

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU081122\
 Data File : VU050248.D
 Acq On : 11 Aug 2022 23:43
 Operator : SY/MD
 Sample : N4160-19
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BGBW7

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: VU050248.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.597	73	80	93	rBV	55597	61380	14.54%	1.847%
2	1.909	169	177	192	rVB	45189	58001	13.74%	1.745%
3	2.453	336	346	357	rVB2	13454	21584	5.11%	0.649%
4	2.565	368	381	394	rBV	76402	121541	28.79%	3.656%
5	2.636	394	403	420	rVB2	3741	7220	1.71%	0.217%
6	2.781	436	448	474	rBV3	2890	7859	1.86%	0.236%
7	3.874	750	788	810	rVB2	5290	28137	6.67%	0.846%
8	4.629	1010	1023	1030	rBV	64887	154296	36.56%	4.642%
9	5.063	1143	1158	1177	rBV2	74097	168570	39.94%	5.071%
10	5.317	1223	1237	1248	rVB7	3158	7537	1.79%	0.227%
11	5.726	1344	1364	1385	rBV2	143645	371132	87.93%	11.165%
12	6.250	1514	1527	1546	rBV	112198	212345	50.31%	6.388%
13	6.543	1605	1618	1637	rBV	172128	324108	76.79%	9.750%
14	6.694	1652	1665	1686	rVB	93716	179241	42.46%	5.392%
15	7.568	1924	1937	1957	rBV	39779	70064	16.60%	2.108%
16	7.899	2027	2040	2057	rBV	153159	266697	63.18%	8.023%
17	8.182	2114	2128	2144	rBV	23984	40261	9.54%	1.211%
18	8.636	2256	2269	2301	rBV3	173055	422092	100.00%	12.698%
19	9.417	2500	2512	2537	rBV	159715	269392	63.82%	8.104%
20	10.758	2916	2929	2945	rBV	76447	122697	29.07%	3.691%
21	11.812	3245	3257	3277	rBV	125469	204224	48.38%	6.144%
22	12.195	3364	3376	3389	rBV	126779	205702	48.73%	6.188%

