

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070722\
 Data File : BG054236.D
 Acq On : 7 Jul 2022 22:29
 Operator : CG/JU
 Sample : N3617-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MW-04

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-BG061322.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG054236.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.634	375	382	392	rBV	124377	216166	10.62%	3.168%
2	6.269	484	490	499	rVB2	12505	22453	1.10%	0.329%
3	7.227	646	653	663	rBV	77557	142493	7.00%	2.088%
4	8.061	789	795	802	rBV	55398	94407	4.64%	1.384%
5	9.224	985	993	1002	rBV	205814	381821	18.76%	5.596%
6	10.869	1265	1273	1281	rBV	71391	133916	6.58%	1.963%
7	12.632	1566	1573	1583	rBV2	17670	34697	1.71%	0.509%
8	13.314	1681	1689	1700	rBV	669955	1072644	52.71%	15.720%
9	14.688	1916	1923	1929	rVB	138480	221754	10.90%	3.250%
10	16.175	2169	2176	2190	rBV2	709791	1127297	55.40%	16.521%
11	17.432	2383	2390	2397	rBV	216307	341905	16.80%	5.011%
12	18.314	2536	2540	2547	rBV4	18941	31723	1.56%	0.465%
13	20.041	2827	2834	2839	rBV	1439937	2034806	100.00%	29.821%
14	21.339	3050	3055	3062	rVB4	21925	38976	1.92%	0.571%
15	21.704	3110	3117	3125	rBV	270197	467094	22.96%	6.846%
16	24.959	3661	3671	3683	rVB2	152140	461135	22.66%	6.758%

