

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102825\
 Data File : VX048397.D
 Acq On : 28 Oct 2025 14:30
 Operator : JC/MD
 Sample : Q3472-08 20X
 Misc : 1.20g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 COMP-3

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_X\Method\82X102025W.M
 Title : SW846 8260

Signal : TIC: VX048397.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.538	555	566	579	rBV3	3123	10935	1.51%	0.231%
2	5.373	690	703	720	rBV2	62194	204099	28.26%	4.317%
3	5.538	720	730	751	rVB	102521	324070	44.87%	6.854%
4	5.940	786	796	823	rBV2	75907	230983	31.98%	4.885%
5	6.745	918	928	948	rBV	191493	502450	69.56%	10.627%
6	8.635	1229	1238	1261	rBV	424717	722287	100.00%	15.277%
7	10.037	1462	1468	1488	rBV	490627	692676	95.90%	14.650%
8	11.061	1631	1636	1655	rBV	394698	542397	75.09%	11.472%
9	12.006	1785	1791	1801	rBV	507357	695272	96.26%	14.705%
10	13.274	1992	1999	2004	rBV8	4377	7505	1.04%	0.159%
11	13.396	2012	2019	2021	rBV5	5298	9998	1.38%	0.211%
12	13.823	2085	2089	2094	rBV8	5928	9539	1.32%	0.202%
13	14.048	2121	2126	2129	rBV6	7344	11240	1.56%	0.238%
14	14.152	2139	2143	2146	rBV5	4984	7303	1.01%	0.154%
15	14.201	2147	2151	2154	rVV6	8643	13269	1.84%	0.281%
16	14.396	2178	2183	2184	rBV5	7242	11408	1.58%	0.241%
17	14.463	2190	2194	2198	rBV5	10549	21280	2.95%	0.450%
18	14.597	2212	2216	2222	rBV6	20171	43025	5.96%	0.910%
19	14.646	2222	2224	2228	rVV5	18187	22236	3.08%	0.470%
20	14.701	2230	2233	2235	rVV3	13461	16509	2.29%	0.349%
21	14.731	2235	2238	2241	rVV3	22902	29193	4.04%	0.617%
22	14.768	2241	2244	2248	rVV5	13951	21212	2.94%	0.449%
23	14.823	2250	2253	2257	rBV3	17778	23669	3.28%	0.501%
24	14.938	2269	2272	2280	rVB6	27770	47610	6.59%	1.007%
25	15.152	2303	2307	2311	rBV4	19199	33324	4.61%	0.705%
26	15.353	2337	2340	2342	rBV3	13949	16253	2.25%	0.344%
27	15.390	2342	2346	2352	rVB	66849	98356	13.62%	2.080%
28	15.463	2354	2358	2364	rBV8	12678	33668	4.66%	0.712%
29	15.530	2365	2369	2374	rVB2	41383	68125	9.43%	1.441%
30	15.652	2385	2389	2394	rVV7	20680	37468	5.19%	0.792%
31	15.713	2394	2399	2404	rVB2	58392	94470	13.08%	1.998%
32	15.835	2416	2419	2424	rVB5	19324	31984	4.43%	0.676%
33	16.060	2451	2456	2470	rVB2	33390	69788	9.66%	1.476%
34	16.469	2518	2523	2527	rBV8	3131	7230	1.00%	0.153%
35	16.670	2552	2556	2569	rVB10	7121	17200	2.38%	0.364%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102825\
Data File : VX048397.D
Acq On : 28 Oct 2025 14:30
Operator : JC/MD
Sample : Q3472-08 20X
Misc : 1.20g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
COMP-3

