

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU080522\
 Data File : VU050117.D
 Acq On : 06 Aug 2022 00:29
 Operator : SY/MD
 Sample : N4022-17
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F5D99

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\SFAMUTR080422WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU050117.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.481	39	44	51	rVB2	3497	3809	1.01%	0.129%
2	1.584	68	76	98	rVB3	108275	164389	43.61%	5.585%
3	1.909	169	177	190	rVB	35125	46014	12.21%	1.563%
4	2.214	254	272	285	rVB2	16076	44217	11.73%	1.502%
5	2.276	285	291	296	rBV	4648	6238	1.65%	0.212%
6	2.472	340	352	355	rBV2	3472	6527	1.73%	0.222%
7	2.565	371	381	397	rVB	63520	108740	28.85%	3.694%
8	2.790	442	451	464	rBV2	3952	6644	1.76%	0.226%
9	3.353	614	626	645	rVB2	38656	74817	19.85%	2.542%
10	3.845	757	779	781	rBV	2973	7514	1.99%	0.255%
11	4.626	1007	1022	1047	rBV	54997	141119	37.44%	4.794%
12	5.063	1142	1158	1180	rBV	70619	158098	41.94%	5.371%
13	5.726	1344	1364	1395	rBV2	126472	336935	89.38%	11.447%
14	6.250	1511	1527	1548	rBV	102331	192792	51.14%	6.550%
15	6.693	1652	1665	1685	rBV	82143	159318	42.26%	5.412%
16	7.568	1922	1937	1956	rBV2	34831	60957	16.17%	2.071%
17	7.899	2027	2040	2058	rBV	141217	246931	65.51%	8.389%
18	8.179	2115	2127	2142	rBV2	20650	34760	9.22%	1.181%
19	8.635	2257	2269	2298	rBV2	186511	376956	100.00%	12.806%
20	9.417	2500	2512	2529	rBV	142038	239108	63.43%	8.123%
21	9.696	2589	2599	2610	rVB3	3057	5192	1.38%	0.176%
22	10.758	2918	2929	2945	rVB	69853	112077	29.73%	3.808%
23	11.812	3246	3257	3272	rBV	125916	200208	53.11%	6.802%
24	12.192	3364	3375	3395	rBV	128504	210162	55.75%	7.140%

