

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062124\
 Data File : VU059405.D
 Acq On : 21 Jun 2024 12:02
 Operator : MD/SY
 Sample : P2962-07 100X
 Misc : 2.45g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0T79

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: VU059405.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.596	87	95	110	rBV	62951	75539	3.86%	0.648%
2	1.907	184	192	213	rVB	56322	80513	4.12%	0.691%
3	2.560	383	395	415	rBV	103220	167926	8.58%	1.440%
4	2.943	512	514	517	rBV	182	112	0.01%	0.001%
5	3.039	534	544	558	rBV3	9158	17408	0.89%	0.149%
6	3.110	564	566	569	rBV2	169	91	0.00%	0.001%
7	3.181	585	588	591	rBV	328	192	0.01%	0.002%
8	3.239	603	606	611	rBV	217	214	0.01%	0.002%
9	3.441	665	669	671	rBV2	270	161	0.01%	0.001%
10	3.489	682	684	686	rBV	95	58	0.00%	0.000%
11	3.608	718	721	722	rBV	106	60	0.00%	0.001%
12	3.949	825	827	830	rVB	231	123	0.01%	0.001%
13	4.168	892	895	896	rBV	152	91	0.00%	0.001%
14	4.229	911	914	918	rBV	224	212	0.01%	0.002%
15	4.280	927	930	933	rBB	237	139	0.01%	0.001%
16	4.300	934	936	939	rBV	161	89	0.00%	0.001%
17	4.425	971	975	978	rBV	239	202	0.01%	0.002%
18	4.460	983	986	990	rBV2	170	124	0.01%	0.001%
19	4.515	1000	1003	1005	rBV2	205	154	0.01%	0.001%
20	4.615	1024	1034	1068	rBV	75033	186075	9.51%	1.596%
21	5.055	1156	1171	1205	rBV	112707	251272	12.84%	2.155%
22	5.238	1224	1228	1234	rVB	361	305	0.02%	0.003%
23	5.287	1241	1243	1248	rBV2	216	111	0.01%	0.001%
24	5.332	1254	1257	1260	rBV2	222	175	0.01%	0.002%
25	5.364	1265	1267	1271	rBV2	281	186	0.01%	0.002%
26	5.447	1289	1293	1296	rBV	227	183	0.01%	0.002%
27	5.534	1316	1320	1322	rBV	104	91	0.00%	0.001%
28	5.718	1358	1377	1412	rBV3	221555	609924	31.18%	5.232%
29	5.952	1447	1450	1451	rBV2	264	151	0.01%	0.001%
30	5.988	1459	1461	1463	rBV2	234	158	0.01%	0.001%
31	6.007	1464	1467	1469	rVB	308	183	0.01%	0.002%
32	6.046	1476	1479	1482	rBV2	274	173	0.01%	0.001%
33	6.071	1482	1487	1492	rBV2	329	413	0.02%	0.004%
34	6.242	1528	1540	1575	rBV	302723	583352	29.82%	5.004%
35	6.528	1620	1629	1640	rVB6	3877	7693	0.39%	0.066%
36	6.576	1640	1644	1647	rBV	331	202	0.01%	0.002%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062124\
 Data File : VU059405.D
 Acq On : 21 Jun 2024 12:02
 Operator : MD/SY
 Sample : P2962-07 100X
 Misc : 2.45g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0T79

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	6.608	1647	1654	1658	rBV2	292	322	0.02%	0.003%
38	6.685	1664	1678	1697	rBV	144730	283114	14.47%	2.429%
39	6.804	1710	1715	1716	rBV3	571	380	0.02%	0.003%
40	7.116	1809	1812	1816	rBV	165	110	0.01%	0.001%
41	7.164	1824	1827	1829	rBV2	115	94	0.00%	0.001%
42	7.197	1829	1837	1848	rVV3	1910	3490	0.18%	0.030%
43	7.335	1878	1880	1882	rBV2	128	77	0.00%	0.001%
44	7.515	1933	1936	1938	rBV2	127	70	0.00%	0.001%
45	7.563	1939	1951	1966	rBV	69999	126428	6.46%	1.084%
46	7.698	1988	1993	1994	rBV3	875	701	0.04%	0.006%
47	7.775	2014	2017	2021	rBV2	365	295	0.02%	0.003%
48	7.894	2042	2054	2070	rBV	252210	436442	22.31%	3.744%
49	8.177	2132	2142	2162	rBV	48847	82305	4.21%	0.706%
50	8.367	2199	2201	2204	rVB	179	85	0.00%	0.001%
51	8.451	2224	2227	2232	rBV2	307	280	0.01%	0.002%
52	8.550	2248	2258	2271	rBV3	19711	32867	1.68%	0.282%
53	8.627	2271	2282	2317	rBV2	192718	372761	19.05%	3.198%
54	9.065	2415	2418	2423	rVB	272	176	0.01%	0.002%
55	9.084	2423	2424	2428	rVB	159	71	0.00%	0.001%
56	9.103	2428	2430	2433	rBV2	181	97	0.00%	0.001%
57	9.412	2514	2526	2554	rBV	436681	740785	37.86%	6.354%
58	9.566	2565	2574	2590	rVB	63596	104022	5.32%	0.892%
59	9.692	2602	2613	2630	rBV	47543	81698	4.18%	0.701%
60	9.875	2668	2670	2675	rBV	276	162	0.01%	0.001%
61	10.097	2730	2739	2756	rVB	23116	40691	2.08%	0.349%
62	10.203	2769	2772	2774	rBV	229	134	0.01%	0.001%
63	10.248	2782	2786	2789	rBV	373	269	0.01%	0.002%
64	10.483	2851	2859	2870	rVB3	5905	8819	0.45%	0.076%
65	10.621	2897	2902	2904	rBV3	510	549	0.03%	0.005%
66	10.749	2930	2942	2963	rBV	236646	385739	19.72%	3.309%
67	10.907	2983	2991	2998	rBV2	2628	4177	0.21%	0.036%
68	10.994	3006	3018	3023	rBV	43924	70689	3.61%	0.606%
69	11.084	3039	3046	3062	rVB3	13429	23091	1.18%	0.198%
70	11.290	3105	3110	3116	rBV4	2569	3689	0.19%	0.032%
71	11.412	3142	3148	3151	rBV4	1386	1369	0.07%	0.012%
72	11.463	3155	3164	3178	rVB	40424	63446	3.24%	0.544%
73	11.537	3178	3187	3197	rBV2	20197	30215	1.54%	0.259%
74	11.637	3216	3218	3223	rVB2	508	355	0.02%	0.003%
75	11.740	3245	3250	3259	rVB5	2897	4115	0.21%	0.035%
76	11.807	3259	3271	3289	rBV	460373	739017	37.77%	6.339%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062124\
 Data File : VU059405.D
 Acq On : 21 Jun 2024 12:02
 Operator : MD/SY
 Sample : P2962-07 100X
 Misc : 2.45g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0T79

