

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091523\
 Data File : VU055358.D
 Acq On : 15 Sep 2023 23:05
 Operator : MD/SY
 Sample : 04380-02
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BH4L3

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\SFAMUTR091523WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU055358.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.515	65	70	78	rVB2	6115	7089	1.13%	0.118%
2	1.599	88	96	106	rVB2	57374	66548	10.56%	1.112%
3	1.911	185	193	205	rBV	57128	76226	12.10%	1.274%
4	1.994	212	219	229	rVB3	10334	13576	2.15%	0.227%
5	2.136	253	263	274	rVB	49978	73453	11.66%	1.227%
6	2.367	326	335	341	rBV2	13055	20152	3.20%	0.337%
7	2.419	342	351	365	rVB	77185	132915	21.10%	2.221%
8	2.563	385	396	412	rVB2	66240	114017	18.10%	1.905%
9	3.042	532	545	557	rBV3	12274	23219	3.69%	0.388%
10	3.358	627	643	664	rBV4	23517	54432	8.64%	0.910%
11	3.869	786	802	813	rBV4	5321	14389	2.28%	0.240%
12	4.657	1027	1047	1084	rBV3	149964	523060	83.03%	8.740%
13	5.062	1156	1173	1195	rBV2	106038	257741	40.91%	4.307%
14	5.721	1358	1378	1402	rBV3	179640	485979	77.14%	8.120%
15	6.245	1528	1541	1567	rBV	203517	393147	62.41%	6.569%
16	6.537	1619	1632	1657	rBV	319346	620670	98.52%	10.371%
17	6.689	1666	1679	1695	rBV2	125835	250915	39.83%	4.193%
18	7.563	1941	1951	1970	rBV2	35309	64911	10.30%	1.085%
19	7.898	2042	2055	2084	rBV	190090	345702	54.87%	5.776%
20	8.180	2129	2143	2157	rBV3	20966	38756	6.15%	0.648%
21	8.402	2203	2212	2225	rVB6	3559	6386	1.01%	0.107%
22	8.550	2247	2258	2273	rBV2	122563	210953	33.49%	3.525%
23	8.634	2273	2284	2320	rVV4	254763	629981	100.00%	10.526%
24	9.415	2515	2527	2549	rBV	314529	541047	85.88%	9.040%
25	10.753	2932	2943	2959	rBV	107538	176348	27.99%	2.947%
26	11.811	3260	3272	3291	rBV	312989	504853	80.14%	8.436%
27	12.190	3378	3390	3412	rBV	202334	338296	53.70%	5.653%

