

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041819\
 Data File : VU031290.D
 Acq On : 18 Apr 2019 05:12
 Operator : JC/SP
 Sample : K2452-08
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 YAN00

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.1

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR041819WMA.M

Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.203	30	35	48	rVB	103721	105020	10.85%	1.319%
2	1.396	87	95	106	rBV	161466	169781	17.55%	2.132%
3	1.515	125	132	141	rVB	49166	63106	6.52%	0.793%
4	1.678	175	183	194	rVB	122175	154626	15.98%	1.942%
5	1.833	223	231	238	rBV	52636	70125	7.25%	0.881%
6	1.884	239	247	259	rVB	69192	94811	9.80%	1.191%
7	2.270	356	367	382	rBV2	277321	431925	44.64%	5.425%
8	2.833	532	542	553	rBV2	20988	44242	4.57%	0.556%
9	4.215	957	972	1027	rBV	95500	442924	45.78%	5.563%
10	4.643	1090	1105	1127	rBV	140407	338043	34.94%	4.246%
11	5.334	1298	1320	1342	rBV4	281409	795655	82.23%	9.993%
12	5.881	1476	1490	1514	rBV	251137	514612	53.19%	6.463%
13	6.183	1572	1584	1602	rBV3	43677	83669	8.65%	1.051%
14	6.328	1614	1629	1647	rBV2	180191	370351	38.28%	4.651%
15	7.228	1896	1909	1940	rBV2	86249	167980	17.36%	2.110%
16	7.562	1999	2013	2031	rBV	339786	613162	63.37%	7.701%
17	7.852	2090	2103	2119	rBV2	52949	99571	10.29%	1.251%
18	8.222	2207	2218	2235	rBV	327175	547076	56.54%	6.871%
19	8.315	2237	2247	2284	rVB	498733	967543	100.00%	12.152%
20	9.087	2472	2487	2520	rBV	356574	632525	65.37%	7.944%
21	10.431	2893	2905	2922	rBV	150865	246322	25.46%	3.094%
22	11.482	3220	3232	3258	rBV2	292976	495182	51.18%	6.219%
23	11.858	3335	3349	3369	rBV	298375	513785	53.10%	6.453%

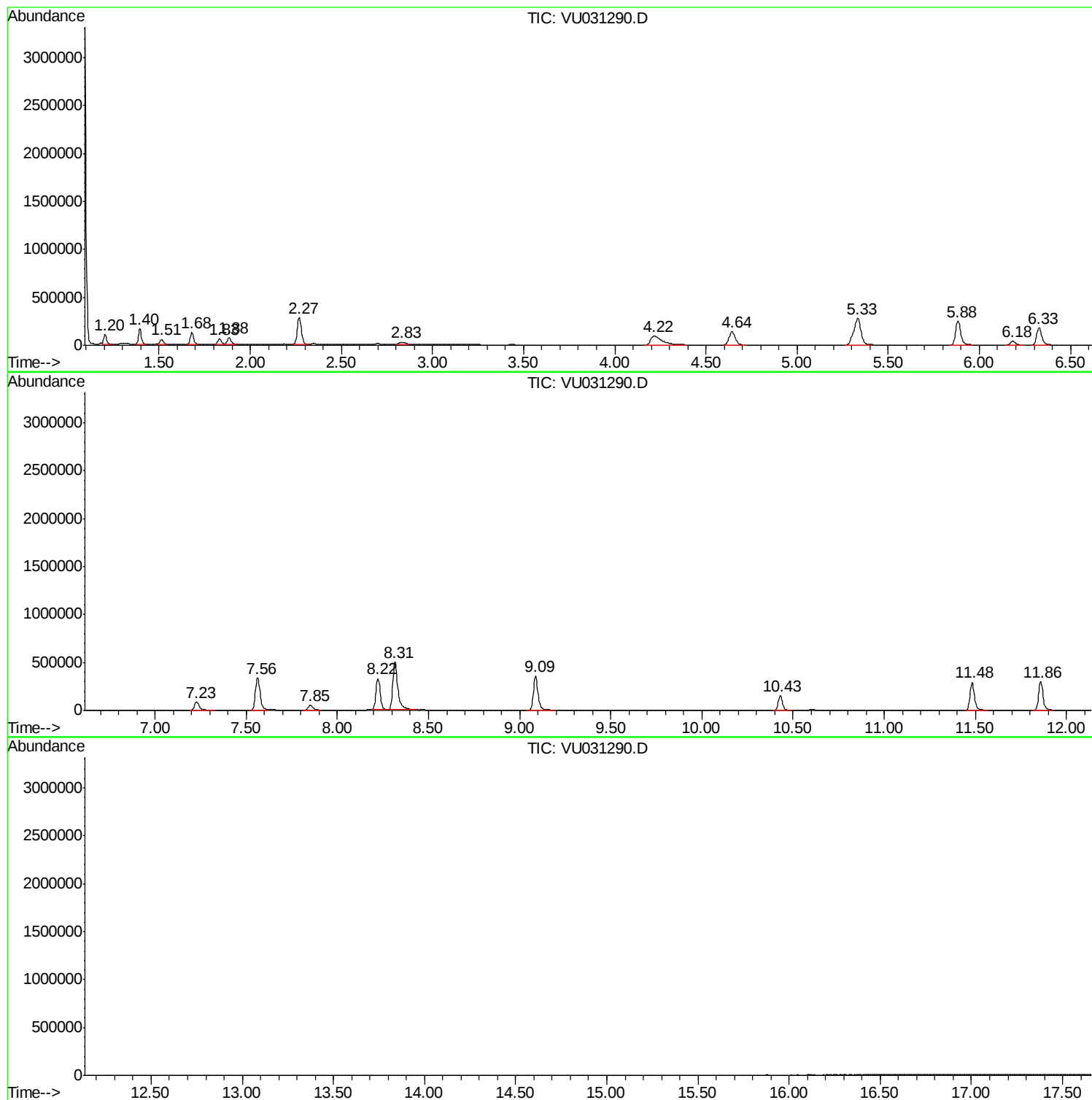
Sum of corrected areas: 7962036

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR041819WMA.M
Quant Title : TRACE VOA SOM01.0

