

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050222\
 Data File : VU048373.D
 Acq On : 02 May 2022 17:07
 Operator : SY/MD
 Sample : N2603-06ME
 Misc : 7.65g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW487ME

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\SFAMULM042522WMA.M
 Title : VOC Analysis

Signal : TIC: VU048373.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.478	38	43	49	rBV3	8782	12100	0.73%	0.086%
2	1.601	74	81	85	rBV	51650	71946	4.33%	0.509%
3	1.851	154	159	169	rBV2	57781	89623	5.40%	0.635%
4	2.527	357	369	386	rBV	218946	408401	24.59%	2.892%
5	2.755	435	440	447	rVB7	1415	2290	0.14%	0.016%
6	2.925	489	493	495	rBV	688	500	0.03%	0.004%
7	2.964	501	505	512	rVB6	1137	1260	0.08%	0.009%
8	3.031	519	526	529	rBV4	2063	2846	0.17%	0.020%
9	3.176	559	571	589	rBV	20872	49260	2.97%	0.349%
10	3.565	687	692	697	rVB2	874	876	0.05%	0.006%
11	3.613	703	707	709	rBV2	594	506	0.03%	0.004%
12	3.652	715	719	728	rBV3	919	1138	0.07%	0.008%
13	3.700	728	734	737	rBV4	711	703	0.04%	0.005%
14	3.780	752	759	763	rBV2	598	863	0.05%	0.006%
15	3.887	788	792	795	rVB	620	532	0.03%	0.004%
16	3.909	795	799	801	rBV2	659	569	0.03%	0.004%
17	3.970	816	818	821	rVV	848	496	0.03%	0.004%
18	4.012	825	831	834	rVB	712	732	0.04%	0.005%
19	4.051	840	843	846	rBV	767	527	0.03%	0.004%
20	4.234	897	900	904	rBV	603	481	0.03%	0.003%
21	4.260	904	908	913	rVB	703	712	0.04%	0.005%
22	4.427	956	960	963	rBV2	746	644	0.04%	0.005%
23	4.642	1012	1027	1048	rBV	123490	460281	27.71%	3.259%
24	5.063	1140	1158	1190	rBV	255445	666939	40.15%	4.722%
25	5.346	1238	1246	1251	rBV4	954	1736	0.10%	0.012%
26	5.430	1268	1272	1275	rBV3	494	527	0.03%	0.004%
27	5.716	1341	1361	1383	rBV2	663559	1661069	100.00%	11.761%
28	5.977	1430	1442	1470	rBV4	15094	43007	2.59%	0.305%
29	6.247	1512	1526	1556	rBV	474096	1009292	60.76%	7.146%
30	6.526	1603	1613	1624	rVV8	5320	11135	0.67%	0.079%
31	6.600	1629	1636	1649	rVV6	7102	17113	1.03%	0.121%
32	6.690	1650	1664	1692	rVB	358396	777231	46.79%	5.503%
33	7.153	1802	1808	1809	rBV2	701	738	0.04%	0.005%
34	7.198	1811	1822	1824	rBV3	7085	11359	0.68%	0.080%
35	7.311	1852	1857	1862	rBV6	1185	1555	0.09%	0.011%
36	7.494	1907	1914	1923	rBV6	2299	3638	0.22%	0.026%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050222\
 Data File : VU048373.D
 Acq On : 02 May 2022 17:07
 Operator : SY/MD
 Sample : N2603-06ME
 Misc : 7.65g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW487ME

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\SFAMULM042522WMA.M
 Title : VOC Analysis

