

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111723\
 Data File : BG059759.D
 Acq On : 18 Nov 2023 11:11
 Operator : MA/JU
 Sample : 05384-05 5X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EO-03-11102023

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-BG111623.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG059759.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.835	408	416	422	rBV	354804	583523	36.86%	6.436%
2	7.462	686	693	702	rVB	279373	491115	31.02%	5.416%
3	8.343	836	843	851	rVB2	126880	215036	13.58%	2.372%
4	9.542	1040	1047	1054	rVB	183689	325200	20.54%	3.587%
5	11.187	1319	1327	1335	rVB	179853	330273	20.86%	3.643%
6	12.868	1609	1613	1616	rBV5	7879	16071	1.02%	0.177%
7	13.038	1639	1642	1647	rVB5	16236	22996	1.45%	0.254%
8	13.285	1681	1684	1687	rBV5	12907	16115	1.02%	0.178%
9	13.590	1730	1736	1743	rVB	789839	1158860	73.20%	12.781%
10	13.714	1755	1757	1763	rVB7	16943	22687	1.43%	0.250%
11	13.796	1770	1771	1777	rVB6	13389	19129	1.21%	0.211%
12	14.225	1840	1844	1847	rBV6	14807	22810	1.44%	0.252%
13	14.448	1879	1882	1885	rBV4	14372	18610	1.18%	0.205%
14	14.777	1934	1938	1943	rVB7	17512	29313	1.85%	0.323%
15	14.971	1964	1971	1979	rBV2	271126	473806	29.93%	5.226%
16	15.723	2095	2099	2103	rVB7	24345	35453	2.24%	0.391%
17	15.899	2126	2129	2132	rBV4	23798	30511	1.93%	0.337%
18	16.452	2216	2223	2233	rBV2	584070	900256	56.86%	9.929%
19	16.551	2236	2240	2241	rBV4	13244	18834	1.19%	0.208%
20	16.581	2241	2245	2246	rBV4	25471	20764	1.31%	0.229%
21	16.775	2276	2278	2285	rVB8	14228	24900	1.57%	0.275%
22	16.916	2301	2302	2306	rVB4	18355	19806	1.25%	0.218%
23	17.380	2376	2381	2384	rVB7	35988	44706	2.82%	0.493%
24	17.427	2384	2389	2392	rBV6	22278	33836	2.14%	0.373%
25	17.721	2433	2439	2445	rBV2	398117	627749	39.65%	6.923%
26	18.120	2504	2507	2514	rVB9	42215	60013	3.79%	0.662%
27	18.532	2569	2577	2582	rBV9	81182	151336	9.56%	1.669%
28	18.808	2621	2624	2628	rVB5	35902	55127	3.48%	0.608%
29	19.119	2675	2677	2680	rVB4	22136	19141	1.21%	0.211%
30	19.430	2727	2730	2734	rVB6	29074	33807	2.14%	0.373%
31	19.483	2734	2739	2740	rBV5	19219	26950	1.70%	0.297%
32	19.754	2780	2785	2789	rBV2	88265	129115	8.16%	1.424%
33	19.795	2789	2792	2796	rVB5	45617	57795	3.65%	0.637%
34	20.000	2826	2827	2830	rVB3	40238	32489	2.05%	0.358%
35	20.118	2843	2847	2850	rVB2	81087	102704	6.49%	1.133%
36	20.294	2871	2877	2883	rBV	1230156	1583199	100.00%	17.461%

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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-BG111623.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	20.476	2905	2908	2910	rBV4	20131	25554	1.61%	0.282%
38	20.535	2916	2918	2920	rVB3	29597	20735	1.31%	0.229%
39	21.034	3001	3003	3007	rVB5	39386	41476	2.62%	0.457%
40	21.581	3094	3096	3101	rVB6	54941	71777	4.53%	0.792%
41	22.045	3169	3175	3181	rVB2	324071	626945	39.60%	6.914%
42	25.641	3780	3787	3796	rVB2	173303	495184	31.28%	5.461%
43	28.643	4296	4298	4301	rBV4	27443	31436	1.99%	0.347%

