

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102925\
 Data File : VN088170.D
 Acq On : 29 Oct 2025 18:33
 Operator : JC\MD
 Sample : Q3468-05
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-13

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % 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_N\methods\82N102325W.M

Title : SW846 8260

Signal : TIC: VN088170.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.418	414	419	432	rVB4	10372	35072	1.38%	0.232%
2	7.424	922	930	937	rBV2	13820	40623	1.60%	0.269%
3	8.147	1042	1053	1058	rBV	316363	783263	30.89%	5.187%
4	8.206	1058	1063	1075	rVB	494139	1108272	43.70%	7.339%
5	8.565	1112	1124	1139	rBV	371452	909345	35.86%	6.022%
6	9.082	1203	1212	1222	rBV	918997	1887914	74.45%	12.502%
7	10.541	1452	1460	1470	rBV	1290312	2430147	95.83%	16.092%
8	11.841	1673	1681	1693	rBV	1334716	2435372	96.03%	16.127%
9	11.941	1693	1698	1705	rVB2	46295	90173	3.56%	0.597%
10	12.047	1710	1716	1724	rBV2	29032	67313	2.65%	0.446%
11	12.376	1765	1772	1779	rBV2	62288	126040	4.97%	0.835%
12	12.829	1842	1849	1861	rBV	937911	1725879	68.06%	11.429%
13	13.018	1877	1881	1886	rBV	15086	28556	1.13%	0.189%
14	13.082	1887	1892	1896	rVB2	28198	48644	1.92%	0.322%
15	13.312	1928	1931	1938	rVB2	28859	53024	2.09%	0.351%
16	13.770	2001	2009	2021	rBV	1377535	2535932	100.00%	16.793%
17	14.982	2208	2215	2232	rVB3	216596	795642	31.37%	5.269%

