

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061923\
 Data File : VU054598.D
 Acq On : 19 Jun 2023 15:55
 Operator : MD/SY
 Sample : 03258-11
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DCGW9

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\SFAMUTR060723WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU054598.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.596	88	95	108	rVB	64911	79510	7.10%	1.008%
2	1.686	116	123	134	rBV	54246	69313	6.19%	0.879%
3	1.911	185	193	208	rBV	91351	126377	11.28%	1.603%
4	2.563	382	396	411	rBV	126779	212128	18.94%	2.691%
5	2.641	412	420	441	rVB3	7719	18504	1.65%	0.235%
6	3.042	535	545	560	rVB3	11461	22149	1.98%	0.281%
7	4.628	1023	1038	1080	rBV	171387	478891	42.76%	6.074%
8	5.058	1156	1172	1195	rVB	180700	404968	36.16%	5.137%
9	5.721	1355	1378	1402	rBV2	334229	905603	80.85%	11.487%
10	6.248	1528	1542	1565	rBV	292513	574227	51.27%	7.283%
11	6.689	1664	1679	1696	rBV	235016	468311	41.81%	5.940%
12	7.563	1940	1951	1974	rBV2	93191	172192	15.37%	2.184%
13	7.898	2041	2055	2073	rBV	369288	667209	59.57%	8.463%
14	8.177	2130	2142	2164	rBV	57502	105772	9.44%	1.342%
15	8.631	2271	2283	2322	rBV	571857	1120051	100.00%	14.207%
16	9.415	2513	2527	2552	rBV	410779	714723	63.81%	9.065%
17	10.753	2931	2943	2963	rBV2	186052	313297	27.97%	3.974%
18	10.888	2974	2985	2997	rBV3	10915	17456	1.56%	0.221%
19	11.807	3259	3271	3290	rBV	431945	706628	63.09%	8.963%
20	12.061	3342	3350	3371	rBV5	19959	47552	4.25%	0.603%
21	12.190	3378	3390	3408	rBV	397634	659148	58.85%	8.361%