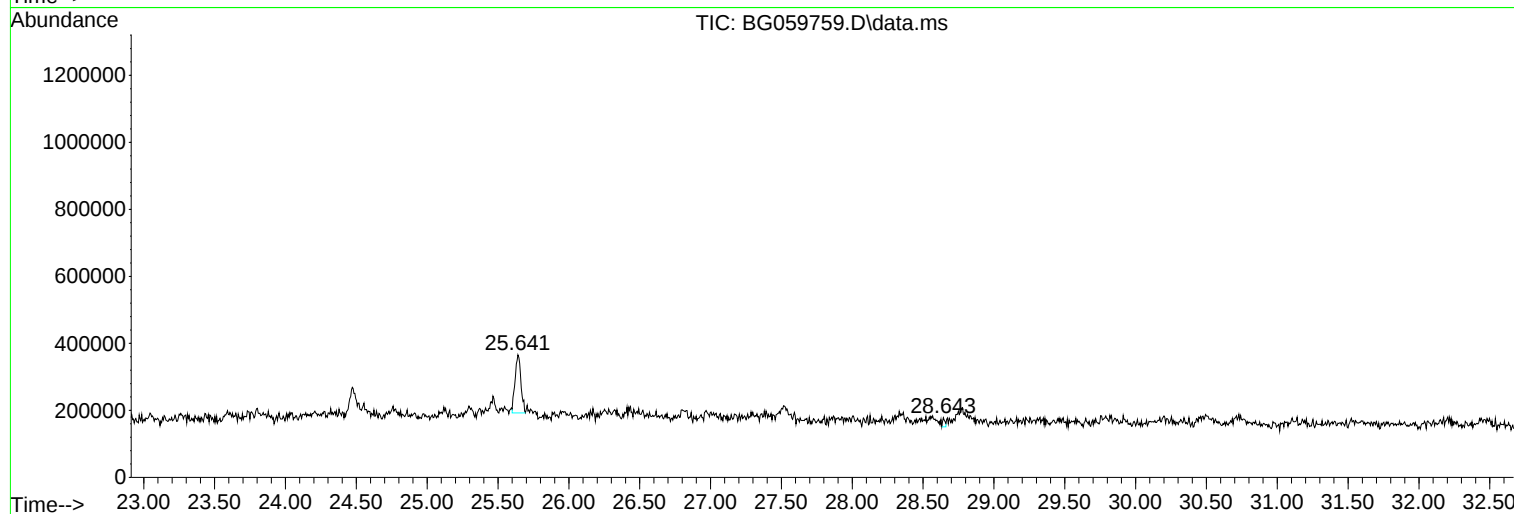
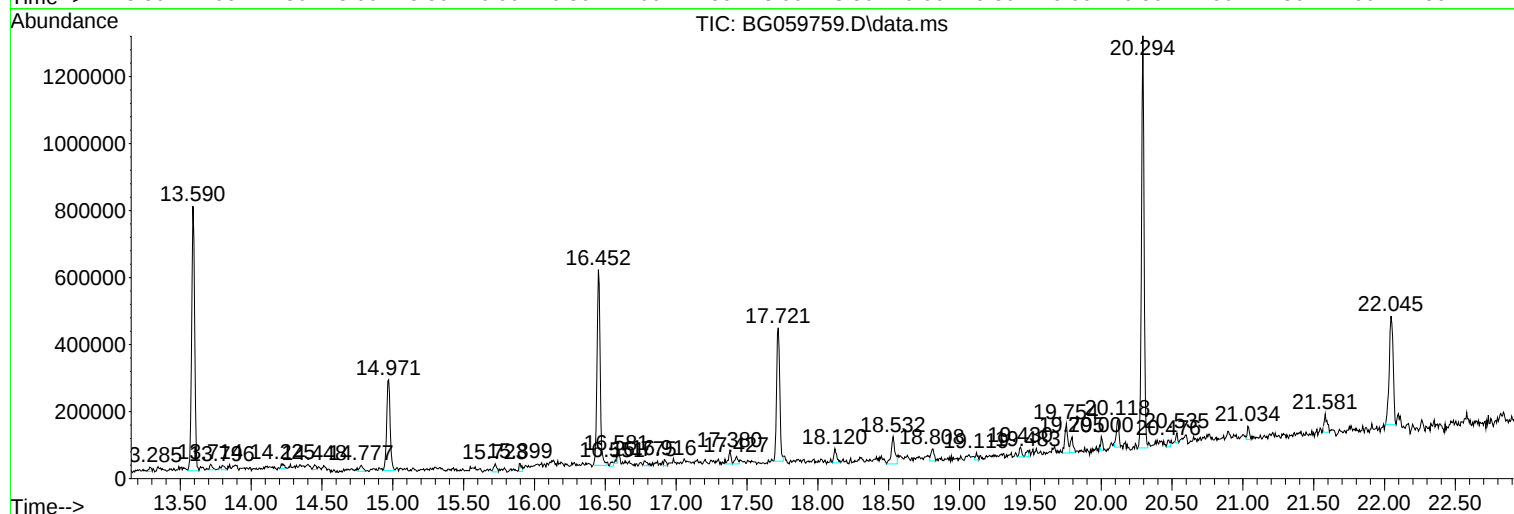
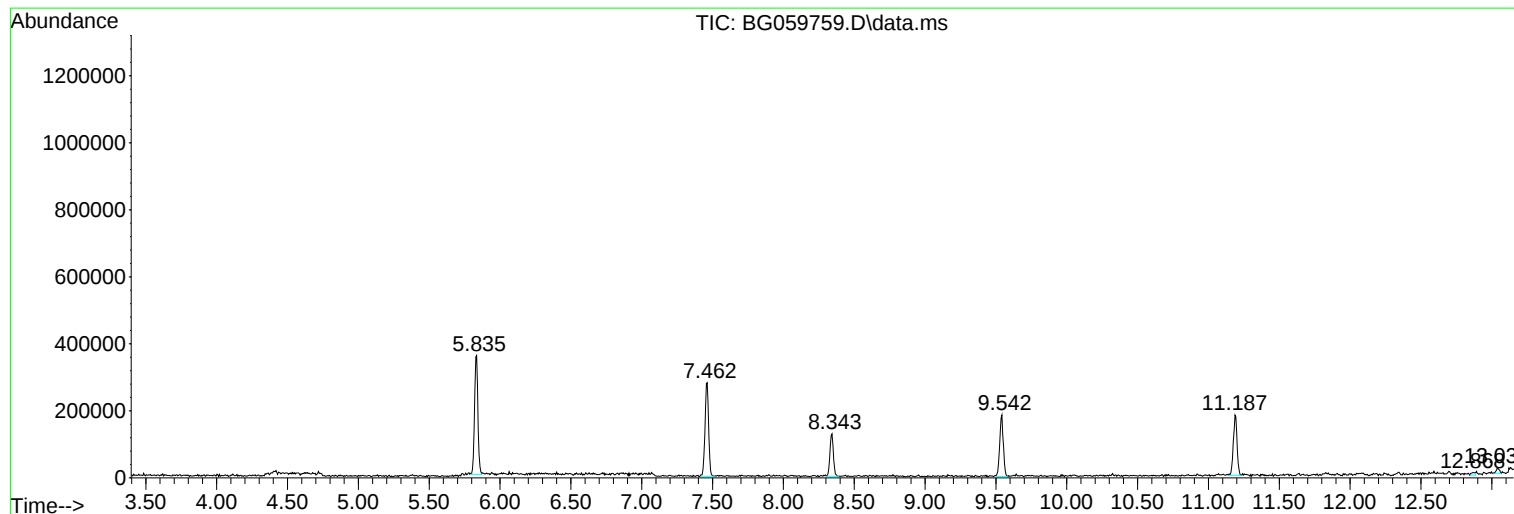
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Instrument :
BNA_G
ClientSampleId :
EO-03-11102023

