

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051321\
 Data File : VU043706.D
 Acq On : 13 May 2021 15:34
 Operator : SY/MD
 Sample : M2376-09
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BG1Z1

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\SFAMUTR050321WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU043706.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.362	3	7	21	rVB	296837	271992	22.01%	3.826%
2	1.604	72	82	91	rBV3	41809	59274	4.80%	0.834%
3	1.919	172	180	189	rVB	32953	41972	3.40%	0.590%
4	2.378	312	323	342	rVB	81056	134809	10.91%	1.896%
5	2.587	372	388	402	rBV2	472667	929882	75.26%	13.082%
6	2.645	402	406	427	rVB2	8992	17250	1.40%	0.243%
7	3.362	615	629	647	rBV2	36060	71697	5.80%	1.009%
8	3.880	775	790	804	rVB2	14622	33338	2.70%	0.469%
9	4.674	1010	1037	1072	rBV2	370383	1037928	84.00%	14.602%
10	5.073	1145	1161	1192	rVB	73417	161855	13.10%	2.277%
11	5.327	1223	1240	1258	rBV2	26485	60654	4.91%	0.853%
12	5.735	1345	1367	1389	rBV3	129020	348910	28.24%	4.908%
13	6.256	1512	1529	1546	rBV	128175	239062	19.35%	3.363%
14	6.549	1601	1620	1644	rBV	219893	416385	33.70%	5.858%
15	6.700	1649	1667	1685	rBV	95642	182499	14.77%	2.567%
16	7.571	1920	1938	1960	rVB	44878	77939	6.31%	1.096%
17	7.906	2029	2042	2057	rBV	141961	237294	19.20%	3.338%
18	8.185	2116	2129	2148	rBV3	29780	51443	4.16%	0.724%
19	8.558	2231	2245	2259	rBV	730932	1235600	100.00%	17.382%
20	8.642	2260	2271	2297	rVB	312622	577175	46.71%	8.120%
21	9.423	2500	2514	2536	rBV	183039	302535	24.48%	4.256%
22	10.764	2916	2931	2949	rVB	76178	121209	9.81%	1.705%
23	11.819	3247	3259	3279	rVB	167061	264934	21.44%	3.727%
24	12.198	3365	3377	3391	rBV	143949	232700	18.83%	3.274%

