

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU050819\
 Data File : VU031834.D
 Acq On : 08 May 2019 20:37
 Operator : JC/SP
 Sample : K2739-02
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DB853

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\SOMUTR050819WMA.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	1.396	87	95	103	rBV	244583	276851	13.47%	1.971%
2	1.672	173	181	195	rBV	166924	225187	10.95%	1.603%
3	2.267	356	366	376	rBV	350166	526129	25.59%	3.745%
4	2.322	378	383	395	rVB2	30200	47634	2.32%	0.339%
5	2.450	415	423	435	rVB3	27850	50641	2.46%	0.360%
6	4.186	951	963	993	rBV	311069	877257	42.67%	6.244%
7	4.640	1088	1104	1129	rBV	293673	694382	33.77%	4.942%
8	5.331	1297	1319	1347	rBV2	564749	1598532	77.75%	11.378%
9	5.881	1473	1490	1513	rBV	537059	1087943	52.92%	7.744%
10	6.325	1612	1628	1654	rBV	389926	801933	39.01%	5.708%
11	7.225	1897	1908	1927	rBV	167713	311930	15.17%	2.220%
12	7.562	1997	2013	2030	rBV	607820	1123175	54.63%	7.994%
13	7.849	2090	2102	2117	rBV2	102089	184795	8.99%	1.315%
14	8.225	2210	2219	2230	rBV4	29694	51624	2.51%	0.367%
15	8.312	2234	2246	2291	rBV	1048176	2055957	100.00%	14.633%
16	9.087	2474	2487	2509	rBV	792143	1400819	68.13%	9.970%
17	10.431	2891	2905	2925	rBV	285822	482934	23.49%	3.437%
18	11.482	3220	3232	3263	rBV	629085	1080082	52.53%	7.688%
19	11.858	3336	3349	3373	rBV	559189	968516	47.11%	6.893%
20	16.549	4799	4808	4821	rBV2	126875	203420	9.89%	1.448%

