

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111725\
 Data File : BG064792.D
 Acq On : 17 Nov 2025 20:07
 Operator : RC/JU
 Sample : Q3649-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 B4-0.0-0.5-20251114

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:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111225.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG064792.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.137	3	8	16	rBV2	24029	56416	3.08%	0.649%
2	3.220	16	22	37	rVB	358073	621596	33.92%	7.156%
3	5.699	437	444	458	rBV	286388	481786	26.29%	5.546%
4	7.303	709	717	733	rBV	269542	497305	27.13%	5.725%
5	8.161	856	863	870	rBV	110648	190381	10.39%	2.192%
6	9.324	1051	1061	1072	rBV	161898	313619	17.11%	3.610%
7	10.981	1333	1343	1354	rBV	135305	261990	14.30%	3.016%
8	13.402	1749	1755	1771	rBV	490367	806132	43.99%	9.280%
9	14.777	1982	1989	2003	rVB	226564	389273	21.24%	4.481%
10	16.111	2211	2216	2222	rBV2	34395	53914	2.94%	0.621%
11	16.246	2230	2239	2256	rBV	459971	776051	42.34%	8.934%
12	17.503	2445	2453	2464	rBV2	336141	541394	29.54%	6.232%
13	17.867	2507	2515	2519	rBV2	30218	49603	2.71%	0.571%
14	18.373	2597	2601	2607	rBV2	28573	49921	2.72%	0.575%
15	18.796	2669	2673	2679	rVB	37242	43910	2.40%	0.505%
16	19.219	2741	2745	2752	rBV4	18858	28855	1.57%	0.332%
17	19.900	2857	2861	2866	rBV3	13933	23816	1.30%	0.274%
18	20.088	2887	2893	2904	rBV	1368690	1832737	100.00%	21.098%
19	21.381	3109	3113	3119	rBV3	49643	75723	4.13%	0.872%
20	21.751	3169	3176	3190	rBV2	446651	807552	44.06%	9.296%
21	25.006	3721	3730	3743	rBV	271993	784924	42.83%	9.036%