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_X\Method\82X102025W.M

Title : SW846 8260

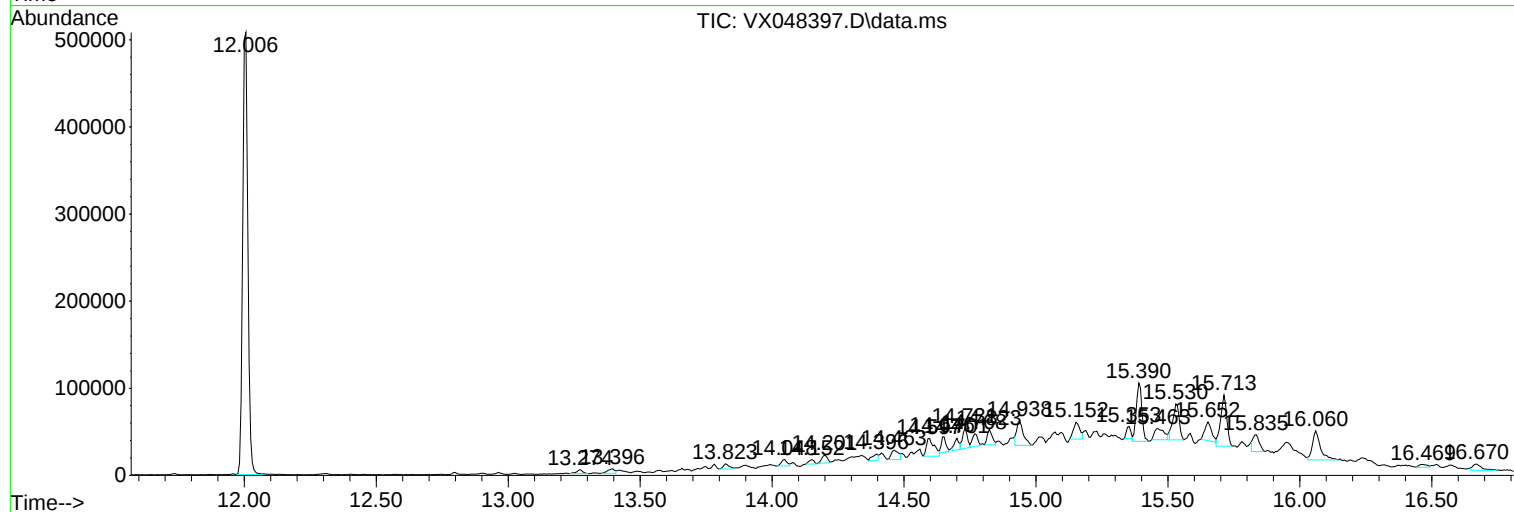