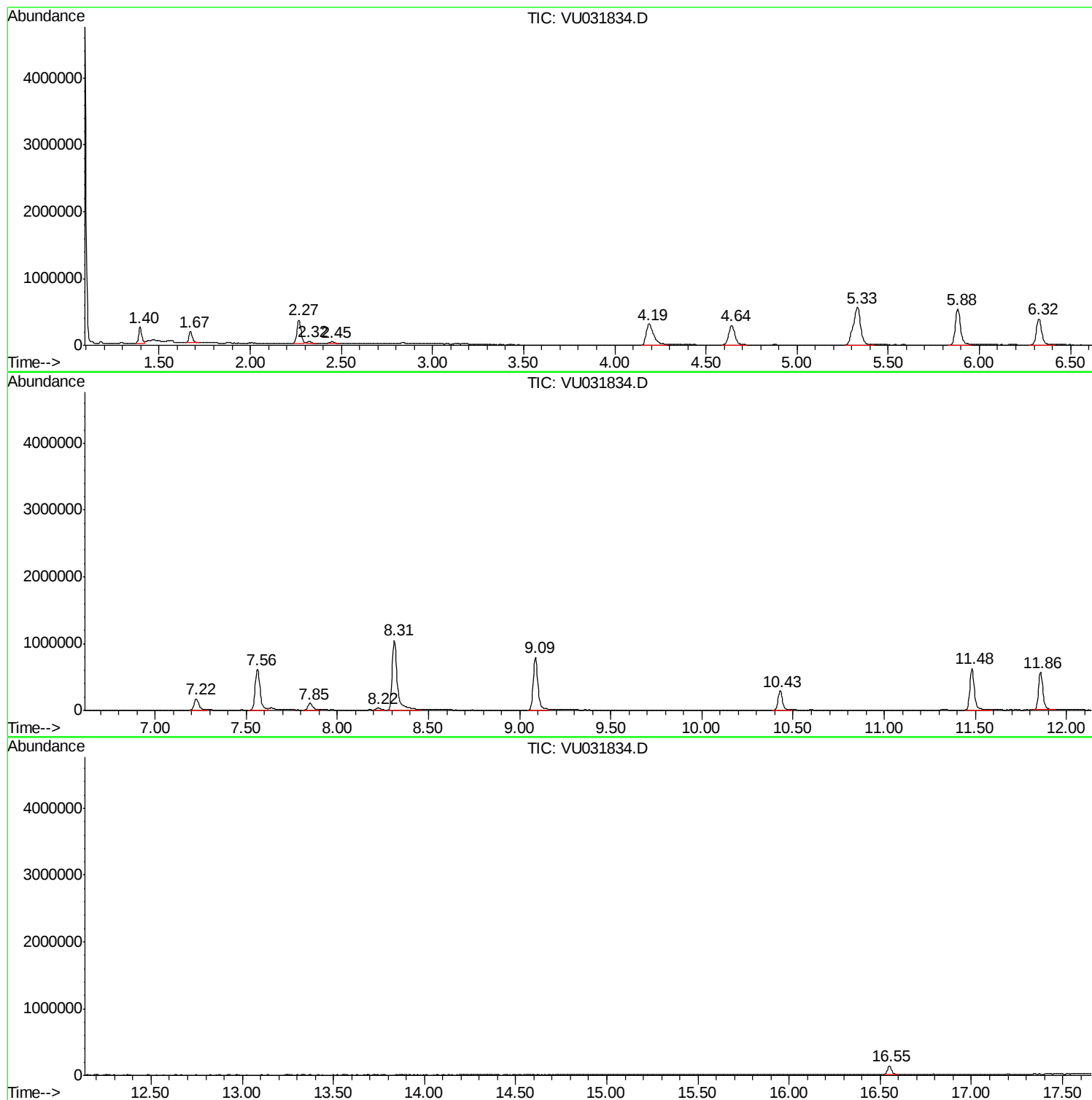
Sum of corrected areas: 14049741

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU050819\
Data File : VU031834.D
Acq On : 08 May 2019 20:37
Operator : JC/SP
Sample : K2739-02
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DB853

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050819WMA.M
Quant Title : TRACE VOA SOM01.0

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU050819\
Data File : VU031834.D
Acq On : 08 May 2019 20:37
Operator : JC/SP
Sample : K2739-02
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DB853

