

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111123\
 Data File : VU056234.D
 Acq On : 11 Nov 2023 22:56
 Operator : MD/SY
 Sample : 05371-12
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GCDN9

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.1

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\SFAMUTR110723WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU056234.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.489	51	62	66	rBV2	20391	24098	1.08%	0.173%
2	1.599	86	96	106	rBV	123982	149836	6.69%	1.074%
3	1.911	183	193	207	rBV	102822	146024	6.52%	1.046%
4	2.451	349	361	375	rVB	47978	80769	3.61%	0.579%
5	2.563	382	396	408	rBV	222713	383423	17.12%	2.747%
6	2.637	408	419	455	rVB	125869	331453	14.80%	2.375%
7	2.849	455	485	487	rBV	28649	85527	3.82%	0.613%
8	3.036	539	543	558	rVB6	13026	25663	1.15%	0.184%
9	4.627	1023	1038	1058	rBV	162418	507091	22.64%	3.633%
10	5.055	1153	1171	1196	rBV2	221491	507442	22.66%	3.636%
11	5.721	1357	1378	1418	rBV2	421540	1154196	51.54%	8.270%
12	6.245	1528	1541	1568	rBV	431734	845477	37.75%	6.058%
13	6.537	1617	1632	1658	rBV	1182279	2239395	100.00%	16.046%
14	6.685	1663	1678	1700	rVV	267700	529106	23.63%	3.791%
15	7.161	1806	1826	1843	rBV2	33928	71041	3.17%	0.509%
16	7.563	1938	1951	1971	rBV2	128168	234487	10.47%	1.680%
17	7.894	2041	2054	2091	rBV	498804	910791	40.67%	6.526%
18	8.177	2128	2142	2162	rBV	77750	137313	6.13%	0.984%
19	8.550	2246	2258	2272	rBV	358948	614727	27.45%	4.405%
20	8.631	2272	2283	2319	rVV	636913	1244156	55.56%	8.915%
21	9.412	2513	2526	2550	rBV	600620	1059165	47.30%	7.589%
22	10.753	2929	2943	2960	rBV	210297	347296	15.51%	2.488%
23	11.290	3101	3110	3124	rVB2	17268	30158	1.35%	0.216%
24	11.807	3258	3271	3290	rBV	604098	1002174	44.75%	7.181%
25	11.891	3290	3297	3307	rVB	15797	25188	1.12%	0.180%
26	12.061	3337	3350	3378	rBV2	82493	219748	9.81%	1.575%
27	12.190	3378	3390	3404	rVV	507493	838571	37.45%	6.009%
28	12.675	3532	3541	3551	rBV4	16186	27120	1.21%	0.194%
29	13.023	3640	3649	3659	rVB2	20175	31672	1.41%	0.227%
30	13.444	3763	3780	3790	rBV2	22345	36275	1.62%	0.260%
31	13.518	3794	3803	3815	rBV3	22178	35543	1.59%	0.255%
32	13.627	3826	3837	3851	rVB3	30806	52836	2.36%	0.379%
33	15.412	4383	4392	4408	rBV2	14762	28320	1.26%	0.203%

