rBV	302	332	0.04%	0.005%
72	12.621	3520	3524	3528	rBV2	224	242	0.03%	0.004%
73	12.916	3611	3616	3621	rBV3	1708	1975	0.26%	0.031%
74	12.968	3629	3632	3637	rBV2	333	279	0.04%	0.004%
75	13.228	3710	3713	3719	rVB4	875	744	0.10%	0.012%
76	13.431	3771	3776	3781	rVB4	780	849	0.11%	0.013%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062024\
 Data File : VU059388.D
 Acq On : 20 Jun 2024 18:41
 Operator : MD/SY
 Sample : P2871-11ME
 Misc : 4.66g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 A4CJ1ME

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_U\Method\SFAMULM052924WMA.M
 Title : VOC Analysis

77	13.457	3781	3784	3789	rBV2	330	326	0.04%	0.005%
78	13.527	3799	3806	3809	rBV3	1272	1303	0.17%	0.021%
79	13.588	3821	3825	3827	rBV2	391	311	0.04%	0.005%
80	13.624	3827	3836	3838	rBV6	1688	2556	0.34%	0.041%
81	13.685	3852	3855	3861	rVB2	278	247	0.03%	0.004%
82	14.023	3957	3960	3964	rBV2	285	222	0.03%	0.004%
83	14.084	3966	3979	3997	rBV	89711	159310	20.95%	2.525%
84	14.447	4085	4092	4099	rBV4	1890	2353	0.31%	0.037%
85	15.032	4272	4274	4277	rBV2	443	252	0.03%	0.004%
86	15.061	4281	4283	4286	rVV	438	214	0.03%	0.003%
87	15.219	4321	4332	4349	rBV	160156	265448	34.91%	4.208%
88	15.405	4379	4390	4406	rBV	71930	122988	16.18%	1.950%
89	15.489	4413	4416	4418	rBV2	457	248	0.03%	0.004%
90	15.695	4476	4480	4485	rBV4	809	931	0.12%	0.015%
91	15.949	4549	4559	4573	rBV	33490	55460	7.29%	0.879%
92	16.141	4611	4619	4630	rBV	38461	58416	7.68%	0.926%
93	16.257	4645	4655	4671	rBV	42978	81333	10.70%	1.289%
94	16.405	4692	4701	4708	rBV2	49153	81006	10.65%	1.284%
95	16.444	4709	4713	4727	rVB2	32101	45396	5.97%	0.720%
96	16.633	4756	4772	4784	rBV3	19868	47004	6.18%	0.745%
97	16.781	4811	4818	4826	rBV2	12461	19137	2.52%	0.303%
98	16.878	4841	4848	4861	rVB3	26933	42139	5.54%	0.668%
99	16.977	4873	4879	4889	rVB6	7936	13148	1.73%	0.208%
100	17.090	4905	4914	4933	rBV2	59125	113493	14.93%	1.799%

