

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062824\
 Data File : VU059579.D
 Acq On : 27 Jun 2024 21:52
 Operator : MD/SY
 Sample : P3006-19
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 JMRJ3

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: VU059579.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.592	82	94	109	rBV	54030	70726	14.65%	1.719%
2	1.907	182	192	208	rBV	52827	73502	15.23%	1.787%
3	2.560	383	395	412	rVB	92318	151351	31.36%	3.680%
4	2.785	454	465	478	rBV	15282	26723	5.54%	0.650%
5	3.039	531	544	557	rVB2	6823	13677	2.83%	0.333%
6	4.624	1026	1037	1089	rBV	58831	201625	41.78%	4.902%
7	5.055	1153	1171	1192	rBV2	95906	218359	45.24%	5.309%
8	5.718	1357	1377	1407	rBV2	184476	482635	100.00%	11.734%
9	6.242	1526	1540	1568	rBV	159811	311105	64.46%	7.564%
10	6.682	1661	1677	1696	rBV	116298	229122	47.47%	5.570%
11	7.560	1939	1950	1968	rBV2	44717	82285	17.05%	2.001%
12	7.891	2040	2053	2071	rBV	211492	370824	76.83%	9.016%
13	8.174	2131	2141	2158	rBV	27917	48515	10.05%	1.180%
14	8.631	2272	2283	2313	rBV3	229467	482185	99.91%	11.723%
15	8.788	2324	2332	2342	rVB5	3229	6117	1.27%	0.149%
16	9.412	2514	2526	2555	rBV	238613	407696	84.47%	9.912%
17	10.087	2726	2736	2748	rBV4	2907	5534	1.15%	0.135%
18	10.750	2930	2942	2962	rBV	100301	165053	34.20%	4.013%
19	11.807	3258	3271	3289	rBV	211993	351320	72.79%	8.541%
20	12.187	3378	3389	3408	rBV	200481	334080	69.22%	8.122%
21	12.888	3599	3607	3618	rVB6	7068	11775	2.44%	0.286%
22	16.878	4839	4848	4857	rBV2	46064	68968	14.29%	1.677%

