

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062025\
 Data File : VN087144.D
 Acq On : 20 Jun 2025 16:52
 Operator : JC\MD
 Sample : IBLK
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 IBLK

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\82N060625W.M

Title : SW846 8260

Signal : TIC: VN087144.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	8.177	1047	1058	1062	rBV	207205	508072	17.25%	4.622%
2	8.230	1062	1067	1081	rVB	352114	742235	25.20%	6.752%
3	8.582	1116	1127	1138	rBV	235869	526436	17.88%	4.789%
4	9.106	1206	1216	1228	rBV	560183	1188728	40.36%	10.814%
5	10.565	1457	1464	1477	rVB	947406	1785183	60.62%	16.240%
6	11.865	1677	1685	1694	rBV	726579	1333724	45.29%	12.133%
7	12.465	1778	1787	1788	rBV5	19722	43916	1.49%	0.400%
8	12.776	1832	1840	1842	rBV8	14784	34105	1.16%	0.310%
9	12.847	1845	1852	1861	rVB	568860	988585	33.57%	8.993%
10	13.317	1925	1932	1942	rVB7	45658	154811	5.26%	1.408%
11	13.788	2003	2012	2032	rVB2	1158521	2945094	100.00%	26.791%
12	14.000	2045	2048	2057	rVB6	31766	81788	2.78%	0.744%
13	15.017	2214	2221	2243	rVB3	146471	659987	22.41%	6.004%

