

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU021021\
 Data File : VU042306.D
 Acq On : 10 Feb 2021 15:37
 Operator : SY/MD
 Sample : M1372-01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFTA2

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\SOMUTR012021WMA.M

Title : TRACE VOA SOM01.0

Signal : TIC: VU042306.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.604	74	82	95	rVB	41512	49459	6.57%	1.105%
2	1.735	115	123	141	rVB	53521	68539	9.10%	1.531%
3	1.919	172	180	190	rBV	35393	45216	6.00%	1.010%
4	2.575	372	384	401	rBV	81071	133290	17.70%	2.977%
5	3.195	565	577	592	rVB	5477	11497	1.53%	0.257%
6	4.652	1013	1030	1091	rBV2	70746	270808	35.96%	6.049%
7	5.076	1146	1162	1181	rBV	73869	165446	21.97%	3.695%
8	5.735	1346	1367	1393	rBV2	138960	376635	50.02%	8.413%
9	6.259	1516	1530	1549	rBV	164910	306070	40.65%	6.837%
10	6.552	1606	1621	1654	rBV	397573	753010	100.00%	16.820%
11	6.703	1654	1668	1685	rVB2	93255	180234	23.94%	4.026%
12	7.574	1928	1939	1956	rBV	49008	87577	11.63%	1.956%
13	7.909	2029	2043	2058	rBV	169238	295012	39.18%	6.590%
14	8.192	2116	2131	2148	rBV	30793	54761	7.27%	1.223%
15	8.562	2236	2246	2257	rBV2	20980	33485	4.45%	0.748%
16	8.648	2260	2273	2313	rVV	235720	478229	63.51%	10.682%
17	9.426	2502	2515	2533	rBV	223781	371667	49.36%	8.302%
18	10.767	2921	2932	2947	rBV	73389	117716	15.63%	2.629%
19	11.822	3248	3260	3276	rBV	243971	390333	51.84%	8.719%
20	12.205	3367	3379	3392	rBV	175597	288014	38.25%	6.433%