37	7.568	1923	1937	1959	rBV	178086	376731	22.68%	2.667%
38	7.684	1970	1973	1976	rBV4	1127	822	0.05%	0.006%
39	7.796	2000	2008	2011	rBV5	2444	3516	0.21%	0.025%
40	7.899	2025	2040	2059	rBV	699337	1341812	80.78%	9.501%
41	8.124	2103	2110	2116	rBV7	2424	3660	0.22%	0.026%
42	8.182	2116	2128	2153	rVB	113810	262385	15.80%	1.858%
43	8.308	2164	2167	2169	rBV	723	506	0.03%	0.004%
44	8.459	2211	2214	2219	rVB3	624	666	0.04%	0.005%
45	8.488	2219	2223	2225	rBV2	687	566	0.03%	0.004%
46	8.536	2235	2238	2243	rVB4	663	487	0.03%	0.003%
47	8.665	2257	2278	2311	rBV	467041	1140365	68.65%	8.074%
48	8.880	2341	2345	2347	rBV2	718	557	0.03%	0.004%
49	8.922	2349	2358	2370	rVV6	4091	8242	0.50%	0.058%
50	9.031	2388	2392	2397	rVB2	1371	1312	0.08%	0.009%
51	9.063	2397	2402	2405	rBV5	1441	1774	0.11%	0.013%
52	9.115	2414	2418	2420	rBV2	983	768	0.05%	0.005%
53	9.163	2428	2433	2434	rBV3	1723	1222	0.07%	0.009%
54	9.211	2443	2448	2458	rVB5	3488	4468	0.27%	0.032%
55	9.269	2461	2466	2472	rBV	744	847	0.05%	0.006%
56	9.311	2472	2479	2480	rBV3	477	542	0.03%	0.004%
57	9.333	2480	2486	2494	rVB5	2759	3697	0.22%	0.026%
58	9.423	2497	2514	2538	rBV	624567	1305501	78.59%	9.244%
59	9.574	2559	2561	2567	rVB4	805	750	0.05%	0.005%
60	9.668	2585	2590	2593	rBV7	1251	1199	0.07%	0.008%
61	9.706	2593	2602	2605	rVV5	2101	2726	0.16%	0.019%
62	9.745	2605	2614	2623	rVB3	7031	11436	0.69%	0.081%
63	9.793	2627	2629	2634	rVB	926	654	0.04%	0.005%
64	9.828	2634	2640	2643	rBV3	506	565	0.03%	0.004%
65	9.873	2651	2654	2658	rVB3	917	649	0.04%	0.005%
66	9.912	2664	2666	2674	rVB	508	555	0.03%	0.004%
67	9.976	2682	2686	2690	rVB	800	677	0.04%	0.005%
68	9.999	2690	2693	2694	rBV	947	491	0.03%	0.003%
69	10.015	2694	2698	2705	rBV6	1479	1807	0.11%	0.013%
70	10.108	2721	2727	2731	rBV4	1979	2121	0.13%	0.015%
71	10.166	2740	2745	2748	rVB5	901	670	0.04%	0.005%
72	10.250	2756	2771	2781	rBV6	5830	12038	0.72%	0.085%
73	10.308	2785	2789	2791	rBV2	1309	1019	0.06%	0.007%
74	10.349	2798	2802	2805	rBV4	1307	1239	0.07%	0.009%
75	10.398	2810	2817	2825	rVB5	4617	7665	0.46%	0.054%
76	10.459	2834	2836	2842	rVB5	699	620	0.04%	0.004%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050222\
 Data File : VU048373.D
 Acq On : 02 May 2022 17:07
 Operator : SY/MD
 Sample : N2603-06ME
 Misc : 7.65g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW487ME

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\SFAMULM042522WMA.M
 Title : VOC Analysis

77	10.558	2855	2867	2873	rBV5	2859	5105	0.31%	0.036%
78	10.590	2873	2877	2878	rBV2	758	600	0.04%	0.004%
79	10.626	2880	2888	2892	rBV3	3788	5121	0.31%	0.036%
80	10.767	2918	2932	2953	rVV	677924	1127508	67.88%	7.983%
81	10.899	2971	2973	2977	rVB4	1290	804	0.05%	0.006%
82	10.986	2994	3000	3003	rBV4	1188	1114	0.07%	0.008%
83	11.021	3008	3011	3015	rBV4	1025	683	0.04%	0.005%
84	11.060	3015	3023	3030	rBV9	1870	3582	0.22%	0.025%
85	11.115	3031	3040	3049	rBV2	29614	43431	2.61%	0.308%
86	11.192	3058	3064	3065	rBV3	1595	1609	0.10%	0.011%
87	11.314	3094	3102	3113	rVV8	3609	8107	0.49%	0.057%
88	11.417	3126	3134	3142	rBV3	19886	27465	1.65%	0.194%
89	11.459	3143	3147	3149	rBV6	2391	2302	0.14%	0.016%
90	11.574	3175	3183	3187	rBV6	2946	4302	0.26%	0.030%
91	11.816	3245	3258	3272	rBV	819012	1312278	79.00%	9.292%
92	11.912	3283	3288	3299	rVB6	7359	11534	0.69%	0.082%
93	12.082	3337	3341	3343	rBV4	1304	1154	0.07%	0.008%
94	12.198	3364	3377	3391	rBV	811374	1316612	79.26%	9.322%
95	12.327	3409	3417	3430	rBV	82654	118654	7.14%	0.840%
96	12.664	3518	3522	3531	rVB4	10776	14912	0.90%	0.106%
97	13.047	3636	3641	3650	rVB6	12345	17465	1.05%	0.124%
98	13.430	3752	3760	3769	rBV	93682	138474	8.34%	0.980%
99	13.587	3801	3809	3817	rBV	43693	67016	4.03%	0.475%
100	14.449	4071	4077	4086	rVB	56234	73525	4.43%	0.521%