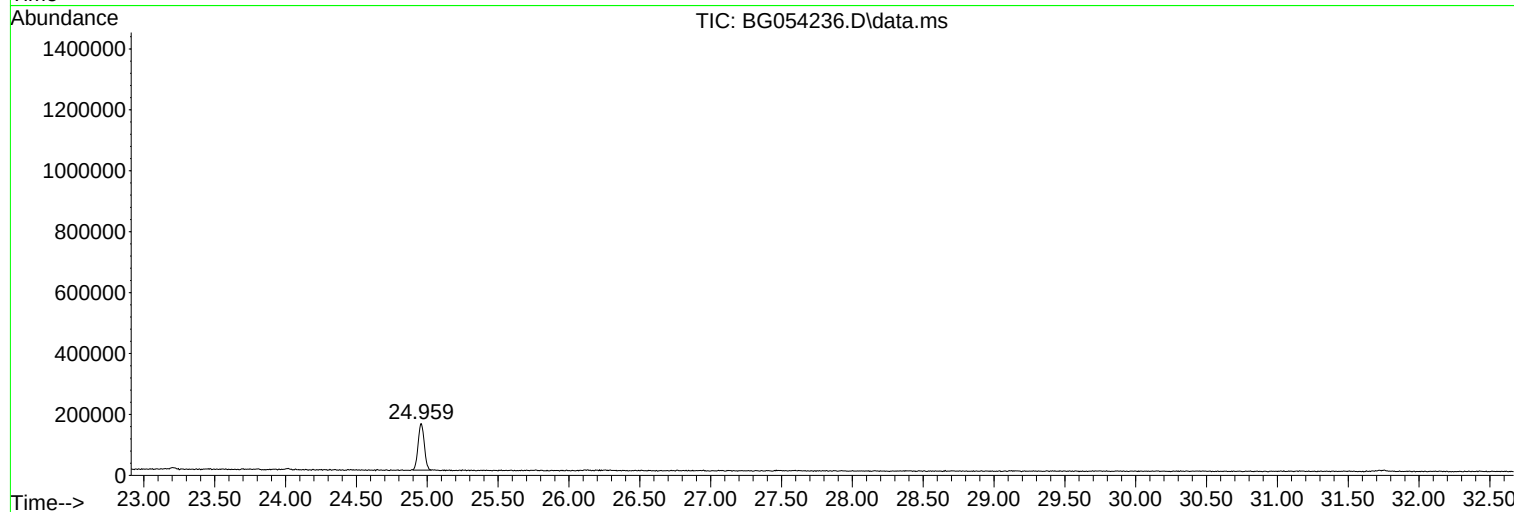
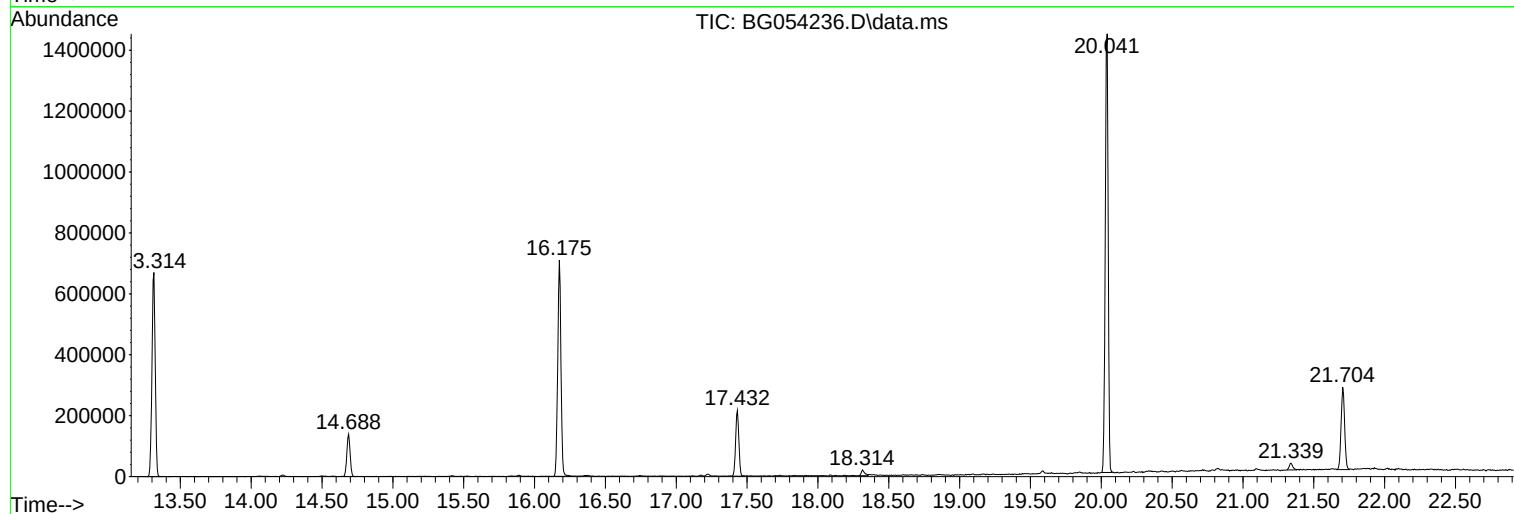
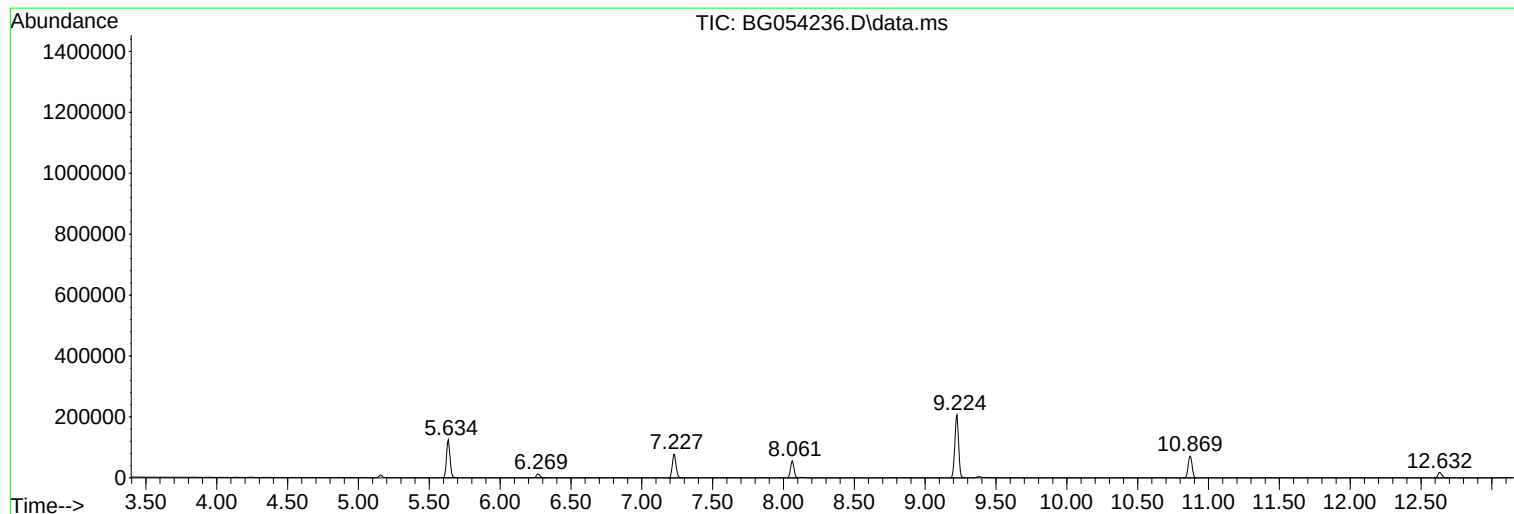
Sum of corrected areas: 6823287

