

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU043021\
 Data File : VU043424.D
 Acq On : 29 Apr 2021 14:50
 Operator : SY/MD
 Sample : M2197-21
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 YART0

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\SFAMUTR041521WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU043424.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.600	73	81	91	rBV	31664	35712	8.88%	1.272%
2	1.697	103	111	132	rVB2	12528	23393	5.82%	0.833%
3	1.916	171	179	190	rVB	29255	36869	9.17%	1.313%
4	2.571	369	383	396	rBV	69103	111574	27.76%	3.974%
5	4.658	1012	1032	1072	rBV2	39136	161367	40.15%	5.748%
6	5.073	1147	1161	1181	rVB	64009	139611	34.73%	4.973%
7	5.732	1343	1366	1388	rBV3	123280	320854	79.82%	11.429%
8	6.256	1516	1529	1551	rBV	118639	222720	55.41%	7.933%
9	6.700	1654	1667	1686	rVB	80121	157804	39.26%	5.621%
10	7.571	1927	1938	1959	rVB	36868	65892	16.39%	2.347%
11	7.906	2029	2042	2058	rBV	133213	230064	57.24%	8.195%
12	8.185	2118	2129	2142	rBV2	22988	39734	9.89%	1.415%
13	8.645	2258	2272	2302	rBV	201744	401957	100.00%	14.317%
14	9.423	2502	2514	2533	rBV	177257	289462	72.01%	10.310%
15	10.764	2920	2931	2947	rBV	60355	95564	23.77%	3.404%
16	11.819	3246	3259	3275	rVB	162546	256654	63.85%	9.142%
17	12.066	3329	3336	3346	rBV3	3356	5421	1.35%	0.193%
18	12.198	3364	3377	3393	rBV	131617	212815	52.94%	7.580%