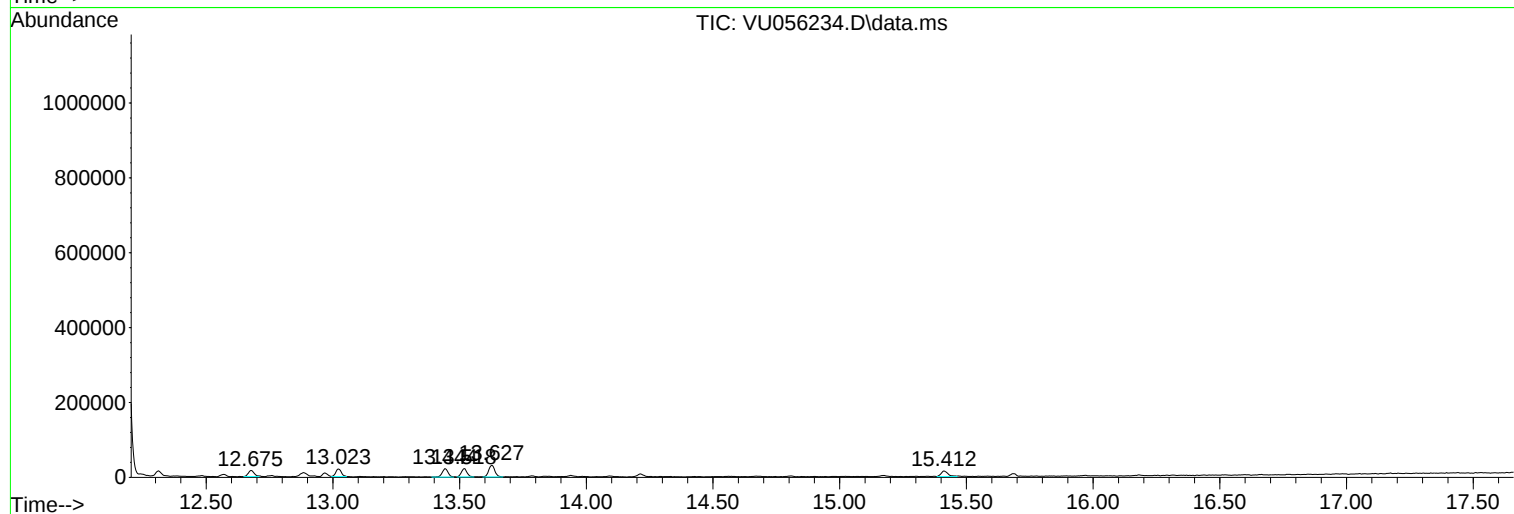
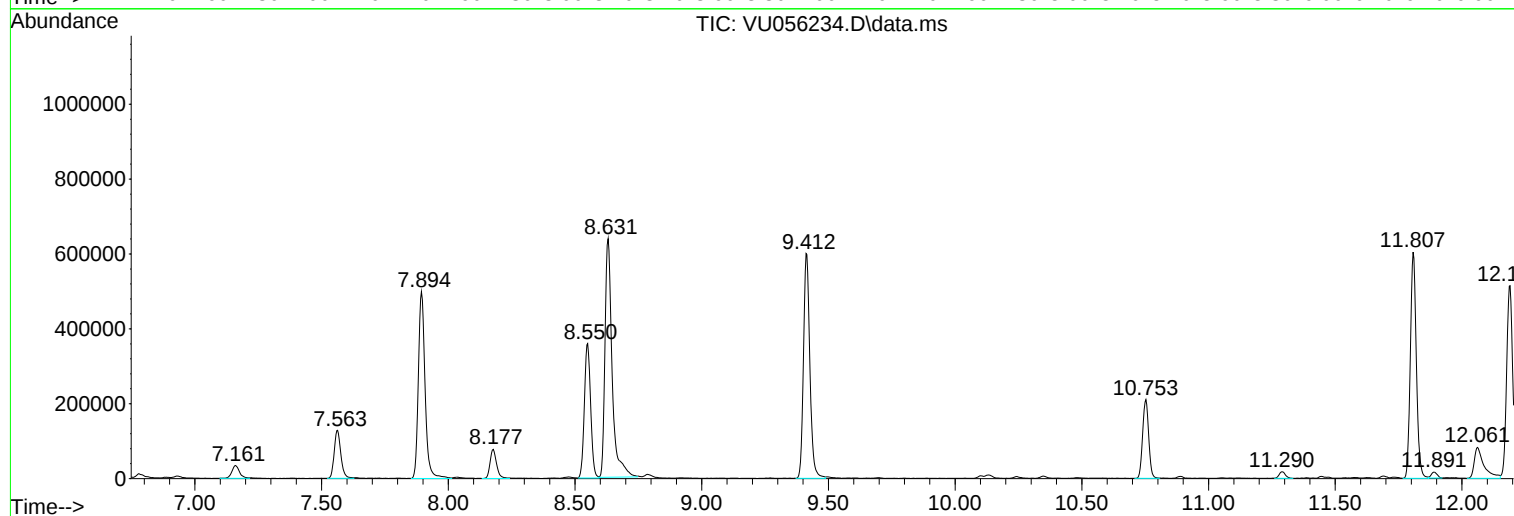
