

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX092820\
 Data File : VX018635.D
 Acq On : 28 Sep 2020 23:21
 Operator : JC/SP
 Sample : L4135-15
 Misc : 25.0mL/MSVOA X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BG487

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\SOMXTR092820WMA.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	1.386	46	49	55	rVB	105105	110444	11.54%	1.361%
2	1.508	58	69	70	rBV2	28138	71355	7.45%	0.879%
3	1.697	97	100	105	rVB	90051	101865	10.64%	1.255%
4	2.343	200	206	214	rBV	206316	316209	33.03%	3.896%
5	2.831	282	286	296	rVB10	6086	12184	1.27%	0.150%
6	4.544	558	567	580	rBV	94234	303549	31.71%	3.740%
7	5.141	652	665	676	rBV	128865	377538	39.43%	4.651%
8	6.044	801	813	833	rBV2	301965	876188	91.52%	10.795%
9	6.830	930	942	950	rBV	306800	737579	77.04%	9.087%
10	6.928	951	958	960	rVV4	12149	26272	2.74%	0.324%
11	7.367	1022	1030	1043	rBV	184447	404744	42.27%	4.987%
12	8.372	1189	1195	1202	rBV	114619	190938	19.94%	2.352%
13	8.696	1242	1248	1257	rBV	484389	750176	78.35%	9.243%
14	8.994	1291	1297	1302	rBV	74976	119693	12.50%	1.475%
15	9.427	1363	1368	1378	rBV	578474	808416	84.44%	9.960%
16	10.098	1472	1478	1487	rBV	638786	957408	100.00%	11.796%
17	11.232	1659	1664	1669	rBV	191287	240567	25.13%	2.964%
18	12.061	1794	1800	1807	rBV	657911	853919	89.19%	10.521%
19	12.280	1833	1836	1844	rVB3	14035	21541	2.25%	0.265%
20	12.360	1844	1849	1858	rBV	516938	656676	68.59%	8.091%
21	13.884	2096	2099	2106	rBV2	23322	37274	3.89%	0.459%
22	16.151	2465	2471	2479	rBV	83941	142010	14.83%	1.750%

