

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091523\
 Data File : VU055359.D
 Acq On : 15 Sep 2023 23:30
 Operator : MD/SY
 Sample : 04380-03
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BH4L4

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: VU055359.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.599	88	96	108	rBV2	70911	84474	11.81%	1.364%
2	1.910	185	193	207	rBV	59157	76546	10.70%	1.236%
3	1.991	212	218	230	rVB3	13310	19149	2.68%	0.309%
4	2.136	254	263	280	rVB	38357	64088	8.96%	1.035%
5	2.370	327	336	341	rBV4	8862	14393	2.01%	0.232%
6	2.419	341	351	364	rVB	53818	91323	12.76%	1.475%
7	2.563	383	396	413	rBV	70482	119096	16.65%	1.923%
8	3.039	533	544	556	rVB6	8010	14940	2.09%	0.241%
9	3.357	623	643	664	rVB3	27840	64150	8.97%	1.036%
10	3.869	791	802	812	rBV3	5134	12049	1.68%	0.195%
11	4.660	1028	1048	1071	rBV3	155180	529074	73.95%	8.543%
12	5.058	1156	1172	1196	rBV2	105181	262334	36.66%	4.236%
13	5.721	1359	1378	1409	rBV2	184894	505160	70.60%	8.157%
14	6.245	1526	1541	1560	rBV	207921	404419	56.52%	6.530%
15	6.541	1617	1633	1666	rBV	367208	715489	100.00%	11.553%
16	6.688	1666	1679	1701	rVB2	129530	260220	36.37%	4.202%
17	7.566	1941	1952	1971	rBV	34576	65274	9.12%	1.054%
18	7.897	2043	2055	2071	rBV	200484	350841	49.04%	5.665%
19	8.174	2128	2141	2158	rBV5	29718	63093	8.82%	1.019%
20	8.550	2243	2258	2273	rBV2	126257	217232	30.36%	3.508%
21	8.634	2273	2284	2317	rVV3	254660	634123	88.63%	10.239%
22	9.415	2514	2527	2548	rBV	330760	562477	78.61%	9.082%
23	10.753	2931	2943	2961	rVB2	107145	174825	24.43%	2.823%
24	11.810	3260	3272	3292	rBV	328090	533984	74.63%	8.622%
25	12.190	3378	3390	3415	rBV	210332	354225	49.51%	5.720%

