

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022624\
 Data File : VV034412.D
 Acq On : 26 Feb 2024 17:06
 Operator : SY/MD
 Sample : VV0226WBL01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK225

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\SFAMVTR022624WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV034412.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.178	38	43	50	rBV	18040	16488	3.12%	0.389%
2	1.278	64	74	94	rVB2	74619	114710	21.70%	2.705%
3	1.532	146	153	169	rVB	58038	71464	13.52%	1.685%
4	2.059	307	317	331	rBV	110053	159292	30.13%	3.756%
5	3.809	851	861	897	rBV2	53838	193700	36.64%	4.568%
6	4.252	978	999	1030	rBV	74004	193522	36.61%	4.564%
7	4.960	1204	1219	1255	rBV2	169321	436688	82.61%	10.298%
8	5.538	1387	1399	1422	rBV2	165136	344952	65.25%	8.135%
9	5.992	1528	1540	1566	rBV2	95781	203260	38.45%	4.793%
10	6.918	1818	1828	1856	rBV2	46242	92871	17.57%	2.190%
11	7.072	1866	1876	1888	rVB8	2994	6779	1.28%	0.160%
12	7.246	1919	1930	1949	rBV	195524	350107	66.23%	8.256%
13	7.329	1949	1956	1970	rVB4	7797	15495	2.93%	0.365%
14	7.561	2017	2028	2047	rBV2	27197	52857	10.00%	1.246%
15	7.876	2115	2126	2135	rBV2	7429	14027	2.65%	0.331%
16	8.027	2164	2173	2209	rBV	287509	528628	100.00%	12.466%
17	8.786	2399	2409	2434	rBV	254656	430298	81.40%	10.147%
18	10.156	2824	2835	2858	rBV	80179	127984	24.21%	3.018%
19	10.326	2877	2888	2900	rVB2	14794	24640	4.66%	0.581%
20	11.040	3101	3110	3119	rBV2	4100	6338	1.20%	0.149%
21	11.188	3145	3156	3180	rBV	267898	430992	81.53%	10.164%
22	11.561	3261	3272	3288	rBV	210028	336697	63.69%	7.940%
23	12.197	3460	3470	3479	rBV2	4942	7821	1.48%	0.184%
24	15.326	4437	4443	4452	rBV7	4076	5491	1.04%	0.129%
25	16.120	4685	4690	4702	rVB8	4997	7423	1.40%	0.175%
26	16.252	4720	4731	4741	rBV2	35444	53107	10.05%	1.252%
27	17.043	4971	4977	4986	rVB	10536	14897	2.82%	0.351%