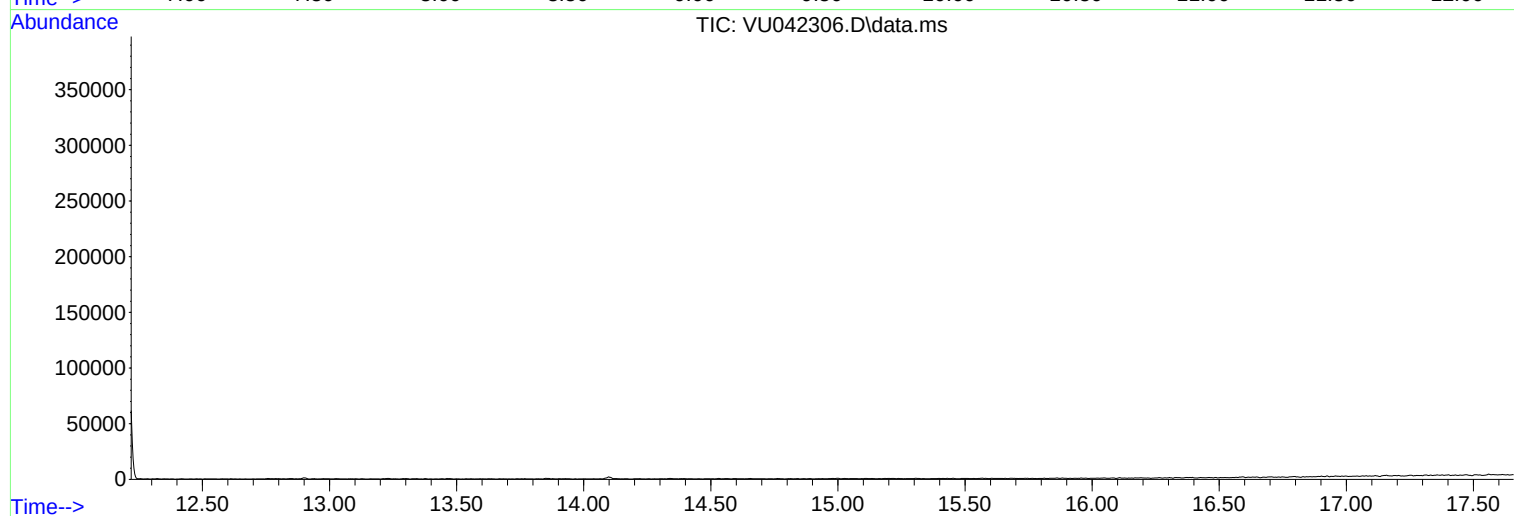
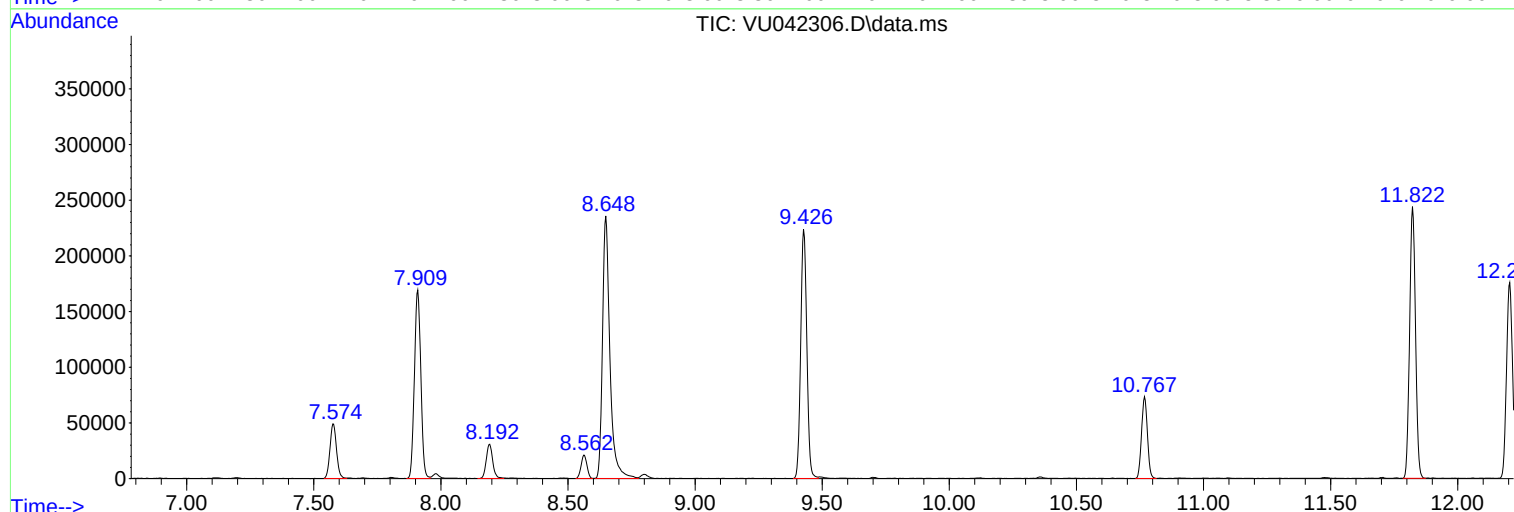
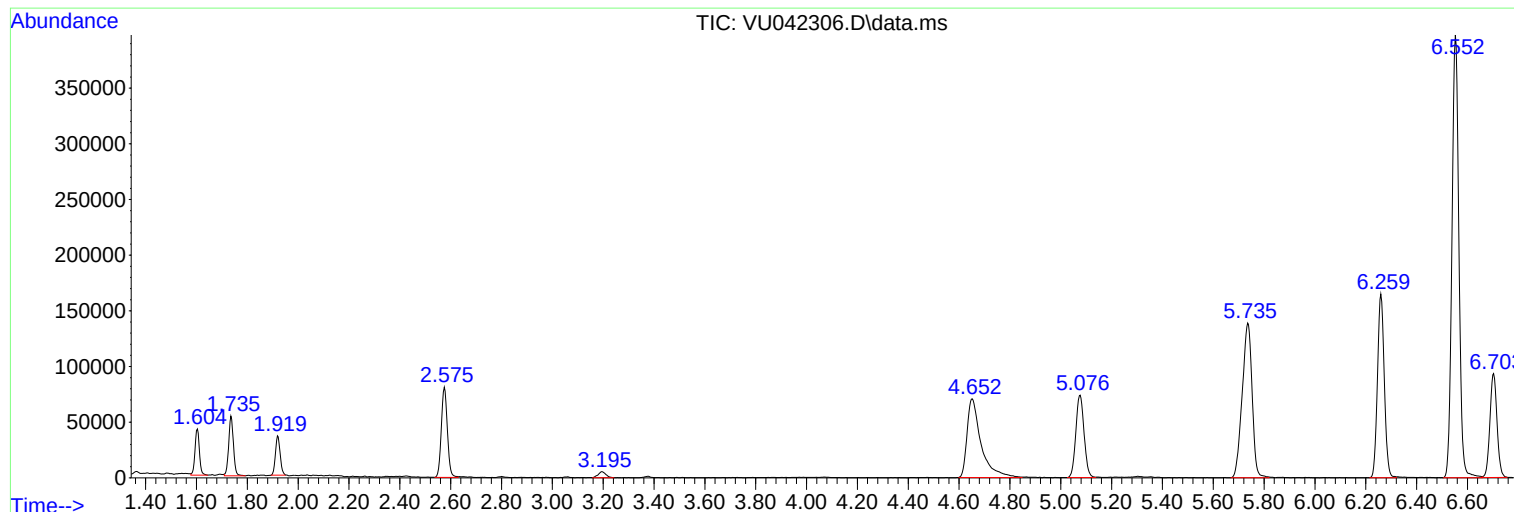
Sum of corrected areas: 4476998

