

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
 Data File : VU058960.D
 Acq On : 23 May 2024 19:58
 Operator : MD/SY
 Sample : P2566-02
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BHHS6

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\SFAMULM052324WMA.M
 Title : VOC Analysis

Signal : TIC: VU058960.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.354	16	20	29	rBV2	5785	5985	0.03%	0.007%
2	1.599	87	96	116	rVB2	930089	1119243	5.62%	1.243%
3	1.685	117	123	132	rBV	5906	7641	0.04%	0.008%
4	1.907	184	192	209	rVB	109844	144638	0.73%	0.161%
5	2.563	382	396	410	rBV	195826	326914	1.64%	0.363%
6	2.631	412	417	437	rVB3	5158	10022	0.05%	0.011%
7	3.036	535	543	555	rVB4	2790	5234	0.03%	0.006%
8	3.174	578	586	603	rVB2	2063	4625	0.02%	0.005%
9	3.345	634	639	641	rBV3	866	794	0.00%	0.001%
10	4.656	1017	1047	1086	rBV	2564270	5973636	30.00%	6.637%
11	5.055	1155	1171	1194	rBV	172006	380665	1.91%	0.423%
12	5.380	1263	1272	1279	rBV6	1794	2502	0.01%	0.003%
13	5.717	1358	1377	1411	rBV2	356197	981453	4.93%	1.090%
14	5.914	1435	1438	1445	rVB6	596	652	0.00%	0.001%
15	5.984	1453	1460	1466	rVB6	698	1116	0.01%	0.001%
16	6.245	1528	1541	1566	rBV	203448	397652	2.00%	0.442%
17	6.537	1618	1632	1654	rBV	108228	207009	1.04%	0.230%
18	6.682	1664	1677	1692	rBV	221882	438867	2.20%	0.488%
19	6.981	1765	1770	1771	rBV3	603	482	0.00%	0.001%
20	7.068	1790	1797	1804	rVB3	657	943	0.00%	0.001%
21	7.232	1844	1848	1852	rVB3	536	463	0.00%	0.001%
22	7.496	1923	1930	1937	rBV3	2669	3646	0.02%	0.004%
23	7.560	1937	1950	1970	rBV	111735	207291	1.04%	0.230%
24	7.653	1974	1979	1988	rVB6	2898	4578	0.02%	0.005%
25	7.849	2029	2040	2042	rBV4	12040	15147	0.08%	0.017%
26	7.894	2043	2054	2071	rVB	415757	719527	3.61%	0.799%
27	8.032	2089	2097	2106	rVB6	4612	7948	0.04%	0.009%
28	8.174	2128	2141	2153	rBV2	77963	138266	0.69%	0.154%
29	8.238	2155	2161	2176	rVB3	17170	29006	0.15%	0.032%
30	8.360	2186	2199	2213	rBV7	8335	15127	0.08%	0.017%
31	8.425	2215	2219	2221	rBV4	695	464	0.00%	0.001%
32	8.467	2223	2232	2242	rVB2	10498	16667	0.08%	0.019%
33	8.528	2246	2251	2256	rBV6	1694	2408	0.01%	0.003%
34	8.627	2269	2282	2311	rBV	271519	517067	2.60%	0.574%
35	8.801	2329	2336	2344	rVV10	9396	15129	0.08%	0.017%
36	8.859	2346	2354	2364	rVB2	43914	70789	0.36%	0.079%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
 Data File : VU058960.D
 Acq On : 23 May 2024 19:58
 Operator : MD/SY
 Sample : P2566-02
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BHHS6

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\SFAMULM052324WMA.M
 Title : VOC Analysis

37	8.917	2364	2372	2382	rBV2	23129	36970	0.19%	0.041%
38	9.065	2411	2418	2425	rBV6	2676	4537	0.02%	0.005%
39	9.116	2425	2434	2439	rBV2	9028	13639	0.07%	0.015%
40	9.161	2440	2448	2455	rBV4	20023	32180	0.16%	0.036%
41	9.206	2456	2462	2479	rVB3	24554	39201	0.20%	0.044%
42	9.331	2481	2501	2511	rBV	37725	63604	0.32%	0.071%
43	9.412	2514	2526	2543	rBV	303127	513778	2.58%	0.571%
44	9.505	2547	2555	2563	rVB2	33114	48183	0.24%	0.054%
45	9.563	2563	2573	2586	rVB	162985	266522	1.34%	0.296%
46	9.695	2587	2614	2626	rBV3	183860	455812	2.29%	0.506%
47	9.884	2659	2673	2683	rBV2	42830	78445	0.39%	0.087%
48	9.949	2683	2693	2702	rBV4	7781	14946	0.08%	0.017%
49	10.020	2703	2715	2724	rBV7	100363	253334	1.27%	0.281%
50	10.097	2733	2739	2755	rVB2	229696	425648	2.14%	0.473%
51	10.264	2768	2791	2801	rBV4	182764	541499	2.72%	0.602%
52	10.351	2809	2818	2839	rVB7	200460	492008	2.47%	0.547%
53	10.479	2848	2858	2867	rVB	304721	462040	2.32%	0.513%
54	10.692	2917	2924	2932	rBV2	82604	123348	0.62%	0.137%
55	10.749	2934	2942	2952	rVV	342010	524148	2.63%	0.582%
56	10.901	2978	2989	2999	rBV	763397	1186368	5.96%	1.318%
57	10.991	3007	3017	3023	rBV	2433631	4064131	20.41%	4.515%
58	11.081	3035	3045	3068	rVB	4303959	6751084	33.90%	7.500%
59	11.286	3098	3109	3127	rBV	927845	1606515	8.07%	1.785%
60	11.412	3140	3148	3154	rBV	593393	860749	4.32%	0.956%
61	11.463	3154	3164	3189	rVB	13491299	19913927	100.00%	22.124%
62	11.605	3191	3208	3213	rBV	387046	682144	3.43%	0.758%
63	11.737	3242	3249	3258	rVB	1167917	1660379	8.34%	1.845%
64	11.791	3258	3266	3284	rVB3	644665	1441054	7.24%	1.601%
65	11.888	3284	3296	3317	rVB	4872266	7510253	37.71%	8.344%
66	12.003	3323	3332	3347	rVB	348383	564562	2.84%	0.627%
67	12.093	3348	3360	3363	rBV3	1184549	1756291	8.82%	1.951%
68	12.183	3377	3388	3408	rVB4	3066540	5656952	28.41%	6.285%
69	12.296	3413	3423	3436	rBV	465723	755447	3.79%	0.839%
70	12.370	3436	3446	3462	rVB	1248903	1880761	9.44%	2.089%
71	12.460	3463	3474	3478	rBV	1244012	1851864	9.30%	2.057%
72	12.489	3479	3483	3493	rVB	1543709	2027350	10.18%	2.252%
73	12.566	3498	3507	3515	rBV	1525868	2161237	10.85%	2.401%
74	12.691	3532	3546	3562	rBV4	839741	2394749	12.03%	2.660%
75	12.868	3591	3601	3612	rVB3	792822	1455451	7.31%	1.617%
76	12.968	3614	3632	3640	rBV	930712	1613540	8.10%	1.793%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
 Data File : VU058960.D
 Acq On : 23 May 2024 19:58
 Operator : MD/SY
 Sample : P2566-02
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BHHS6

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\SFAMULM052324WMA.M
 Title : VOC Analysis

77	13.019	3640	3648	3664	rVB	1287621	2012902	10.11%	2.236%
78	13.103	3664	3674	3680	rBV4	210107	359924	1.81%	0.400%
79	13.251	3713	3720	3725	rBV5	121699	181199	0.91%	0.201%
80	13.399	3757	3766	3771	rBV4	124256	206700	1.04%	0.230%
81	13.444	3771	3780	3795	rVB3	860693	1522480	7.65%	1.691%
82	13.553	3809	3814	3820	rBV	41149	48993	0.25%	0.054%
83	13.617	3826	3834	3858	rVB2	335550	581938	2.92%	0.647%
84	13.730	3859	3869	3877	rBV5	41921	80069	0.40%	0.089%
85	13.830	3891	3900	3915	rBV4	109984	249770	1.25%	0.277%
86	14.080	3964	3978	3998	rVB	314534	599943	3.01%	0.667%
87	14.257	4024	4033	4034	rBV5	5610	7392	0.04%	0.008%
88	14.289	4036	4043	4051	rVV5	17412	32062	0.16%	0.036%
89	14.341	4054	4059	4069	rVB6	10050	14944	0.08%	0.017%
90	14.476	4096	4101	4107	rBV6	3901	5624	0.03%	0.006%
91	14.662	4150	4159	4174	rVB4	12414	28809	0.14%	0.032%
92	14.746	4182	4185	4188	rBV4	952	861	0.00%	0.001%
93	14.807	4198	4204	4209	rBV5	2781	3196	0.02%	0.004%
94	14.871	4218	4224	4234	rVB7	3751	6010	0.03%	0.007%
95	14.933	4242	4243	4255	rVB6	1363	1889	0.01%	0.002%
96	15.016	4260	4269	4281	rVB8	5759	8894	0.04%	0.010%
97	15.222	4322	4333	4357	rBV	30471	57325	0.29%	0.064%
98	15.408	4380	4391	4404	rBV	24375	40965	0.21%	0.046%
99	16.177	4626	4630	4632	rBV3	755	704	0.00%	0.001%
100	16.283	4660	4663	4665	rBV3	735	564	0.00%	0.001%

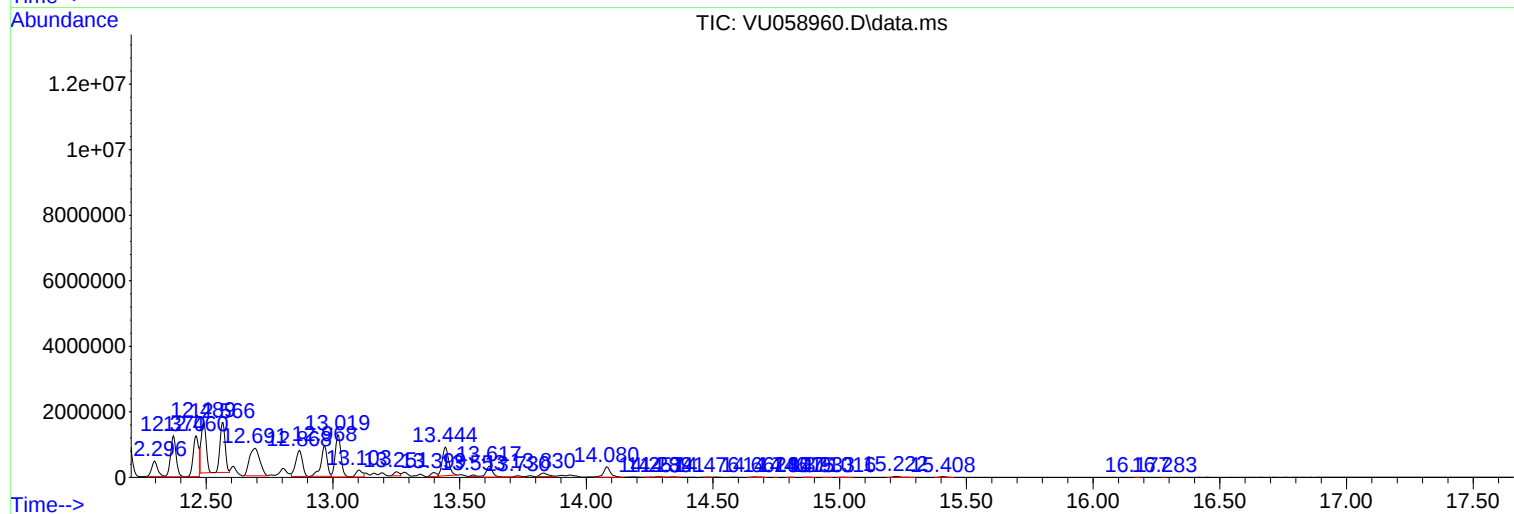
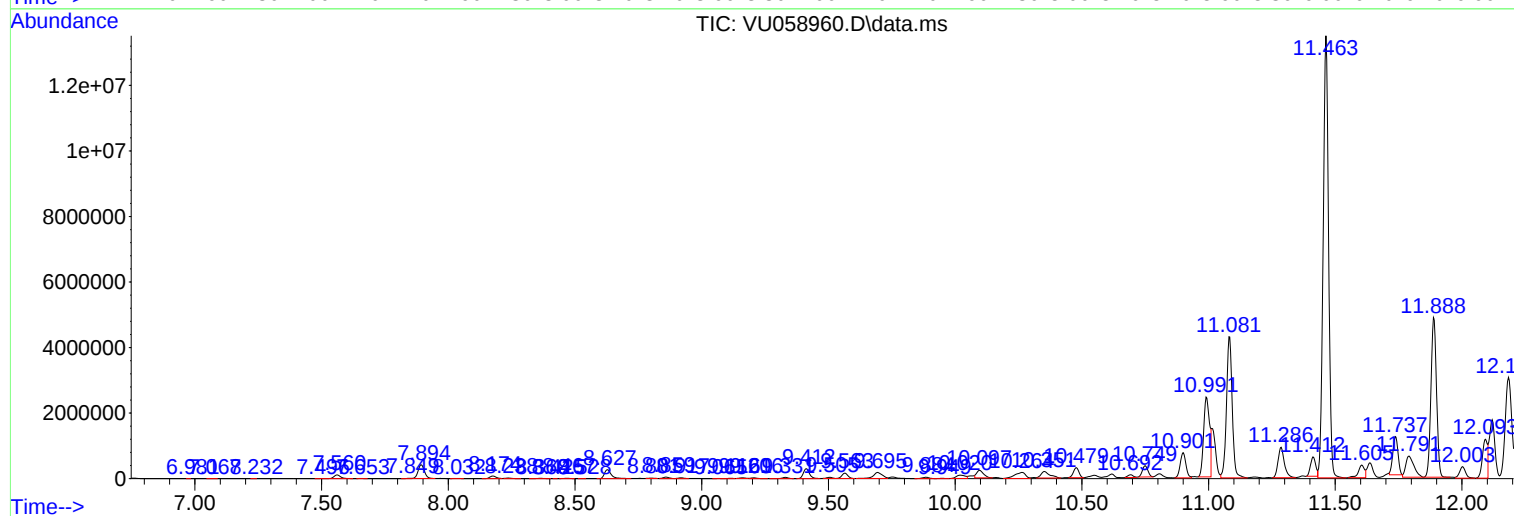
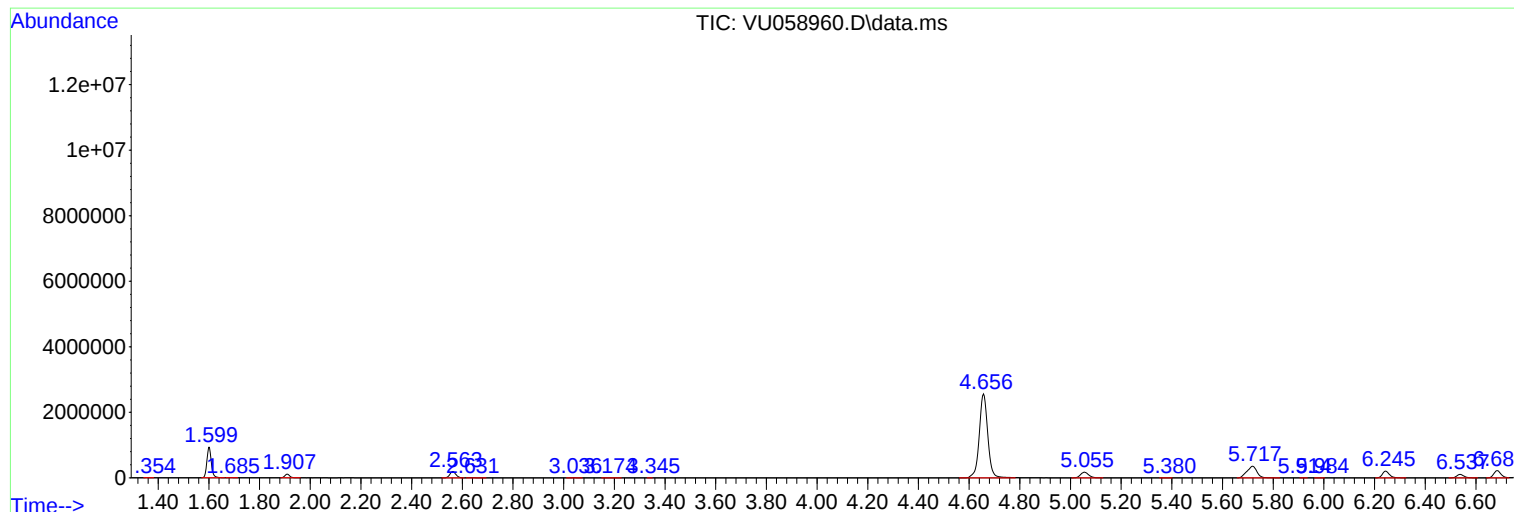
Sum of corrected areas: 90011403

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
Data File : VU058960.D
Acq On : 23 May 2024 19:58
Operator : MD/SY
Sample : P2566-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHS6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
Data File : VU058960.D
Acq On : 23 May 2024 19:58
Operator : MD/SY
Sample : P2566-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHS6

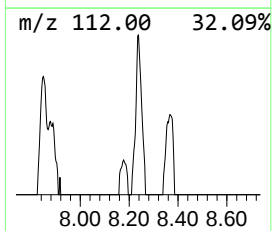
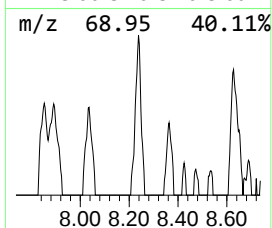
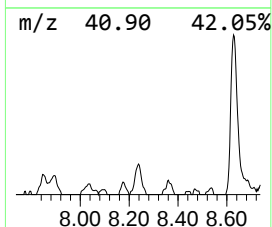
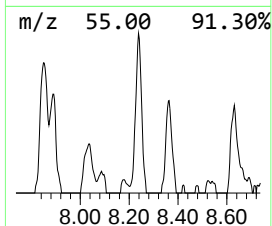
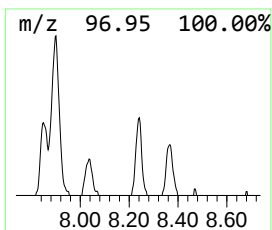
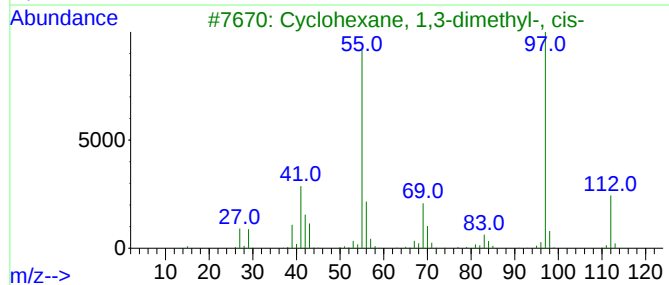
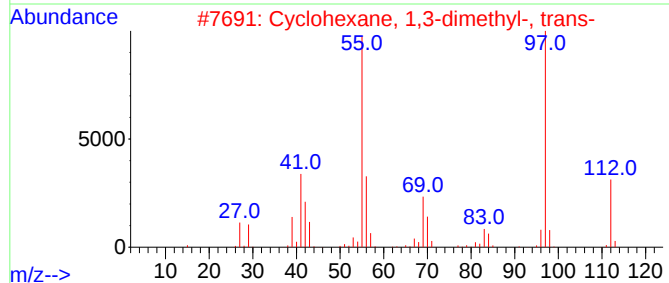
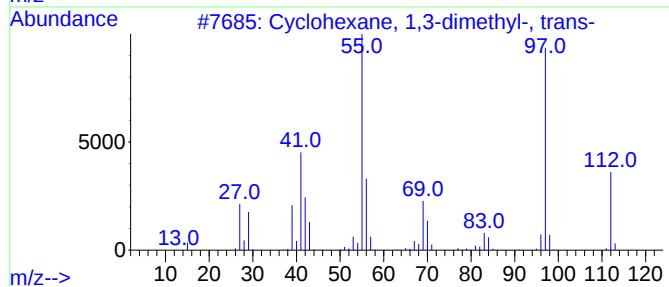
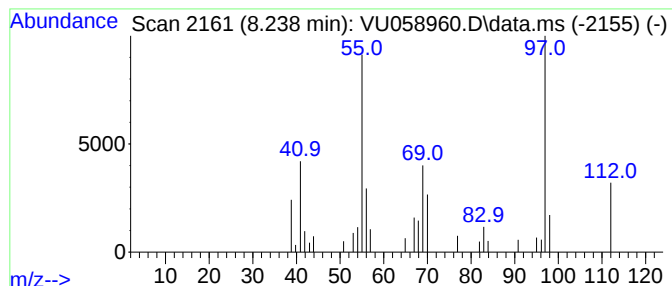
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 (DEL) Alkane: Cyclic8.238 Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.238	2.82 ug/L	29006	Chlorobenzene-d5	9.412

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	86
2			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	86
3			Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	86
4			Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	83
5			Cyclohexane, 1,2-dimethyl-, (cis/...	112	C8H16	000583-57-3	83



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
Data File : VU058960.D
Acq On : 23 May 2024 19:58
Operator : MD/SY
Sample : P2566-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHS6

