

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100223\
 Data File : VU055627.D
 Acq On : 03 Oct 2023 01:01
 Operator : MD/SY
 Sample : 04679-15
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 PMW-8D(20230928)

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: VU055627.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.489	54	62	81	rBV	380625	376039	3.38%	1.333%
2	1.602	86	97	106	rBV2	323484	389225	3.50%	1.380%
3	1.914	187	194	210	rVB	85991	115740	1.04%	0.410%
4	2.370	325	336	356	rVB2	133599	225302	2.03%	0.799%
5	2.570	381	398	415	rBV3	163163	309403	2.78%	1.097%
6	3.354	628	642	664	rBV2	275085	573241	5.15%	2.032%
7	3.866	783	801	826	rBV	582407	1395415	12.54%	4.946%
8	4.663	1028	1049	1095	rBV	4812878	11123432	100.00%	39.430%
9	5.062	1159	1173	1200	rVB	144063	335950	3.02%	1.191%
10	5.724	1359	1379	1387	rBV2	271346	701121	6.30%	2.485%
11	5.782	1388	1397	1432	rVB4	283740	760773	6.84%	2.697%
12	6.248	1528	1542	1563	rBV	203124	398958	3.59%	1.414%
13	6.689	1665	1679	1695	rBV	172278	341781	3.07%	1.212%
14	7.563	1940	1951	1974	rBV	78965	143528	1.29%	0.509%
15	7.898	2042	2055	2070	rBV	297476	531387	4.78%	1.884%
16	8.634	2272	2284	2319	rBV3	277372	684089	6.15%	2.425%
17	9.415	2513	2527	2530	rBV	323934	474169	4.26%	1.681%
18	9.444	2531	2536	2564	rVB	520046	841324	7.56%	2.982%
19	10.753	2932	2943	2958	rBV	134575	218589	1.97%	0.775%
20	11.743	3237	3251	3262	rBV	566896	928516	8.35%	3.291%
21	11.833	3262	3279	3309	rVB	3965415	6729047	60.49%	23.853%
22	12.190	3377	3390	3410	rBV2	325114	613854	5.52%	2.176%