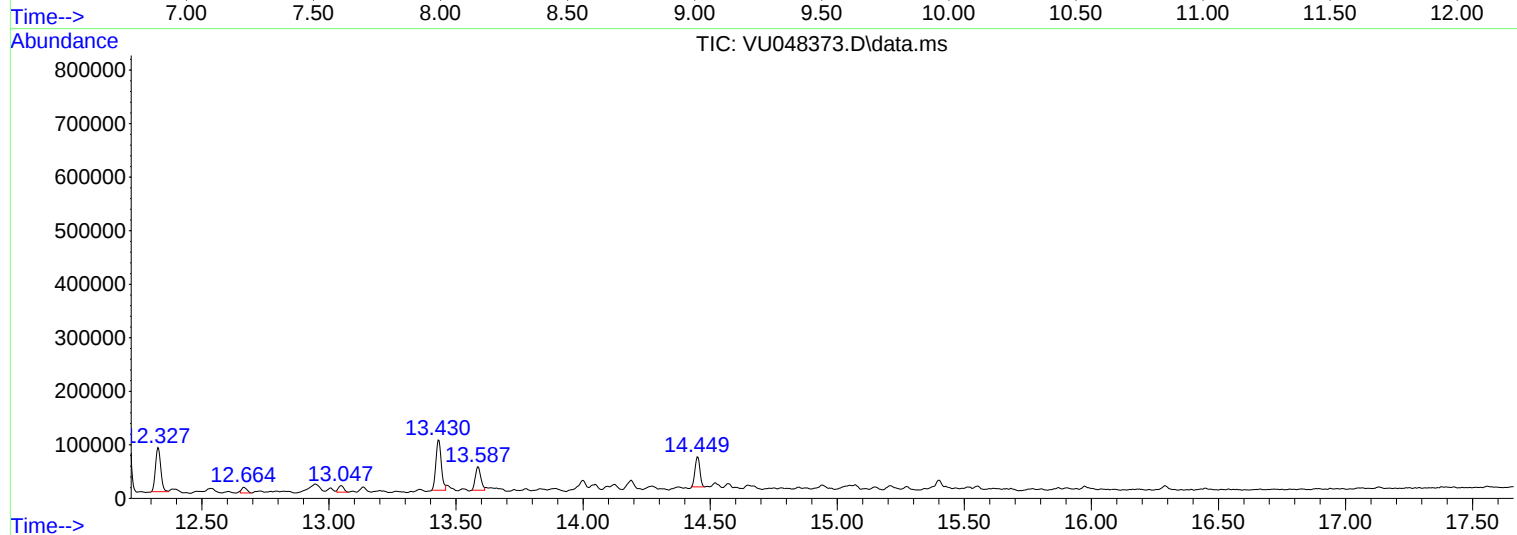
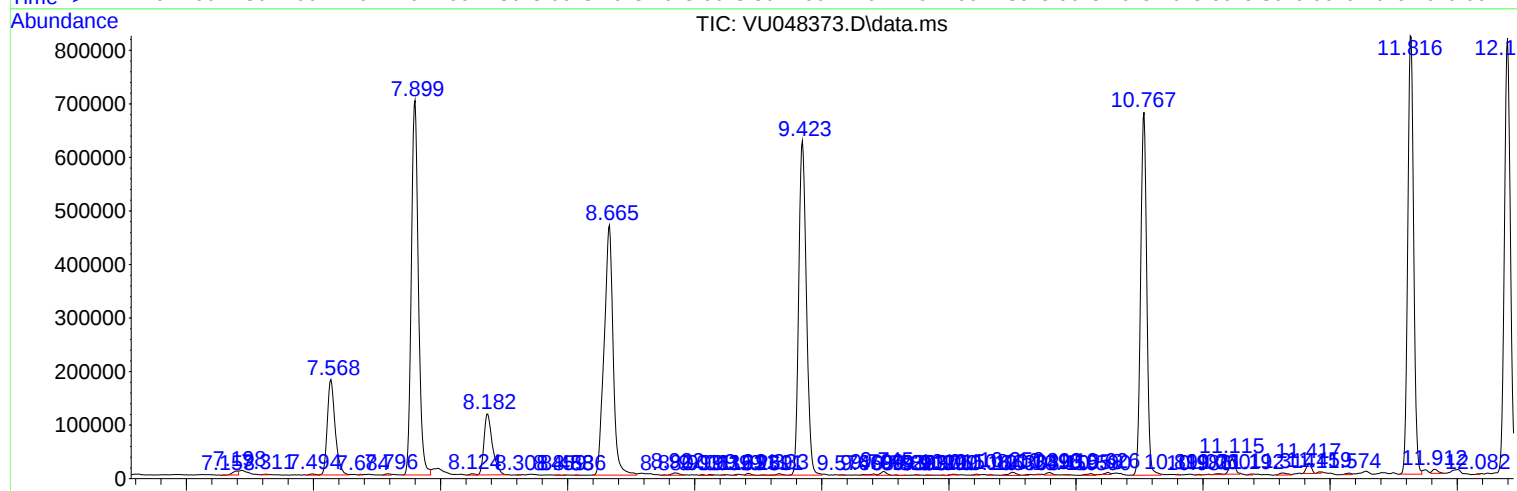
