

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012221\
 Data File : VU042166.D
 Acq On : 22 Jan 2021 13:45
 Operator : SY/MD
 Sample : M1222-01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F1E00

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR012021WMA.M

Title : TRACE VOA SOM01.0

Signal : TIC: VU042166.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.379	7	12	21	rVB	5291	5526	1.14%	0.161%
2	1.600	73	81	92	rVB	43131	46907	9.66%	1.363%
3	1.919	172	180	191	rVB	35437	43961	9.05%	1.277%
4	2.571	372	383	397	rBV	68812	109191	22.48%	3.173%
5	4.658	1014	1032	1061	rBV2	47759	167965	34.58%	4.881%
6	5.073	1146	1161	1180	rVB	70673	154138	31.73%	4.479%
7	5.732	1345	1366	1392	rBV2	140283	363582	74.85%	10.565%
8	6.256	1515	1529	1549	rBV	130776	246608	50.77%	7.166%
9	6.700	1651	1667	1686	rBV	88960	172266	35.46%	5.006%
10	7.574	1924	1939	1955	rBV	52095	92176	18.98%	2.679%
11	7.906	2029	2042	2057	rBV	172682	293779	60.48%	8.537%
12	8.189	2118	2130	2147	rBV	33392	60003	12.35%	1.744%
13	8.562	2235	2246	2257	rVB2	26634	45074	9.28%	1.310%
14	8.645	2257	2272	2315	rBV	216782	485756	100.00%	14.116%
15	9.423	2502	2514	2538	rBV	179166	301100	61.99%	8.750%
16	10.764	2918	2931	2947	rBV	70114	114215	23.51%	3.319%
17	11.822	3248	3260	3276	rVB	189401	305338	62.86%	8.873%
18	12.201	3365	3378	3394	rBV	172994	279590	57.56%	8.125%
19	14.204	3990	4001	4010	rBV3	8555	11962	2.46%	0.348%
20	16.899	4828	4839	4852	rBV2	95381	142095	29.25%	4.129%

