

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051719\
 Data File : VU032128.D
 Acq On : 18 May 2019 03:21
 Operator : JC/SP
 Sample : K2860-03
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9W30

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	1.180	23	28	34	rBV2	15908	15812	1.22%	0.140%
2	1.396	87	95	108	rBV	168697	186526	14.45%	1.651%
3	1.679	175	183	195	rVB	142118	170799	13.23%	1.512%
4	2.267	356	366	379	rBV	306165	451139	34.94%	3.993%
5	2.347	379	391	410	rVV	50699	135527	10.50%	1.200%
6	3.003	579	595	616	rVB	432747	964732	74.71%	8.539%
7	4.209	957	970	1006	rBV	148631	496639	38.46%	4.396%
8	4.643	1087	1105	1125	rBV	212364	498750	38.63%	4.415%
9	5.331	1298	1319	1344	rBV2	414019	1138295	88.15%	10.076%
10	5.881	1478	1490	1510	rBV2	380748	767487	59.44%	6.793%
11	6.180	1569	1583	1596	rBV7	27069	61978	4.80%	0.549%
12	6.328	1615	1629	1651	rBV	251866	510603	39.54%	4.520%
13	7.225	1896	1908	1933	rBV2	108412	202517	15.68%	1.793%
14	7.563	1998	2013	2043	rBV	482372	897922	69.54%	7.948%
15	7.852	2093	2103	2118	rBV2	66419	120899	9.36%	1.070%
16	8.225	2208	2219	2236	rBV2	83845	148758	11.52%	1.317%
17	8.315	2236	2247	2286	rBV2	646848	1291245	100.00%	11.430%
18	8.604	2326	2337	2348	rBV3	8370	16913	1.31%	0.150%
19	9.087	2475	2487	2511	rBV	579714	993012	76.90%	8.790%
20	10.427	2893	2904	2920	rBV3	230880	376116	29.13%	3.329%
21	11.482	3218	3232	3260	rBV	487243	805335	62.37%	7.129%
22	11.858	3335	3349	3378	rBV	462768	797583	61.77%	7.060%
23	16.424	4761	4769	4778	rBV7	16185	25927	2.01%	0.229%
24	16.549	4797	4808	4822	rBV2	137488	222879	17.26%	1.973%