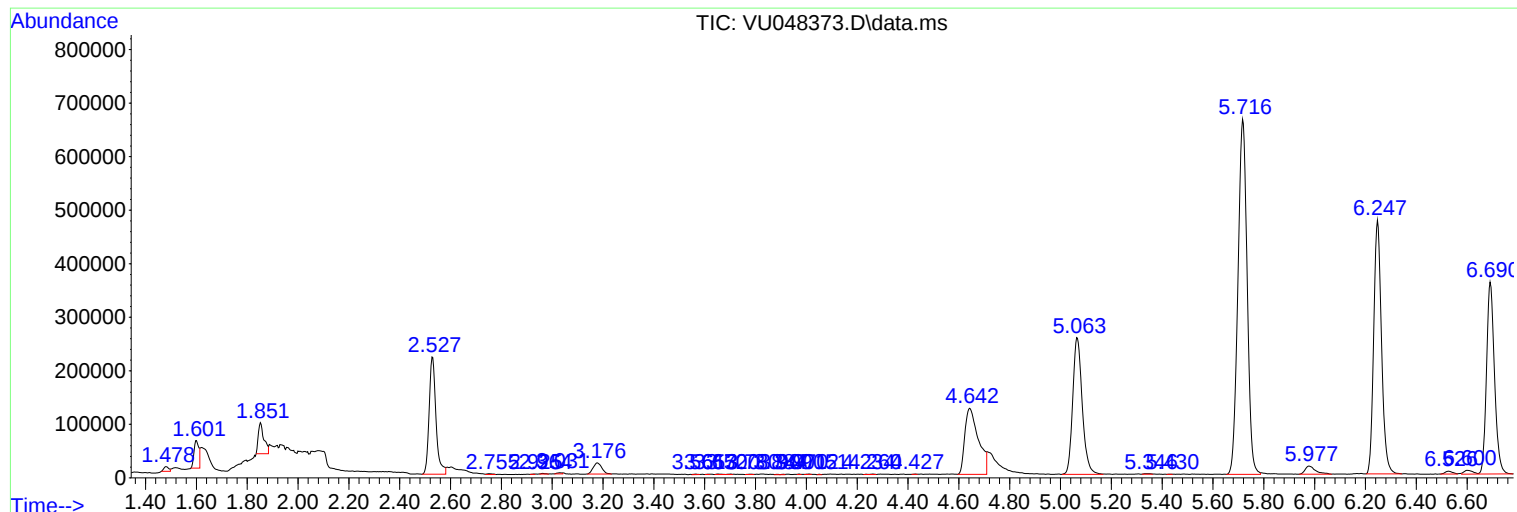
Sum of corrected areas: 14123309