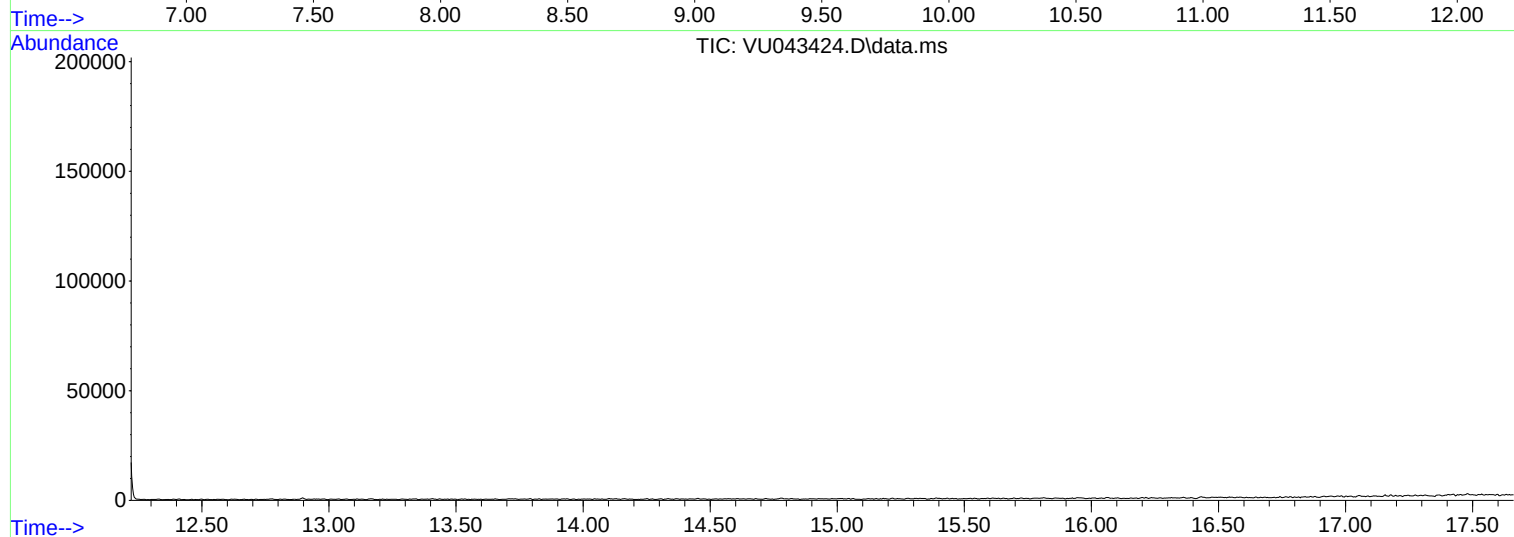
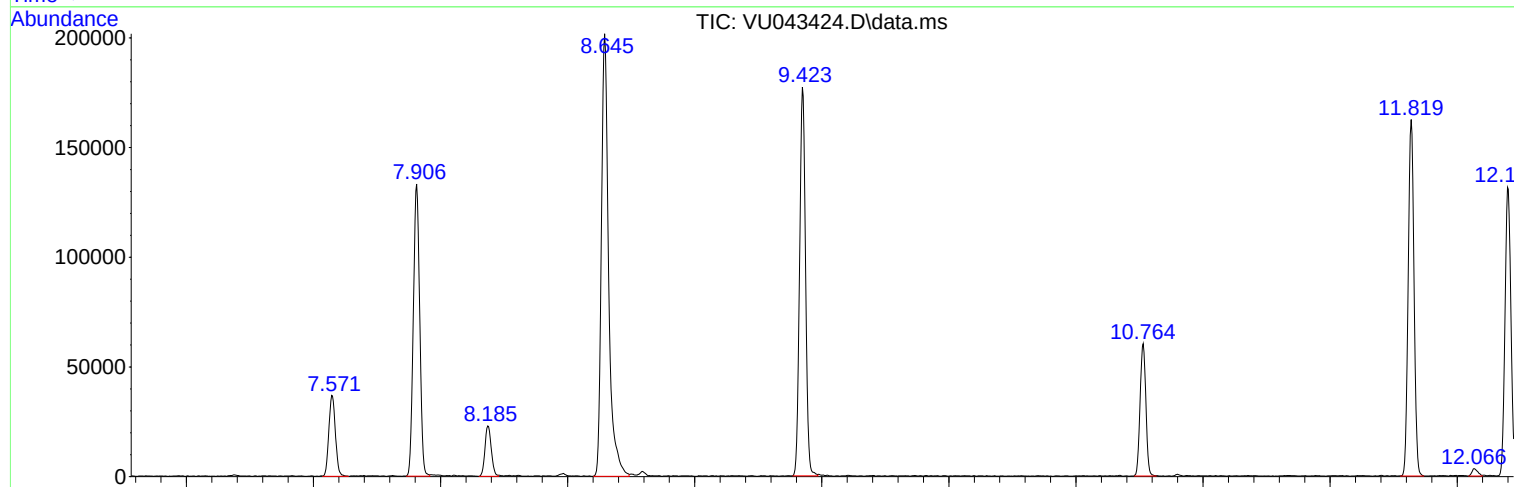
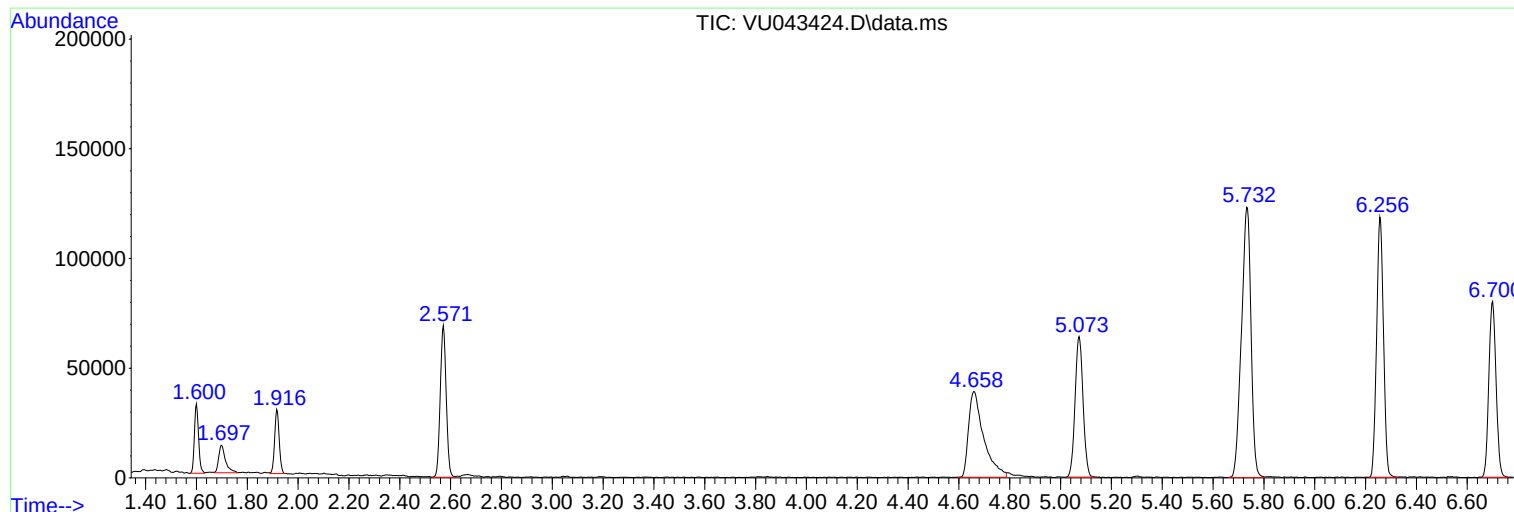
Sum of corrected areas: 2807467