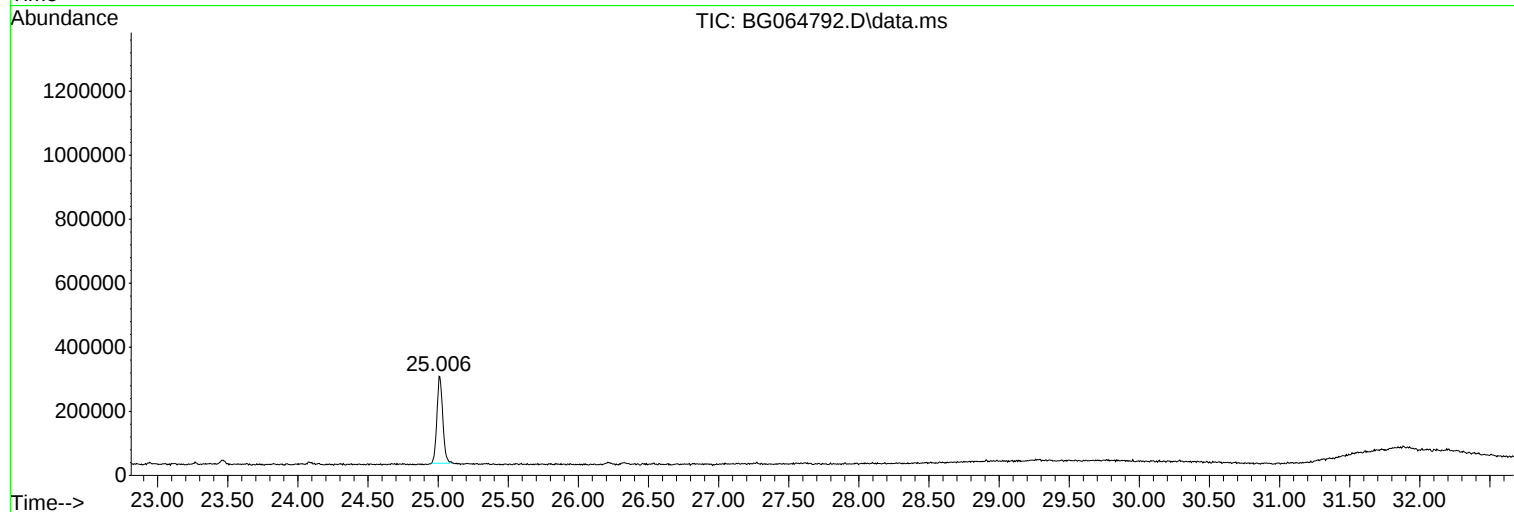
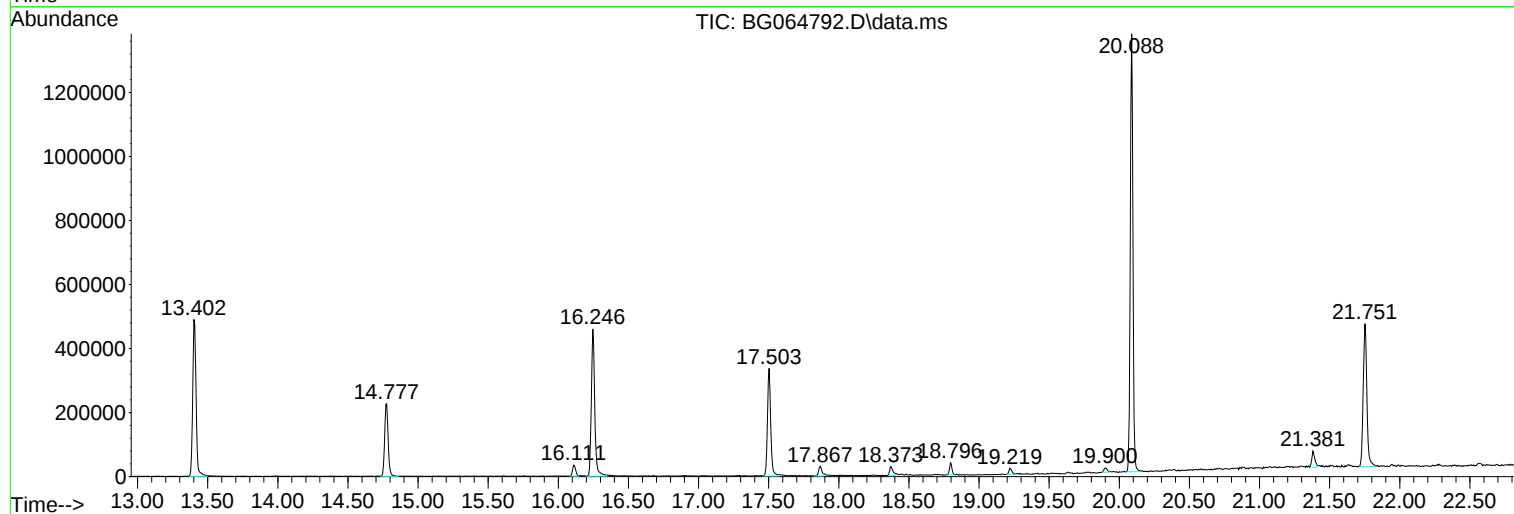
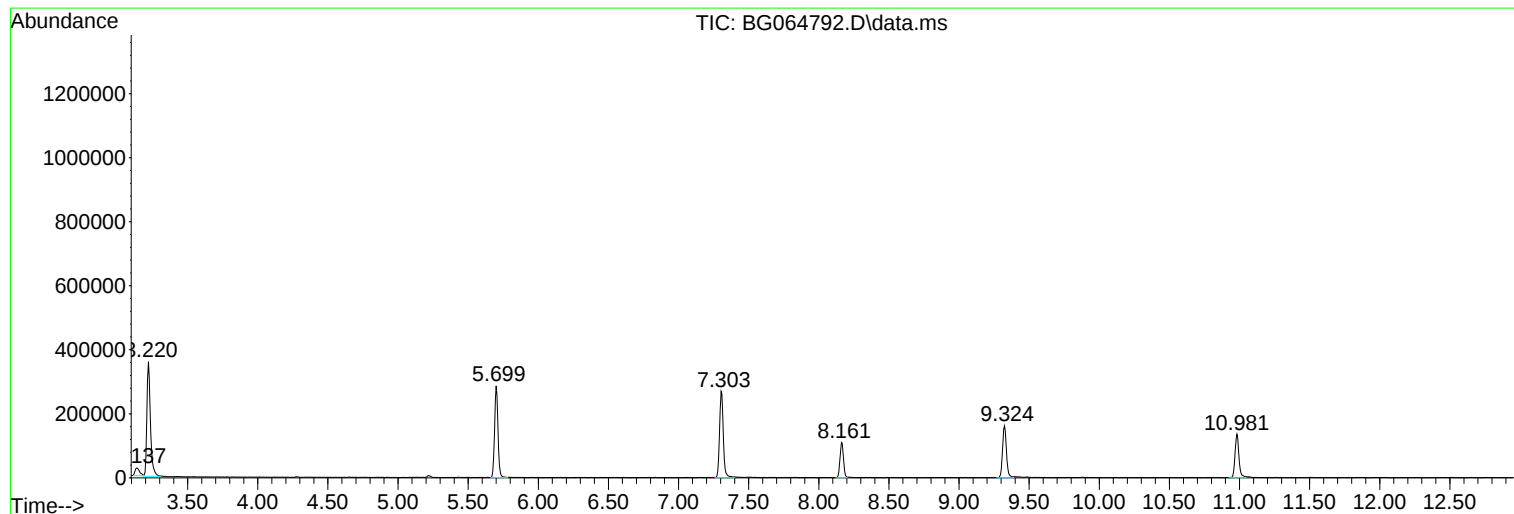
Sum of corrected areas: 8686898

