

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041023\
 Data File : VV030478.D
 Acq On : 10 Apr 2023 19:27
 Operator : SY/MD
 Sample : 02254-07
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AC4

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.1

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_V\Method\SFAMVTR032323WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV030478.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.089	11	15	33	rVB2	15213	22214	4.96%	0.521%
2	1.278	65	74	87	rVB2	52691	75348	16.82%	1.766%
3	1.535	147	154	166	rVB	49103	58930	13.16%	1.381%
4	1.728	208	214	222	rBV5	5955	7633	1.70%	0.179%
5	2.072	308	321	338	rBV4	269220	447920	100.00%	10.497%
6	3.121	632	647	663	rBV2	29258	62217	13.89%	1.458%
7	3.818	851	864	887	rBV	38078	139083	31.05%	3.259%
8	4.259	985	1001	1028	rBV2	76614	209528	46.78%	4.910%
9	4.526	1067	1084	1101	rBV2	30751	84038	18.76%	1.969%
10	4.966	1205	1221	1251	rBV2	156822	413241	92.26%	9.684%
11	5.542	1388	1400	1420	rBV	144308	305069	68.11%	7.149%
12	5.850	1487	1496	1504	rVB	3204	6087	1.36%	0.143%
13	5.998	1529	1542	1562	rBV	98157	211168	47.14%	4.949%
14	6.921	1817	1829	1843	rBV	39391	75143	16.78%	1.761%
15	7.252	1914	1932	1948	rBV	171806	312562	69.78%	7.325%
16	7.329	1951	1956	1971	rVB3	8339	15552	3.47%	0.364%
17	7.564	2016	2029	2045	rBV3	24947	49426	11.03%	1.158%
18	7.886	2116	2129	2143	rBV2	10516	21114	4.71%	0.495%
19	8.037	2165	2176	2207	rBV	180593	380999	85.06%	8.929%
20	8.792	2398	2411	2435	rBV	225415	383014	85.51%	8.976%
21	9.085	2494	2502	2511	rBV8	3618	4669	1.04%	0.109%
22	10.162	2823	2837	2855	rBV2	77797	125903	28.11%	2.951%
23	10.336	2878	2891	2904	rBV	26066	43659	9.75%	1.023%
24	11.194	3142	3158	3182	rBV	226901	363865	81.23%	8.527%
25	11.513	3246	3257	3260	rBV9	3779	6924	1.55%	0.162%
26	11.570	3263	3275	3289	rVV	187053	299671	66.90%	7.023%
27	12.082	3426	3434	3443	rBV9	2734	4587	1.02%	0.107%
28	12.204	3462	3472	3484	rVB2	8049	15066	3.36%	0.353%
29	12.297	3494	3501	3512	rVB10	3002	5298	1.18%	0.124%
30	16.262	4723	4734	4745	rBV2	76193	117239	26.17%	2.747%

