

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX092920\
 Data File : VX018652.D
 Acq On : 29 Sep 2020 13:01
 Operator : JC/SP
 Sample : L4135-15
 Misc : 25.0mL/MSVOA X/WATER
 ALS Vial : 11 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	45	49	56	rVB	96713	107437	12.76%	1.397%
2	1.508	62	69	70	rBV5	16376	27445	3.26%	0.357%
3	1.697	96	100	108	rBV	83612	105475	12.53%	1.372%
4	2.172	174	178	182	rBV5	15171	24602	2.92%	0.320%
5	2.209	182	184	188	rVB5	9962	11233	1.33%	0.146%
6	2.343	200	206	213	rBV	192846	295269	35.08%	3.841%
7	2.831	282	286	290	rBV6	5949	9922	1.18%	0.129%
8	4.550	555	568	583	rBV	89771	307622	36.54%	4.001%
9	5.141	654	665	674	rBV	123947	369592	43.91%	4.807%
10	5.629	737	745	746	rBV7	5800	12631	1.50%	0.164%
11	6.043	801	813	828	rBV2	284139	841770	100.00%	10.949%
12	6.830	932	942	951	rBV2	273382	664282	78.91%	8.640%
13	6.952	951	962	963	rBV4	16577	52902	6.28%	0.688%
14	7.372	1020	1031	1043	rVB	177017	397311	47.20%	5.168%
15	8.372	1189	1195	1203	rBV	116509	193189	22.95%	2.513%
16	8.695	1241	1248	1256	rBV	472455	721991	85.77%	9.391%
17	8.994	1291	1297	1304	rBV	75517	112354	13.35%	1.461%
18	9.427	1362	1368	1377	rBV	561547	775470	92.12%	10.087%
19	10.098	1472	1478	1487	rBV	587047	821773	97.62%	10.689%
20	10.280	1503	1508	1513	rVB2	8920	12761	1.52%	0.166%
21	11.232	1659	1664	1673	rVB	181952	238340	28.31%	3.100%
22	12.061	1794	1800	1808	rBV	562445	750173	89.12%	9.758%
23	12.256	1828	1832	1834	rBV2	16671	18446	2.19%	0.240%
24	12.286	1834	1837	1843	rVB3	13480	18781	2.23%	0.244%
25	12.359	1843	1849	1855	rBV	499011	618157	73.44%	8.040%
26	13.883	2095	2099	2106	rBV	20863	36326	4.32%	0.472%
27	16.151	2464	2471	2478	rBV2	76940	142881	16.97%	1.858%