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU021021\
Data File : VU042306.D
Acq On : 10 Feb 2021 15:37
Operator : SY/MD
Sample : M1372-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFTA2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SOMUTR012021WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU021021\
Data File : VU042306.D
Acq On : 10 Feb 2021 15:37
Operator : SY/MD
Sample : M1372-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFTA2

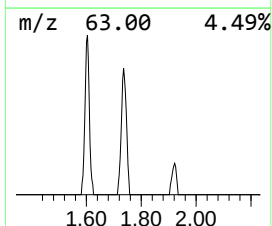
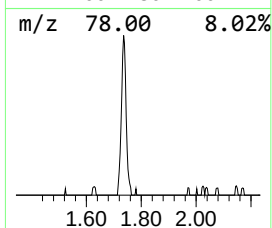
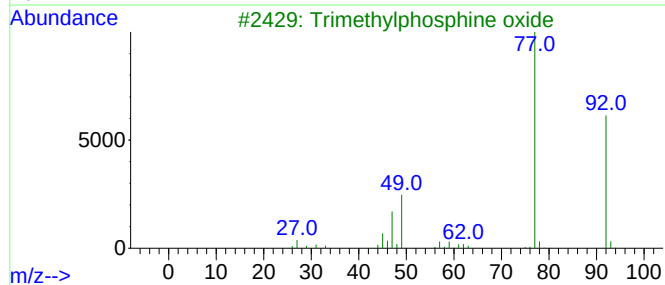
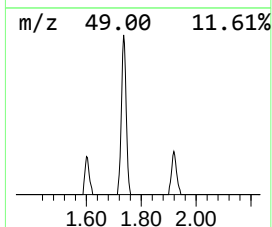
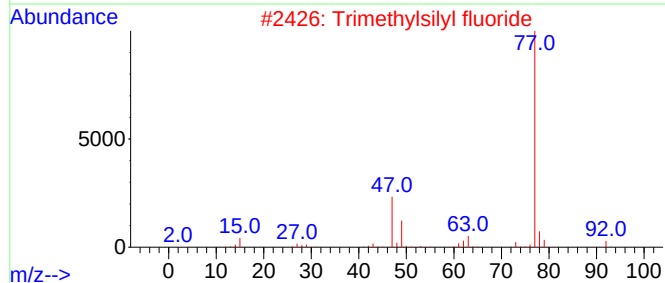
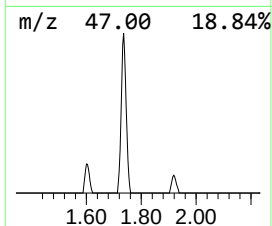
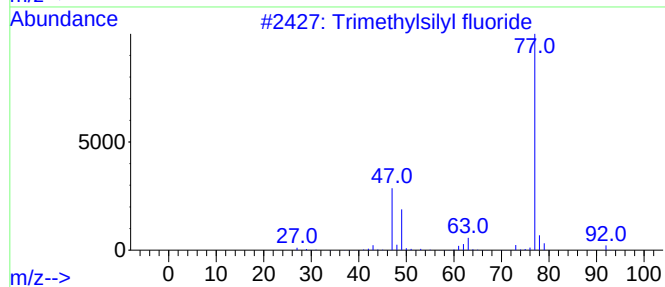
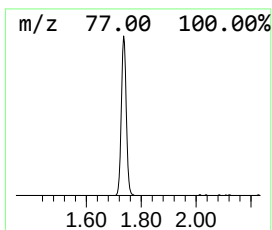
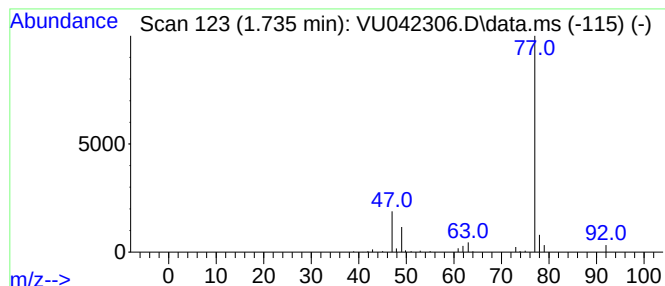
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SOMUTR012021WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Trimethylsilyl fluoride Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.735	1.12 ug/L	68539	1,4-Difluorobenzene	6.259

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trimethylsilyl fluoride	92	C3H9FSi	000420-56-4	91
2			Trimethylsilyl fluoride	92	C3H9FSi	000420-56-4	91
3			Trimethylphosphine oxide	92	C3H9OP	000676-96-0	25
4			Dimethoxyamine	77	C2H7NO2	007487-32-3	3
5			Silanediol, dimethyl-	92	C2H8O2Si	001066-42-8	2



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU021021\
Data File : VU042306.D
Acq On : 10 Feb 2021 15:37
Operator : SY/MD
Sample : M1372-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFTA2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SOMUTR012021WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Trimethylsilyl ...	1.735	1.1	ug/L	68539	1	6.259	306070	5.0