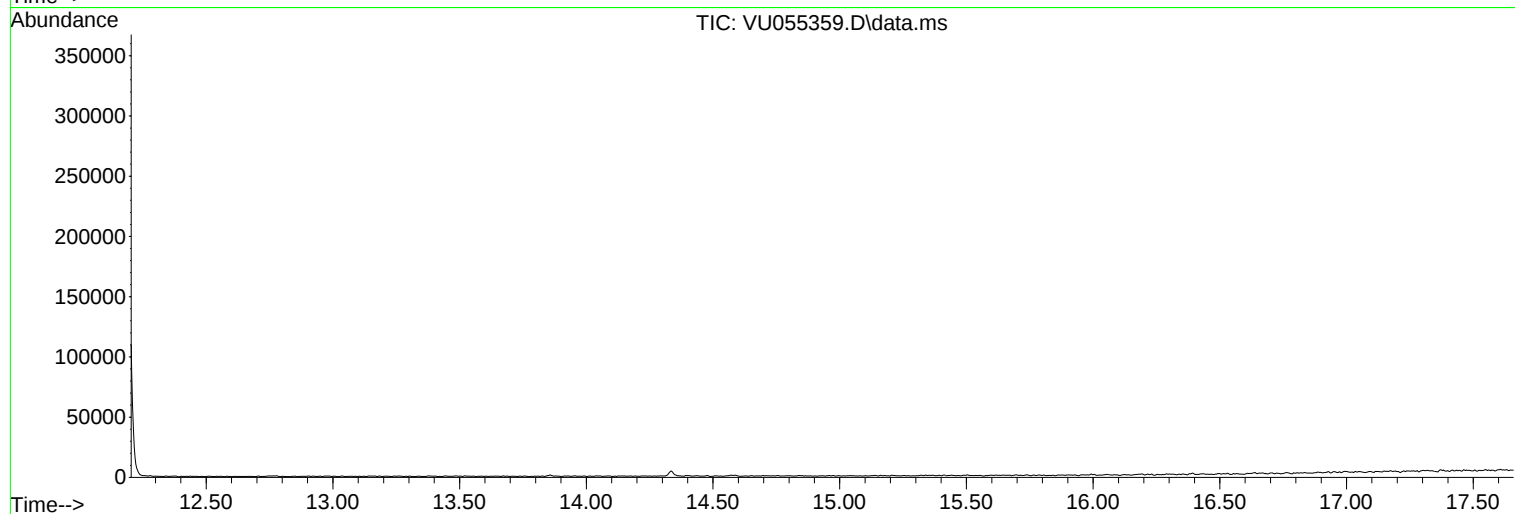
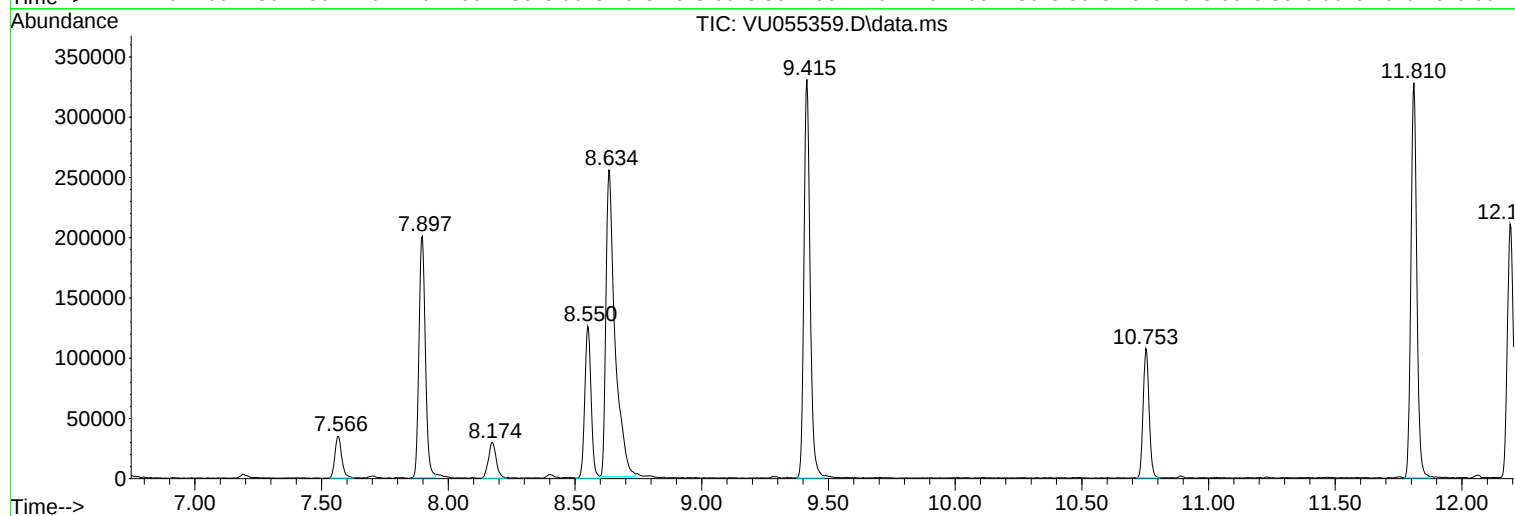
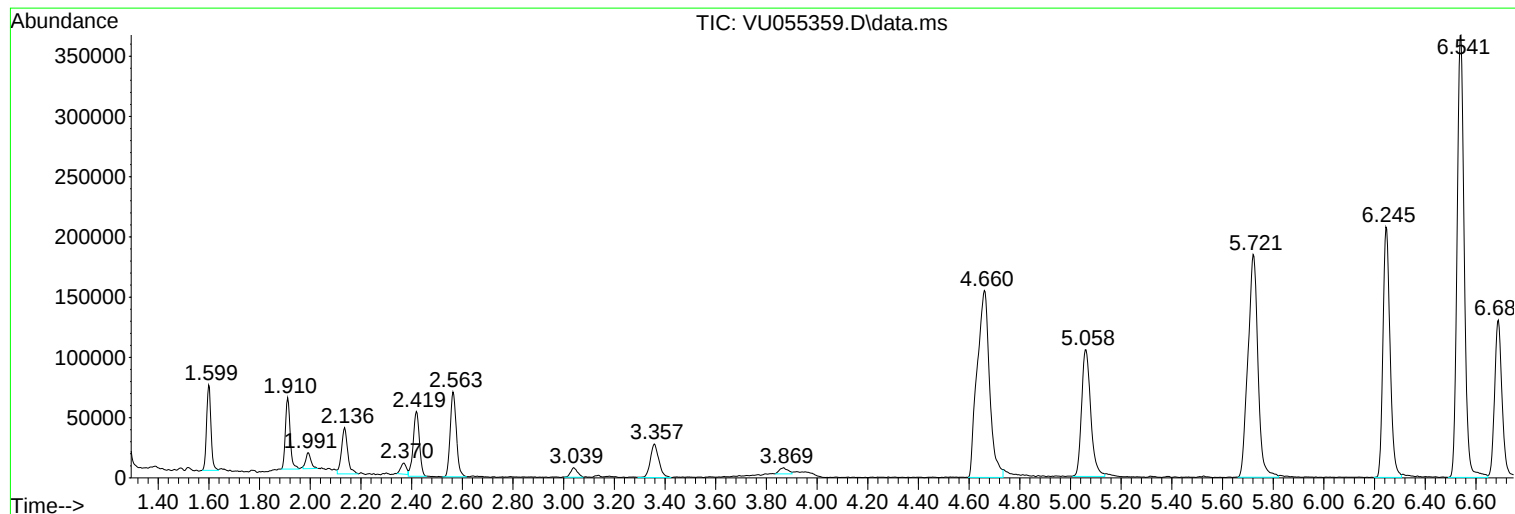
Sum of corrected areas: 6192978

