

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082823\
 Data File : VU054935.D
 Acq On : 28 Aug 2023 19:51
 Operator : MD/SY
 Sample : 04173-12
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 COAL6

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\SFAMUTR082823WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU054935.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.390	24	31	43	rVB	24549	29198	3.69%	0.445%
2	1.595	89	95	102	rVB2	42501	47026	5.94%	0.717%
3	1.907	186	192	209	rVB	52501	76475	9.67%	1.166%
4	2.374	332	337	349	rVB5	8913	16196	2.05%	0.247%
5	2.451	355	361	376	rVB3	6821	12133	1.53%	0.185%
6	2.563	384	396	410	rBV2	77406	127641	16.13%	1.947%
7	2.637	410	419	433	rBV4	6359	14197	1.79%	0.217%
8	2.801	452	470	507	rBV	42066	214099	27.06%	3.266%
9	3.042	536	545	560	rVB3	5971	11604	1.47%	0.177%
10	3.181	581	588	602	rVB4	4048	8709	1.10%	0.133%
11	3.354	633	642	652	rBV6	4475	8503	1.07%	0.130%
12	4.660	1026	1048	1085	rBV2	193511	738452	93.33%	11.263%
13	5.062	1156	1173	1196	rBV	110801	250375	31.64%	3.819%
14	5.724	1359	1379	1409	rBV2	205651	555008	70.14%	8.465%
15	6.248	1529	1542	1560	rBV	231943	444673	56.20%	6.783%
16	6.541	1618	1633	1656	rBV2	171149	327823	41.43%	5.000%
17	6.689	1666	1679	1698	rBV	138902	273844	34.61%	4.177%
18	7.566	1939	1952	1974	rBV	58959	109467	13.83%	1.670%
19	7.897	2042	2055	2076	rBV	251335	452172	57.15%	6.897%
20	8.180	2133	2143	2161	rBV2	35434	64419	8.14%	0.983%
21	8.553	2249	2259	2270	rBV4	23450	39201	4.95%	0.598%
22	8.634	2273	2284	2323	rBV3	360084	791251	100.00%	12.069%
23	9.415	2514	2527	2554	rBV	329218	599170	75.72%	9.139%
24	10.756	2932	2944	2960	rBV	126403	208978	26.41%	3.188%
25	10.891	2976	2986	2997	rBV5	5492	9314	1.18%	0.142%
26	11.810	3259	3272	3292	rBV	358403	601340	76.00%	9.172%
27	12.193	3378	3391	3414	rBV2	288404	489124	61.82%	7.461%
28	17.286	4967	4975	4986	rVB3	22959	35772	4.52%	0.546%