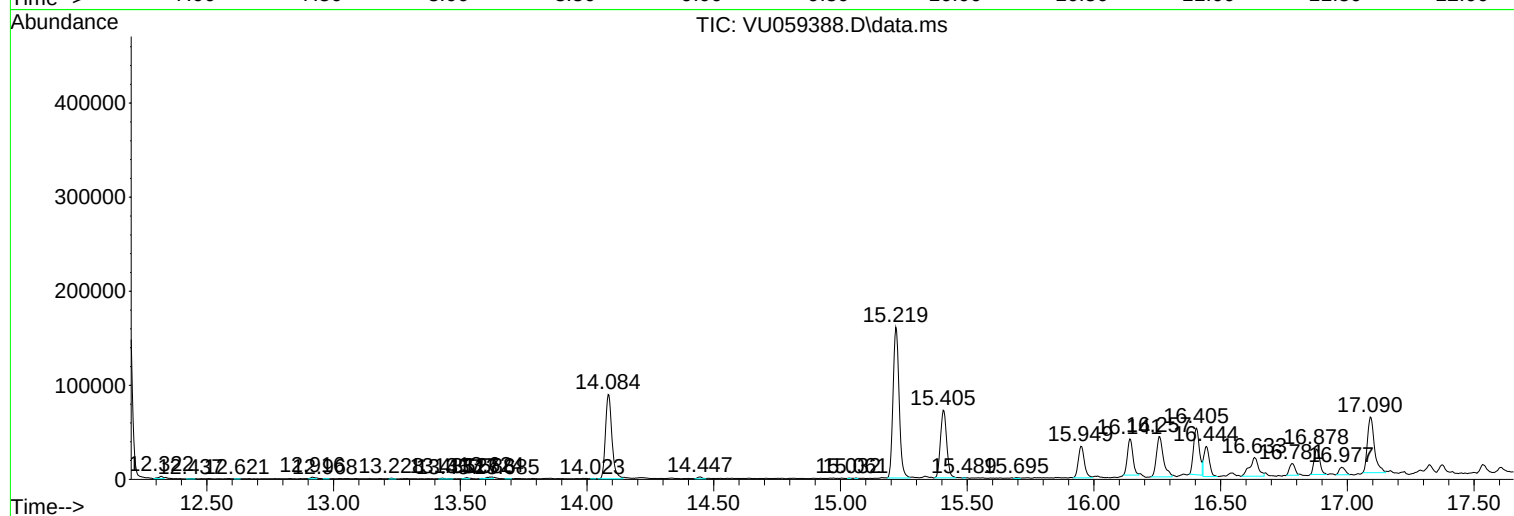
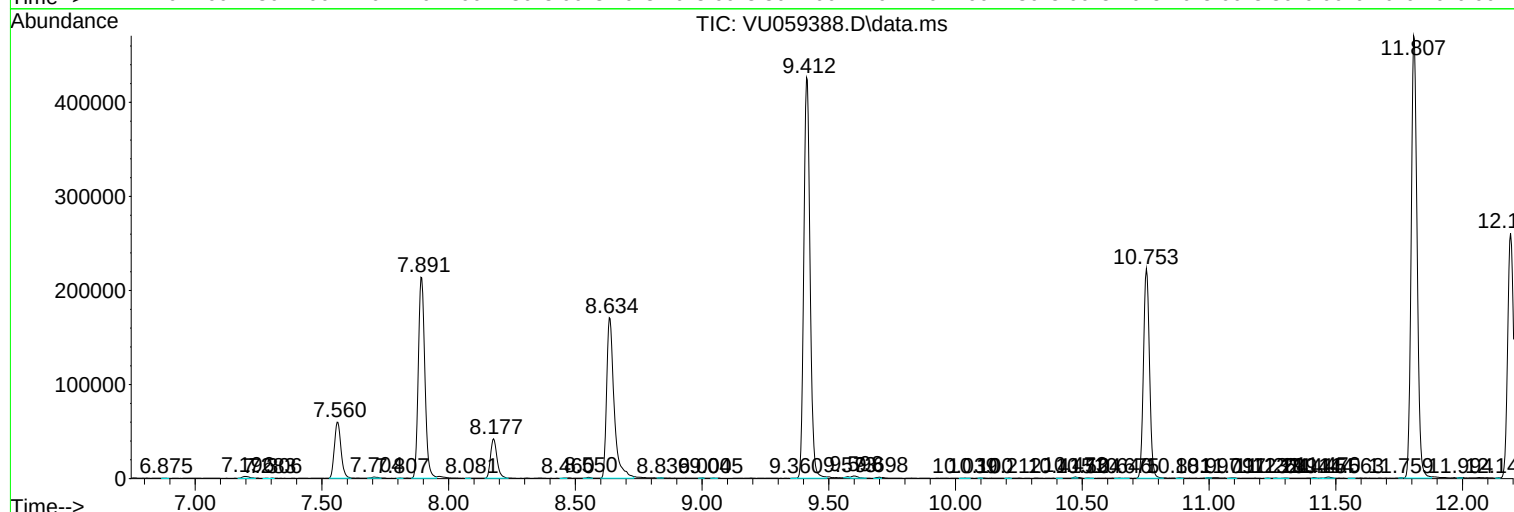
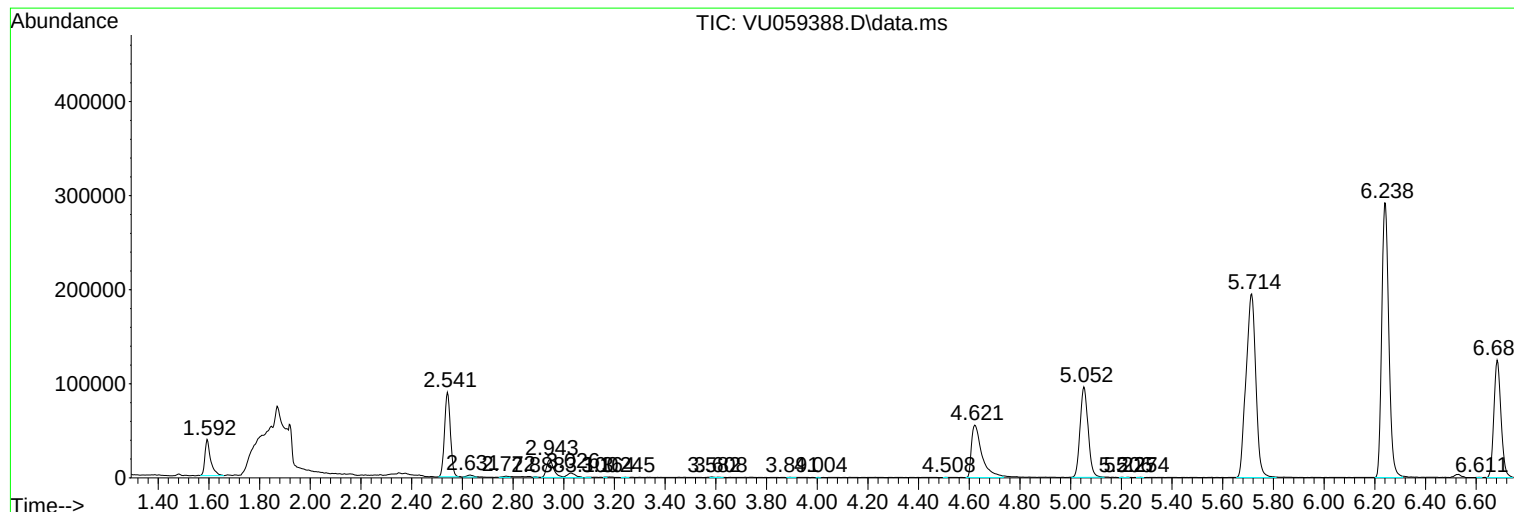
Sum of corrected areas: 6308210

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062024\
Data File : VU059388.D
Acq On : 20 Jun 2024 18:41
Operator : MD/SY
Sample : P2871-11ME
Misc : 4.66g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
A4CJ1ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062024\
Data File : VU059388.D
Acq On : 20 Jun 2024 18:41
Operator : MD/SY
Sample : P2871-11ME
Misc : 4.66g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
A4CJ1ME