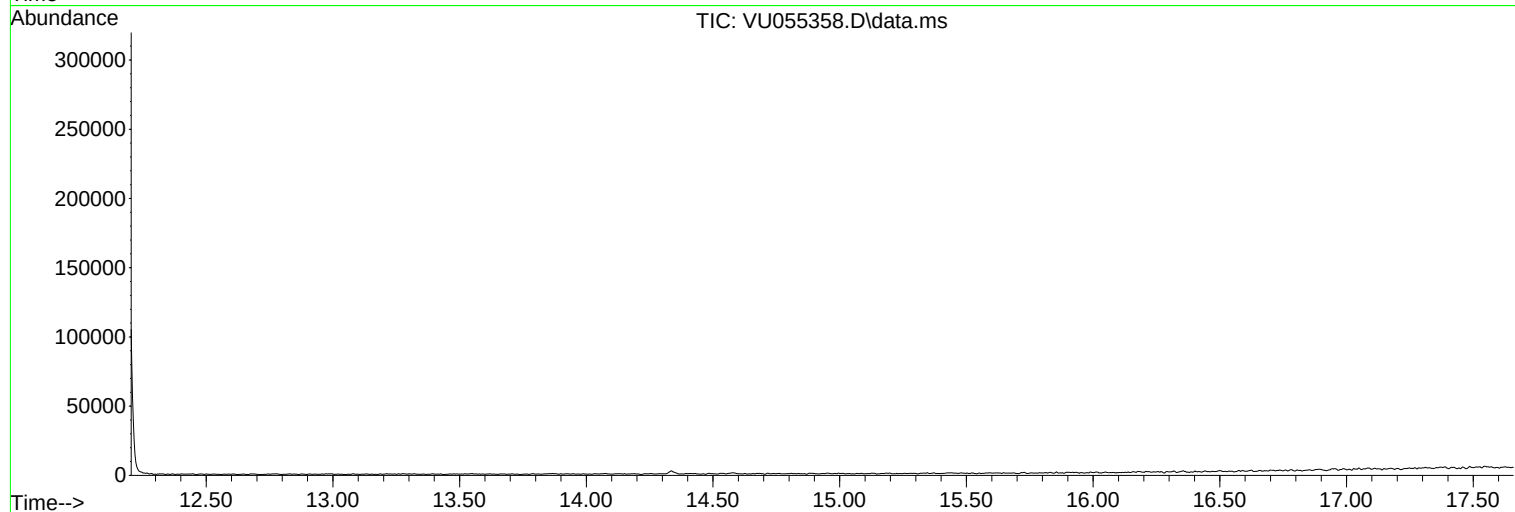
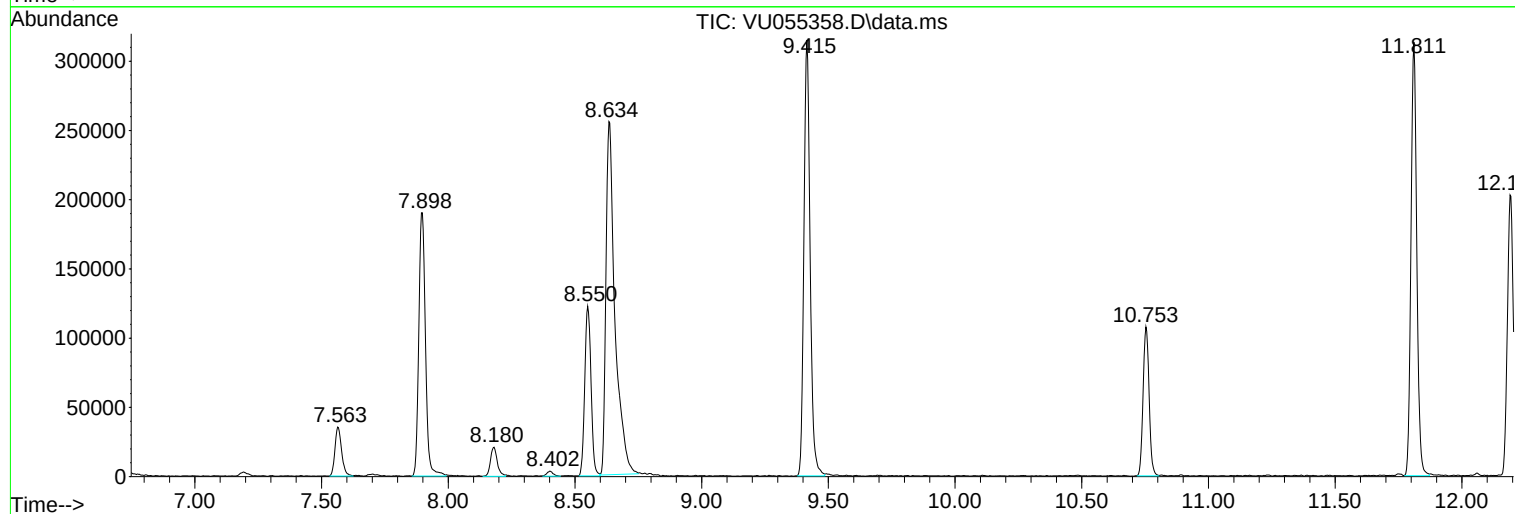
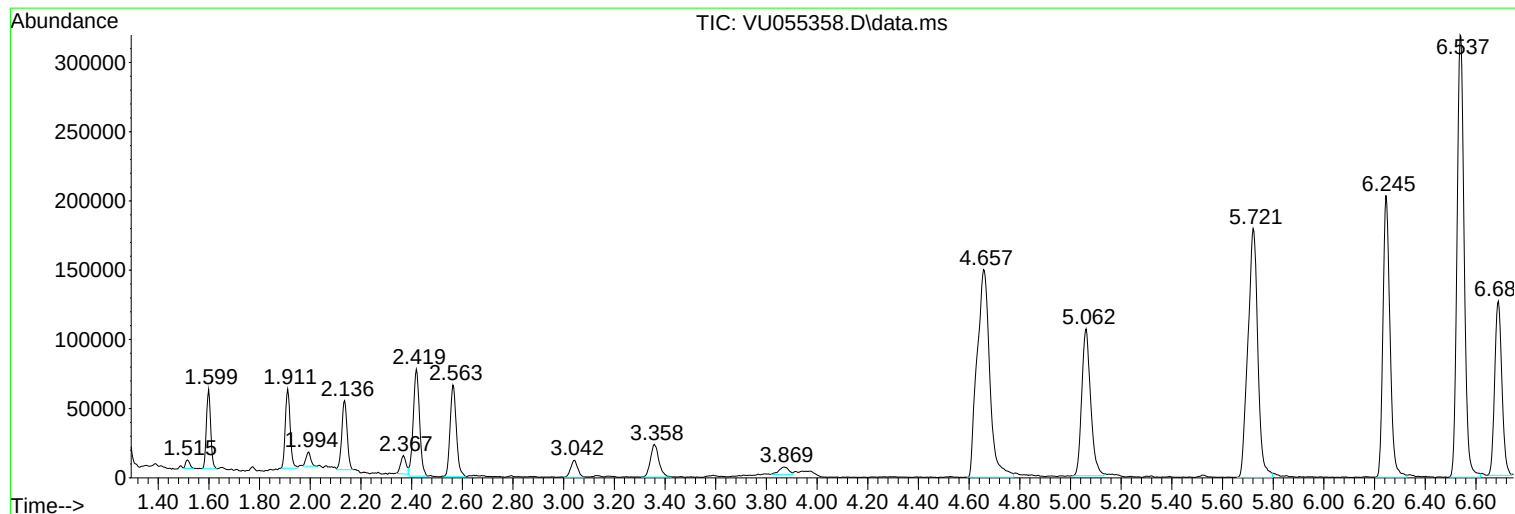
Sum of corrected areas: 5984761