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	11.891	3291	3297	3307	rVV2	11905	18514	0.95%	0.159%
78	11.952	3309	3316	3329	rVB3	8132	12645	0.65%	0.108%
79	12.090	3351	3359	3368	rBV4	12624	19900	1.02%	0.171%
80	12.187	3377	3389	3415	rBV	293869	480311	24.55%	4.120%
81	12.309	3416	3427	3445	rVV	111812	186568	9.54%	1.600%
82	12.466	3469	3476	3480	rBV4	1786	2647	0.14%	0.023%
83	12.569	3501	3508	3517	rVB	10157	14582	0.75%	0.125%
84	12.746	3553	3563	3575	rBV2	14228	22852	1.17%	0.196%
85	12.968	3628	3632	3640	rVB4	1980	2410	0.12%	0.021%
86	13.026	3644	3650	3665	rVB5	5324	10074	0.51%	0.086%
87	13.093	3665	3671	3673	rBV5	1399	1348	0.07%	0.012%
88	13.155	3684	3690	3699	rVB7	3106	5196	0.27%	0.045%
89	13.290	3725	3732	3740	rBV5	2244	3384	0.17%	0.029%
90	13.441	3767	3779	3792	rBV8	6279	14089	0.72%	0.121%
91	13.518	3793	3803	3815	rBV3	29686	46277	2.37%	0.397%
92	13.624	3827	3836	3848	rVB2	30613	51555	2.64%	0.442%
93	14.081	3965	3978	4003	rBV	1236781	1956405	100.00%	16.782%
94	15.164	4308	4315	4320	rBV2	6536	8920	0.46%	0.077%
95	15.216	4320	4331	4358	rVB	964257	1471347	75.21%	12.621%
96	15.405	4378	4390	4406	rBV	444892	722023	36.91%	6.193%
97	15.945	4549	4558	4572	rBV	90262	145570	7.44%	1.249%
98	16.257	4643	4655	4676	rBV	141204	277812	14.20%	2.383%
99	16.402	4692	4700	4707	rBV	188233	294731	15.06%	2.528%
100	16.878	4838	4848	4861	rBV	155700	261352	13.36%	2.242%

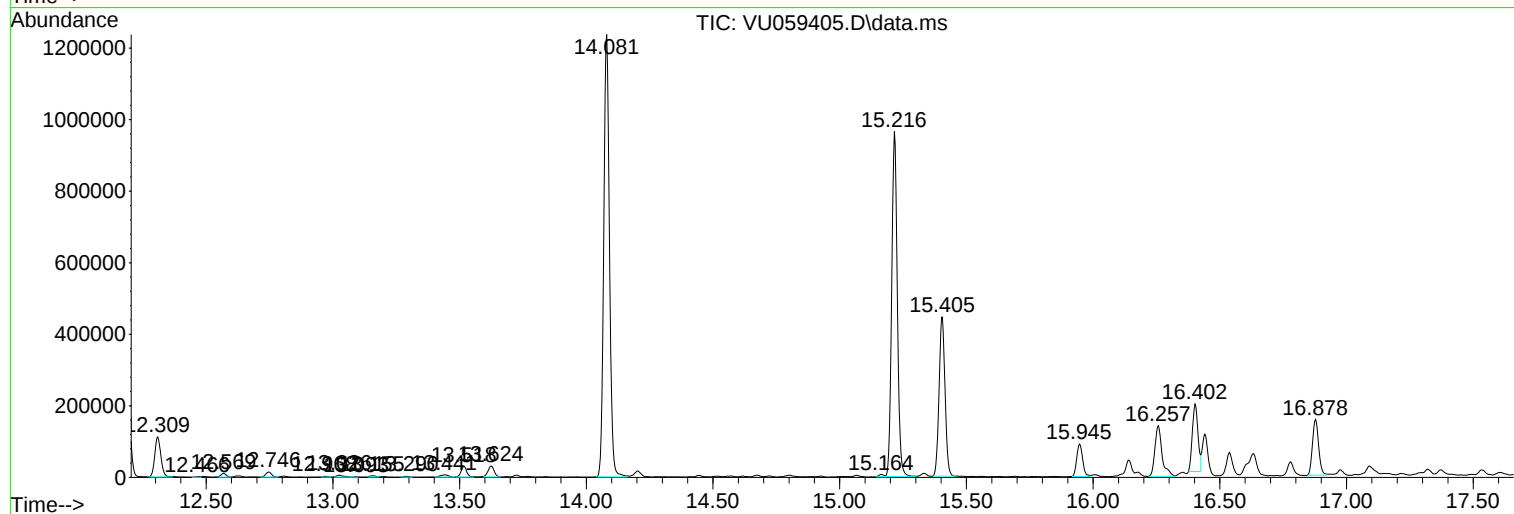
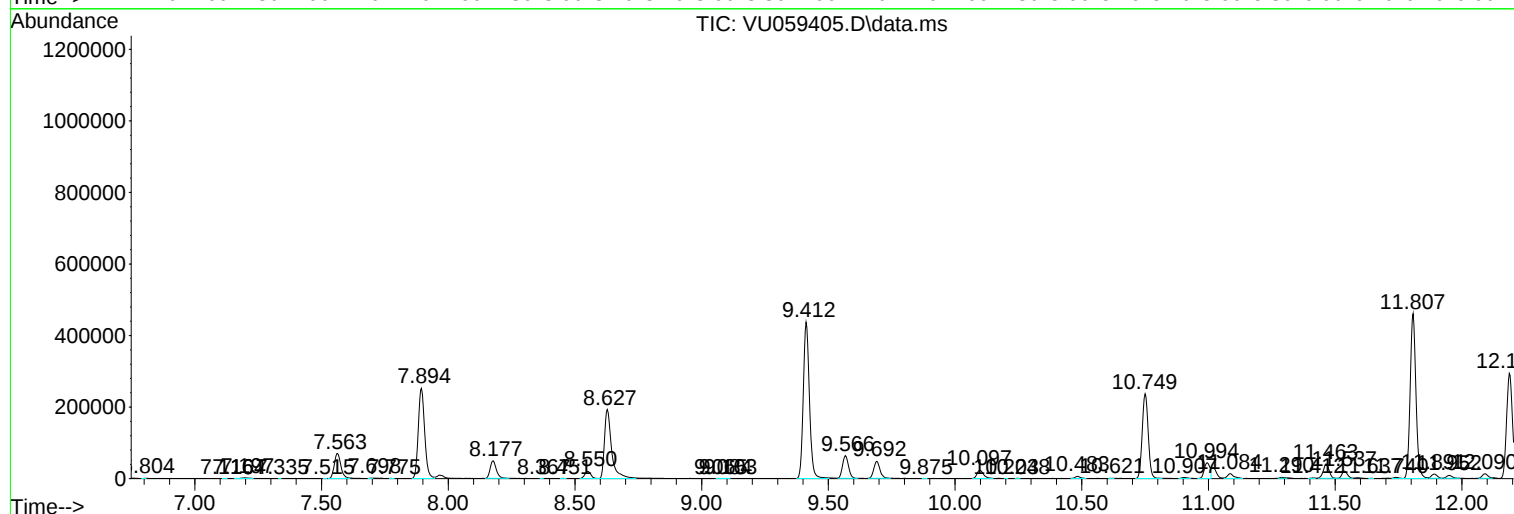
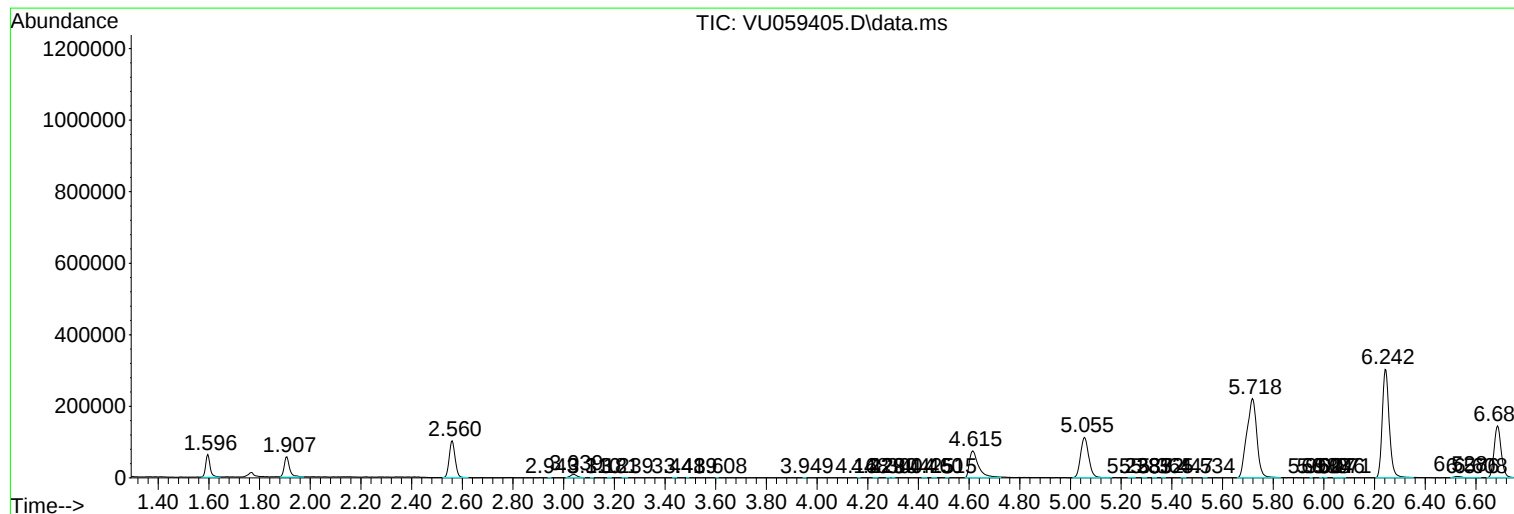
Sum of corrected areas: 11657763