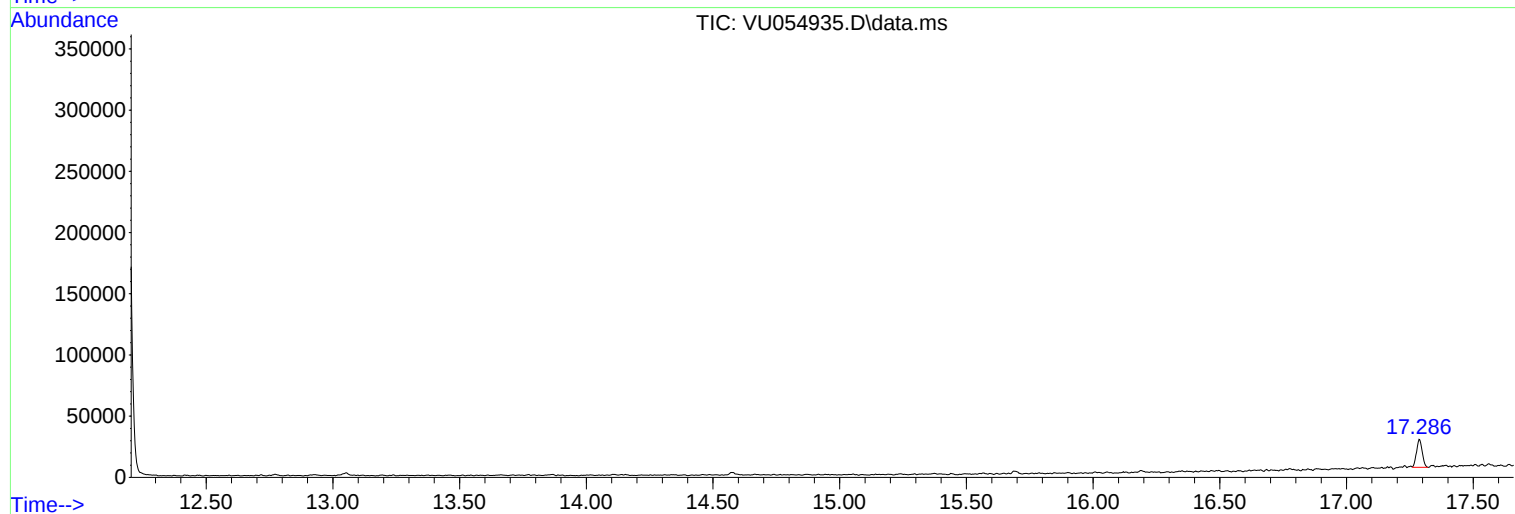
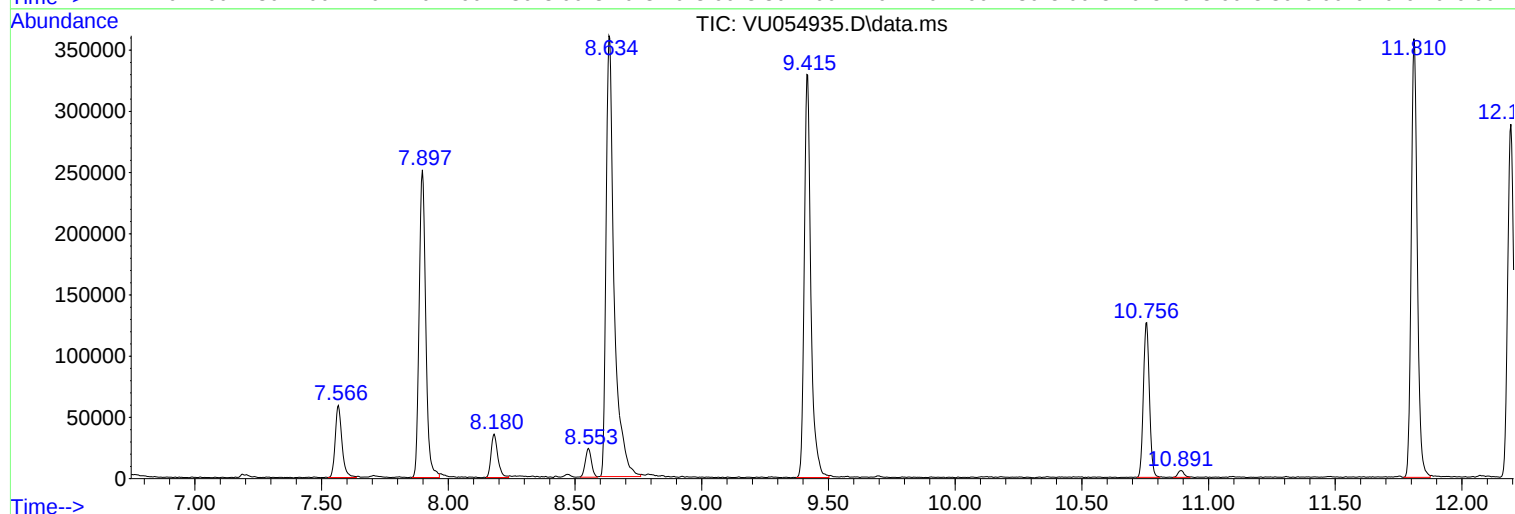
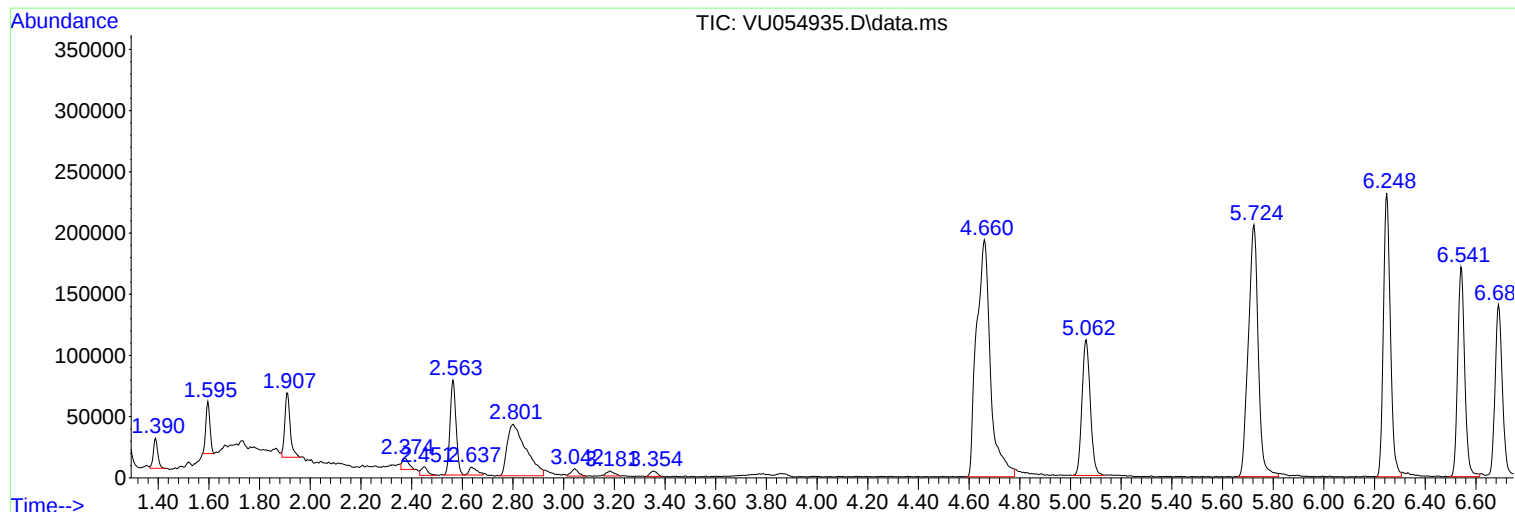
Sum of corrected areas: 6556164

