

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091223\
 Data File : VU055251.D
 Acq On : 12 Sep 2023 16:27
 Operator : MD/SY
 Sample : 04307-19DL 4X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BH4J2DL

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\SFAMUTR090123WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU055251.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	88	95	106	rVB	43192	48964	6.99%	0.832%
2	1.817	147	164	179	rVB2	22342	63820	9.11%	1.084%
3	1.904	183	191	201	rVV	61944	80836	11.54%	1.373%
4	2.563	380	396	410	rBV2	94856	161858	23.10%	2.750%
5	3.039	531	544	569	rVB2	78226	147694	21.08%	2.509%
6	3.181	573	588	608	rBV	22055	51101	7.29%	0.868%
7	4.624	1021	1037	1043	rBV2	113228	245161	34.99%	4.165%
8	5.062	1158	1173	1201	rVB	114859	271402	38.73%	4.611%
9	5.724	1359	1379	1402	rBV2	216718	578067	82.49%	9.821%
10	6.248	1529	1542	1565	rBV	235827	452597	64.59%	7.689%
11	6.541	1618	1633	1655	rBV2	155026	307772	43.92%	5.229%
12	6.689	1666	1679	1700	rBV	151484	302901	43.23%	5.146%
13	7.200	1826	1838	1849	rBV6	3773	7410	1.06%	0.126%
14	7.566	1940	1952	1964	rBV	51681	93579	13.35%	1.590%
15	7.898	2042	2055	2075	rBV	255748	446318	63.69%	7.583%
16	8.181	2132	2143	2160	rBV3	29917	54350	7.76%	0.923%
17	8.554	2249	2259	2273	rBV4	20402	35522	5.07%	0.603%
18	8.634	2273	2284	2322	rBV4	303824	700749	100.00%	11.905%
19	9.415	2512	2527	2547	rBV	354667	605230	86.37%	10.283%
20	10.756	2932	2944	2966	rVB	111702	184947	26.39%	3.142%
21	11.811	3260	3272	3288	rBV	375533	612172	87.36%	10.400%
22	12.193	3379	3391	3409	rBV	254634	433563	61.87%	7.366%