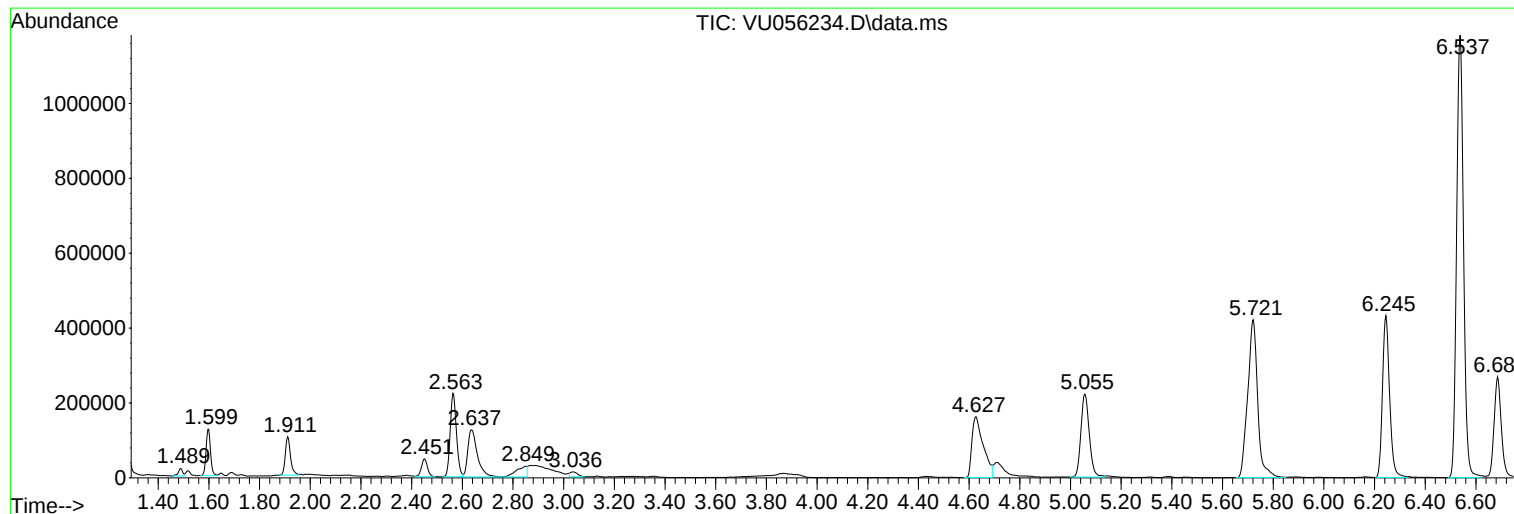
Sum of corrected areas: 13956081

