

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121823\
 Data File : VU057004.D
 Acq On : 18 Dec 2023 19:35
 Operator : MD/SY
 Sample : 05811-14
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F7B35

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\SFAMUTR121123WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU057004.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.486	53	61	66	rBV3	12718	21083	1.44%	0.184%
2	1.512	66	69	81	rVB	12600	15611	1.07%	0.136%
3	1.596	85	95	104	rBV2	155868	187679	12.83%	1.637%
4	1.728	129	136	147	rVB	29712	37301	2.55%	0.325%
5	1.904	184	191	205	rVB	94591	134455	9.19%	1.172%
6	2.364	323	334	351	rVB	144168	241410	16.51%	2.105%
7	2.567	382	397	415	rBV3	314840	651282	44.53%	5.679%
8	3.351	625	641	663	rBV5	28785	62911	4.30%	0.549%
9	3.863	789	800	813	rBV	17677	40525	2.77%	0.353%
10	4.657	1022	1047	1074	rBV2	515050	1447470	98.97%	12.622%
11	5.055	1155	1171	1199	rBV	185069	421268	28.80%	3.674%
12	5.718	1358	1377	1393	rBV2	357235	932032	63.73%	8.128%
13	6.242	1527	1540	1566	rBV	302570	589991	40.34%	5.145%
14	6.534	1612	1631	1659	rBV	765210	1462485	100.00%	12.753%
15	6.682	1665	1677	1699	rBV	222331	436501	29.85%	3.806%
16	6.785	1699	1709	1729	rVB5	16053	35231	2.41%	0.307%
17	7.560	1937	1950	1968	rBV	104664	188157	12.87%	1.641%
18	7.895	2040	2054	2072	rBV	417236	744695	50.92%	6.494%
19	8.177	2130	2142	2160	rBV	62211	110931	7.59%	0.967%
20	8.467	2219	2232	2243	rBV3	14958	27918	1.91%	0.243%
21	8.550	2247	2258	2271	rVB2	53068	91006	6.22%	0.794%
22	8.631	2271	2283	2312	rBV	429771	832060	56.89%	7.256%
23	9.412	2514	2526	2552	rBV2	440565	953549	65.20%	8.315%
24	10.084	2726	2735	2745	rBV2	12613	24296	1.66%	0.212%
25	10.750	2931	2942	2960	rBV	152972	254568	17.41%	2.220%
26	10.888	2973	2985	2994	rBV3	21686	35209	2.41%	0.307%
27	11.746	3242	3252	3260	rBV	23354	35878	2.45%	0.313%
28	11.808	3260	3271	3294	rVV	400160	722344	49.39%	6.299%
29	12.190	3375	3390	3411	rBV2	386431	729709	49.90%	6.363%

