

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU083123\
 Data File : VU055025.D
 Acq On : 31 Aug 2023 16:49
 Operator : MD/SY
 Sample : 04153-10
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BH478

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: VU055025.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.515	65	70	81	rBV2	9552	13761	2.19%	0.255%
2	1.596	88	95	105	rBV	55852	63363	10.07%	1.172%
3	1.682	114	122	134	rBV	56991	73288	11.65%	1.356%
4	1.907	184	192	203	rVB	70459	90475	14.38%	1.674%
5	2.560	381	395	412	rBV	122201	203585	32.37%	3.766%
6	3.042	535	545	555	rBV2	4604	8098	1.29%	0.150%
7	4.628	1028	1038	1066	rBV	82566	223875	35.59%	4.141%
8	5.062	1158	1173	1195	rVB	116516	260458	41.41%	4.818%
9	5.721	1357	1378	1400	rBV2	228424	604261	96.07%	11.178%
10	6.248	1529	1542	1562	rBV	237331	462495	73.53%	8.555%
11	6.541	1620	1633	1646	rVB8	8582	17779	2.83%	0.329%
12	6.689	1665	1679	1699	rBV	146136	293458	46.66%	5.428%
13	7.566	1940	1952	1967	rBV2	54288	102221	16.25%	1.891%
14	7.898	2041	2055	2074	rBV	289547	500521	79.58%	9.259%
15	8.181	2134	2143	2162	rVB2	32706	58326	9.27%	1.079%
16	8.634	2273	2284	2315	rBV2	254004	562630	89.45%	10.407%
17	9.415	2514	2527	2553	rBV	351657	609740	96.94%	11.279%
18	10.753	2932	2943	2960	rBV	103632	171450	27.26%	3.171%
19	10.888	2979	2985	2995	rVB6	5435	8484	1.35%	0.157%
20	11.811	3258	3272	3291	rBV	386009	628974	100.00%	11.635%
21	12.068	3342	3352	3364	rBV7	5476	12497	1.99%	0.231%
22	12.193	3378	3391	3406	rBV	258077	436302	69.37%	8.071%