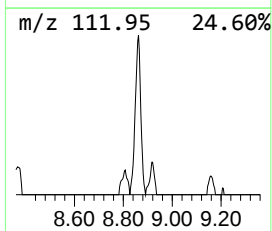
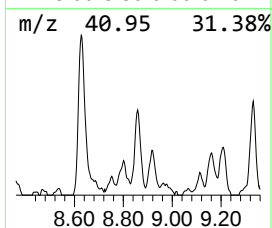
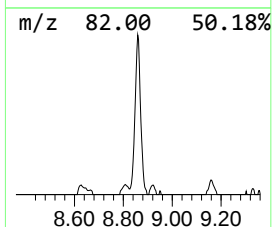
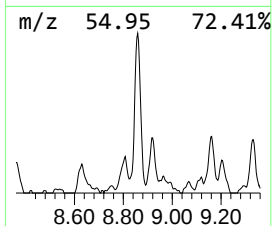
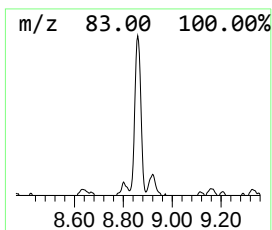
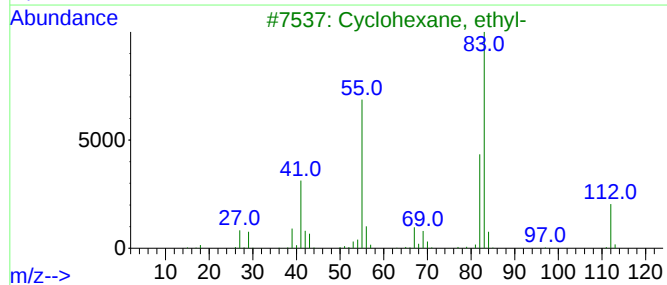
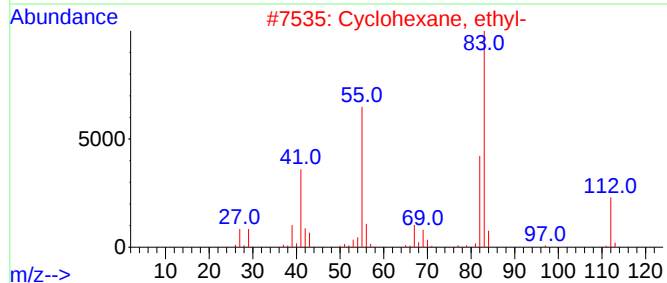
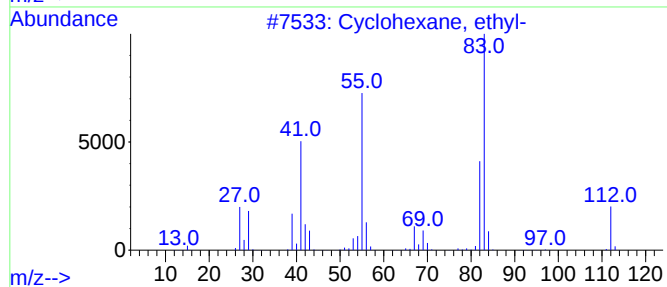
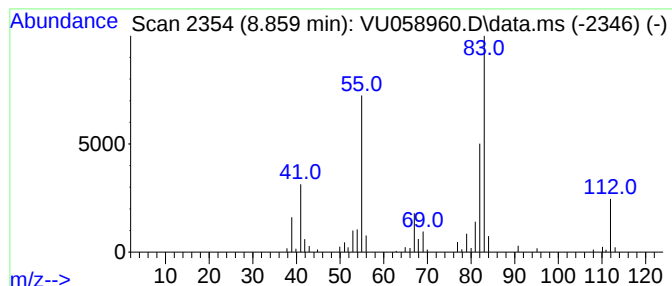
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
Quant Title : VOC Analysis

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

Peak Number 3 (DEL) Alkane: Cyclic8.859 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.859	6.89 ug/L	70789	Chlorobenzene-d5	9.412

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, ethyl-	112	C8H16	001678-91-7	91
2			Cyclohexane, ethyl-	112	C8H16	001678-91-7	86
3			Cyclohexane, ethyl-	112	C8H16	001678-91-7	86
4			Cyclohexane, ethyl-	112	C8H16	001678-91-7	86
5			Cyclohexane, ethyl-	112	C8H16	001678-91-7	76



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
Data File : VU058960.D
Acq On : 23 May 2024 19:58
Operator : MD/SY
Sample : P2566-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHS6

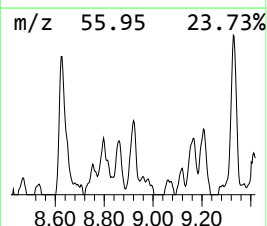
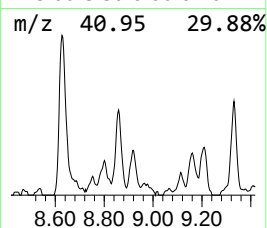
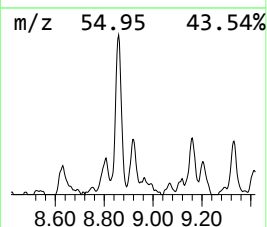
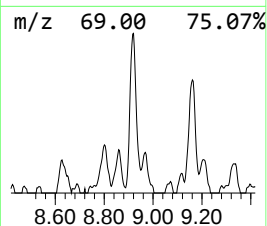
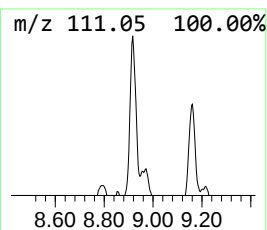
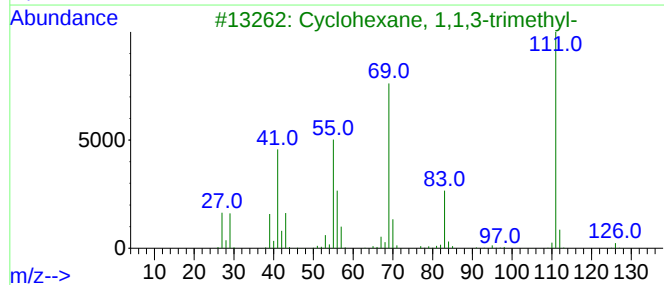
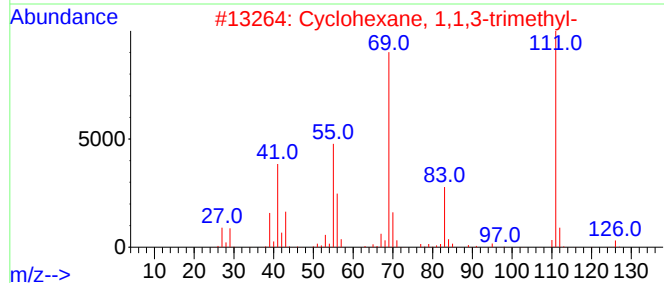
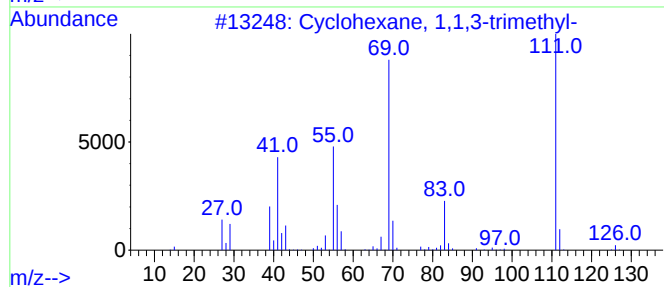
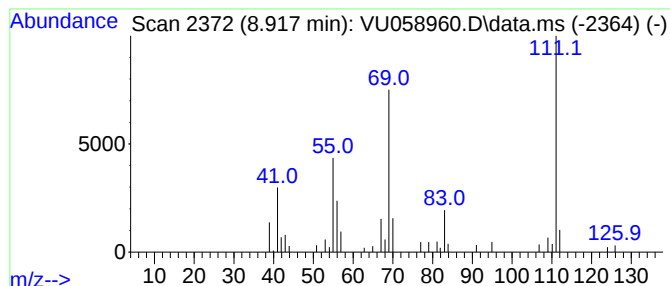
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
Quant Title : VOC Analysis

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

Peak Number 4 (DEL) Alkane: Cyclic8.917 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.917	3.60 ug/L	36970	Chlorobenzene-d5	9.412

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	93
2			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	91
3			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	90
4			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	76
5			2,4,6-Trimethyl-1,5-diazabicyclo...	126	C7H14N2	1000283-21-2	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
Data File : VU058960.D
Acq On : 23 May 2024 19:58
Operator : MD/SY
Sample : P2566-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHS6

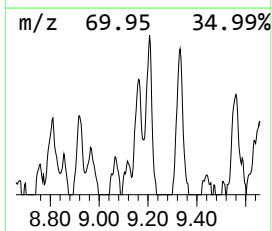
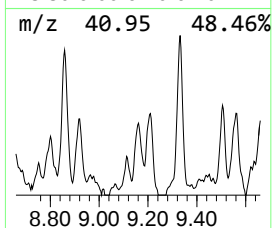
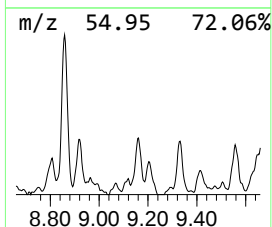
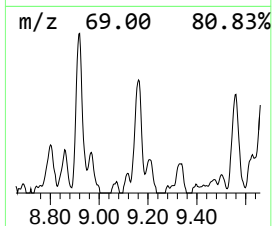
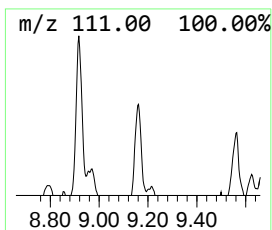
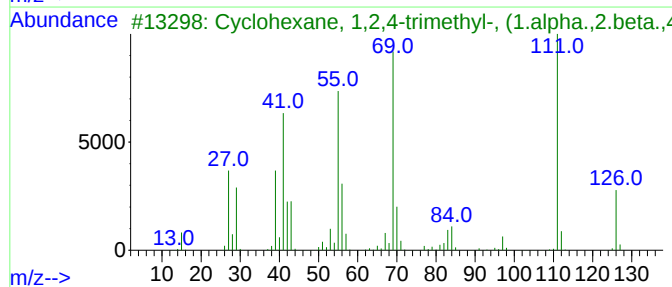
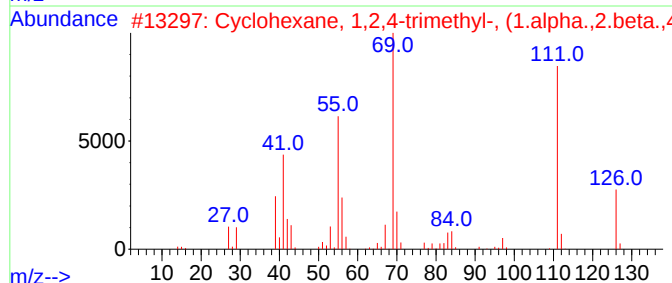
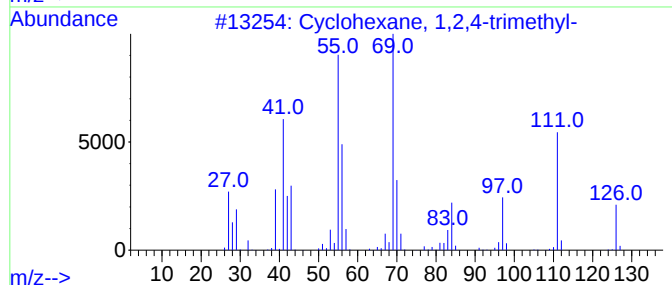
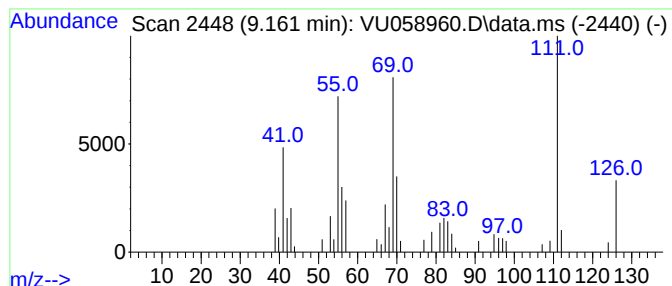
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
Quant Title : VOC Analysis

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

Peak Number 5 (DEL) Alkane: Cyclic9.161 Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.161	3.13 ug/L	32180	Chlorobenzene-d5	9.412

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	87
2			Cyclohexane, 1,2,4-trimethyl-, (...)	126	C9H18	007667-60-9	87
3			Cyclohexane, 1,2,4-trimethyl-, (...)	126	C9H18	007667-60-9	74
4			Cyclohexane, 1,3,5-trimethyl-, (...)	126	C9H18	001795-26-2	74
5			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
Data File : VU058960.D
Acq On : 23 May 2024 19:58
Operator : MD/SY
Sample : P2566-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHS6

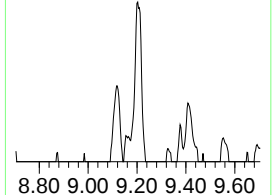
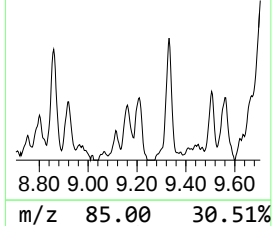
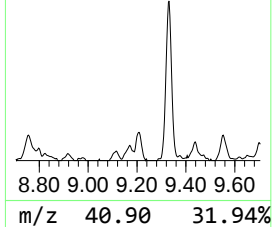
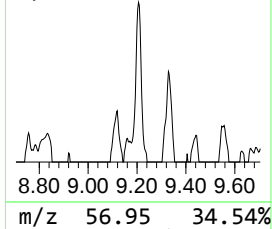
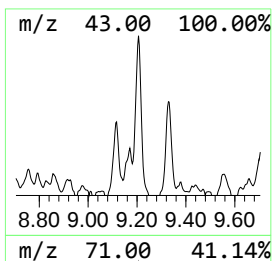
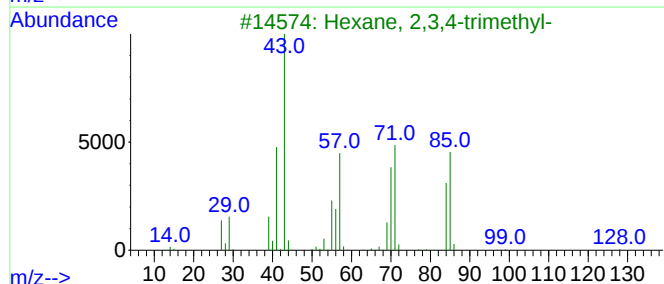
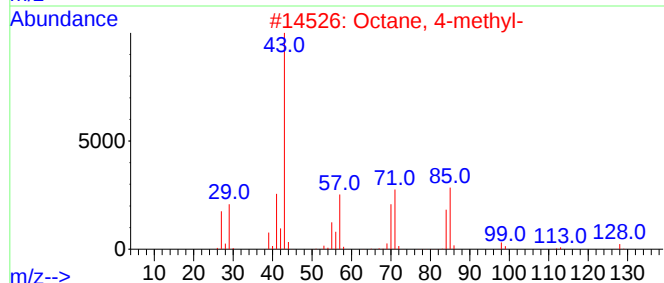
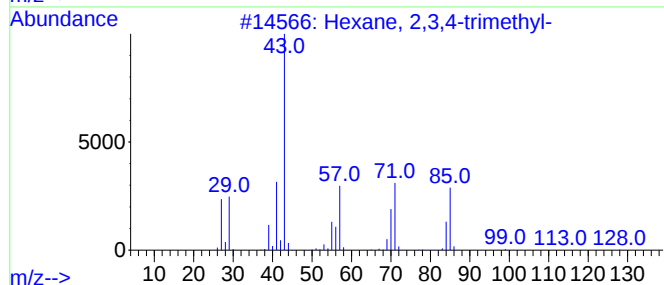
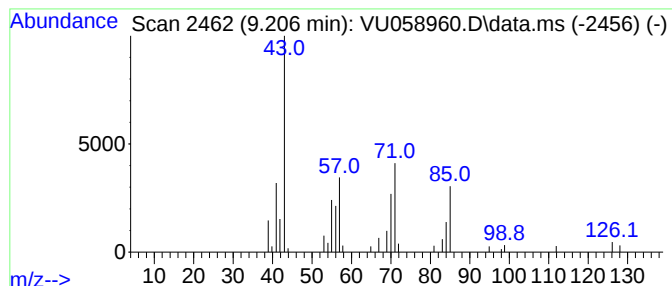
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
Quant Title : VOC Analysis

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.206	3.81 ug/L	39201	Chlorobenzene-d5	9.412

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	72
2			Octane, 4-methyl-	128	C9H20	002216-34-4	64
3			Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	64
4			Ether, hexyl pentyl	172	C11H24O	032357-83-8	64
5			Sulfurous acid, nonyl 2-propyl e...	250	C12H26O3S	1000309-12-0	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
Data File : VU058960.D
Acq On : 23 May 2024 19:58
Operator : MD/SY
Sample : P2566-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHS6

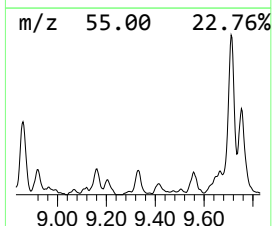
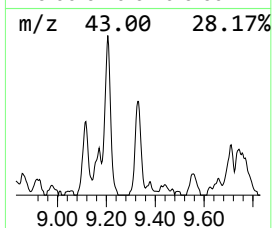
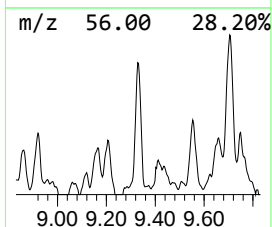
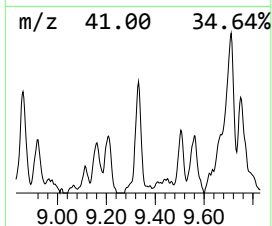
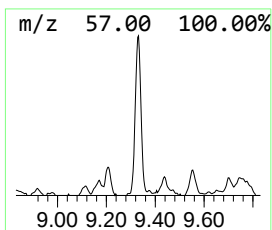
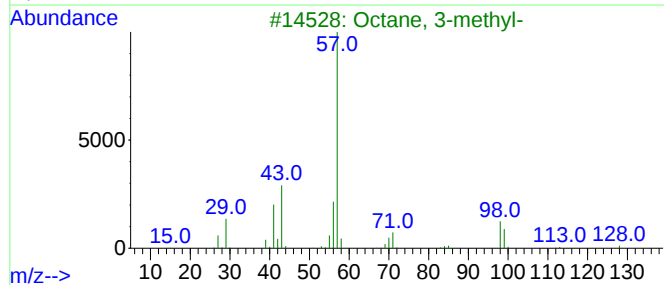
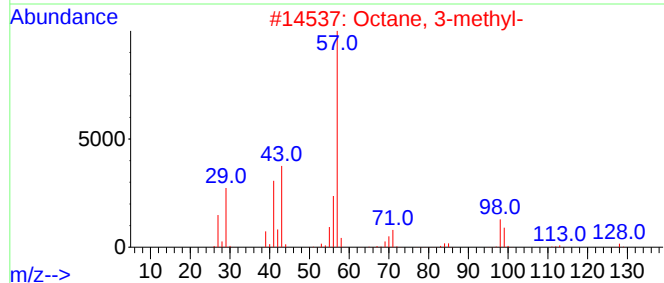
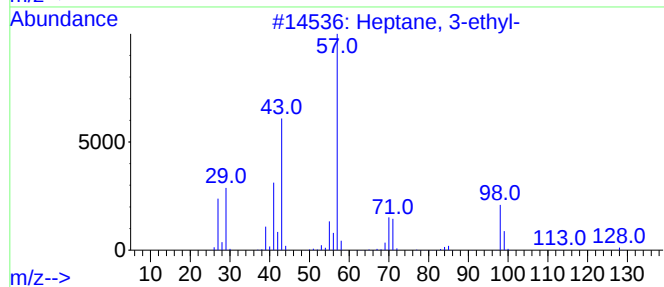
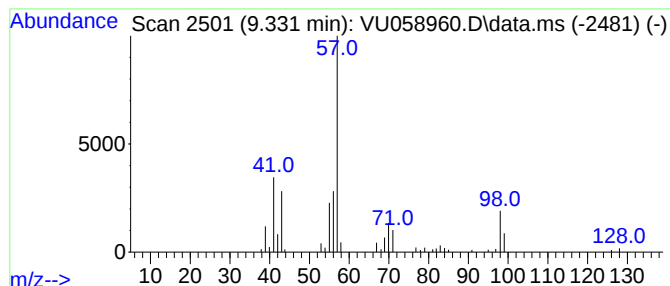
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
Quant Title : VOC Analysis

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.331	6.19 ug/L	63604	Chlorobenzene-d5	9.412

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 3-ethyl-	128	C9H20	015869-80-4	64
2			Octane, 3-methyl-	128	C9H20	002216-33-3	64
3			Octane, 3-methyl-	128	C9H20	002216-33-3	64
4			Heptane, 3-ethyl-	128	C9H20	015869-80-4	64
5			Octane, 2,5,6-trimethyl-	156	C11H24	062016-14-2	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
Data File : VU058960.D
Acq On : 23 May 2024 19:58
Operator : MD/SY
Sample : P2566-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHS6

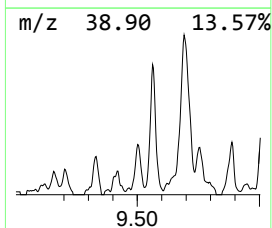
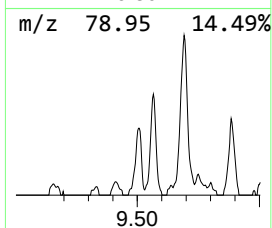
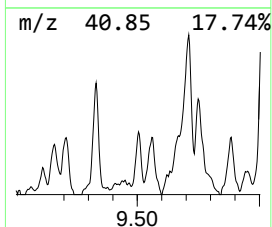
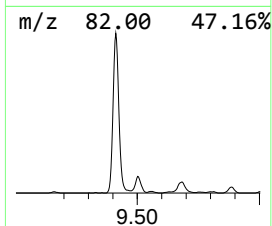
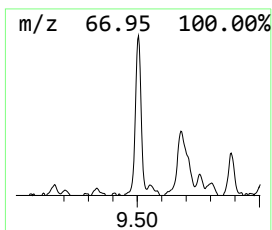
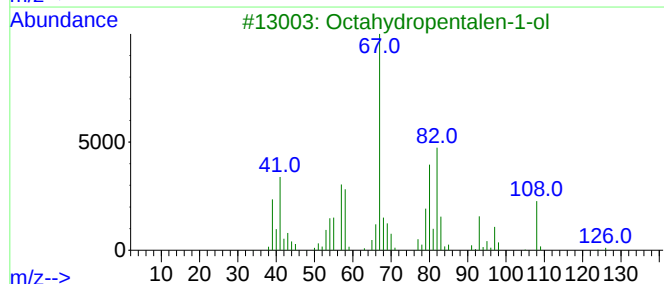
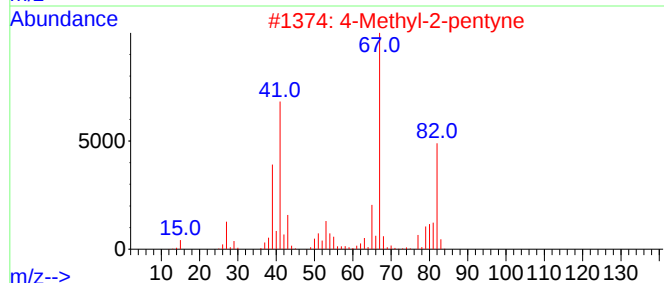
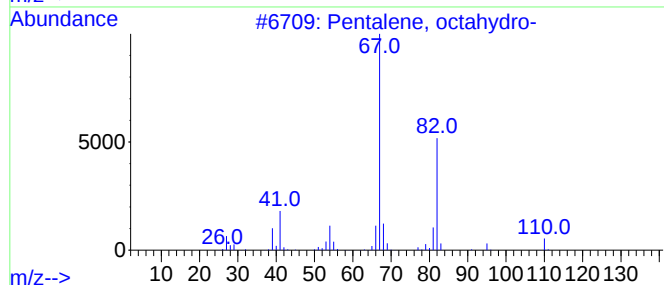
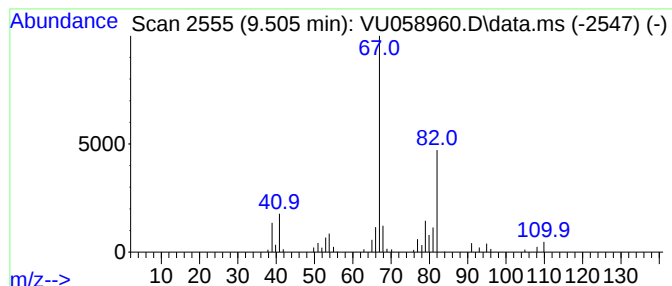
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
Quant Title : VOC Analysis