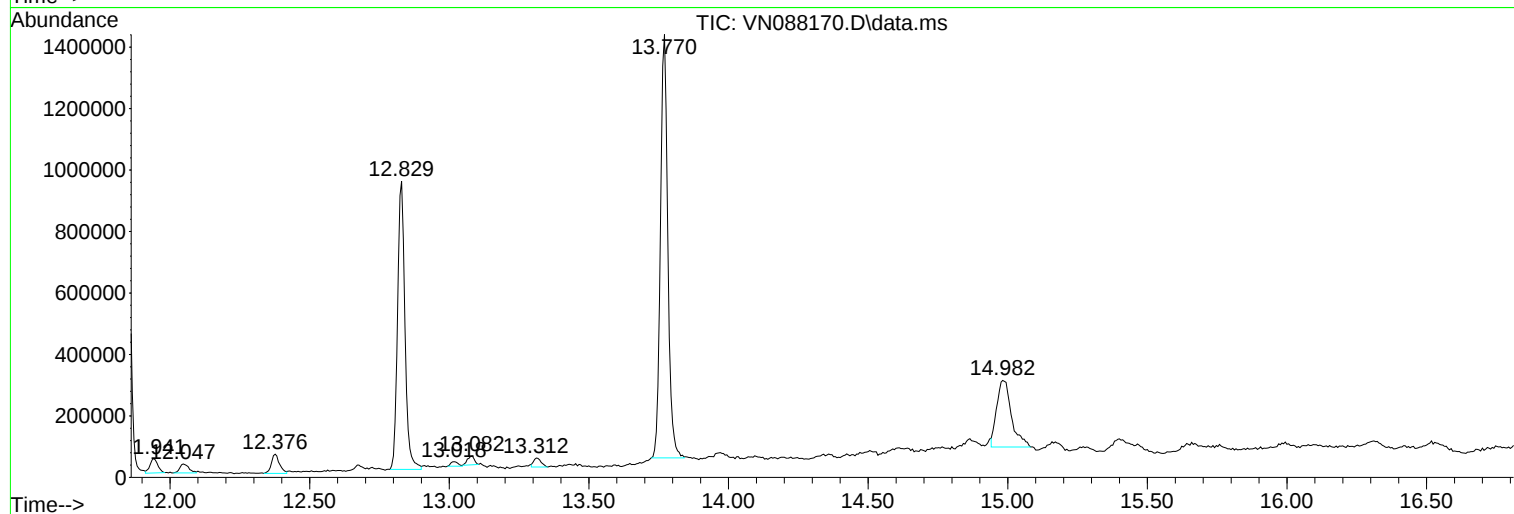
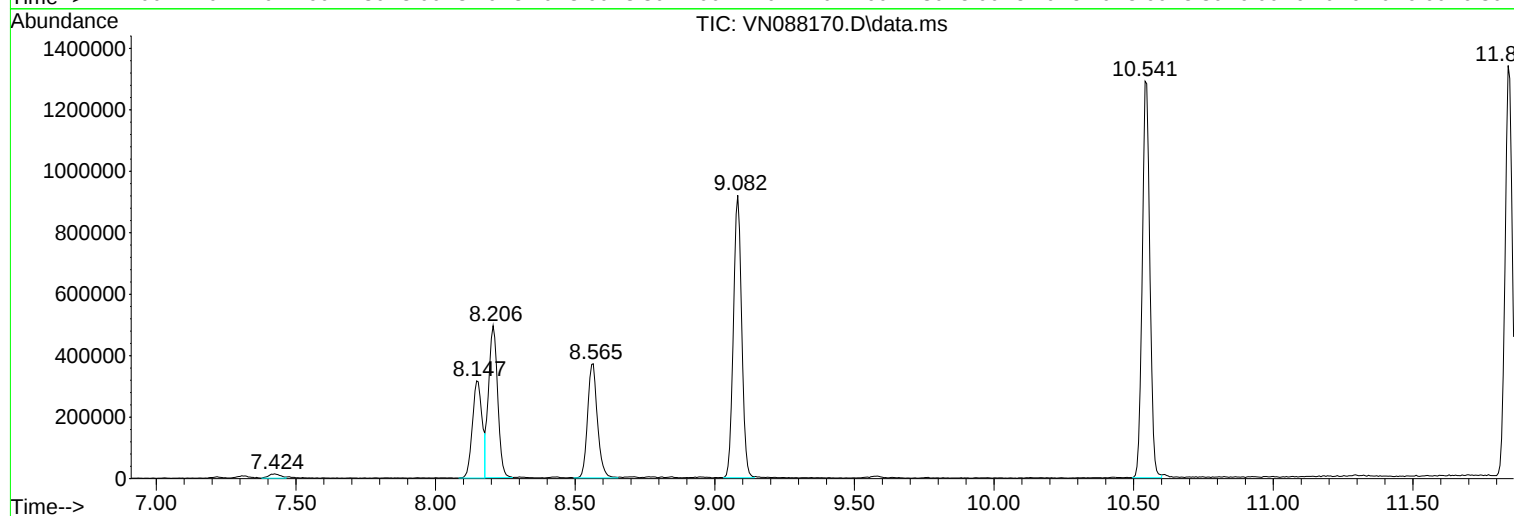
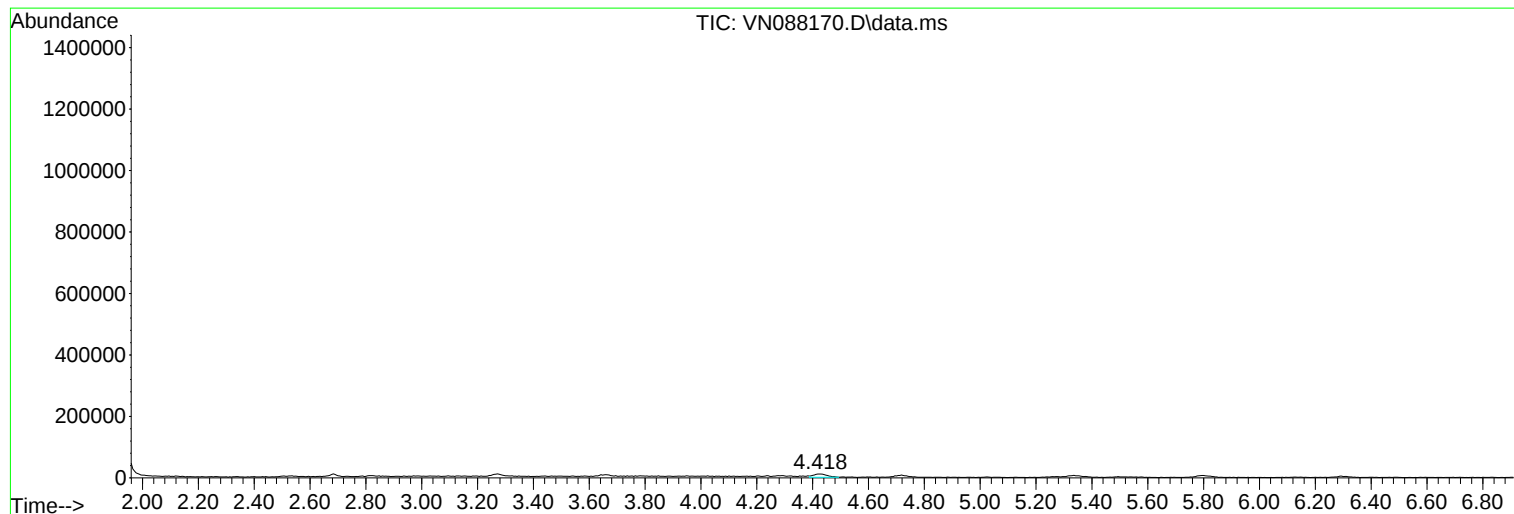
Sum of corrected areas: 15101211

