

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071522\
 Data File : VU049732.D
 Acq On : 15 Jul 2022 13:27
 Operator : SY/MD
 Sample : N3748-05
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BH0E7

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\SFAMULM071122WMA.M
 Title : VOC Analysis

Signal : TIC: VU049732.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.597	72	80	99	rVB	73984	86419	11.51%	1.439%
2	1.900	165	174	186	rBV	63753	83612	11.14%	1.392%
3	2.038	215	217	219	rBV	574	261	0.03%	0.004%
4	2.356	313	316	318	rBV	457	308	0.04%	0.005%
5	2.401	327	330	333	rBV4	579	428	0.06%	0.007%
6	2.430	337	339	342	rVB3	563	244	0.03%	0.004%
7	2.562	368	380	391	rBV	122495	193087	25.72%	3.215%
8	2.626	391	400	417	rVB	20984	35544	4.73%	0.592%
9	2.768	440	444	447	rVV	467	334	0.04%	0.006%
10	2.787	447	450	457	rVB3	386	451	0.06%	0.008%
11	2.951	496	501	503	rBV2	373	335	0.04%	0.006%
12	3.035	523	527	528	rBV	529	396	0.05%	0.007%
13	3.134	554	558	561	rVB2	380	247	0.03%	0.004%
14	3.179	561	572	590	rVB4	2061	5285	0.70%	0.088%
15	3.334	613	620	625	rBV2	218	305	0.04%	0.005%
16	3.420	645	647	651	rVB	234	178	0.02%	0.003%
17	3.443	651	654	657	rBV2	295	260	0.03%	0.004%
18	3.636	711	714	720	rVB2	283	262	0.03%	0.004%
19	3.665	720	723	725	rBV	266	179	0.02%	0.003%
20	3.896	792	795	802	rBV2	270	320	0.04%	0.005%
21	3.935	803	807	812	rBV2	221	235	0.03%	0.004%
22	4.160	874	877	883	rVB2	227	260	0.03%	0.004%
23	4.228	895	898	901	rBV	319	252	0.03%	0.004%
24	4.346	932	935	940	rBV2	237	291	0.04%	0.005%
25	4.375	940	944	947	rVB2	247	208	0.03%	0.003%
26	4.536	990	994	997	rBV	170	163	0.02%	0.003%
27	4.623	1008	1021	1040	rBV	95835	231674	30.86%	3.858%
28	4.916	1109	1112	1114	rBV2	342	198	0.03%	0.003%
29	4.941	1117	1120	1124	rVB3	233	189	0.03%	0.003%
30	4.964	1124	1127	1129	rBV	277	190	0.03%	0.003%
31	5.060	1141	1157	1178	rVV	152494	338182	45.05%	5.631%
32	5.295	1223	1230	1241	rVB3	696	1305	0.17%	0.022%
33	5.340	1241	1244	1247	rBV2	220	163	0.02%	0.003%
34	5.723	1342	1363	1382	rBV2	276111	750723	100.00%	12.501%
35	5.970	1437	1440	1442	rBV	329	198	0.03%	0.003%
36	6.112	1481	1484	1487	rVB3	364	265	0.04%	0.004%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071522\
 Data File : VU049732.D
 Acq On : 15 Jul 2022 13:27
 Operator : SY/MD
 Sample : N3748-05
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BH0E7

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\SFAMULM071122WMA.M
 Title : VOC Analysis