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111623.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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Sample : 05384-05 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

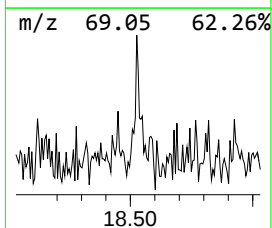
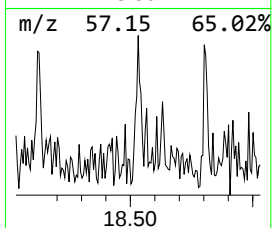
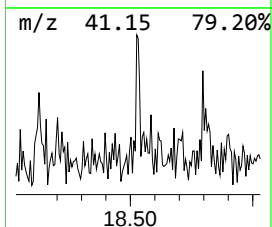
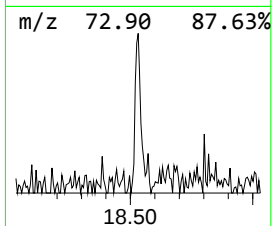
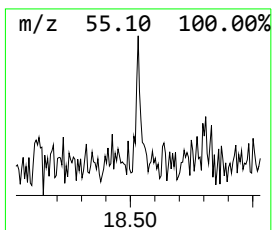
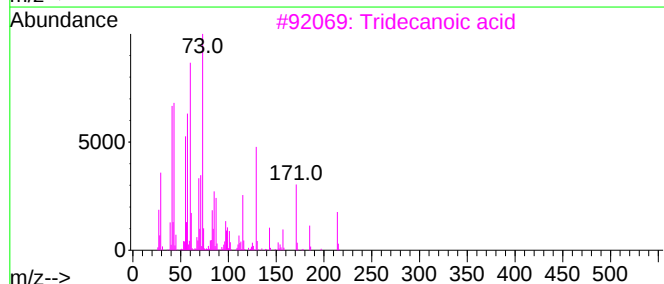
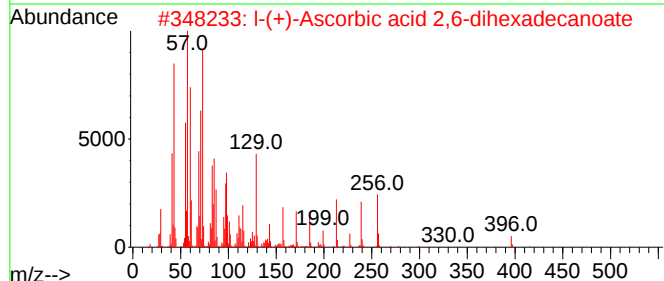
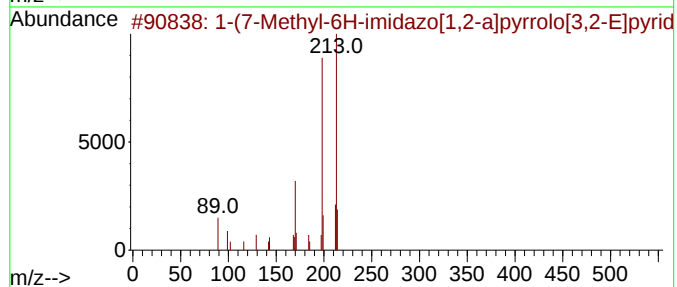
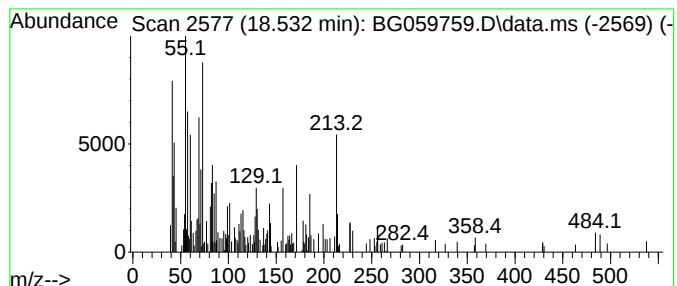
Instrument :
BNA_G
ClientSampleId :
EO-03-11102023

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown18.532 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.532	4.82 ng	151336	Phenanthrene-d10	17.721	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(7-Methyl-6H-imidazo[1,2-a]pyr...	213	C12H11N3O	959007-34-2	27
2	l-(+)-Ascorbic acid 2,6-dihexade...	652	C38H68O8	028474-90-0	22
3	Tridecanoic acid	214	C13H26O2	000638-53-9	18
4	Acridine, 9-chloro-	213	C13H8ClN	001207-69-8	15
5	2-Propenoic acid, 2-(acetylamino)-	129	C5H7NO3	005429-56-1	11



