

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111123\
 Data File : VU056220.D
 Acq On : 11 Nov 2023 16:28
 Operator : MD/SY
 Sample : 05339-15RE
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GCDK0RE

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\SFAMUTR110723WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU056220.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.470	49	56	67	rBV	111966	121322	11.88%	1.806%
2	1.596	86	95	108	rVB	66738	83125	8.14%	1.237%
3	1.727	129	136	144	rVB	27566	33819	3.31%	0.503%
4	1.907	184	192	209	rVB	54605	80048	7.84%	1.192%
5	1.985	209	216	227	rBV7	6283	10667	1.04%	0.159%
6	2.563	381	396	407	rBV	108585	181956	17.82%	2.709%
7	2.628	407	416	440	rVB	63453	129550	12.69%	1.929%
8	2.808	453	472	479	rBV3	6205	19253	1.89%	0.287%
9	3.184	574	589	614	rBV2	12491	35307	3.46%	0.526%
10	4.621	1023	1036	1068	rBV3	86067	245169	24.02%	3.650%
11	4.808	1085	1094	1118	rVB3	17862	43678	4.28%	0.650%
12	5.058	1157	1172	1192	rBV	109580	252575	24.74%	3.760%
13	5.518	1298	1315	1334	rBV2	55240	124049	12.15%	1.847%
14	5.721	1358	1378	1405	rBV2	211305	550852	53.96%	8.200%
15	6.245	1527	1541	1565	rBV	413153	807422	79.09%	12.020%
16	6.541	1622	1633	1648	rBV5	15005	28938	2.83%	0.431%
17	6.685	1665	1678	1696	rBV	130783	260655	25.53%	3.880%
18	7.563	1939	1951	1974	rBV	63825	115669	11.33%	1.722%
19	7.894	2041	2054	2075	rBV	239607	437839	42.89%	6.518%
20	8.177	2131	2142	2157	rBV2	39767	66566	6.52%	0.991%
21	8.553	2248	2259	2271	rVB5	8539	14229	1.39%	0.212%
22	8.631	2271	2283	2316	rBV	279886	566325	55.48%	8.431%
23	9.415	2513	2527	2552	rBV	575943	1020855	100.00%	15.197%
24	10.753	2929	2943	2956	rBV	102730	168234	16.48%	2.504%
25	11.807	3257	3271	3293	rBV	546493	922908	90.41%	13.739%
26	12.190	3378	3390	3409	rBV	234622	396554	38.85%	5.903%

