

Data Path : Z:\VOASRV\HPCHEM1\MSVOA R\DATA\VR062118\
 Data File : VR025399.D
 Acq On : 21 Jun 2018 15:11
 Operator : SY/MD
 Sample : J3514-21
 Misc : 25mL/MSVOA R/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_R
 ClientSampleId :
 C0KH8

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 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_R\METHODS\SOMRTR061518WMA.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	1.627	39	49	72	rBV	3113427	8015147	100.00%	36.580%
2	2.144	128	134	144	rBV	48707	119018	1.48%	0.543%
3	2.649	206	217	226	rBV3	41632	114055	1.42%	0.521%
4	3.647	364	381	390	rBV	111281	387588	4.84%	1.769%
5	3.957	423	432	442	rBV2	34968	112006	1.40%	0.511%
6	6.597	856	866	876	rBV	169686	514066	6.41%	2.346%
7	6.701	876	883	893	rVB	71987	220814	2.75%	1.008%
8	7.200	956	965	978	rVB	348794	892378	11.13%	4.073%
9	7.857	1064	1073	1088	rBV2	686933	1918837	23.94%	8.757%
10	8.459	1164	1172	1182	rBV	696290	1288378	16.07%	5.880%
11	8.897	1236	1244	1254	rBV	474004	921081	11.49%	4.204%
12	9.682	1366	1373	1381	rBV	161482	265432	3.31%	1.211%
13	9.968	1414	1420	1427	rBV	1044216	1638709	20.45%	7.479%
14	10.035	1427	1431	1436	rVB	60404	96540	1.20%	0.441%
15	10.235	1458	1464	1471	rBV	96722	148300	1.85%	0.677%
16	10.387	1482	1489	1497	rBV	47572	92709	1.16%	0.423%
17	10.588	1516	1522	1535	rBV	834552	1324433	16.52%	6.045%
18	11.288	1630	1637	1644	rBV	930628	1393161	17.38%	6.358%
19	12.298	1798	1803	1808	rBV2	50173	85157	1.06%	0.389%
20	12.365	1808	1814	1821	rVB	237807	349885	4.37%	1.597%
21	13.222	1949	1955	1964	rVB	750950	1026141	12.80%	4.683%
22	13.514	1996	2003	2013	rBV	676661	987193	12.32%	4.505%

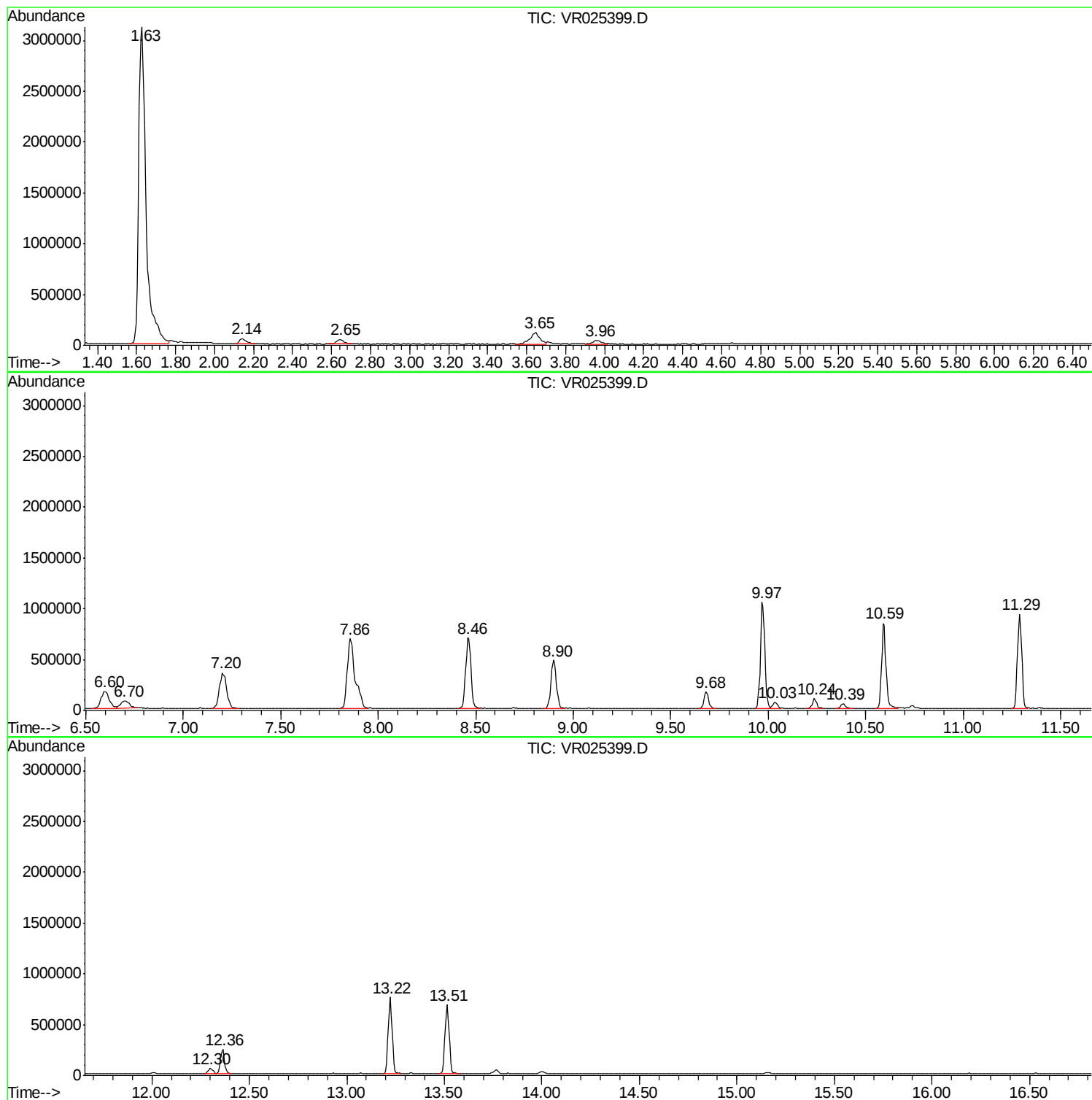
Sum of corrected areas: 21911028

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR061518WMA.M
Quant Title : TRACE VOA SOM01.0