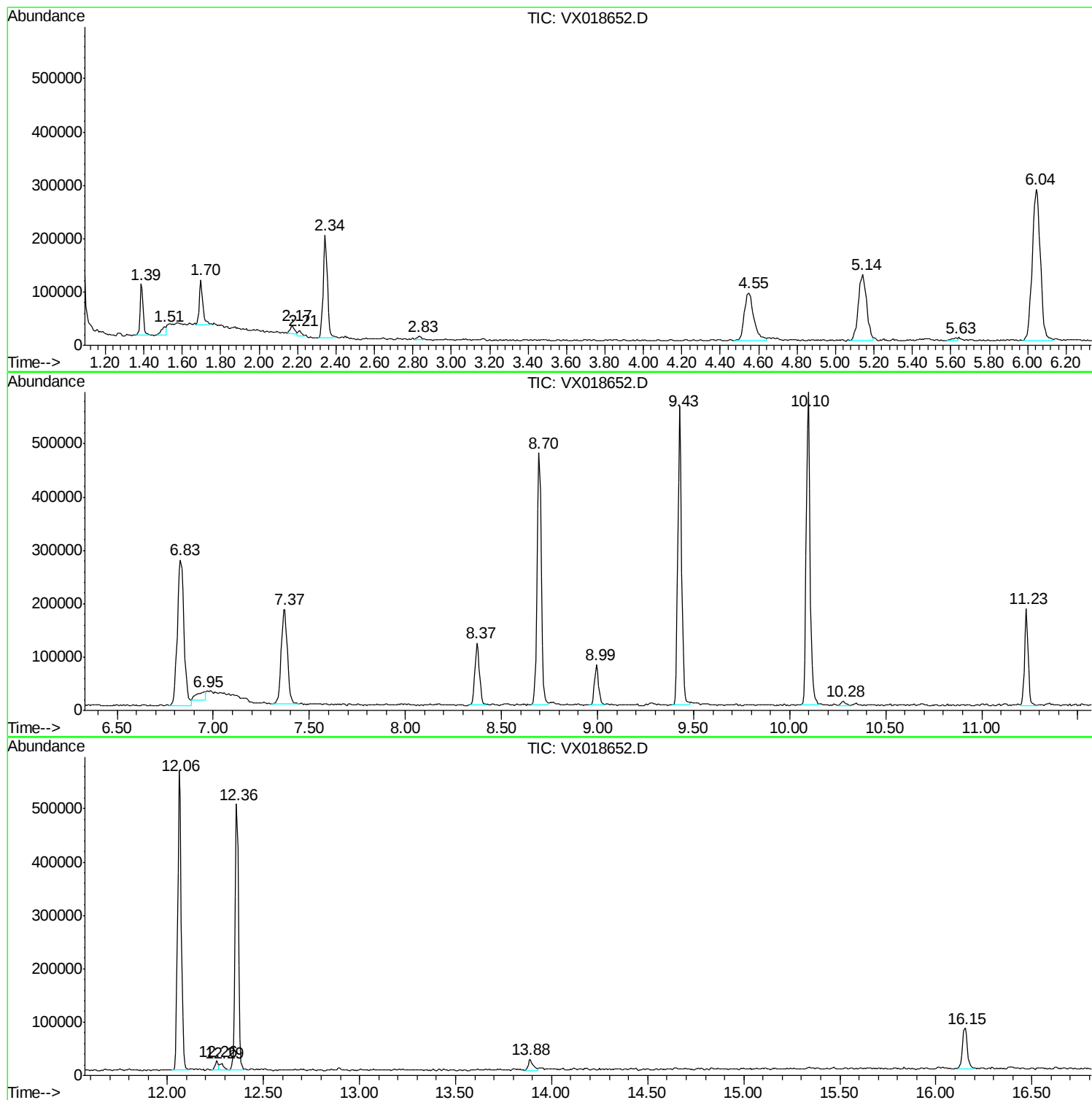
Sum of corrected areas: 7688135

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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