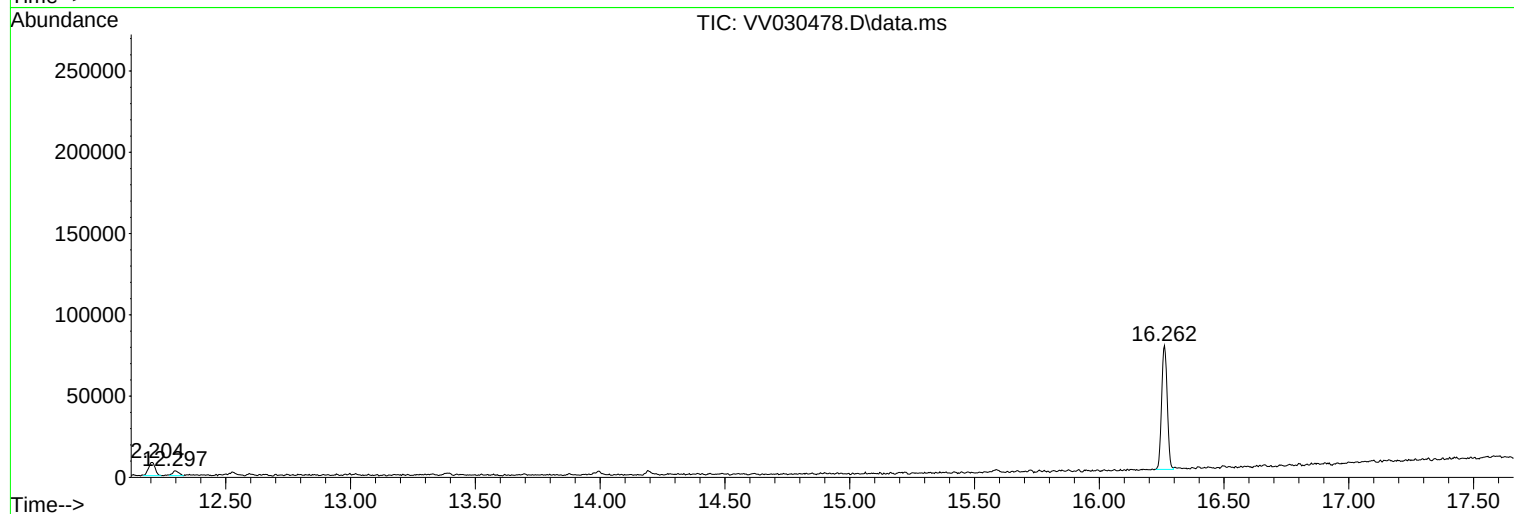
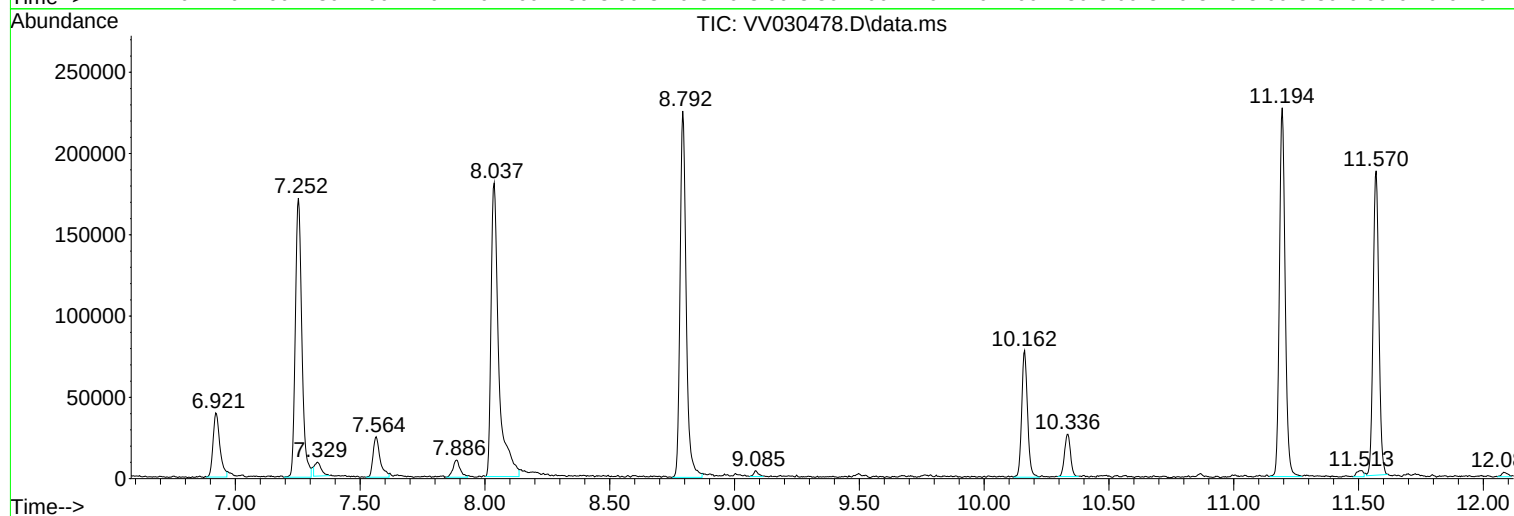
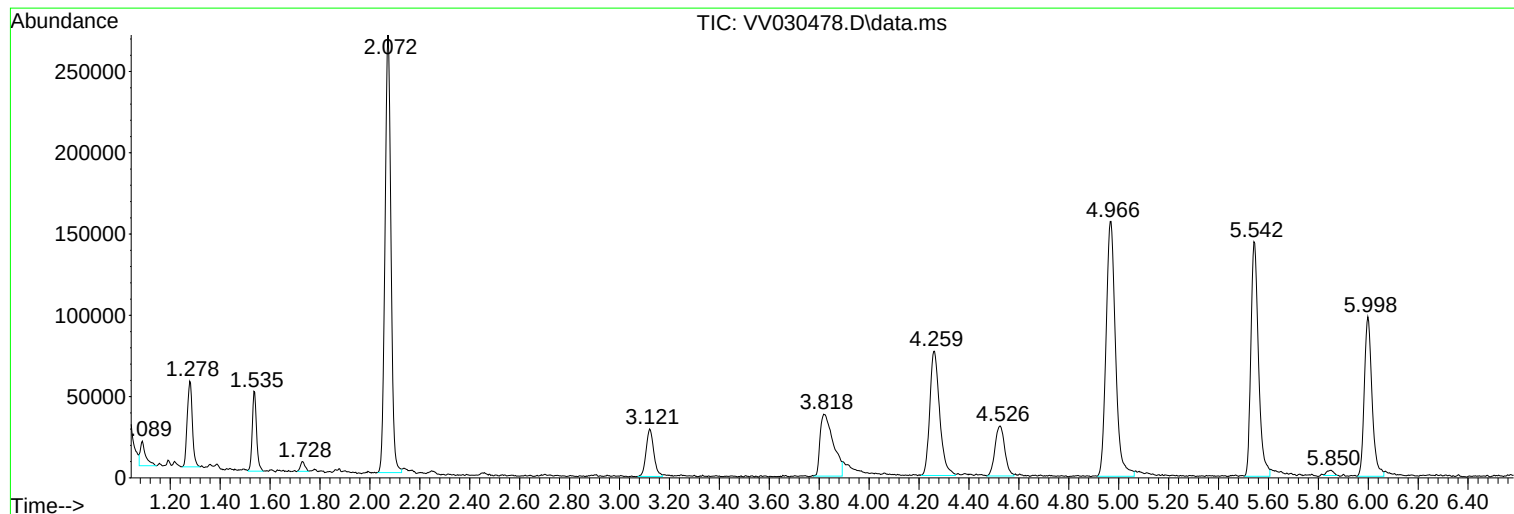
Sum of corrected areas: 4267167