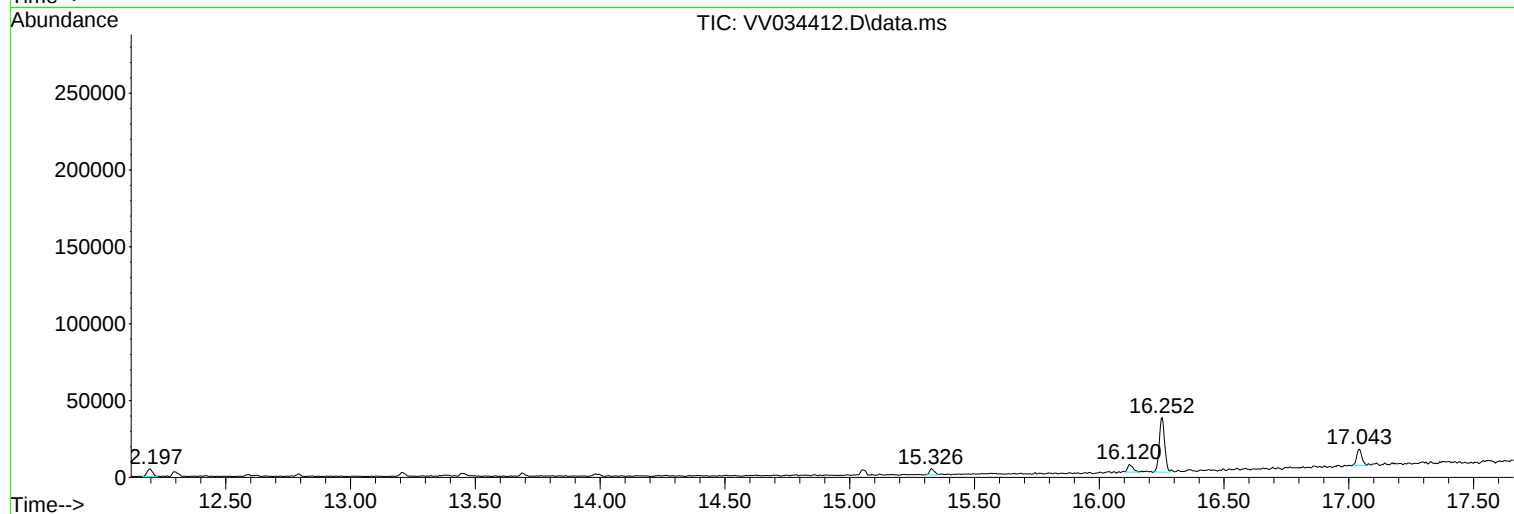
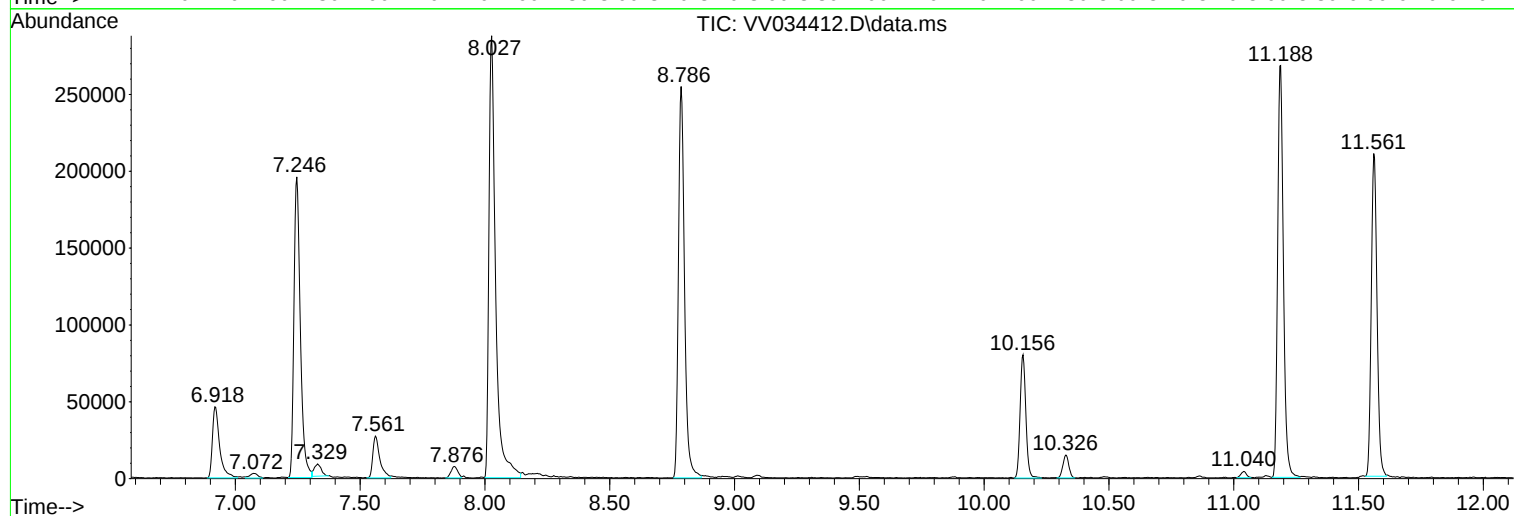
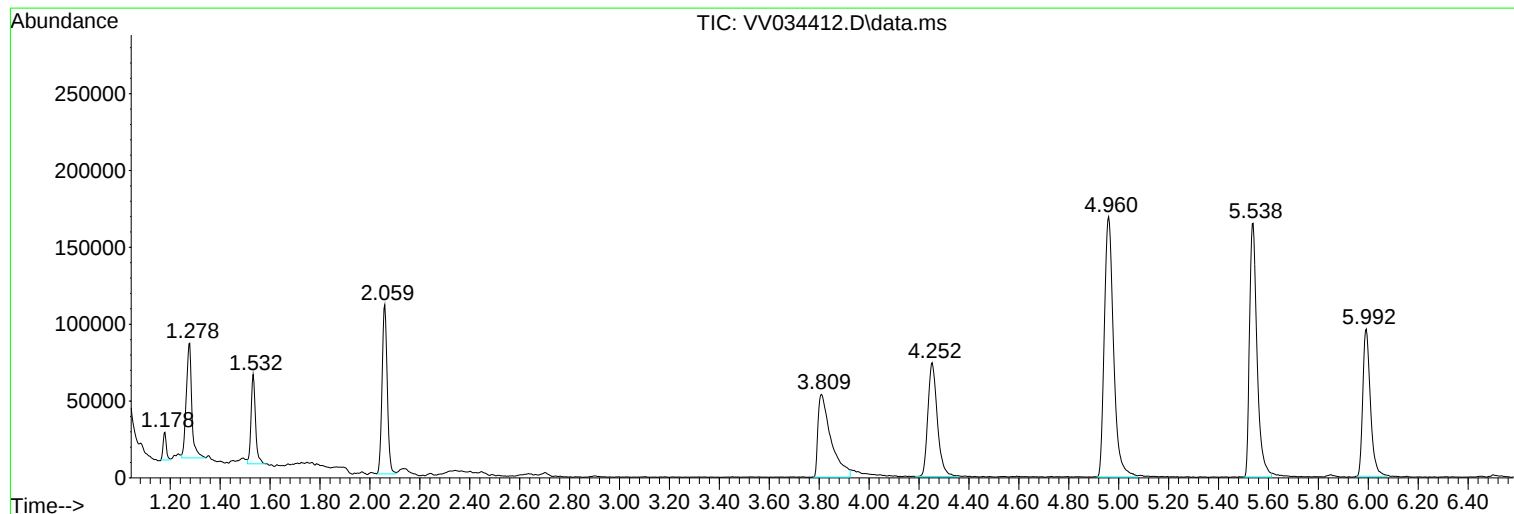
Sum of corrected areas: 4240528

