

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051719\
 Data File : VU032125.D
 Acq On : 18 May 2019 02:07
 Operator : JC/SP
 Sample : K2860-19
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9W53

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\SOMUTR051619WMA.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	1.184	23	29	36	rBV	15182	14935	1.19%	0.134%
2	1.396	87	95	107	rBV	166395	181179	14.41%	1.629%
3	1.679	175	183	194	rBV	135283	161708	12.86%	1.454%
4	2.267	356	366	379	rBV	294316	439444	34.95%	3.952%
5	2.341	379	389	407	rVV	58846	138554	11.02%	1.246%
6	3.004	579	595	612	rVB	437296	956147	76.03%	8.598%
7	3.364	700	707	717	rVB8	7904	13915	1.11%	0.125%
8	4.209	955	970	1001	rBV	157634	483409	38.44%	4.347%
9	4.643	1087	1105	1129	rBV	207675	485984	38.65%	4.370%
10	5.331	1298	1319	1349	rBV2	405347	1118413	88.94%	10.057%
11	5.881	1477	1490	1511	rBV	383257	776770	61.77%	6.985%
12	6.180	1571	1583	1601	rBV4	28967	61200	4.87%	0.550%
13	6.328	1615	1629	1650	rBV2	244922	503206	40.02%	4.525%
14	7.225	1896	1908	1929	rBV	105394	194089	15.43%	1.745%
15	7.560	1999	2012	2032	rBV	469379	858700	68.29%	7.722%
16	7.852	2090	2103	2126	rBV2	64183	124908	9.93%	1.123%
17	8.222	2208	2218	2234	rBV2	84453	145124	11.54%	1.305%
18	8.315	2236	2247	2282	rBV2	630769	1257521	100.00%	11.308%
19	8.605	2323	2337	2349	rBV5	7855	19304	1.54%	0.174%
20	9.087	2472	2487	2508	rBV	582556	1000630	79.57%	8.998%
21	10.428	2892	2904	2924	rBV2	229135	373831	29.73%	3.362%
22	11.479	3219	3231	3257	rBV	484812	817280	64.99%	7.349%
23	11.858	3337	3349	3373	rBV	461092	779215	61.96%	7.007%
24	16.424	4763	4769	4776	rBV8	9066	13945	1.11%	0.125%
25	16.550	4799	4808	4824	rBV2	132512	200973	15.98%	1.807%

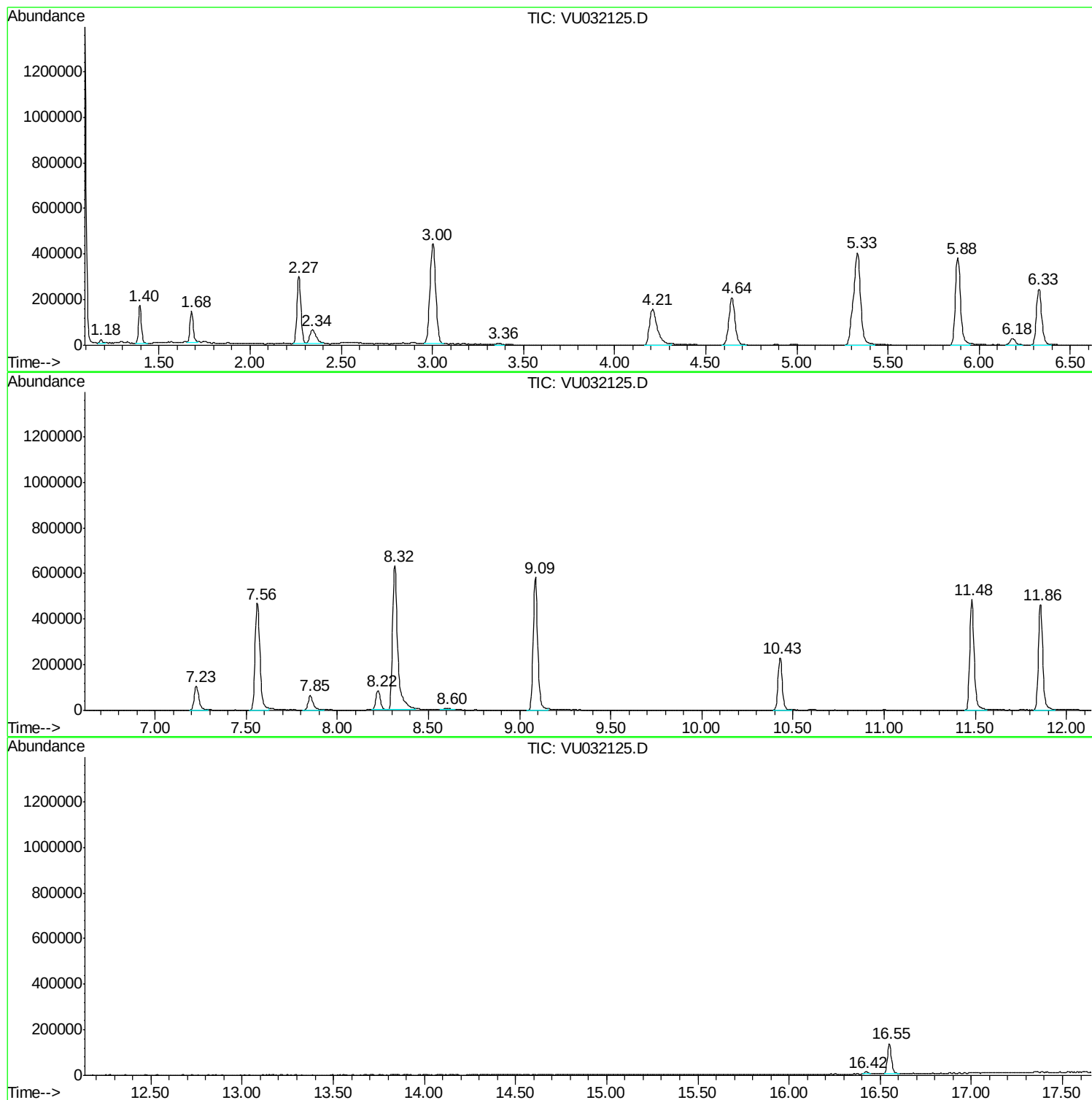
Sum of corrected areas: 11120384

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR051619WMA.M
Quant Title : TRACE VOA SOM01.0