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050222\
Data File : VU048373.D
Acq On : 02 May 2022 17:07
Operator : SY/MD
Sample : N2603-06ME
Misc : 7.65g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW487ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050222\
Data File : VU048373.D
Acq On : 02 May 2022 17:07
Operator : SY/MD
Sample : N2603-06ME
Misc : 7.65g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW487ME

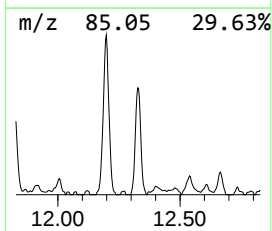
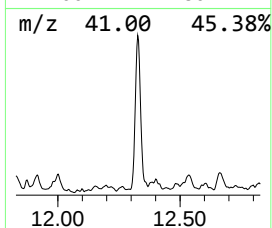
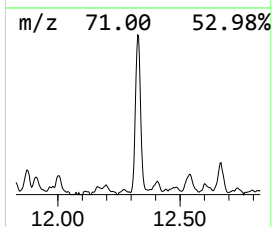
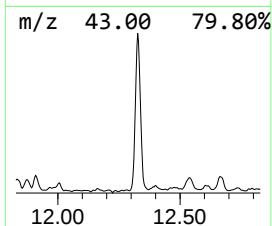
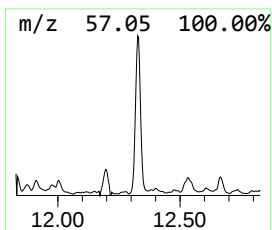
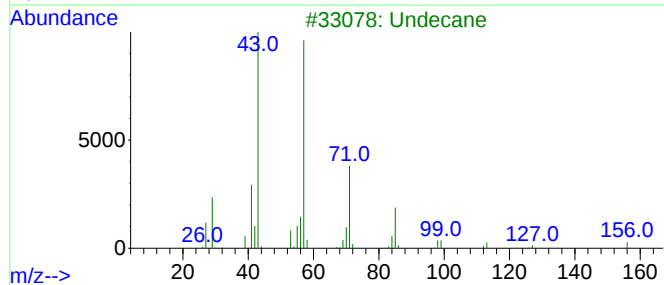
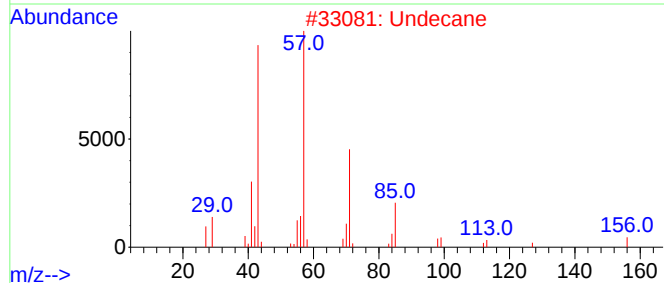
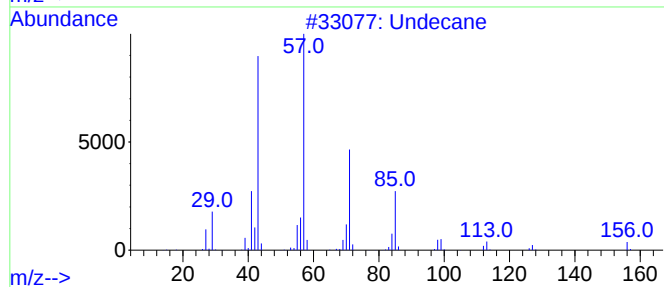
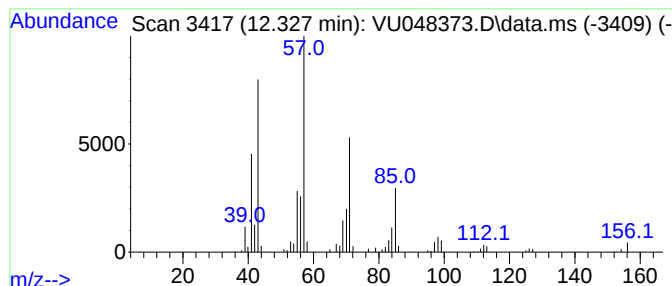
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.327	4.52 ug/L	118654	1,4-Dichlorobenzene-d4	11.819

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane			156	C11H24	001120-21-4	74
2	Undecane			156	C11H24	001120-21-4	74
3	Undecane			156	C11H24	001120-21-4	72
4	Decane			142	C10H22	000124-18-5	72
5	Undecane			156	C11H24	001120-21-4	70



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050222\
Data File : VU048373.D
Acq On : 02 May 2022 17:07
Operator : SY/MD
Sample : N2603-06ME
Misc : 7.65g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW487ME

