

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091923\
 Data File : VU055399.D
 Acq On : 19 Sep 2023 18:47
 Operator : MD/SY
 Sample : 04386-15
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AJ2

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\SFAMUTR091923WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU055399.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	113	rVB	168258	192765	15.65%	2.043%
2	1.911	183	193	205	rBV	155472	203104	16.49%	2.152%
3	2.564	383	396	413	rBV	271937	444357	36.09%	4.709%
4	3.133	559	573	581	rBV3	31372	66280	5.38%	0.702%
5	3.181	582	588	606	rVB	21776	45617	3.70%	0.483%
6	4.628	1025	1038	1073	rBV2	131556	433260	35.18%	4.592%
7	5.059	1154	1172	1193	rBV	237158	540716	43.91%	5.730%
8	5.721	1358	1378	1398	rBV2	475789	1231385	100.00%	13.050%
9	6.245	1528	1541	1567	rBV	278356	549508	44.63%	5.824%
10	6.534	1618	1631	1644	rBV8	10944	23058	1.87%	0.244%
11	6.686	1664	1678	1698	rBV	291234	577045	46.86%	6.115%
12	7.563	1938	1951	1970	rBV	132995	246488	20.02%	2.612%
13	7.895	2041	2054	2072	rBV	582902	1034565	84.02%	10.964%
14	7.965	2072	2076	2093	rVB2	15127	27100	2.20%	0.287%
15	8.177	2131	2142	2160	rBV2	79859	143090	11.62%	1.516%
16	8.634	2268	2284	2320	rBV3	431444	1034006	83.97%	10.958%
17	9.415	2514	2527	2551	rBV	424908	722049	58.64%	7.652%
18	10.753	2931	2943	2963	rBV	203916	333295	27.07%	3.532%
19	11.811	3260	3272	3292	rBV	439374	713331	57.93%	7.560%
20	12.190	3376	3390	3414	rBV	523788	874810	71.04%	9.271%