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



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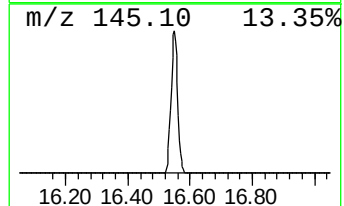
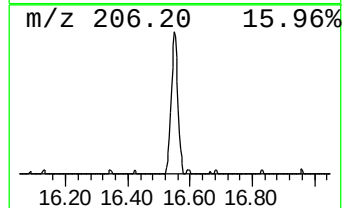
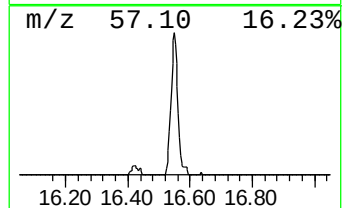
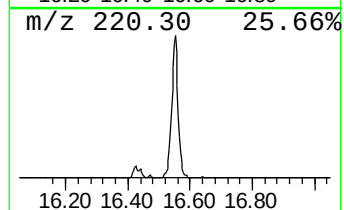
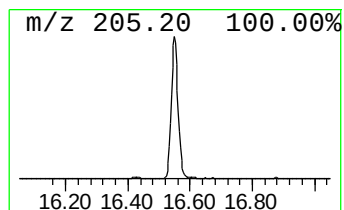
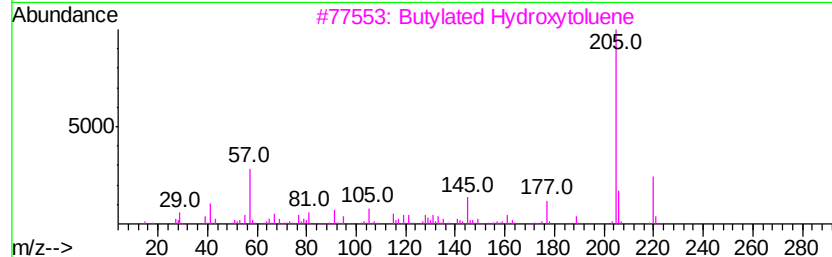
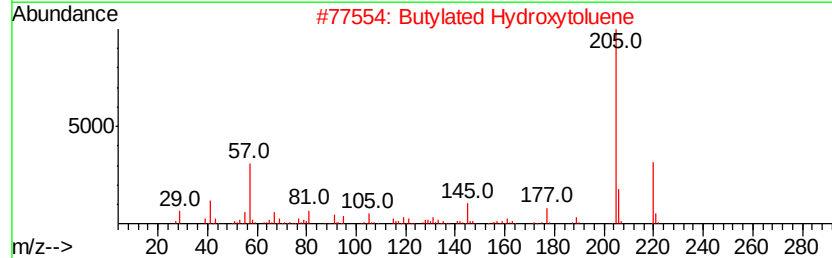
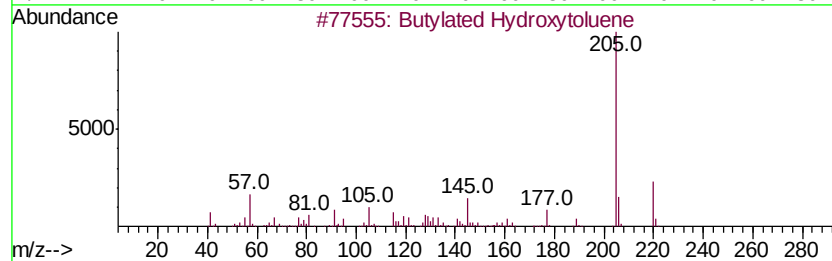
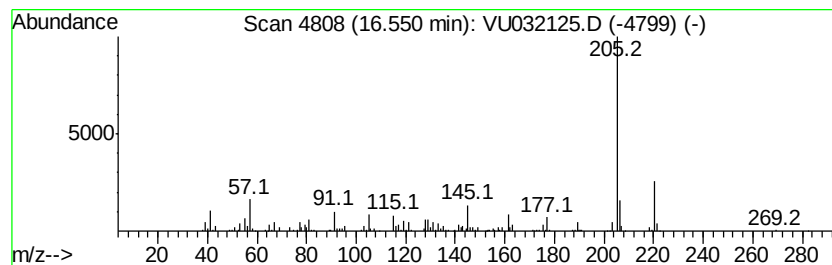
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 Butylated Hydroxytoluene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
16.55	1.23 ug/L	200973	1,4-Dichlorobenzene-d4	11.48		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butylated	Hydroxytoluene	220	C15H24O	000128-37-0	97
2	Butylated	Hydroxytoluene	220	C15H24O	000128-37-0	95
3	Butylated	Hydroxytoluene	220	C15H24O	000128-37-0	93
4	Butylated	Hydroxytoluene	220	C15H24O	000128-37-0	93
5	Phenol, 2,6-bis(1,1-dimethylethy...		277	C17H27NO2	001918-11-2	86



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butylated Hydroxy...	16.55	1.2	ug/L	200973	3	11.48	817280	5.0