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR041521WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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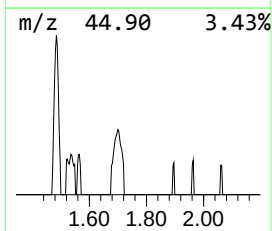
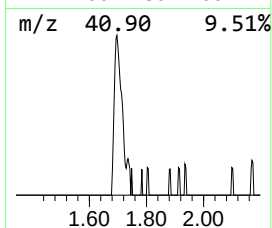
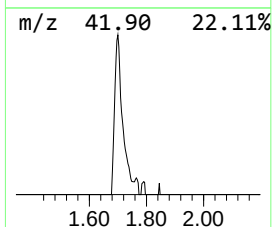
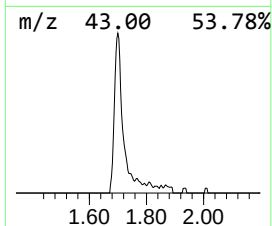
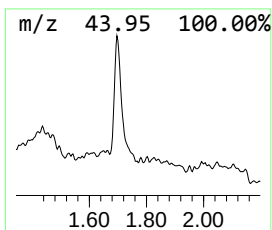
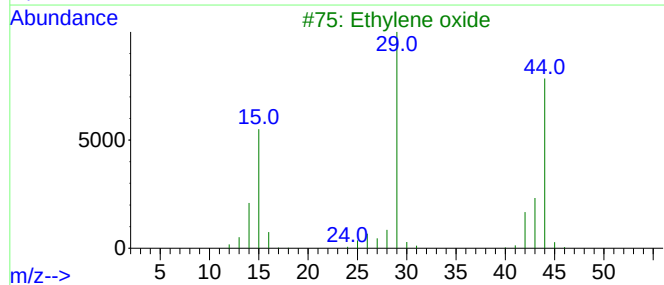
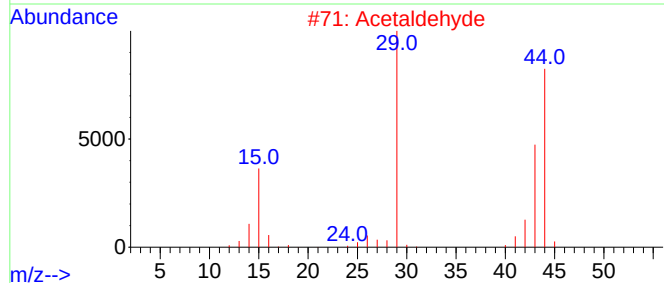
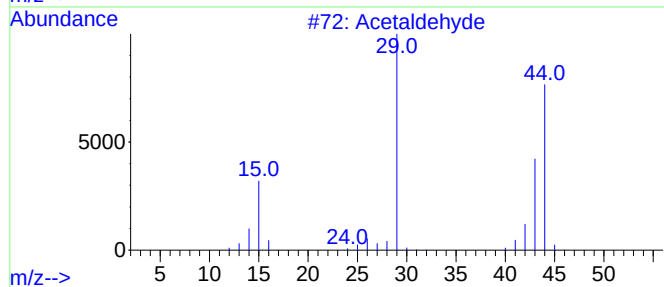
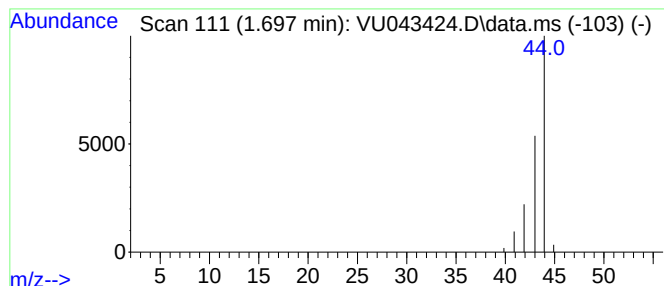
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR041521WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Acetaldehyde Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.697	0.53 ug/L	23393	1,4-Difluorobenzene	6.256

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetaldehyde	44	C2H4O	000075-07-0	74
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



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Acetaldehyde	1.697	0.5	ug/L	23393	1	6.256	222720	5.0