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062124\
Data File : VU059405.D
Acq On : 21 Jun 2024 12:02
Operator : MD/SY
Sample : P2962-07 100X
Misc : 2.45g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0779

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\VU062124\
Data File : VU059405.D
Acq On : 21 Jun 2024 12:02
Operator : MD/SY
Sample : P2962-07 100X
Misc : 2.45g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0T79

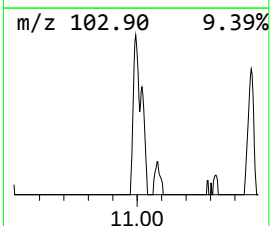
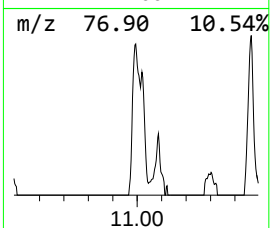
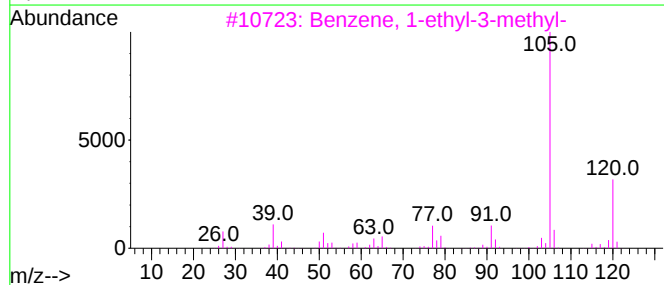
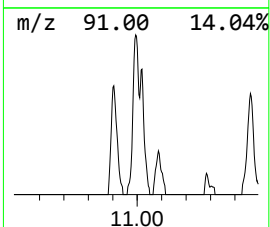
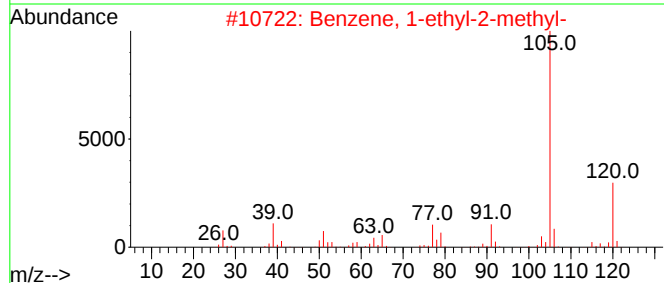
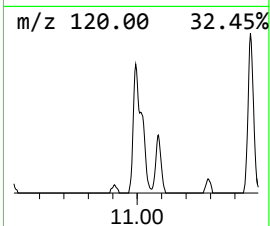
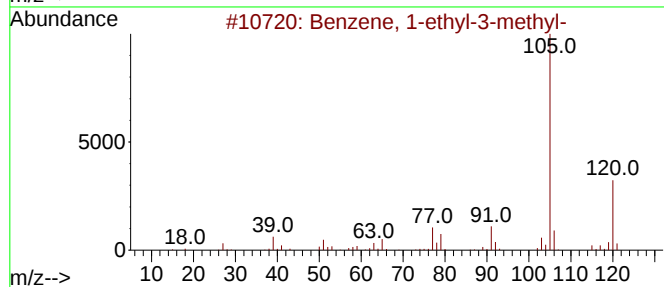
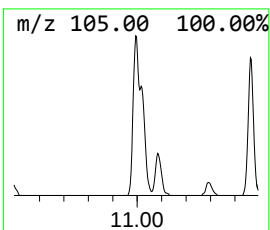
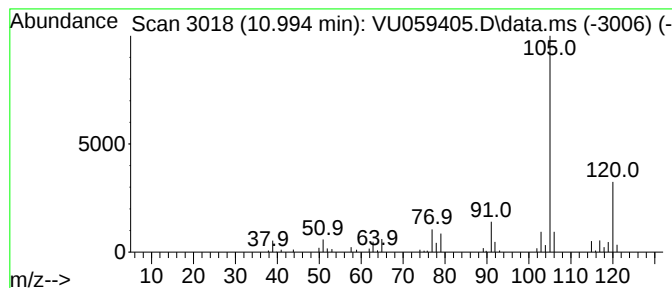
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 Benzene, 1-ethyl-3-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.994	4.78 ug/L	70689	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
4			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
5			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062124\
Data File : VU059405.D
Acq On : 21 Jun 2024 12:02
Operator : MD/SY
Sample : P2962-07 100X
Misc : 2.45g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0T79

