

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112224\
 Data File : VU061981.D
 Acq On : 22 Nov 2024 18:55
 Operator : MD/SY
 Sample : P4903-08
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BG404

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\SFAMUTR112024WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU061981.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.596	87	95	109	rVB	43981	49045	3.09%	0.921%
2	1.908	184	192	208	rVB	33995	45707	2.88%	0.858%
3	2.351	304	330	361	rBV2	76467	310870	19.56%	5.837%
4	2.563	384	396	414	rBV2	82792	149459	9.41%	2.806%
5	4.621	1023	1036	1083	rBV	50004	155187	9.77%	2.914%
6	5.052	1155	1170	1202	rBV	68941	156359	9.84%	2.936%
7	5.306	1233	1249	1265	rBV3	11373	24798	1.56%	0.466%
8	5.714	1357	1376	1411	rBV3	134378	359011	22.59%	6.740%
9	6.239	1528	1539	1568	rBV	152982	302408	19.03%	5.678%
10	6.534	1616	1631	1664	rBV	144377	275080	17.31%	5.165%
11	6.679	1664	1676	1702	rBV	84212	170481	10.73%	3.201%
12	7.560	1936	1950	1970	rBV2	37360	71195	4.48%	1.337%
13	7.891	2039	2053	2069	rBV	158766	286628	18.04%	5.381%
14	8.174	2127	2141	2156	rBV2	21828	38649	2.43%	0.726%
15	8.544	2242	2256	2273	rBV	928013	1589057	100.00%	29.834%
16	8.627	2273	2282	2315	rVB2	146639	309556	19.48%	5.812%
17	9.409	2513	2525	2554	rBV	209890	373564	23.51%	7.014%
18	10.746	2929	2941	2959	rBV	62311	105327	6.63%	1.978%
19	11.804	3259	3270	3294	rBV	189637	316360	19.91%	5.940%
20	12.187	3377	3389	3412	rBV	138337	237500	14.95%	4.459%