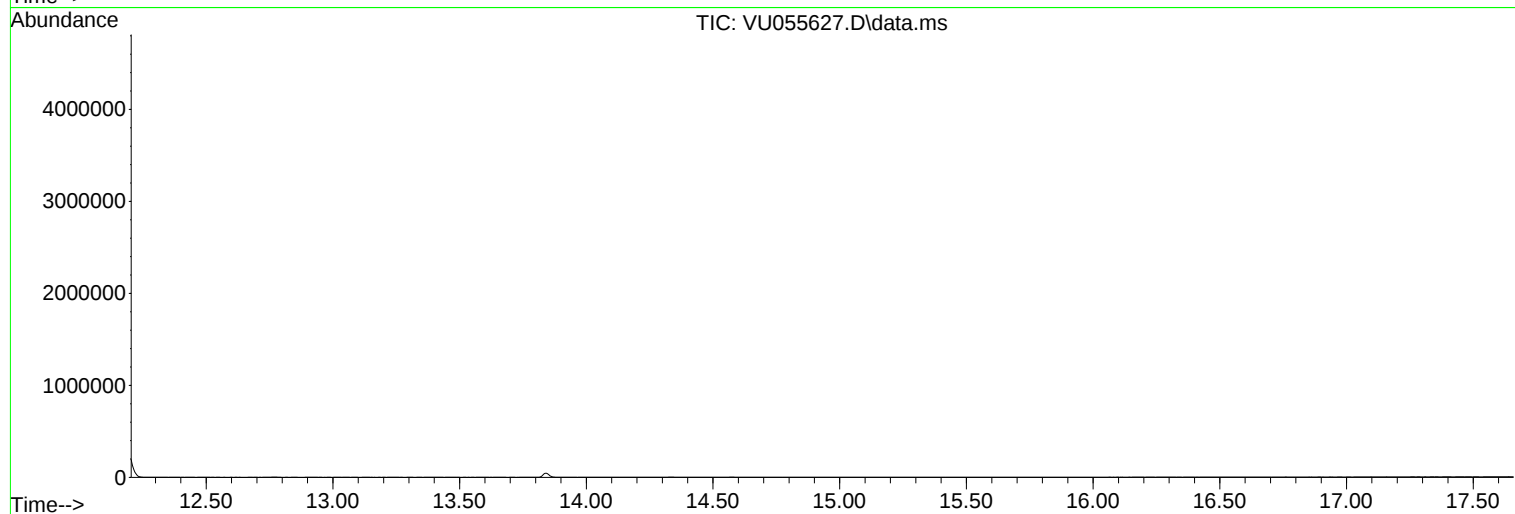
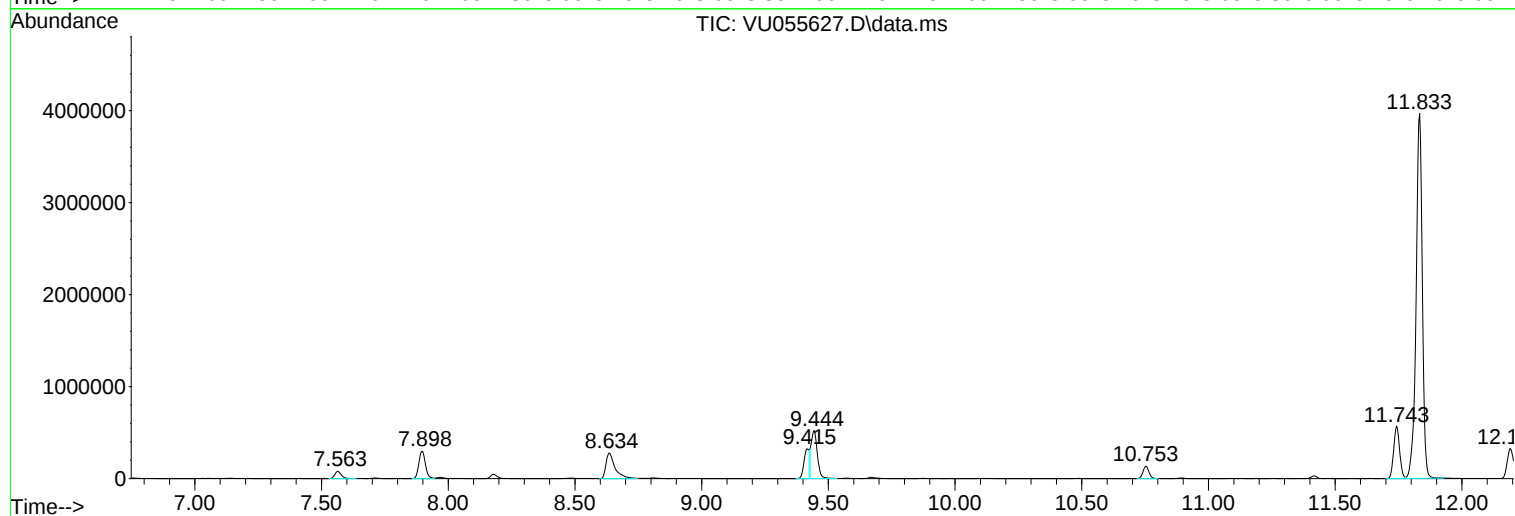
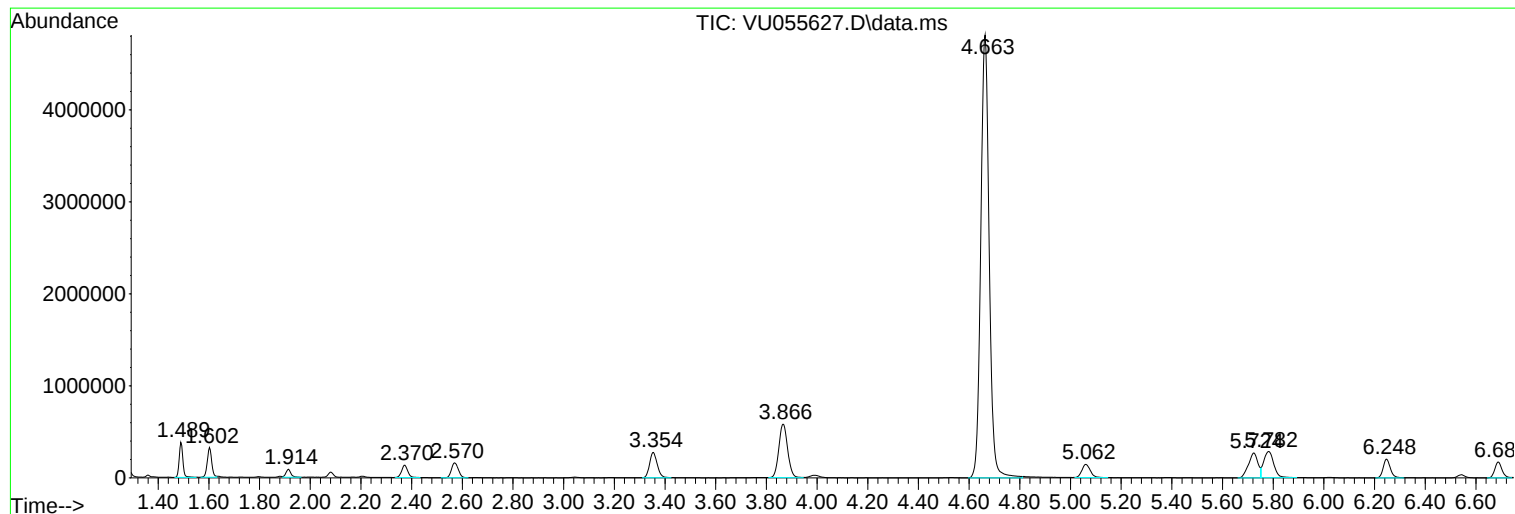
Sum of corrected areas: 28210883