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

Peak Number 8 Pentalene, octahydro- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.505	4.69 ug/L	48183	Chlorobenzene-d5	9.412

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentalene, octahydro-	110	C8H14	000694-72-4	86
2			4-Methyl-2-pentyne	82	C6H10	021020-27-9	59
3			Octahydropentalen-1-ol	126	C8H14O	037465-25-1	56
4			Cyclopentene, 3-methyl-	82	C6H10	001120-62-3	53
5			1-Ethylcyclopentene	96	C7H12	002146-38-5	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
Data File : VU058960.D
Acq On : 23 May 2024 19:58
Operator : MD/SY
Sample : P2566-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHS6

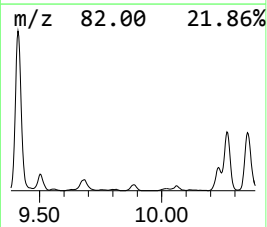
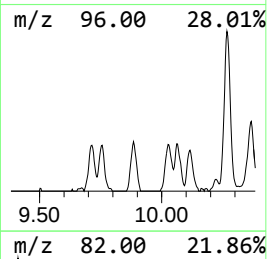
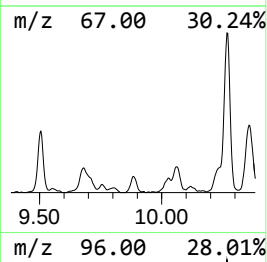
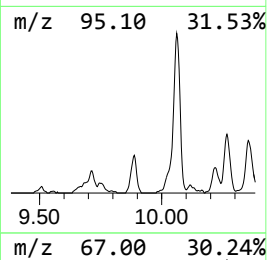
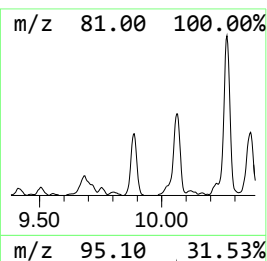
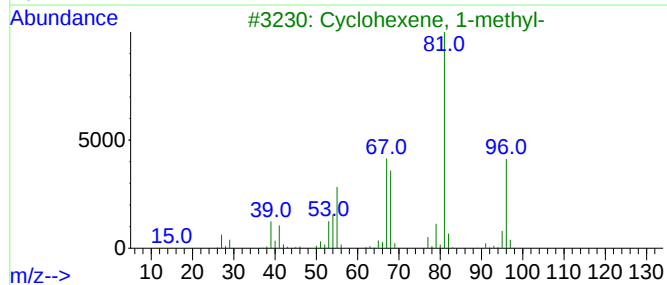
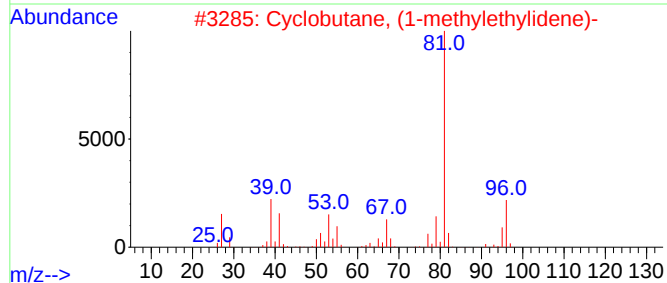
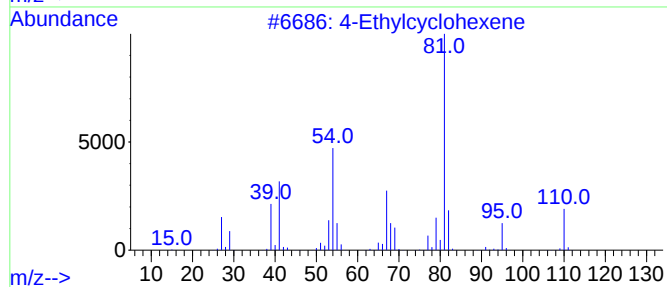
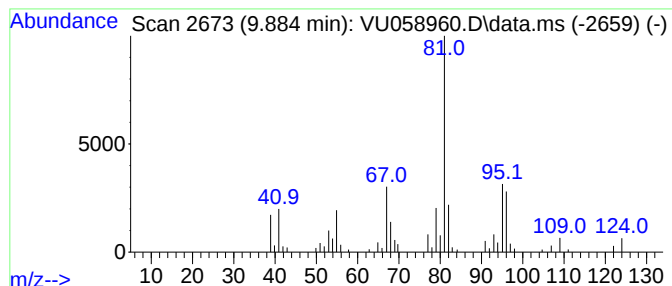
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
Quant Title : VOC Analysis

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

Peak Number 9 4-Ethylcyclohexene Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.884	7.63 ug/L	78445	Chlorobenzene-d5	9.412

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Ethylcyclohexene	110	C8H14	003742-42-5	59
2			Cyclobutane, (1-methylethylidene)-	96	C7H12	001528-22-9	59
3			Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	58
4			Cyclohexene, 3-ethyl-	110	C8H14	002808-71-1	53
5			Cyclopropane, trimethylmethylene-	96	C7H12	034462-28-7	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
Data File : VU058960.D
Acq On : 23 May 2024 19:58
Operator : MD/SY
Sample : P2566-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHS6

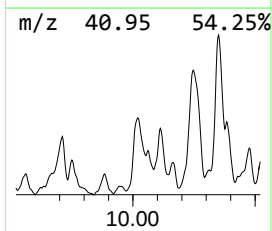
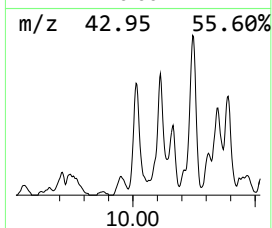
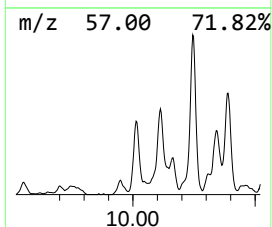
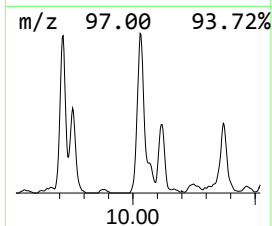
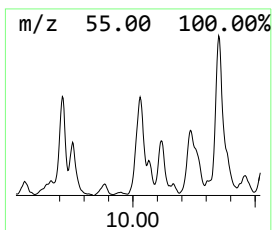
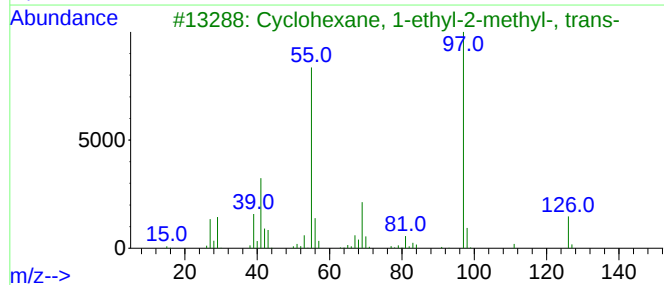
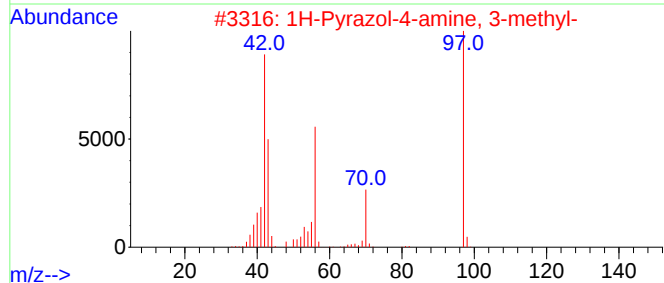
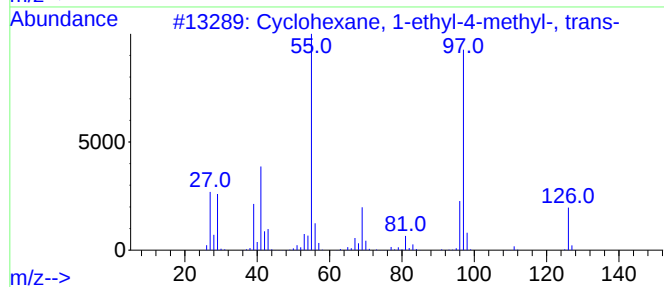
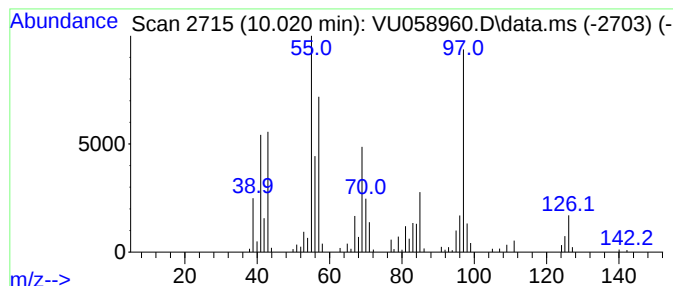
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
Quant Title : VOC Analysis

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

Peak Number 10 (DEL) Alkane: Cyclic10.020 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.020	24.65 ug/L	253334	Chlorobenzene-d5	9.412

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	49
2			1H-Pyrazol-4-amine, 3-methyl-	97	C4H7N3	1010338-28-2	49
3			Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	49
4			1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	49
5			2-Hexene, 3,4,4-trimethyl-	126	C9H18	053941-19-8	46



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
Data File : VU058960.D
Acq On : 23 May 2024 19:58
Operator : MD/SY
Sample : P2566-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

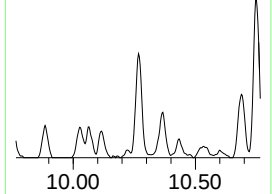
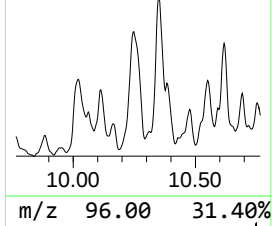
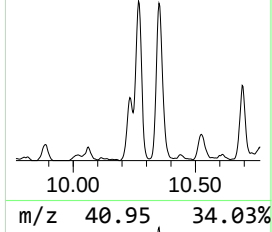
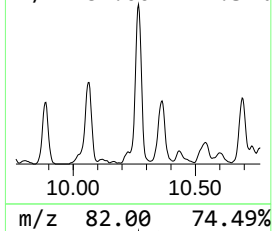
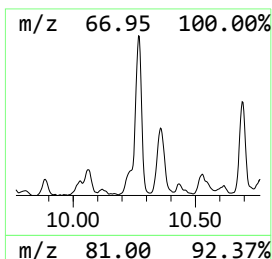
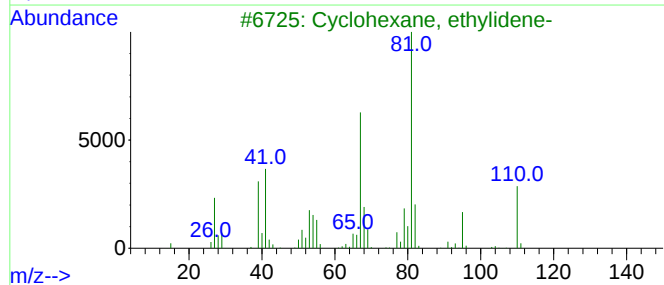
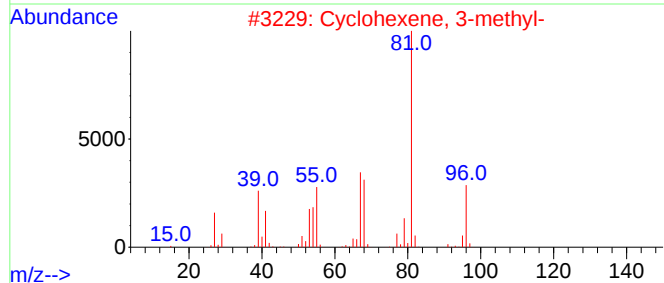
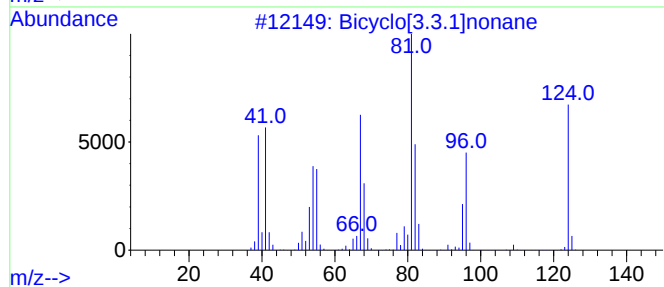
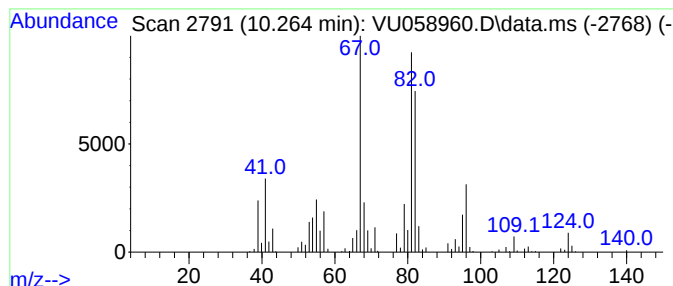
Instrument :
MSVOA_U
ClientSampleId :
BHHS6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
Quant Title : VOC Analysis

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

Peak Number 11 unknown-01 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.264	52.70 ug/L	541499	Chlorobenzene-d5	9.412	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.3.1]nonane	124	C9H16	000280-65-9	49
2	Cyclohexene, 3-methyl-	96	C7H12	000591-48-0	43
3	Cyclohexane, ethylidene-	110	C8H14	001003-64-1	43
4	Cyclopropane, trimethylmethylene-	96	C7H12	034462-28-7	38
5	Cyclohexene, 1-ethyl-	110	C8H14	001453-24-3	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
Data File : VU058960.D
Acq On : 23 May 2024 19:58
Operator : MD/SY
Sample : P2566-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHS6

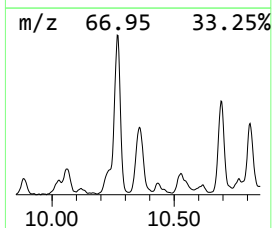
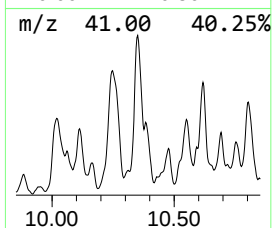
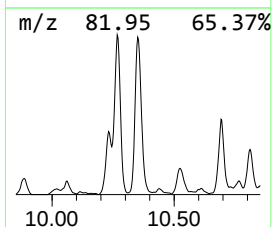
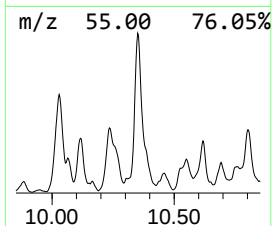
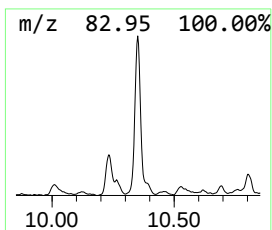
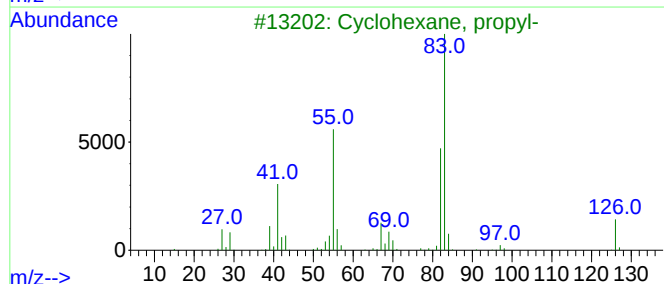
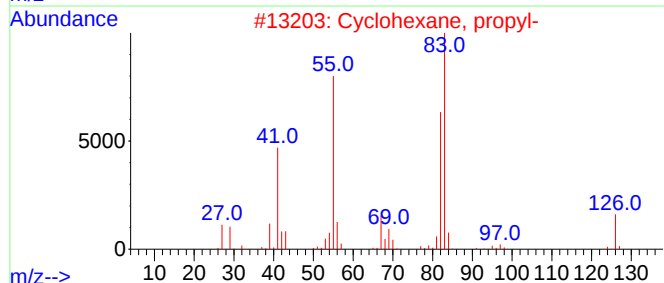
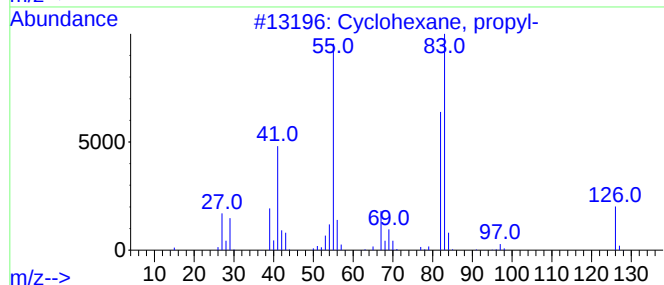
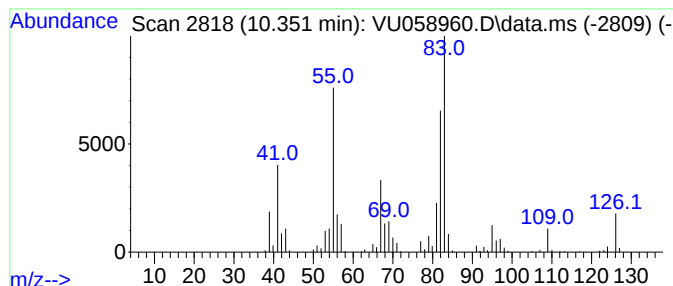
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
Quant Title : VOC Analysis

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

Peak Number 12 (DEL) Alkane: Cyclic10.351 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.351	47.88 ug/L	492008	Chlorobenzene-d5	9.412

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, propyl-	126	C9H18	001678-92-8	81
2			Cyclohexane, propyl-	126	C9H18	001678-92-8	74
3			Cyclohexane, propyl-	126	C9H18	001678-92-8	74
4			Cyclohexane, propyl-	126	C9H18	001678-92-8	74
5			Cyclohexane, propyl-	126	C9H18	001678-92-8	74



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
Data File : VU058960.D
Acq On : 23 May 2024 19:58
Operator : MD/SY
Sample : P2566-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHS6

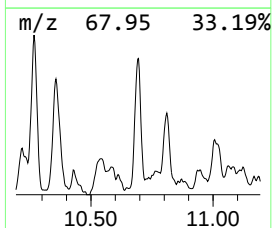
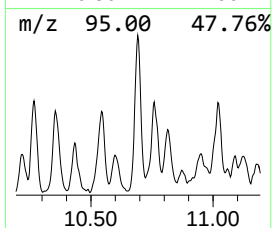
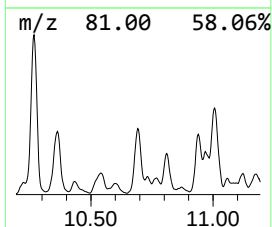
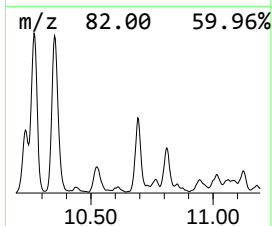
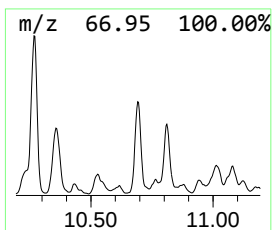
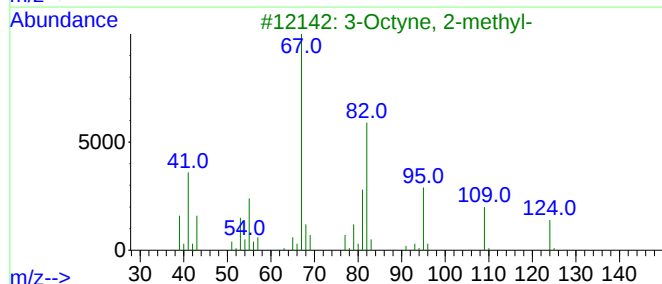
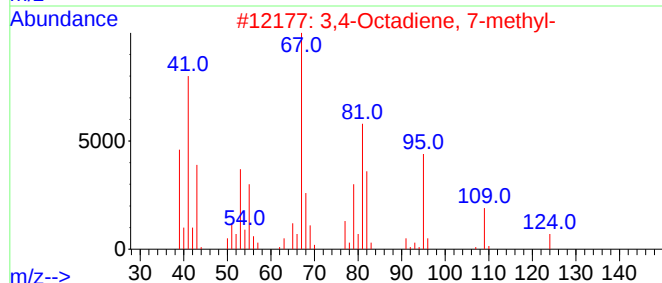
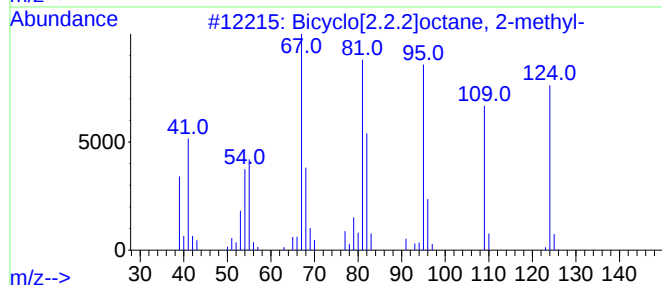
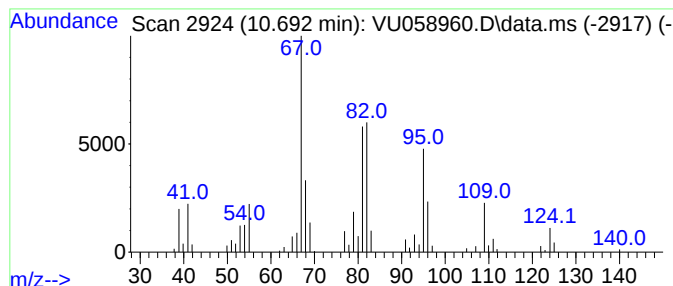
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
Quant Title : VOC Analysis

