

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU030222\
 Data File : VU047300.D
 Acq On : 02 Mar 2022 18:47
 Operator : SY/MD
 Sample : N1745-08
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H0AA8

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\SFAMUTR021622WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU047300.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.527	51	58	68	rBV	5793	8498	1.40%	0.181%
2	1.600	73	81	97	rVV	66172	77585	12.82%	1.657%
3	1.736	116	123	131	rVB	14341	17344	2.87%	0.370%
4	1.919	171	180	201	rVB	52078	71814	11.87%	1.534%
5	2.459	339	348	361	rVB	25946	42645	7.05%	0.911%
6	2.571	370	383	397	rBV	109481	176489	29.17%	3.769%
7	4.649	1012	1029	1068	rBV2	59894	243907	40.32%	5.209%
8	5.067	1143	1159	1177	rBV	91170	200231	33.10%	4.276%
9	5.729	1340	1365	1390	rBV2	184663	483757	79.96%	10.332%
10	6.250	1513	1527	1549	rBV	167573	318119	52.58%	6.794%
11	6.694	1651	1665	1683	rBV	115623	223207	36.90%	4.767%
12	7.166	1798	1812	1828	rBV3	6554	13871	2.29%	0.296%
13	7.568	1924	1937	1952	rBV	63645	112524	18.60%	2.403%
14	7.716	1970	1983	1997	rBV	25994	48100	7.95%	1.027%
15	7.899	2027	2040	2059	rBV	242914	416054	68.77%	8.886%
16	8.179	2116	2127	2141	rBV	40632	70154	11.60%	1.498%
17	8.472	2209	2218	2229	rVB2	4273	7477	1.24%	0.160%
18	8.636	2256	2269	2304	rBV	329059	604970	100.00%	12.921%
19	9.417	2499	2512	2537	rBV	255186	423759	70.05%	9.050%
20	10.758	2918	2929	2945	rVB	107506	171042	28.27%	3.653%
21	10.893	2963	2971	2984	rVB2	8250	13551	2.24%	0.289%
22	11.812	3244	3257	3276	rBV	324243	512138	84.66%	10.938%
23	12.063	3326	3335	3344	rBV2	6209	10285	1.70%	0.220%
24	12.192	3363	3375	3390	rBV	256873	414692	68.55%	8.857%