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Instrument :
MSVOA_U
ClientSampleId :
GCDN9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR110723WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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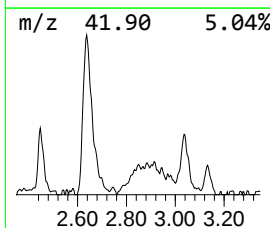
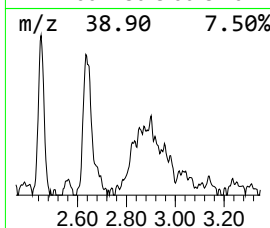
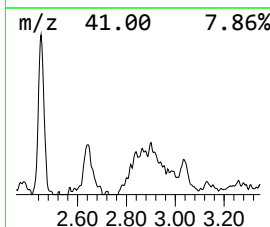
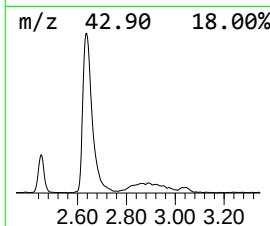
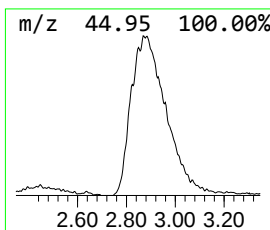
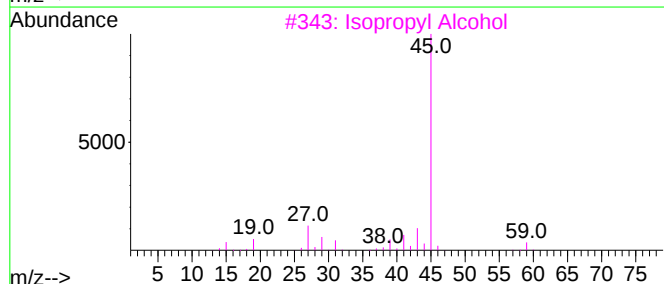
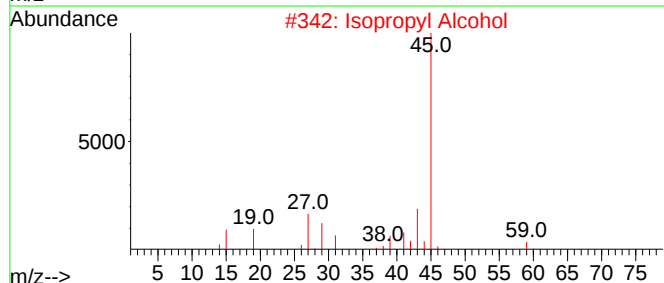
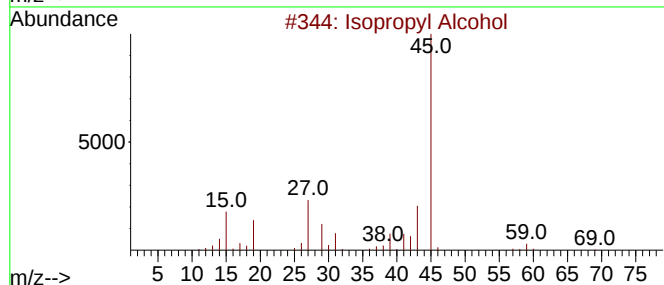
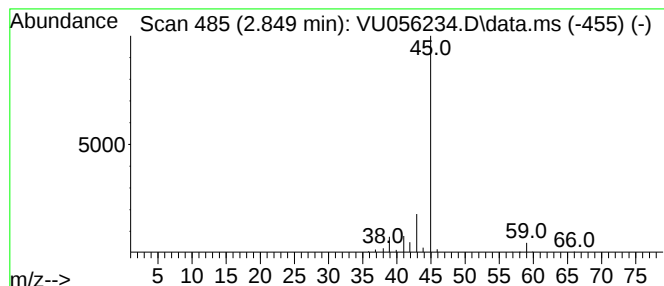
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR110723WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.849	0.51 ug/L	85527	1,4-Difluorobenzene	6.245