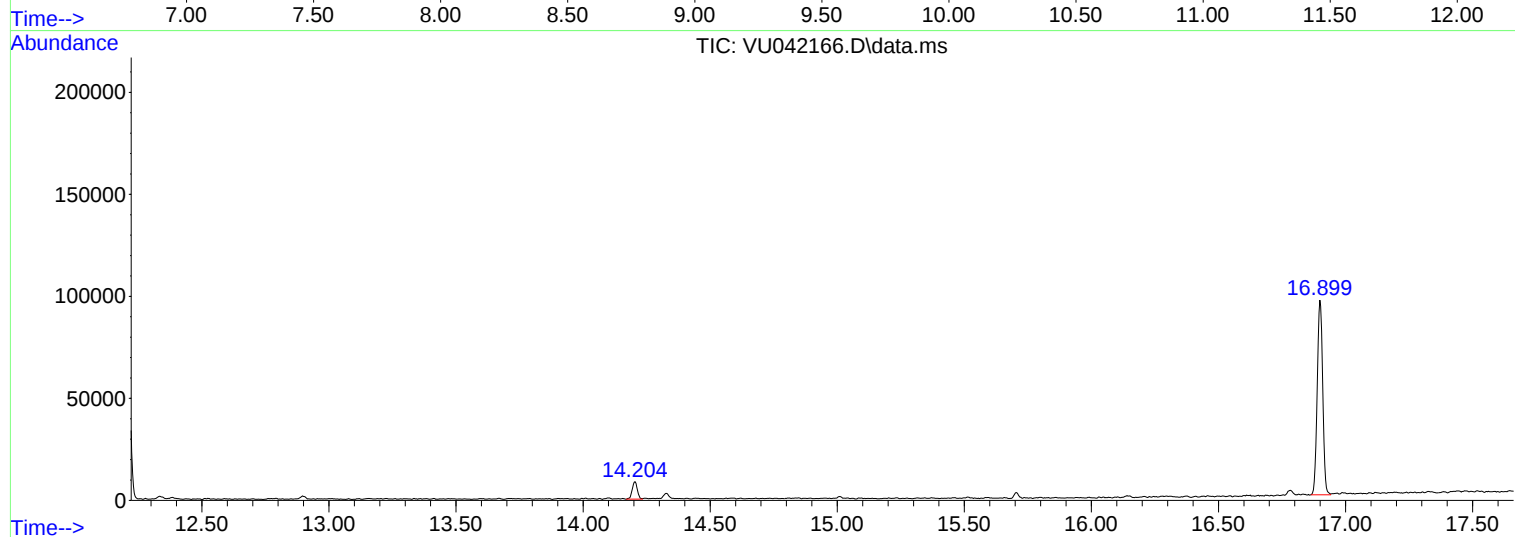
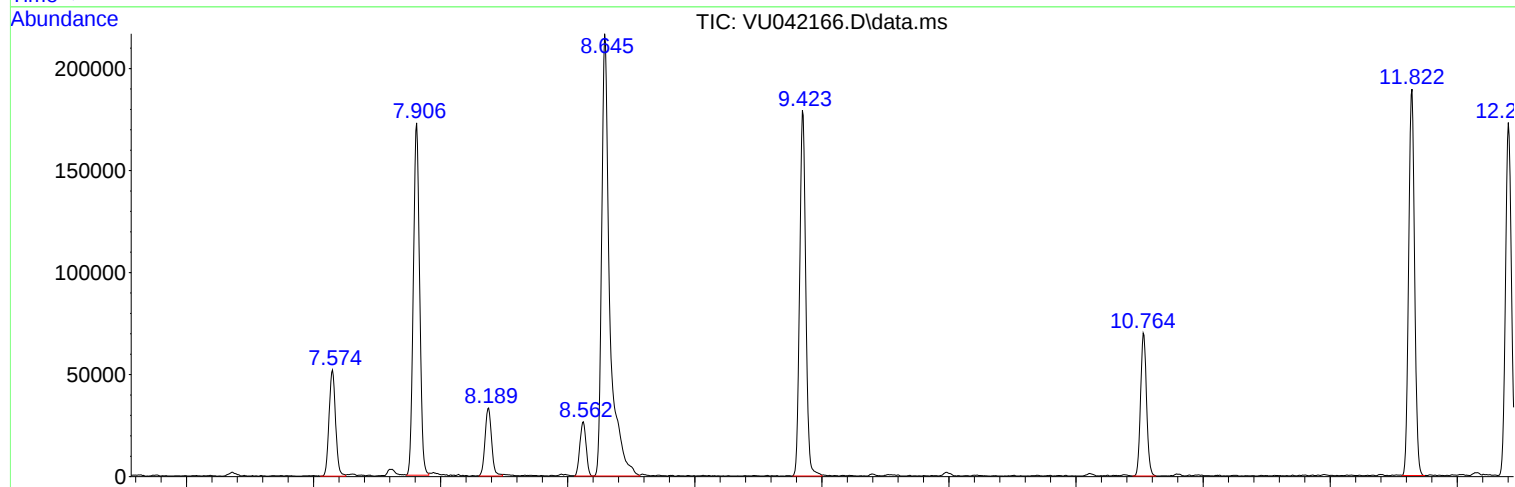
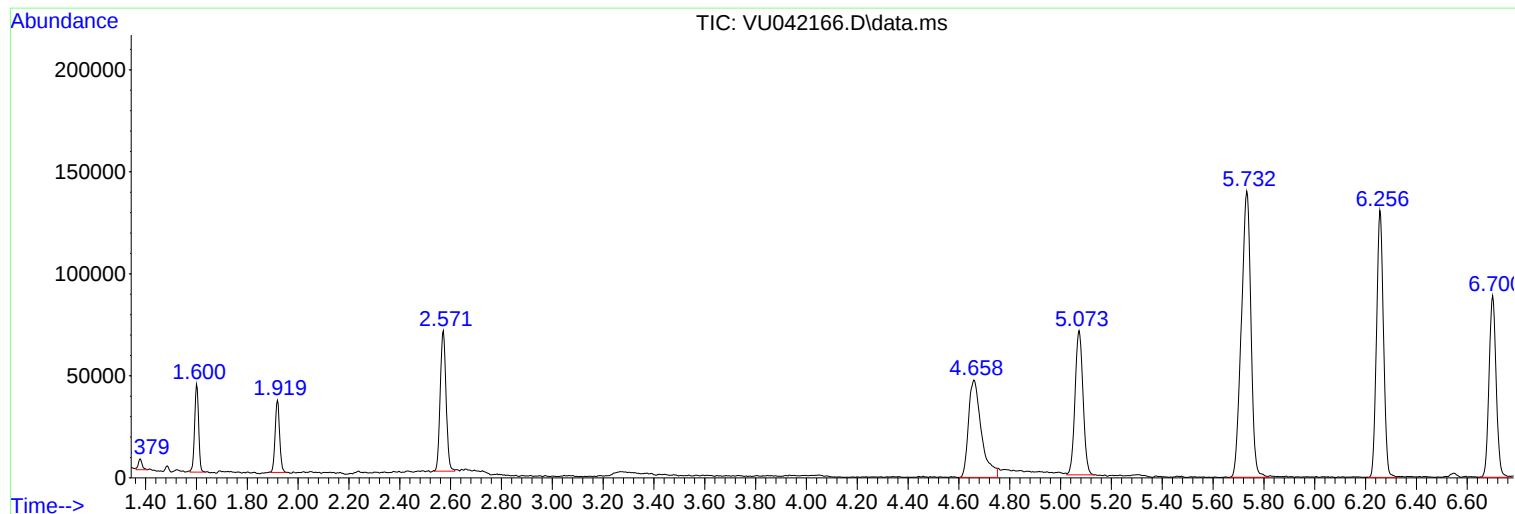
Sum of corrected areas: 3441232

