

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX081020\
 Data File : VX017853.D
 Acq On : 10 Aug 2020 16:29
 Operator : JC/SP
 Sample : L3675-14
 Misc : 25.0mL/MSVOA X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 GAYB5

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_X\METHOD\SOMXTR080720WMA.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	1.313	33	37	40	rBV5	8944	17135	1.29%	0.177%
2	1.386	45	49	56	rVV	132340	142659	10.72%	1.473%
3	1.612	82	86	91	rVV8	6975	13909	1.05%	0.144%
4	1.691	95	99	108	rVB	105279	140640	10.57%	1.452%
5	2.343	200	206	215	rVV	208923	341498	25.67%	3.527%
6	2.429	217	220	227	rVB	26652	39508	2.97%	0.408%
7	2.599	242	248	258	rVV	30532	64900	4.88%	0.670%
8	2.837	282	287	292	rBV3	10497	21061	1.58%	0.218%
9	4.538	556	566	578	rBV	190270	544297	40.92%	5.621%
10	4.672	578	588	599	rVV	46410	165428	12.44%	1.708%
11	4.800	602	609	618	rVB2	21277	60925	4.58%	0.629%
12	5.148	652	666	678	rBV3	161896	551256	41.44%	5.693%
13	5.623	739	744	751	rBV10	5748	14756	1.11%	0.152%
14	6.044	799	813	829	rBV2	361284	1040825	78.24%	10.749%
15	6.836	932	943	955	rBV	281115	688964	51.79%	7.115%
16	7.178	991	999	1004	rBV6	12796	26182	1.97%	0.270%
17	7.373	1022	1031	1041	rBV	236557	513092	38.57%	5.299%
18	8.373	1189	1195	1204	rVB	128265	224491	16.88%	2.318%
19	8.696	1240	1248	1257	rBV	484734	760280	57.15%	7.852%
20	8.994	1292	1297	1302	rBV	100817	147155	11.06%	1.520%
21	9.427	1361	1368	1382	rBV	952263	1330230	100.00%	13.738%
22	10.098	1471	1478	1487	rBV	618970	838515	63.04%	8.660%
23	11.232	1658	1664	1671	rBV	270238	347625	26.13%	3.590%
24	12.061	1795	1800	1808	rBV	599614	773502	58.15%	7.988%
25	12.262	1829	1833	1837	rBV6	8945	13666	1.03%	0.141%
26	12.360	1841	1849	1859	rBV	651793	827644	62.22%	8.548%
27	12.890	1933	1936	1941	rBV4	15194	18285	1.37%	0.189%
28	15.036	2282	2288	2294	rVB4	7601	14333	1.08%	0.148%