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102325W.M
Quant Title : SW846 8260

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



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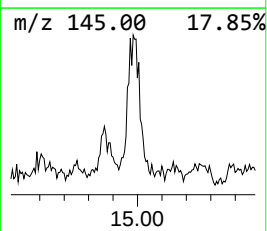
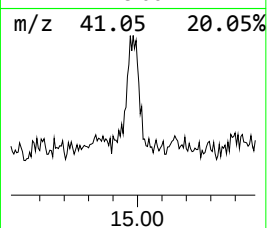
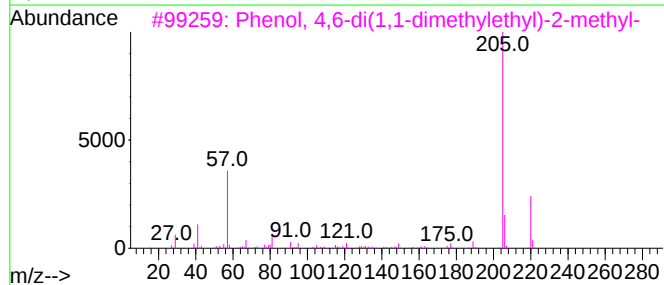
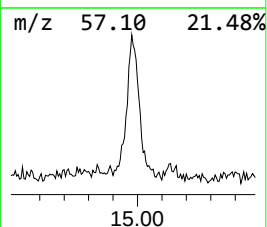
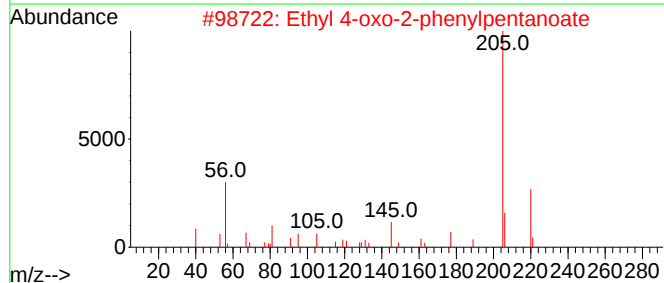
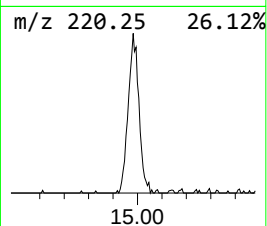
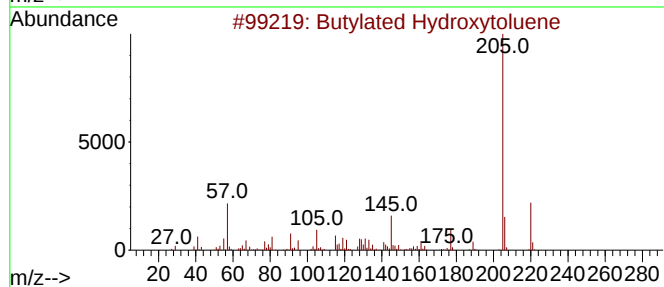
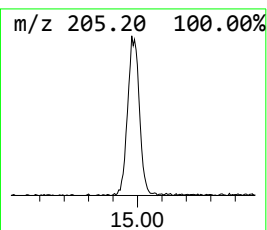
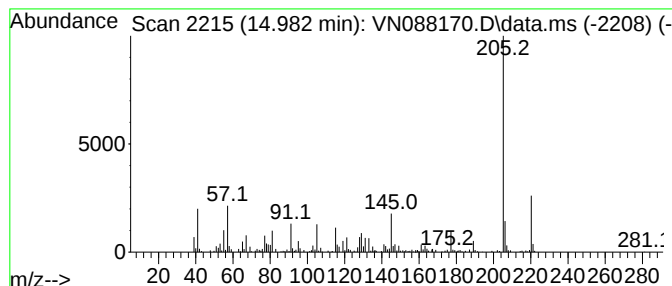
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102325W.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 Butylated Hydroxytoluene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.982	15.69 ug/l	795642	1,4-Dichlorobenzene-d4	13.770

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butylated Hydroxytoluene	220	C15H24O	000128-37-0	99
2			Ethyl 4-oxo-2-phenylpentanoate	220	C13H16O3	1000427-11-2	94
3			Phenol, 4,6-di(1,1-dimethylethyl)-	220	C15H24O	000616-55-7	81
4			2H-1-Benzopyran, 6,7-dimethoxy-2-	220	C13H16O3	000644-06-4	72
5			Phenol, 2,4,6-tris(1-methylethyl)-	220	C15H24O	002934-07-8	72



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butylated Hydro...	14.982	15.7	ug/l	795642	4	13.770	2535930	50.0