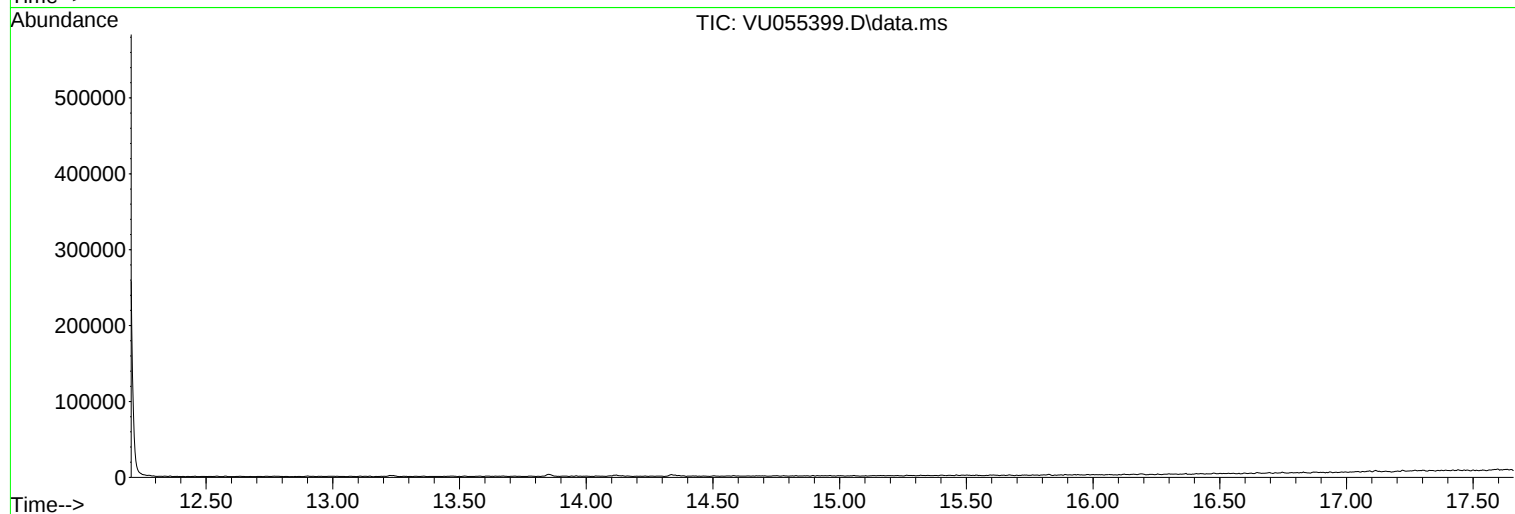
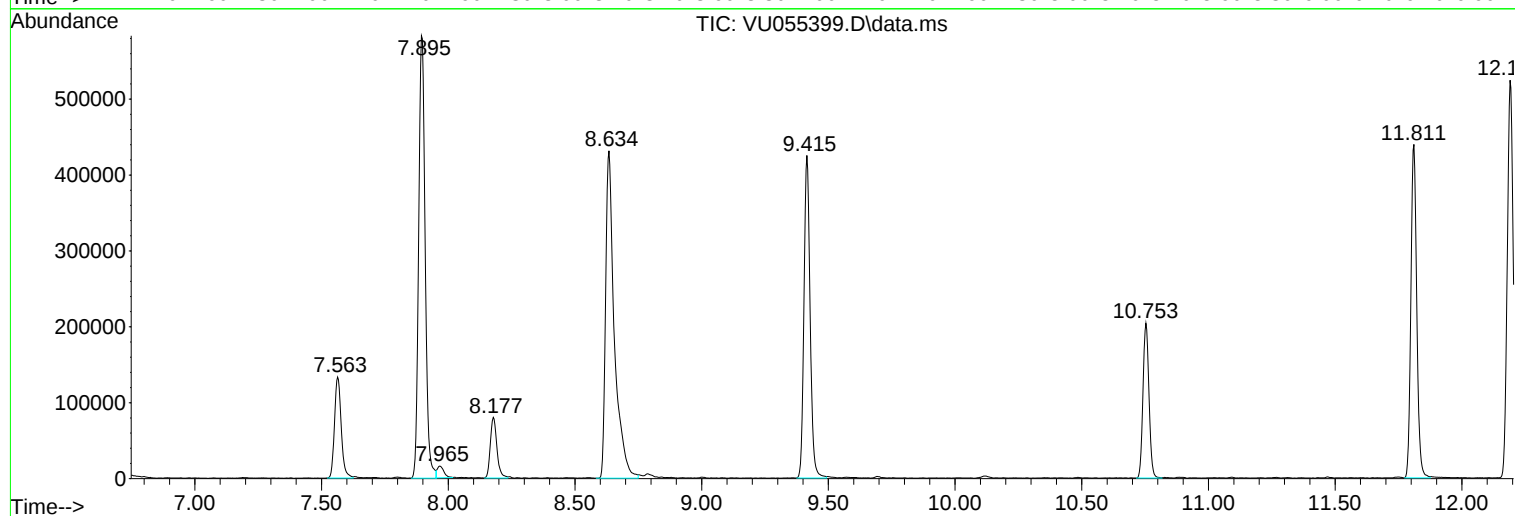
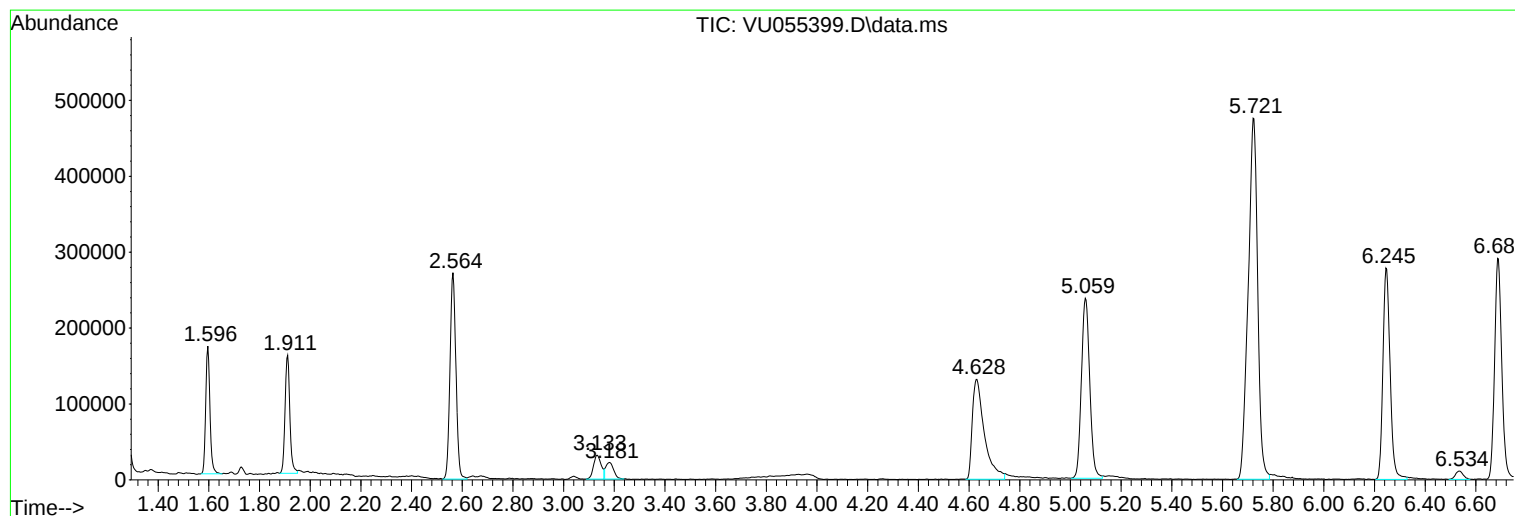
Sum of corrected areas: 9435829