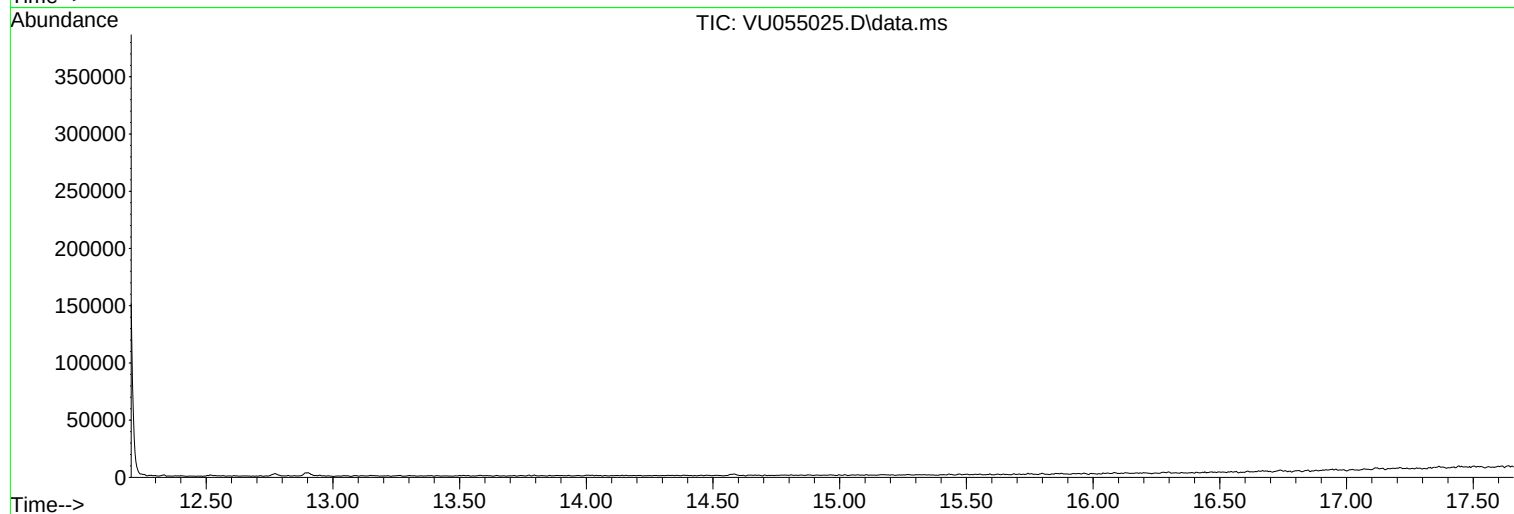
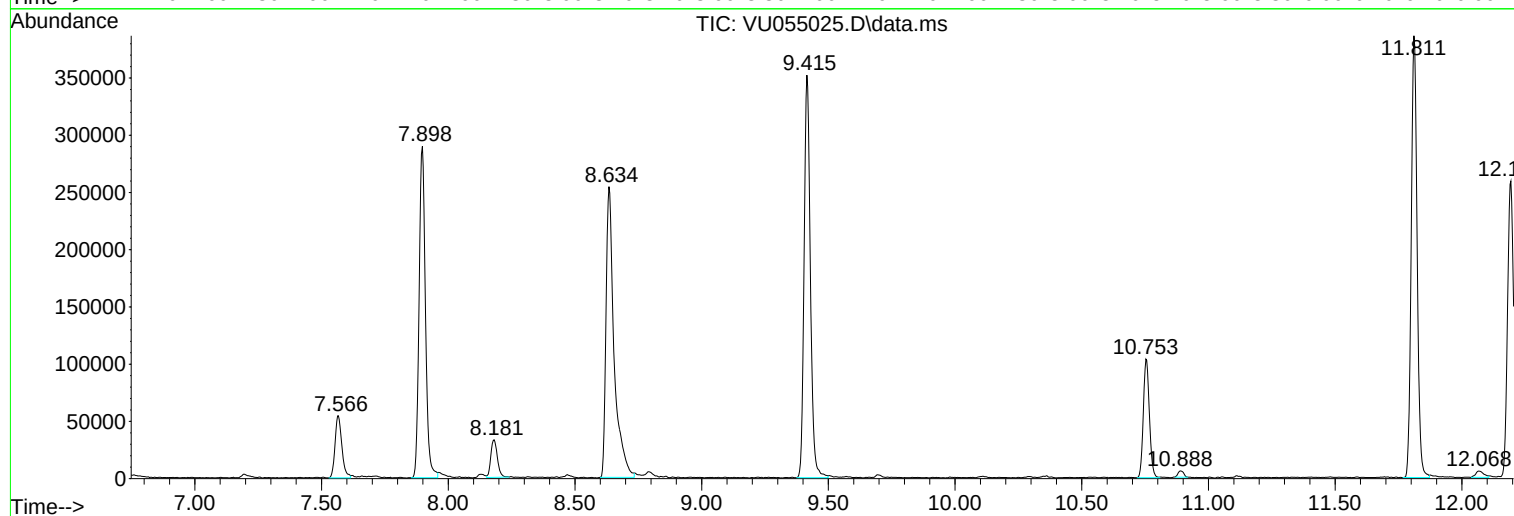
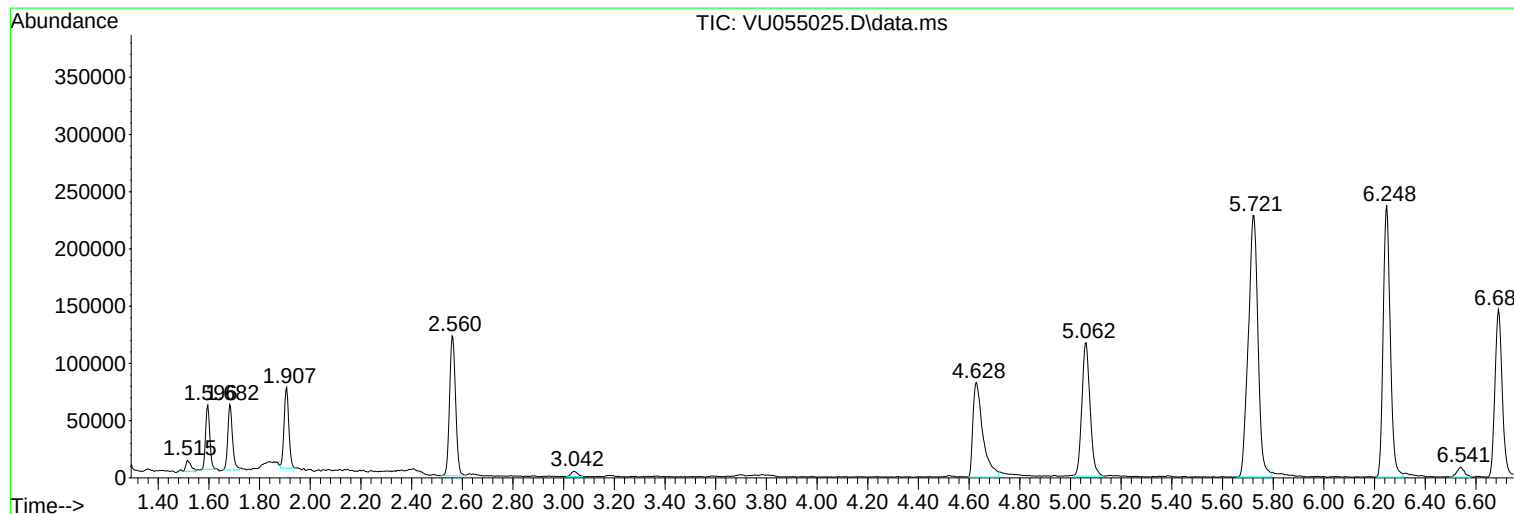
Sum of corrected areas: 5406041