37	6.153	1492	1497	1503	rVB2	336	499	0.07%	0.008%
38	6.192	1503	1509	1511	rBV2	166	177	0.02%	0.003%
39	6.250	1511	1527	1550	rBV	243988	462744	61.64%	7.706%
40	6.443	1583	1587	1595	rBV	544	759	0.10%	0.013%
41	6.491	1598	1602	1607	rVV3	353	285	0.04%	0.005%
42	6.530	1607	1614	1626	rVV3	2059	3014	0.40%	0.050%
43	6.690	1650	1664	1686	rVB2	186857	366648	48.84%	6.106%
44	6.784	1686	1693	1694	rBV	546	541	0.07%	0.009%
45	6.989	1749	1757	1760	rBV2	341	599	0.08%	0.010%
46	7.134	1800	1802	1810	rVB2	326	280	0.04%	0.005%
47	7.182	1810	1817	1827	rBV5	1313	1957	0.26%	0.033%
48	7.330	1859	1863	1867	rBV	212	191	0.03%	0.003%
49	7.565	1924	1936	1951	rBV2	95069	163655	21.80%	2.725%
50	7.658	1963	1965	1967	rBV	343	180	0.02%	0.003%
51	7.690	1970	1975	1980	rBV3	717	810	0.11%	0.013%
52	7.800	2001	2009	2012	rBV3	611	777	0.10%	0.013%
53	7.899	2026	2040	2056	rBV	313682	531006	70.73%	8.842%
54	8.076	2093	2095	2101	rVB2	345	306	0.04%	0.005%
55	8.179	2116	2127	2142	rBV2	62958	104328	13.90%	1.737%
56	8.411	2195	2199	2201	rBV2	227	165	0.02%	0.003%
57	8.632	2257	2268	2299	rBV2	257288	498503	66.40%	8.301%
58	8.787	2308	2316	2330	rVB5	6331	11330	1.51%	0.189%
59	8.915	2351	2356	2358	rBV	189	201	0.03%	0.003%
60	8.954	2365	2368	2373	rVB2	232	198	0.03%	0.003%
61	9.063	2399	2402	2406	rBV	259	167	0.02%	0.003%
62	9.417	2500	2512	2535	rBV	348416	567515	75.60%	9.450%
63	9.784	2621	2626	2634	rVB2	620	742	0.10%	0.012%
64	9.993	2688	2691	2696	rVB2	338	307	0.04%	0.005%
65	10.028	2698	2702	2707	rBV	214	219	0.03%	0.004%
66	10.089	2717	2721	2725	rBV	196	202	0.03%	0.003%
67	10.115	2725	2729	2733	rVB2	346	246	0.03%	0.004%
68	10.137	2733	2736	2737	rBV	457	247	0.03%	0.004%
69	10.237	2760	2767	2776	rBV3	2389	3419	0.46%	0.057%
70	10.285	2779	2782	2786	rVB3	424	299	0.04%	0.005%
71	10.330	2792	2796	2798	rBV2	434	352	0.05%	0.006%
72	10.346	2798	2801	2803	rVB	604	367	0.05%	0.006%
73	10.362	2803	2806	2809	rBV2	247	171	0.02%	0.003%
74	10.459	2831	2836	2837	rBV2	464	405	0.05%	0.007%
75	10.568	2860	2870	2882	rBV3	21411	37843	5.04%	0.630%
76	10.758	2913	2929	2950	rBV	265287	430629	57.36%	7.171%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071522\
 Data File : VU049732.D
 Acq On : 15 Jul 2022 13:27
 Operator : SY/MD
 Sample : N3748-05
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BH0E7

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\SFAMULM071122WMA.M
 Title : VOC Analysis

77	11.124	3039	3043	3048	rBV3	442	406	0.05%	0.007%
78	11.436	3136	3140	3143	rBV2	228	209	0.03%	0.003%
79	11.478	3147	3153	3161	rVV5	877	1159	0.15%	0.019%
80	11.684	3214	3217	3219	rBV2	343	211	0.03%	0.004%
81	11.812	3245	3257	3281	rBV	323851	515928	68.72%	8.591%
82	11.925	3290	3292	3297	rVB3	332	238	0.03%	0.004%
83	11.976	3304	3308	3309	rBV	349	270	0.04%	0.004%
84	12.063	3326	3335	3351	rBV	20448	37296	4.97%	0.621%
85	12.192	3363	3375	3393	rVB	317025	503312	67.04%	8.381%
86	12.533	3477	3481	3482	rBV2	372	236	0.03%	0.004%
87	12.597	3495	3501	3507	rVB4	1339	1900	0.25%	0.032%
88	12.655	3517	3519	3524	rVB	330	172	0.02%	0.003%
89	12.732	3541	3543	3548	rBV2	195	211	0.03%	0.004%
90	12.780	3550	3558	3567	rVV4	6670	10247	1.36%	0.171%
91	12.828	3570	3573	3584	rVV4	1710	2965	0.39%	0.049%
92	12.890	3587	3592	3598	rVB6	1896	2180	0.29%	0.036%
93	13.320	3723	3726	3729	rBV2	232	193	0.03%	0.003%
94	13.671	3833	3835	3840	rBV2	325	174	0.02%	0.003%
95	14.060	3952	3956	3960	rBV2	343	321	0.04%	0.005%
96	14.092	3960	3966	3971	rBV3	618	1039	0.14%	0.017%
97	14.545	4105	4107	4111	rVB2	364	269	0.04%	0.004%
98	14.568	4111	4114	4117	rBV	280	206	0.03%	0.003%
99	14.584	4117	4119	4122	rBV	471	335	0.04%	0.006%
100	16.346	4664	4667	4670	rVB2	843	487	0.06%	0.008%