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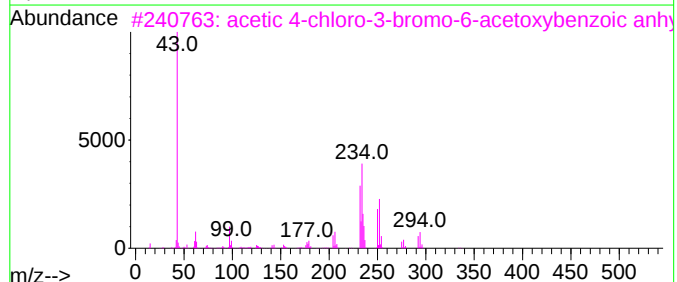
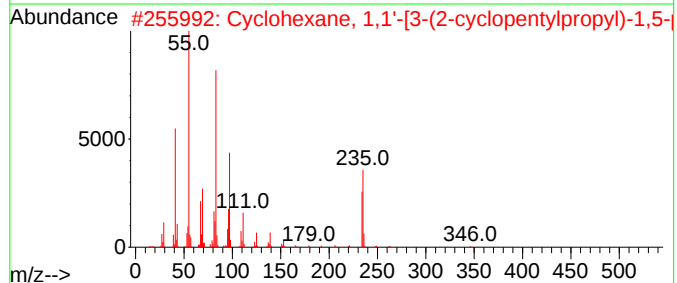
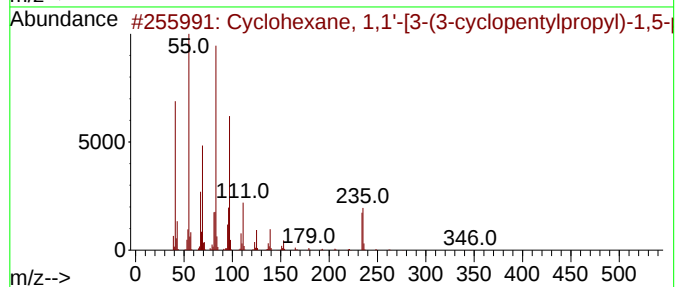
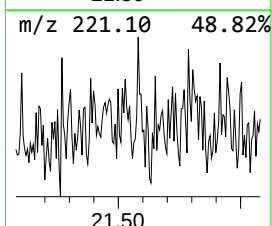
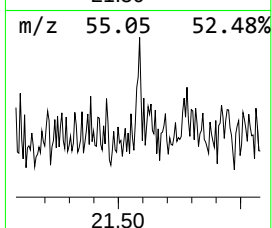
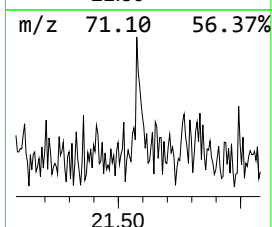
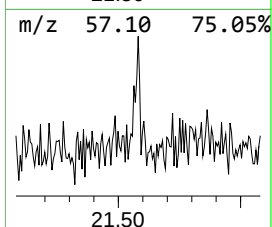
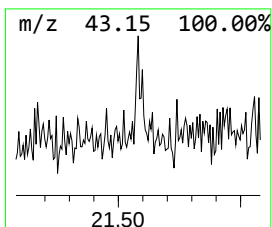
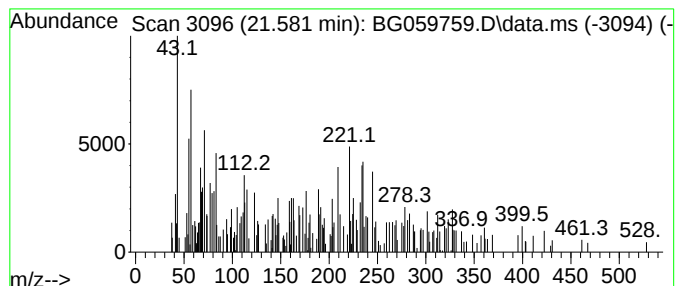
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown21.581 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.581	2.29 ng	71777	Chrysene-d12	22.045	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1'-[3-(3-cyclopenten-1-ylpropan-1-yl)propan-1-yl]propan-1-yl	346	C25H46	055401-70-2	27
2	Cyclohexane, 1,1'-[3-(2-cyclopenten-1-ylpropan-1-yl)propan-1-yl]propan-1-yl	346	C25H46	055401-71-3	16
3	acetic 4-chloro-3-bromo-6-acetoxybenzoic anhydride	334	C11H8BrClO5	1000500-78-7	12
4	2,4-pentanedione, 3-[(4-nitrophenyl)imino]-	235	C12H13NO4	1000401-09-4	11
5	Methyl 3-bromo-5-chloro-2-hydroxybenzoate	306	C10H8BrClO4	1010503-16-1	10



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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown18.532	18.532	4.8	ng	151336	4	17.721	627749	20.0
unknown21.581	21.581	2.3	ng	71777	5	22.045	626945	20.0