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

Peak Number 13 Bicyclo[2.2.2]octane, 2-met... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.692	4.28 ug/L	123348	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[2.2.2]octane, 2-methyl-	124	C9H16	000766-53-0	81
2			3,4-Octadiene, 7-methyl-	124	C9H16	037050-05-8	74
3			3-Octyne, 2-methyl-	124	C9H16	055402-15-8	64
4			3-Octadecyne	250	C18H34	061886-64-4	59
5			1H-Indene, octahydro-, trans-	124	C9H16	003296-50-2	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
Data File : VU058960.D
Acq On : 23 May 2024 19:58
Operator : MD/SY
Sample : P2566-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHS6

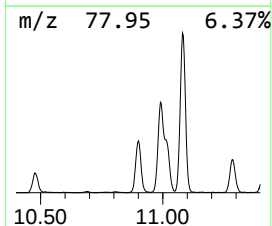
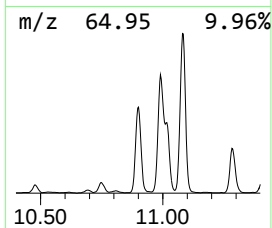
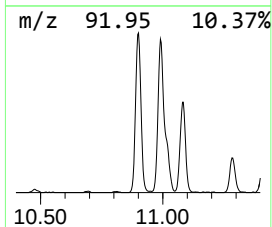
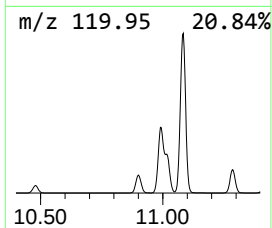
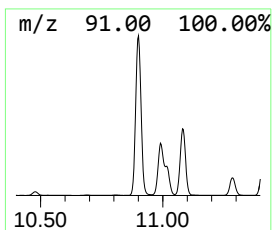
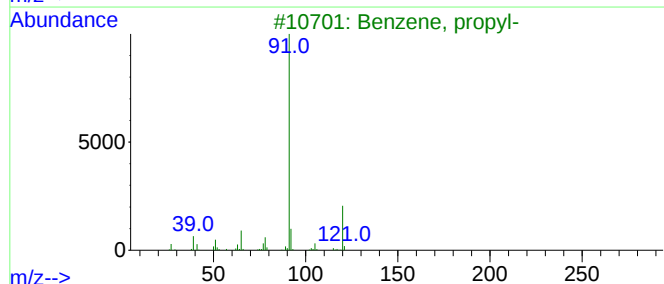
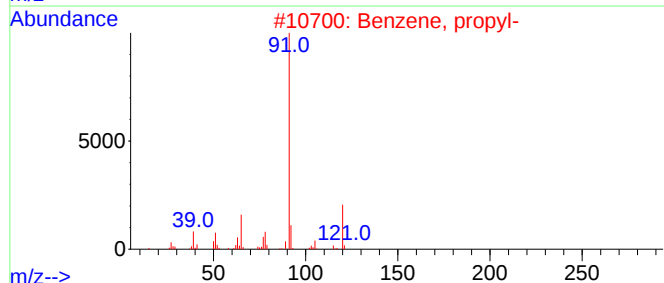
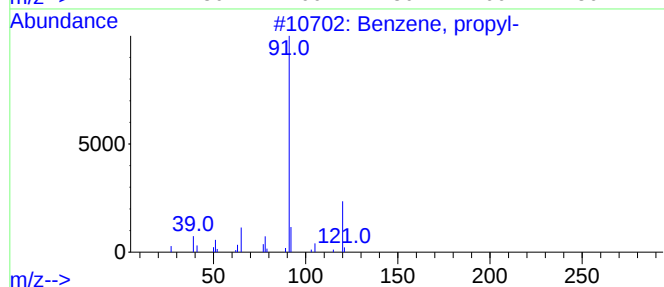
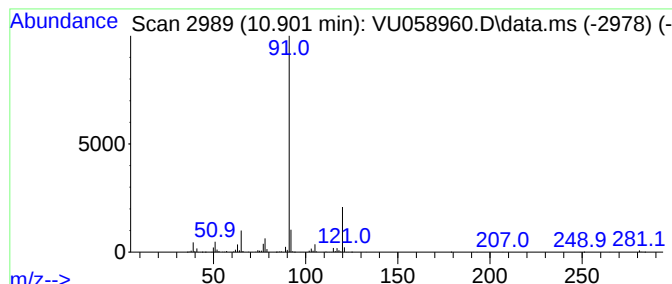
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
Quant Title : VOC Analysis

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

Peak Number 14 Benzene, propyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.900	41.16 ug/L	1186370	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, propyl-	120	C9H12	000103-65-1	93
2			Benzene, propyl-	120	C9H12	000103-65-1	90
3			Benzene, propyl-	120	C9H12	000103-65-1	87
4			Benzene, propyl-	120	C9H12	000103-65-1	87
5			1,2-Ethanediamine, N,N'-bis(phen...	240	C16H20N2	000140-28-3	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
Data File : VU058960.D
Acq On : 23 May 2024 19:58
Operator : MD/SY
Sample : P2566-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHS6

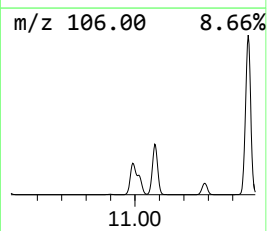
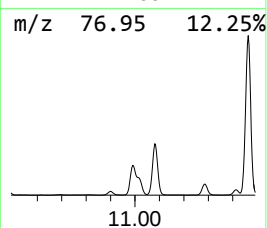
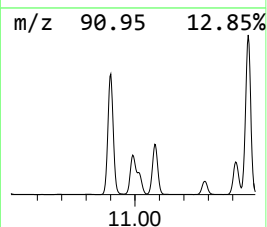
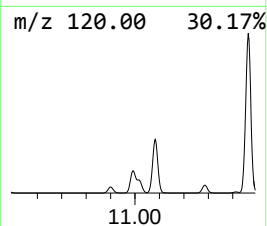
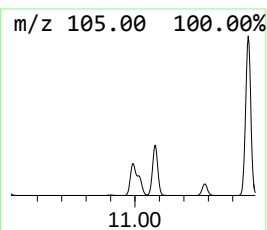
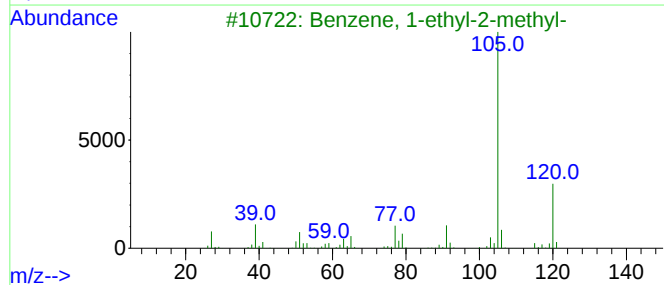
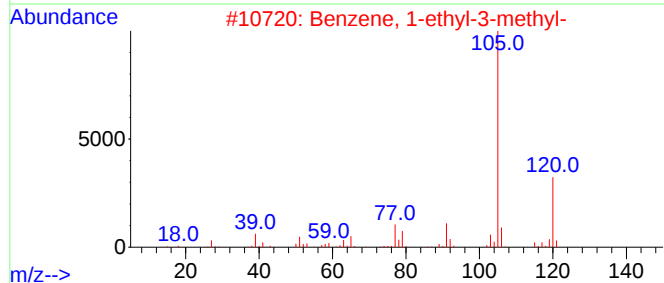
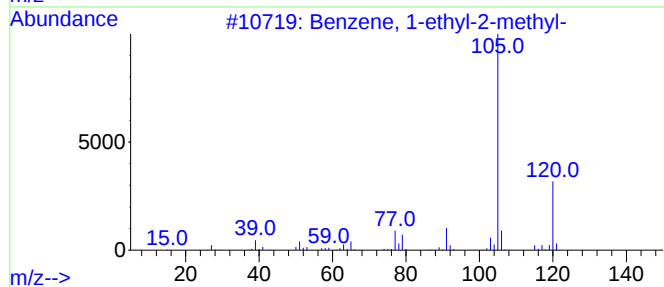
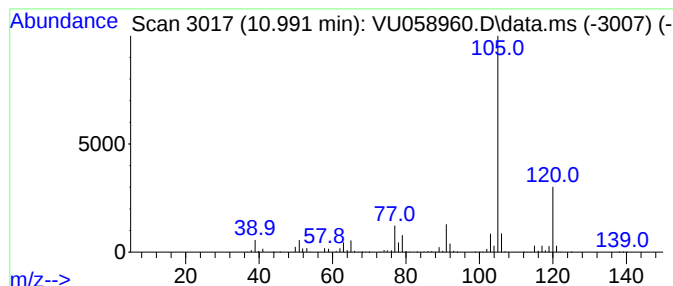
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
Quant Title : VOC Analysis

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

Peak Number 15 Benzene, 1-ethyl-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.991	141.01 ug/L	4064130	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
3			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
Data File : VU058960.D
Acq On : 23 May 2024 19:58
Operator : MD/SY
Sample : P2566-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHS6

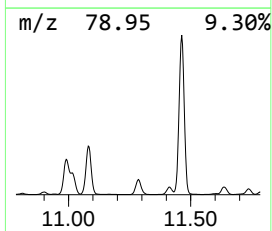
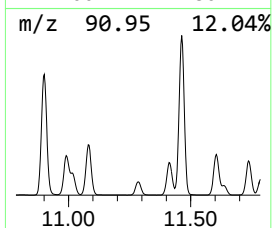
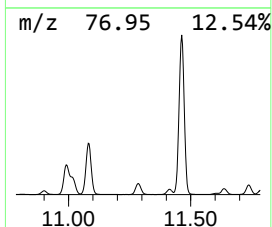
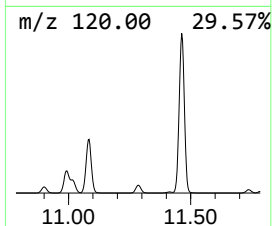
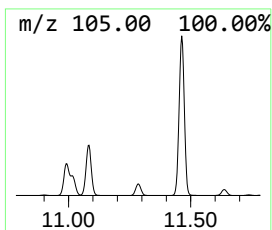
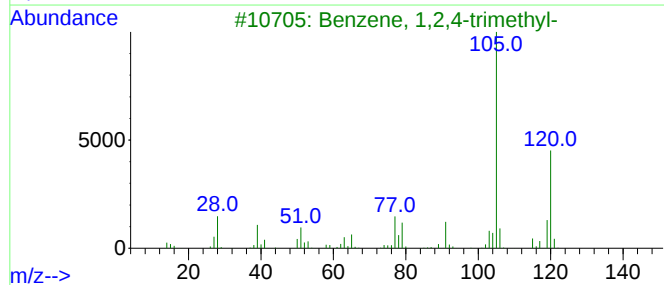
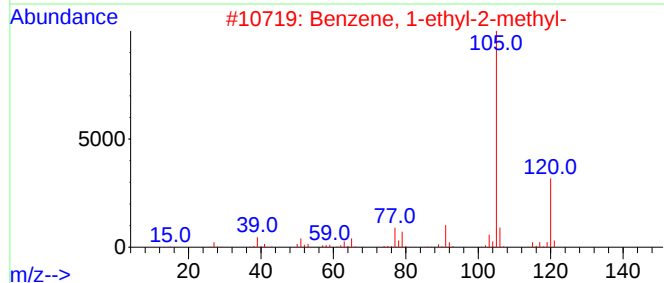
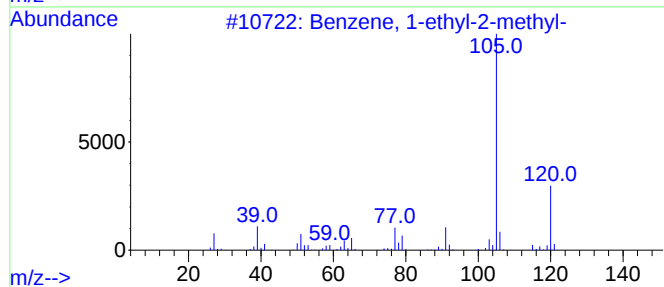
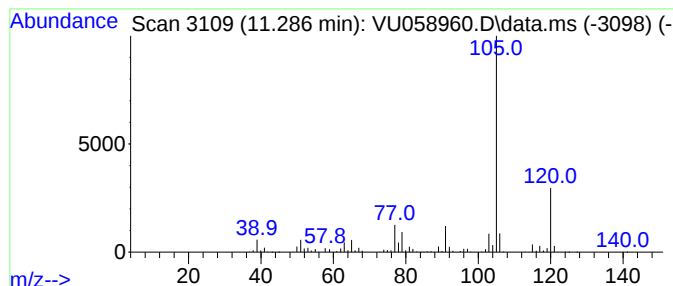
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
Quant Title : VOC Analysis

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

Peak Number 16 Benzene, 1-ethyl-4-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.286	55.74 ug/L	1606520	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
4			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5			Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
Data File : VU058960.D
Acq On : 23 May 2024 19:58
Operator : MD/SY
Sample : P2566-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHS6

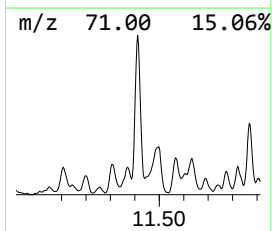
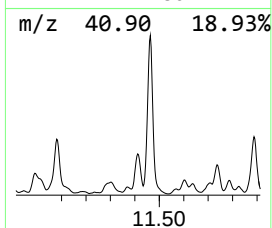
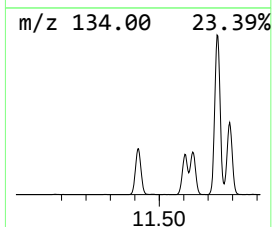
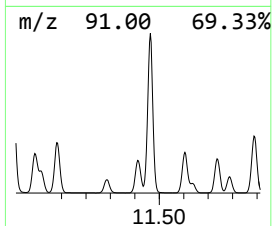
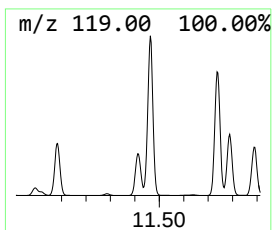
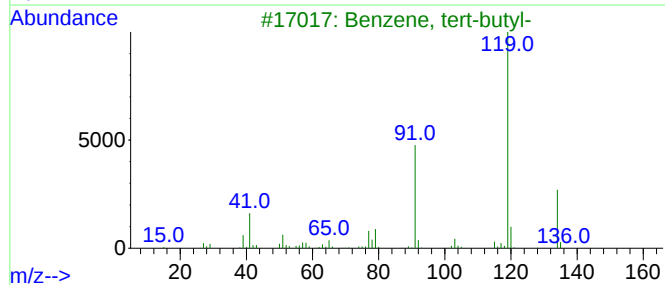
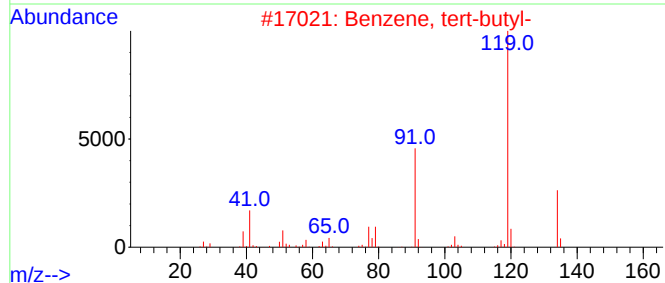
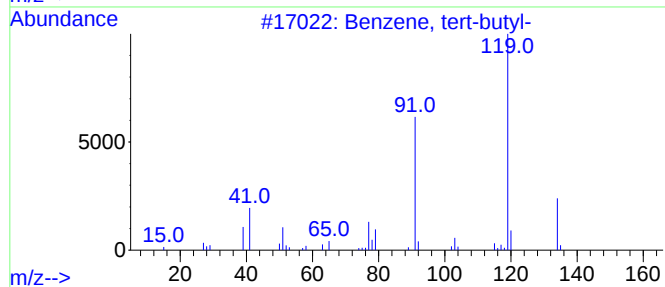
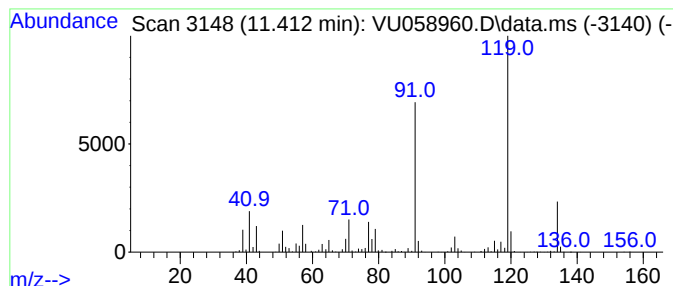
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
Quant Title : VOC Analysis

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

Peak Number 17 Benzene, tert-butyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.412	29.87 ug/L	860749	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, tert-butyl-	134	C10H14	000098-06-6	96
2			Benzene, tert-butyl-	134	C10H14	000098-06-6	90
3			Benzene, tert-butyl-	134	C10H14	000098-06-6	90
4			Benzene, tert-butyl-	134	C10H14	000098-06-6	90
5			1,3,8-p-Menthatriene	134	C10H14	018368-95-1	80



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
Data File : VU058960.D
Acq On : 23 May 2024 19:58
Operator : MD/SY
Sample : P2566-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHS6

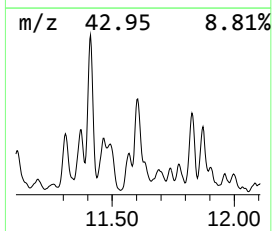
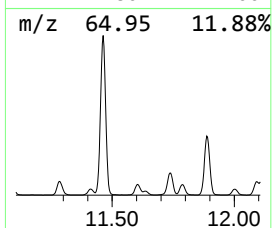
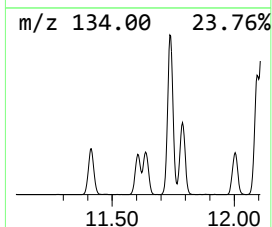
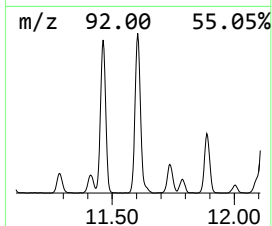
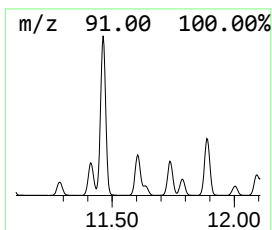
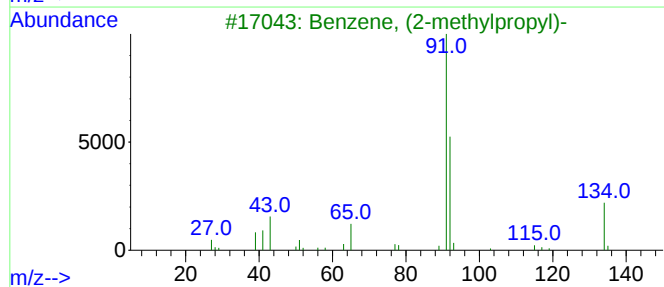
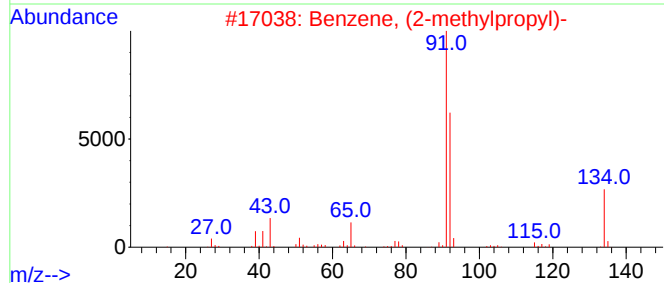
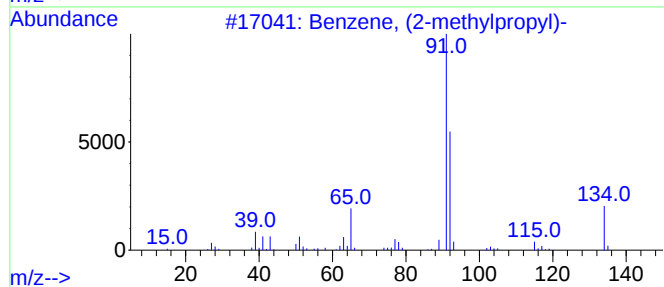
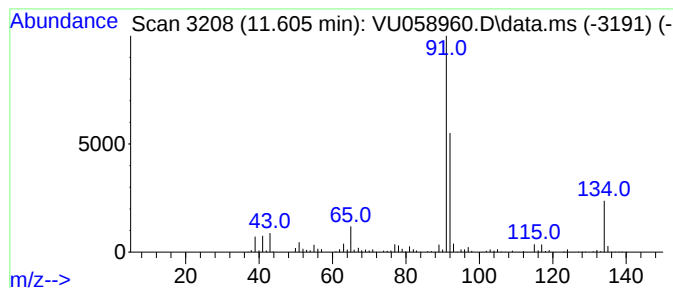
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
Quant Title : VOC Analysis

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

Peak Number 18 Benzene, (2-methylpropyl)- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.605	23.67 ug/L	682144	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	90
2			Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	87
3			Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	87
4			Benzene, n-butyl-	134	C10H14	000104-51-8	80
5			Benzene, n-butyl-	134	C10H14	000104-51-8	80