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032323WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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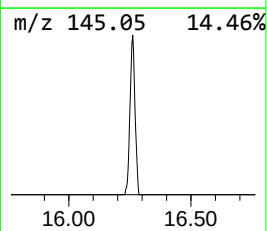
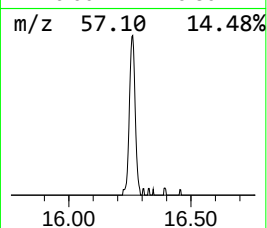
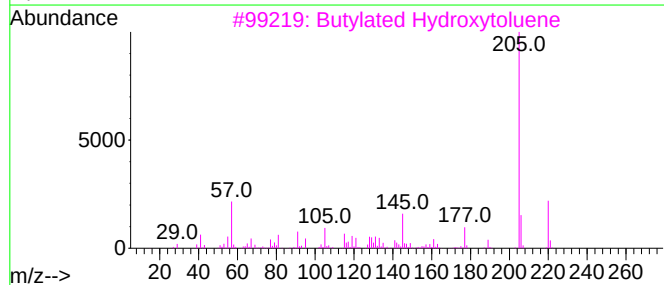
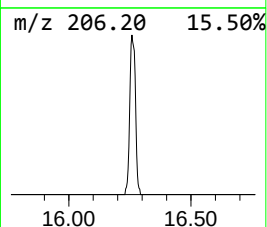
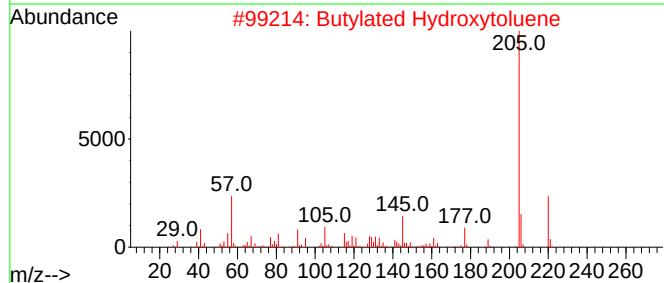
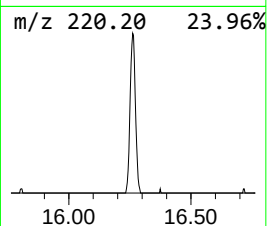
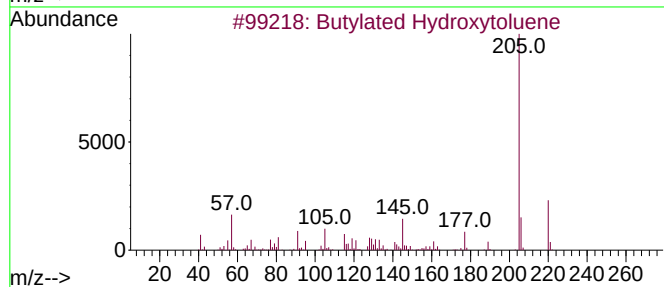
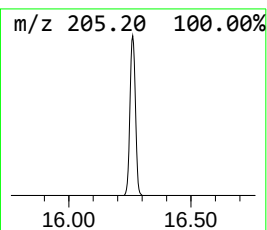
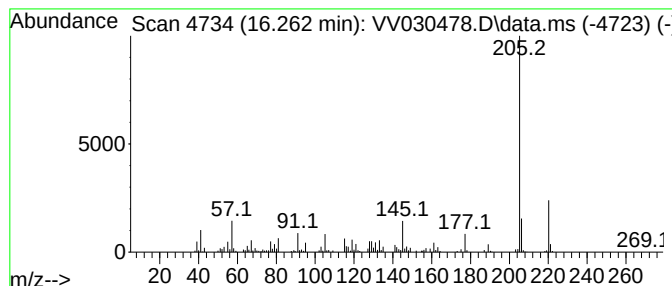
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032323WMA.M
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TIC Integration Parameters: LSCINT.P

Peak Number 3 Butylated Hydroxytoluene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.262	1.61 ug/L	117239	1,4-Dichlorobenzene-d4	11.194

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	98
3			Butylated Hydroxytoluene	220	C15H24O	000128-37-0	96
4			Butylated Hydroxytoluene	220	C15H24O	000128-37-0	95
5			Phenol, 4,6-di(1,1-dimethylethyl...	220	C15H24O	000616-55-7	93



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butylated Hydro...	16.262	1.6	ug/L	117239	3	11.194	363865	5.0