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



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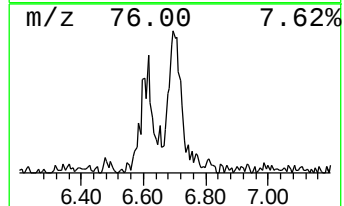
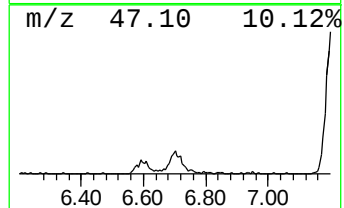
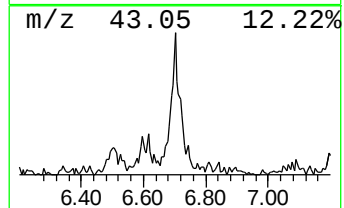
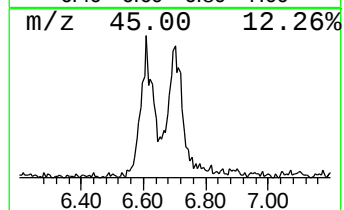
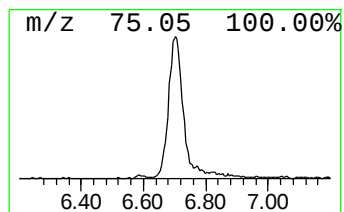
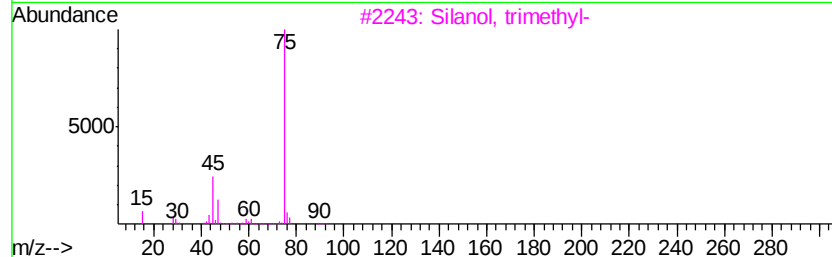
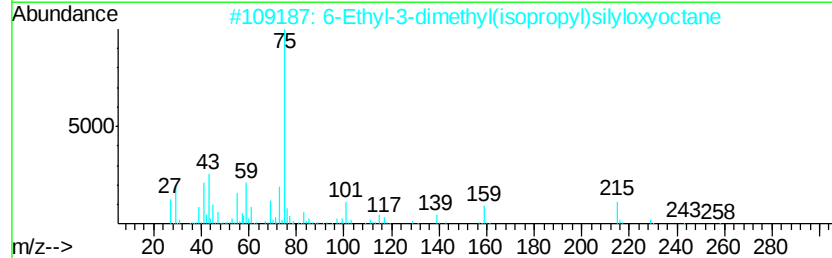
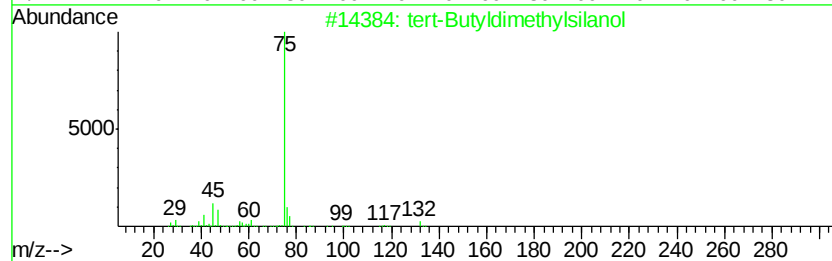
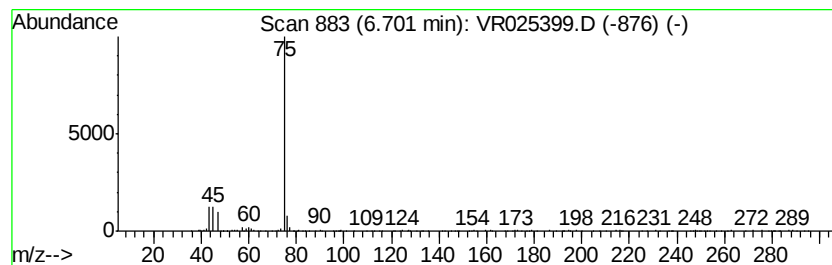
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 tert-Butyldimethylsilanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.70	0.86 ug/L	220814	1,4-Difluorobenzene	8.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	tert-Butyldimethylsilanol	132	C6H16OSi	018173-64-3	78
2		6-Ethyl-3-dimethyl(isopropyl)sil...	258	C15H34OSi	1000278-74-8	78
3		Silanol, trimethyl-	90	C3H10OSi	001066-40-6	78
4		Silanol, trimethyl-	90	C3H10OSi	001066-40-6	72
5		Octanal dimethyl acetal	174	C10H22O2	010022-28-3	56



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
tert-Butyldimethy...	6.70	0.9	ug/L	220814	1	8.47	1288380	5.0