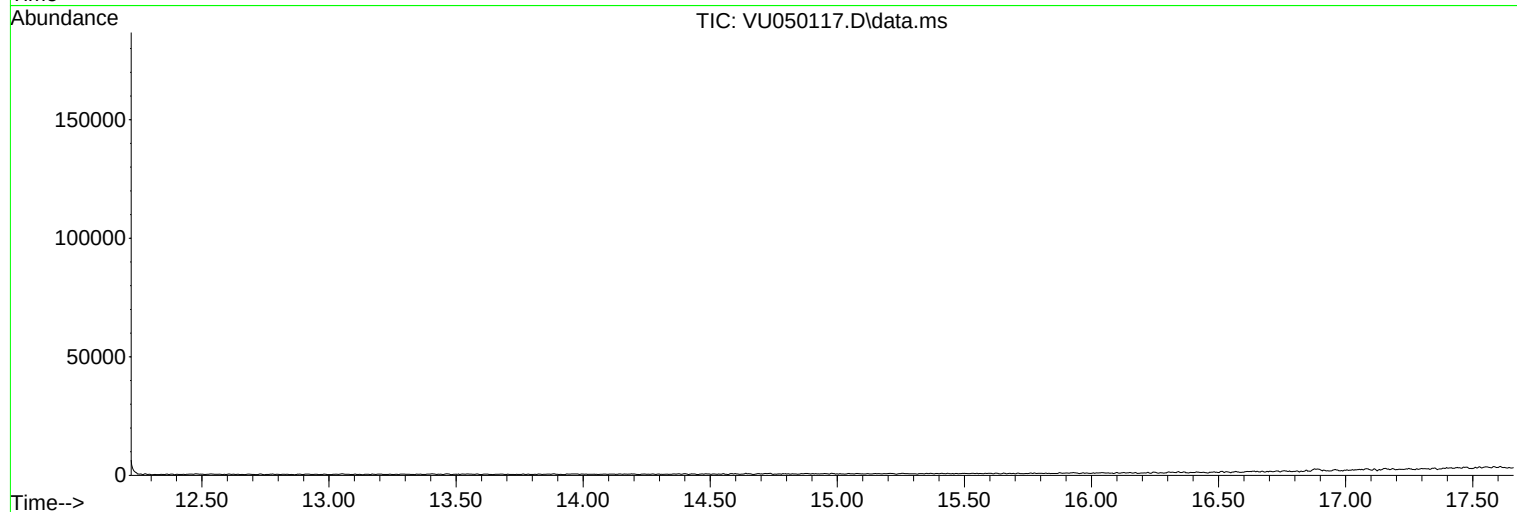
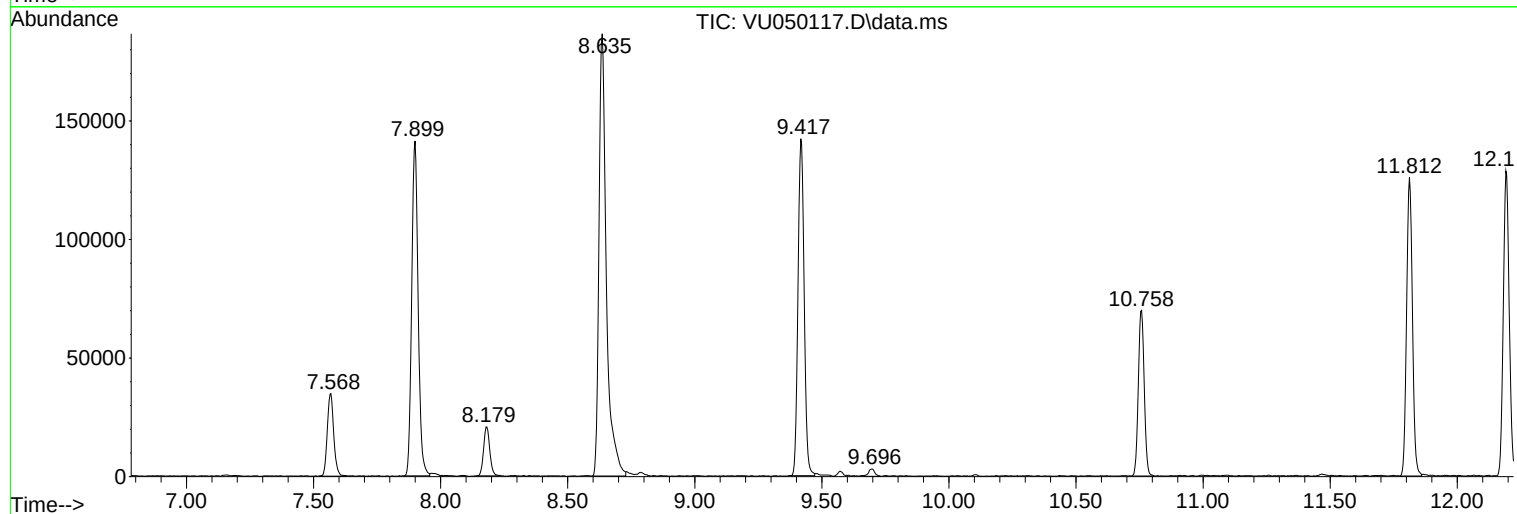
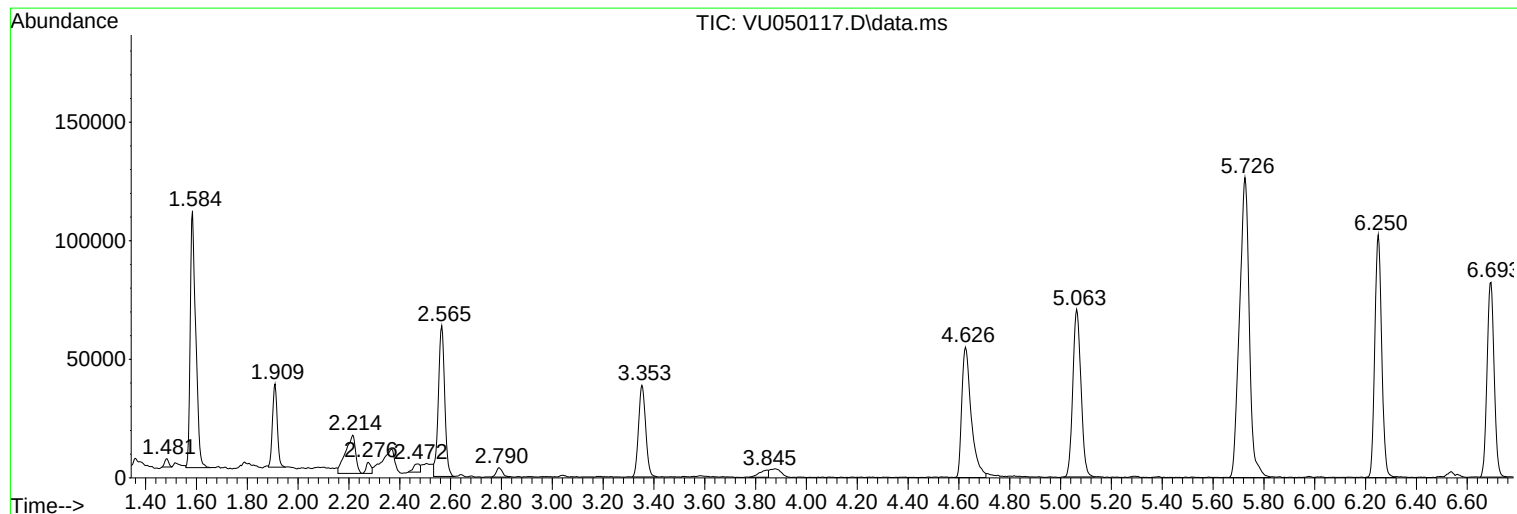
Sum of corrected areas: 2943522