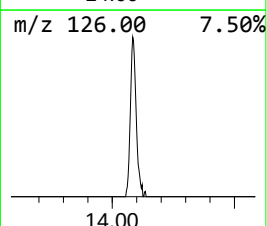
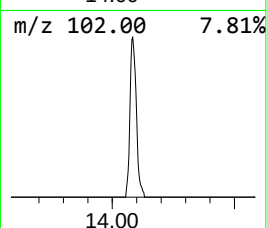
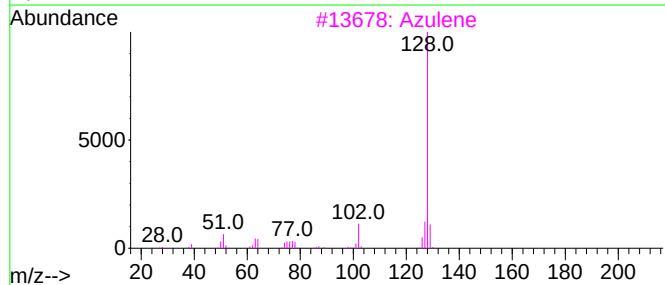
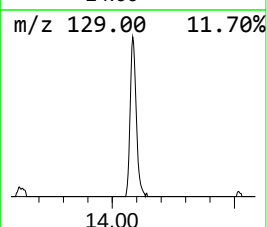
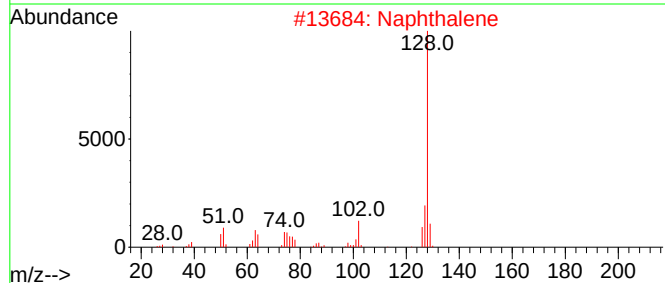
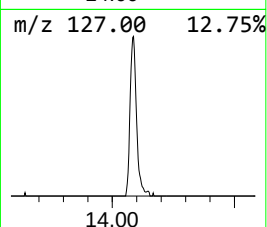
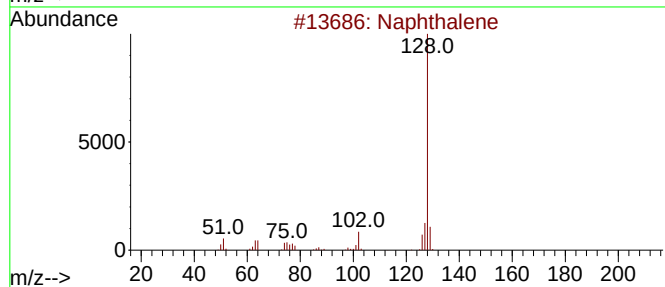
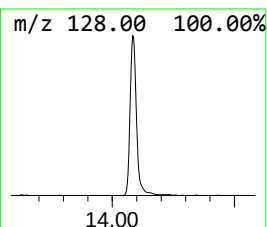
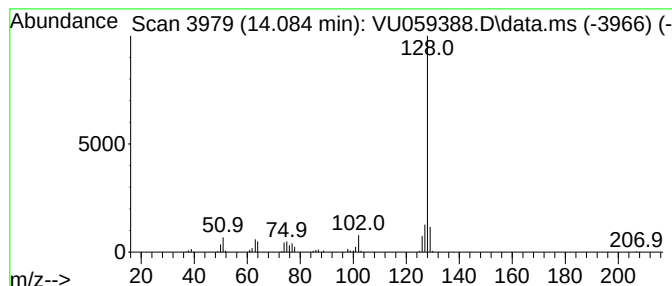
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 Azulene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.084	10.48 ug/L	159310	1,4-Dichlorobenzene-d4	11.807

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	91
4			Azulene	128	C10H8	000275-51-4	91
5			Naphthalene	128	C10H8	000091-20-3	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062024\
Data File : VU059388.D
Acq On : 20 Jun 2024 18:41
Operator : MD/SY
Sample : P2871-11ME
Misc : 4.66g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
A4CJ1ME

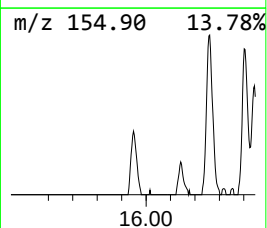
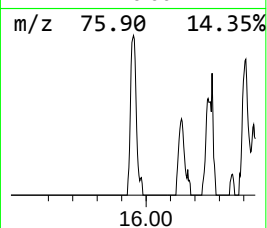
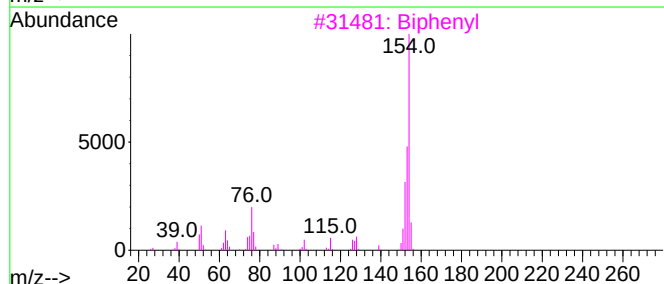
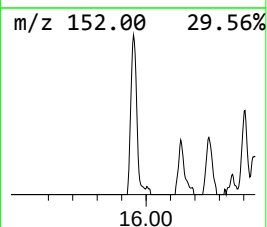
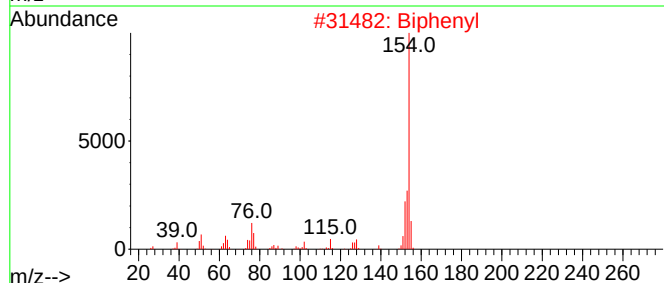
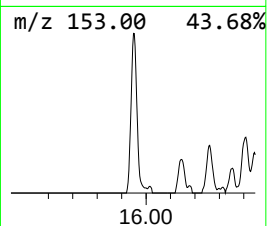
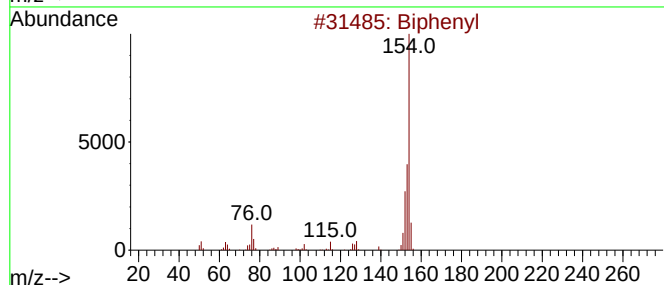
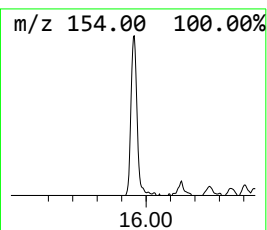
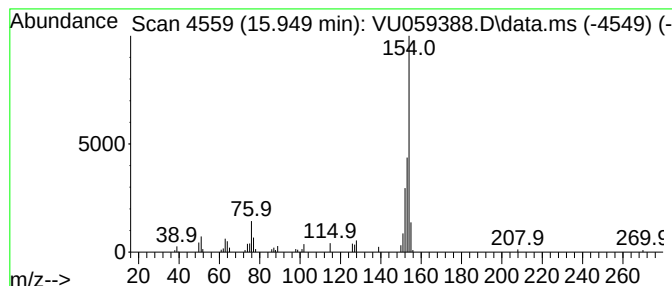
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
Quant Title : VOC Analysis