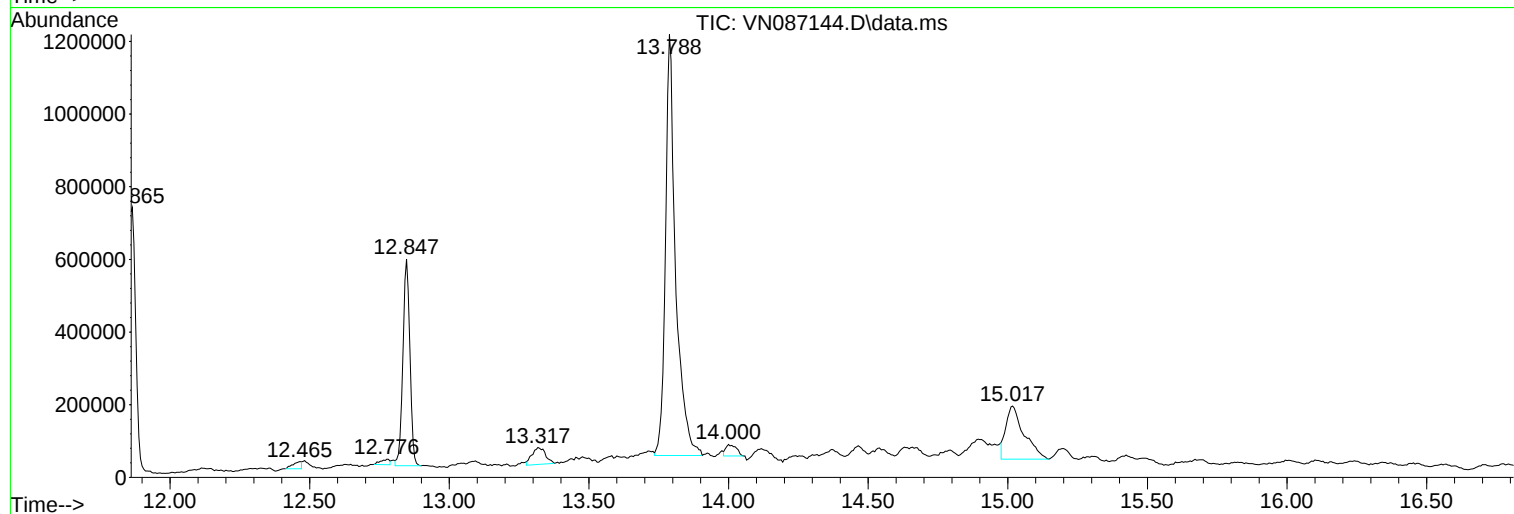
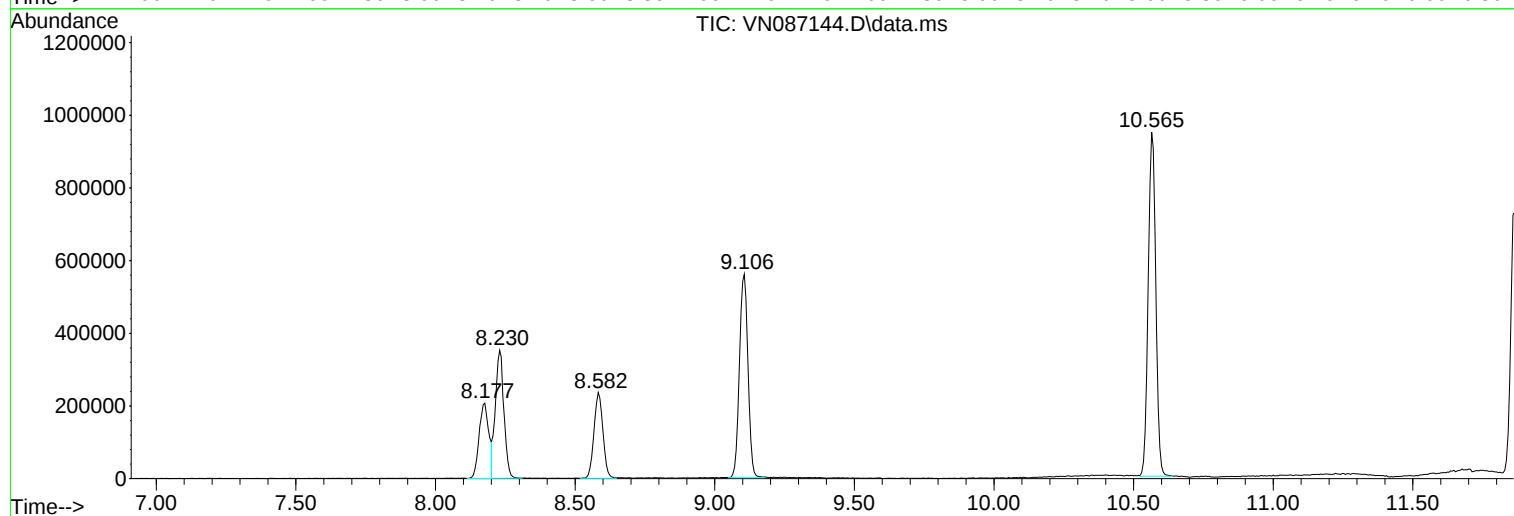
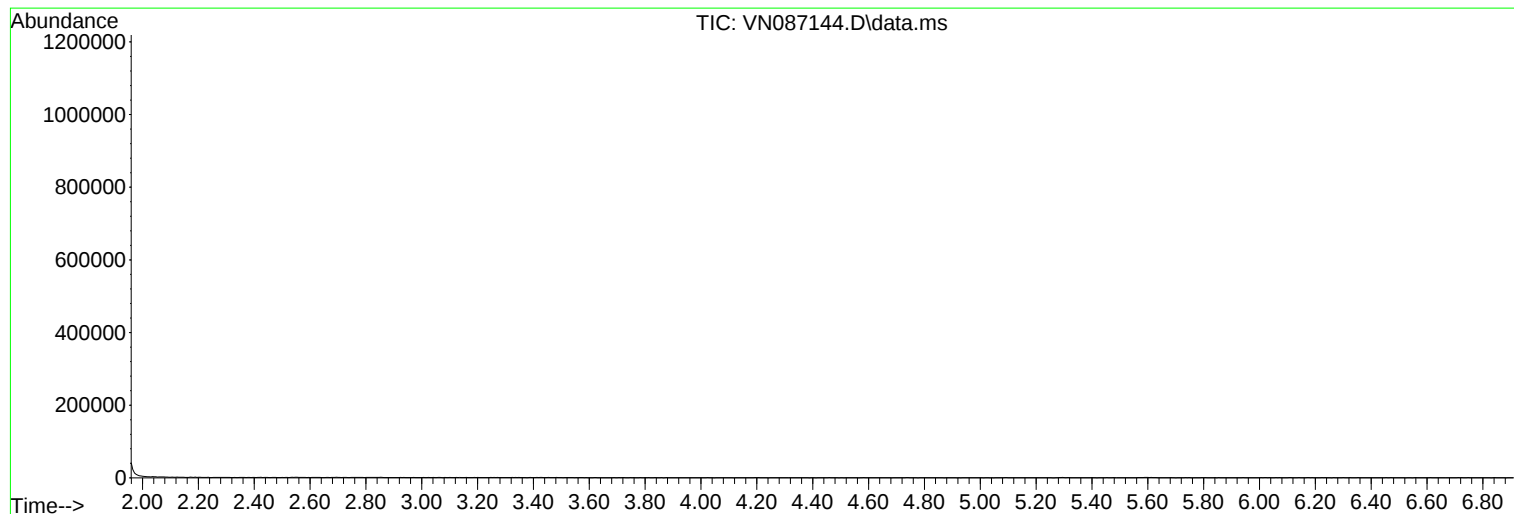
Sum of corrected areas: 10992664

