

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062824\
 Data File : VU059595.D
 Acq On : 28 Jun 2024 04:40
 Operator : MD/SY
 Sample : P3007-05
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 JMR4

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_U\Method\SFAMUTR061724WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU059595.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.595	86	95	111	rVB	52205	63174	13.46%	1.545%
2	1.907	185	192	207	rVB	51196	68573	14.62%	1.677%
3	2.560	383	395	411	rBV	86136	143885	30.67%	3.519%
4	2.679	424	432	442	rVB2	2974	5036	1.07%	0.123%
5	3.039	530	544	557	rBV3	5726	10817	2.31%	0.265%
6	4.624	1025	1037	1070	rBV	55474	168364	35.88%	4.118%
7	5.055	1156	1171	1196	rBV2	94548	217403	46.34%	5.317%
8	5.717	1355	1377	1409	rBV2	177656	469182	100.00%	11.476%
9	6.242	1527	1540	1562	rBV	156045	303025	64.59%	7.412%
10	6.682	1665	1677	1700	rBV	112799	225044	47.97%	5.504%
11	7.560	1939	1950	1965	rBV2	41091	74402	15.86%	1.820%
12	7.891	2041	2053	2069	rBV	210454	367980	78.43%	9.000%
13	7.965	2069	2076	2094	rVB	14678	27288	5.82%	0.667%
14	8.174	2130	2141	2159	rBV	24427	44033	9.39%	1.077%
15	8.630	2266	2283	2321	rBV2	206346	431103	91.88%	10.544%
16	9.412	2514	2526	2546	rBV	236341	404555	86.23%	9.895%
17	10.749	2930	2942	2961	rBV2	92436	151117	32.21%	3.696%
18	11.807	3259	3271	3293	rBV	205437	345990	73.74%	8.462%
19	12.187	3375	3389	3406	rBV	193214	327092	69.72%	8.000%
20	15.685	4470	4477	4486	rVB6	8728	11498	2.45%	0.281%
21	16.759	4801	4811	4822	rBV3	15344	23519	5.01%	0.575%
22	16.881	4838	4849	4866	rBV	135929	205472	43.79%	5.026%