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

Peak Number 5 Naphthalene, 2-ethenyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.948	3.65 ug/L	55460	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Biphenyl	154	C12H10	000092-52-4	95
2			Biphenyl	154	C12H10	000092-52-4	94
3			Biphenyl	154	C12H10	000092-52-4	91
4			Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	87
5			Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062024\
Data File : VU059388.D
Acq On : 20 Jun 2024 18:41
Operator : MD/SY
Sample : P2871-11ME
Misc : 4.66g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
A4CJ1ME

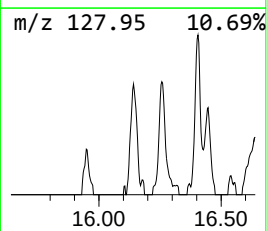
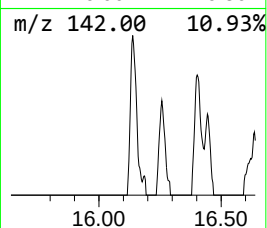
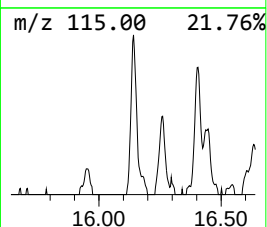
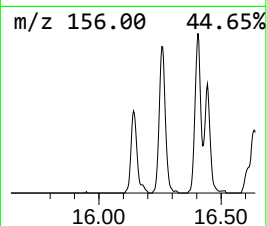
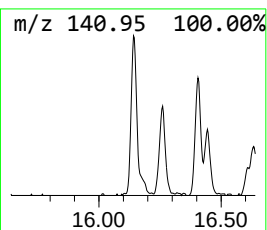
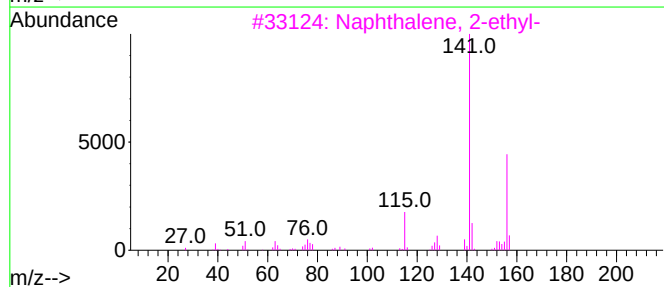
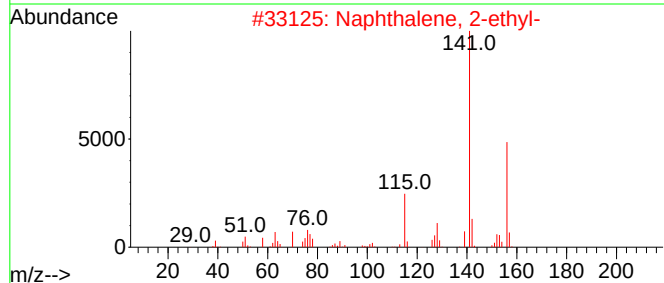
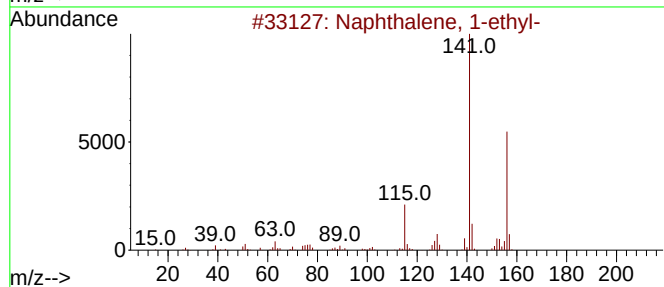
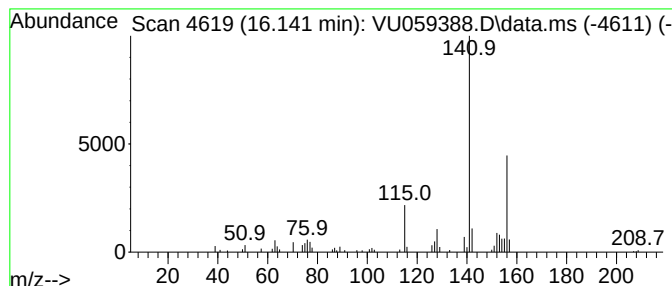
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
Quant Title : VOC Analysis

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

Peak Number 6 Naphthalene, 1-ethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.141	3.84 ug/L	58416	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	97
2			Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	95
3			Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
4			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	94
5			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	93



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062024\
Data File : VU059388.D
Acq On : 20 Jun 2024 18:41
Operator : MD/SY
Sample : P2871-11ME
Misc : 4.66g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
A4CJ1ME