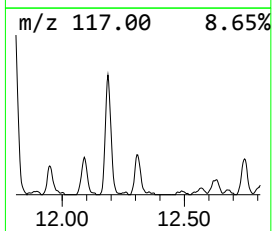
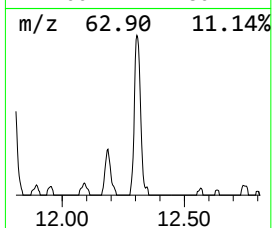
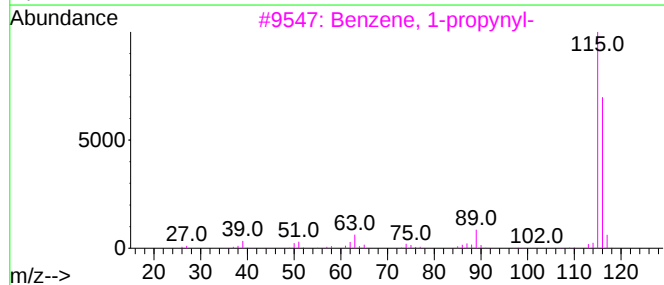
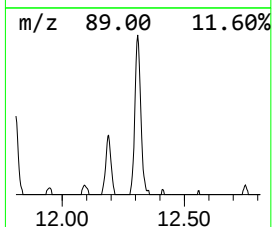
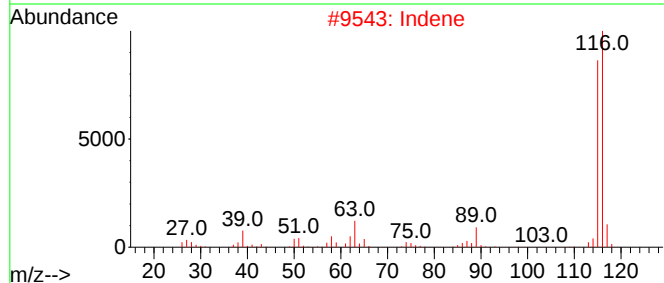
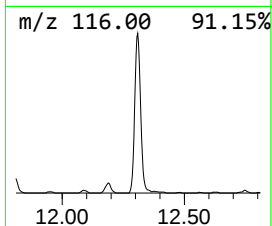
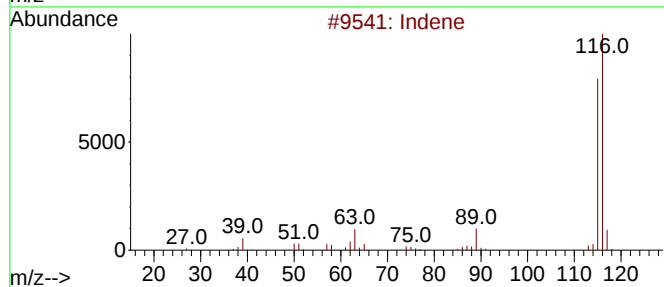
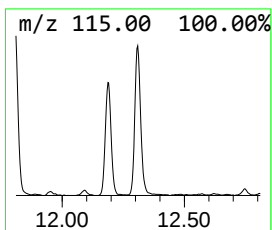
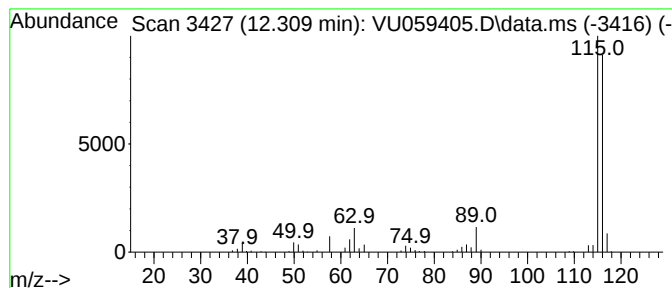
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
Quant Title : VOC Analysis

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

Peak Number 3 Indene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.309	12.62 ug/L	186568	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indene	116	C9H8	000095-13-6	97
2			Indene	116	C9H8	000095-13-6	95
3			Benzene, 1-propynyl-	116	C9H8	000673-32-5	94
4			Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	91
5			3-Methylphenylacetylene	116	C9H8	000766-82-5	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062124\
Data File : VU059405.D
Acq On : 21 Jun 2024 12:02
Operator : MD/SY
Sample : P2962-07 100X
Misc : 2.45g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0T79

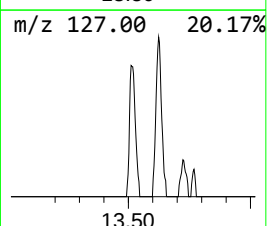
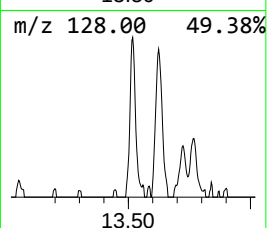
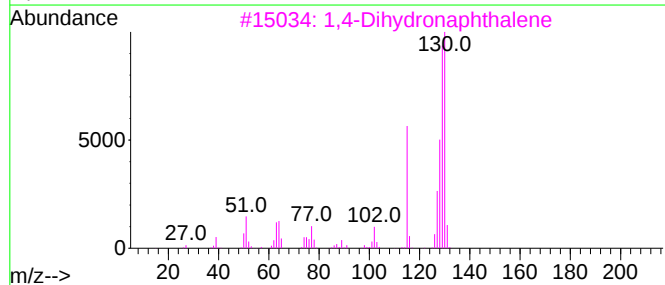
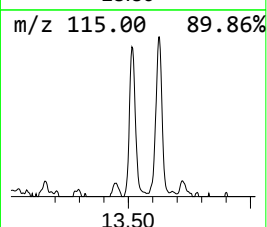
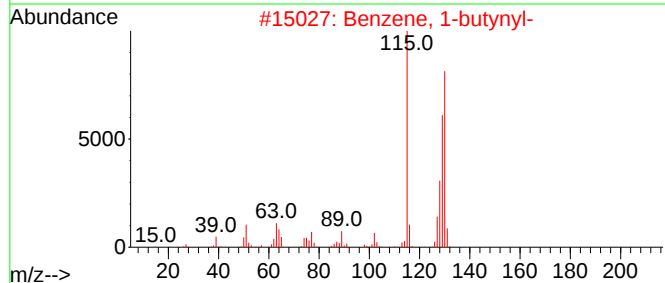
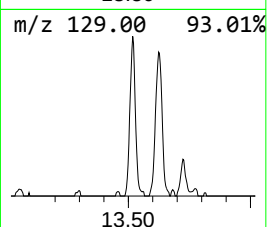
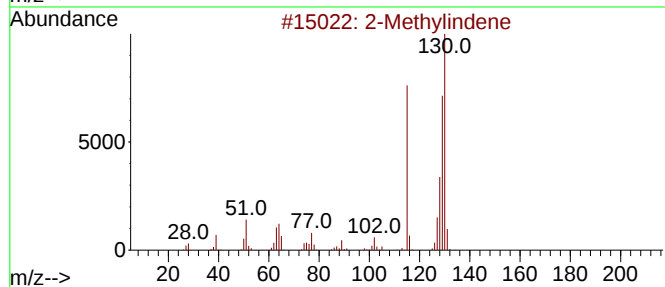
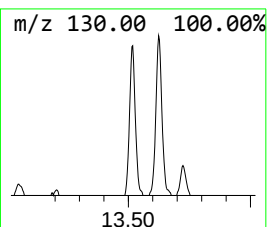
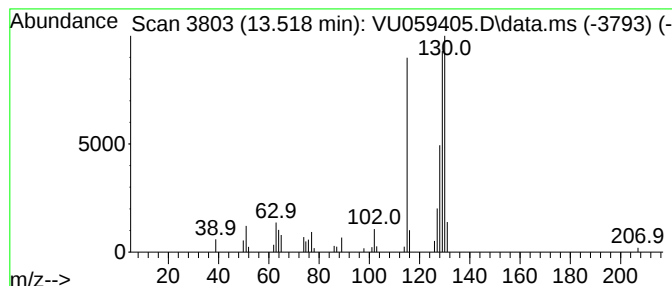
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
Quant Title : VOC Analysis