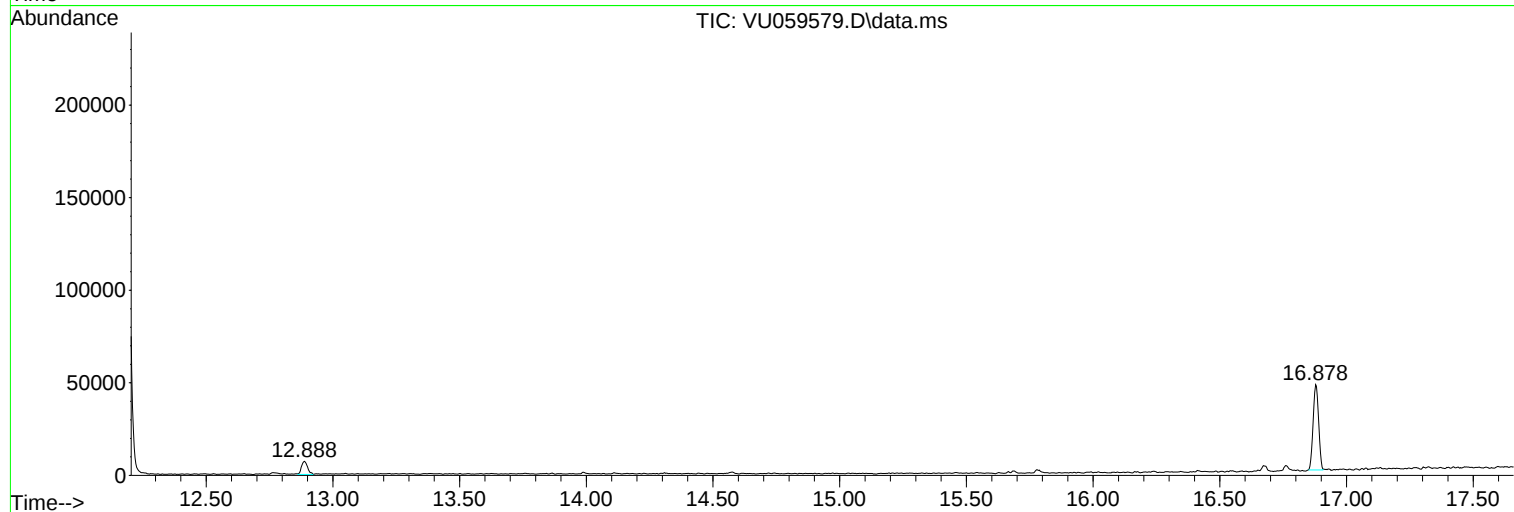
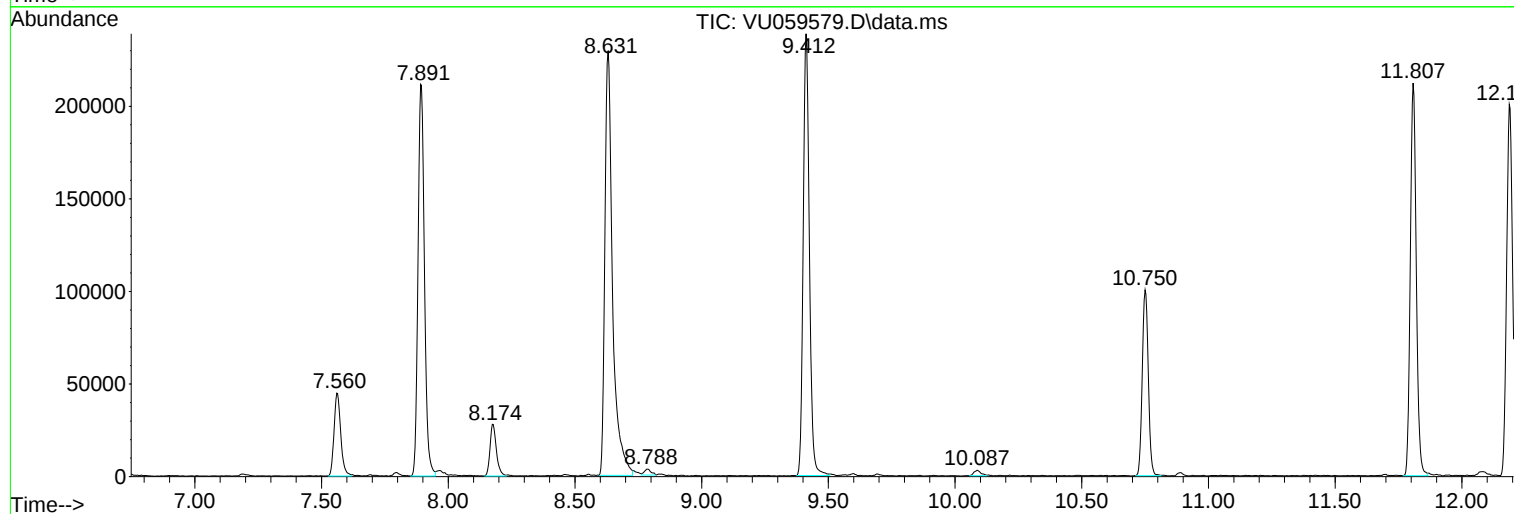
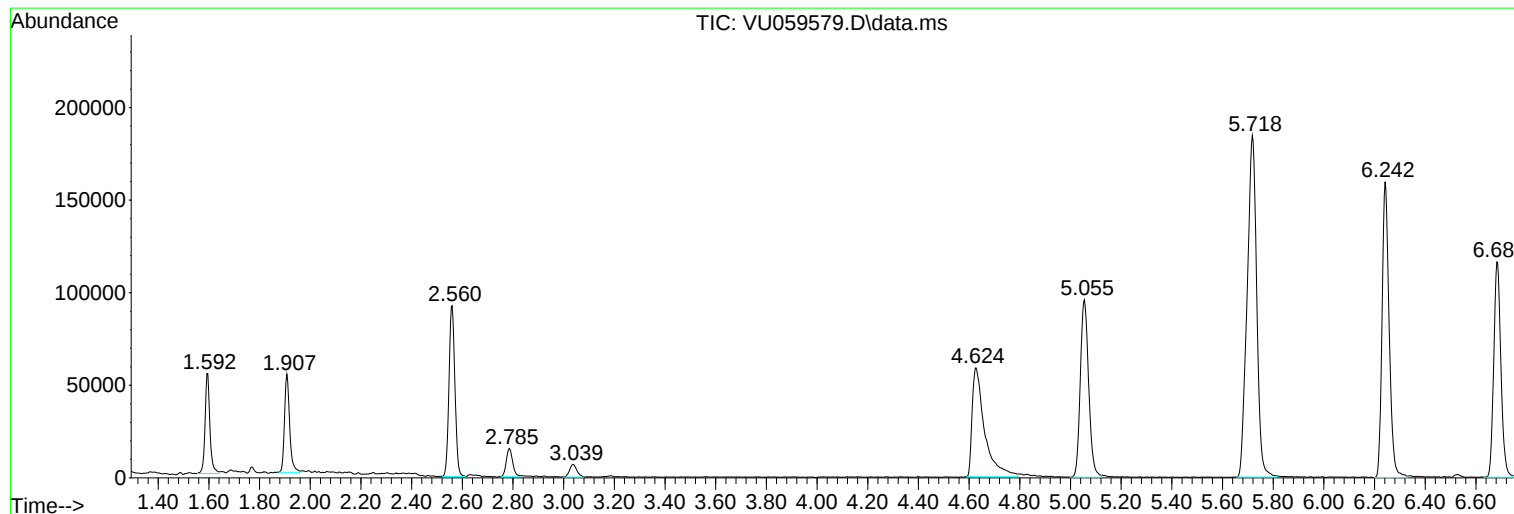
Sum of corrected areas: 4113177