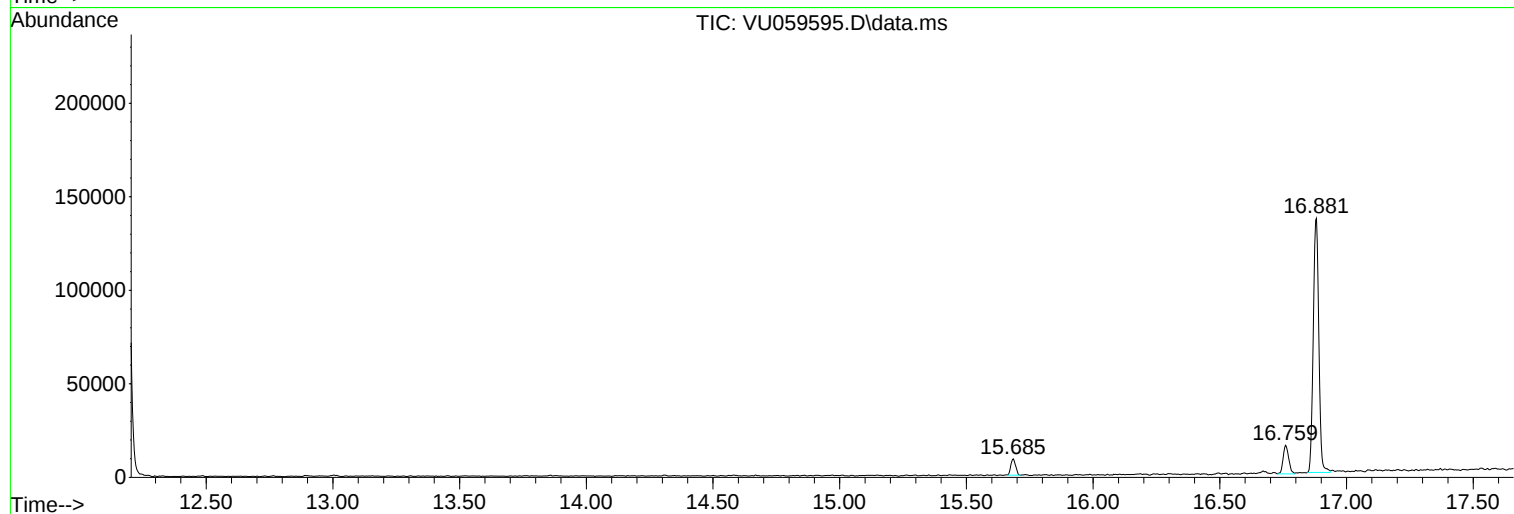
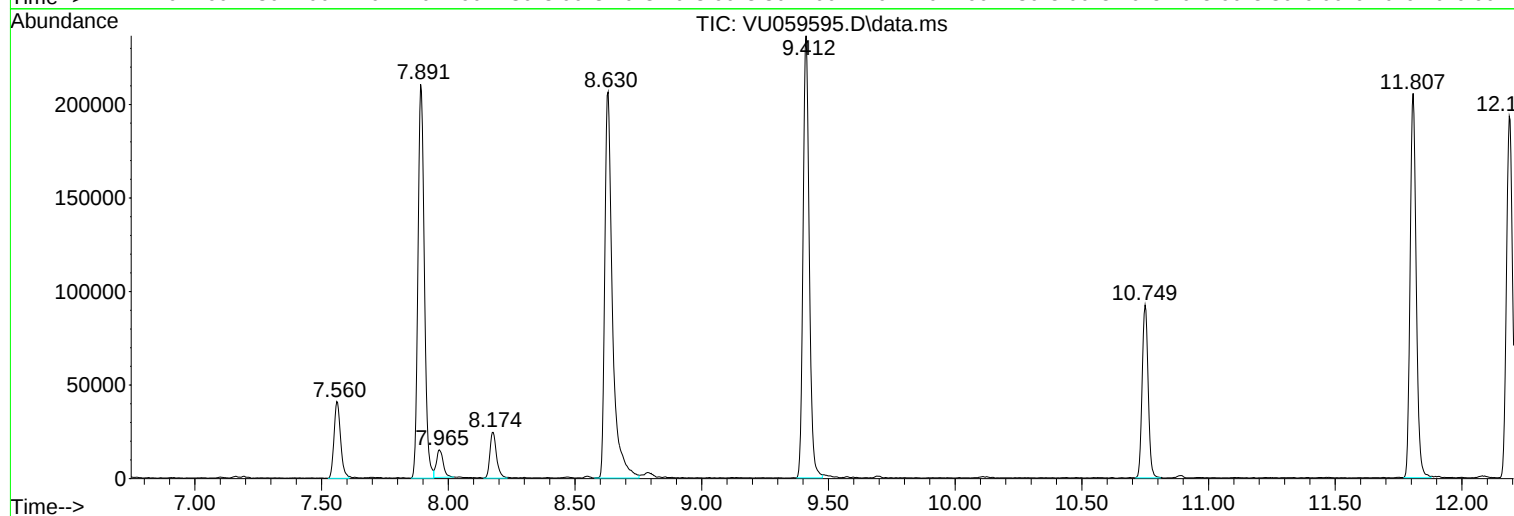
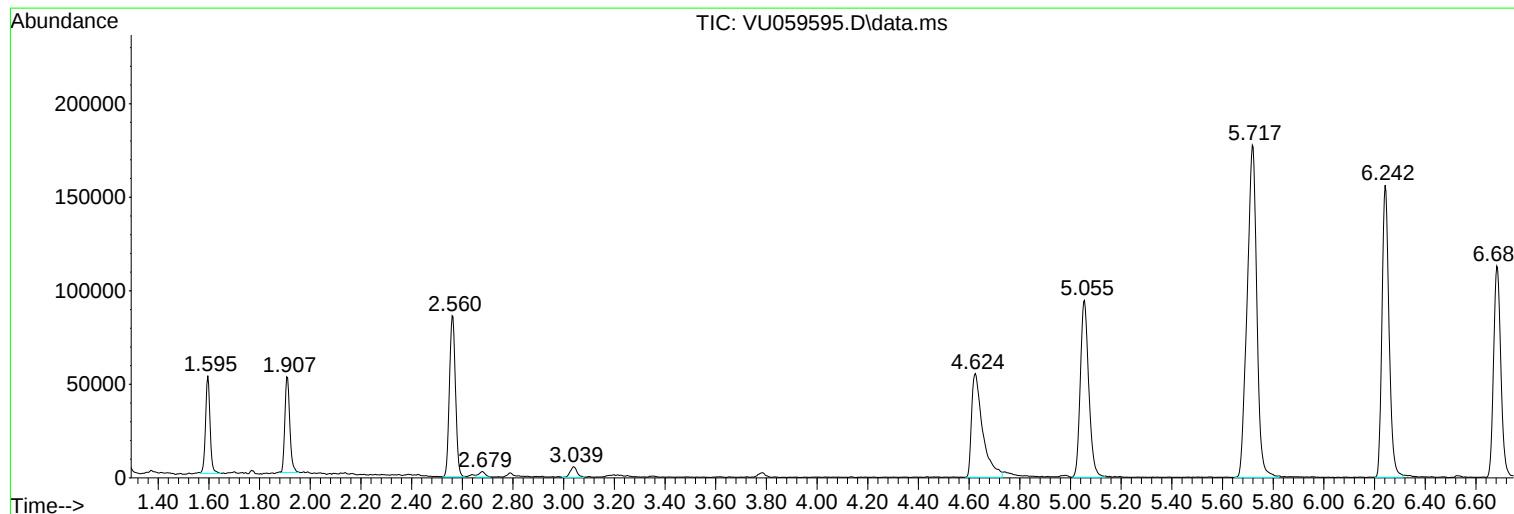
Sum of corrected areas: 4088552