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091523\
Data File : VU055359.D
Acq On : 15 Sep 2023 23:30
Operator : MD/SY
Sample : 04380-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BH4L4

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091523\
Data File : VU055359.D
Acq On : 15 Sep 2023 23:30
Operator : MD/SY
Sample : 04380-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BH4L4

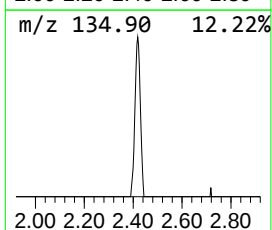
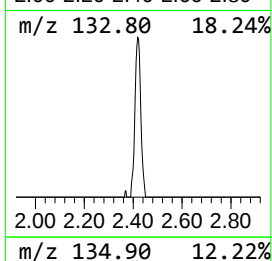
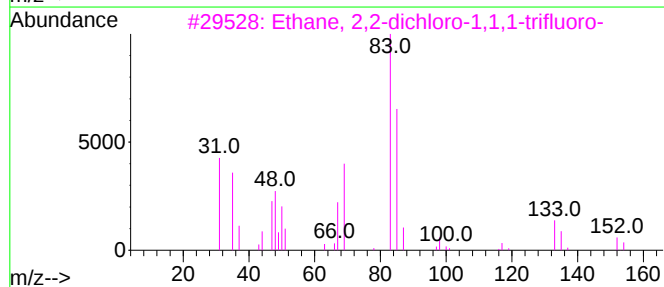
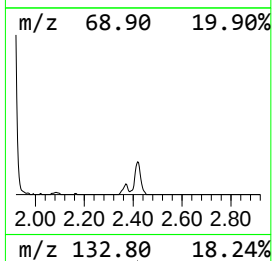
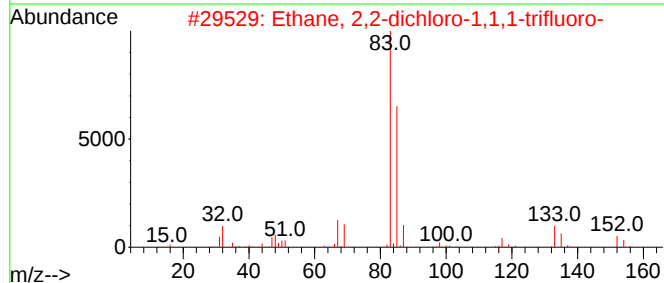
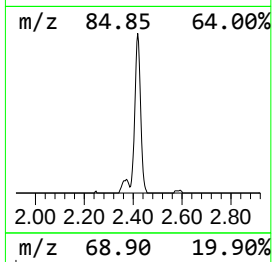
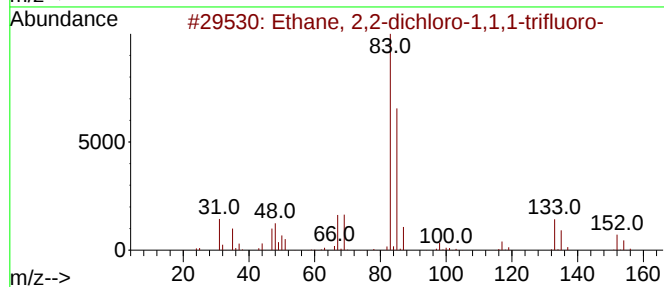
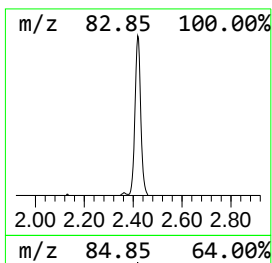
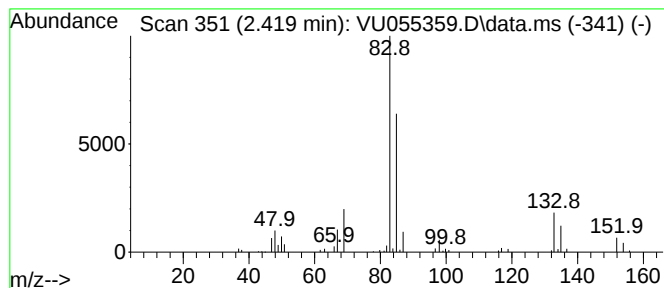
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR091523WMA.M
Quant Title : TRACE VOA SFAM1.0

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	1.13 ug/L	91323	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	90
3			Ethane, 2,2-dichloro-1,1,1-trifl...	152	C2HCl2F3	000306-83-2	72
4			Ethane, 1,1,2-trichloro-2-fluoro-	150	C2H2Cl3F	000359-28-4	64
5			Acetyl chloride, dichloro-	146	C2HCl3O	000079-36-7	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091523\
Data File : VU055359.D
Acq On : 15 Sep 2023 23:30
Operator : MD/SY
Sample : 04380-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BH4L4

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethane, 2,2-dic...	2.419	1.1	ug/L	91323	1	6.245	404419	5.0