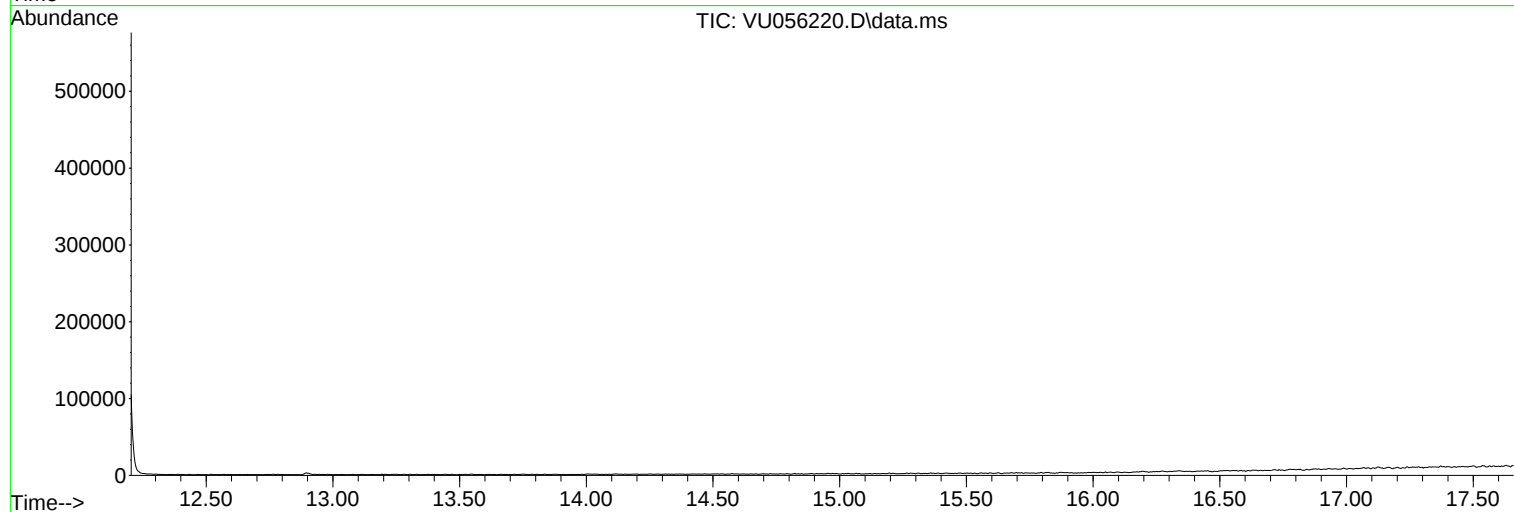
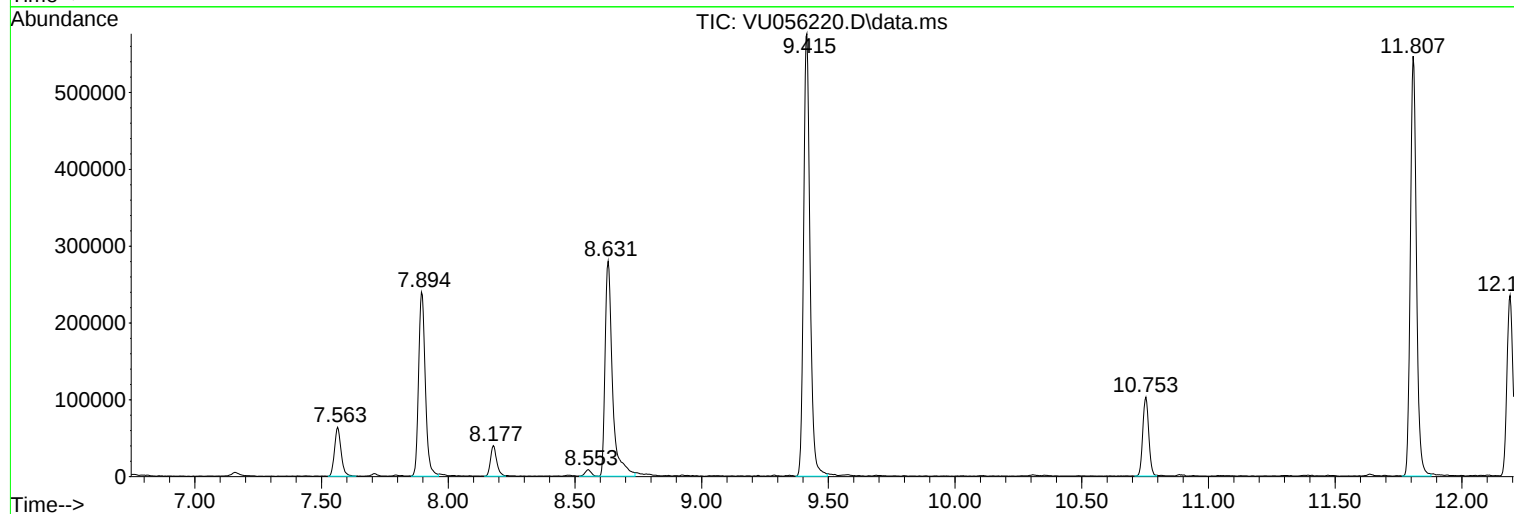
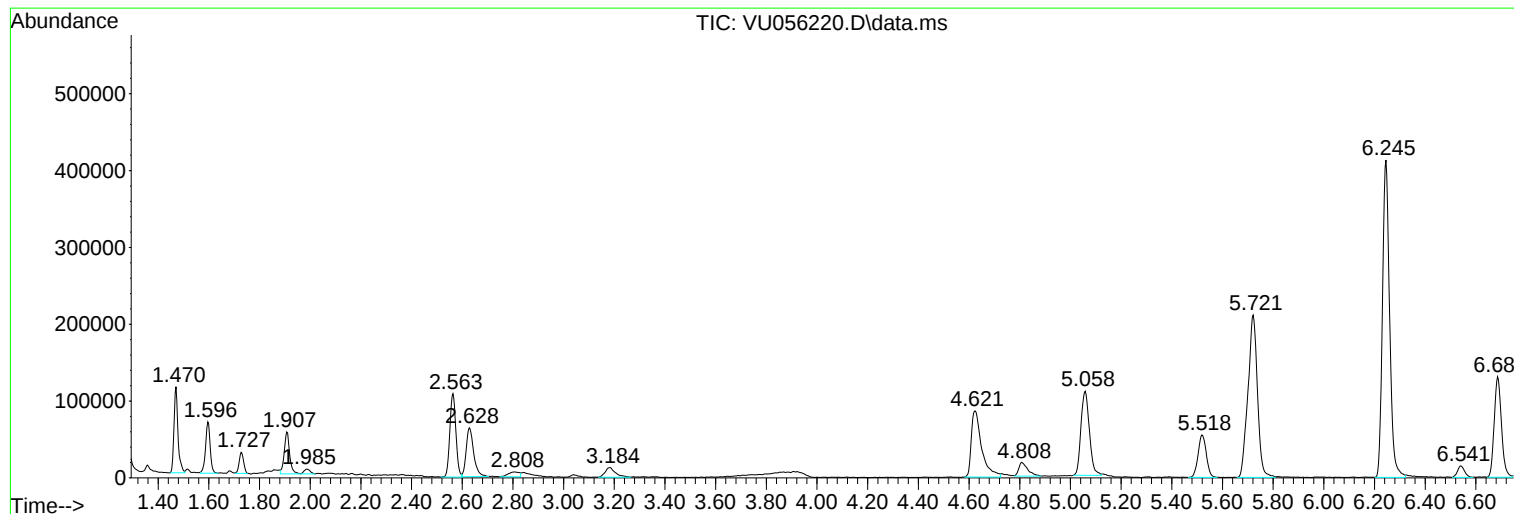
Sum of corrected areas: 6717564