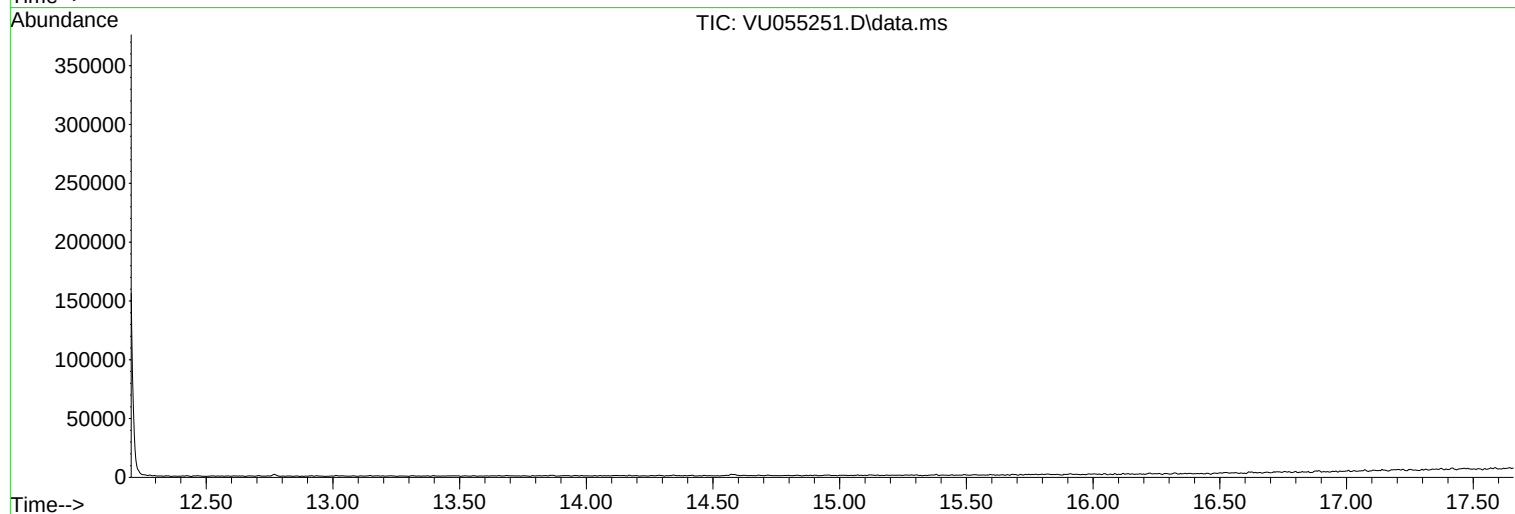
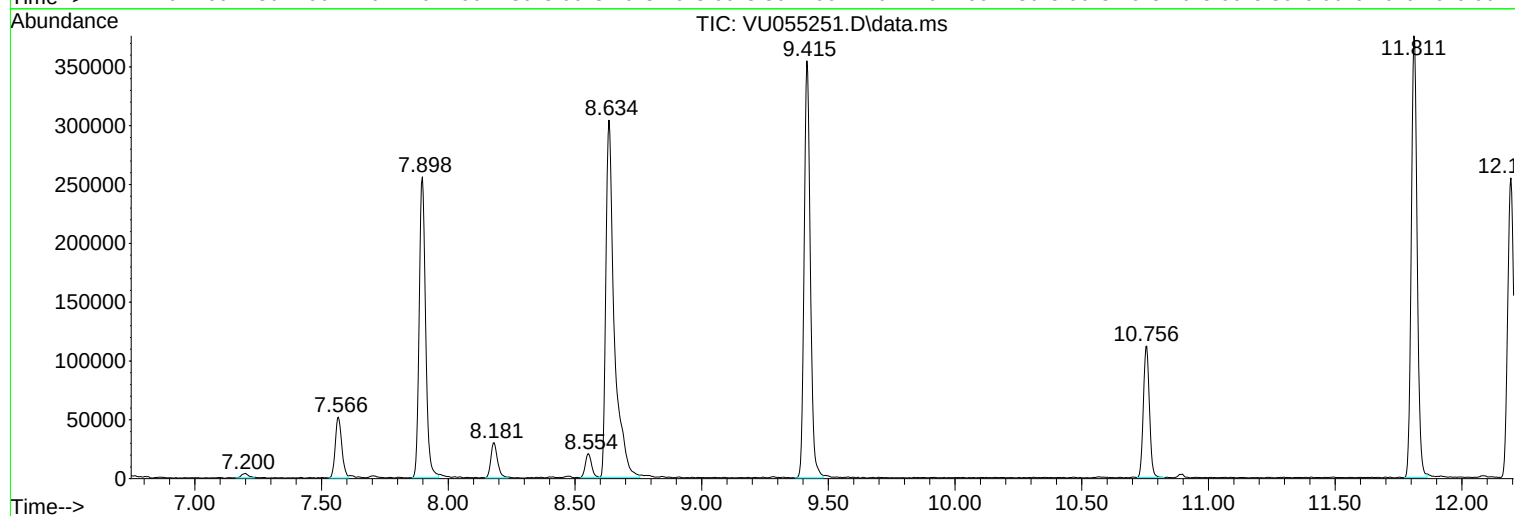
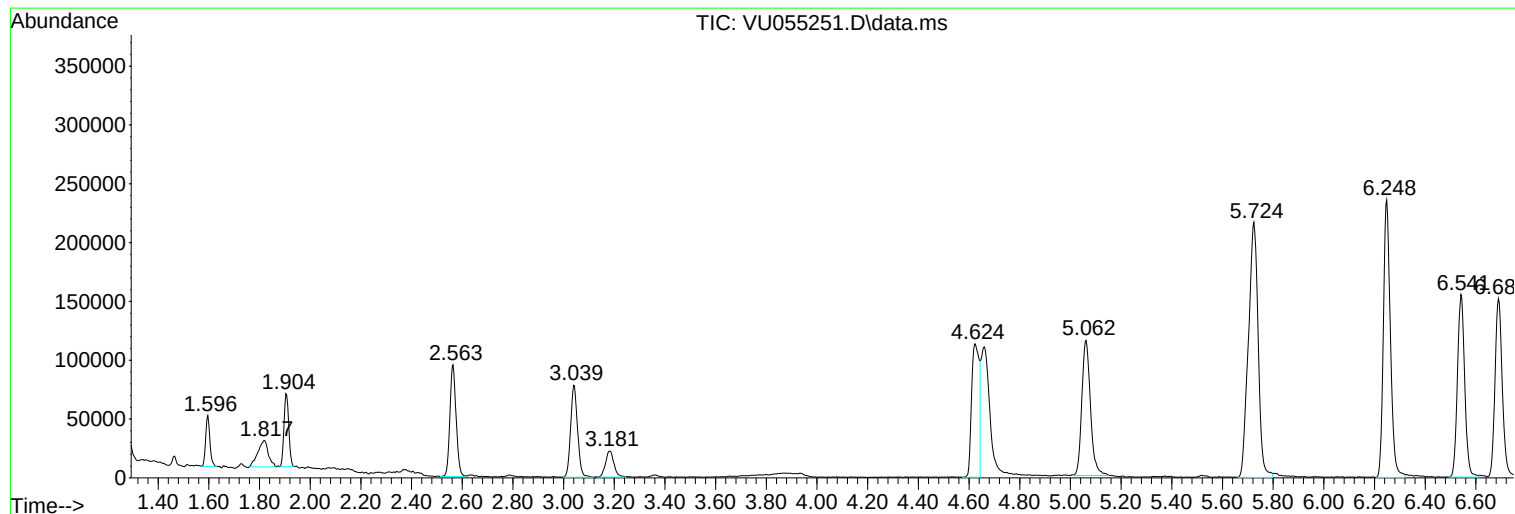
Sum of corrected areas: 5886013