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

Peak Number 4 2-Methylindene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.518	3.13 ug/L	46277	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methylindene	130	C10H10	002177-47-1	95
2			Benzene, 1-butynyl-	130	C10H10	000622-76-4	95
3			1,4-Dihydronaphthalene	130	C10H10	000612-17-9	93
4			Cycloprop[a]indene, 1,1a,6,6a-te...	130	C10H10	015677-15-3	93
5			1H-Indene, 1-methyl-	130	C10H10	000767-59-9	93



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062124\
Data File : VU059405.D
Acq On : 21 Jun 2024 12:02
Operator : MD/SY
Sample : P2962-07 100X
Misc : 2.45g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0T79

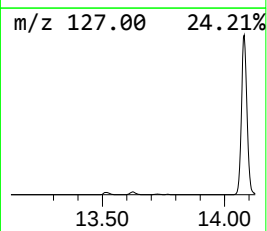
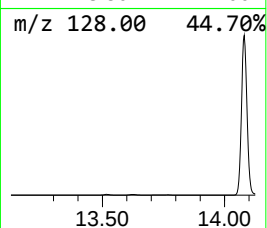
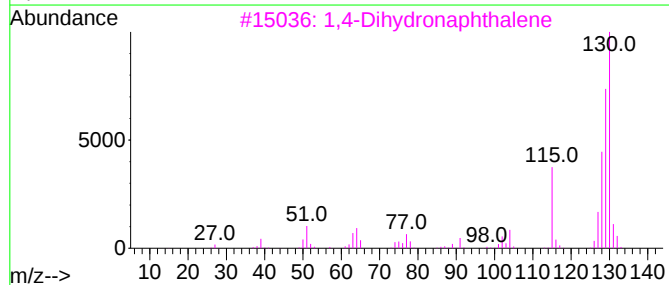
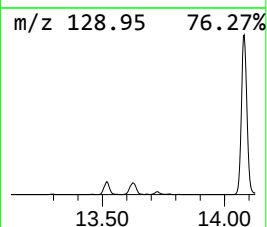
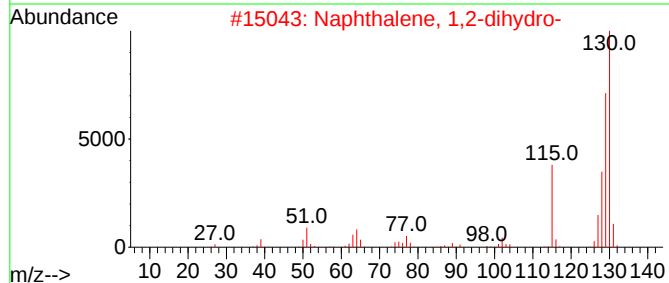
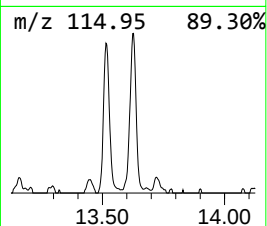
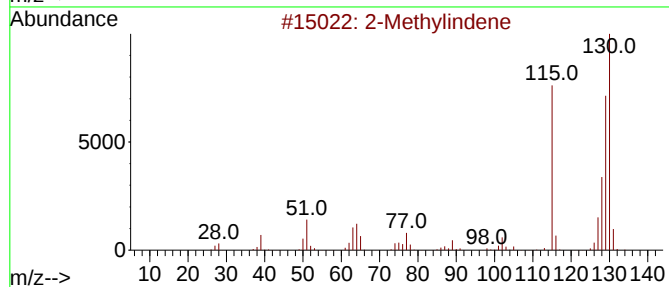
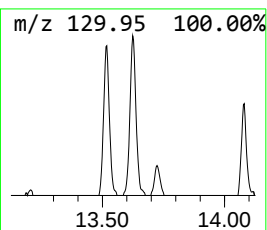
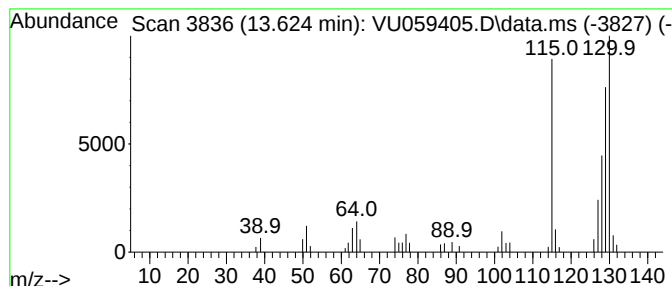
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
Quant Title : VOC Analysis

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

Peak Number 5 Naphthalene, 1,2-dihydro- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.624	3.49 ug/L	51555	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methylindene	130	C10H10	002177-47-1	94
2			Naphthalene, 1,2-dihydro-	130	C10H10	000447-53-0	91
3			1,4-Dihydronaphthalene	130	C10H10	000612-17-9	91
4			1,4-Dihydronaphthalene	130	C10H10	000612-17-9	91
5			1H-Indene, 1-methyl-	130	C10H10	000767-59-9	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062124\
Data File : VU059405.D
Acq On : 21 Jun 2024 12:02
Operator : MD/SY
Sample : P2962-07 100X
Misc : 2.45g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0T79