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



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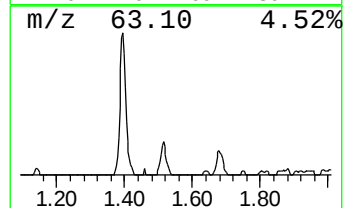
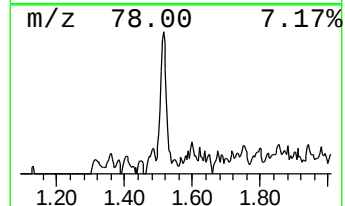
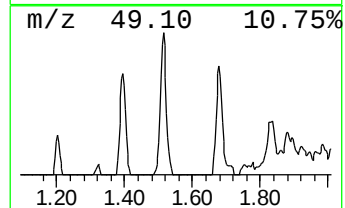
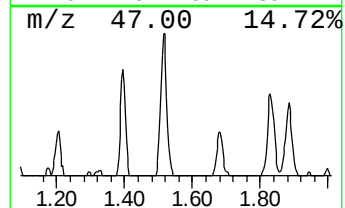
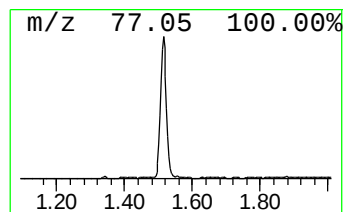
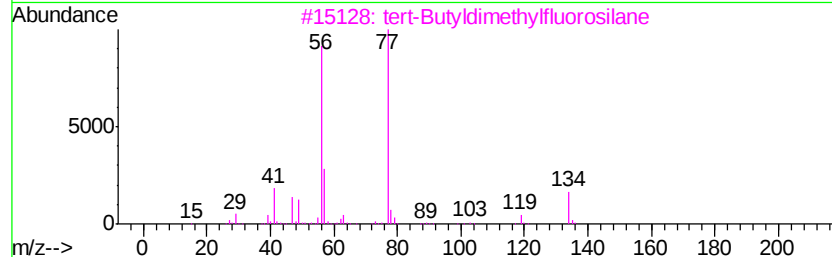
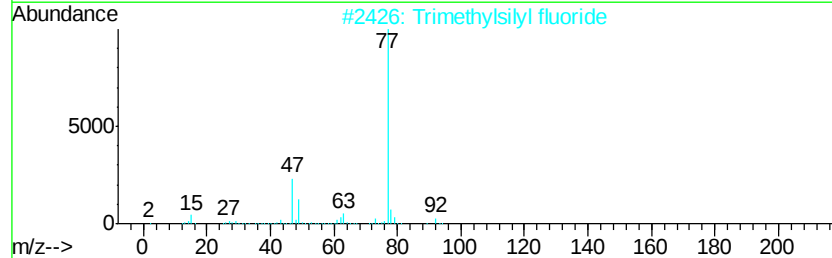
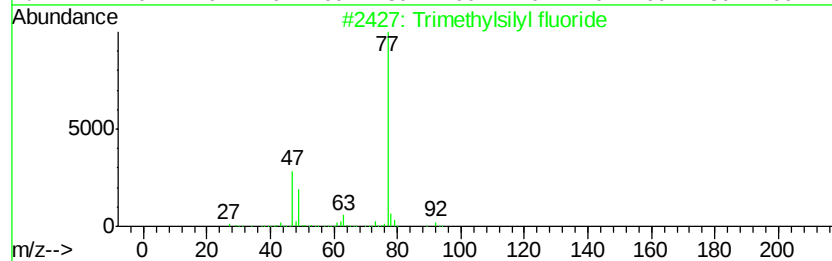
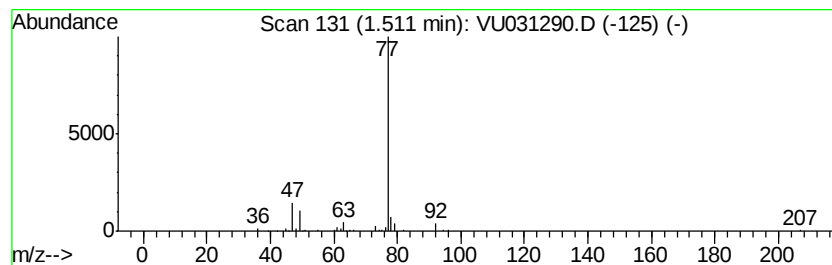
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ClientSampleId :
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR041819WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Trimethylsilyl fluoride Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.51	0.61 ug/L	63106	1,4-Difluorobenzene	5.88
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 47
3		tert-Butyldimethylfluorosilane	134 C6H15FSi	1000366-62-3 47
4		Trimethylsilyl trifluoroacetate	186 C5H9F3O2Si	000400-53-3 40
5		Phosphine oxide, (chloromethyl)d...	126 C3H8ClOP	001638-75-1 39



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Trimethylsilyl fl...	1.51	0.6	ug/L	63106	1	5.88	514612	5.0