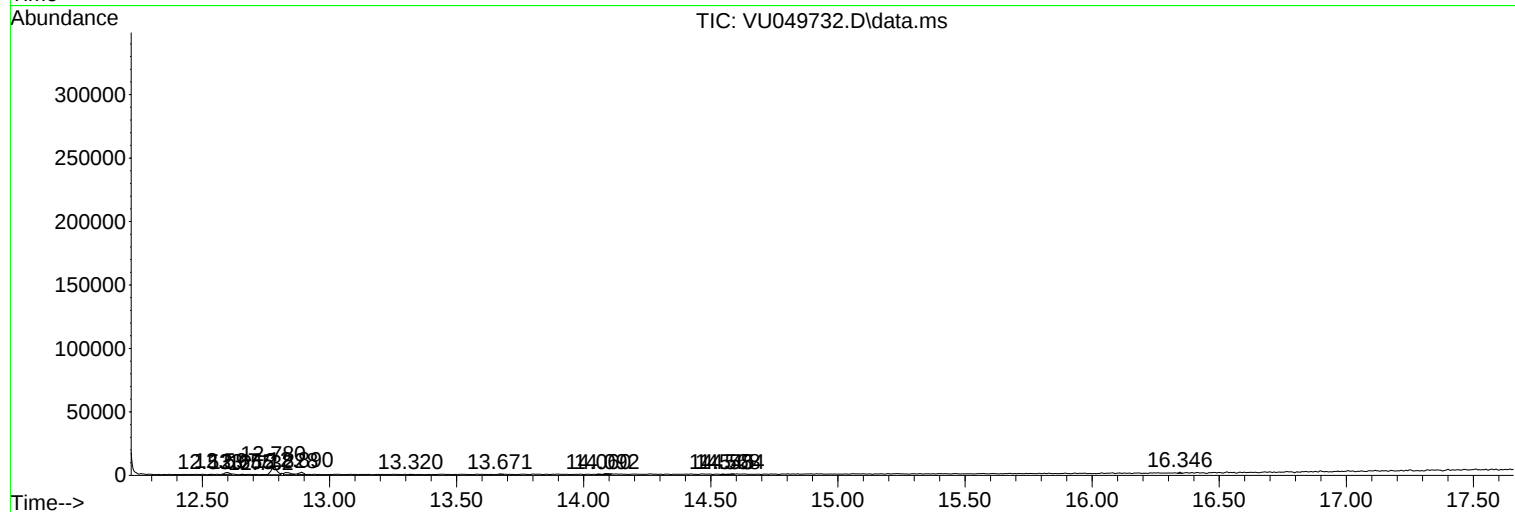
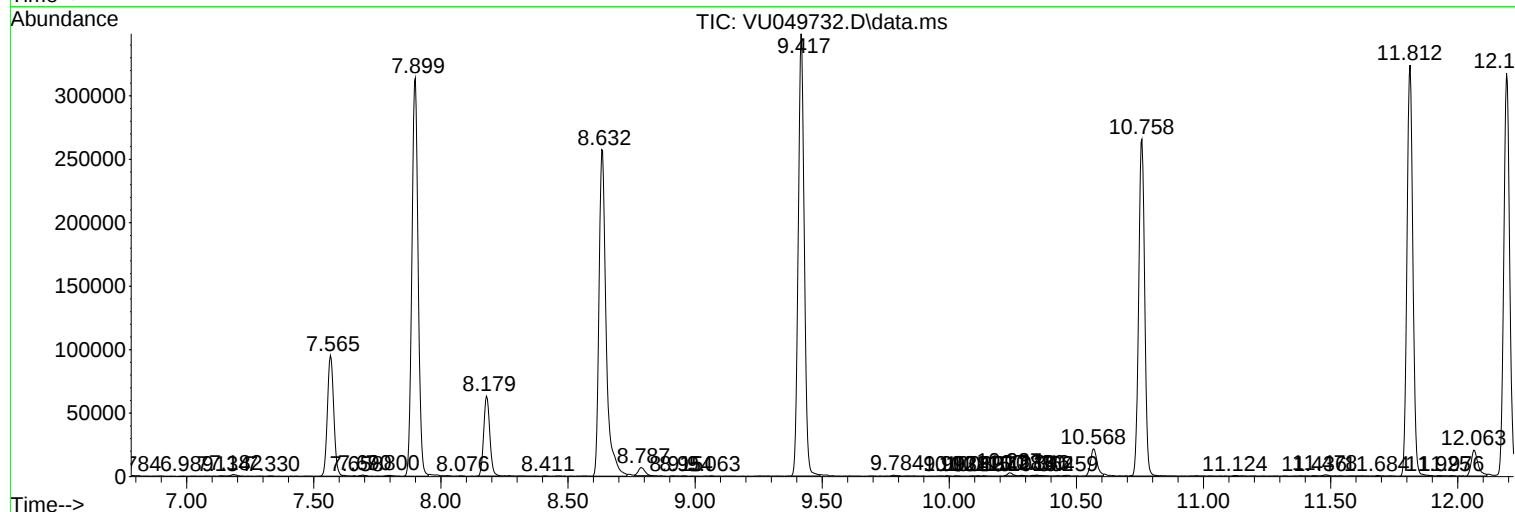