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061322.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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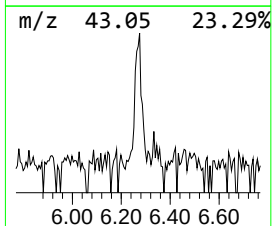
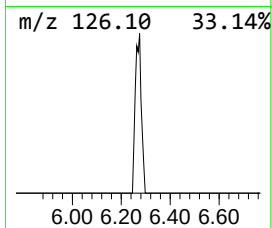
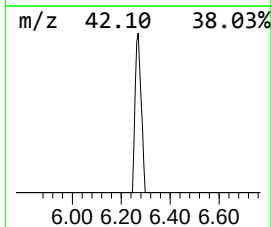
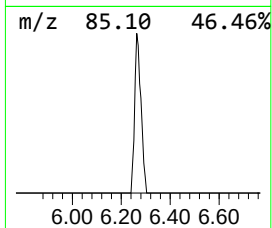
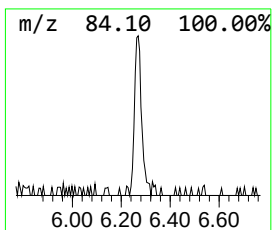
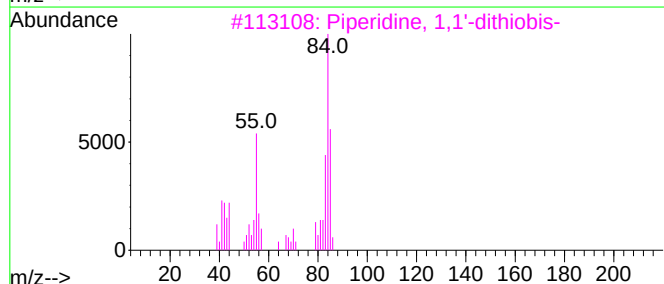
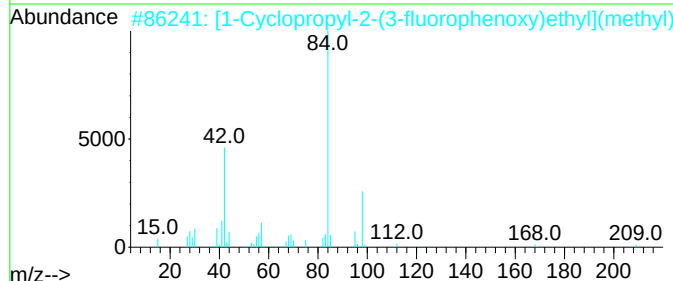
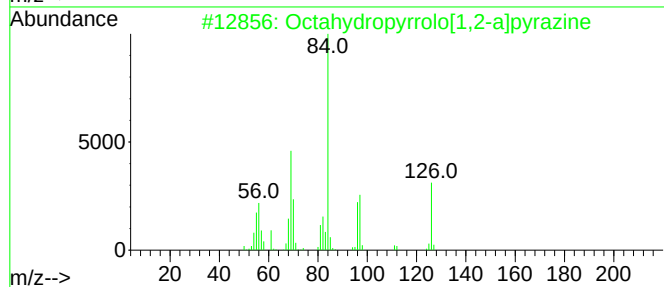
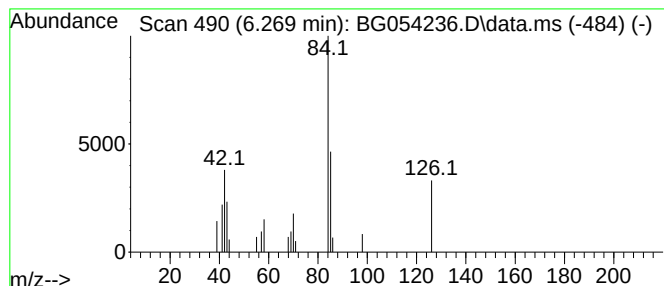
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.269 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.269	4.76 ng	22453	1,4-Dichlorobenzene-d4	8.061

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octahydropyrrolo[1,2-a]pyrazine	126	C7H14N2	005654-83-1	38
2			[1-Cyclopropyl-2-(3-fluorophenox...	209	C12H16FNO	1000487-14-0	38
3			Piperidine, 1,1'-dithiobis-	232	C10H20N2S2	010220-20-9	38
4			Oxan-3-ylacetic acid	144	C7H12O3	102539-71-9	36
5			2-Methylpiperidine	99	C6H13N	000109-05-7	28