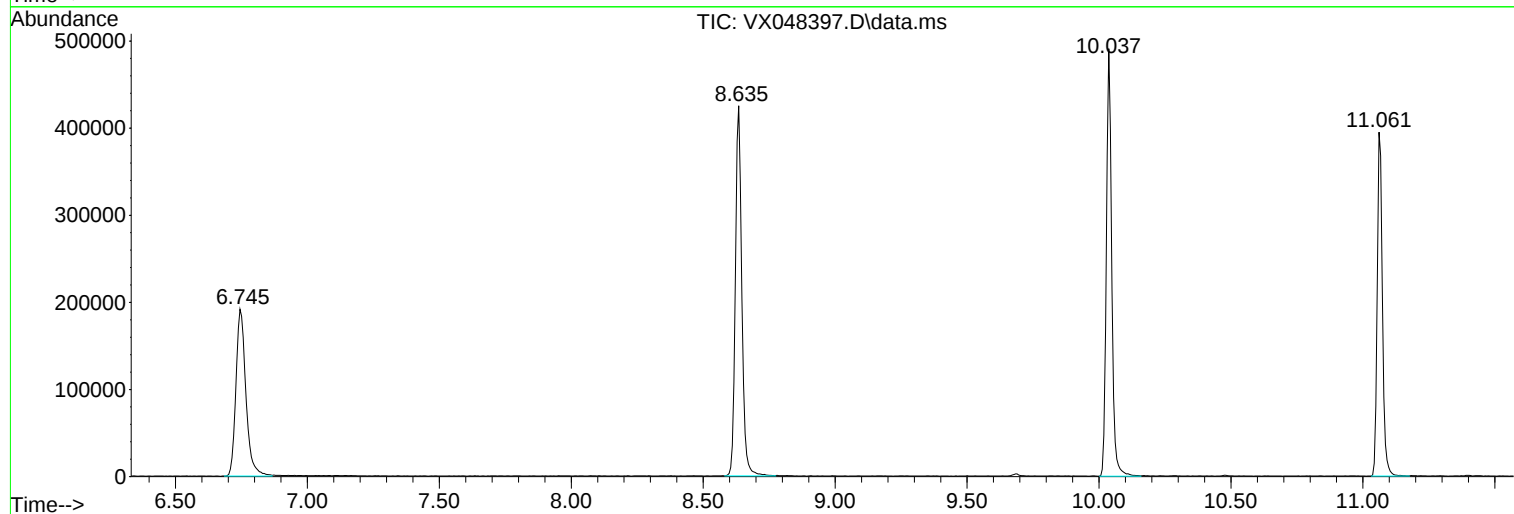
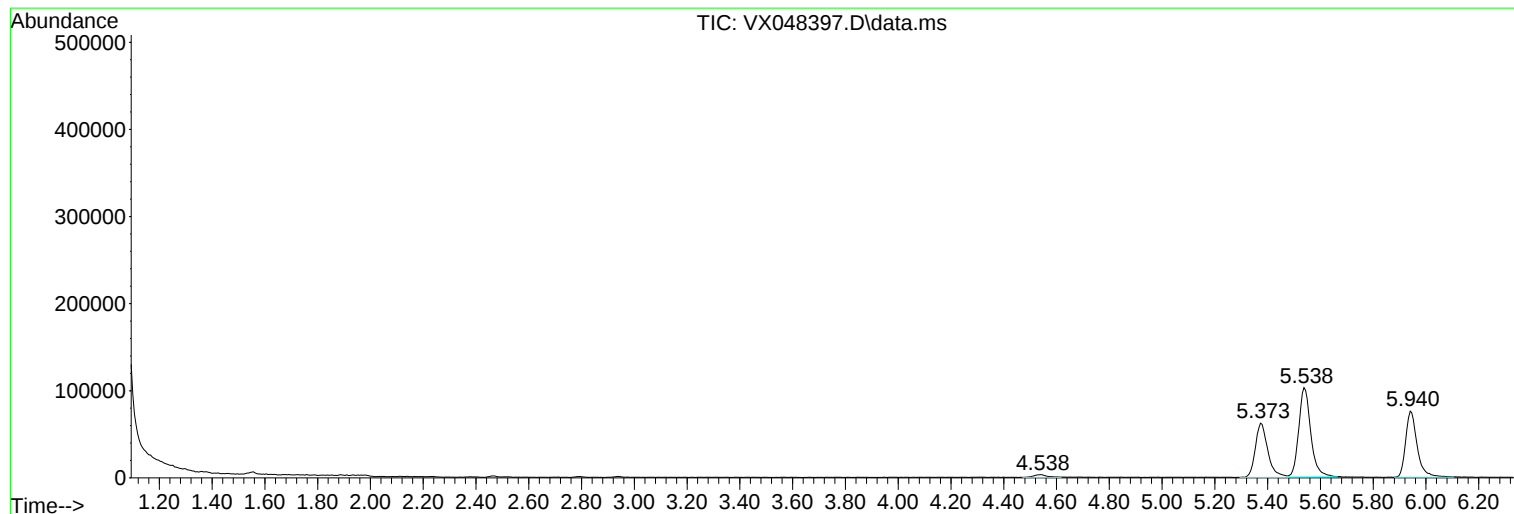
Sum of corrected areas: 4728031