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091923\
Data File : VU055399.D
Acq On : 19 Sep 2023 18:47
Operator : MD/SY
Sample : 04386-15
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AJ2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR091923WMA.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\VU091923\
Data File : VU055399.D
Acq On : 19 Sep 2023 18:47
Operator : MD/SY
Sample : 04386-15
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AJ2

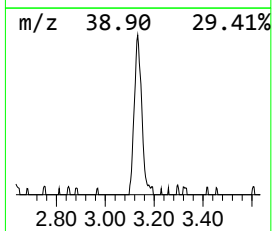
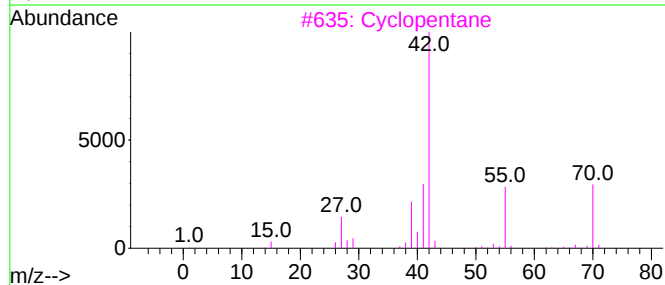
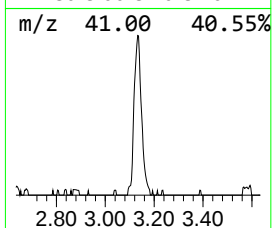
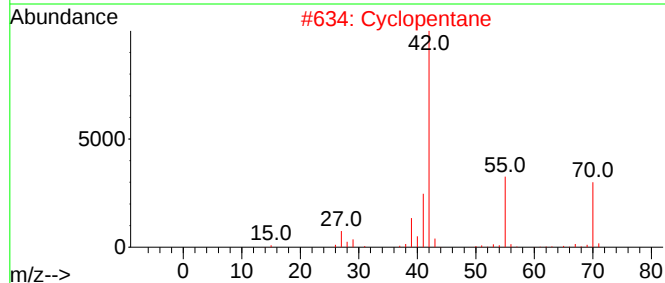
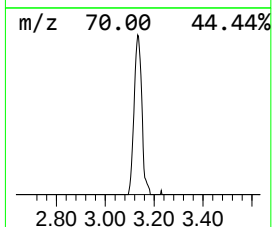
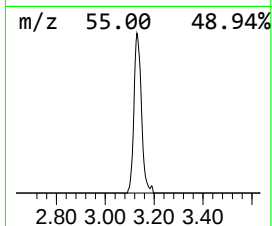
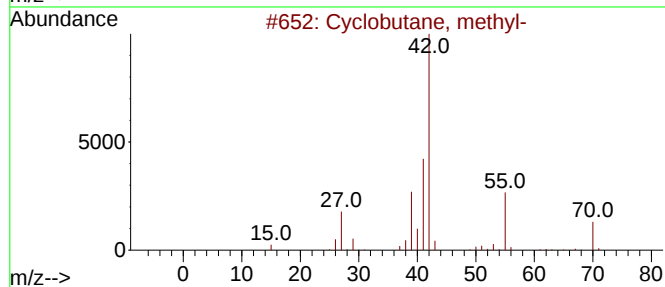
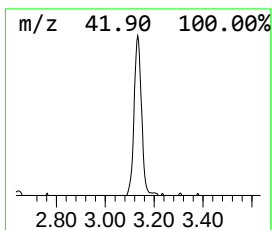
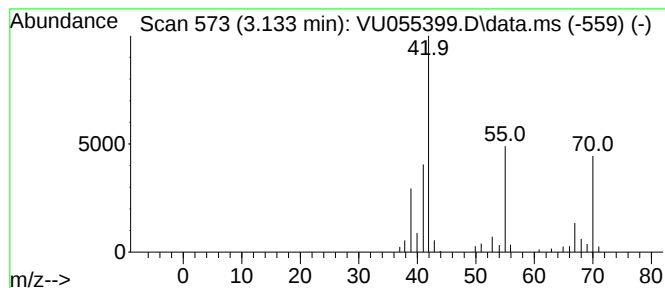
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR091923WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 (DEL) Alkane: Cyclic3.133 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.133	0.60 ug/L	66280	1,4-Difluorobenzene	6.245

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclobutane, methyl-	70	C5H10	000598-61-8	83
2		Cyclopentane	70	C5H10	000287-92-3	80
3		Cyclopentane	70	C5H10	000287-92-3	80
4		1-Pentene	70	C5H10	000109-67-1	72
5		1-Pentene	70	C5H10	000109-67-1	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091923\
Data File : VU055399.D
Acq On : 19 Sep 2023 18:47
Operator : MD/SY
Sample : 04386-15
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AJ2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR091923WMA.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
(DEL) Alkane: C...	3.133	0.6	ug/L	66280	1	6.245	549508	5.0