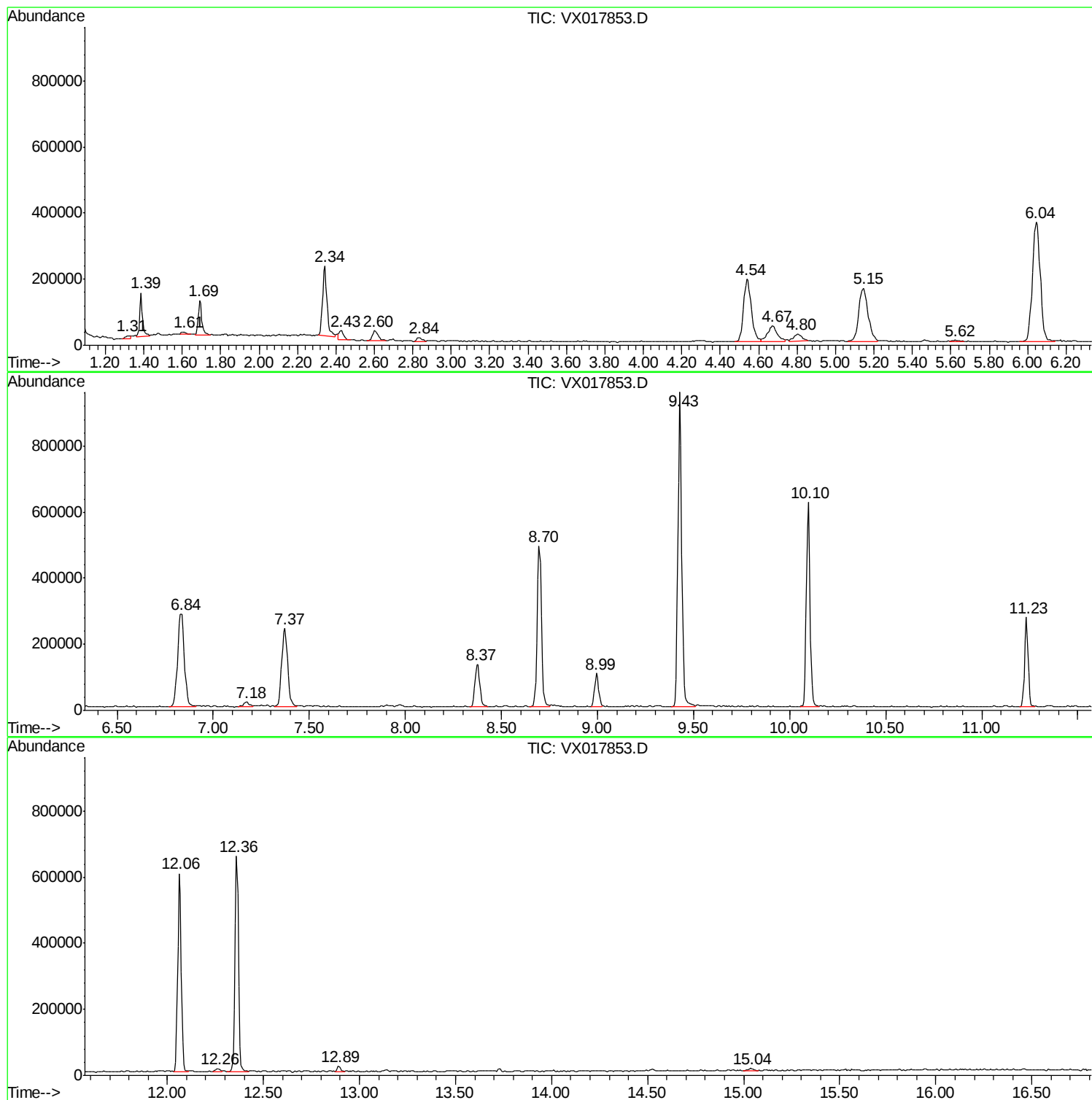
Sum of corrected areas: 9682761

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR080720WMA.M
Quant Title : TRACE VOA SOM01.0

