

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112023\
 Data File : BG059781.D
 Acq On : 20 Nov 2023 23:11
 Operator : MA/JU
 Sample : 05376-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 223

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: BG059781.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.477	13	15	19	rBV4	21636	29654	1.34%	0.221%
2	5.827	409	415	422	rVB	408085	662737	30.03%	4.929%
3	7.454	681	692	703	rBV	497520	873533	39.59%	6.497%
4	7.977	774	781	786	rBV8	21409	49448	2.24%	0.368%
5	8.330	833	841	849	rBV2	149813	276371	12.52%	2.055%
6	8.888	930	936	939	rBV7	23229	41524	1.88%	0.309%
7	9.528	1039	1045	1053	rBV	308210	556576	25.22%	4.139%
8	10.192	1152	1158	1159	rBV3	61537	90488	4.10%	0.673%
9	10.562	1215	1221	1222	rBV6	12702	22455	1.02%	0.167%
10	10.991	1290	1294	1298	rBV5	18050	28523	1.29%	0.212%
11	11.179	1318	1326	1332	rBV	212825	407248	18.46%	3.029%
12	11.232	1332	1335	1341	rVB5	48954	71457	3.24%	0.531%
13	11.679	1406	1411	1421	rBV4	63591	179204	8.12%	1.333%
14	11.820	1429	1435	1439	rBV5	68699	154828	7.02%	1.152%
15	12.090	1476	1481	1484	rBV7	19871	31907	1.45%	0.237%
16	12.813	1597	1604	1615	rBV	153405	462751	20.97%	3.442%
17	13.018	1637	1639	1649	rVB	38123	84379	3.82%	0.628%
18	13.183	1662	1667	1668	rBV5	19735	26471	1.20%	0.197%
19	13.418	1703	1707	1712	rBV8	32149	53783	2.44%	0.400%
20	13.582	1729	1735	1742	rVB	921415	1440516	65.28%	10.714%
21	13.788	1764	1770	1776	rVB2	262289	417362	18.91%	3.104%
22	14.135	1826	1829	1833	rVB6	28961	41830	1.90%	0.311%
23	14.205	1836	1841	1848	rVV8	38179	77612	3.52%	0.577%
24	14.340	1858	1864	1870	rBV10	57415	131349	5.95%	0.977%
25	14.593	1903	1907	1912	rBV8	26980	58435	2.65%	0.435%
26	14.658	1916	1918	1921	rVV4	20045	22914	1.04%	0.170%
27	14.752	1932	1934	1939	rVB6	28694	32619	1.48%	0.243%
28	14.963	1964	1970	1976	rVV	362482	540182	24.48%	4.018%
29	15.557	2066	2071	2074	rBV6	25176	43159	1.96%	0.321%
30	15.827	2114	2117	2122	rBV7	20630	33968	1.54%	0.253%
31	16.268	2188	2192	2193	rBV4	17373	22827	1.03%	0.170%
32	16.444	2217	2222	2234	rVB	850175	1339999	60.73%	9.966%
33	16.726	2268	2270	2272	rBV3	24270	29456	1.33%	0.219%
34	16.920	2301	2303	2308	rVB6	33636	41598	1.89%	0.309%
35	17.037	2321	2323	2326	rBV4	22940	29424	1.33%	0.219%
36	17.390	2379	2383	2391	rVB4	36579	72270	3.28%	0.538%

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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

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37	17.554	2409	2411	2416	rVB6	34708	45862	2.08%	0.341%
38	17.713	2432	2438	2443	rBV	456686	704516	31.93%	5.240%
39	17.754	2443	2445	2451	rVB4	46538	73951	3.35%	0.550%
40	17.854	2459	2462	2464	rBV4	25157	35227	1.60%	0.262%
41	18.095	2499	2503	2507	rVB7	67637	112310	5.09%	0.835%
42	18.300	2533	2538	2545	rVB9	62104	120408	5.46%	0.896%
43	18.383	2546	2552	2556	rBV6	75469	142030	6.44%	1.056%
44	18.530	2572	2577	2580	rBV4	180340	252635	11.45%	1.879%
45	18.812	2623	2625	2629	rBV5	24958	28194	1.28%	0.210%
46	18.988	2650	2655	2657	rBV6	34937	63022	2.86%	0.469%
47	19.904	2807	2811	2817	rVB9	56835	84950	3.85%	0.632%
48	20.110	2844	2846	2850	rVB	70575	82855	3.75%	0.616%
49	20.292	2871	2877	2882	rBV	1699744	2206558	100.00%	16.411%
50	22.043	3169	3175	3182	rVB2	314724	546805	24.78%	4.067%
51	25.627	3778	3785	3796	rVB2	138535	467319	21.18%	3.476%