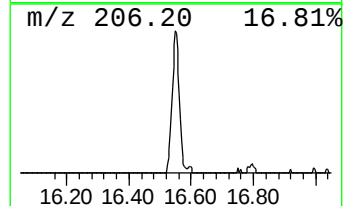
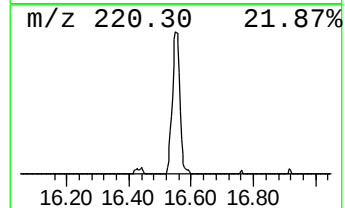
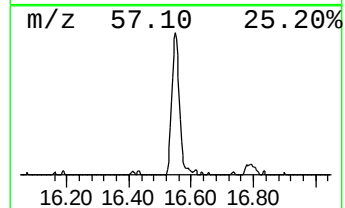
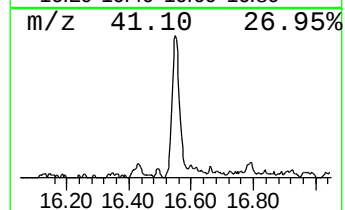
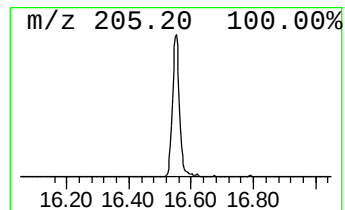
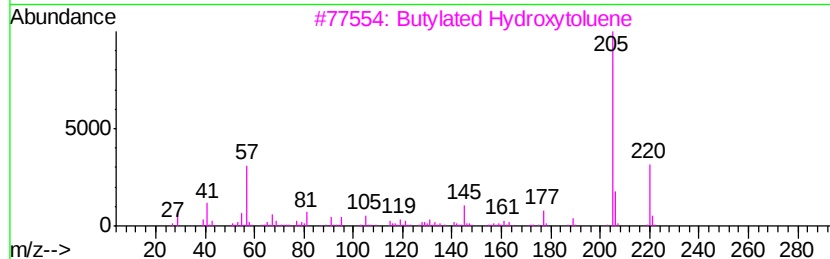
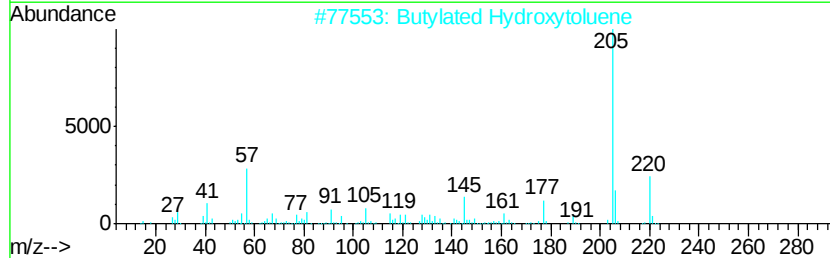
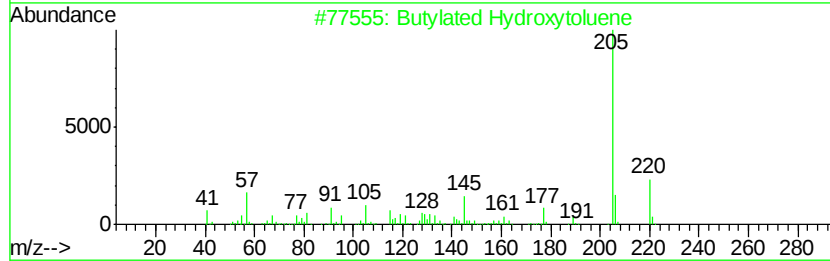
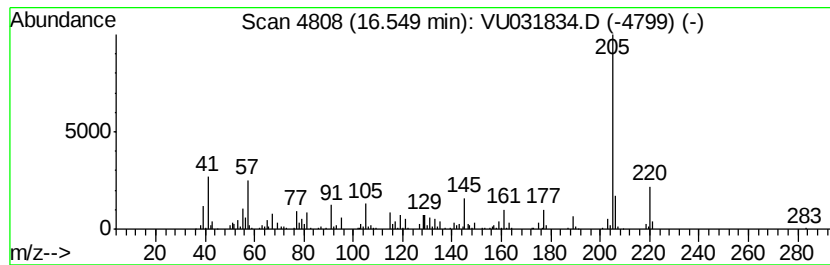
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050819WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 Butylated Hydroxytoluene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.55	0.94 ug/L	203420	1,4-Dichlorobenzene-d4	11.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butylated Hydroxytoluene	220	C15H24O	000128-37-0	98
2		Butylated Hydroxytoluene	220	C15H24O	000128-37-0	96
3		Butylated Hydroxytoluene	220	C15H24O	000128-37-0	95
4		Phenol, 2,4,6-tris(1-methylethyl)-	220	C15H24O	002934-07-8	87
5		Phenol, 4,6-di(1,1-dimethylethyl)-	220	C15H24O	000616-55-7	74



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU050819\
Data File : VU031834.D
Acq On : 08 May 2019 20:37
Operator : JC/SP
Sample : K2739-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DB853

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050819WMA.M
Quant Title : TRACE VOA SOM01.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butylated Hydroxy...	16.55	0.9	ug/L	203420	3	11.48	1080080	5.0