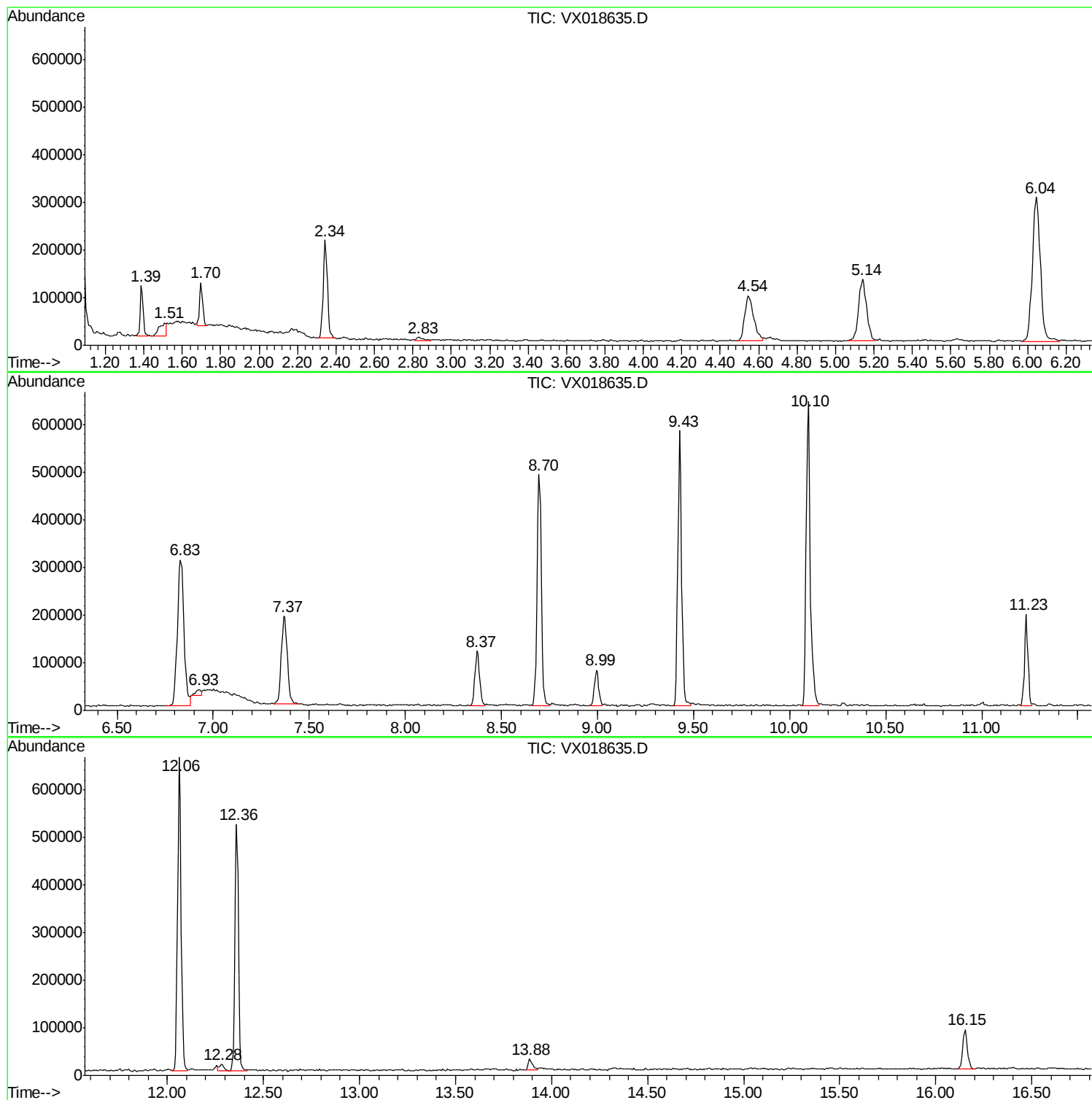
Sum of corrected areas: 8116545

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX092820\
Data File : VX018635.D
Acq On : 28 Sep 2020 23:21
Operator : JC/SP
Sample : L4135-15
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampled :
BG487

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
Quant Title : TRACE VOA SOM01.0

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX092820\
Data File : VX018635.D
Acq On : 28 Sep 2020 23:21
Operator : JC/SP
Sample : L4135-15
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG487