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	72
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	72
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	56
4			Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9
5			Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9



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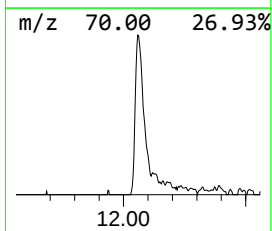
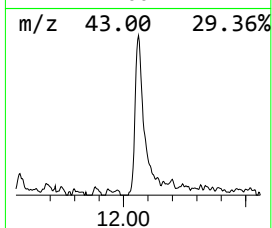
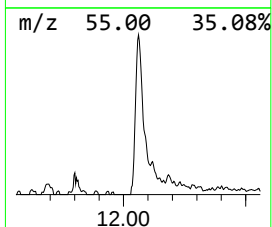
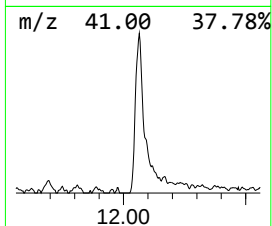
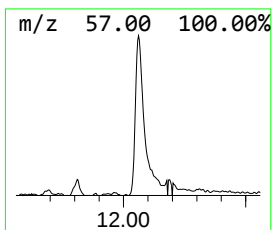
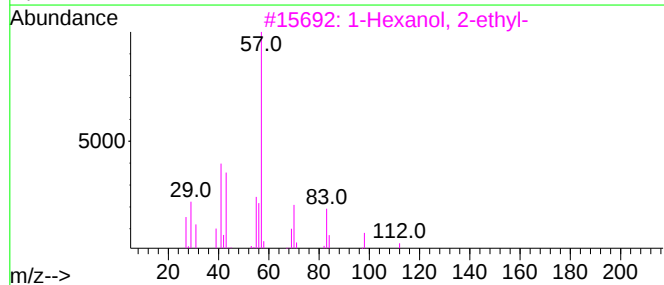
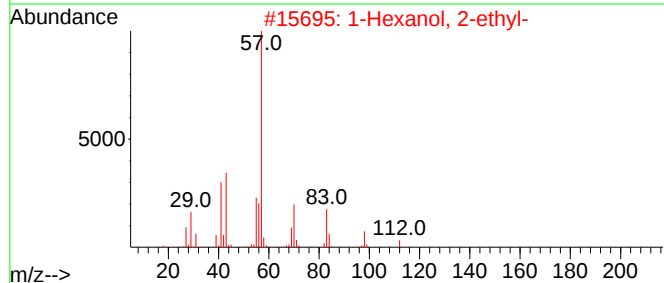
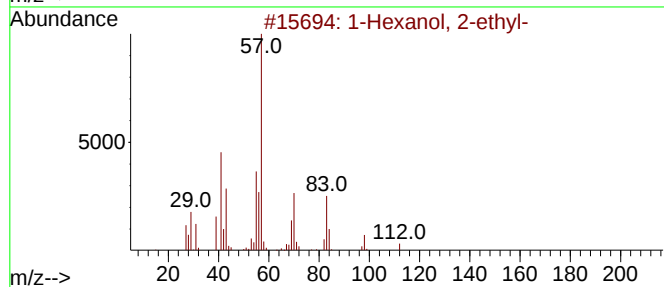
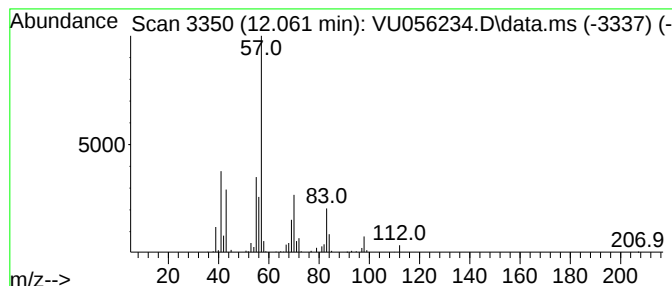
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Quant Title : TRACE VOA SFAM1.0

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.
12.061	1.10 ug/L	219748	1,4-Dichlorobenzene-d4	11.807

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	90
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	83
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	83
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
5	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.849	0.5	ug/L	85527	1	6.245	845477	5.0
1-Hexanol, 2-et...	12.061	1.1	ug/L	219748	3	11.807	1002170	5.0