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ClientSampleId :
VBLK225

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022624WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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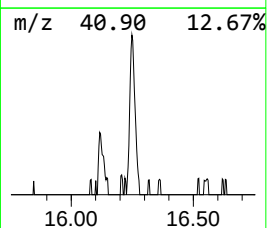
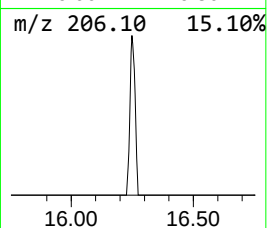
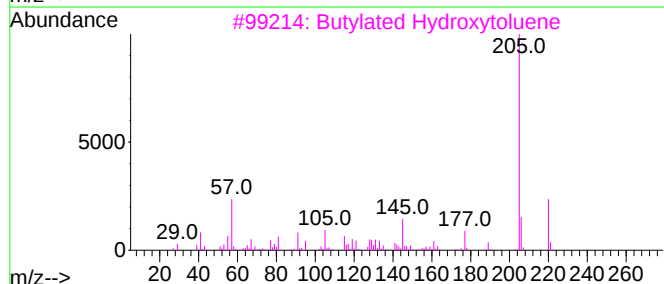
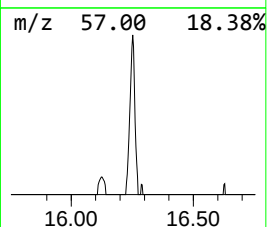
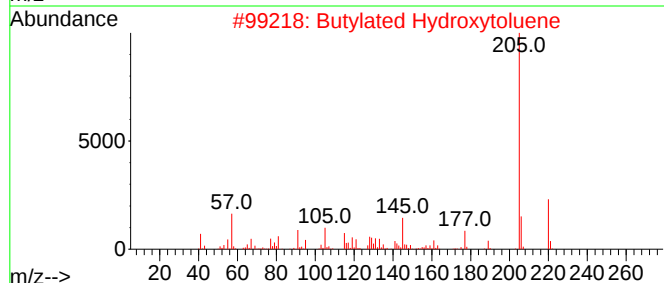
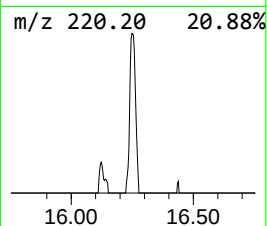
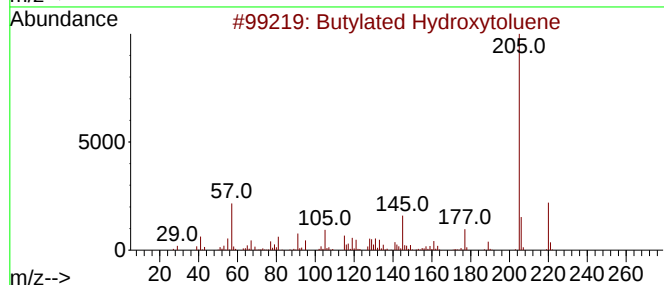
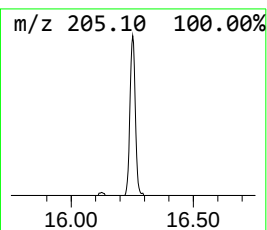
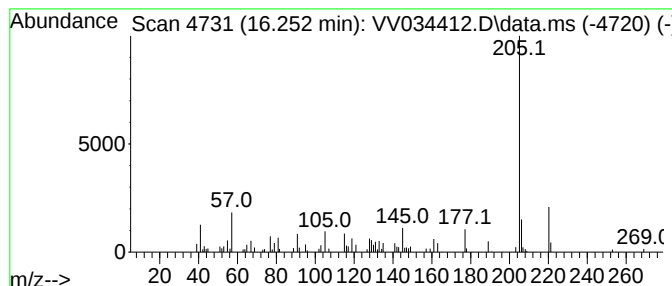
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Quant Title : TRACE VOA SFAM1.0

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TIC Integration Parameters: LSCINT.P

Peak Number 2 Butylated Hydroxytoluene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.252	0.62 ug/L	53107	1,4-Dichlorobenzene-d4	11.188

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butylated Hydroxytoluene	220	C15H24O	000128-37-0	98
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	95
5			Butylated Hydroxytoluene	220	C15H24O	000128-37-0	93



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butylated Hydro...	16.252	0.6	ug/L	53107	3	11.188	430992	5.0