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062824\
Data File : VU059579.D
Acq On : 27 Jun 2024 21:52
Operator : MD/SY
Sample : P3006-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
JMRJ3

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062824\
Data File : VU059579.D
Acq On : 27 Jun 2024 21:52
Operator : MD/SY
Sample : P3006-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
JMRJ3

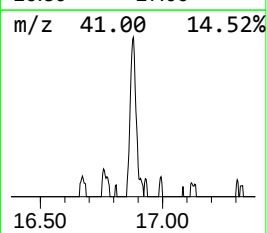
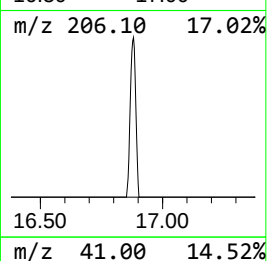
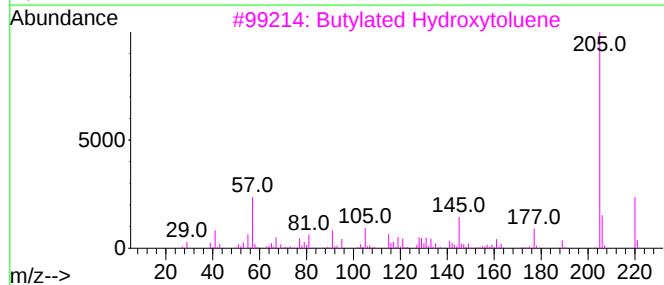
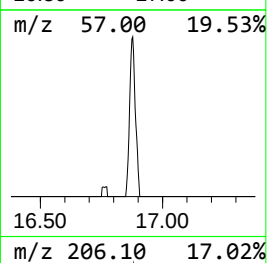
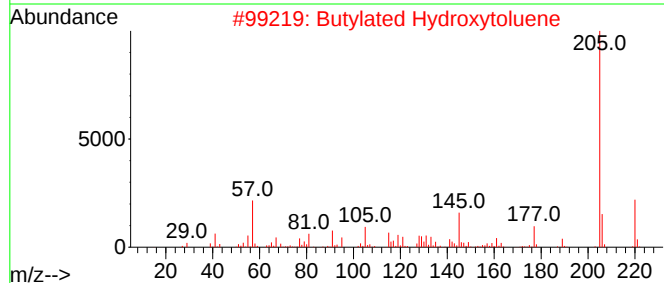
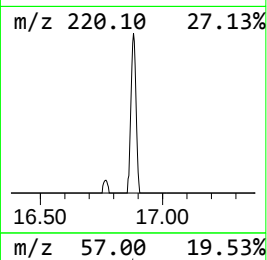
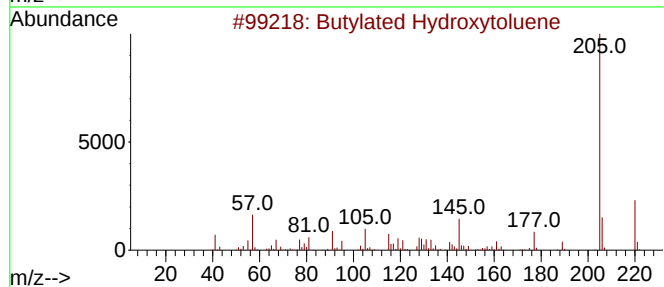
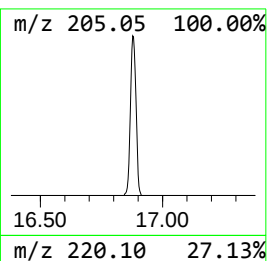
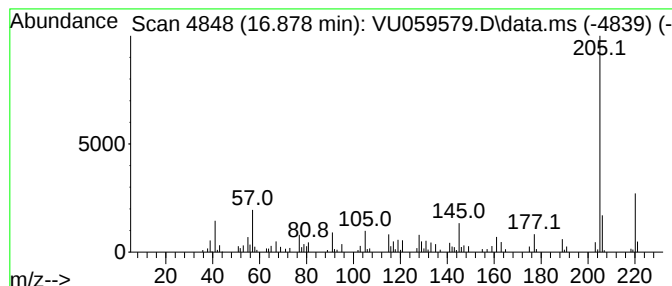
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 Butylated Hydroxytoluene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.878	0.98 ug/L	68968	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	97
5			Ethyl 4-oxo-2-phenylpentanoate	220	C13H16O3	1000427-11-2	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062824\
Data File : VU059579.D
Acq On : 27 Jun 2024 21:52
Operator : MD/SY
Sample : P3006-19
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
JMRJ3

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butylated Hydro...	16.878	1.0	ug/L	68968	3	11.807	351320	5.0