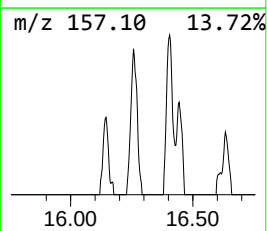
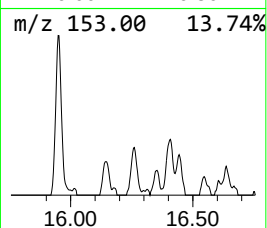
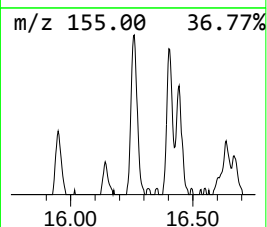
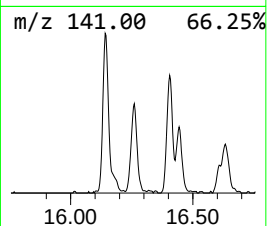
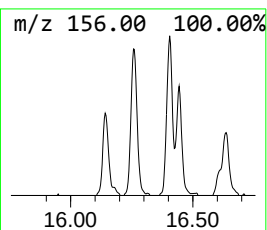
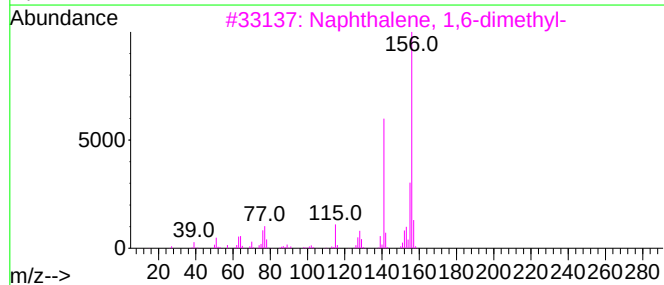
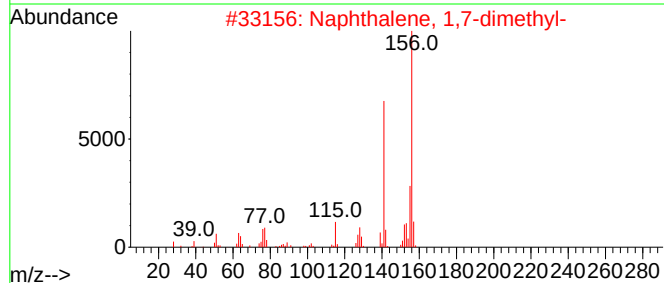
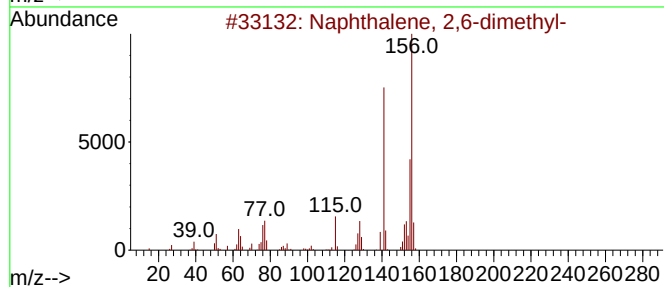
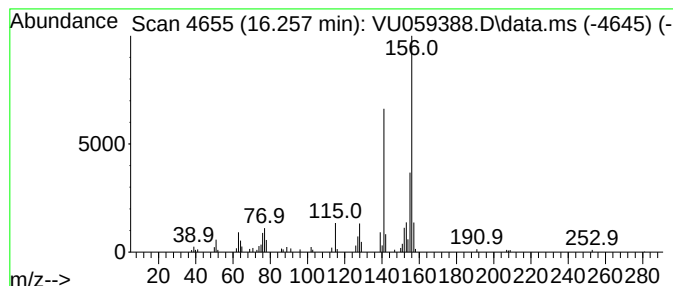
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
Quant Title : VOC Analysis

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

Peak Number 7 Naphthalene, 2,6-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.257	5.35 ug/L	81333	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	98
2			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
3			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
5			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062024\
Data File : VU059388.D
Acq On : 20 Jun 2024 18:41
Operator : MD/SY
Sample : P2871-11ME
Misc : 4.66g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
A4CJ1ME

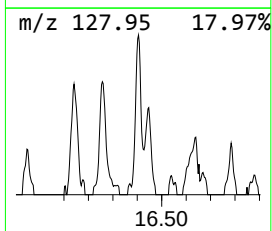
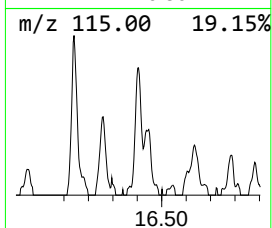
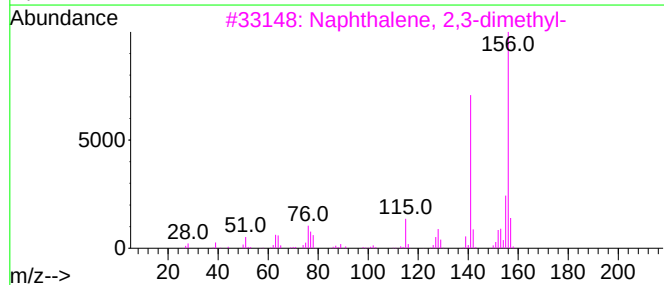
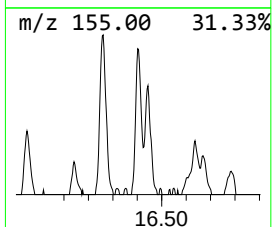
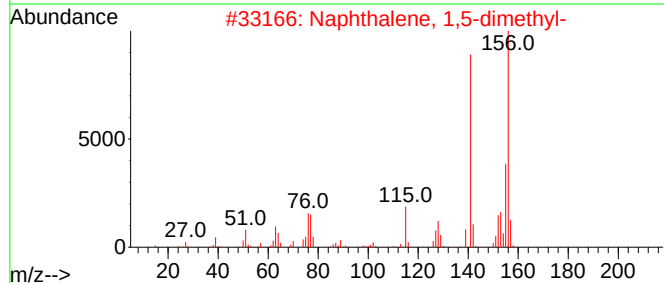
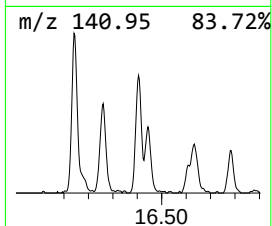
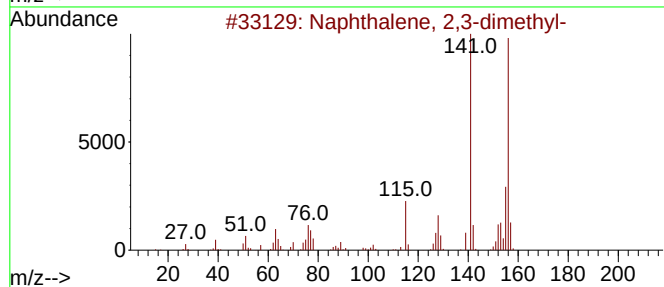
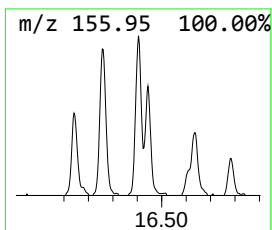
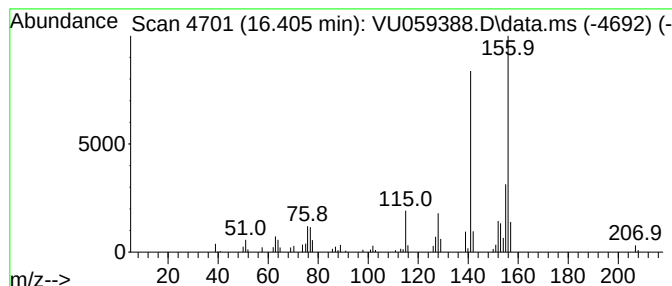
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
Quant Title : VOC Analysis