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060625W.M
Quant Title : SW846 8260

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



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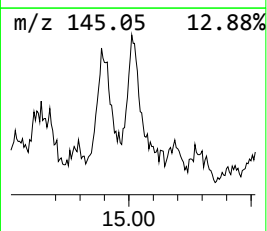
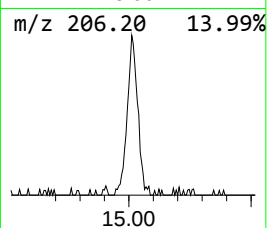
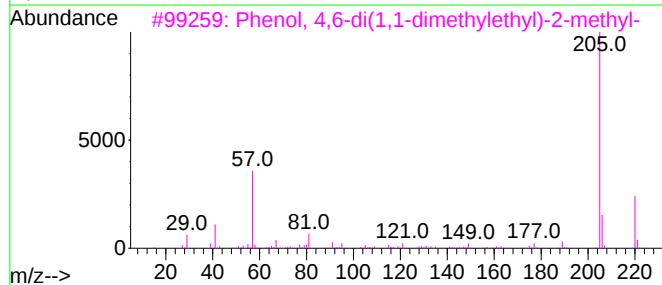
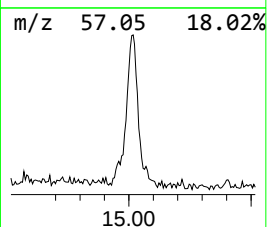
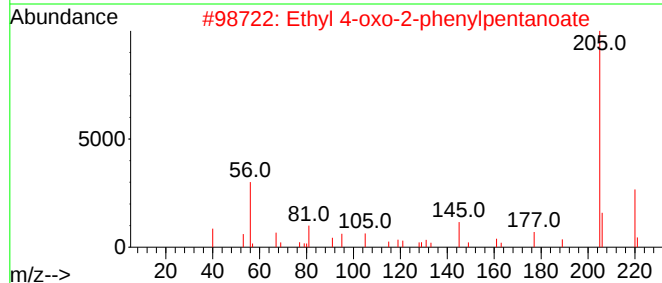
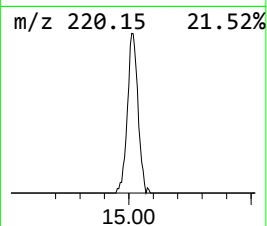
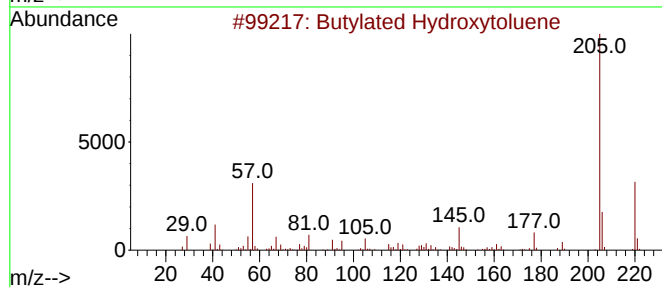
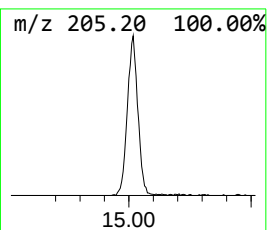
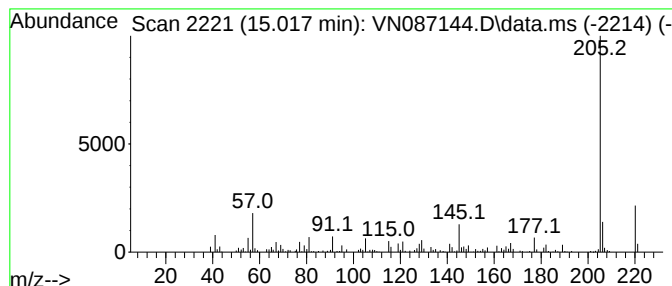
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060625W.M
Quant Title : SW846 8260

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

Peak Number 1 Butylated Hydroxytoluene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.017	11.20 ug/l	659987	1,4-Dichlorobenzene-d4	13.788

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butylated Hydroxytoluene	220	C15H24O	000128-37-0	95
2			Ethyl 4-oxo-2-phenylpentanoate	220	C13H16O3	1000427-11-2	91
3			Phenol, 4,6-di(1,1-dimethylethyl)-	220	C15H24O	000616-55-7	81
4			Phenol, 2,4,6-tris(1-methylethyl)-	220	C15H24O	002934-07-8	74
5			4,6-di-tert-Butyl-m-cresol	220	C15H24O	000497-39-2	72



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butylated Hydro...	15.017	11.2	ug/l	659987	4	13.788	2945090	50.0