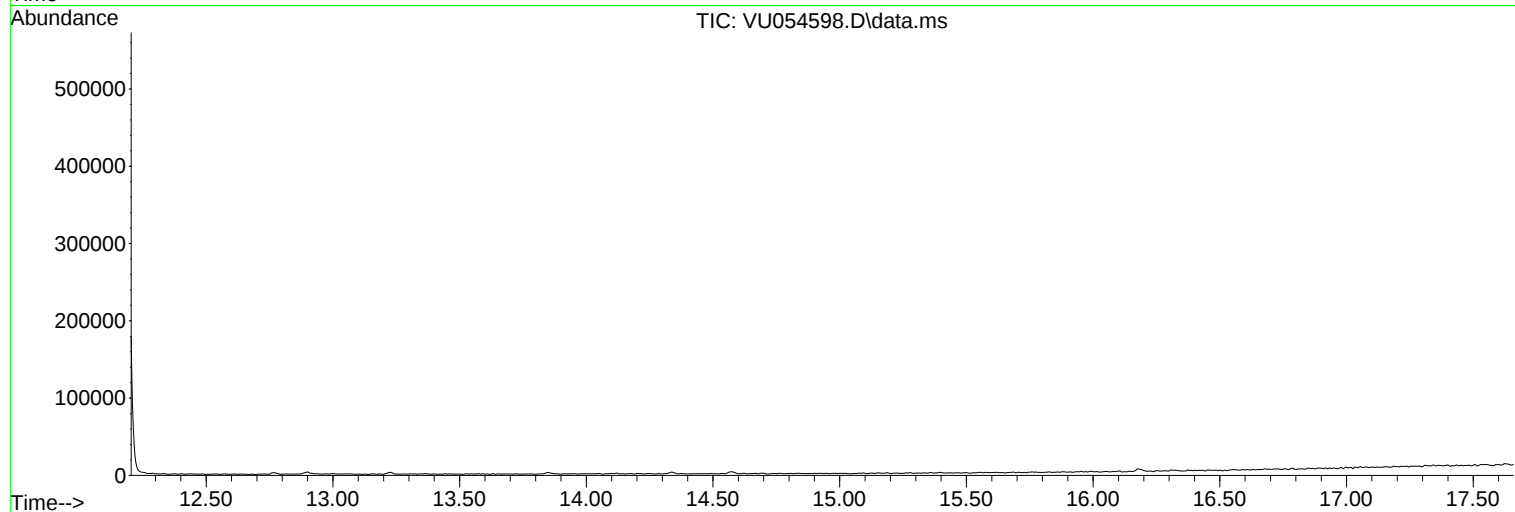
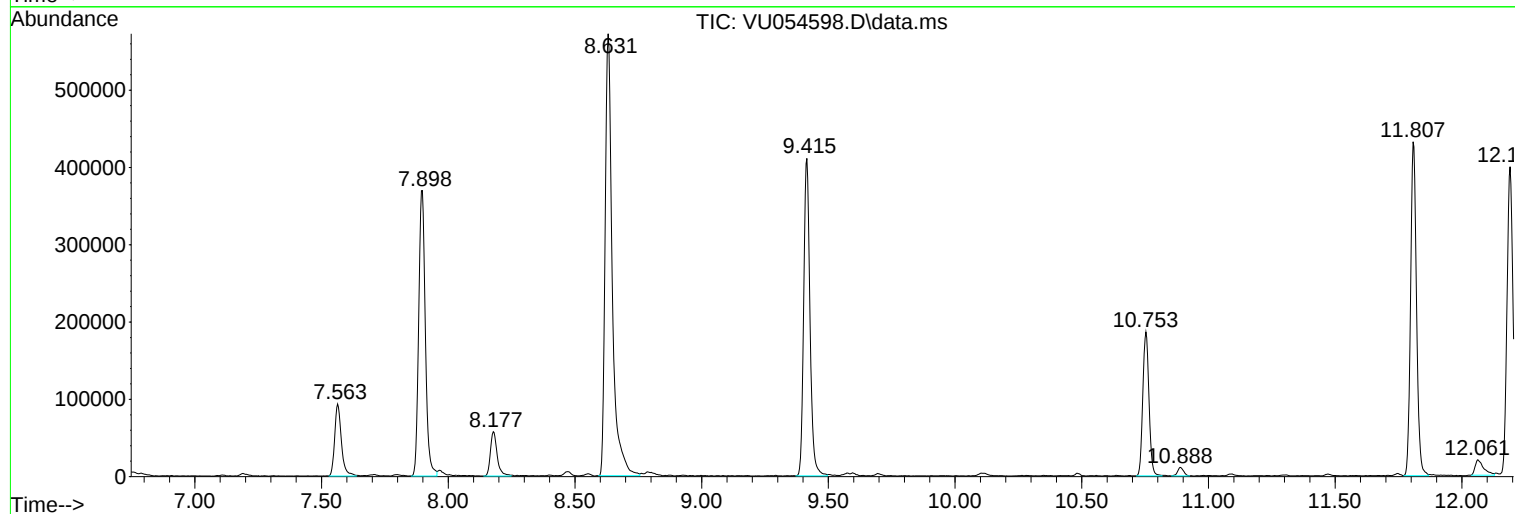
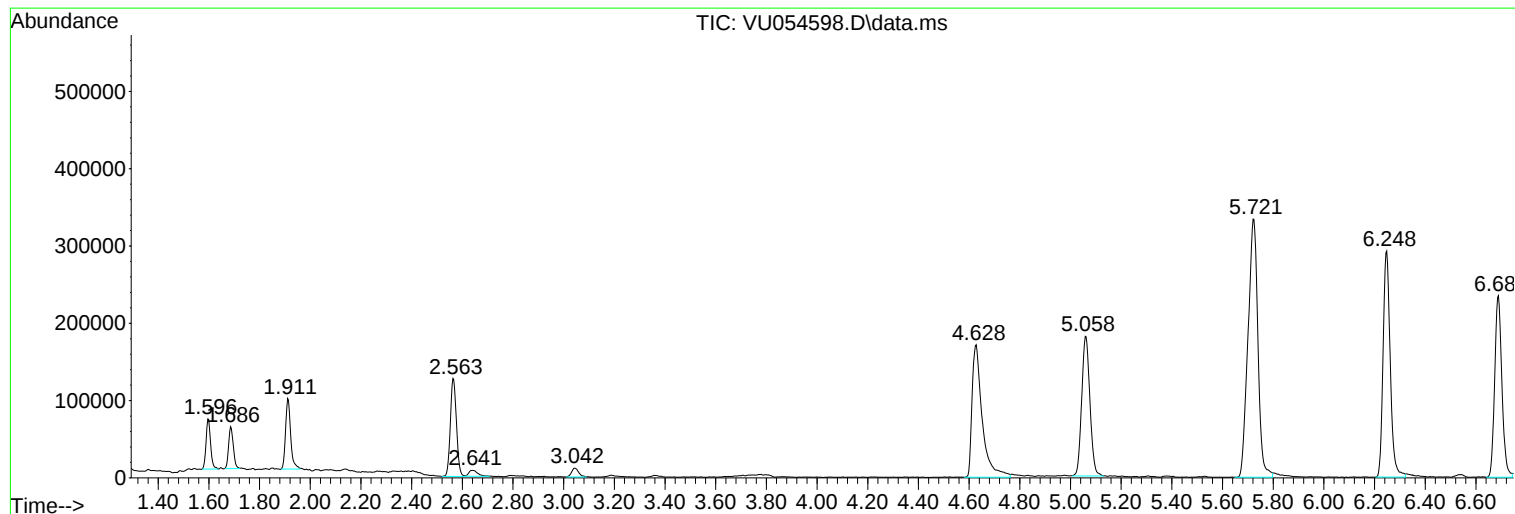
Sum of corrected areas: 7884009