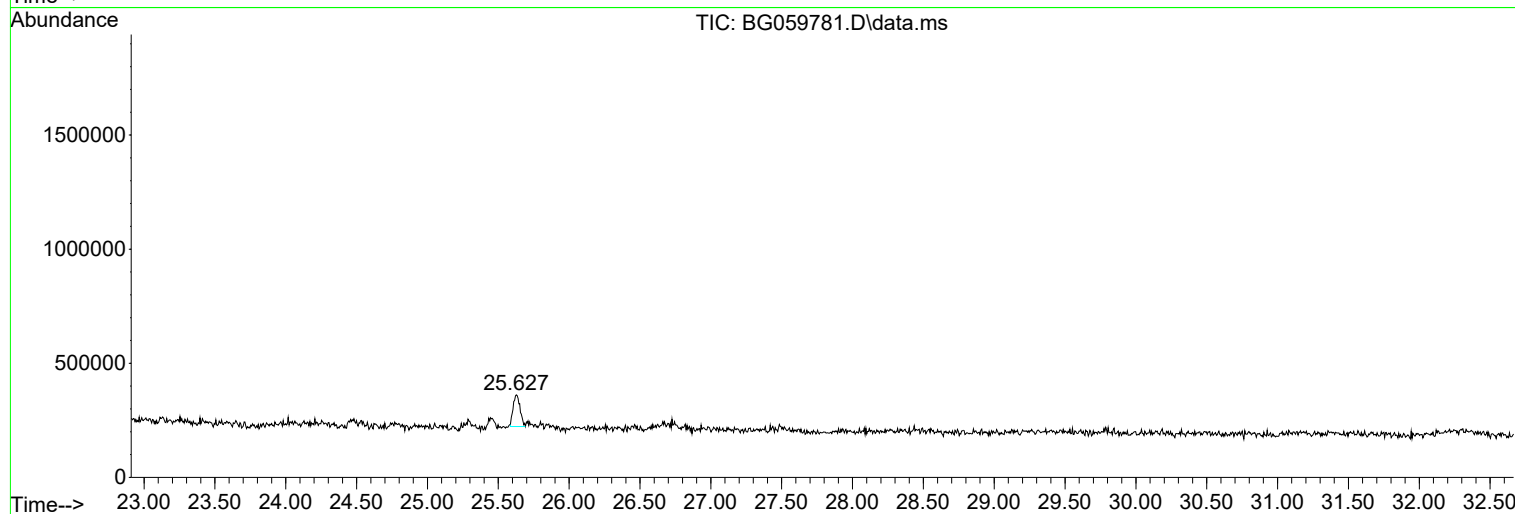
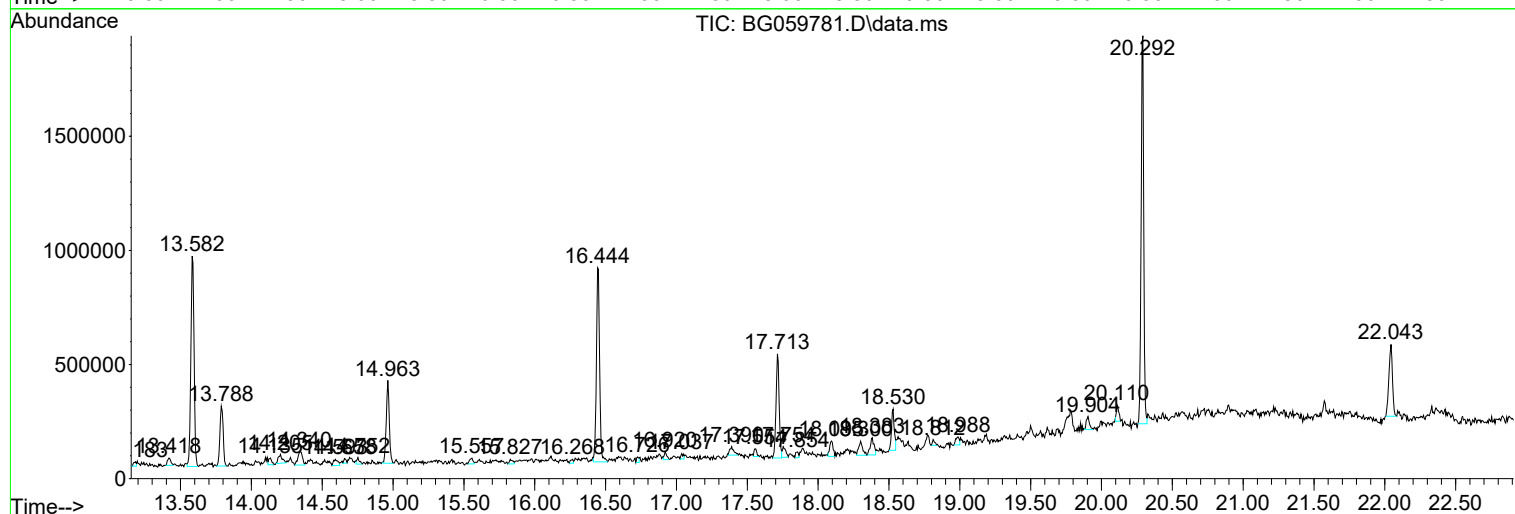
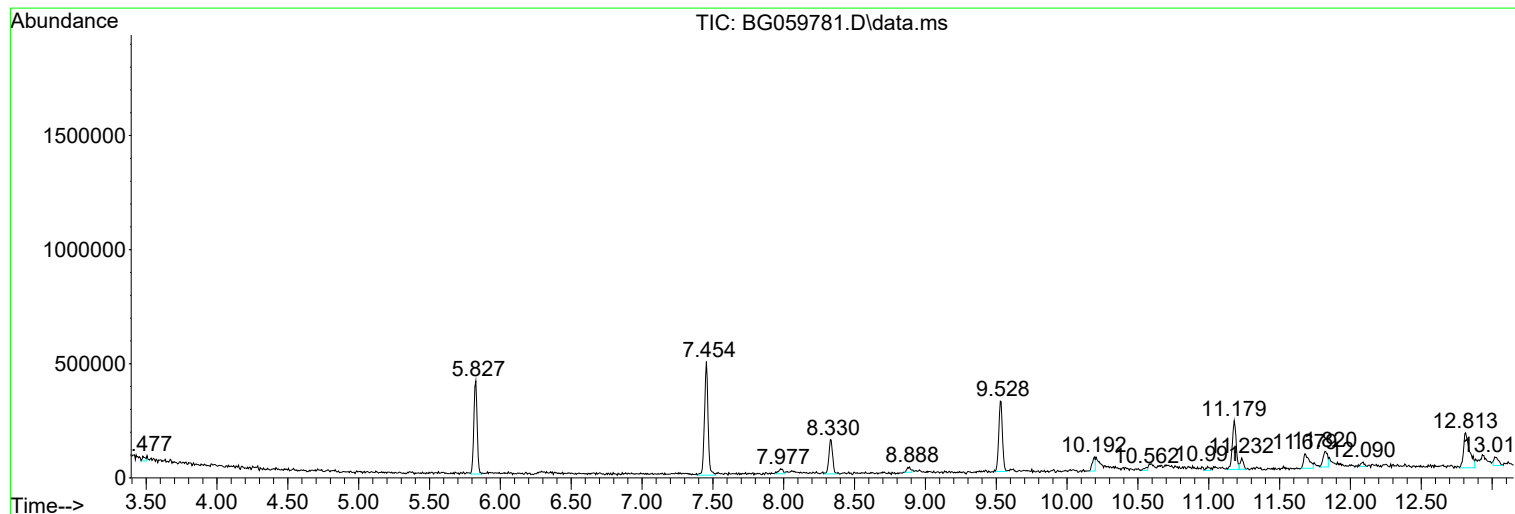
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG11623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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