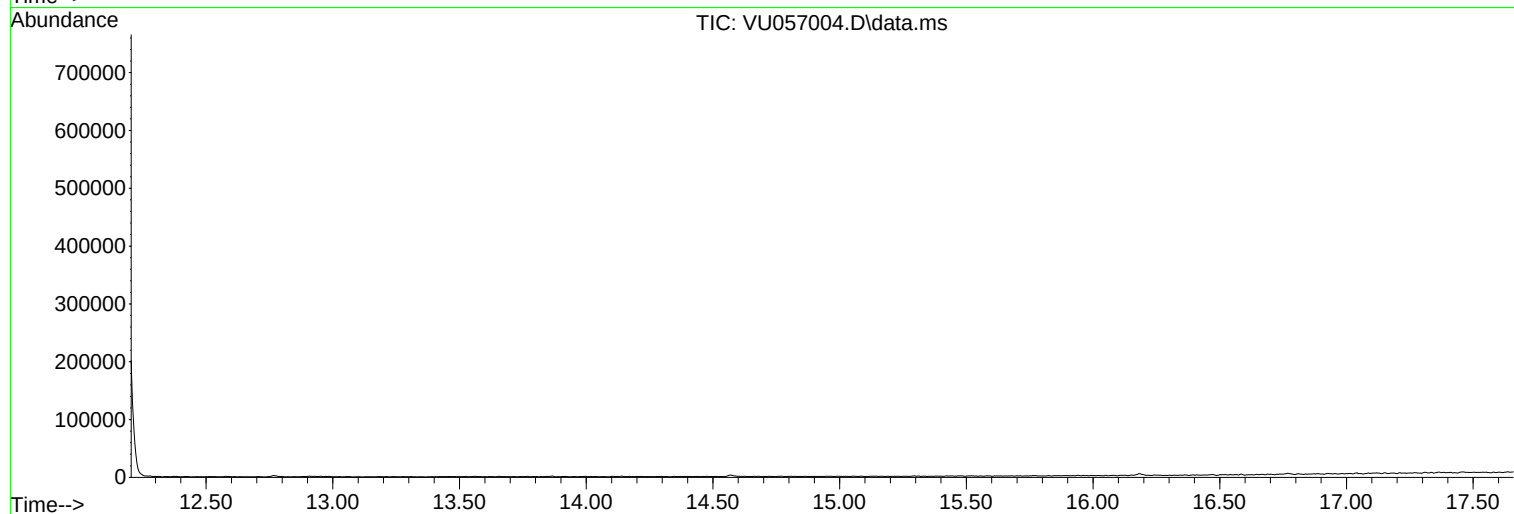
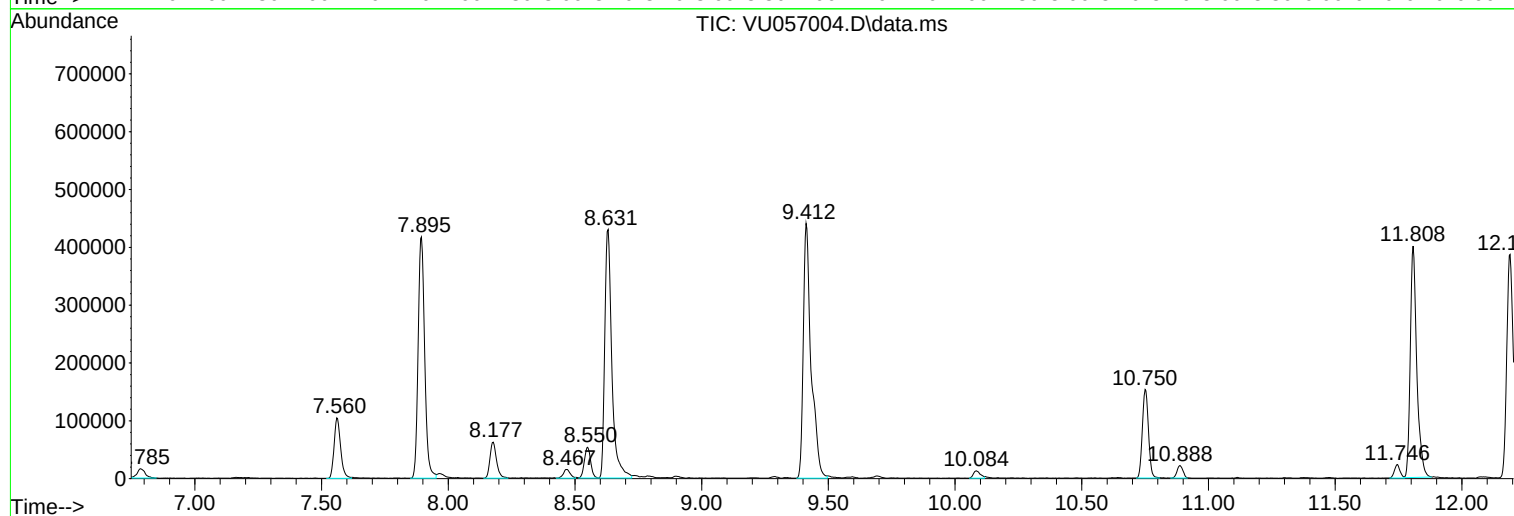
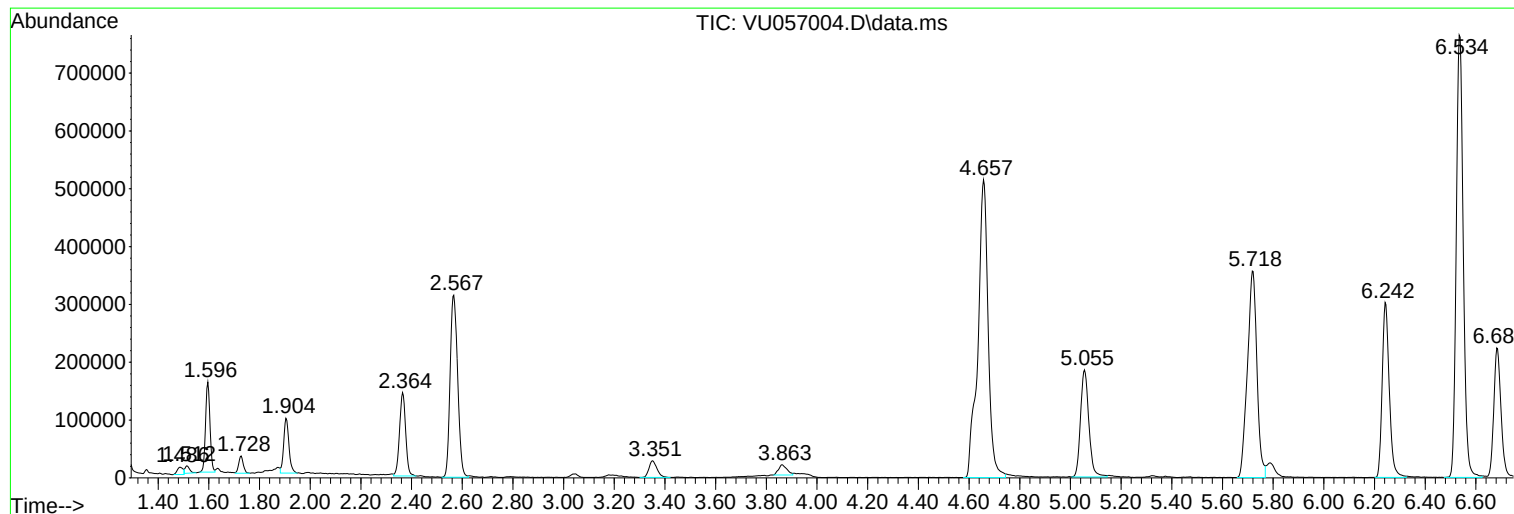
Sum of corrected areas: 11467555