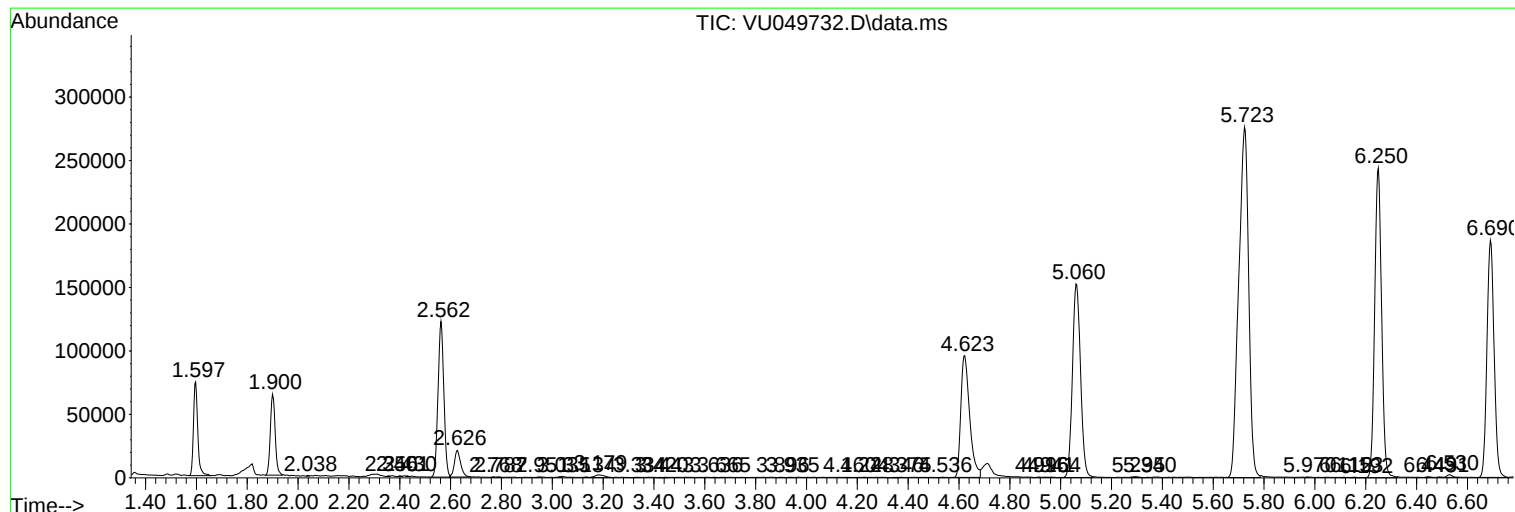
Sum of corrected areas: 6005198