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061923\
Data File : VU054598.D
Acq On : 19 Jun 2023 15:55
Operator : MD/SY
Sample : 03258-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DCGW9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR060723WMA.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\VU061923\
Data File : VU054598.D
Acq On : 19 Jun 2023 15:55
Operator : MD/SY
Sample : 03258-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DCGW9

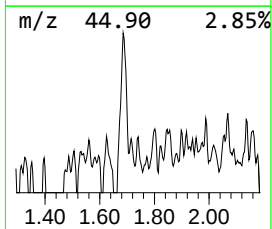
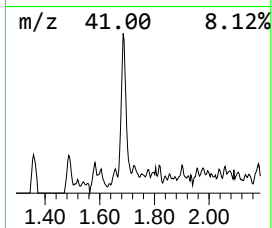
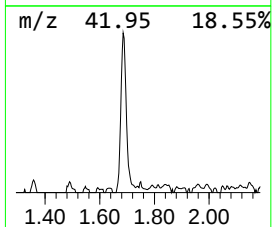
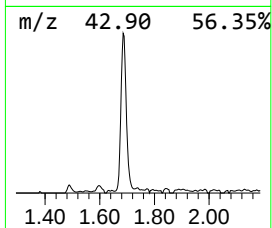
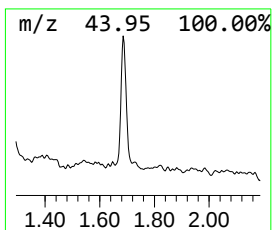
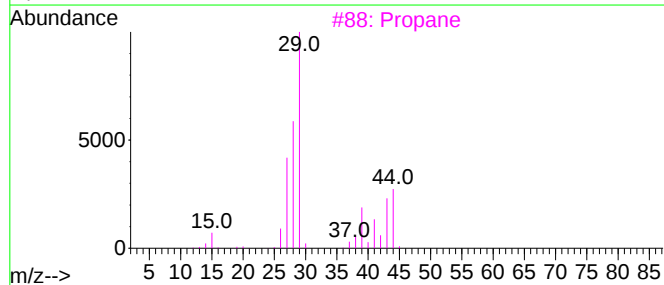
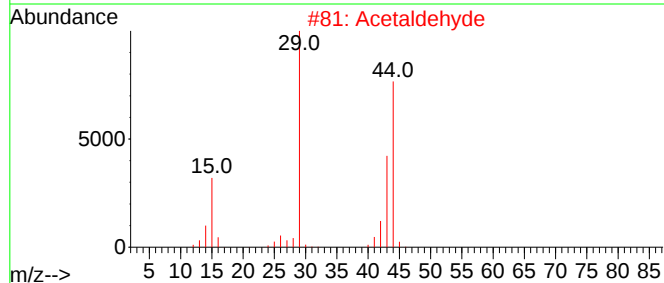
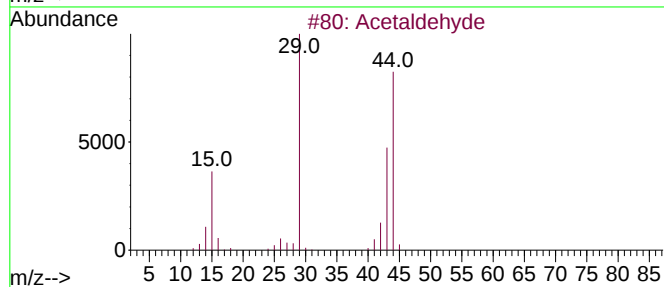
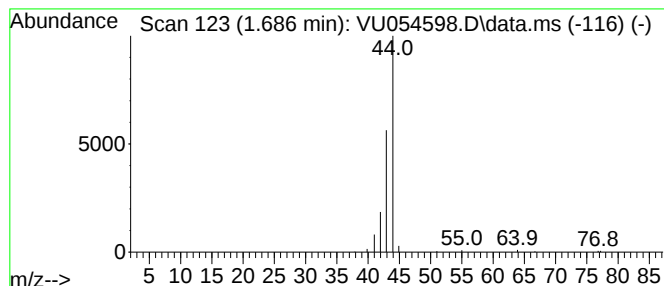
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR060723WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Acetaldehyde Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.686	0.60 ug/L	69313	1,4-Difluorobenzene	6.248

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetaldehyde	44	C2H4O	000075-07-0	64
2			Acetaldehyde	44	C2H4O	000075-07-0	64
3			Propane	44	C3H8	000074-98-6	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\VU061923\
Data File : VU054598.D
Acq On : 19 Jun 2023 15:55
Operator : MD/SY
Sample : 03258-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DCGW9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR060723WMA.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
Acetaldehyde	1.686	0.6	ug/L	69313	1	6.248	574227	5.0