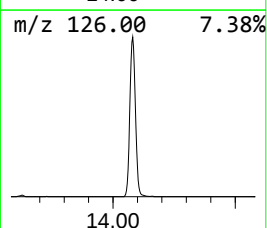
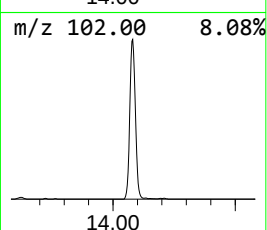
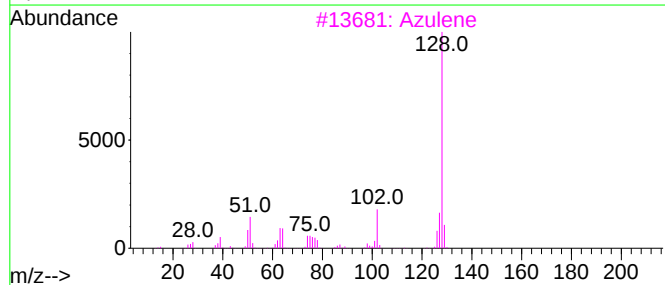
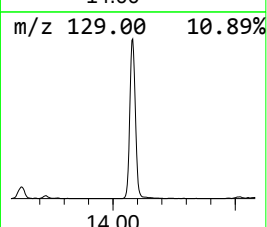
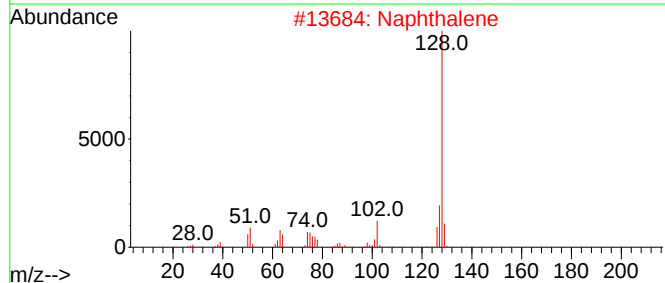
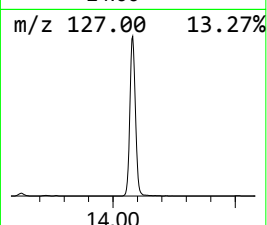
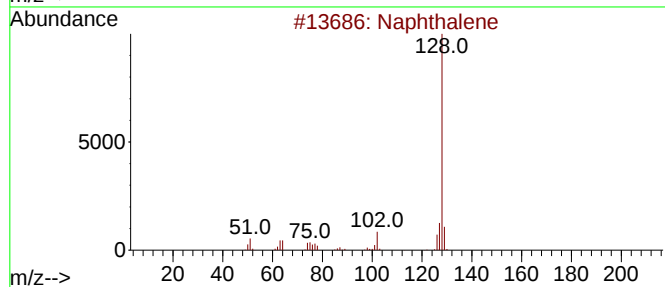
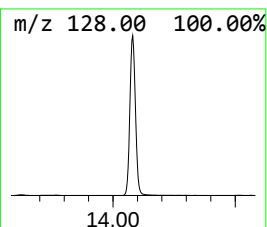
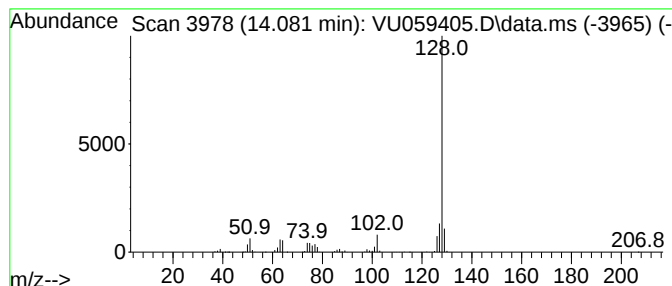
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
Quant Title : VOC Analysis

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

Peak Number 6 Azulene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.081	132.37 ug/L	1956410	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			Azulene	128	C10H8	000275-51-4	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062124\
Data File : VU059405.D
Acq On : 21 Jun 2024 12:02
Operator : MD/SY
Sample : P2962-07 100X
Misc : 2.45g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0T79

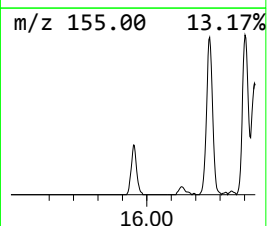
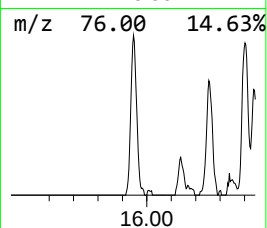
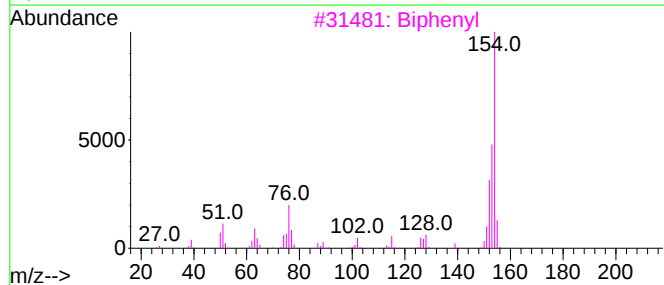
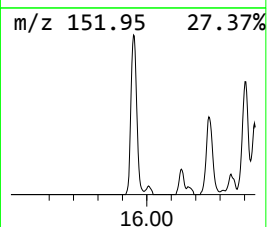
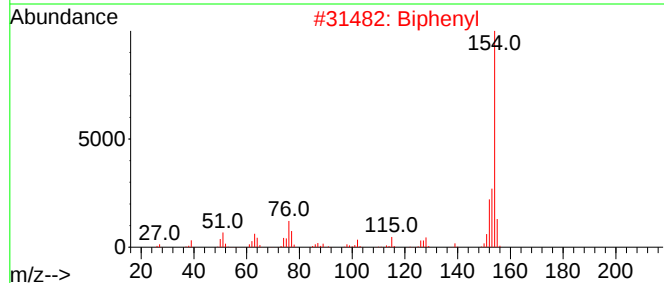
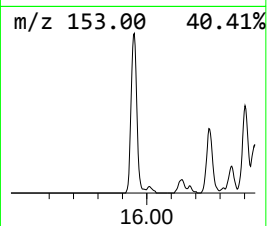
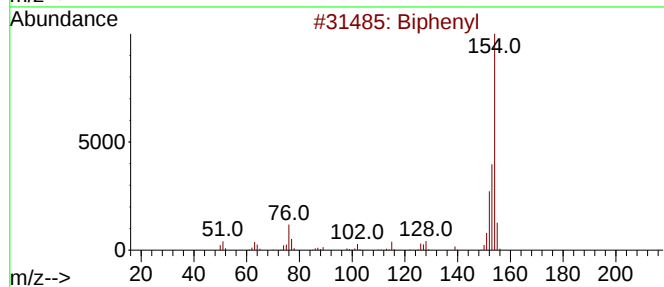
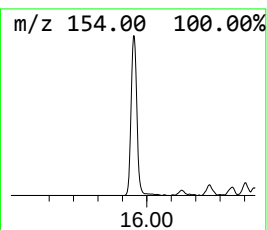
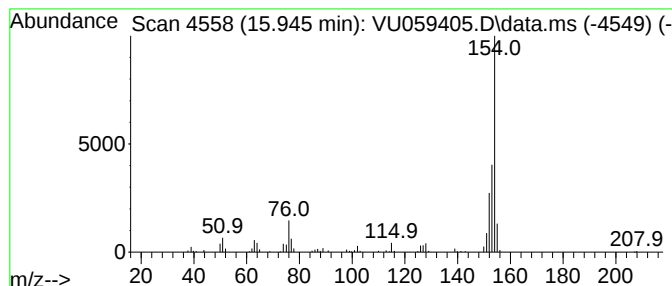
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
Quant Title : VOC Analysis