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
Data File : VU058960.D
Acq On : 23 May 2024 19:58
Operator : MD/SY
Sample : P2566-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHS6

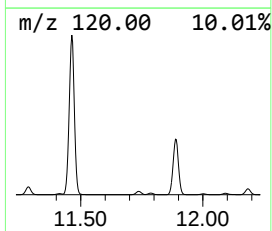
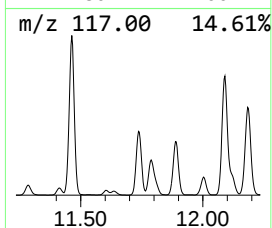
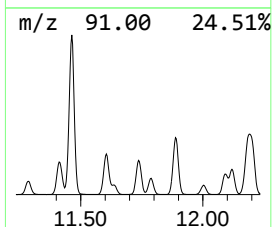
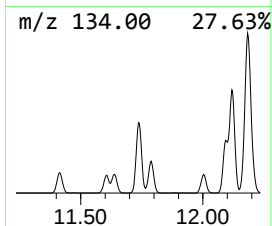
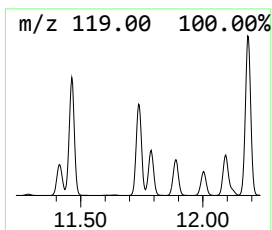
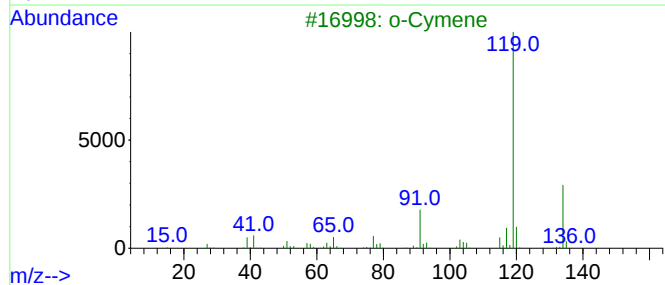
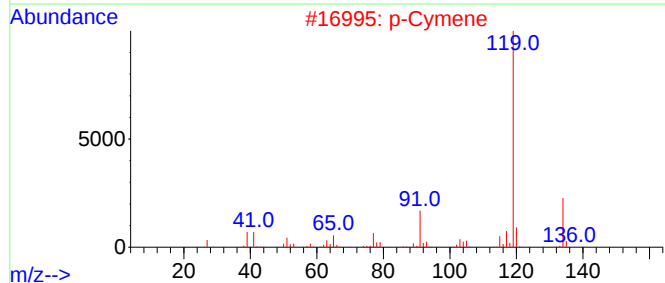
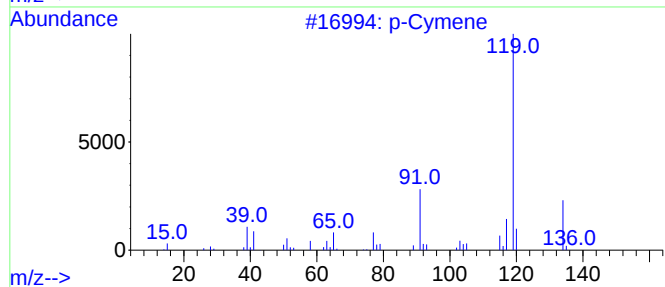
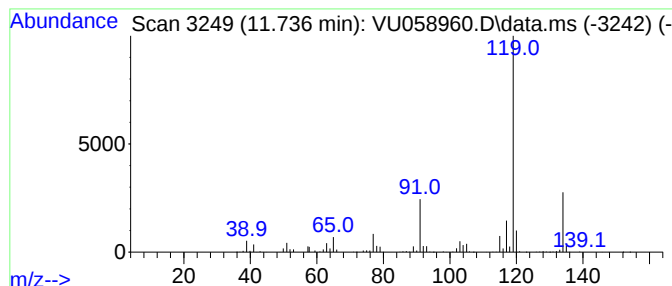
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
Quant Title : VOC Analysis

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

Peak Number 19 p-Cymene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.736	57.61 ug/L	1660380	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Cymene	134	C10H14	000099-87-6	97
2			p-Cymene	134	C10H14	000099-87-6	97
3			o-Cymene	134	C10H14	000527-84-4	95
4			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
5			p-Cymene	134	C10H14	000099-87-6	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
Data File : VU058960.D
Acq On : 23 May 2024 19:58
Operator : MD/SY
Sample : P2566-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHS6

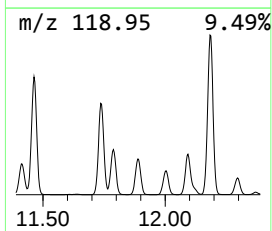
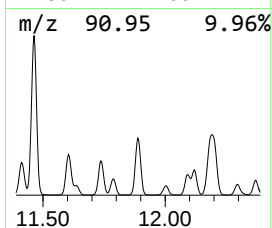
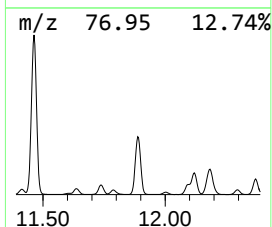
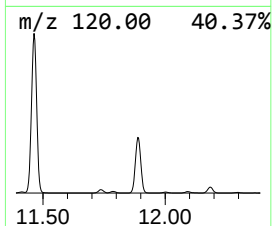
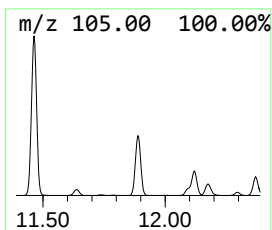
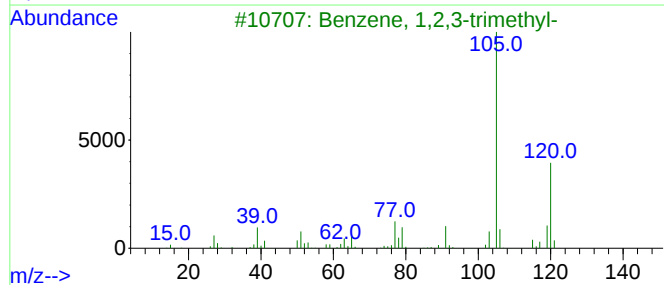
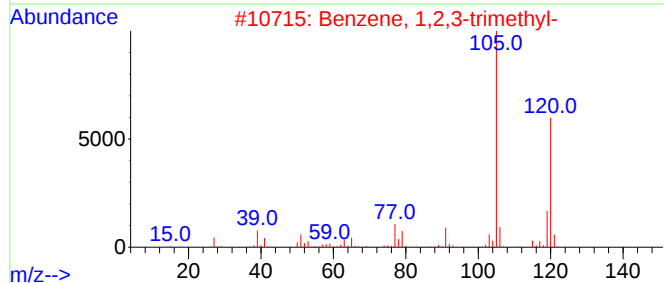
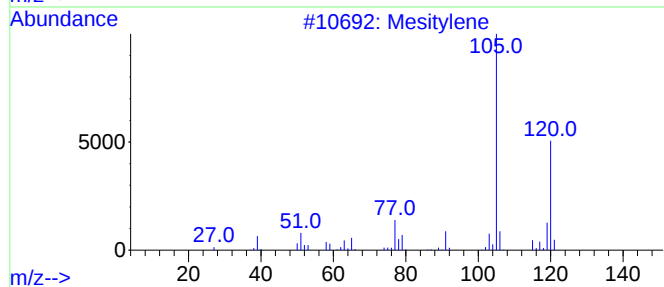
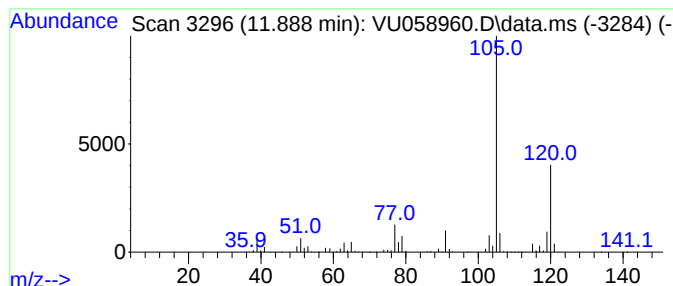
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
Quant Title : VOC Analysis

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

Peak Number 20 Benzene, 1,2,3-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.888	260.58 ug/L	7510250	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Mesitylene	120	C9H12	000108-67-8	97
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
Data File : VU058960.D
Acq On : 23 May 2024 19:58
Operator : MD/SY
Sample : P2566-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHS6

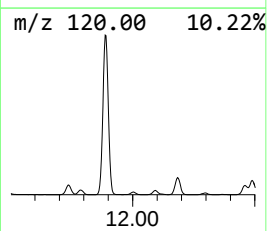
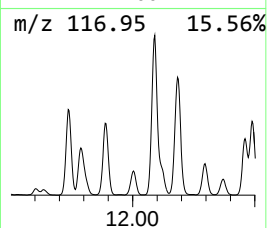
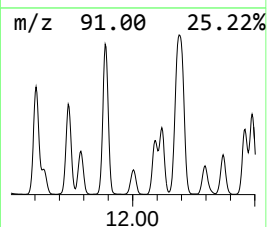
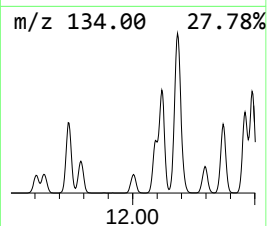
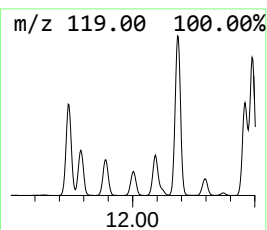
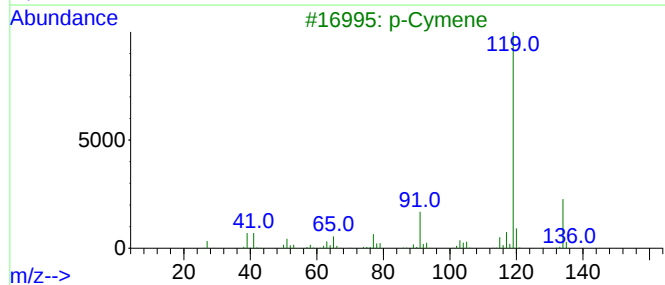
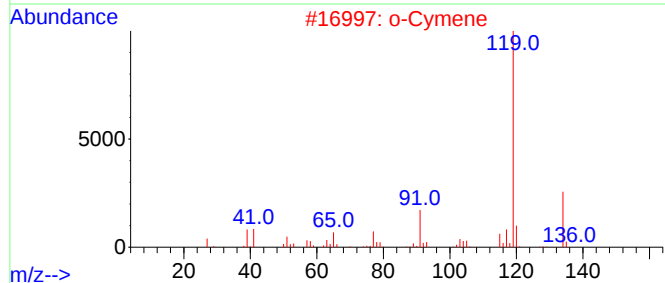
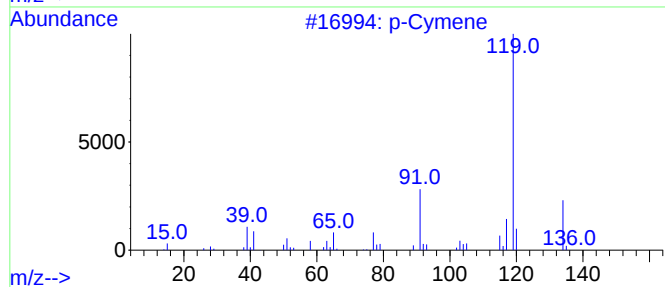
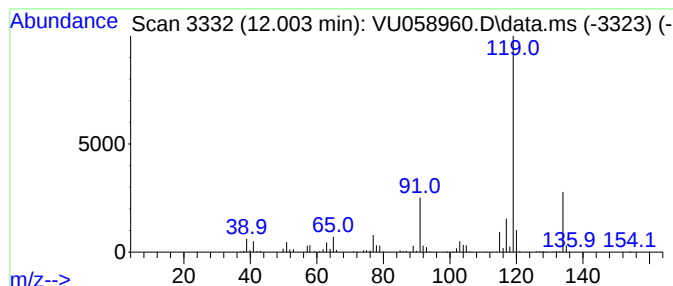
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
Quant Title : VOC Analysis

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

Peak Number 21 o-Cymene Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.003	19.59 ug/L	564562	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Cymene	134	C10H14	000099-87-6	97
2			o-Cymene	134	C10H14	000527-84-4	97
3			p-Cymene	134	C10H14	000099-87-6	97
4			p-Cymene	134	C10H14	000099-87-6	95
5			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
Data File : VU058960.D
Acq On : 23 May 2024 19:58
Operator : MD/SY
Sample : P2566-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHS6

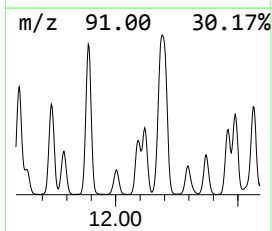
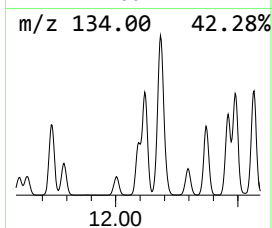
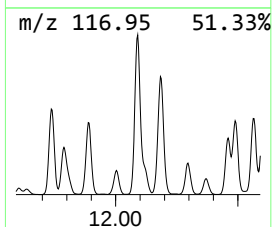
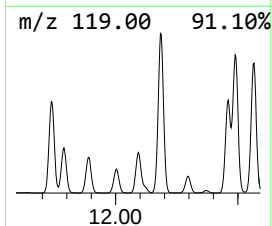
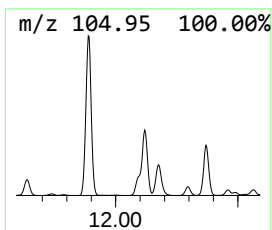
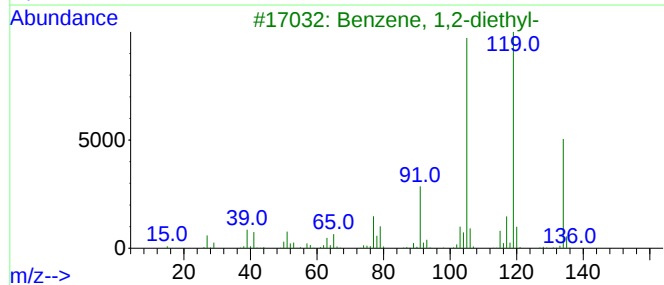
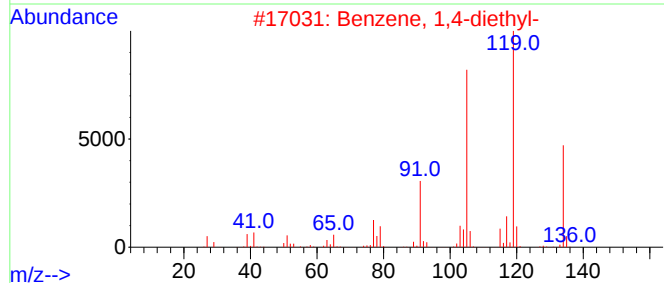
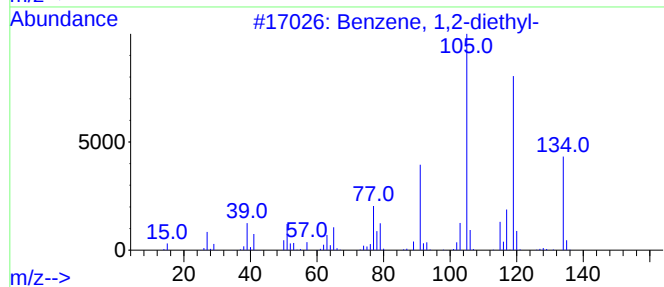
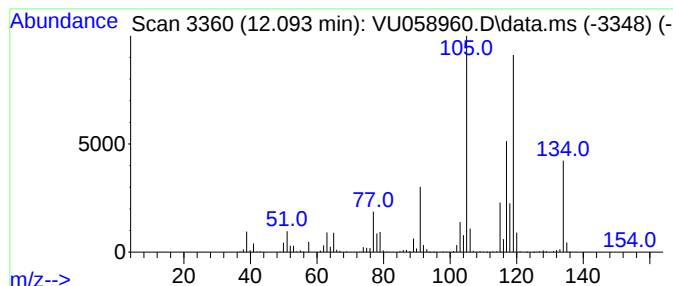
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
Quant Title : VOC Analysis

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

Peak Number 22 Benzene, 1,2-diethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.093	60.94 ug/L	1756290	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	90
2			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	76
3			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	76
4			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	70
5			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	70



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
Data File : VU058960.D
Acq On : 23 May 2024 19:58
Operator : MD/SY
Sample : P2566-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHS6

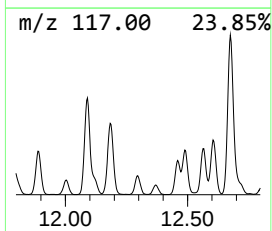
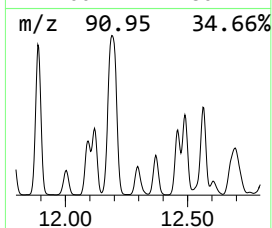
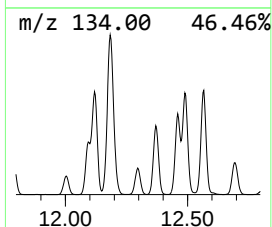
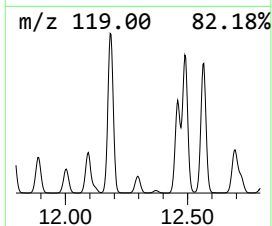
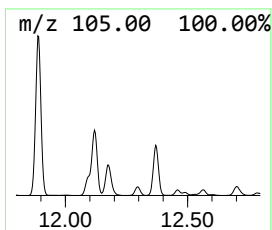
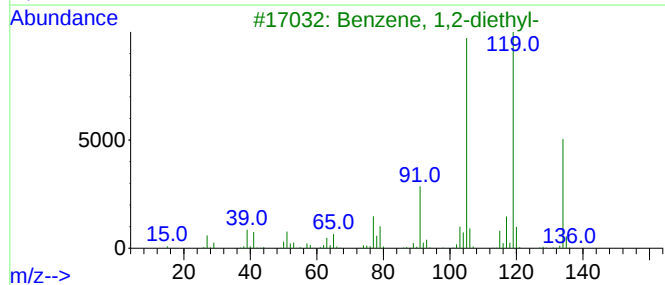
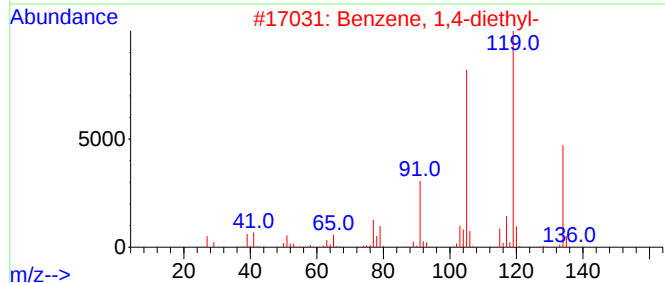
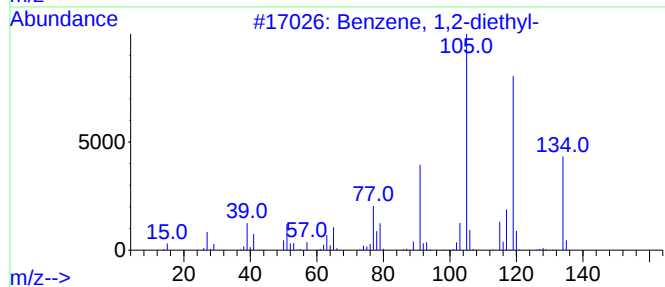
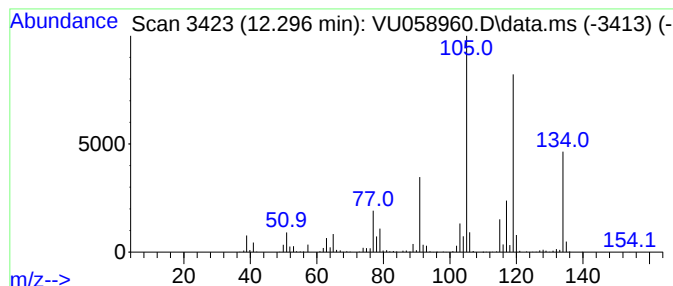
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
Quant Title : VOC Analysis

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

Peak Number 23 Benzene, 1,4-diethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.296	26.21 ug/L	755447	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	96
2			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
3			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	93
4			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	90
5			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
Data File : VU058960.D
Acq On : 23 May 2024 19:58
Operator : MD/SY
Sample : P2566-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHS6