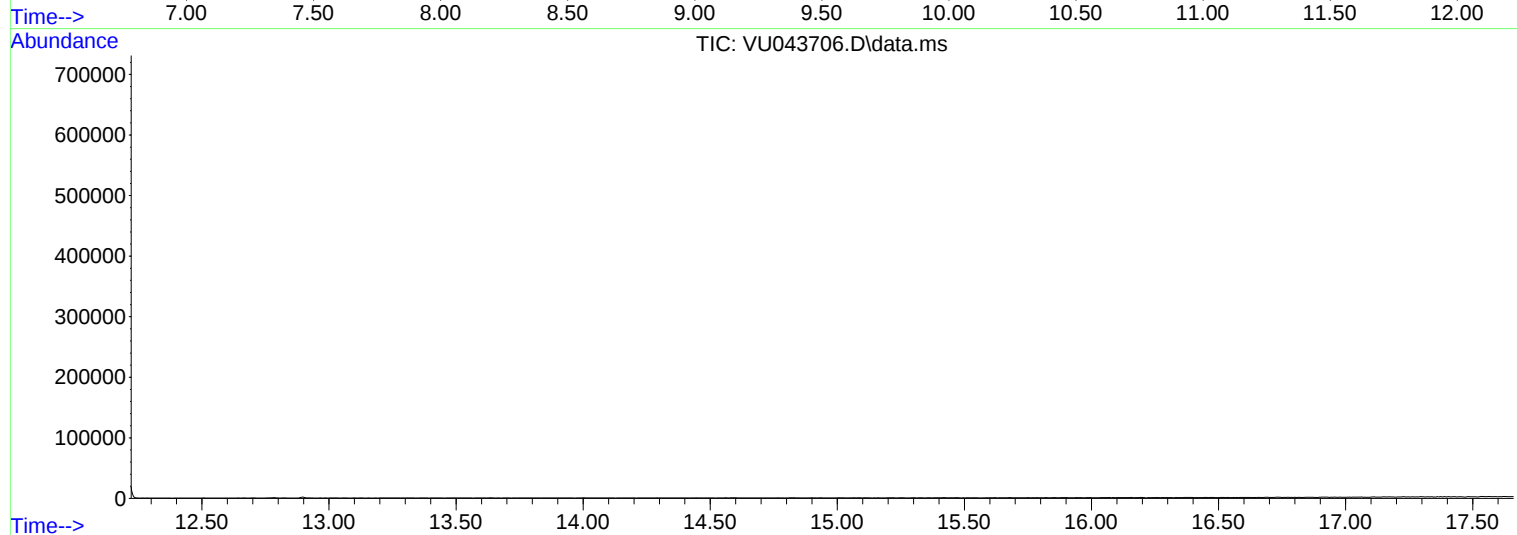
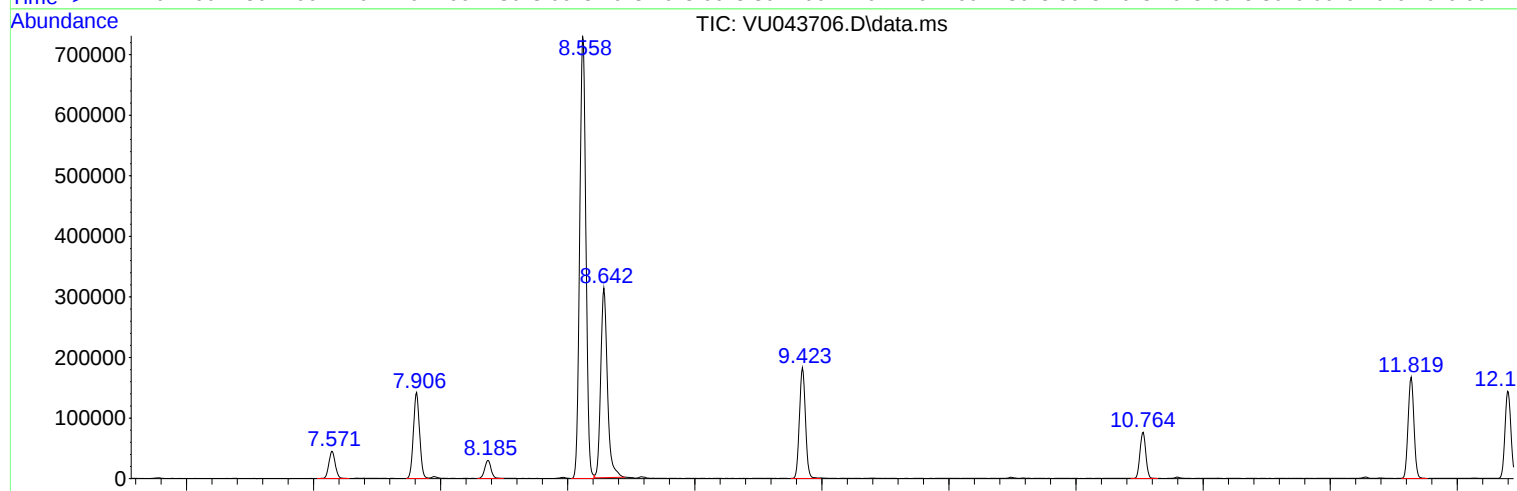
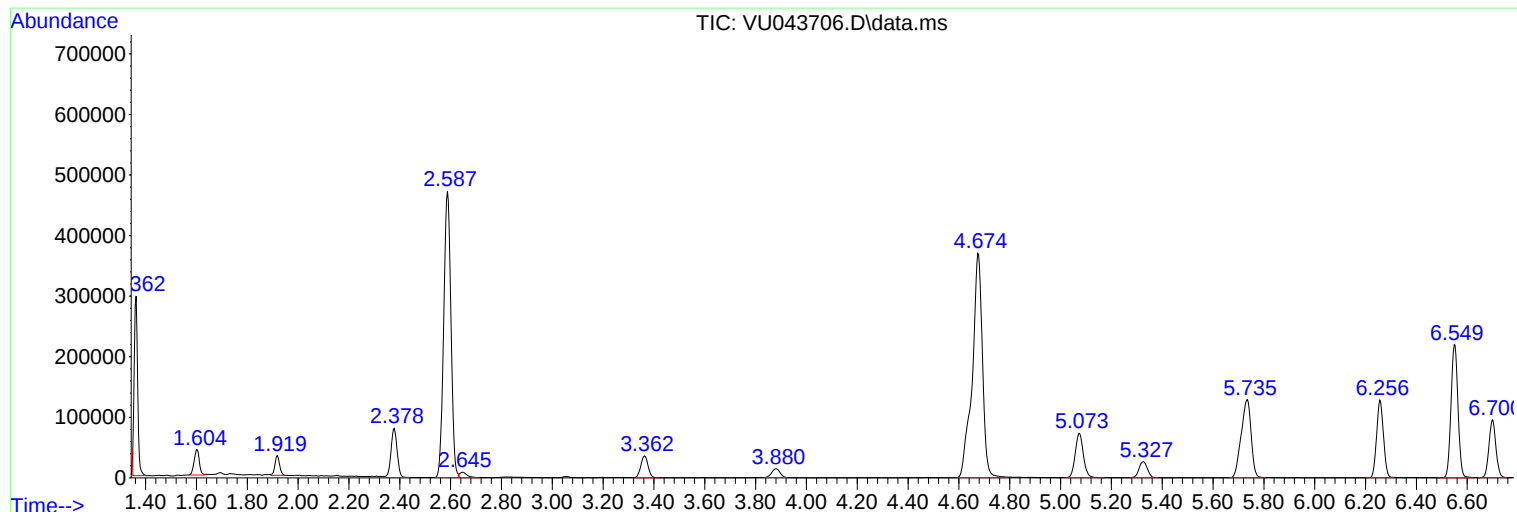
Sum of corrected areas: 7108336