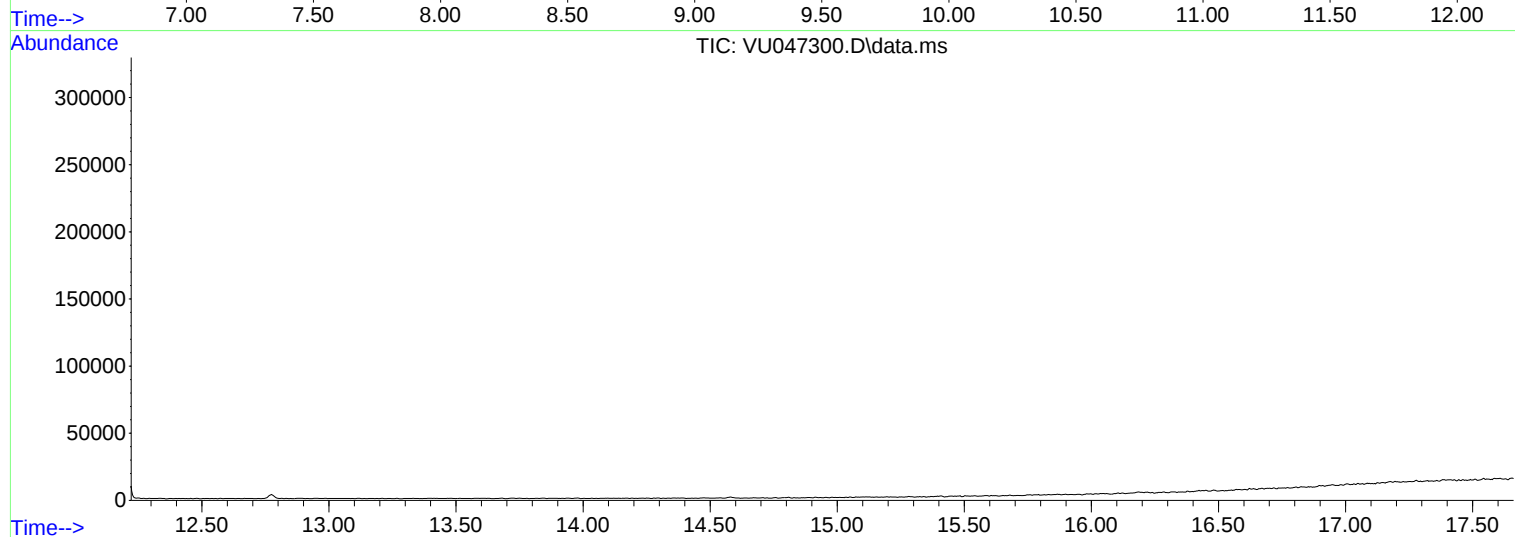
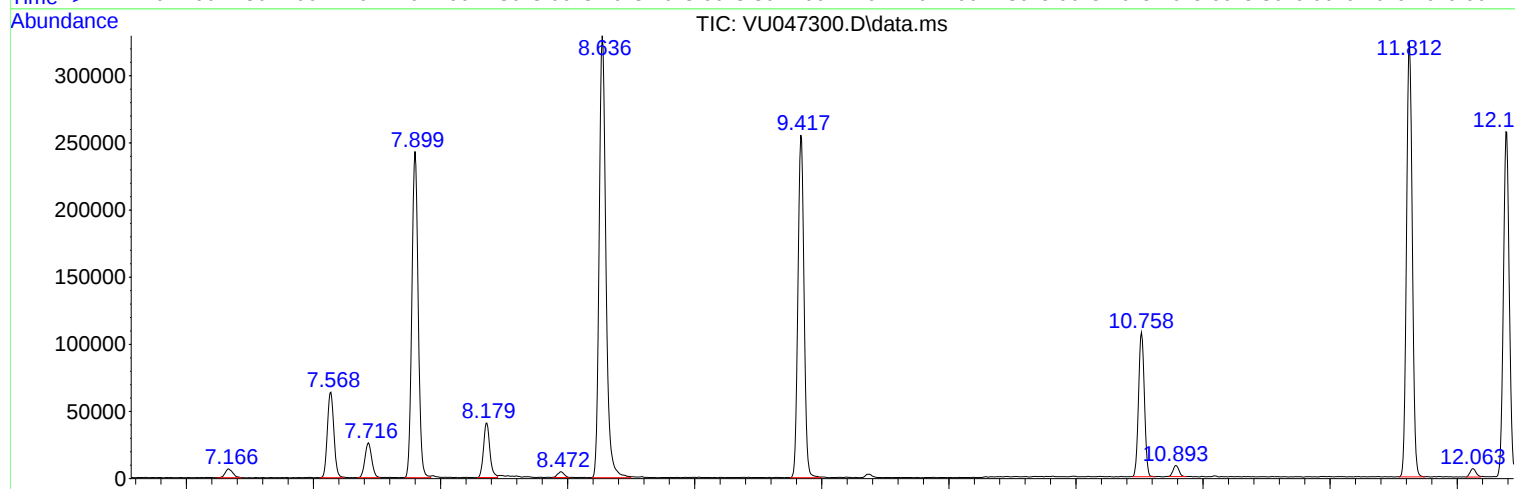
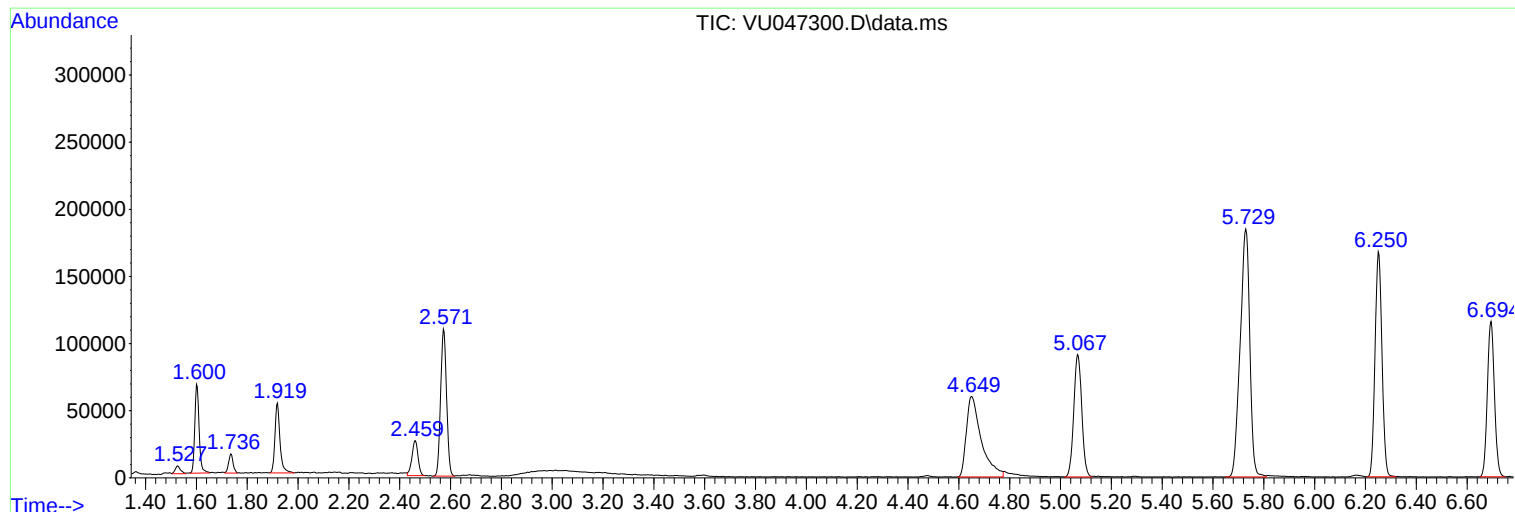
Sum of corrected areas: 4682213