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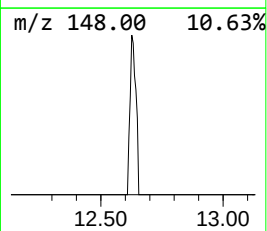
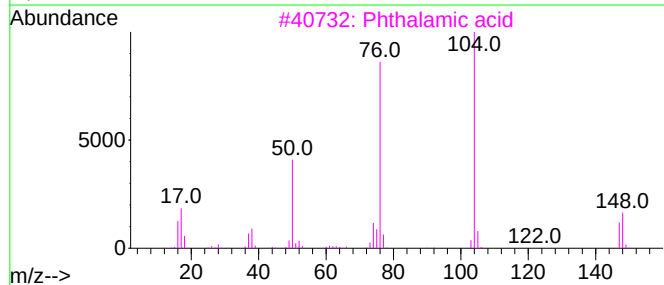
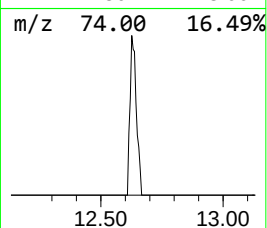
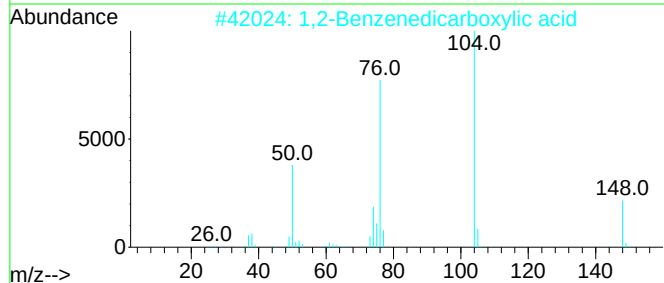
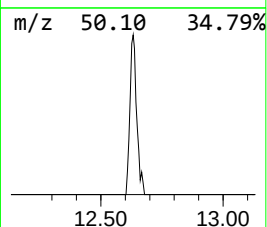
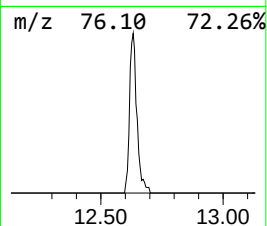
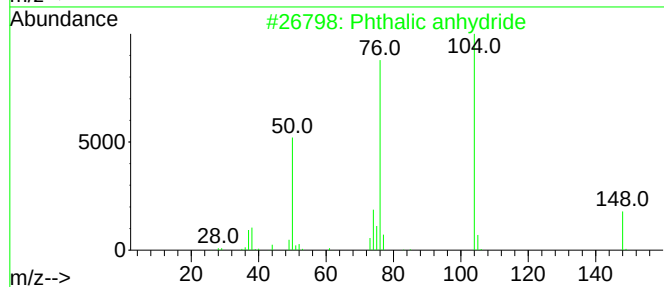
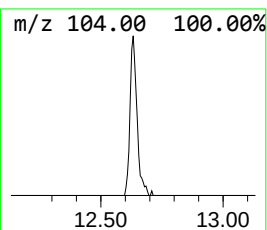
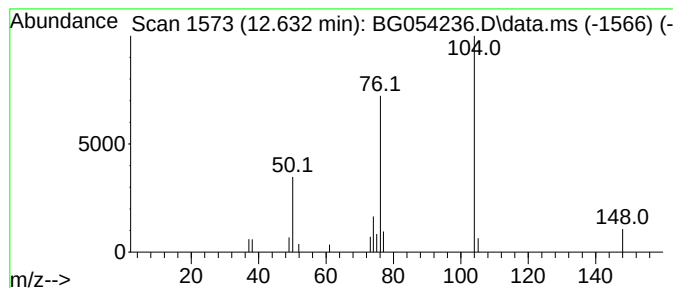
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Peak Number 2 Phthalic anhydride Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.632	5.18 ng	34697	Naphthalene-d8	10.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic anhydride	148	C8H4O3	000085-44-9	91
2			1,2-Benzenedicarboxylic acid	166	C8H6O4	000088-99-3	83
3			Phthalamic acid	165	C8H7NO3	000088-97-1	56
4			Bicyclo[4.2.0]octa-1,3,5-triene-...	132	C8H4O2	006383-11-5	53
5			Phthalimide	147	C8H5NO2	000085-41-6	45



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown6.269	6.269	4.8	ng	22453	1	8.061	94407	20.0
Phthalic anhydride	12.632	5.2	ng	34697	2	10.869	133916	20.0