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR091523WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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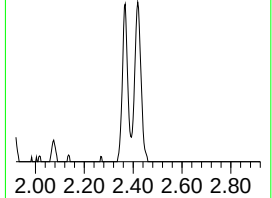
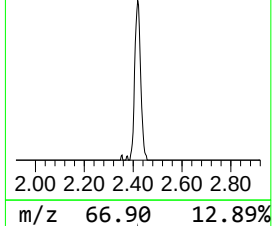
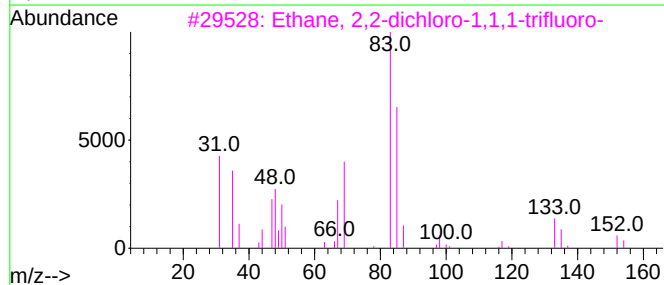
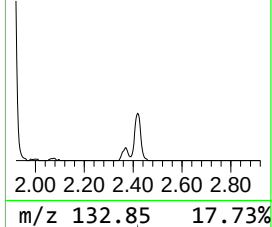
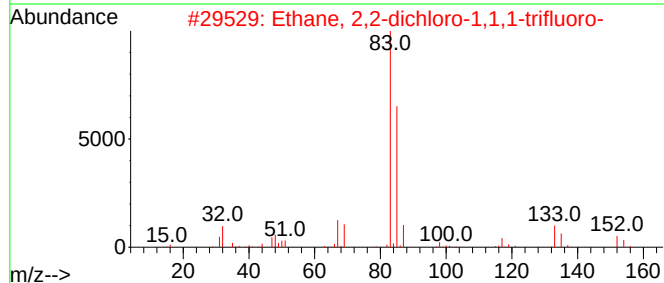
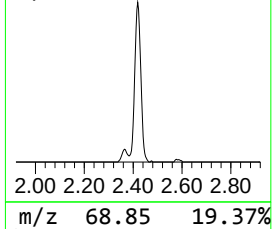
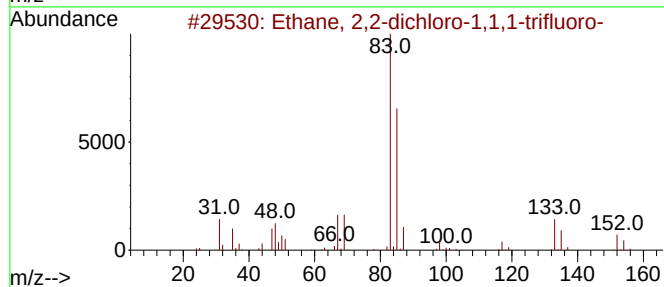
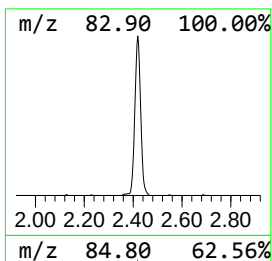
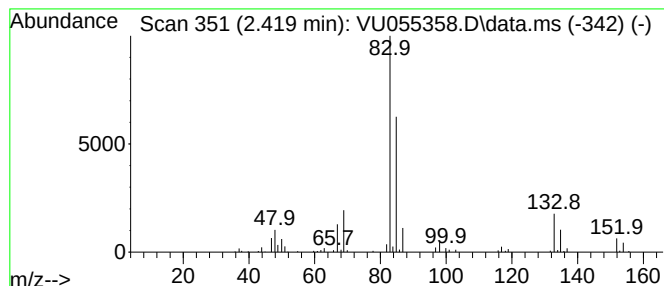
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR091523WMA.M
Quant Title : TRACE VOA SFAM1.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.419	1.69 ug/L	132915	1,4-Difluorobenzene	6.245

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethane, 2,2-dichloro-1,1,1-trifl...	152	C2HCl2F3	000306-83-2	91
2			Ethane, 2,2-dichloro-1,1,1-trifl...	152	C2HCl2F3	000306-83-2	91
3			Ethane, 2,2-dichloro-1,1,1-trifl...	152	C2HCl2F3	000306-83-2	90
4			Ethane, 1,2,2-trichloro-1,1-difl...	168	C2HCl3F2	000354-21-2	64
5			Methane, dichloronitro-	129	CHCl2NO2	007119-89-3	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethane, 2,2-dic...	2.419	1.7	ug/L	132915	1	6.245	393147	5.0