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091223\
Data File : VU055251.D
Acq On : 12 Sep 2023 16:27
Operator : MD/SY
Sample : 04307-19DL 4X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BH4J2DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090123WMA.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\VU091223\
Data File : VU055251.D
Acq On : 12 Sep 2023 16:27
Operator : MD/SY
Sample : 04307-19DL 4X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BH4J2DL

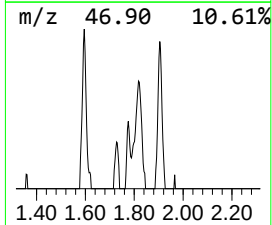
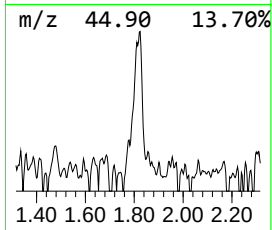
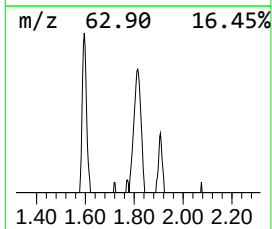
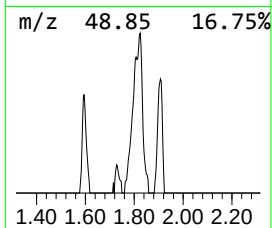
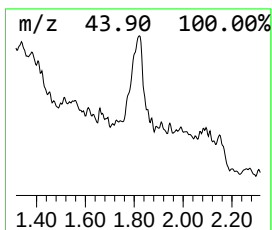
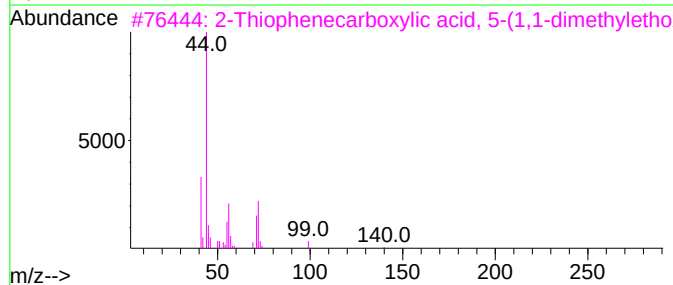
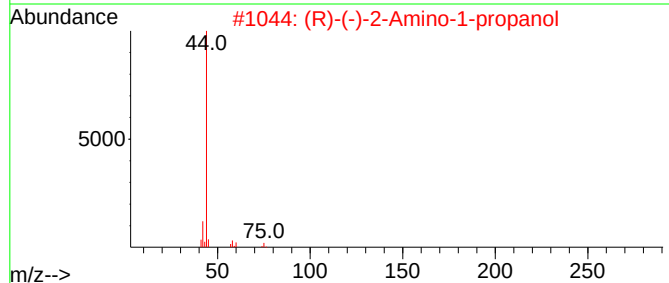
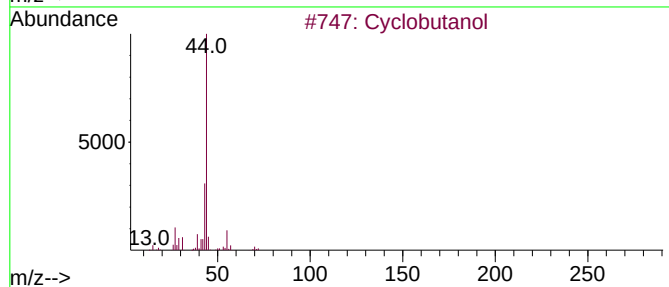
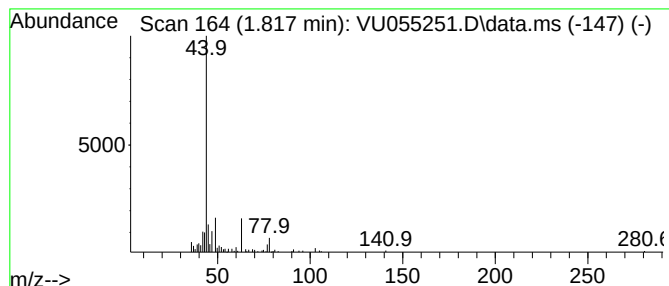
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090123WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Cyclobutanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.817	0.71 ug/L	63820	1,4-Difluorobenzene	6.248

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclobutanol	72	C4H8O	002919-23-5	50
2			(R)-(-)-2-Amino-1-propanol	75	C3H9NO	035320-23-1	50
3			2-Thiophenecarboxylic acid, 5-(1...	200	C9H12O3S	054889-42-8	42
4			Benzenethanamine, 2-fluoro-2',4,...	201	C9H12FN03	115562-28-2	38
5			4-Fluorohistamine	129	C5H8FN3	049872-60-8	36



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091223\
Data File : VU055251.D
Acq On : 12 Sep 2023 16:27
Operator : MD/SY
Sample : 04307-19DL 4X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BH4J2DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090123WMA.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
Cyclobutanol	1.817	0.7	ug/L	63820	1	6.248	452597	5.0