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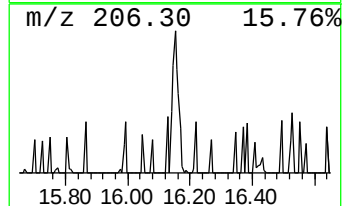
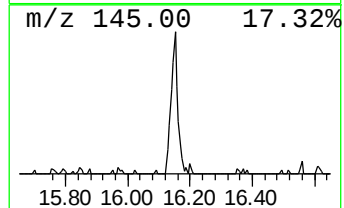
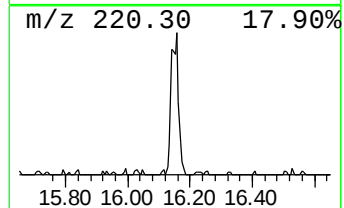
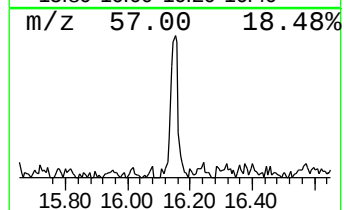
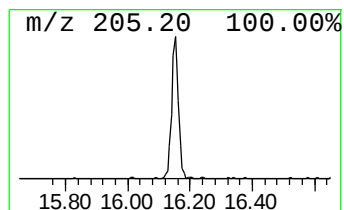
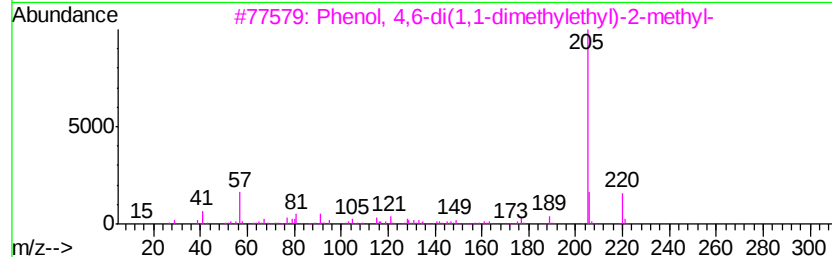
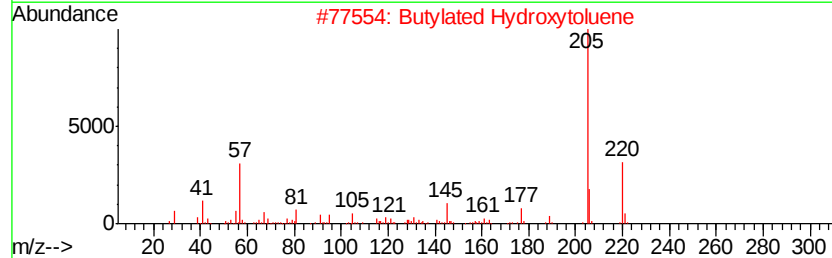
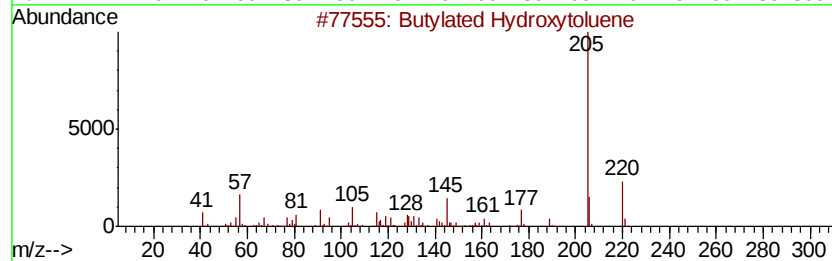
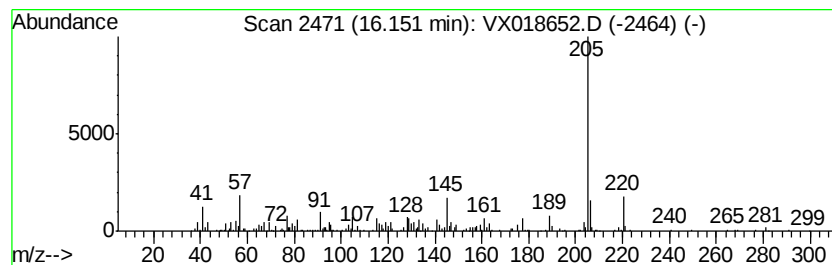
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 Butylated Hydroxytoluene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.15	0.95 ug/L	142881	1,4-Dichlorobenzene-d4	12.06

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butylated	Hydroxytoluene	220	C15H24O	000128-37-0	95
2	Butylated	Hydroxytoluene	220	C15H24O	000128-37-0	91
3	Phenol, 4,6-di(1,1-dimethylethyl...		220	C15H24O	000616-55-7	87
4	Butylated	Hydroxytoluene	220	C15H24O	000128-37-0	87
5	Phenol, 4,6-di(1,1-dimethylethyl...		220	C15H24O	000616-55-7	74



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butylated Hydroxy...	16.15	0.9	ug/L	142881	3	12.06	750173	5.0