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111123\
Data File : VU056220.D
Acq On : 11 Nov 2023 16:28
Operator : MD/SY
Sample : 05339-15RE
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GCDK0RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR110723WMA.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\VU111123\
Data File : VU056220.D
Acq On : 11 Nov 2023 16:28
Operator : MD/SY
Sample : 05339-15RE
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GCDK0RE

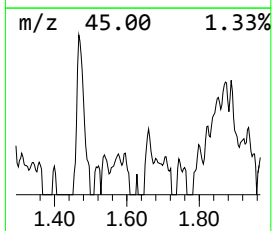
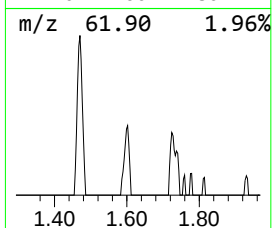
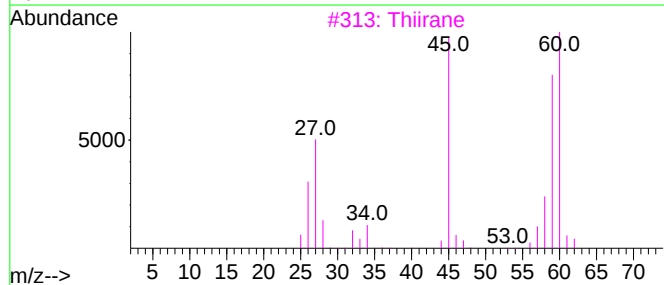
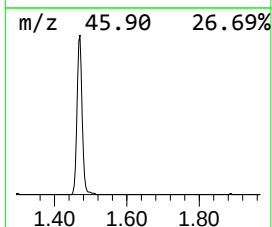
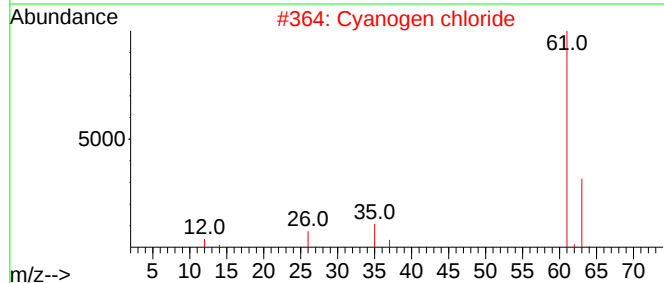
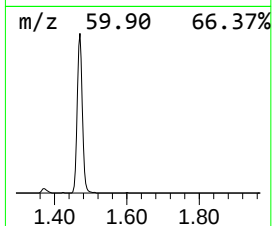
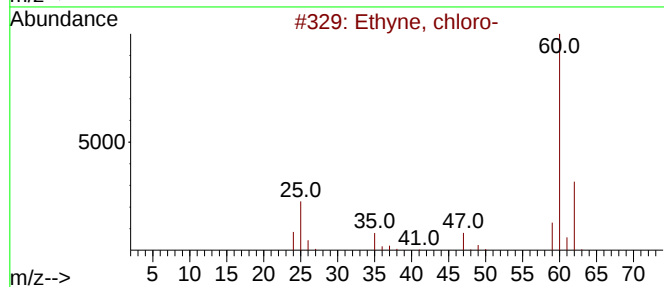
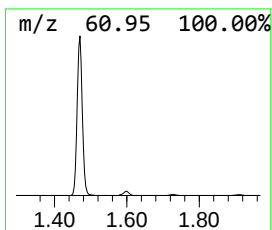
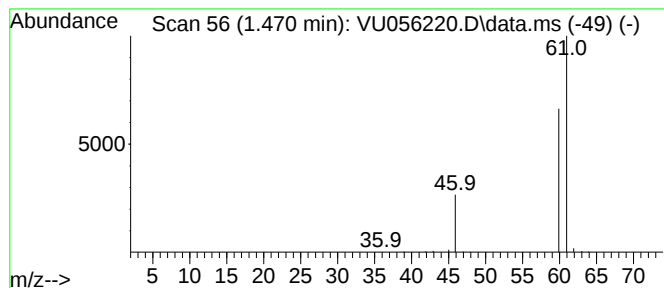
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR110723WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.470	0.75 ug/L	121322	1,4-Difluorobenzene	6.245

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyne, chloro-	60	C2HCl	000593-63-5	5
2			Cyanogen chloride	61	CClN	000506-77-4	5
3			Thiirane	60	C2H4S	000420-12-2	5
4			Methyl nitrite	61	CH3NO2	000624-91-9	5
5			o-Ethylhydroxylamine	61	C2H7NO	000624-86-2	4



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111123\
Data File : VU056220.D
Acq On : 11 Nov 2023 16:28
Operator : MD/SY
Sample : 05339-15RE
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GCDK0RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR110723WMA.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
unknown-01	1.470	0.8	ug/L	121322	1	6.245	807422	5.0