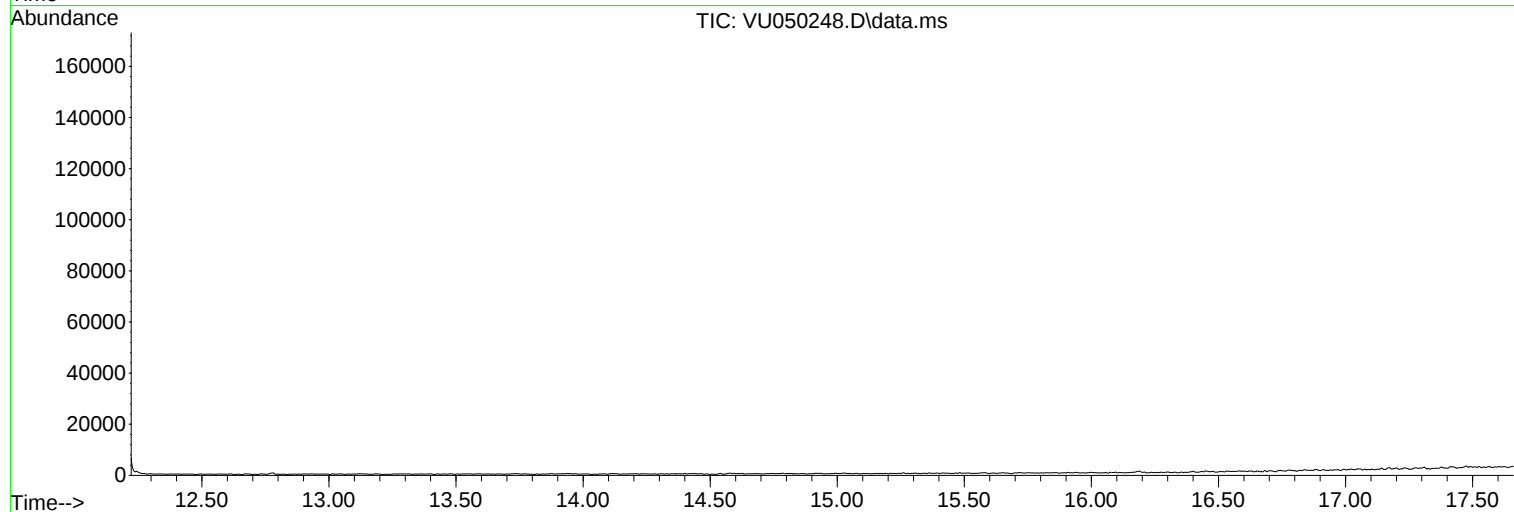
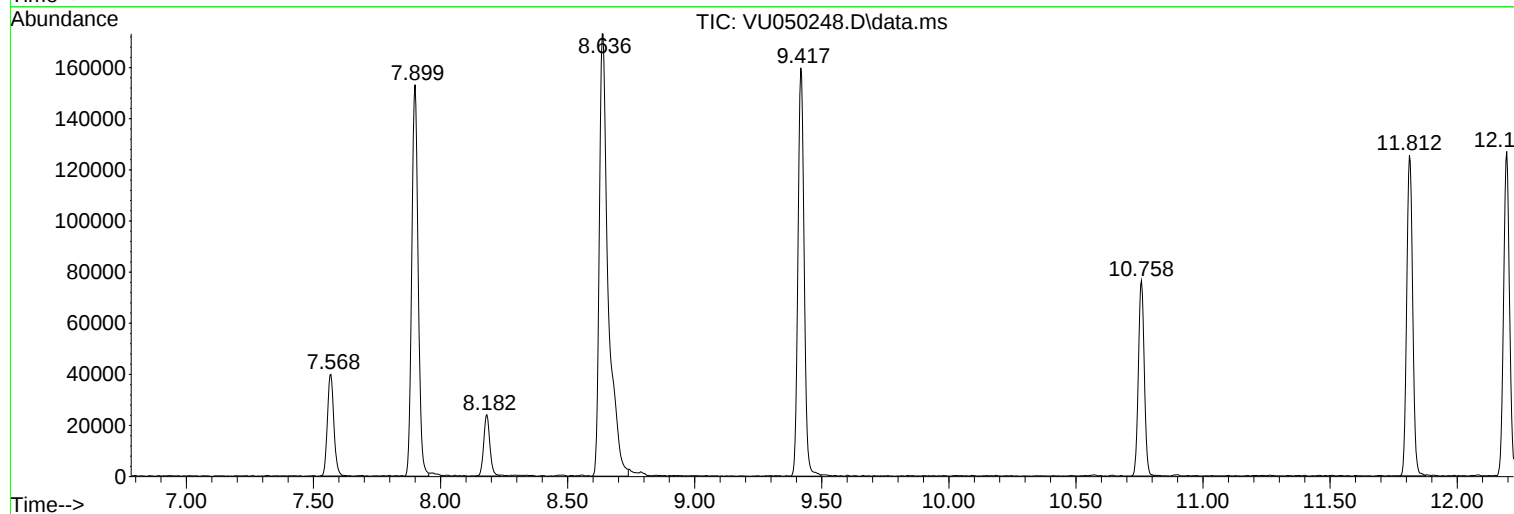
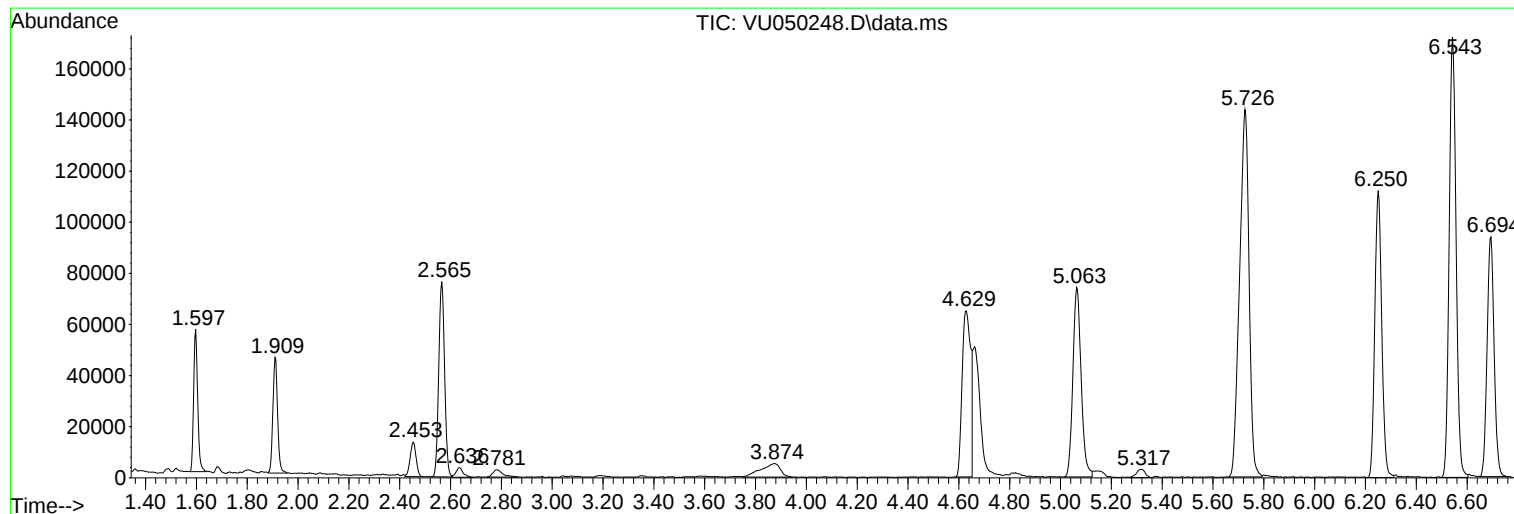
Sum of corrected areas: 3324080