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071522\
Data File : VU049732.D
Acq On : 15 Jul 2022 13:27
Operator : SY/MD
Sample : N3748-05
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BH0E7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM071122WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071522\
Data File : VU049732.D
Acq On : 15 Jul 2022 13:27
Operator : SY/MD
Sample : N3748-05
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BH0E7

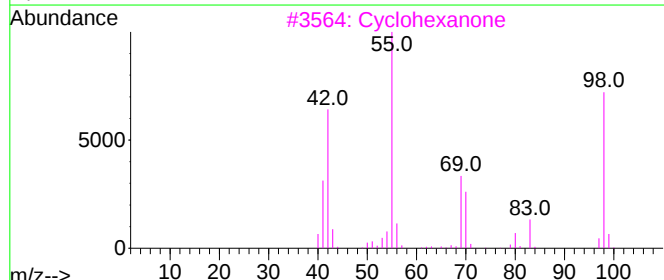
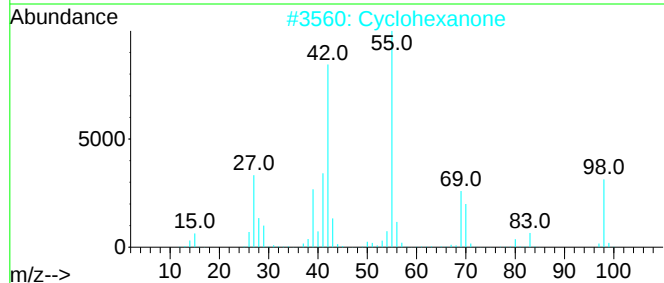
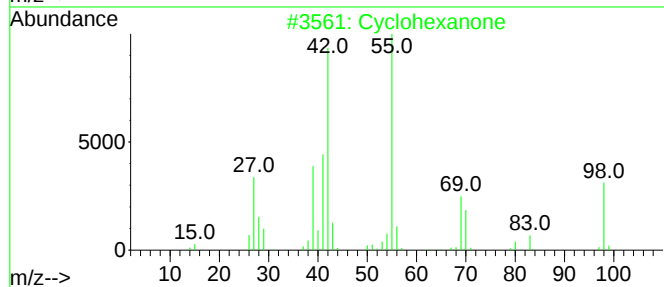
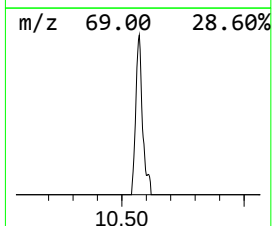
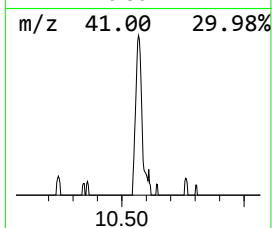
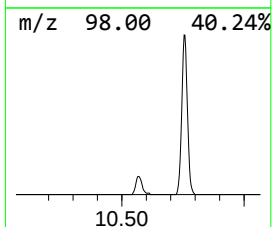
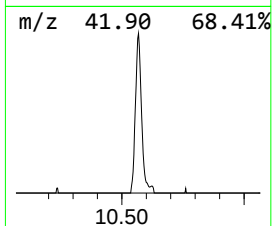
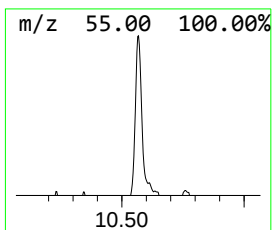
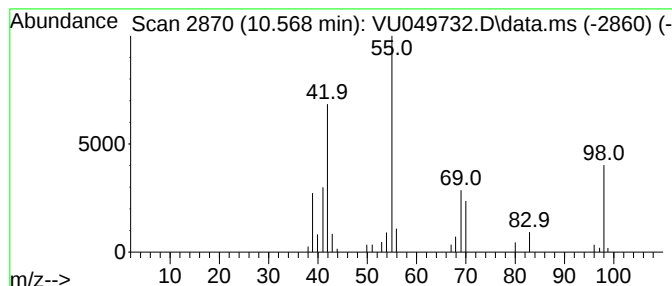
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM071122WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 Cyclohexanone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.568	3.33 ug/L	37843	Chlorobenzene-d5	9.417

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanone	98	C6H10O	000108-94-1	91
2			Cyclohexanone	98	C6H10O	000108-94-1	91
3			Cyclohexanone	98	C6H10O	000108-94-1	91
4			Cyclohexanone	98	C6H10O	000108-94-1	87
5			Cyclohexanone	98	C6H10O	000108-94-1	83



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071522\
Data File : VU049732.D
Acq On : 15 Jul 2022 13:27
Operator : SY/MD
Sample : N3748-05
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BH0E7