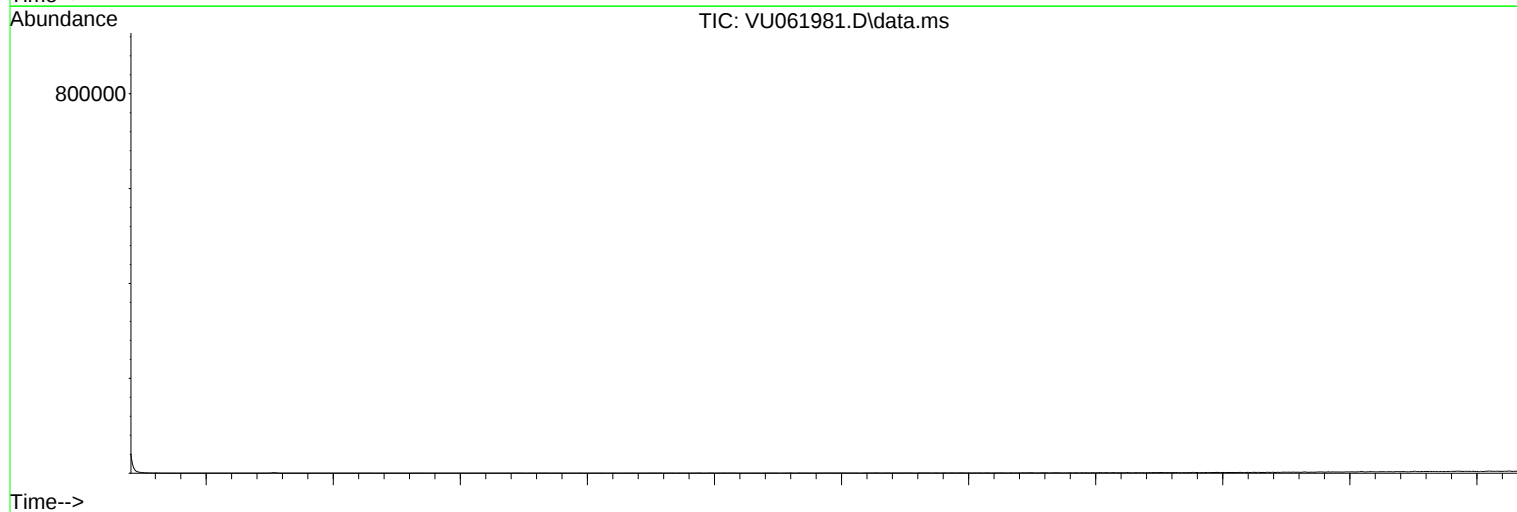
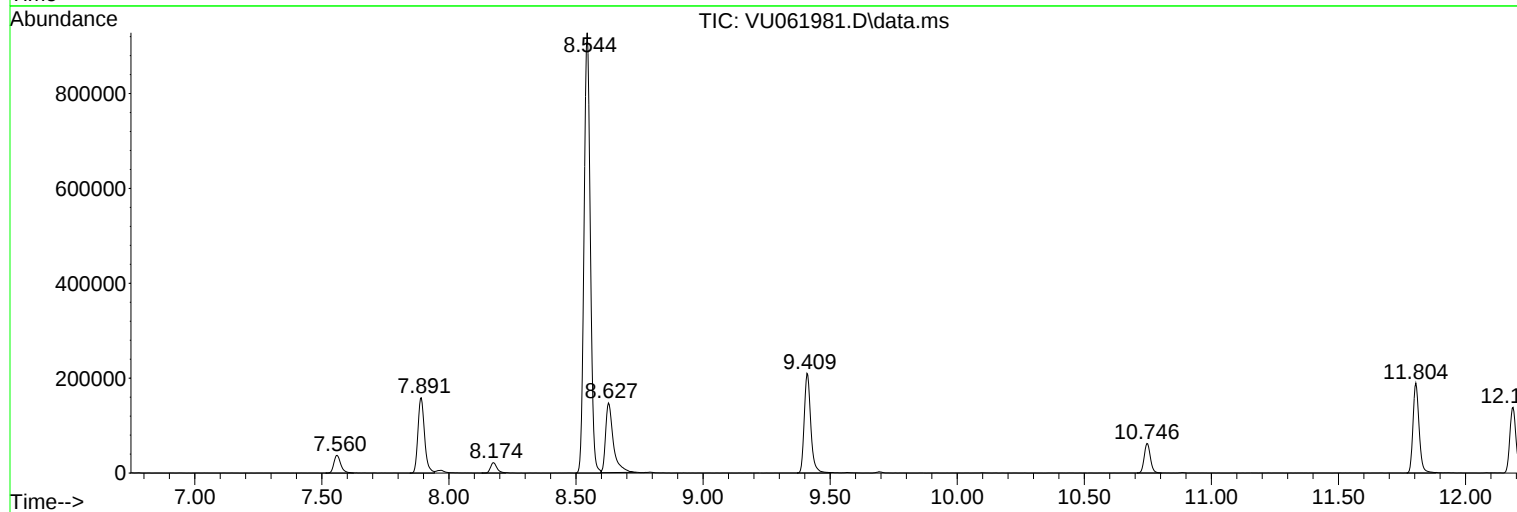
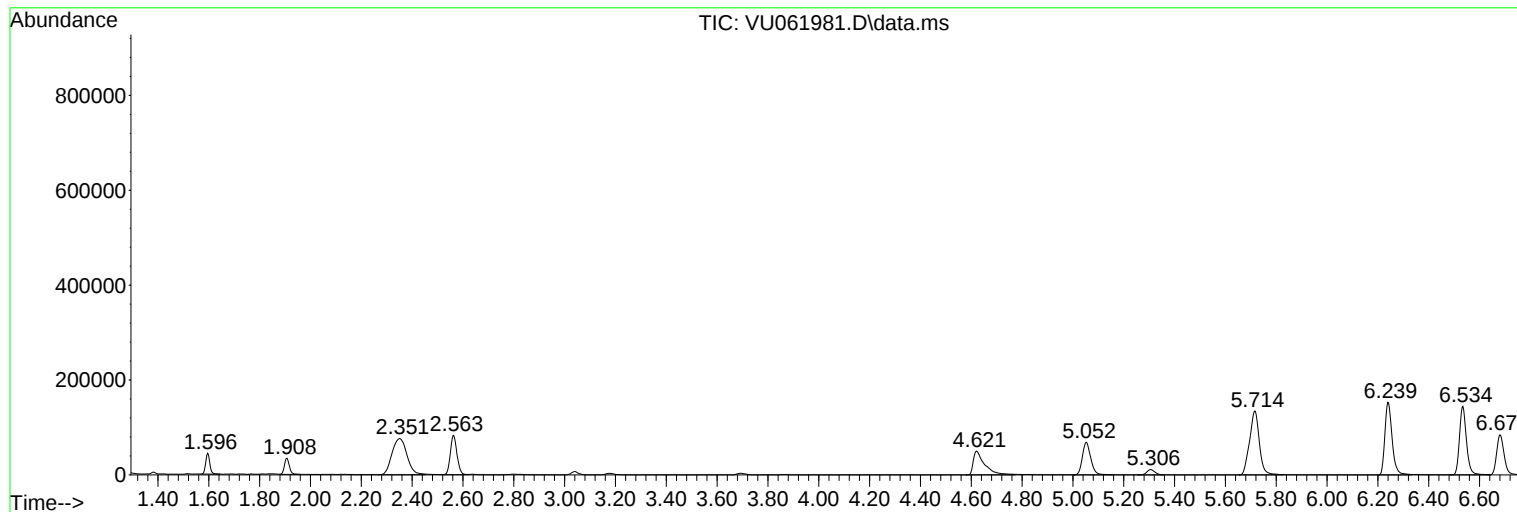
Sum of corrected areas: 5326241