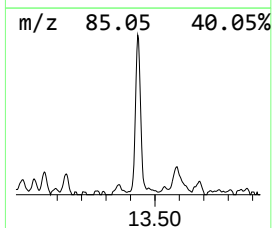
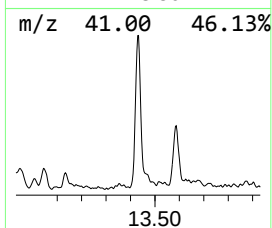
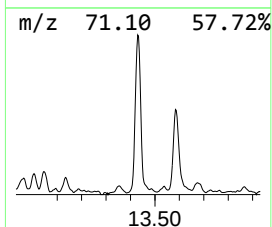
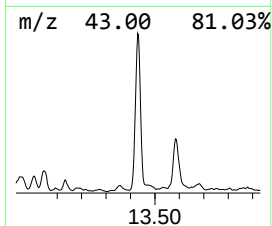
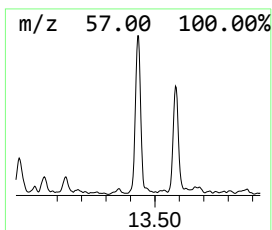
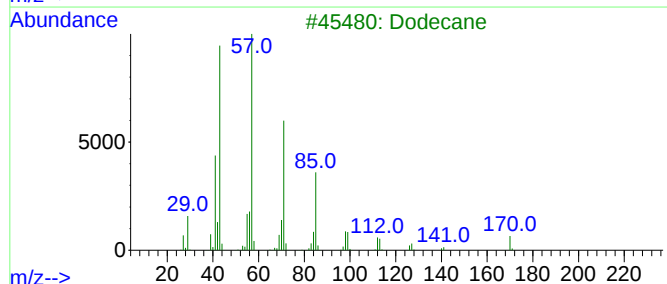
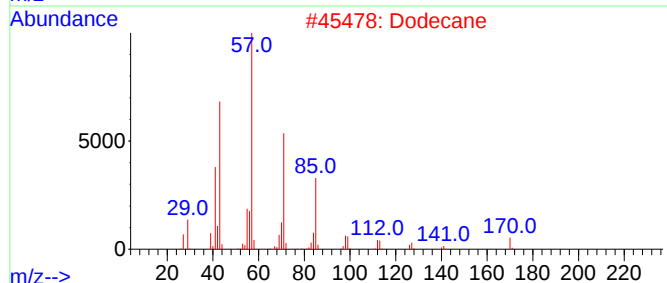
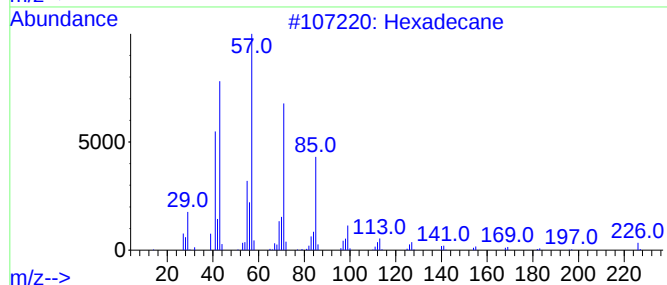
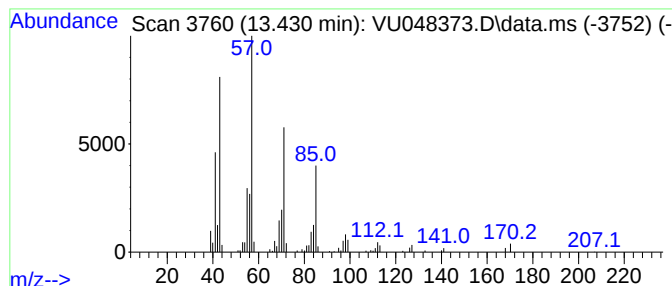
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
Quant Title : VOC Analysis

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.430	5.28 ug/L	138474	1,4-Dichlorobenzene-d4	11.819

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane			226	C16H34	000544-76-3	90
2	Dodecane			170	C12H26	000112-40-3	87
3	Dodecane			170	C12H26	000112-40-3	72
4	Nonadecane			268	C19H40	000629-92-5	72
5	Octane			114	C8H18	000111-65-9	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050222\
Data File : VU048373.D
Acq On : 02 May 2022 17:07
Operator : SY/MD
Sample : N2603-06ME
Misc : 7.65g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW487ME