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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR080422WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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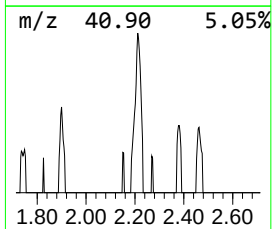
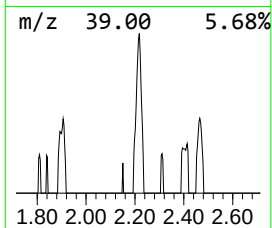
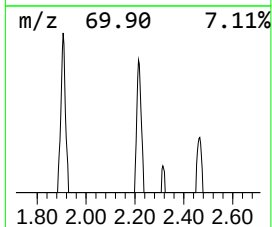
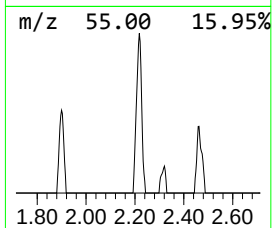
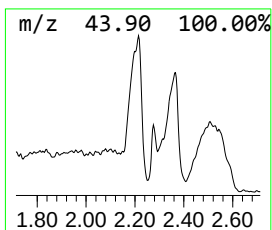
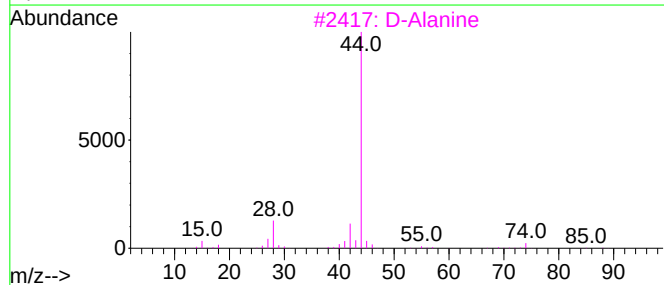
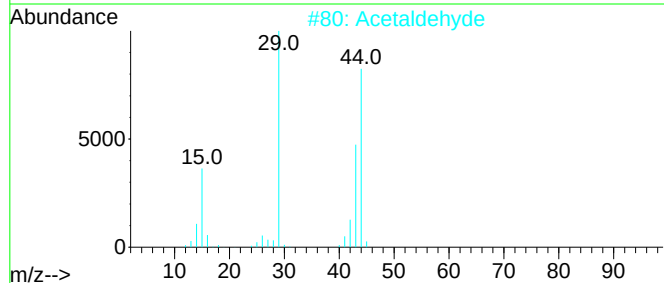
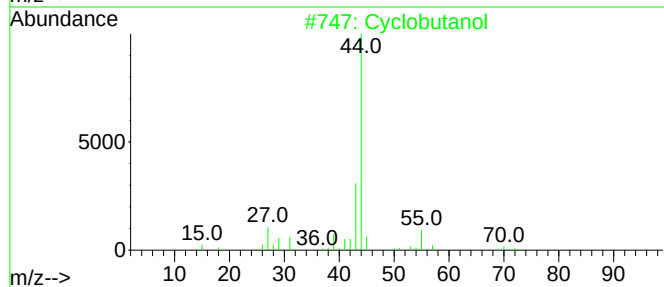
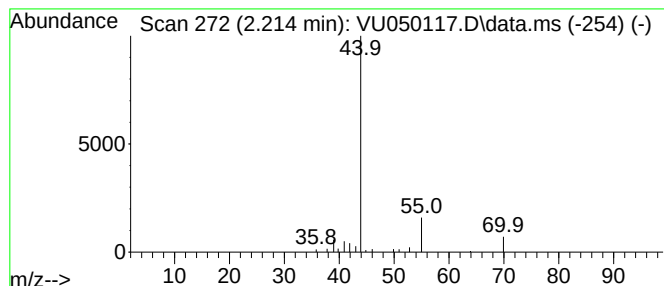
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR080422WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.214	1.15 ug/L	44217	1,4-Difluorobenzene	6.250

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclobutanol	72	C4H8O	002919-23-5	9
2			Acetaldehyde	44	C2H4O	000075-07-0	4
3			D-Alanine	89	C3H7NO2	000338-69-2	4
4			Ethylene oxide	44	C2H4O	000075-21-8	3
5			Acetaldehyde	44	C2H4O	000075-07-0	3



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	2.214	1.1	ug/L	44217	1	6.250	192792	5.0