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112224\
Data File : VU061981.D
Acq On : 22 Nov 2024 18:55
Operator : MD/SY
Sample : P4903-08
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BG404

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR112024WMA.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\VU112224\
Data File : VU061981.D
Acq On : 22 Nov 2024 18:55
Operator : MD/SY
Sample : P4903-08
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BG404

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR112024WMA.M
Quant Title : TRACE VOA SFAM1.0

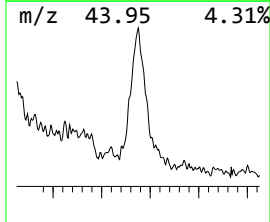
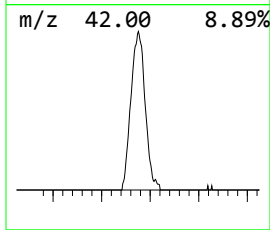
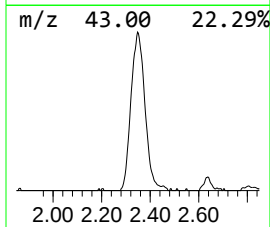
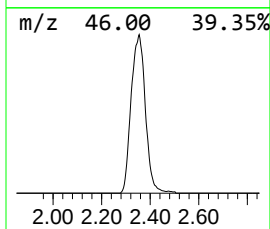
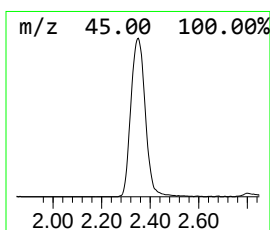
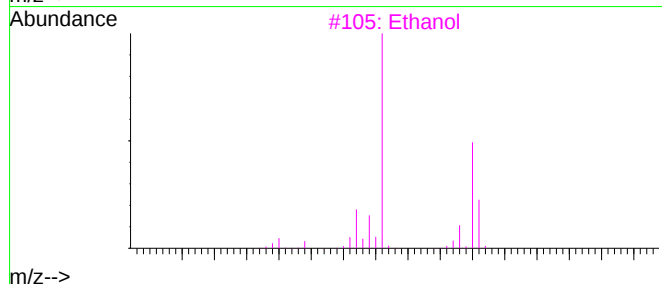
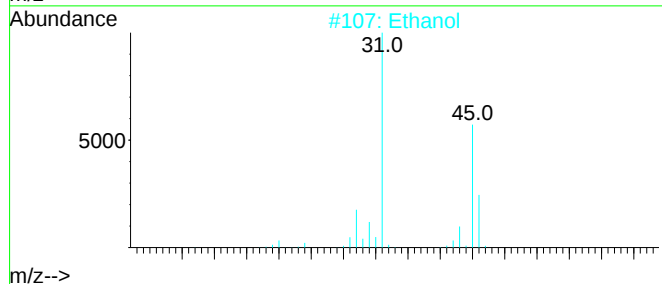
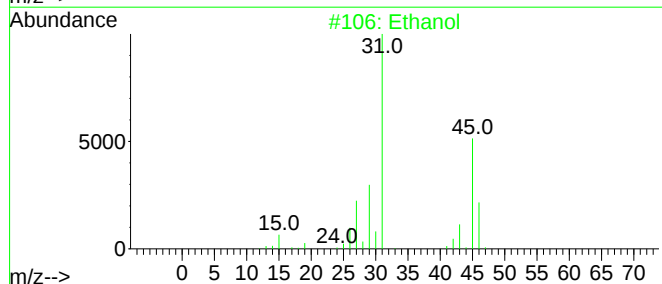
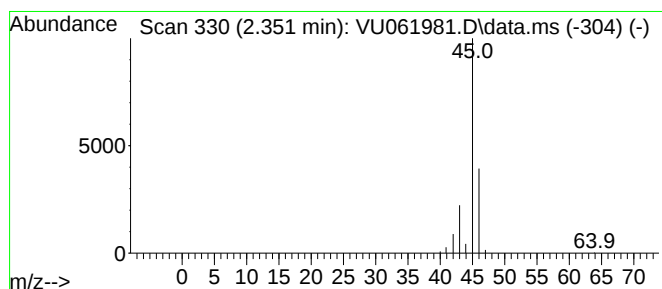
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 1 Ethanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.351	5.14 ug/L	310870	1,4-Difluorobenzene	6.242

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol	46	C2H6O	000064-17-5	90
2	Ethanol	46	C2H6O	000064-17-5	74
3	Ethanol	46	C2H6O	000064-17-5	74
4	Dimethyl ether	46	C2H6O	000115-10-6	9
5	Ethanol	46	C2H6O	000064-17-5	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112224\
Data File : VU061981.D
Acq On : 22 Nov 2024 18:55
Operator : MD/SY
Sample : P4903-08
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BG404

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR112024WMA.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
Ethanol	2.351	5.1	ug/L	310870	1	6.242	302408	5.0