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Instrument :
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ClientSampleId :
H0AA8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR021622WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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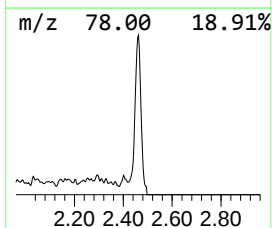
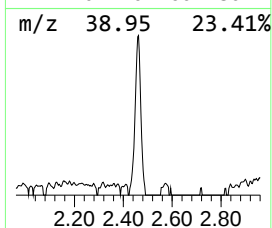
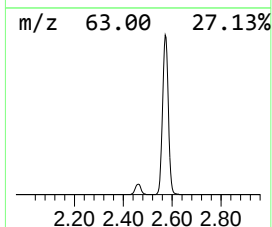
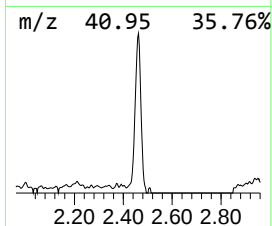
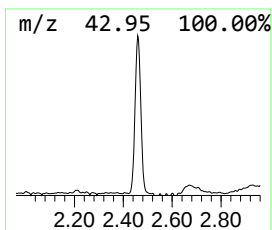
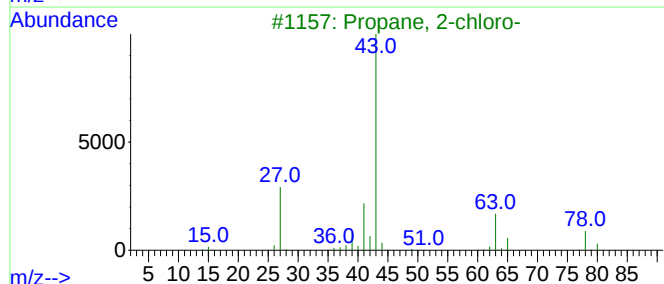
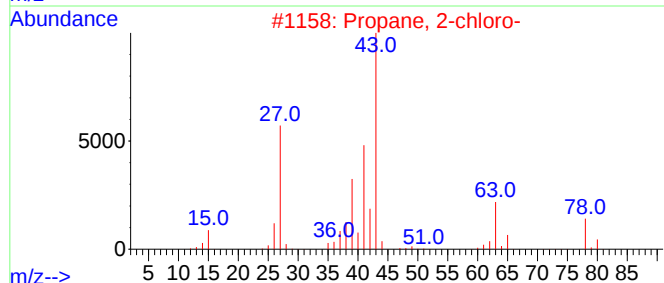
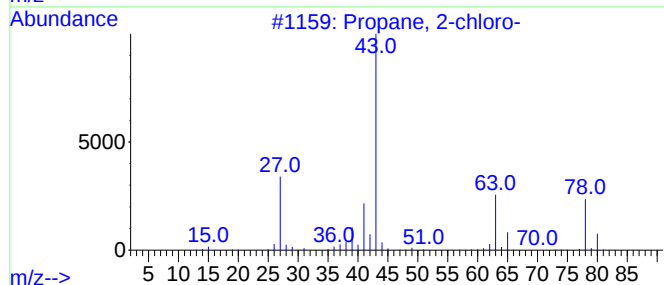
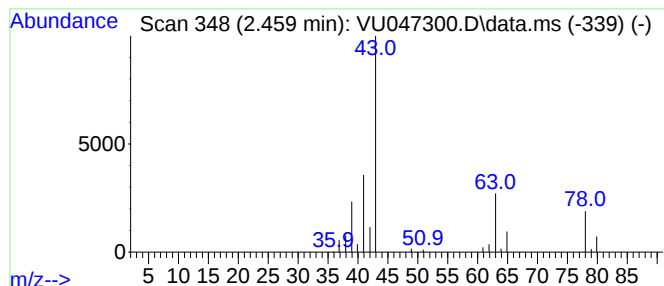
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR021622WMA.M
Quant Title : TRACE VOA SFAM1.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.459	0.67 ug/L	42645	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	72	
3	Propane, 2-chloro-		78	C3H7Cl	000075-29-6	53	
4	2-Chloroethanol		80	C2H5ClO	000107-07-3	5	
5	(S)-(-)-2-Chloropropionic acid		108	C3H5ClO2	029617-66-1	4	