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR050321WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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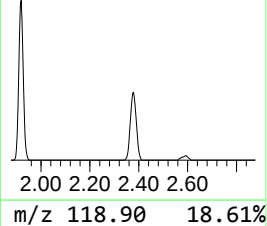
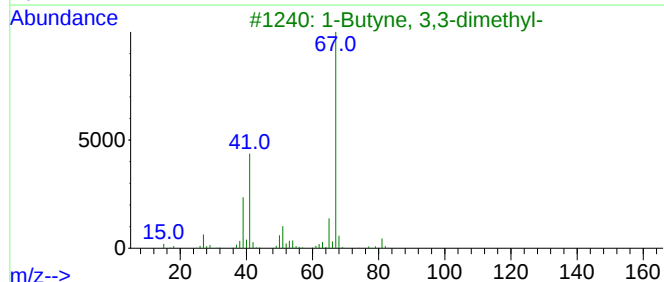
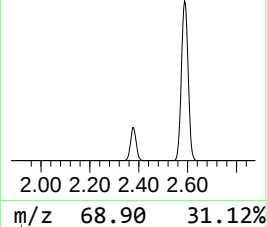
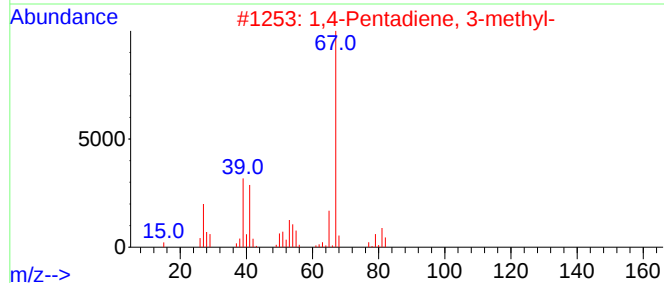
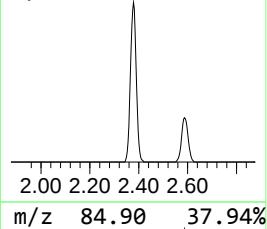
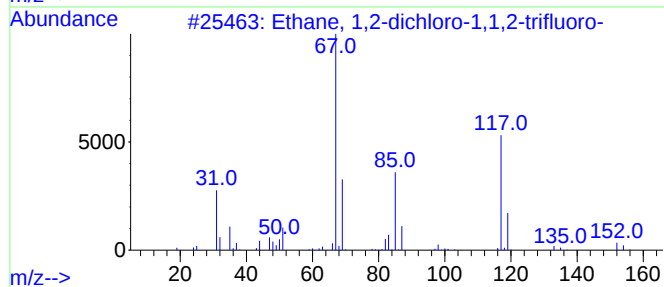
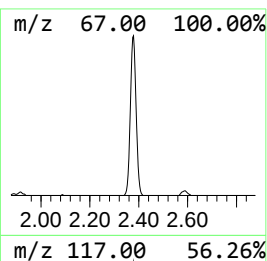
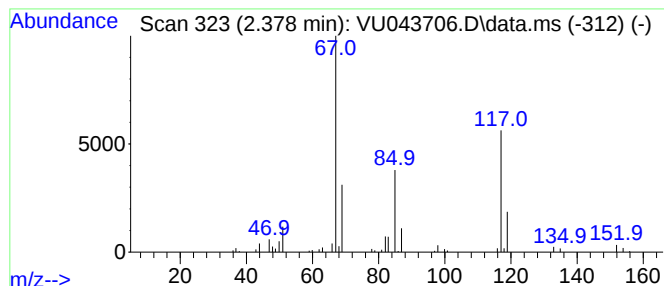
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Ethane, 1,2-dichloro-1,1,2-... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.378	2.82 ug/L	134809	1,4-Difluorobenzene	6.256

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethane, 1,2-dichloro-1,1,2-trifl...	152	C2HCl2F3	000354-23-4	83
2			1,4-Pentadiene, 3-methyl-	82	C6H10	001115-08-8	32
3			1-Butyne, 3,3-dimethyl-	82	C6H10	000917-92-0	32
4			Methyl 2-butynoate	98	C5H6O2	023326-27-4	9
5			Cyclopropane, 1,2-dimethyl-3-met...	82	C6H10	062338-02-7	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethane, 1,2-dic...	2.378	2.8	ug/L	134809	1	6.256	239062	5.0