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

Peak Number 8 Naphthalene, 2,3-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.405	5.33 ug/L	81006	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
3			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
5			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062024\
Data File : VU059388.D
Acq On : 20 Jun 2024 18:41
Operator : MD/SY
Sample : P2871-11ME
Misc : 4.66g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
A4CJ1ME

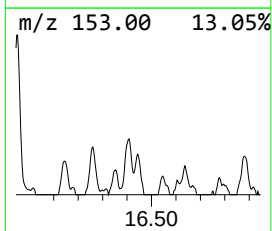
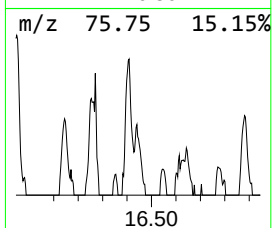
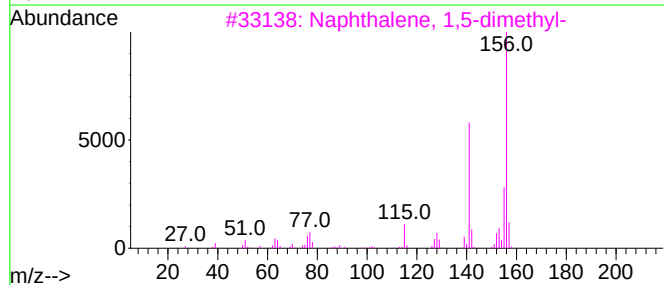
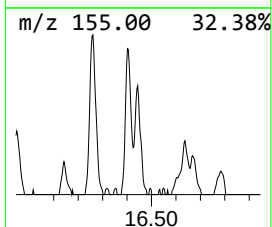
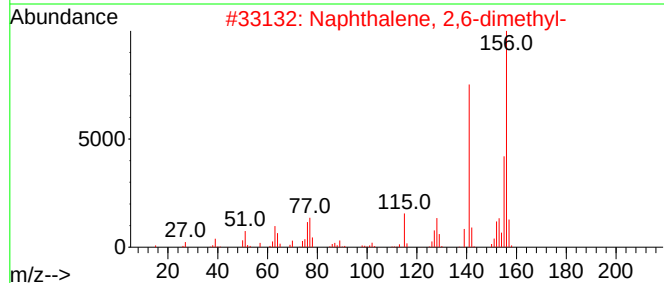
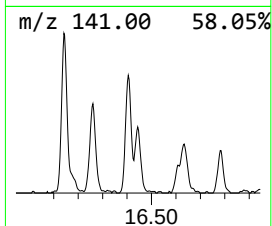
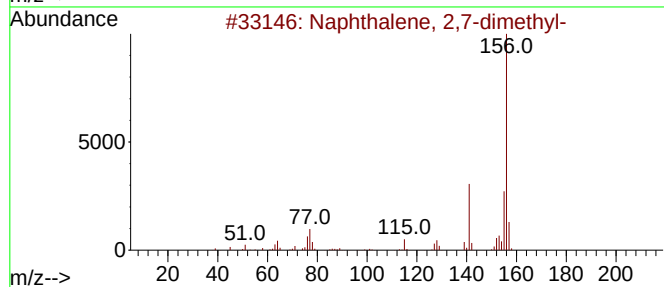
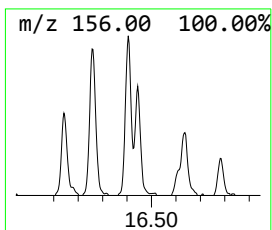
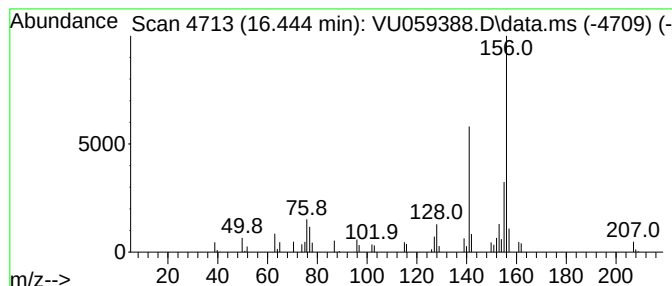
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
Quant Title : VOC Analysis

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

Peak Number 9 Naphthalene, 2,7-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.444	2.99 ug/L	45396	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
2			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	93
3			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	93
4			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	93
5			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	93



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062024\
Data File : VU059388.D
Acq On : 20 Jun 2024 18:41
Operator : MD/SY
Sample : P2871-11ME
Misc : 4.66g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
A4CJ1ME