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Instrument :
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ClientSampleId :
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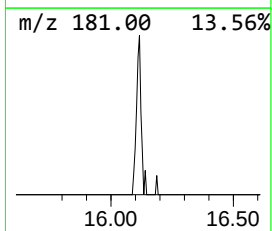
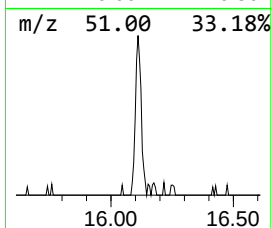
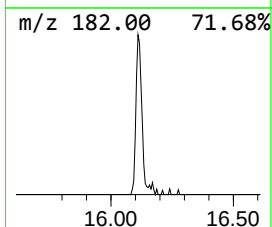
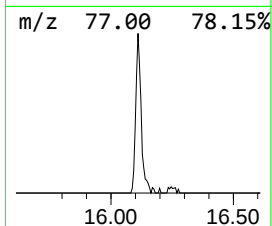
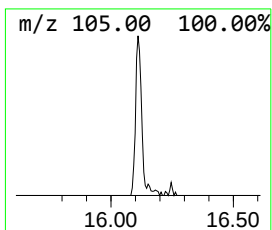
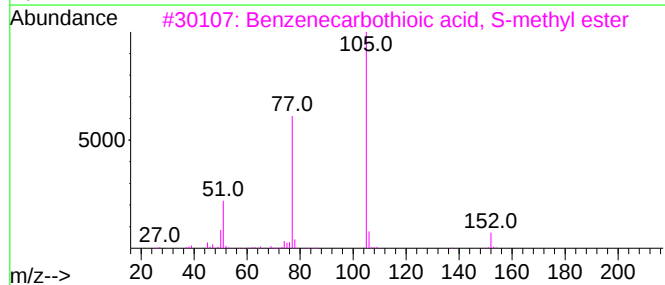
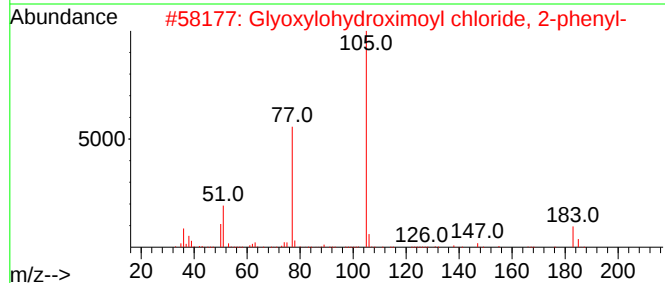
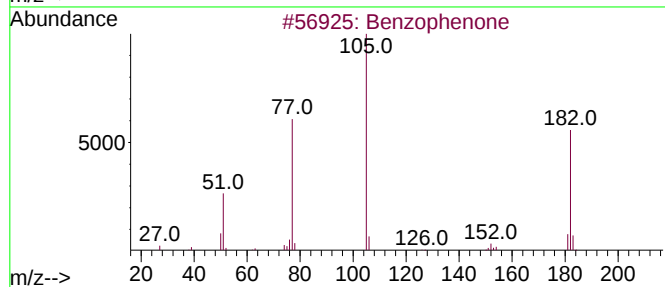
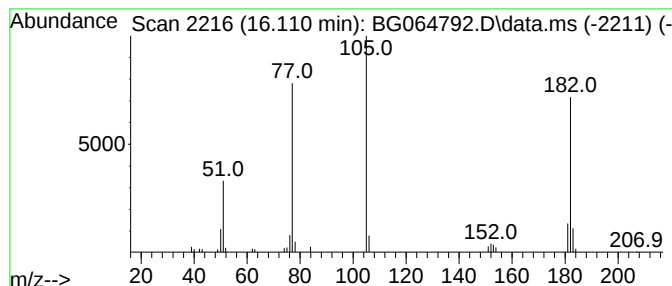
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.110	2.77 ng	53914	Acenaphthene-d10	14.777

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	95
2			Glyoxylohydroximoyl chloride, 2-...	183	C8H6ClNO2	004937-87-5	52
3			Benzenecarbothioic acid, S-methy...	152	C8H8OS	005925-68-8	50
4			2-(2-Oxo-2-phenyl-ethyl)-malonon...	184	C11H8N2O	1000296-76-9	47
5			Benzeneacetic acid, .alpha.-oxo-...	164	C9H8O3	015206-55-0	47



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzophenone	16.110	2.8	ng	53914	3	14.777	389273	20.0