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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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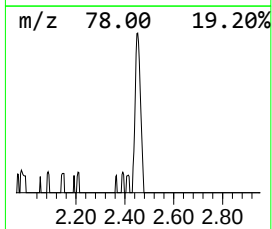
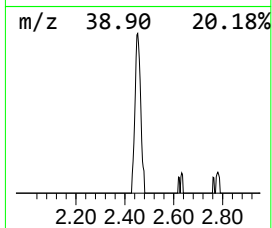
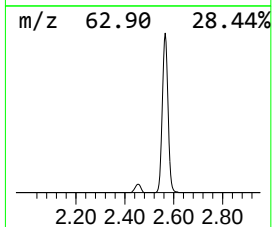
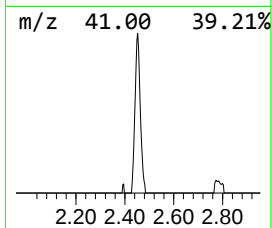
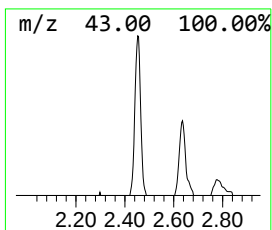
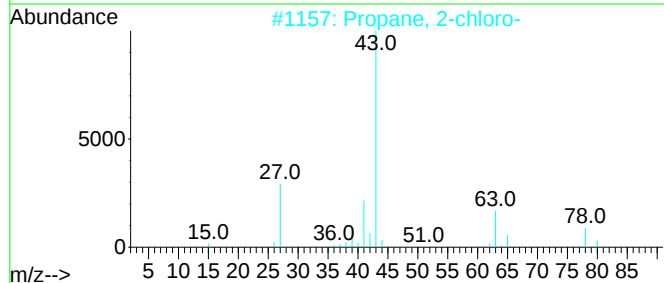
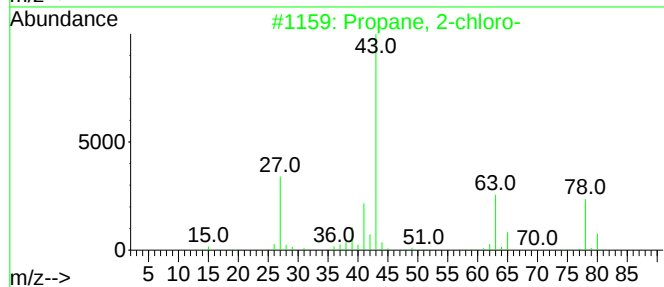
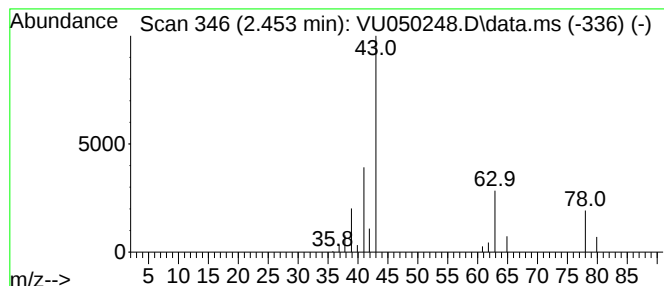
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Quant Title : TRACE VOA SFAM1.0

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TIC Integration Parameters: LSCINT.P

Peak Number 1 Propane, 2-chloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.453	0.51 ug/L	21584	1,4-Difluorobenzene	6.250

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 2-chloro-	78	C3H7Cl	000075-29-6	90
2			Propane, 2-chloro-	78	C3H7Cl	000075-29-6	58
3			Propane, 2-chloro-	78	C3H7Cl	000075-29-6	45
4			Acetyl chloride	78	C2H3ClO	000075-36-5	4
5			Hydrogen azide	43	HN3	007782-79-8	3



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2-chloro-	2.453	0.5	ug/L	21584	1	6.250	212345	5.0