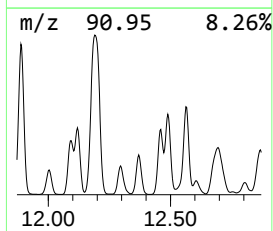
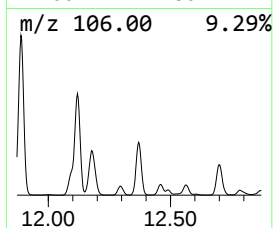
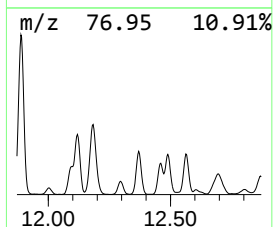
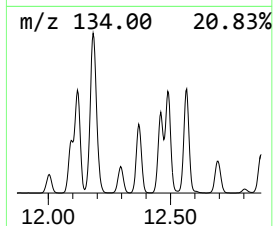
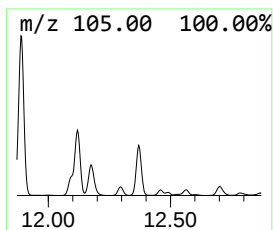
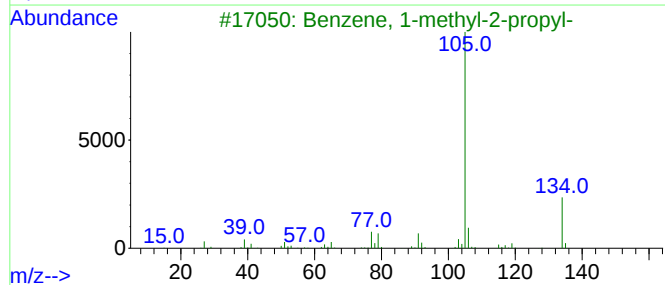
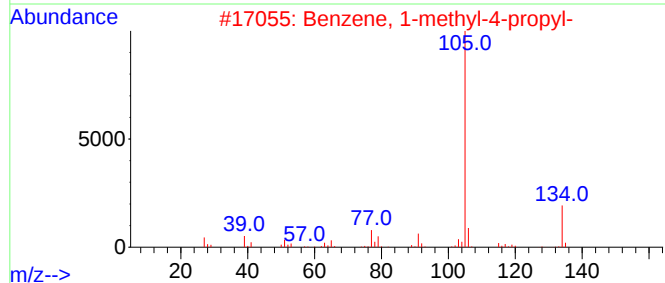
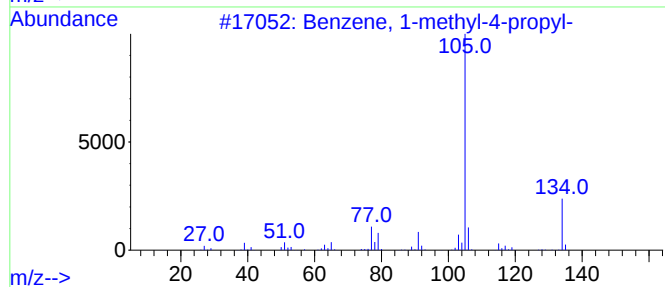
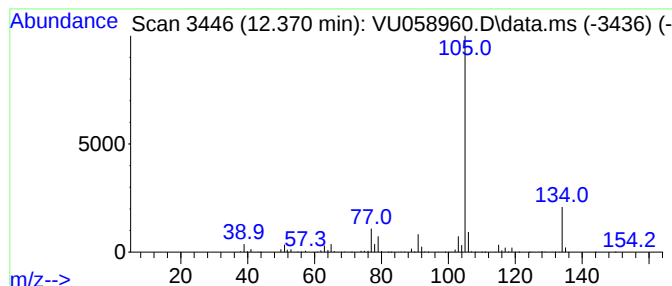
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
Quant Title : VOC Analysis

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

Peak Number 24 Benzene, 1-methyl-4-propyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.370	65.26 ug/L	1880760	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	94
2			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
3			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	91
4			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	91
5			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
Data File : VU058960.D
Acq On : 23 May 2024 19:58
Operator : MD/SY
Sample : P2566-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHS6

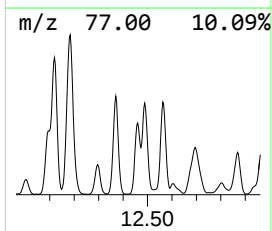
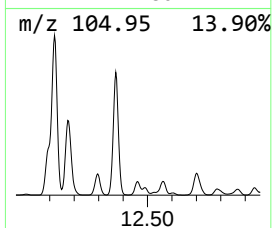
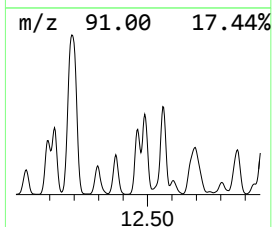
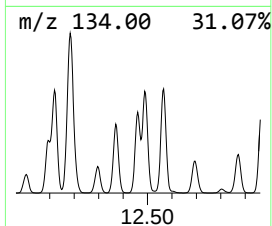
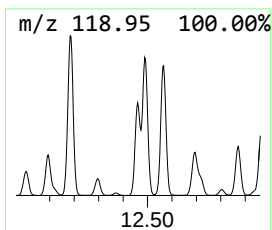
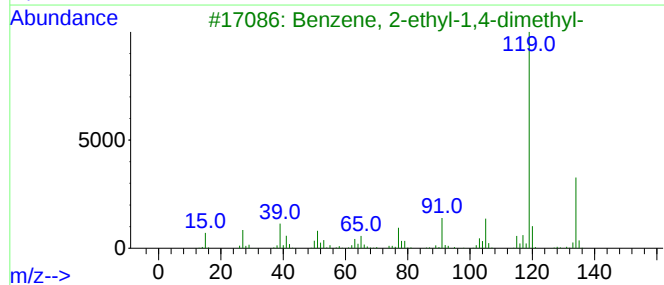
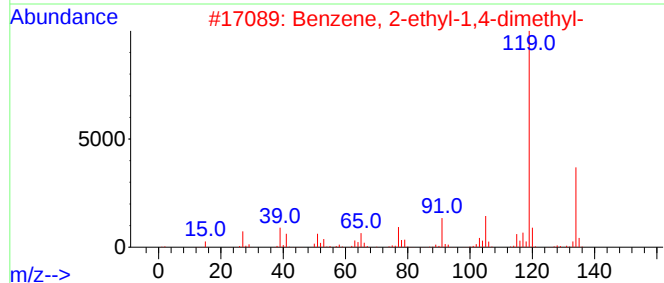
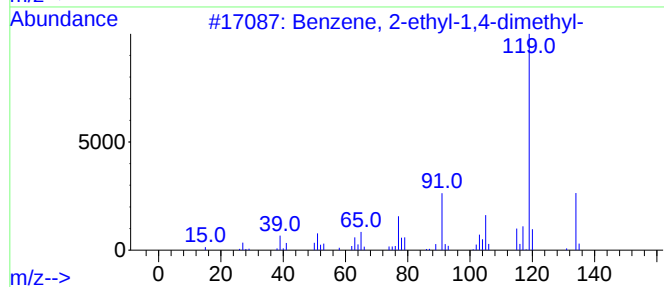
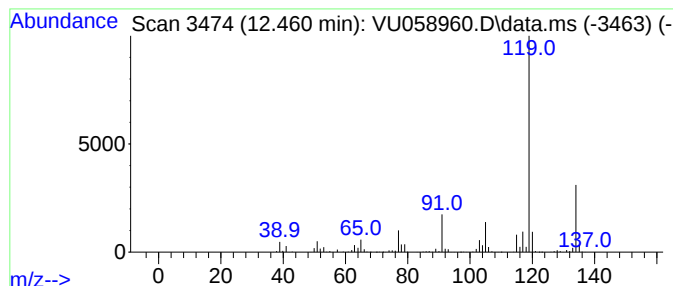
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
Quant Title : VOC Analysis

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

Peak Number 25 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.460	64.25 ug/L	1851860	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
3			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
4			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
5			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
Data File : VU058960.D
Acq On : 23 May 2024 19:58
Operator : MD/SY
Sample : P2566-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHS6

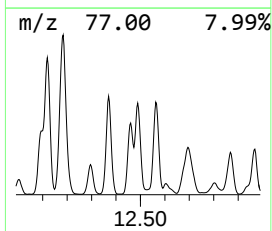
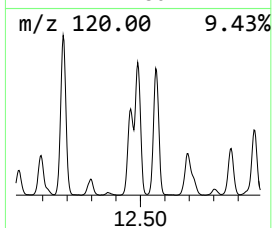
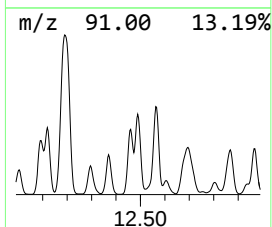
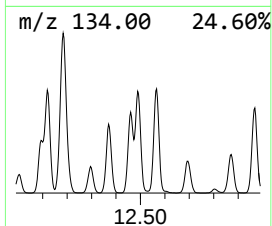
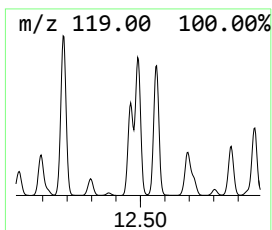
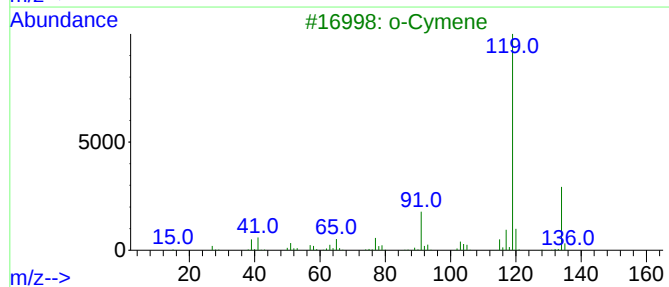
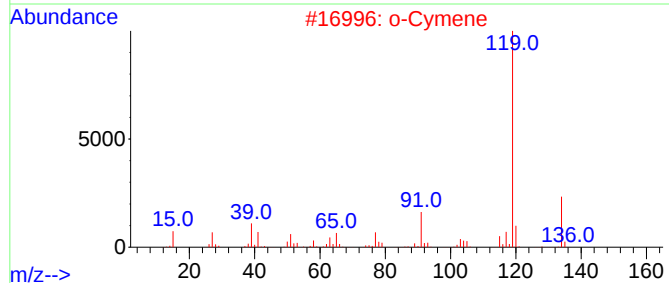
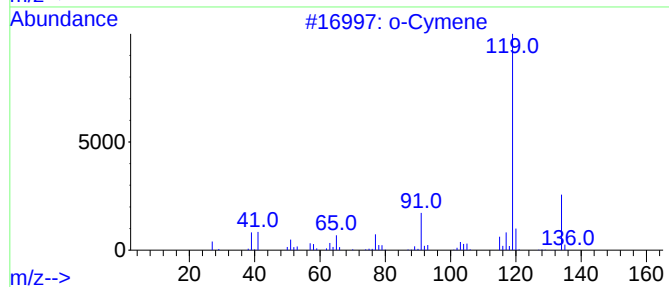
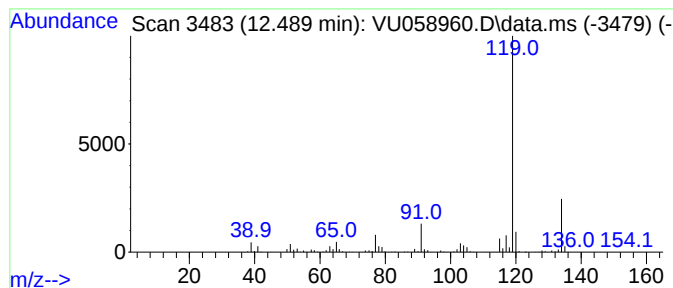
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
Quant Title : VOC Analysis

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

Peak Number 26 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.489	70.34 ug/L	2027350	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	97
2			o-Cymene	134	C10H14	000527-84-4	97
3			o-Cymene	134	C10H14	000527-84-4	95
4			p-Cymene	134	C10H14	000099-87-6	95
5			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
Data File : VU058960.D
Acq On : 23 May 2024 19:58
Operator : MD/SY
Sample : P2566-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHS6

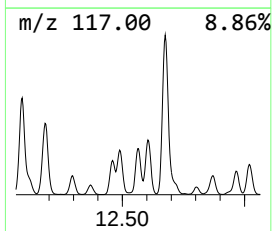
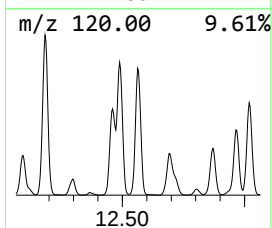
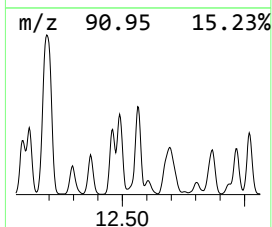
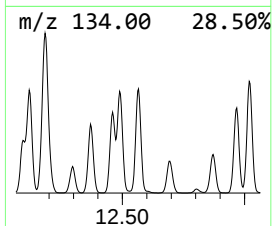
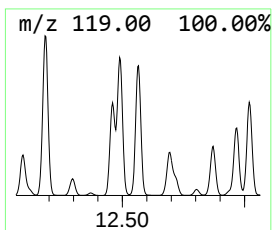
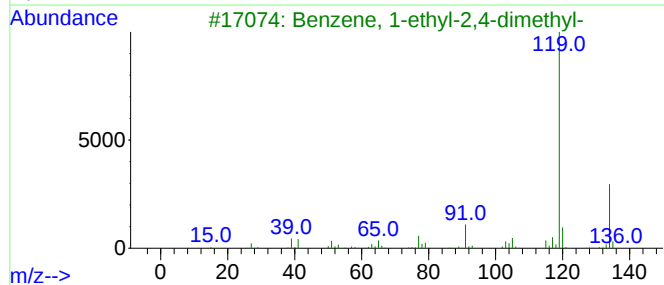
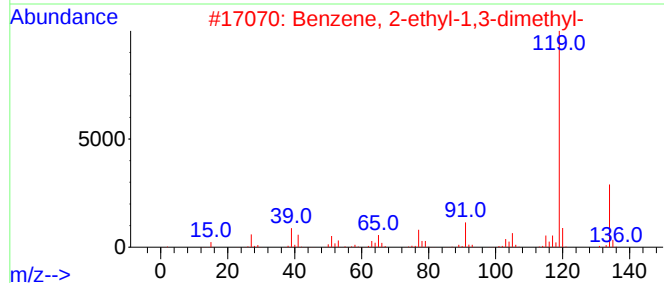
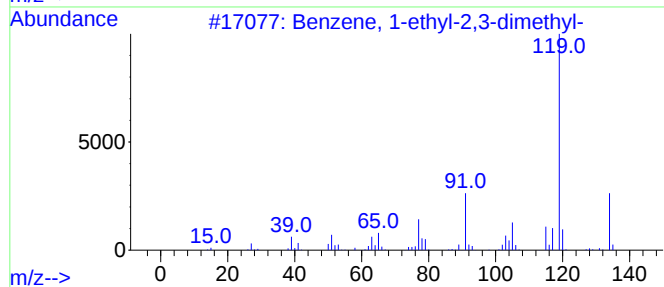
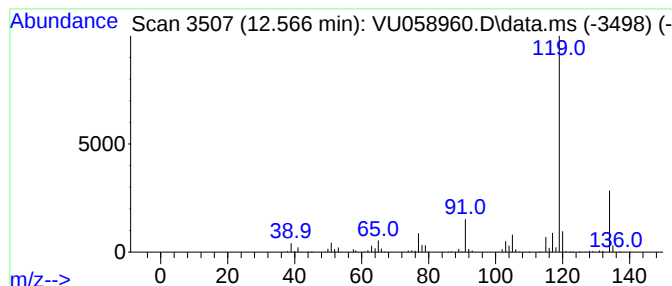
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
Quant Title : VOC Analysis

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

Peak Number 27 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.566	74.99 ug/L	2161240	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
2			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
3			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	95
4			o-Cymene	134	C10H14	000527-84-4	95
5			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
Data File : VU058960.D
Acq On : 23 May 2024 19:58
Operator : MD/SY
Sample : P2566-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHS6

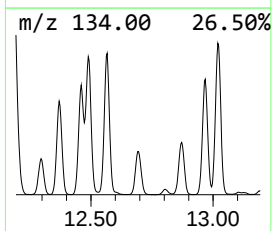
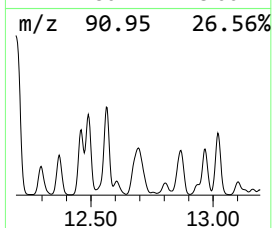
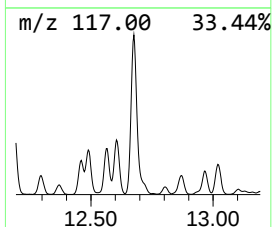
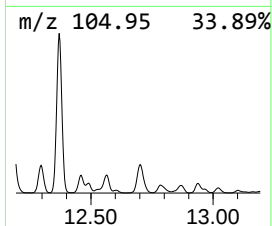
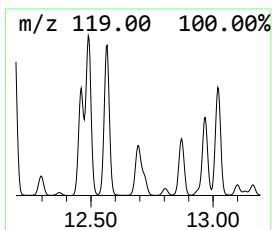
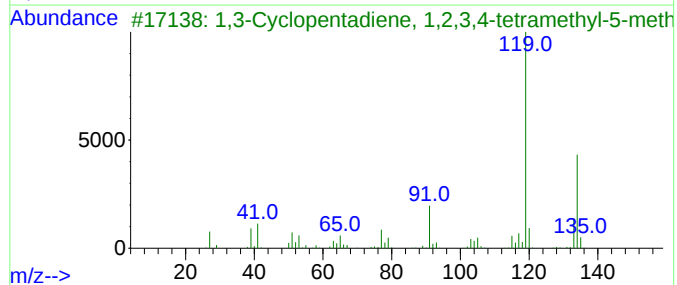
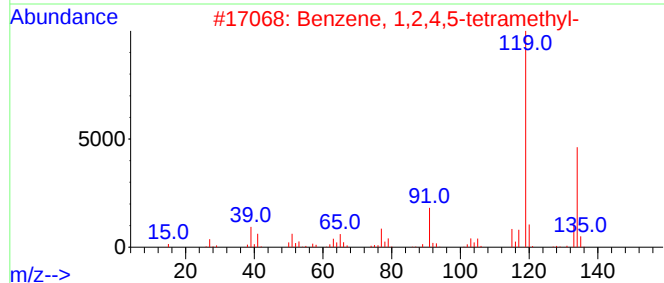
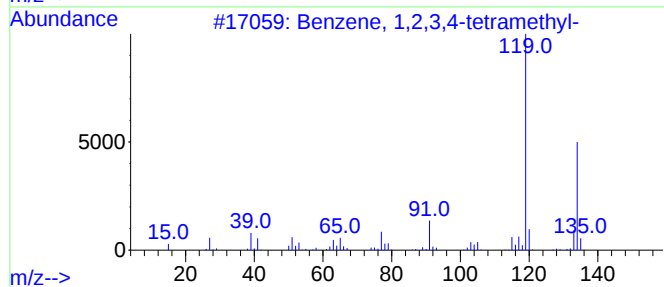
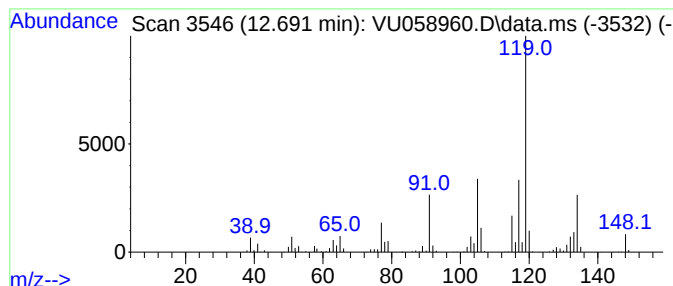
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
Quant Title : VOC Analysis

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

Peak Number 28 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.692	83.09 ug/L	2394750	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	70
2			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	70
3			1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	70
4			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	70
5			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	70



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
Data File : VU058960.D
Acq On : 23 May 2024 19:58
Operator : MD/SY
Sample : P2566-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHS6

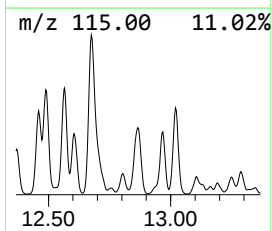
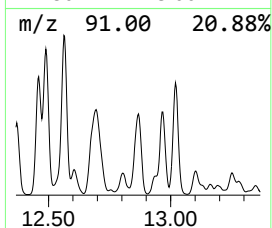
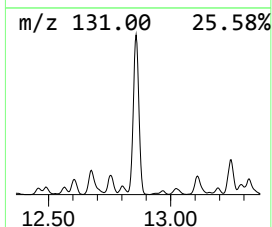
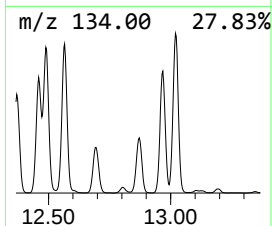
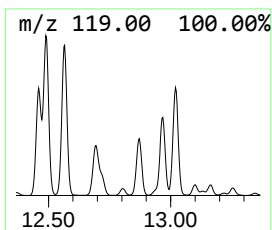
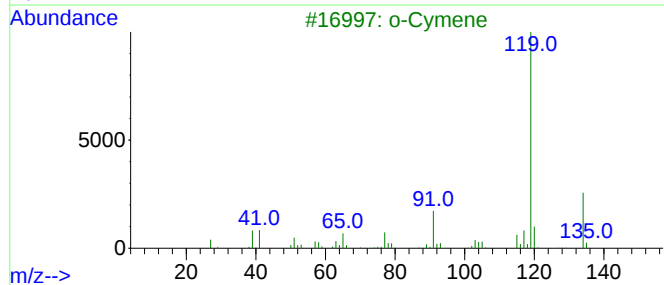
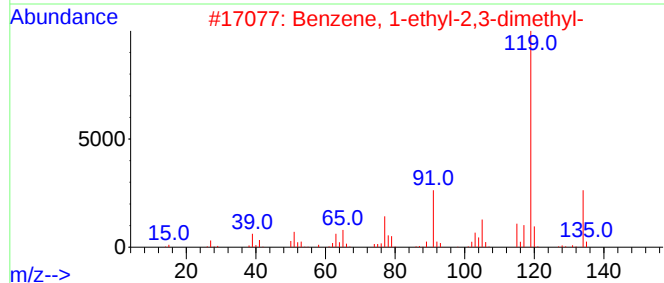
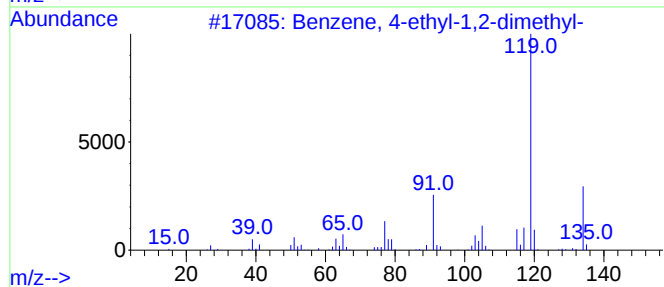
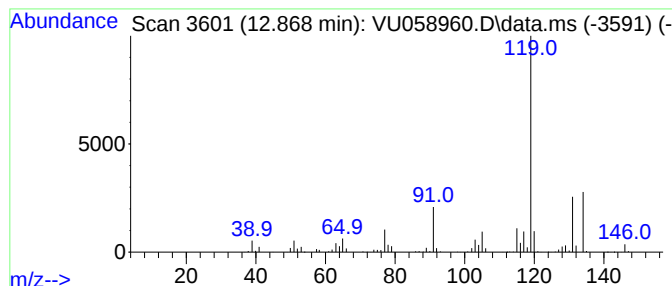
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
Quant Title : VOC Analysis