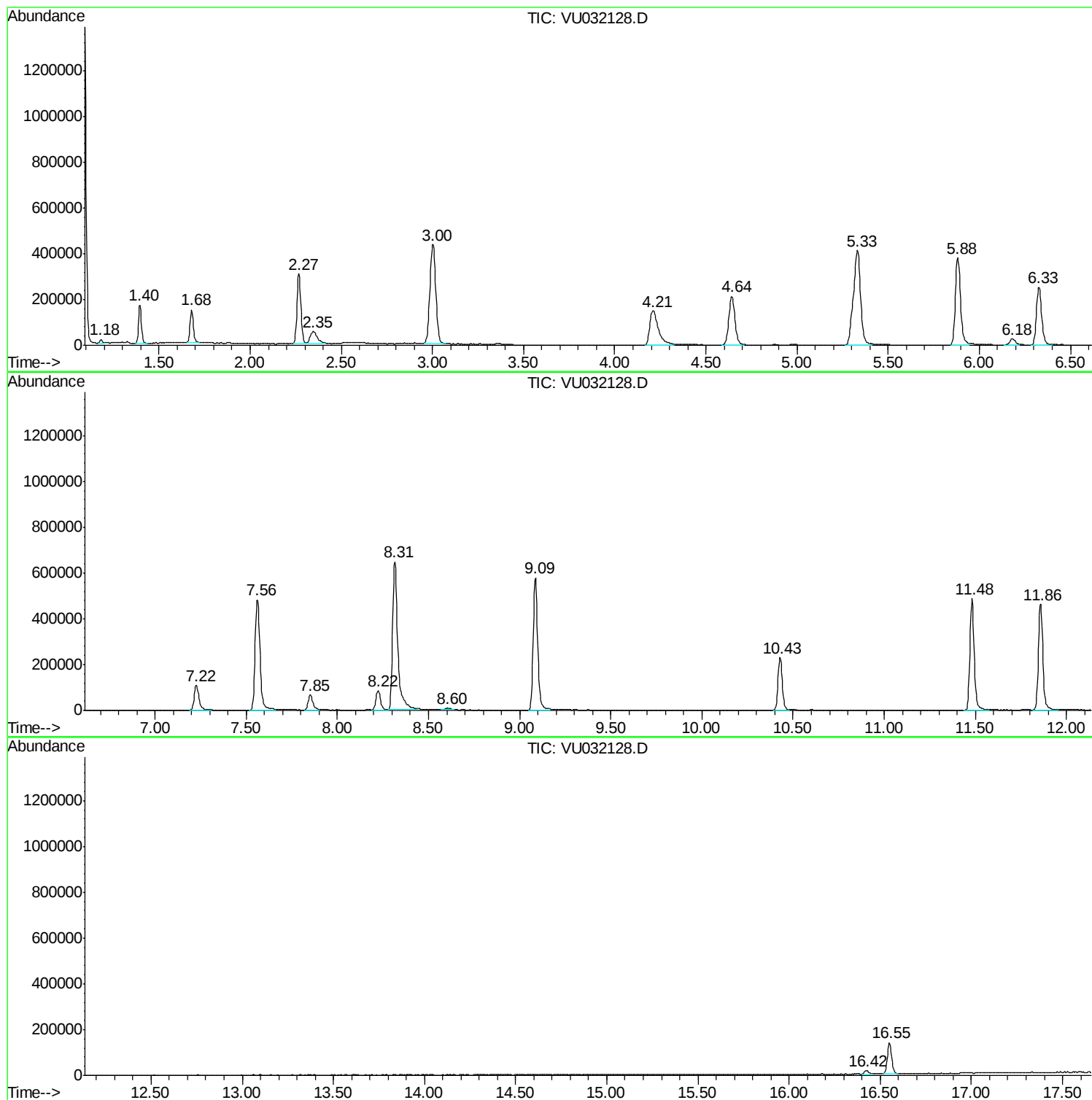
Sum of corrected areas: 11297393

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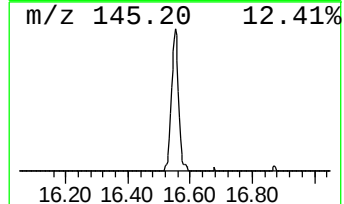
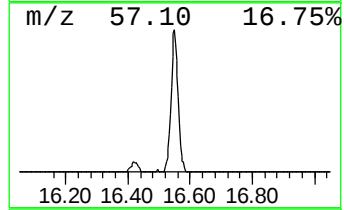
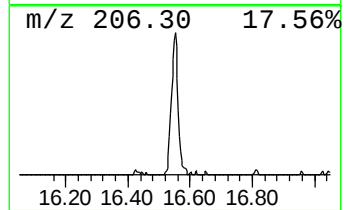
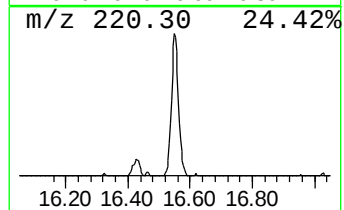
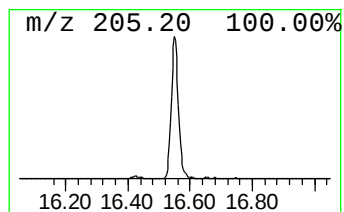
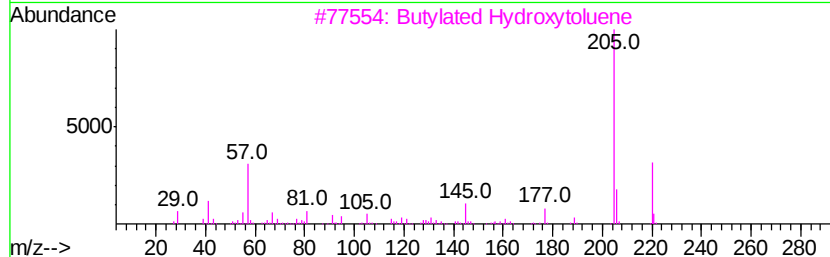
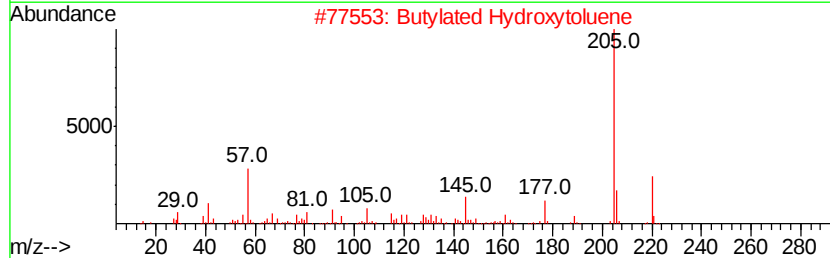
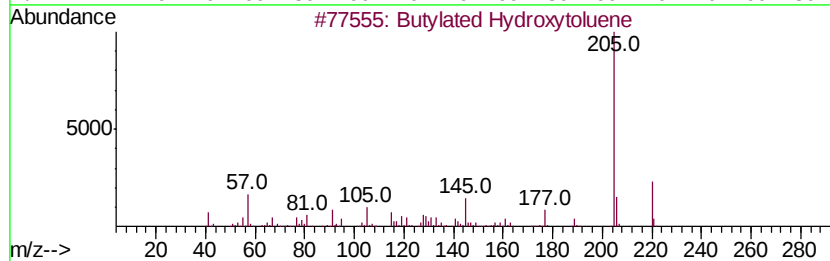
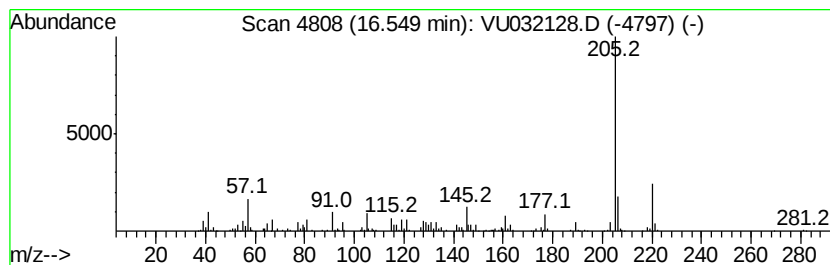
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR051619WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 Butylated Hydroxytoluene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.55	1.38 ug/L	222879	1,4-Dichlorobenzene-d4	11.48

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butylated	Hydroxytoluene	220	C15H24O	000128-37-0	98
2	Butylated	Hydroxytoluene	220	C15H24O	000128-37-0	97
3	Butylated	Hydroxytoluene	220	C15H24O	000128-37-0	97
4	Butylated	Hydroxytoluene	220	C15H24O	000128-37-0	94
5	Phenol, 2,4,6-tris(1-methylethyl)-		220	C15H24O	002934-07-8	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butylated Hydroxy...	16.55	1.4	ug/L	222879	3	11.48	805335	5.0