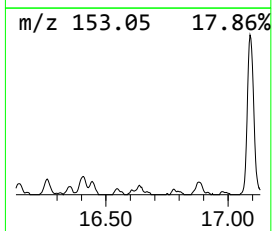
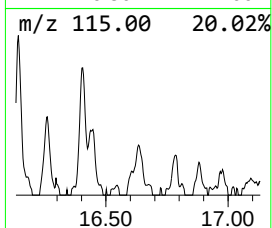
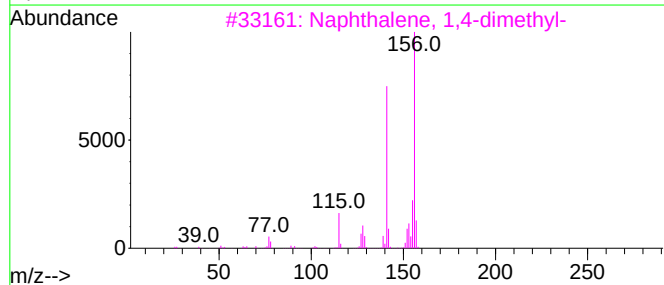
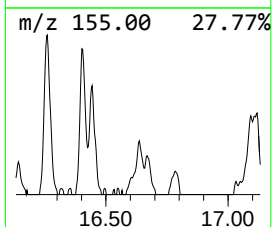
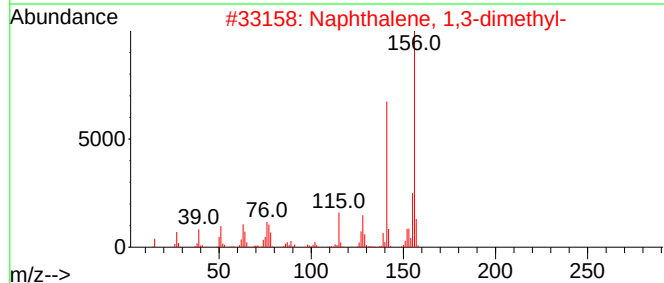
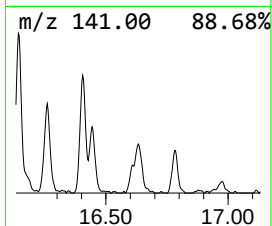
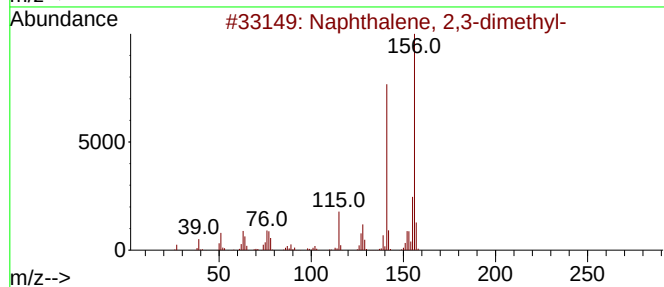
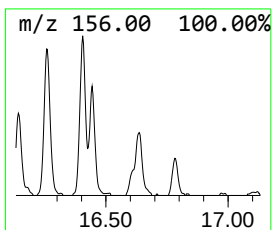
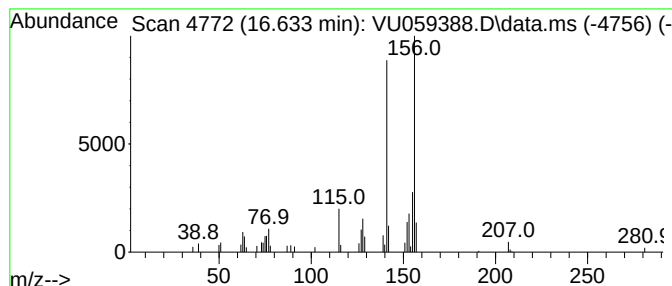
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
Quant Title : VOC Analysis

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

Peak Number 10 Naphthalene, 1,3-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.633	3.09 ug/L	47004	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	94
2			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	94
3			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	94
4			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	94
5			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062024\
Data File : VU059388.D
Acq On : 20 Jun 2024 18:41
Operator : MD/SY
Sample : P2871-11ME
Misc : 4.66g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
A4CJ1ME

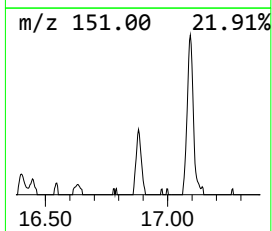
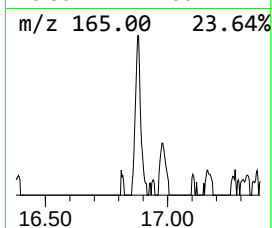
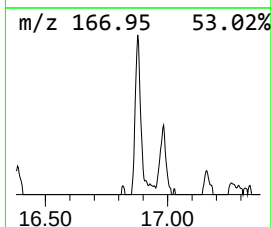
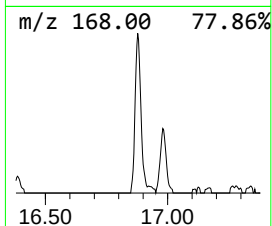
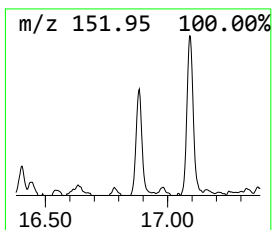
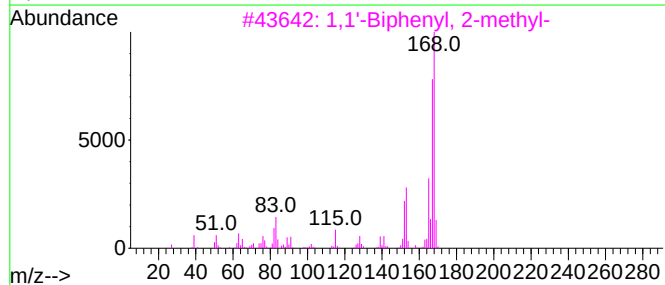
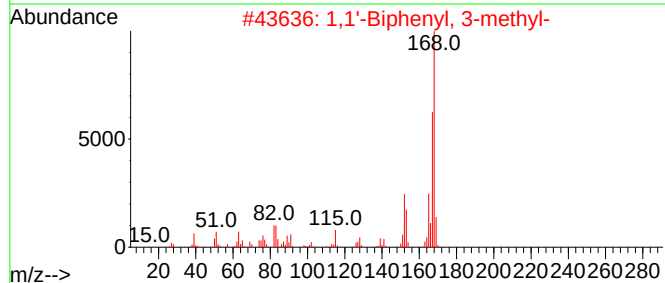
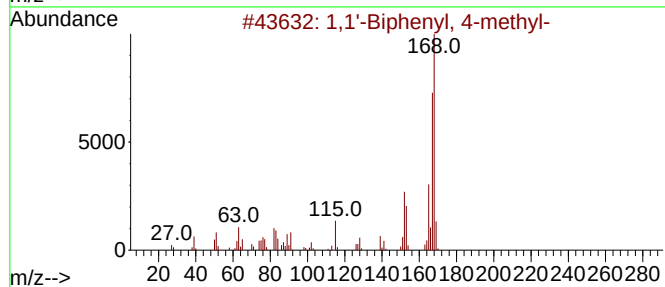
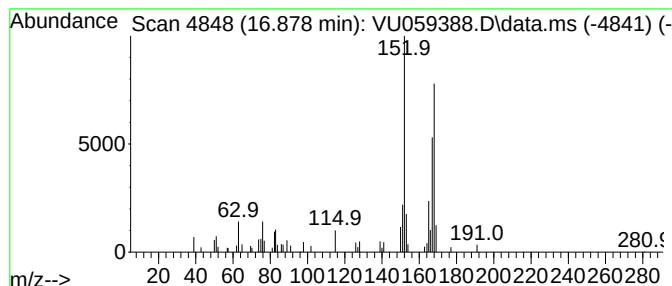
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
Quant Title : VOC Analysis