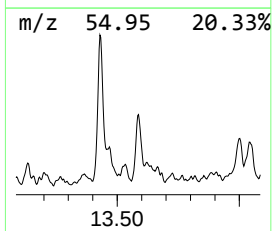
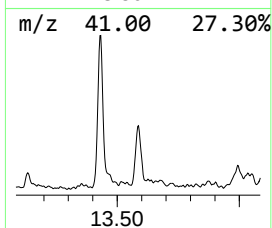
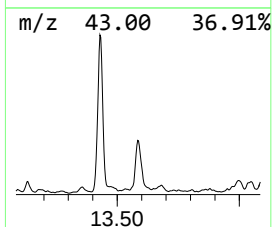
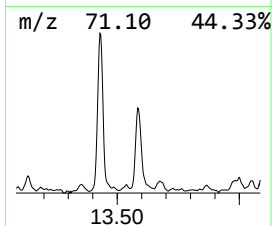
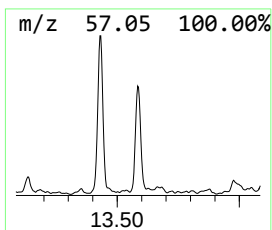
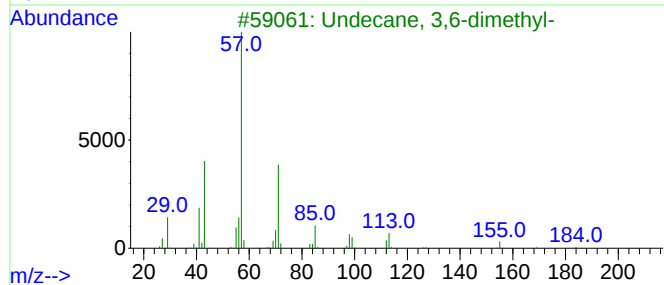
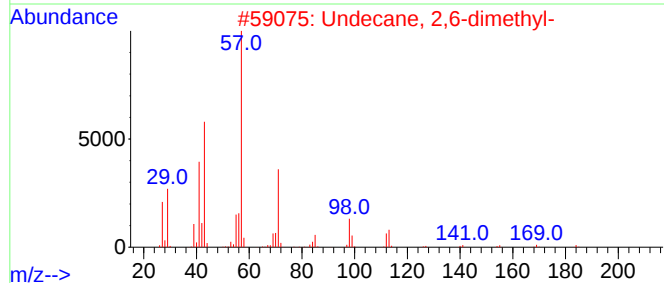
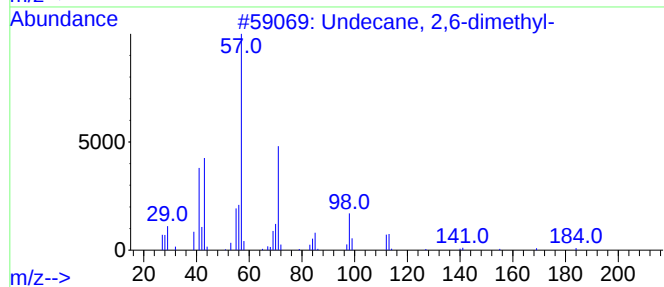
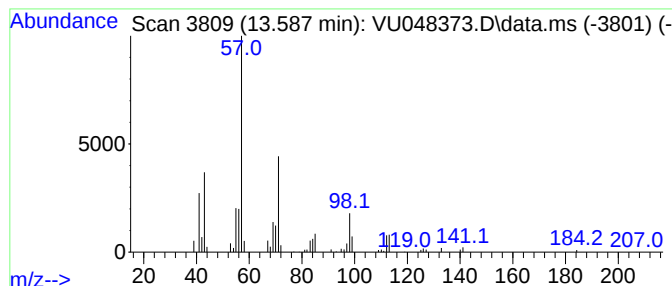
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
Quant Title : VOC Analysis

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.587	2.55 ug/L	67016	1,4-Dichlorobenzene-d4	11.819

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	94
2			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	91
3			Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	83
4			Sulfurous acid, butyl octyl ester	250	C12H26O3S	1000309-17-5	59
5			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050222\
Data File : VU048373.D
Acq On : 02 May 2022 17:07
Operator : SY/MD
Sample : N2603-06ME
Misc : 7.65g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW487ME