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

Peak Number 29 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.868	50.50 ug/L	1455450	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
2			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	93
3			o-Cymene	134	C10H14	000527-84-4	93
4			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	93
5			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
Data File : VU058960.D
Acq On : 23 May 2024 19:58
Operator : MD/SY
Sample : P2566-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHS6

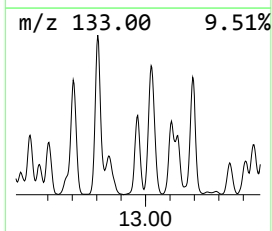
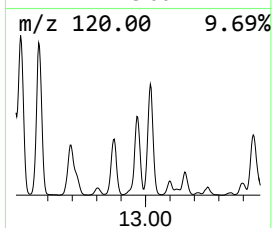
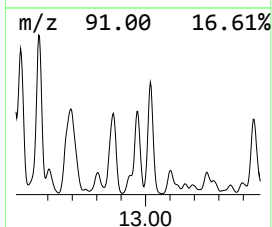
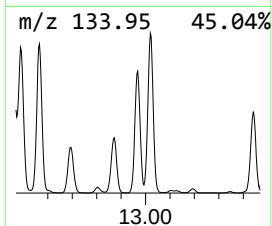
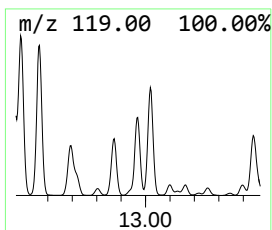
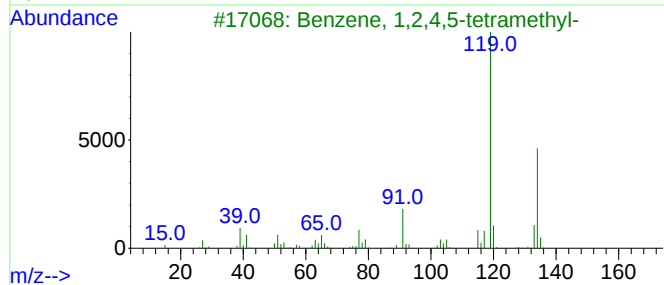
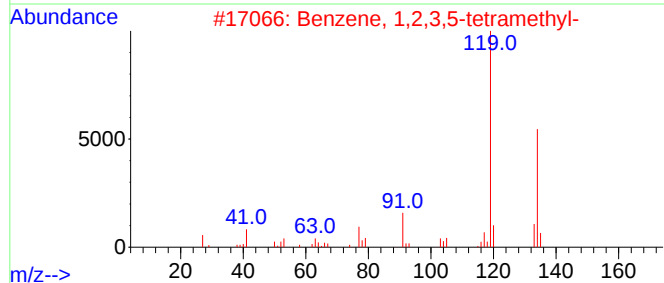
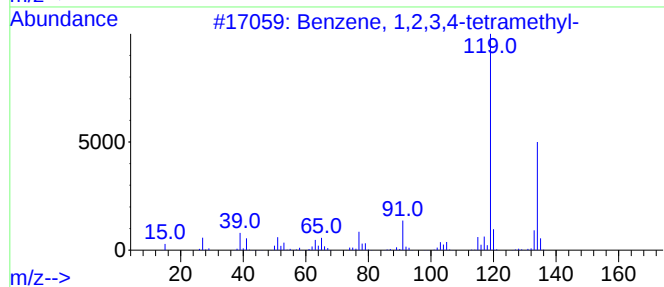
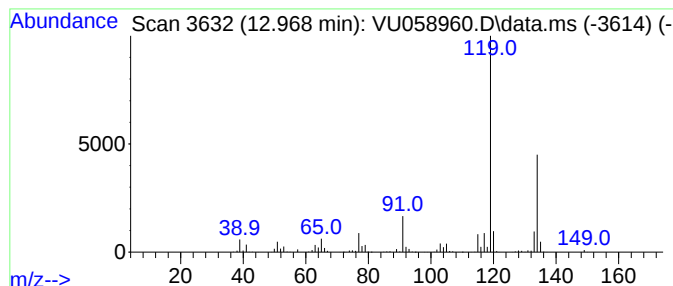
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
Quant Title : VOC Analysis

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

Peak Number 30 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.968	55.98 ug/L	1613540	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
2			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	96
3			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	96
4			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
5			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
Data File : VU058960.D
Acq On : 23 May 2024 19:58
Operator : MD/SY
Sample : P2566-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHS6

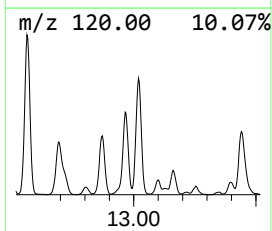
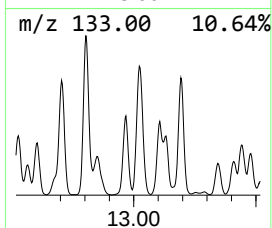
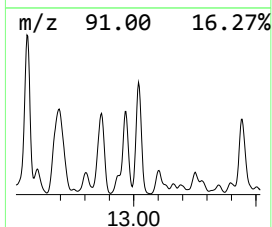
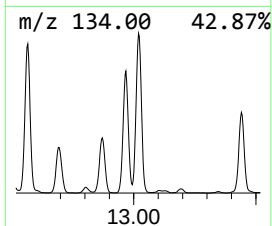
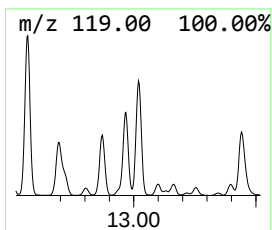
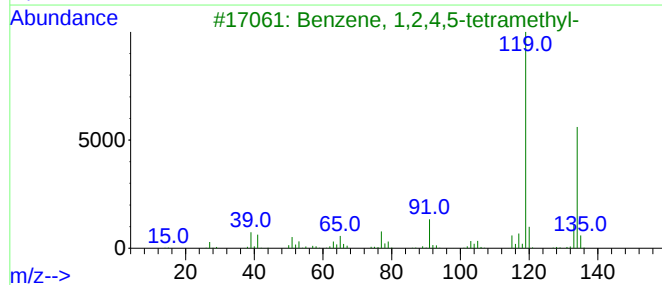
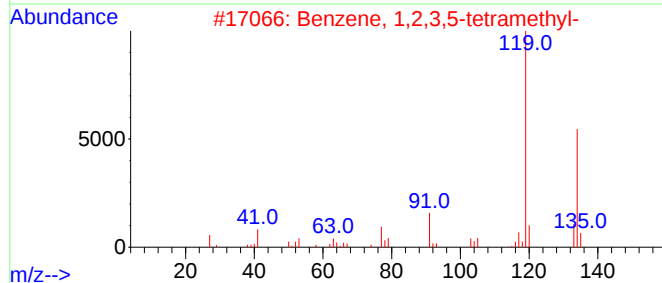
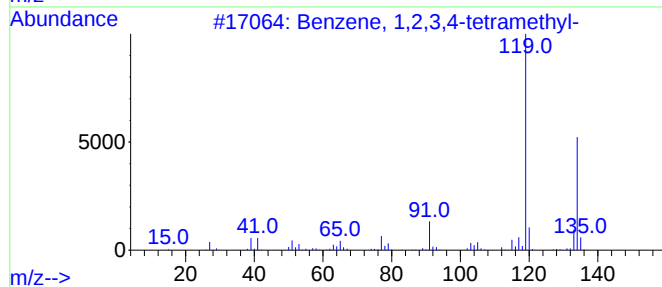
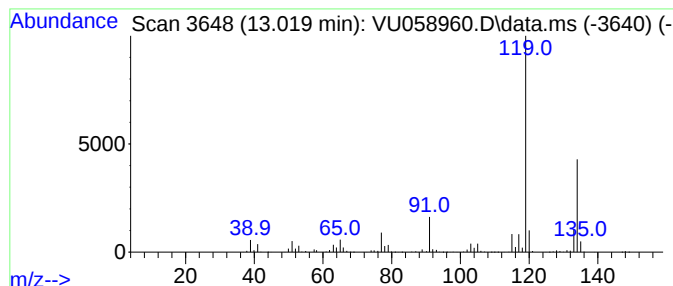
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
Quant Title : VOC Analysis

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

Peak Number 31 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.019	69.84 ug/L	2012900	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
2			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	96
3			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
4			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
5			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
Data File : VU058960.D
Acq On : 23 May 2024 19:58
Operator : MD/SY
Sample : P2566-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHS6

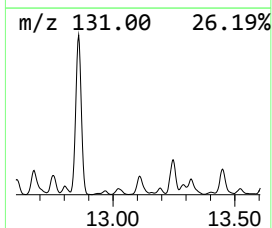
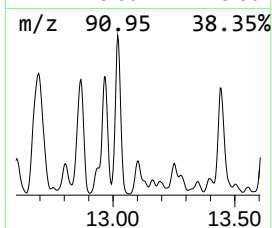
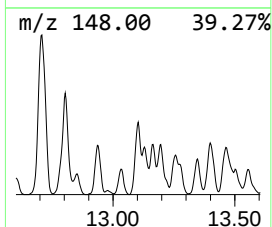
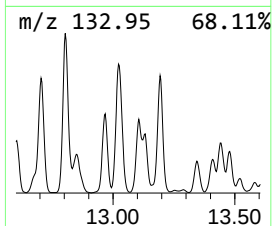
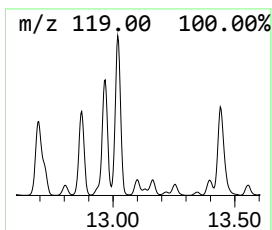
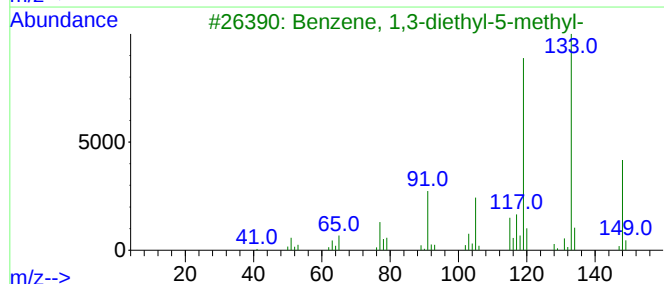
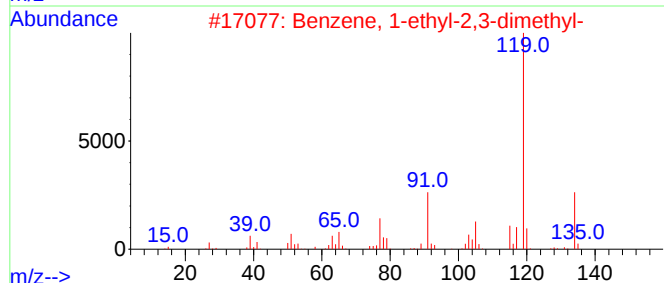
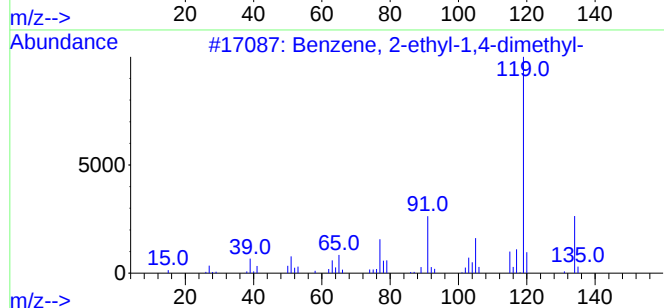
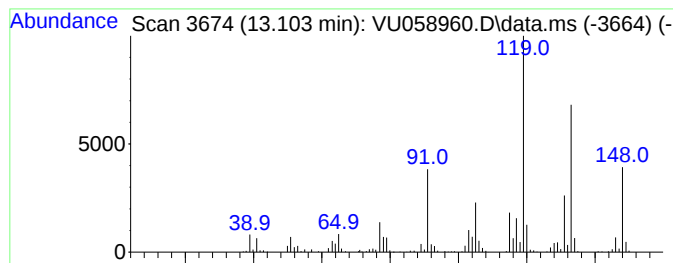
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
Quant Title : VOC Analysis

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

Peak Number 32 Benzene, 1,3-diethyl-5-methyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.103	12.49 ug/L	359924	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	70
2			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	70
3			Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	64
4			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	50
5			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
Data File : VU058960.D
Acq On : 23 May 2024 19:58
Operator : MD/SY
Sample : P2566-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHS6

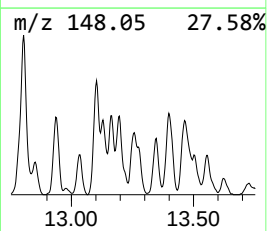
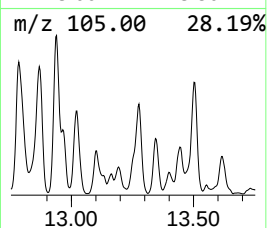
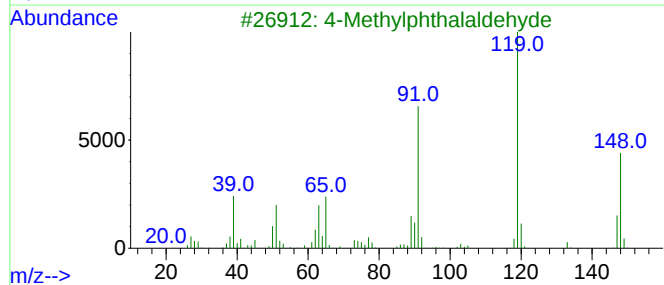
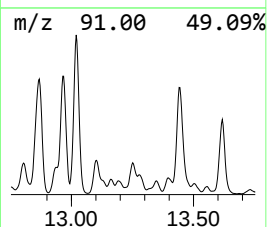
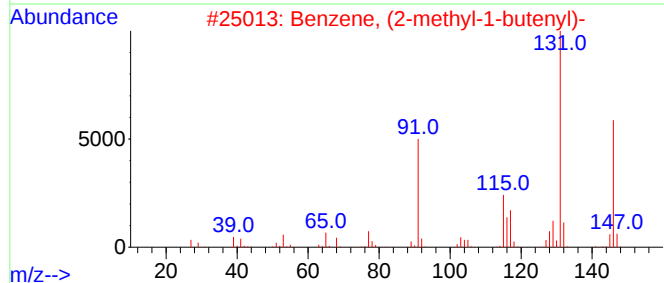
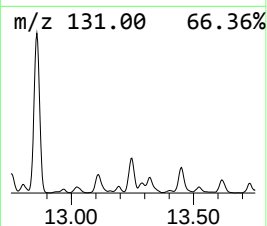
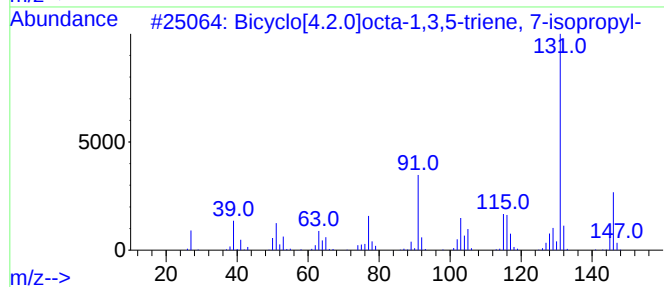
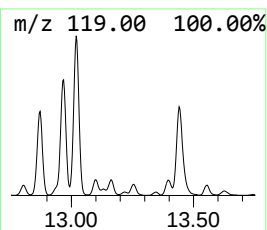
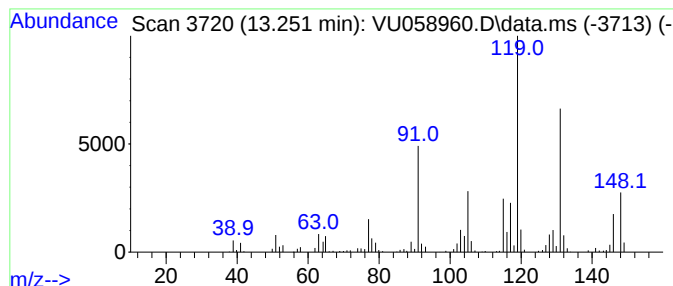
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
Quant Title : VOC Analysis

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

Peak Number 33 Bicyclo[4.2.0]octa-1,3,5-tr... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.251	6.29 ug/L	181199	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[4.2.0]octa-1,3,5-triene,...	146	C11H14	027087-54-3	70
2			Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	42
3			4-Methylphthalaldehyde	148	C9H8O2	015158-36-8	38
4			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	38
5			Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
Data File : VU058960.D
Acq On : 23 May 2024 19:58
Operator : MD/SY
Sample : P2566-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHS6

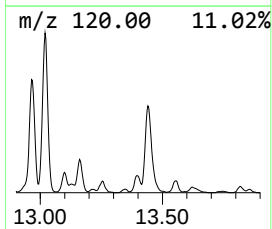
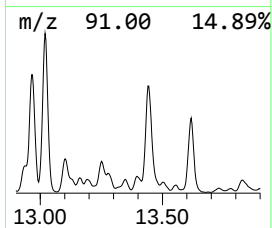
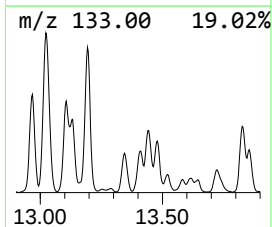
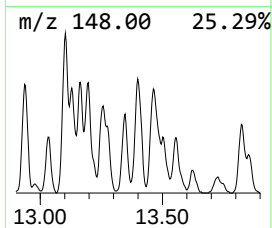
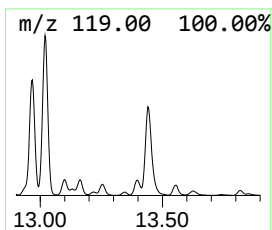
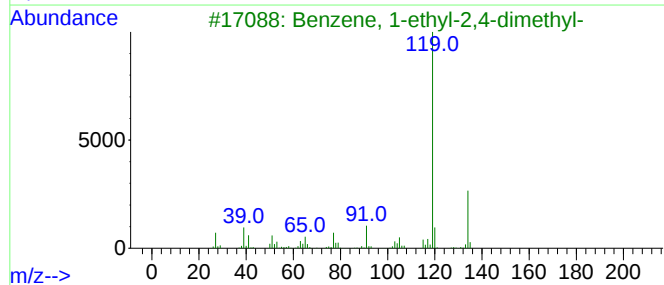
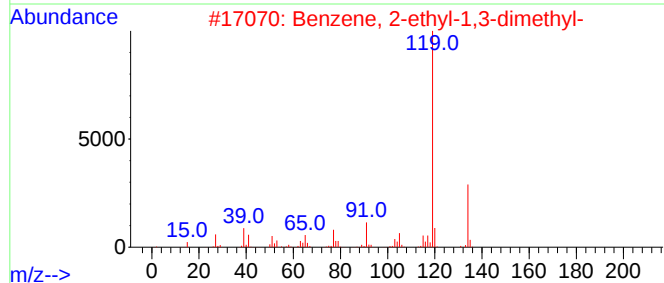
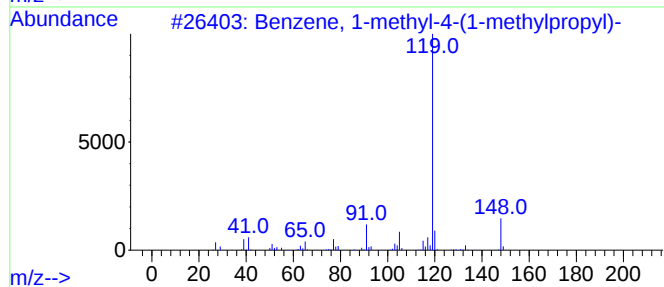
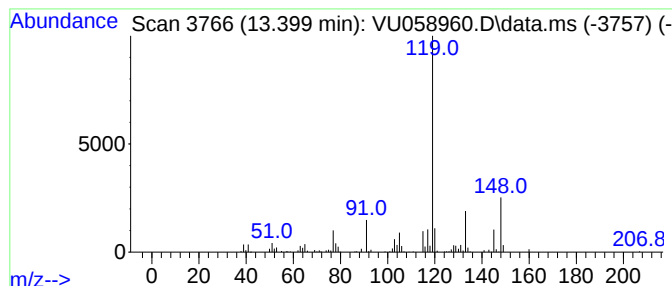
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
Quant Title : VOC Analysis

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

Peak Number 34 Benzene, 1-methyl-4-(1-meth... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.399	7.17 ug/L	206700	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	87
2			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	76
3			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	68
4			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	64
5			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
Data File : VU058960.D
Acq On : 23 May 2024 19:58
Operator : MD/SY
Sample : P2566-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHS6

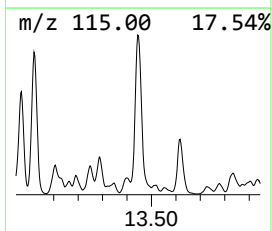
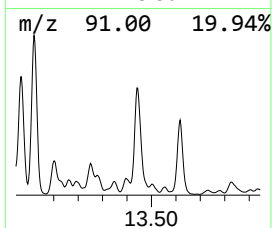
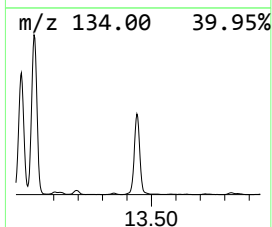
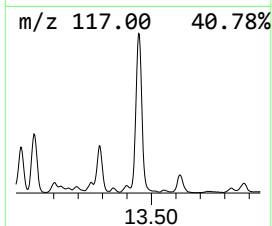
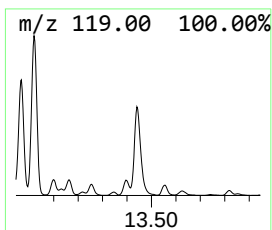
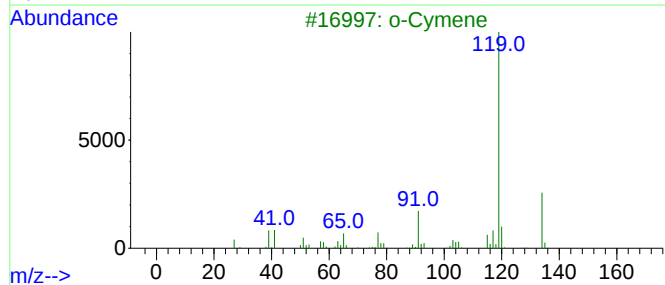
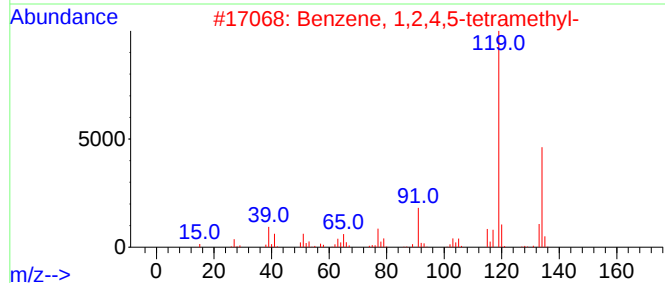
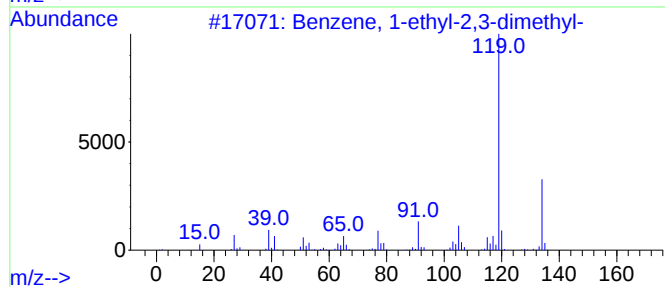
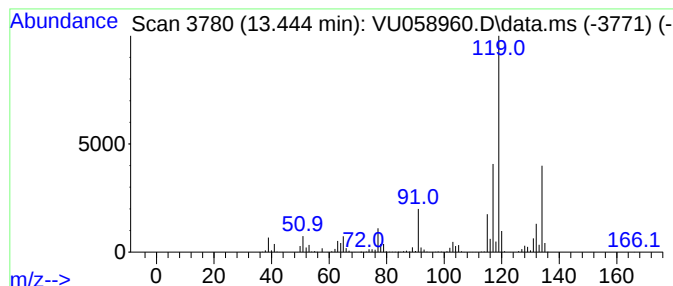
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
Quant Title : VOC Analysis