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



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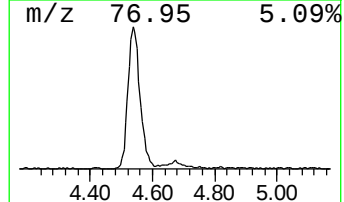
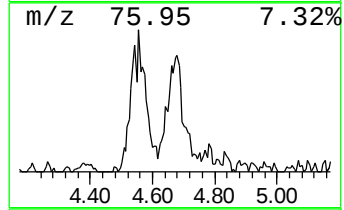
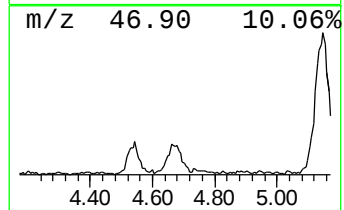
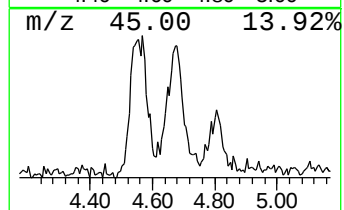
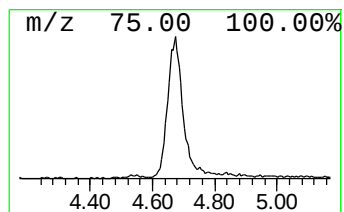
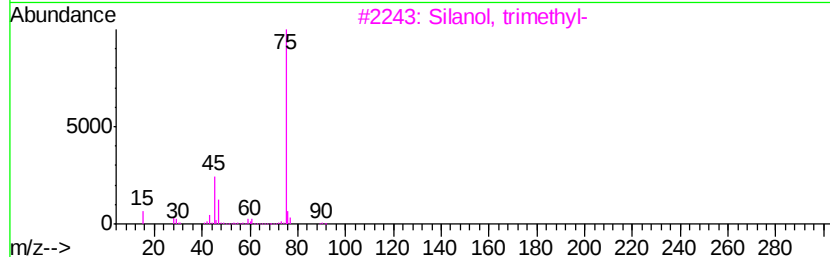
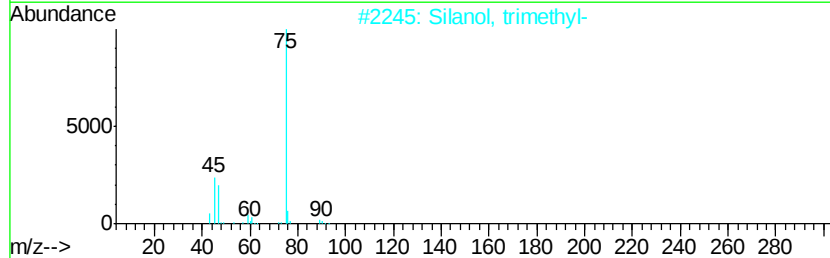
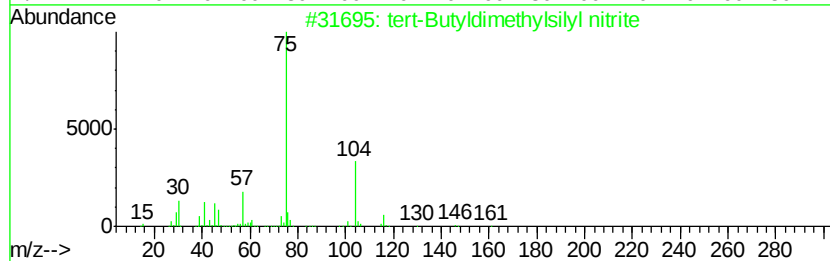
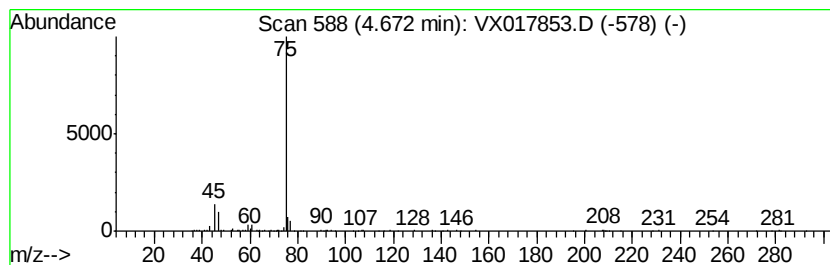
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ClientSampleId :
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 tert-Butyldimethylsilyl nit... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
4.67	1.20 ug/L	165428	1,4-Difluorobenzene	6.84	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	tert-Butyldimethylsilyl nitrite	161	C6H15NO2Si	1000366-61-8	78
2	Silanol, trimethyl-	90	C3H10OSi	001066-40-6	78
3	Silanol, trimethyl-	90	C3H10OSi	001066-40-6	78
4	Silanol, trimethyl-	90	C3H10OSi	001066-40-6	78
5	Silanol, trimethyl-, acetate	132	C5H12O2Si	002754-27-0	72



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
tert-Butyldimethy...	4.67	1.2	ug/L	165428	1	6.84	688964	5.0