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PMW-8D(20230928)

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



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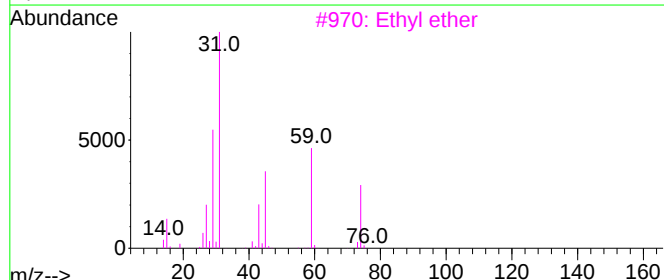
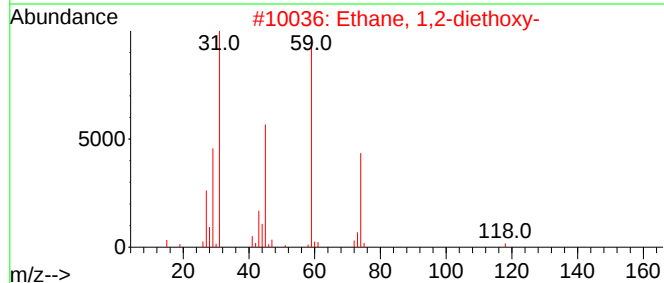
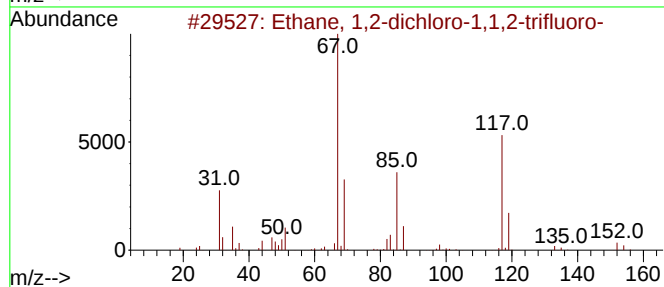
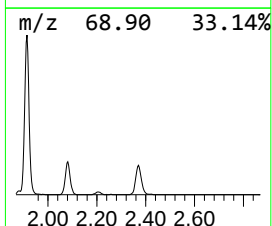
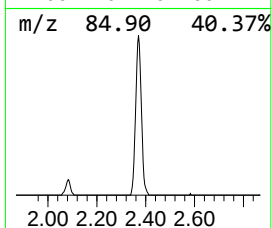
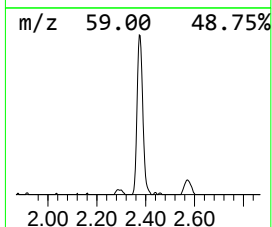
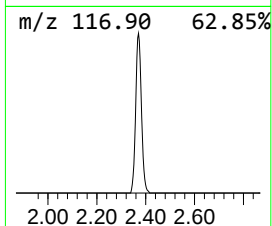
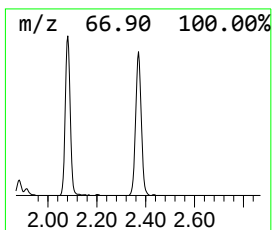
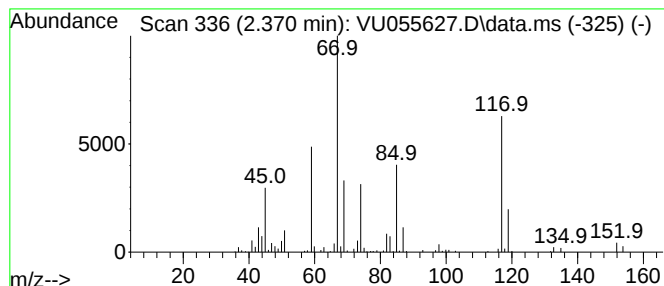
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR091923WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Ethane, 1,2-dichloro-1,1,2-... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.370	2.82 ug/L	225302	1,4-Difluorobenzene	6.248

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethane, 1,2-dichloro-1,1,2-trifl...	152	C2HCl2F3	000354-23-4	52
2			Ethane, 1,2-diethoxy-	118	C6H14O2	000629-14-1	18
3			Ethyl ether	74	C4H10O	000060-29-7	11
4			Ethyl ether	74	C4H10O	000060-29-7	11
5			Ethane, 1,2-diethoxy-	118	C6H14O2	000629-14-1	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethane, 1,2-dic...	2.370	2.8	ug/L	225302	1	6.248	398958	5.0