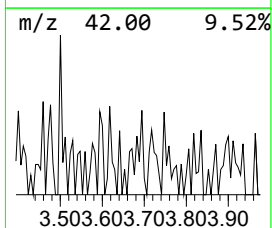
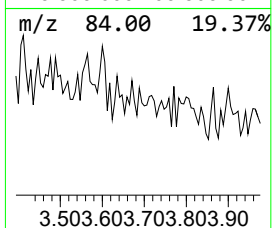
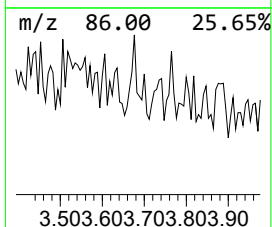
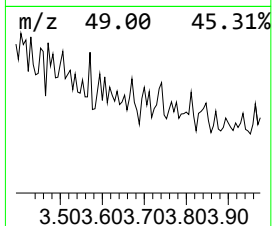
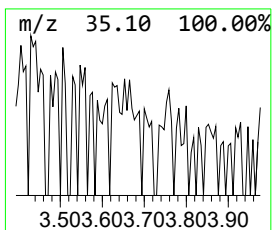
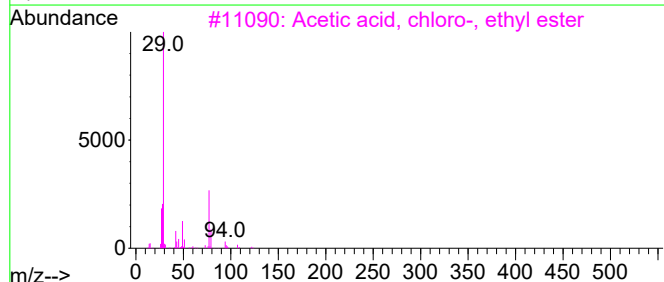