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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
JMRF4

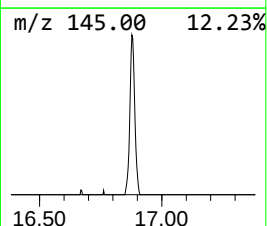
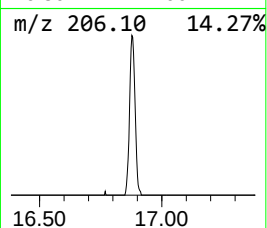
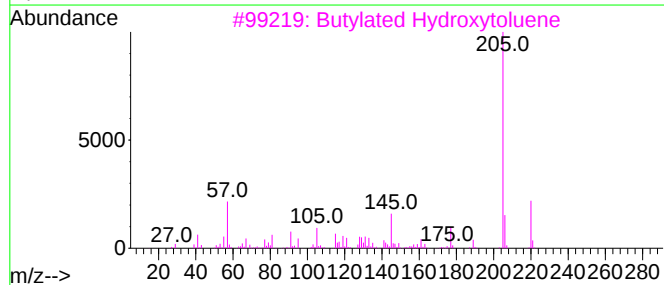
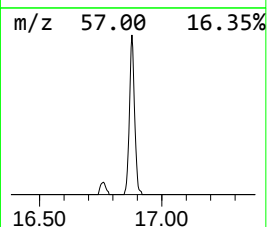
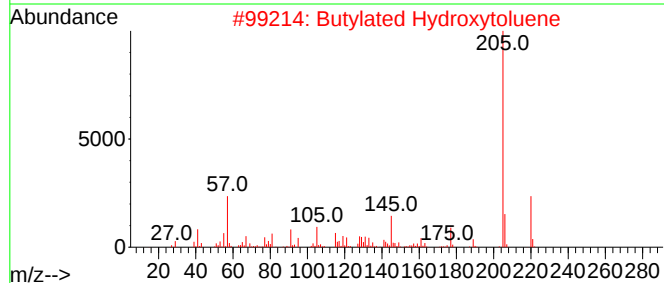
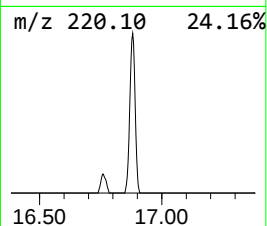
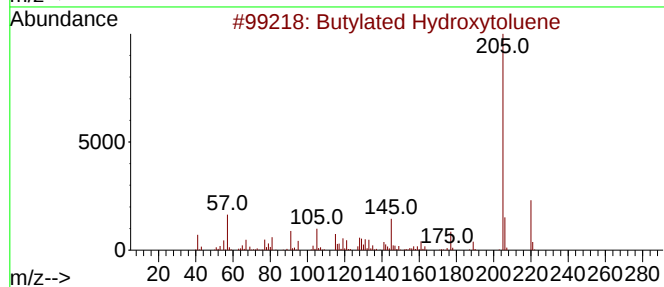
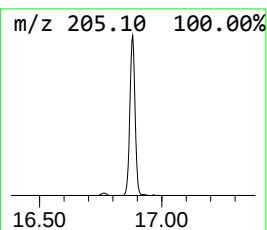
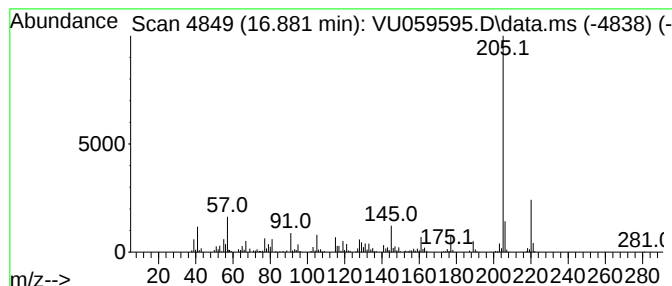
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 Butylated Hydroxytoluene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.881	2.97 ug/L	205472	1,4-Dichlorobenzene-d4	11.807

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	98
4			Butylated Hydroxytoluene	220	C15H24O	000128-37-0	96
5			Ethyl 4-oxo-2-phenylpentanoate	220	C13H16O3	1000427-11-2	94



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butylated Hydro...	16.881	3.0	ug/L	205472	3	11.807	345990	5.0