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU083123\
Data File : VU055025.D
Acq On : 31 Aug 2023 16:49
Operator : MD/SY
Sample : 04153-10
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BH478

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU083123\
Data File : VU055025.D
Acq On : 31 Aug 2023 16:49
Operator : MD/SY
Sample : 04153-10
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BH478

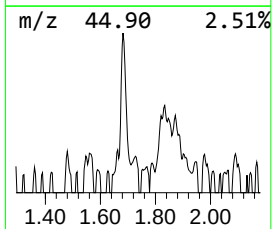
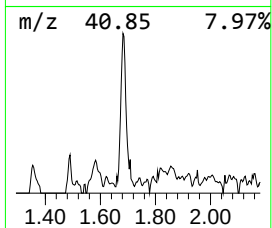
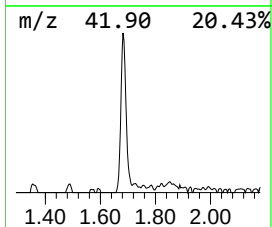
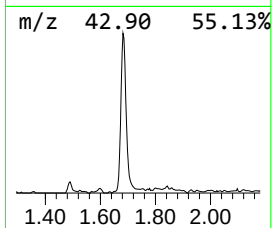
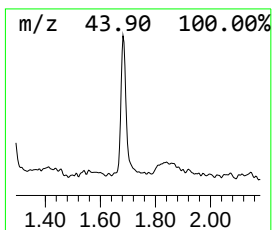
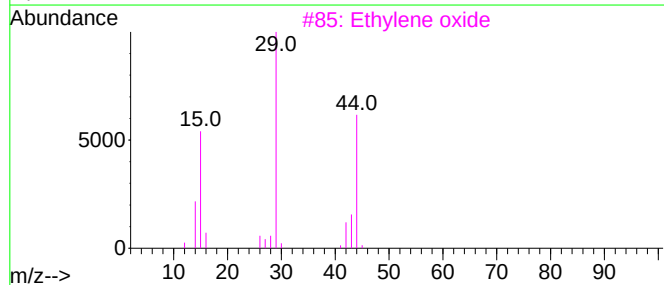
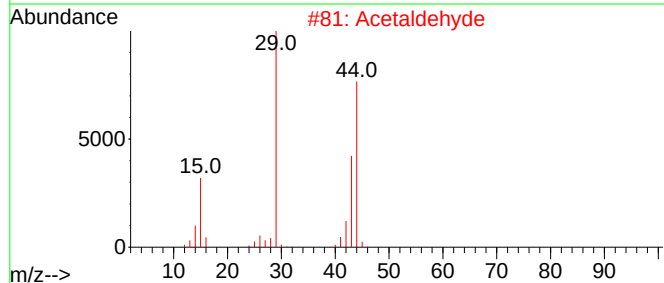
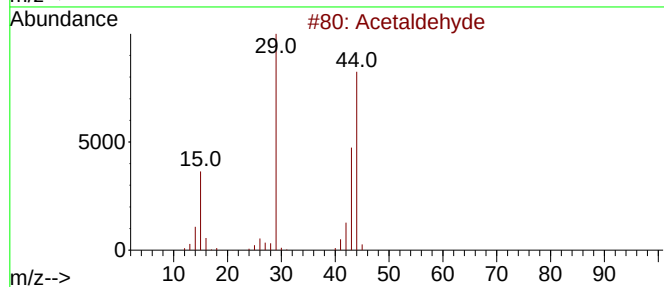
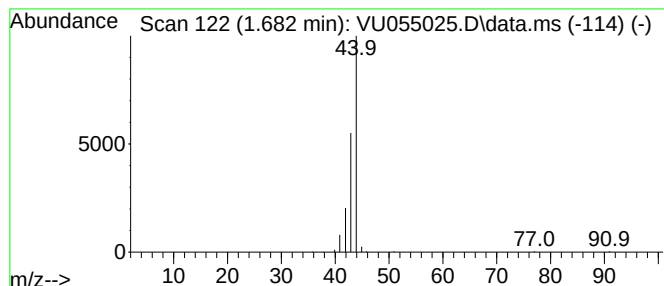
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR082823WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.682	0.79 ug/L	73288	1,4-Difluorobenzene	6.248

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetaldehyde	44	C2H4O	000075-07-0	9
2			Acetaldehyde	44	C2H4O	000075-07-0	9
3			Ethylene oxide	44	C2H4O	000075-21-8	5
4			Ethylene oxide	44	C2H4O	000075-21-8	5
5			Ethylene oxide	44	C2H4O	000075-21-8	5



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU083123\
Data File : VU055025.D
Acq On : 31 Aug 2023 16:49
Operator : MD/SY
Sample : 04153-10
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BH478

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	1.682	0.8	ug/L	73288	1	6.248	462495	5.0