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR012021WMA.M
Quant Title : TRACE VOA SOM01.0

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



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ClientSampleId :
F1E00

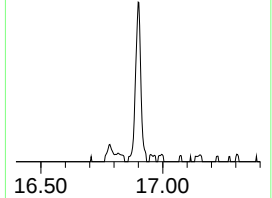
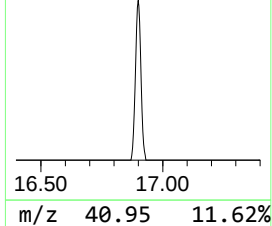
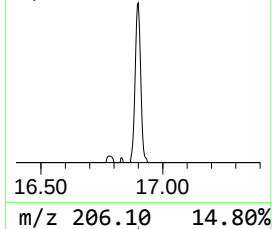
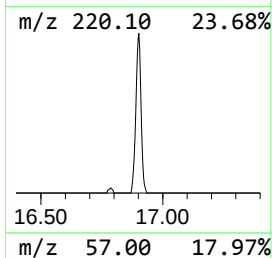
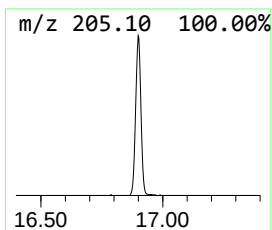
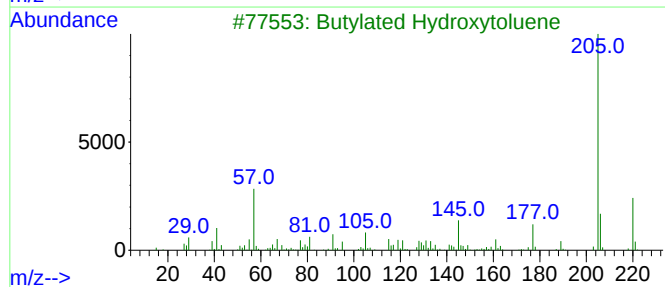
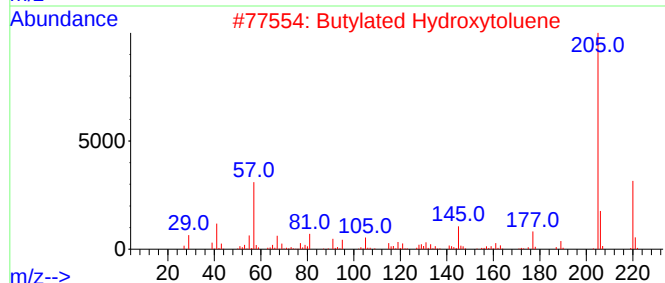
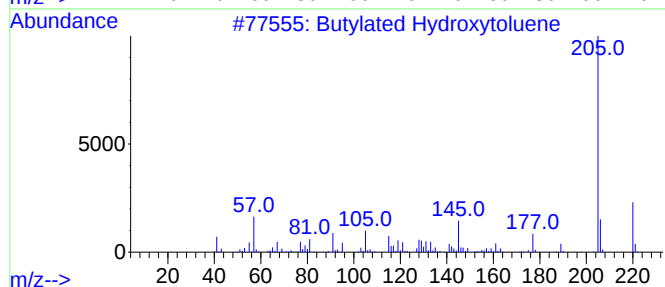
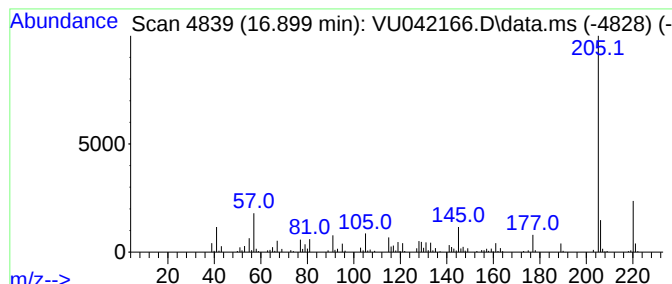
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR012021WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Butylated Hydroxytoluene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.899	2.33 ug/L	142095	1,4-Dichlorobenzene-d4	11.822

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butylated Hydroxytoluene	220	C15H24O	000128-37-0	99
2			Butylated Hydroxytoluene	220	C15H24O	000128-37-0	96
3			Butylated Hydroxytoluene	220	C15H24O	000128-37-0	94
4			Butylated Hydroxytoluene	220	C15H24O	000128-37-0	94
5			Phenol, 2,4,6-tris(1-methylethyl)-	220	C15H24O	002934-07-8	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butylated Hydro...	16.899	2.3	ug/L	142095	3	11.822	305338	5.0