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.945	9.85 ug/L	145570	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	93
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\VU062124\
Data File : VU059405.D
Acq On : 21 Jun 2024 12:02
Operator : MD/SY
Sample : P2962-07 100X
Misc : 2.45g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0T79

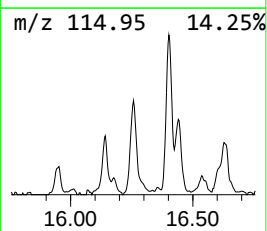
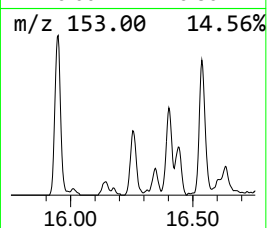
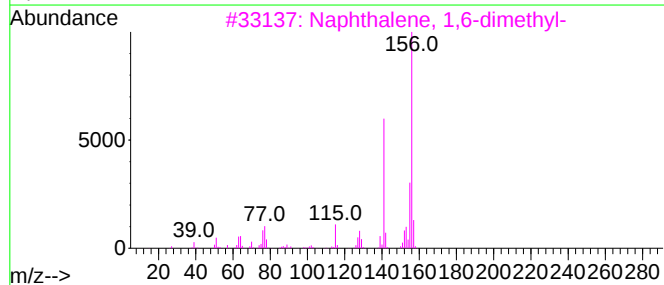
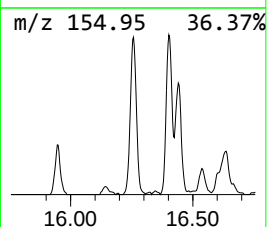
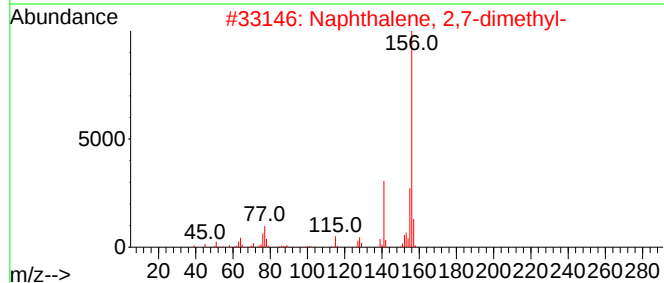
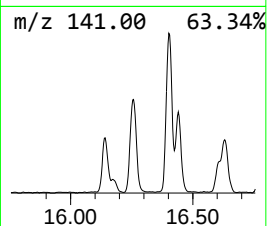
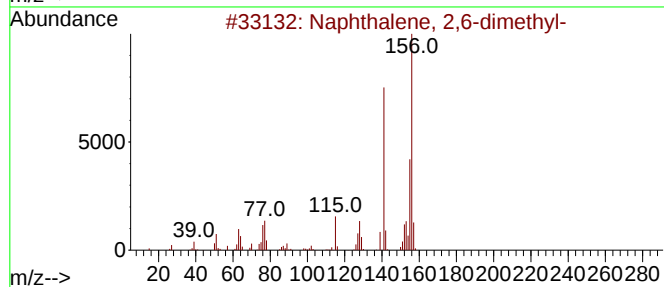
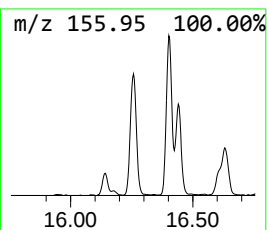
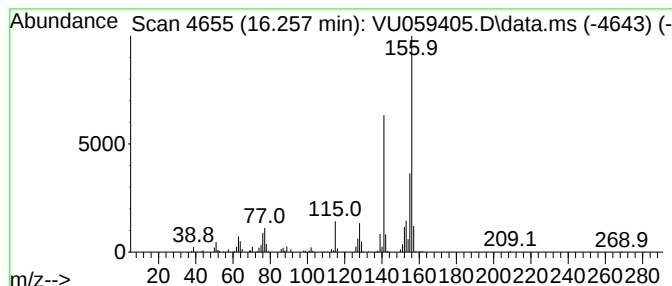
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
Quant Title : VOC Analysis

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

Peak Number 10 Naphthalene, 2,6-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.257	18.80 ug/L	277812	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, 2,7-dimethyl-	156	C12H12	000582-16-1	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, 1,5-dimethyl-	156	C12H12	000571-61-9	97



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062124\
Data File : VU059405.D
Acq On : 21 Jun 2024 12:02
Operator : MD/SY
Sample : P2962-07 100X
Misc : 2.45g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0T79

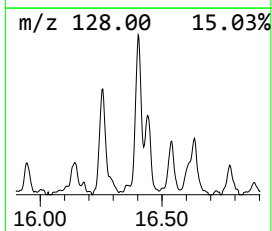
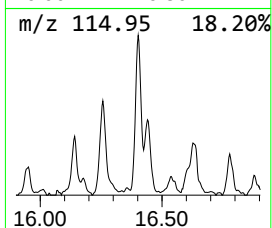
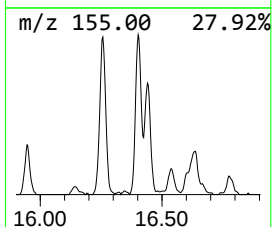
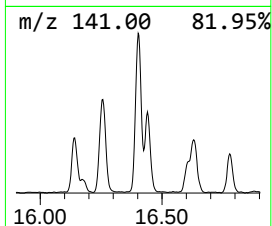
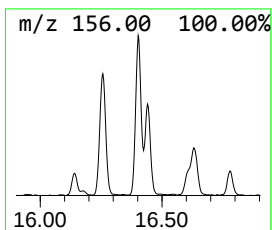
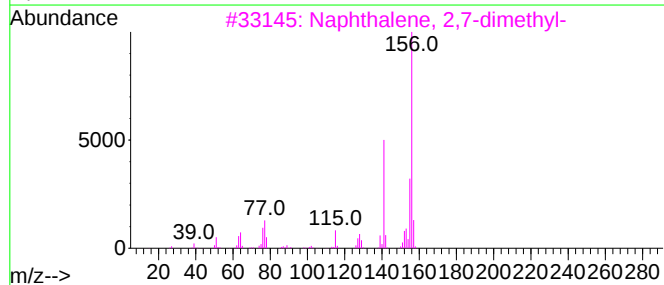
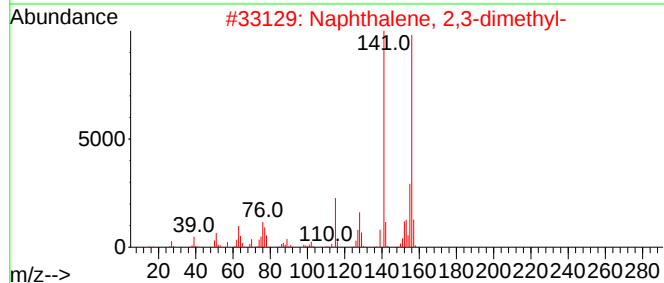
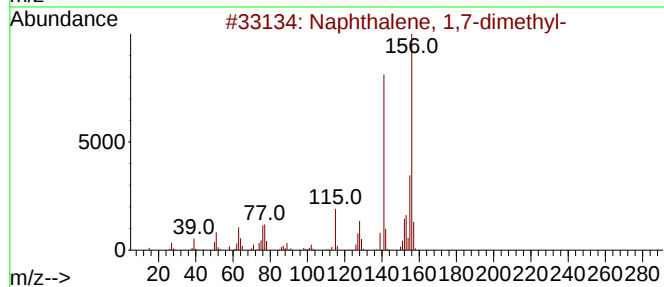
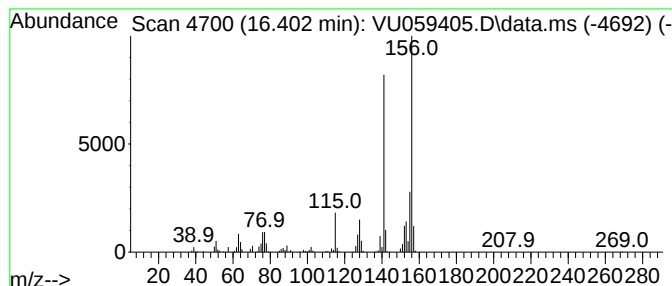
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
Quant Title : VOC Analysis