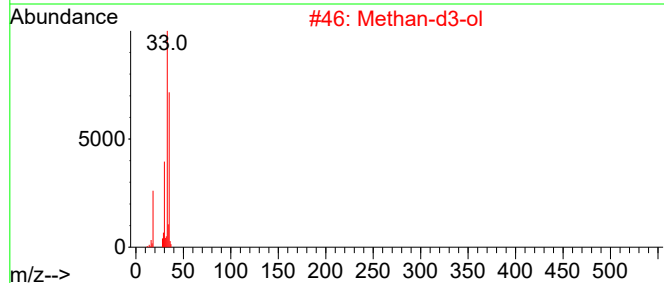
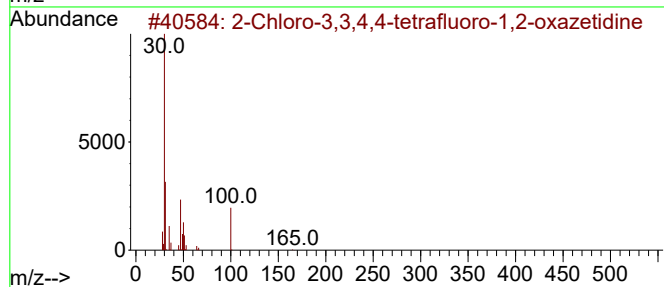
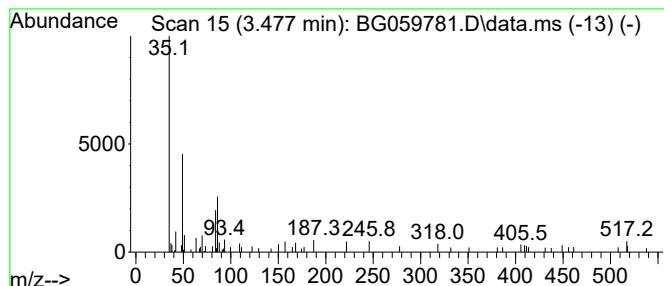
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown3.477 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.477	2.15 ng	29654	1,4-Dichlorobenzene-d4	8.330