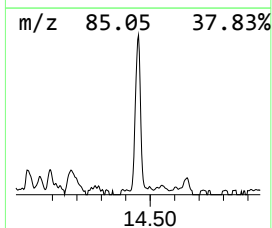
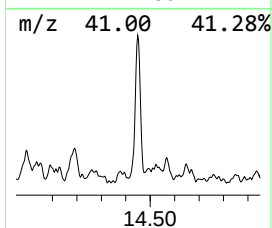
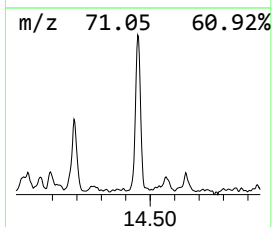
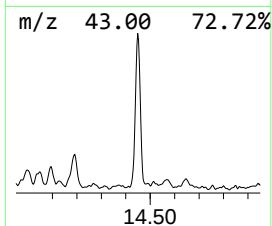
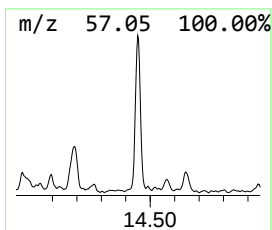
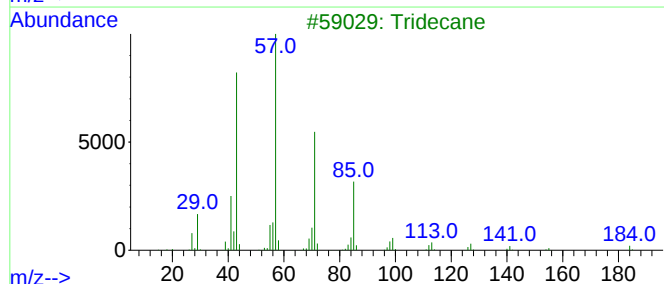
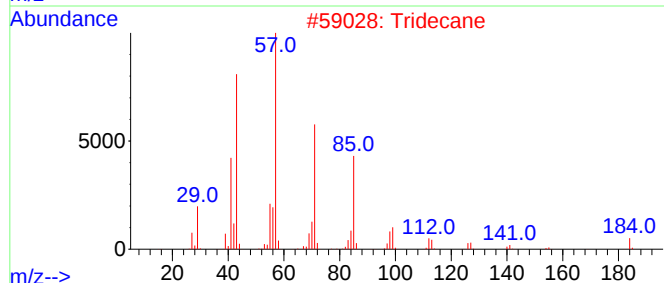
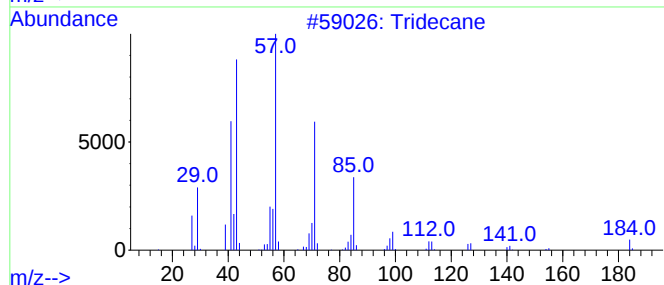
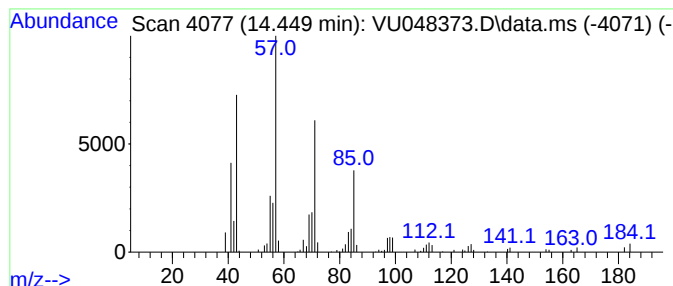
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
Quant Title : VOC Analysis

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.449	2.80 ug/L	73525	1,4-Dichlorobenzene-d4	11.819

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	95
2			Tridecane	184	C13H28	000629-50-5	95
3			Tridecane	184	C13H28	000629-50-5	93
4			Nonadecane	268	C19H40	000629-92-5	86
5			Dodecane	170	C12H26	000112-40-3	86



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050222\
Data File : VU048373.D
Acq On : 02 May 2022 17:07
Operator : SY/MD
Sample : N2603-06ME
Misc : 7.65g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW487ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.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
(DEL) Alkane: S...	12.327	4.5	ug/L	118654	3	11.819	1312280	50.0
(DEL) Alkane: S...	13.430	5.3	ug/L	138474	3	11.819	1312280	50.0
(DEL) Alkane: S...	13.587	2.5	ug/L	67016	3	11.819	1312280	50.0
(DEL) Alkane: S...	14.449	2.8	ug/L	73525	3	11.819	1312280	50.0