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ClientSampleId :
COAL6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR082823WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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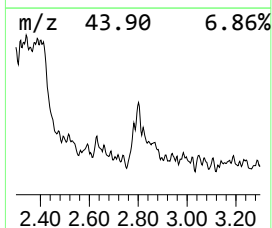
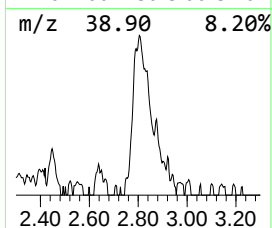
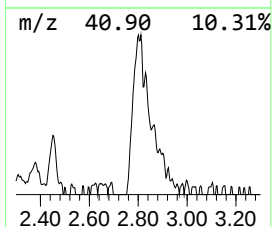
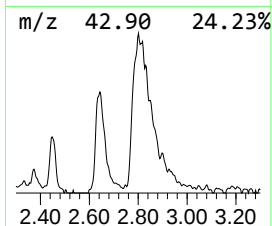
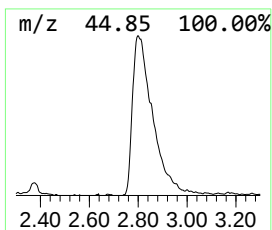
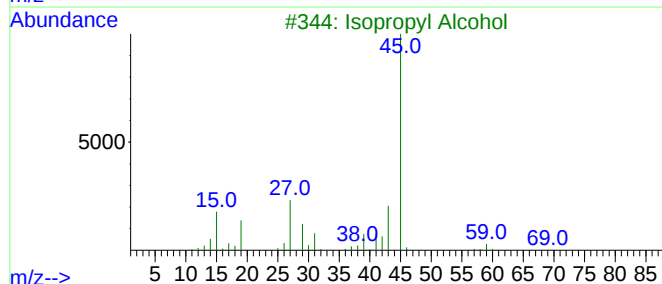
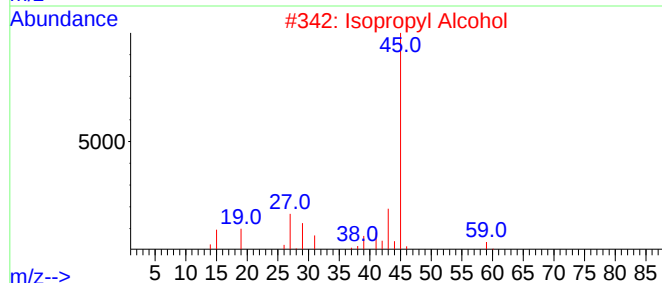
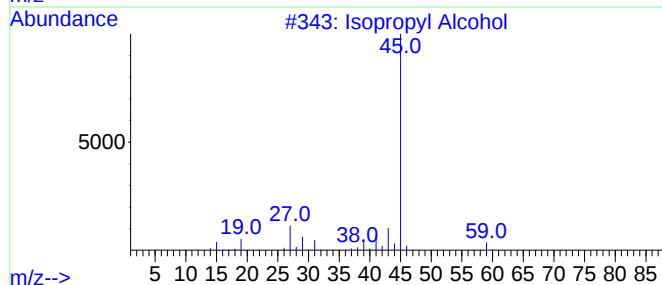
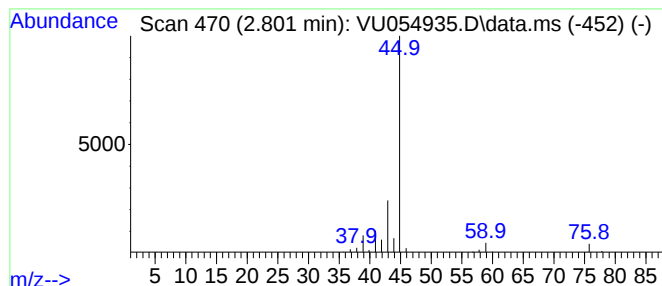
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR082823WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.801	2.41 ug/L	214099	1,4-Difluorobenzene	6.248

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	72
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	56
5			Isopropyl Alcohol	60	C3H8O	000067-63-0	56



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.801	2.4	ug/L	214099	1	6.248	444673	5.0