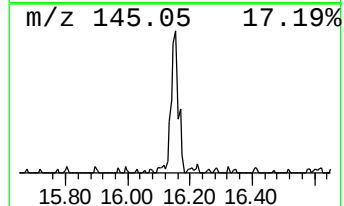
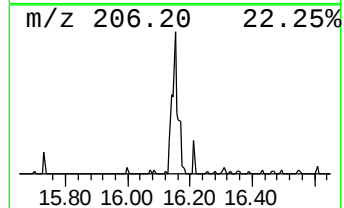
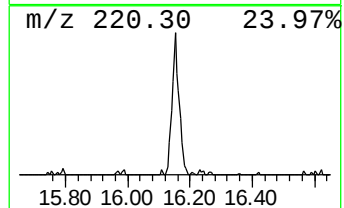
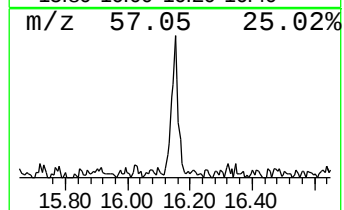
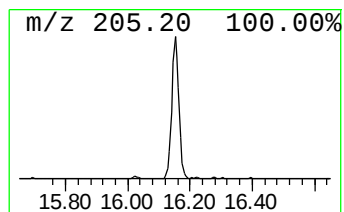
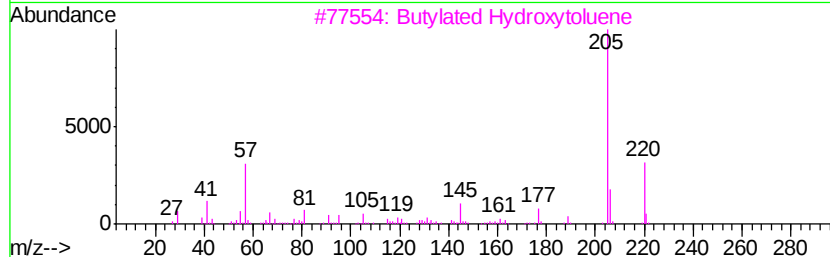
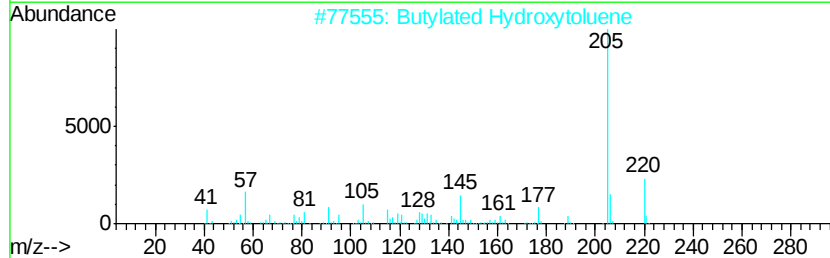
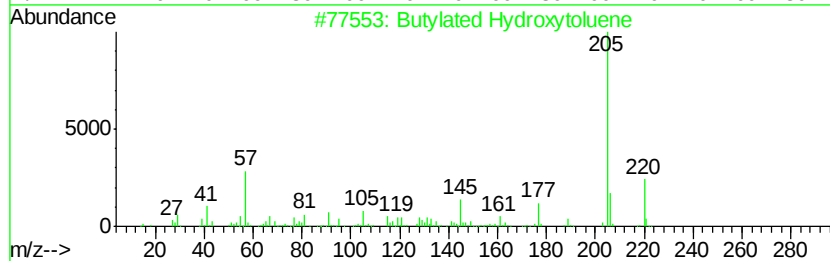
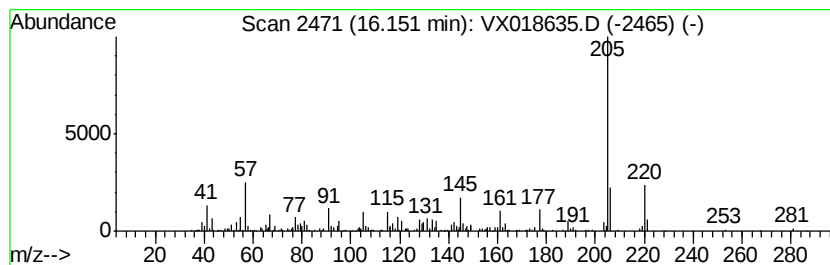
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
Quant Title : TRACE VOA SOM01.0

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.
16.15	0.83 ug/L	142010	1,4-Dichlorobenzene-d4	12.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butylated Hydroxytoluene	220	C15H24O	000128-37-0	96
2		Butylated Hydroxytoluene	220	C15H24O	000128-37-0	96
3		Butylated Hydroxytoluene	220	C15H24O	000128-37-0	81
4		2H-1-Benzopyran, 6,7-dimethoxy-2...	220	C13H16O3	000644-06-4	76
5		Phenol, 2,4,6-tris(1-methylethyl)-	220	C15H24O	002934-07-8	74



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092820\
Data File : VX018635.D
Acq On : 28 Sep 2020 23:21
Operator : JC/SP
Sample : L4135-15
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG487

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.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...	16.15	0.8	ug/L	142010	3	12.06	853919	5.0