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102825\
Data File : VX048397.D
Acq On : 28 Oct 2025 14:30
Operator : JC/MD
Sample : Q3472-08 20X
Misc : 1.20g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
COMP-3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102025W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102825\
Data File : VX048397.D
Acq On : 28 Oct 2025 14:30
Operator : JC/MD
Sample : Q3472-08 20X
Misc : 1.20g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
COMP-3

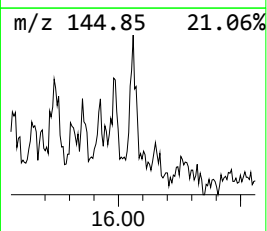
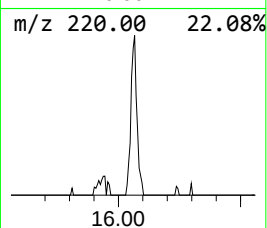
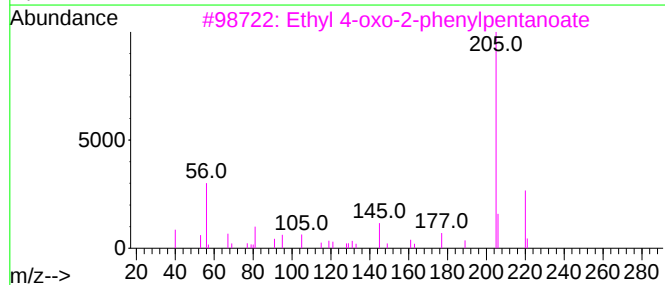
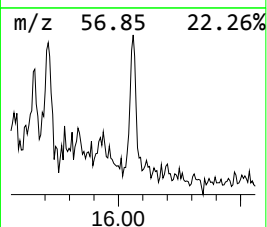
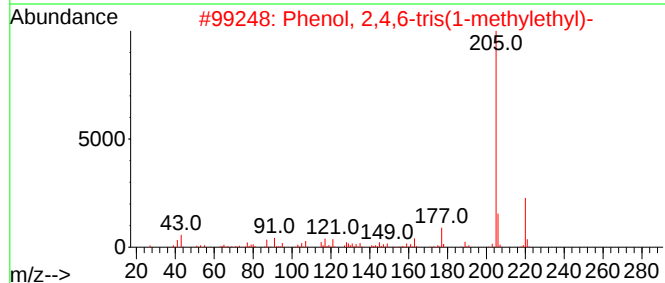
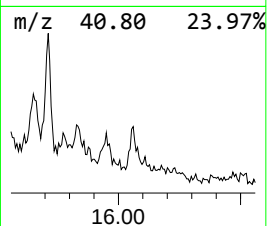
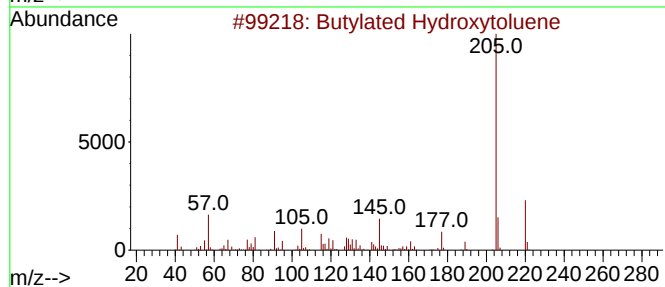
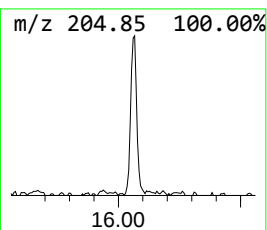
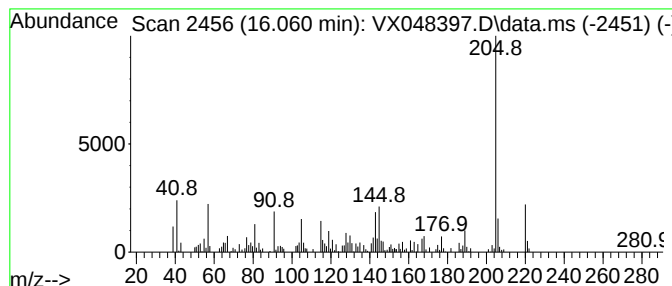
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102025W.M
Quant Title : SW846 8260

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

Peak Number 3 Butylated Hydroxytoluene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.060	5.02 ug/l	69788	1,4-Dichlorobenzene-d4	12.006

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butylated Hydroxytoluene	220	C15H24O	000128-37-0	90
2			Phenol, 2,4,6-tris(1-methylethyl)-	220	C15H24O	002934-07-8	70
3			Ethyl 4-oxo-2-phenylpentanoate	220	C13H16O3	1000427-11-2	64
4			2H-1-Benzopyran, 6,7-dimethoxy-2...	220	C13H16O3	000644-06-4	58
5			Phenol, 4,6-di(1,1-dimethylethyl)-	220	C15H24O	000616-55-7	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102825\
Data File : VX048397.D
Acq On : 28 Oct 2025 14:30
Operator : JC/MD
Sample : Q3472-08 20X
Misc : 1.20g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
COMP-3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102025W.M
Quant Title : SW846 8260

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...	16.060	5.0	ug/l	69788	4	12.006	695272	50.0