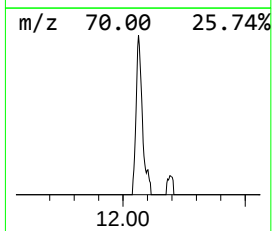
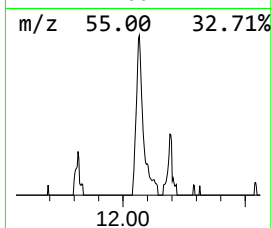
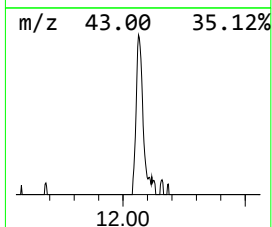
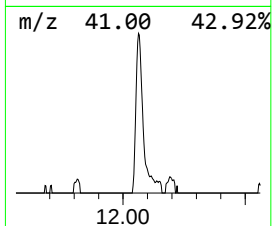
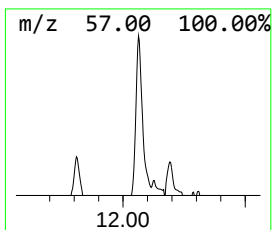
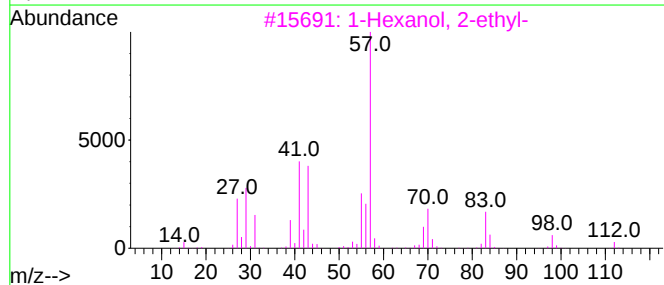
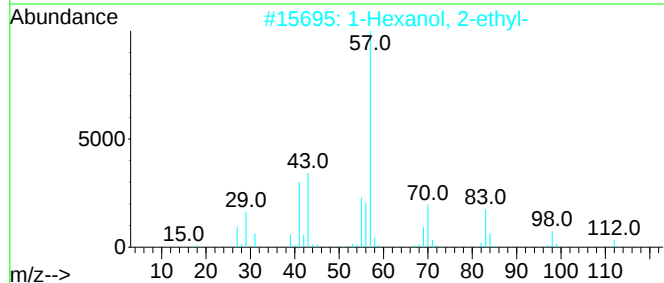
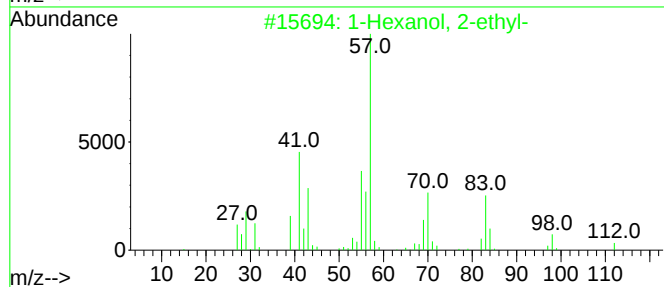
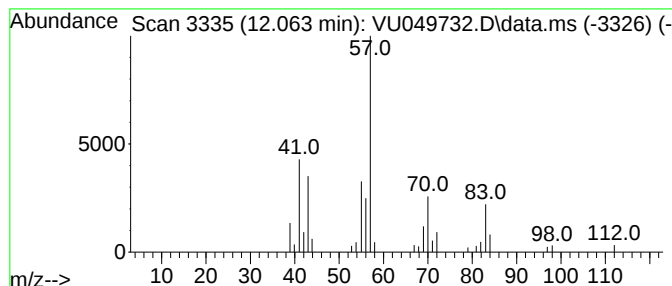
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM071122WMA.M
Quant Title : VOC Analysis

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

Peak Number 3 1-Hexanol, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.063	3.61 ug/L	37296	1,4-Dichlorobenzene-d4	11.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
2			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
4			1-Decene, 2,4-dimethyl-	168	C12H24	055170-80-4	53
5			1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071522\
Data File : VU049732.D
Acq On : 15 Jul 2022 13:27
Operator : SY/MD
Sample : N3748-05
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BH0E7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM071122WMA.M
Quant Title : VOC Analysis

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Cyclohexanone	10.568	3.3	ug/L	37843	2	9.417	567515	50.0
1-Hexanol, 2-et...	12.063	3.6	ug/L	37296	3	11.812	515928	50.0