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

Peak Number 11 Naphthalene, 1,7-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.402	19.94 ug/L	294731	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	98
2			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
3			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
4			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
5			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062124\
Data File : VU059405.D
Acq On : 21 Jun 2024 12:02
Operator : MD/SY
Sample : P2962-07 100X
Misc : 2.45g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0T79

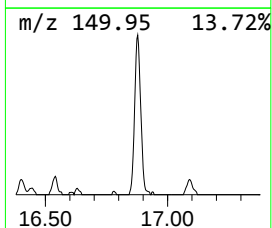
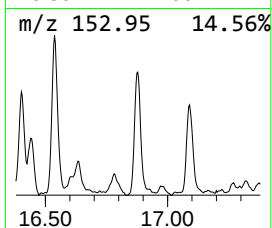
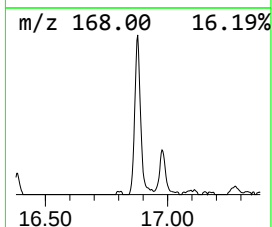
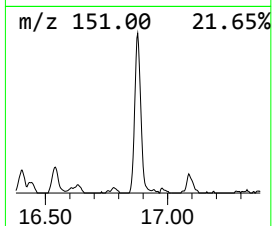
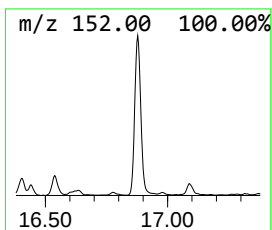
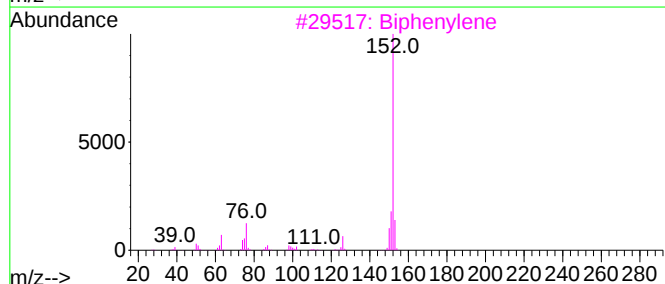
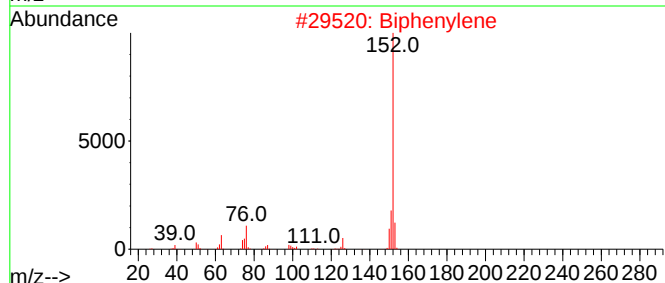
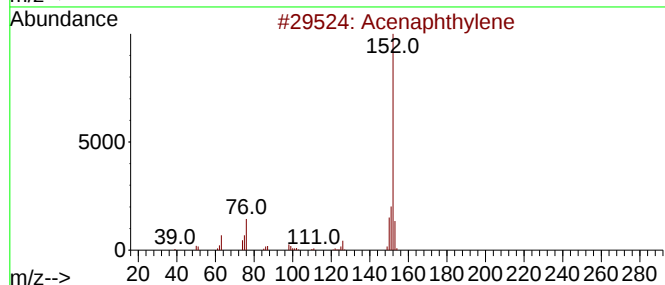
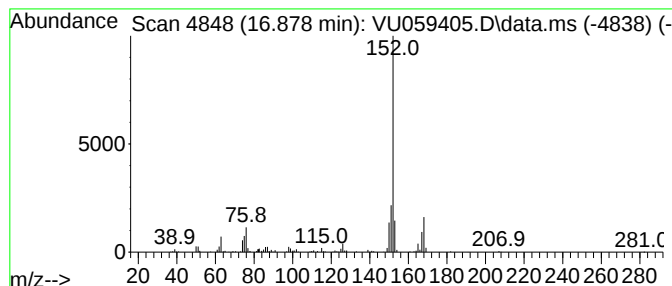
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
Quant Title : VOC Analysis

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

Peak Number 12 Biphenylene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.878	17.68 ug/L	261352	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acenaphthylene	152	C12H8	000208-96-8	95
2			Biphenylene	152	C12H8	000259-79-0	90
3			Biphenylene	152	C12H8	000259-79-0	81
4			Acenaphthylene	152	C12H8	000208-96-8	76
5			Acenaphthylene	152	C12H8	000208-96-8	70



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062124\
Data File : VU059405.D
Acq On : 21 Jun 2024 12:02
Operator : MD/SY
Sample : P2962-07 100X
Misc : 2.45g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0T79

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
Benzene, 1-ethy...	10.994	4.8	ug/L	70689	3	11.807	739017	50.0
Indene	12.309	12.6	ug/L	186568	3	11.807	739017	50.0
2-Methylindene	13.518	3.1	ug/L	46277	3	11.807	739017	50.0
Naphthalene, 1,...	13.624	3.5	ug/L	51555	3	11.807	739017	50.0
Azulene	14.081	132.4	ug/L	1956410	3	11.807	739017	50.0
Naphthalene, 2-...	15.945	9.8	ug/L	145570	3	11.807	739017	50.0
Naphthalene, 2,...	16.257	18.8	ug/L	277812	3	11.807	739017	50.0
Naphthalene, 1,...	16.402	19.9	ug/L	294731	3	11.807	739017	50.0
Biphenylene	16.878	17.7	ug/L	261352	3	11.807	739017	50.0