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

Peak Number 11 1,1'-Biphenyl, 4-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.878	2.77 ug/L	42139	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	92		
2	1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	91		
3	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	91		
4	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	90		
5	1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	55		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062024\
Data File : VU059388.D
Acq On : 20 Jun 2024 18:41
Operator : MD/SY
Sample : P2871-11ME
Misc : 4.66g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
A4CJ1ME

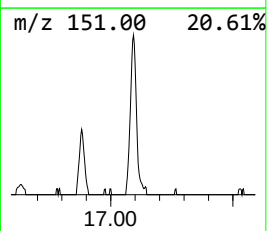
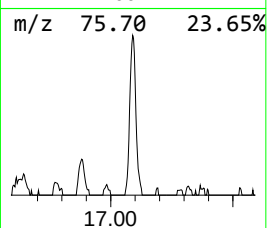
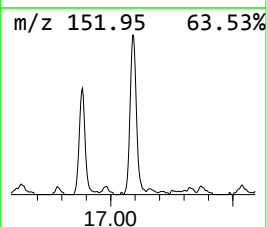
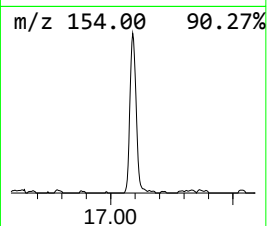
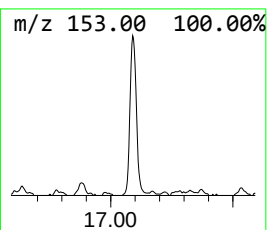
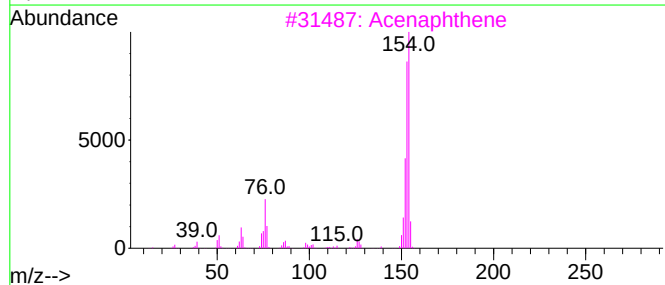
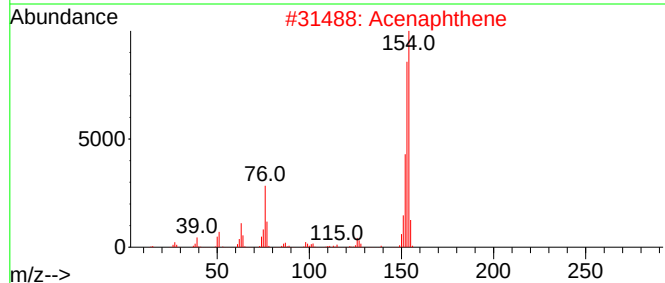
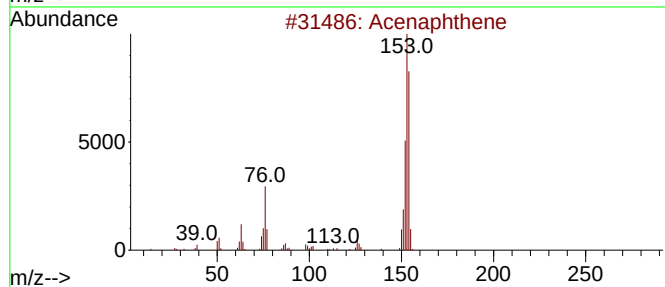
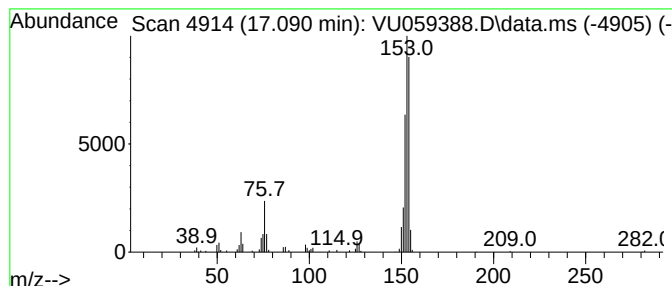
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
Quant Title : VOC Analysis

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

Peak Number 12 Hexa-2,4-diyn-1-ylbenzene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.090	7.46 ug/L	113493	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acenaphthene	154	C12H10	000083-32-9	95
2			Acenaphthene	154	C12H10	000083-32-9	64
3			Acenaphthene	154	C12H10	000083-32-9	64
4			Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	58
5			Hexa-2,4-diyn-1-ylbenzene	154	C12H10	000520-74-1	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062024\
Data File : VU059388.D
Acq On : 20 Jun 2024 18:41
Operator : MD/SY
Sample : P2871-11ME
Misc : 4.66g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
A4CJ1ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.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	14.084	10.5	ug/L	159310	3	11.807	760270	50.0
Naphthalene, 2-...	15.948	3.6	ug/L	55460	3	11.807	760270	50.0
Naphthalene, 1-...	16.141	3.8	ug/L	58416	3	11.807	760270	50.0
Naphthalene, 2,...	16.257	5.3	ug/L	81333	3	11.807	760270	50.0
Naphthalene, 2,...	16.405	5.3	ug/L	81006	3	11.807	760270	50.0
Naphthalene, 2,...	16.444	3.0	ug/L	45396	3	11.807	760270	50.0
Naphthalene, 1,...	16.633	3.1	ug/L	47004	3	11.807	760270	50.0
1,1'-Biphenyl, ...	16.878	2.8	ug/L	42139	3	11.807	760270	50.0
Hexa-2,4-diyne-1...	17.090	7.5	ug/L	113493	3	11.807	760270	50.0