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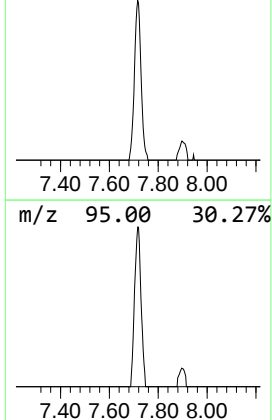
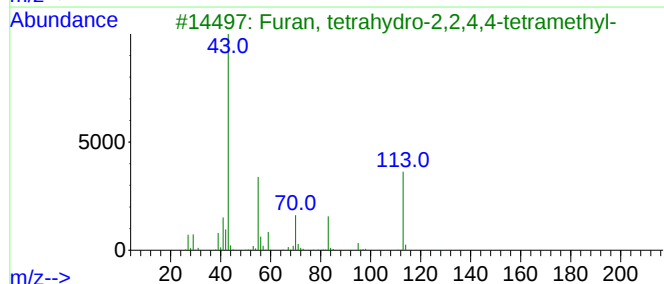
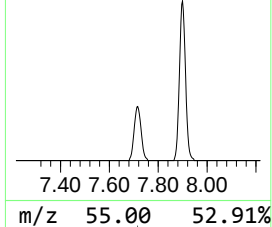
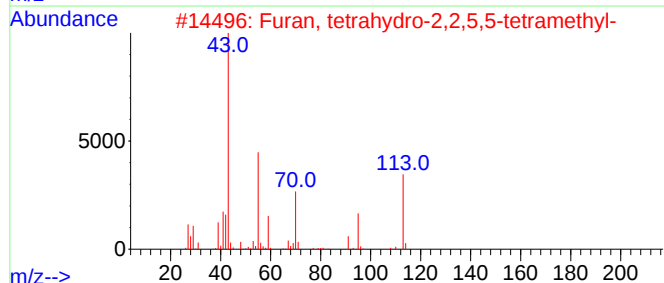
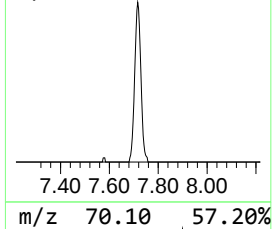
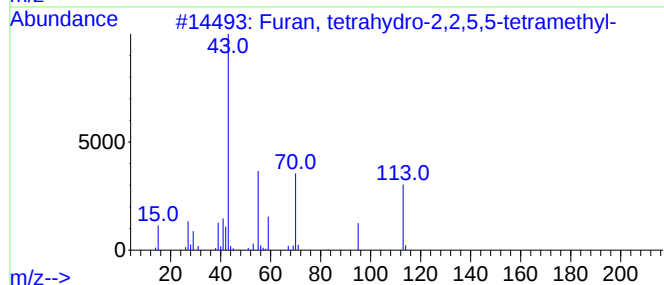
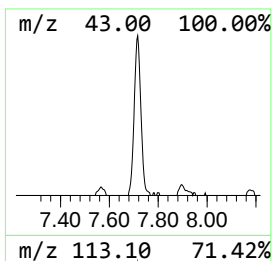
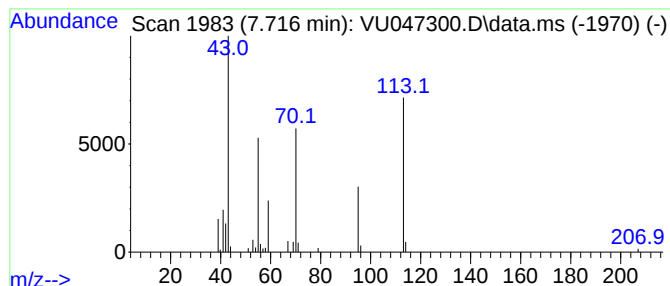
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 3 Furan, tetrahydro-2,2,5,5-t... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.716	0.76 ug/L	48100	1,4-Difluorobenzene	6.250

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Furan, tetrahydro-2,2,5,5-tetram...	128	C8H16O	015045-43-9	83
2			Furan, tetrahydro-2,2,5,5-tetram...	128	C8H16O	015045-43-9	72
3			Furan, tetrahydro-2,2,4,4-tetram...	128	C8H16O	003358-28-9	53
4			4-Piperidinone, 1-methyl-	113	C6H11NO	001445-73-4	52
5			Ethosuximide	141	C7H11NO2	000077-67-8	47



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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
Propane, 2-chloro-	2.459	0.7	ug/L	42645	1	6.250	318119	5.0
Furan, tetrahyd...	7.716	0.8	ug/L	48100	1	6.250	318119	5.0