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR121123WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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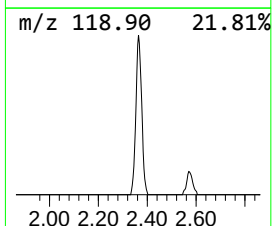
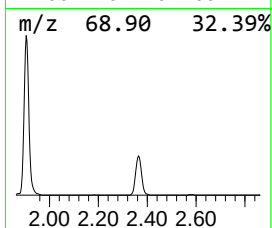
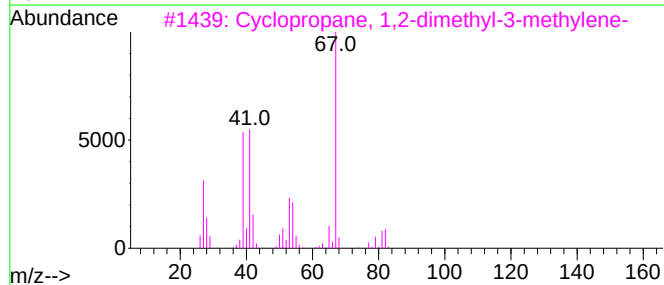
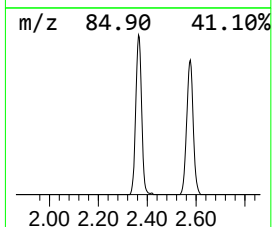
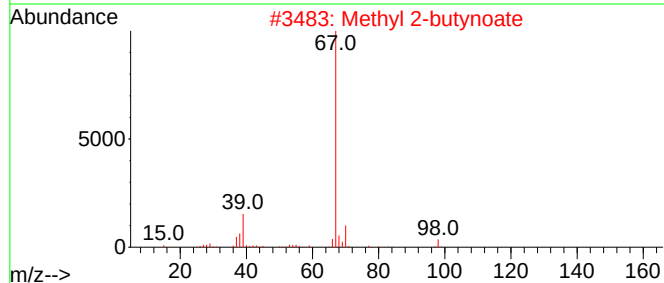
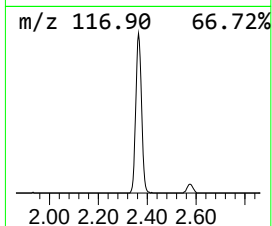
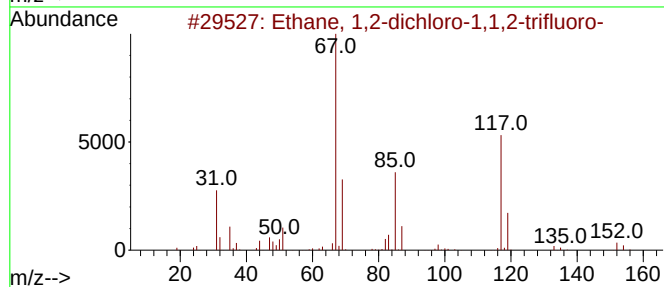
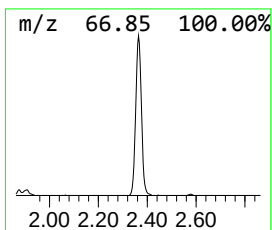
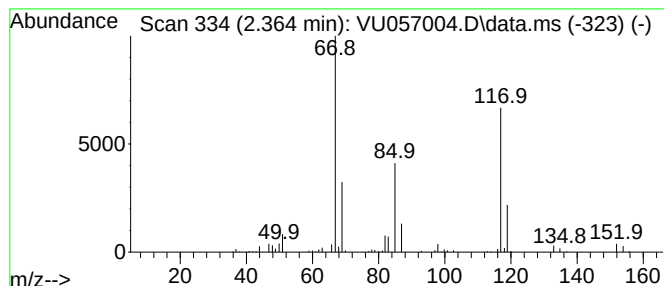
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR121123WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.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.
2.364	2.05 ug/L	241410	1,4-Difluorobenzene	6.242

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethane, 1,2-dichloro-1,1,2-trifl...	152	C2HCl2F3	000354-23-4	91
2			Methyl 2-butynoate	98	C5H6O2	023326-27-4	9
3			Cyclopropane, 1,2-dimethyl-3-met...	82	C6H10	062338-02-7	9
4			1,4-Pentadiene, 3-methyl-	82	C6H10	001115-08-8	9
5			2,2,2-Trifluoroethyl trichlorome...	280	C3H2Cl3F3O3S	023199-56-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethane, 1,2-dic...	2.364	2.0	ug/L	241410	1	6.242	589991	5.0