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

Peak Number 35 Benzene, 1-methyl-3-(1-meth... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.444	52.83 ug/L	1522480	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	76
2			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	70
3			o-Cymene	134	C10H14	000527-84-4	70
4			p-Cymene	134	C10H14	000099-87-6	70
5			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	70



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
Data File : VU058960.D
Acq On : 23 May 2024 19:58
Operator : MD/SY
Sample : P2566-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHS6

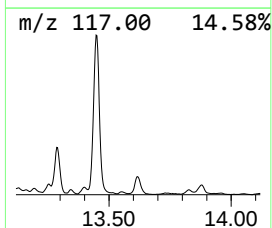
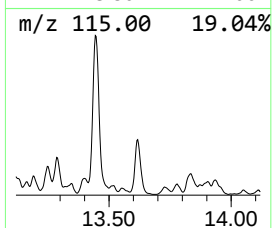
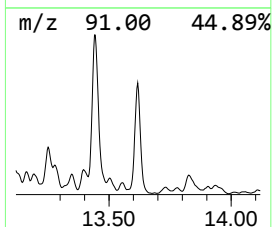
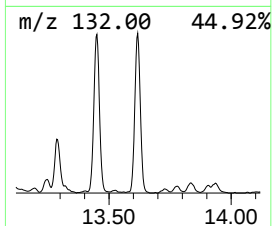
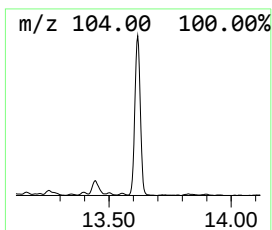
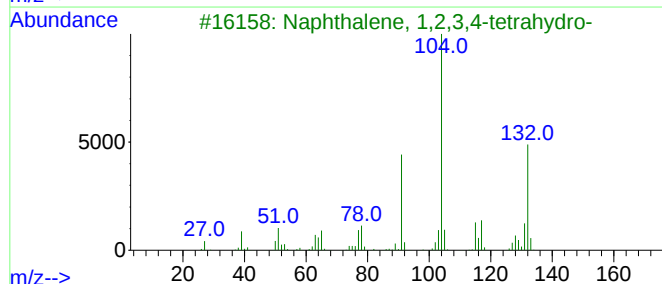
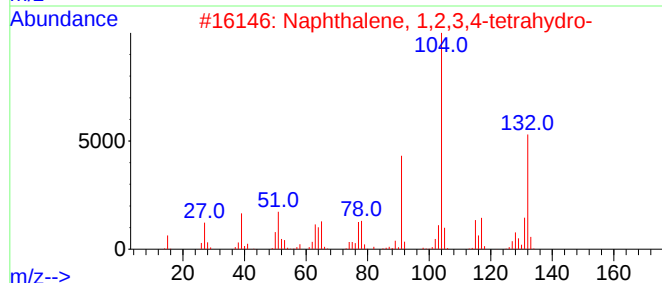
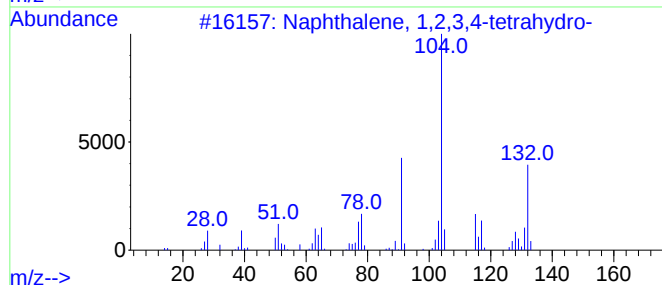
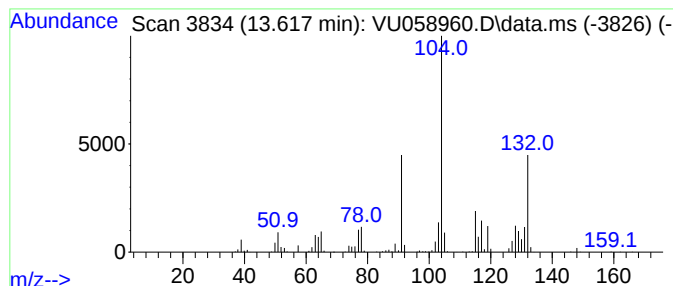
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
Quant Title : VOC Analysis

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

Peak Number 36 Naphthalene, 1,2,3,4-tetrahydro... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.618	20.19 ug/L	581938	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	90
2			Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	90
3			Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	90
4			Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	90
5			Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	60



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
Data File : VU058960.D
Acq On : 23 May 2024 19:58
Operator : MD/SY
Sample : P2566-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHS6

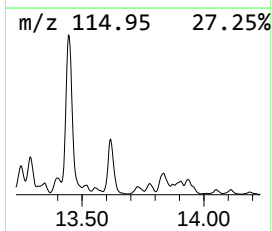
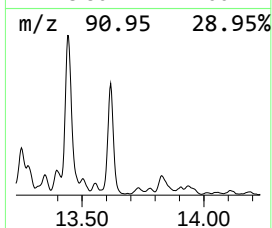
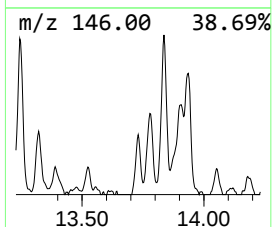
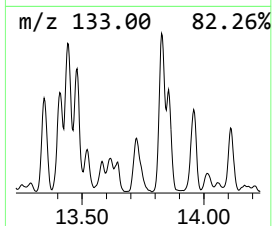
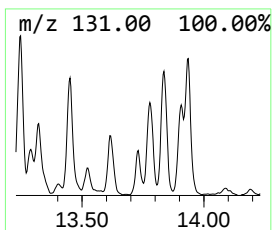
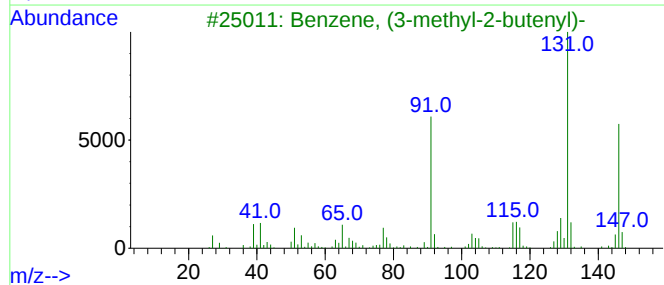
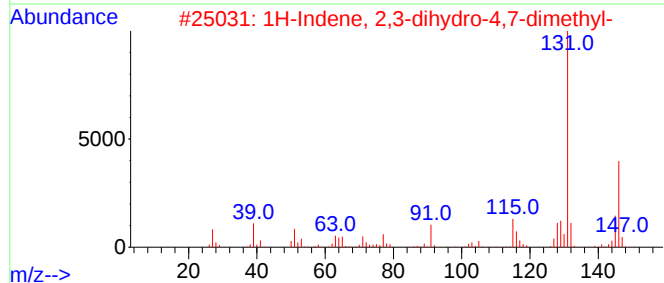
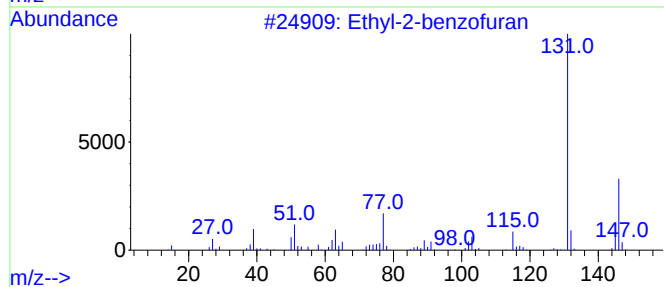
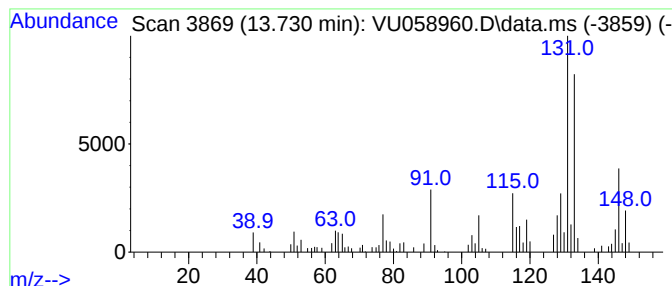
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
Quant Title : VOC Analysis

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

Peak Number 37 Ethyl-2-benzofuran Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.730	2.78 ug/L	80069	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyl-2-benzofuran	146	C10H10O	003131-63-3	83
2			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	55
3			Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	55
4			1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	55
5			Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	55



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
Data File : VU058960.D
Acq On : 23 May 2024 19:58
Operator : MD/SY
Sample : P2566-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHS6

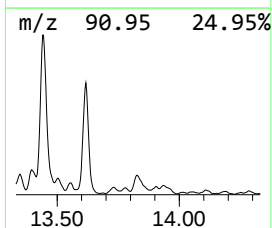
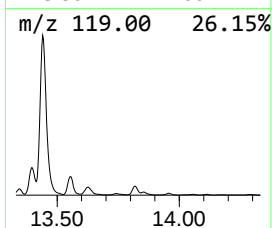
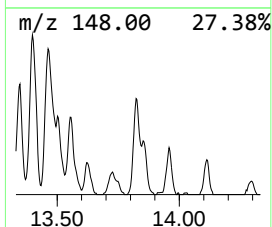
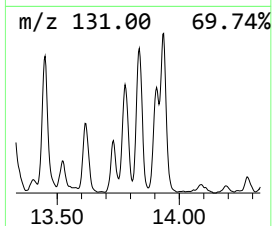
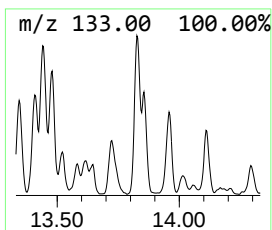
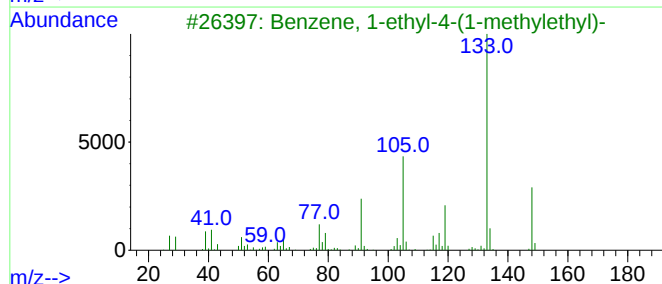
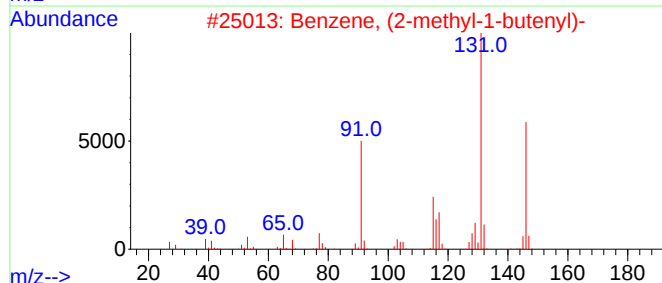
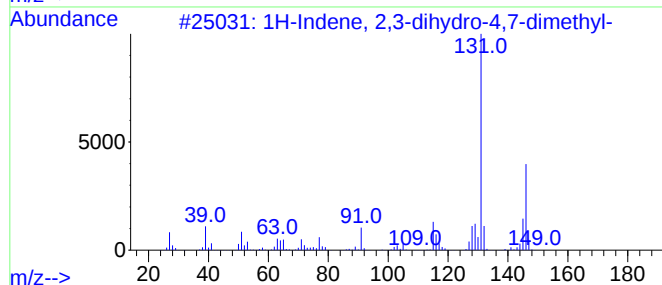
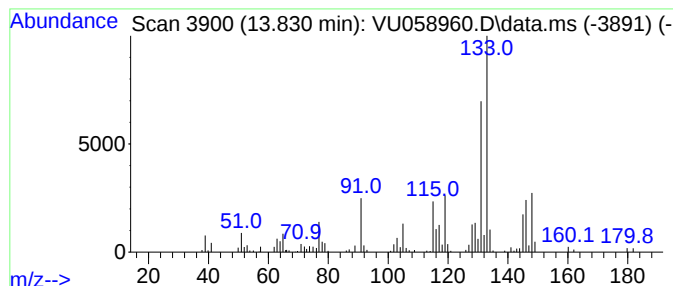
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
Quant Title : VOC Analysis

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

Peak Number 38 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.830	8.67 ug/L	249770	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	80
2			Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	70
3			Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	60
4			Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	56
5			Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	55



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
Data File : VU058960.D
Acq On : 23 May 2024 19:58
Operator : MD/SY
Sample : P2566-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHHS6

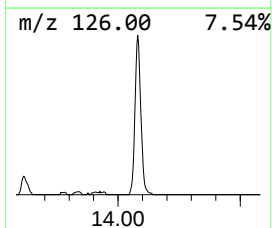
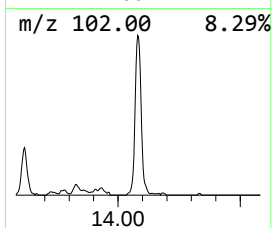
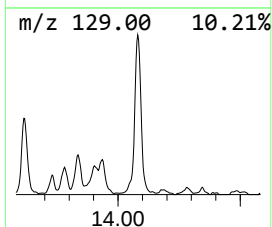
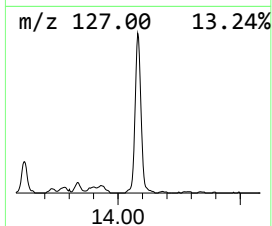
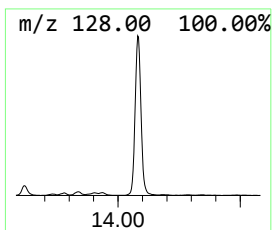
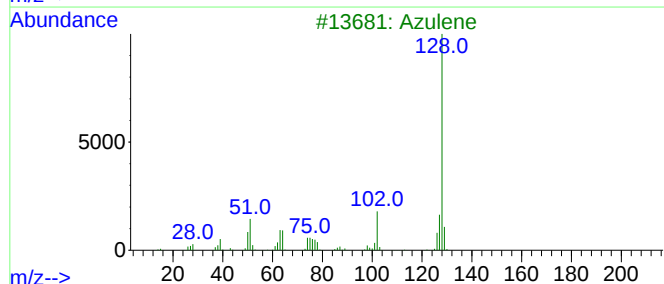
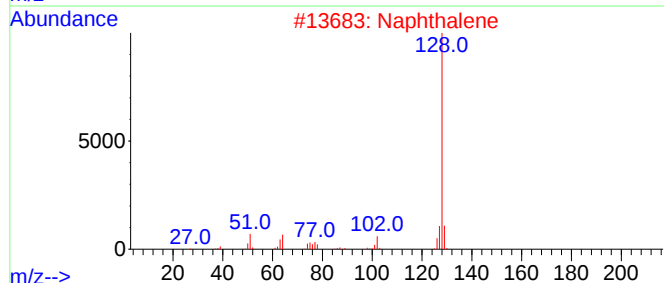
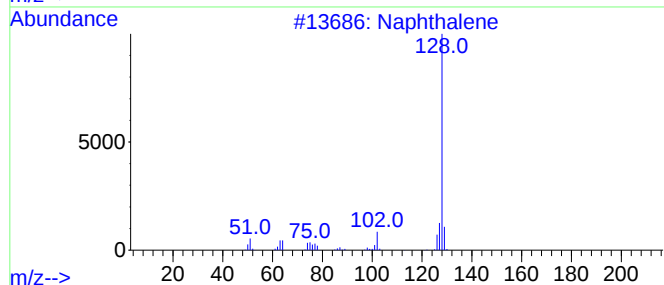
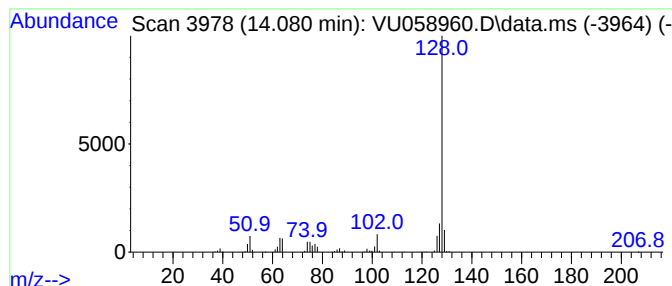
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
Quant Title : VOC Analysis

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

Peak Number 39 Azulene Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.081	20.82 ug/L	599943	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	93
3			Azulene	128	C10H8	000275-51-4	91
4			Naphthalene	128	C10H8	000091-20-3	91
5			Azulene	128	C10H8	000275-51-4	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
 Data File : VU058960.D
 Acq On : 23 May 2024 19:58
 Operator : MD/SY
 Sample : P2566-02
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BHHS6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.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
(DEL) Alkane: C...	8.238	2.8	ug/L	29006	2	9.412	513778	50.0
(DEL) Alkane: C...	8.859	6.9	ug/L	70789	2	9.412	513778	50.0
(DEL) Alkane: C...	8.917	3.6	ug/L	36970	2	9.412	513778	50.0
(DEL) Alkane: C...	9.161	3.1	ug/L	32180	2	9.412	513778	50.0
(DEL) Alkane: S...	9.206	3.8	ug/L	39201	2	9.412	513778	50.0
(DEL) Alkane: S...	9.331	6.2	ug/L	63604	2	9.412	513778	50.0
Pentalene, octa...	9.505	4.7	ug/L	48183	2	9.412	513778	50.0
4-Ethylcyclohexene	9.884	7.6	ug/L	78445	2	9.412	513778	50.0
(DEL) Alkane: C...	10.020	24.6	ug/L	253334	2	9.412	513778	50.0
unknown-01	10.264	52.7	ug/L	541499	2	9.412	513778	50.0
(DEL) Alkane: C...	10.351	47.9	ug/L	492008	2	9.412	513778	50.0
Bicyclo[2.2.2]o...	10.692	4.3	ug/L	123348	3	11.807	1441050	50.0
Benzene, propyl-	10.900	41.2	ug/L	1186370	3	11.807	1441050	50.0
Benzene, 1-ethy...	10.991	141.0	ug/L	4064130	3	11.807	1441050	50.0
Benzene, 1-ethy...	11.286	55.7	ug/L	1606520	3	11.807	1441050	50.0
Benzene, tert-b...	11.412	29.9	ug/L	860749	3	11.807	1441050	50.0
Benzene, (2-met...	11.605	23.7	ug/L	682144	3	11.807	1441050	50.0
p-Cymene	11.736	57.6	ug/L	1660380	3	11.807	1441050	50.0
Benzene, 1,2,3-...	11.888	260.6	ug/L	7510250	3	11.807	1441050	50.0
o-Cymene	12.003	19.6	ug/L	564562	3	11.807	1441050	50.0
Benzene, 1,2-di...	12.093	60.9	ug/L	1756290	3	11.807	1441050	50.0
Benzene, 1,4-di...	12.296	26.2	ug/L	755447	3	11.807	1441050	50.0
Benzene, 1-meth...	12.370	65.3	ug/L	1880760	3	11.807	1441050	50.0
Benzene, 2-ethy...	12.460	64.3	ug/L	1851860	3	11.807	1441050	50.0
Benzene, 1-ethy...	12.489	70.3	ug/L	2027350	3	11.807	1441050	50.0
Benzene, 1-ethy...	12.566	75.0	ug/L	2161240	3	11.807	1441050	50.0
Benzene, 1,2,3,...	12.692	83.1	ug/L	2394750	3	11.807	1441050	50.0
Benzene, 4-ethy...	12.868	50.5	ug/L	1455450	3	11.807	1441050	50.0
Benzene, 1,2,3,...	12.968	56.0	ug/L	1613540	3	11.807	1441050	50.0
Benzene, 1,2,4,...	13.019	69.8	ug/L	2012900	3	11.807	1441050	50.0
Benzene, 1,3-di...	13.103	12.5	ug/L	359924	3	11.807	1441050	50.0
Bicyclo[4.2.0]o...	13.251	6.3	ug/L	181199	3	11.807	1441050	50.0
Benzene, 1-meth...	13.399	7.2	ug/L	206700	3	11.807	1441050	50.0
Benzene, 1-meth...	13.444	52.8	ug/L	1522480	3	11.807	1441050	50.0
Naphthalene, 1,...	13.618	20.2	ug/L	581938	3	11.807	1441050	50.0
Ethyl-2-benzofuran	13.730	2.8	ug/L	80069	3	11.807	1441050	50.0
1H-Indene, 2,3-...	13.830	8.7	ug/L	249770	3	11.807	1441050	50.0
Azulene	14.081	20.8	ug/L	599943	3	11.807	1441050	50.0