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Chloro-3,3,4,4-tetrafluoro-1,2...	165	C2ClF4NO	1000305-82-6	5		
2	Methan-d3-ol	35	CHD3O	001849-29-2	4		
3	Acetic acid, chloro-, ethyl ester	122	C4H7ClO2	000105-39-5	4		
4	Muscimol	114	C4H6N2O2	002763-96-4	2		
5	1,2,4-Oxadiazole-5-carboxylic ac...	190	C6H7ClN2O3	1000460-76-6	2		



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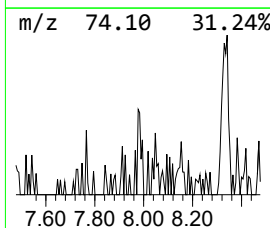
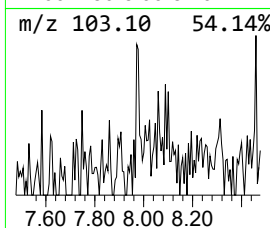
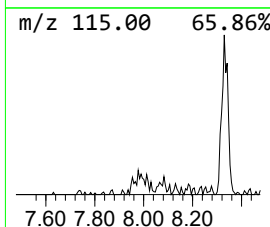
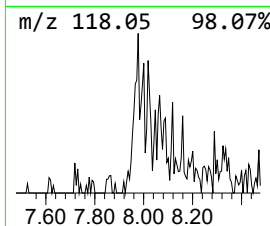
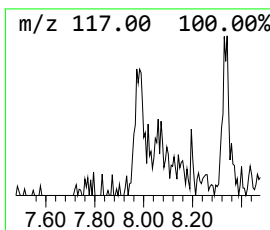
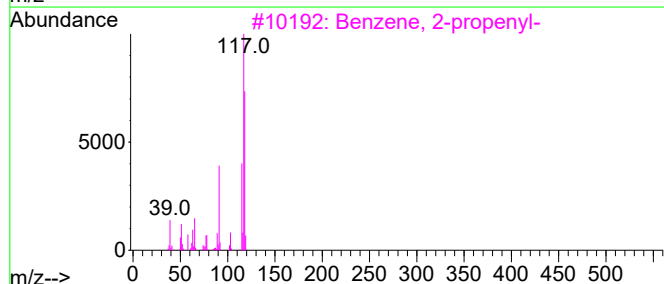
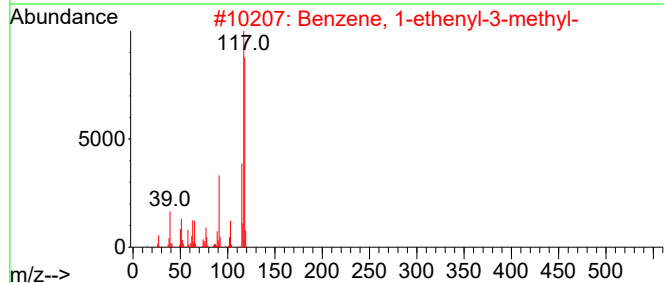
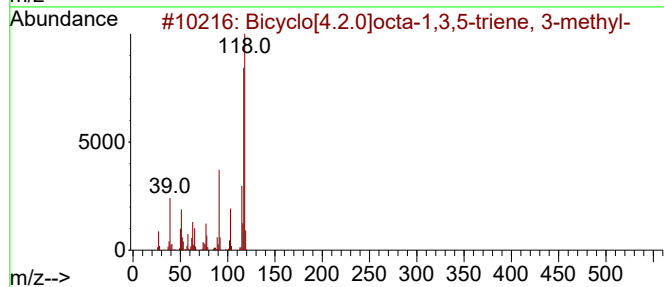
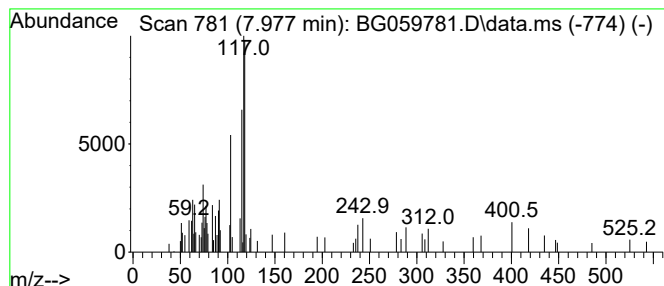
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG11623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Bicyclo[4.2.0]octa-1,3,5-tr... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.977	3.58 ng	49448	1,4-Dichlorobenzene-d4	8.330

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[4.2.0]octa-1,3,5-triene,...	118	C9H10	022250-74-4	80
2			Benzene, 1-ethenyl-3-methyl-	118	C9H10	000100-80-1	49
3			Benzene, 2-propenyl-	118	C9H10	000300-57-2	49
4			Benzene, 1-propenyl-	118	C9H10	000637-50-3	49
5			Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	47



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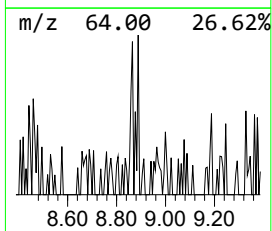
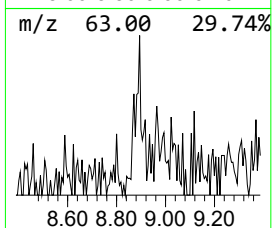
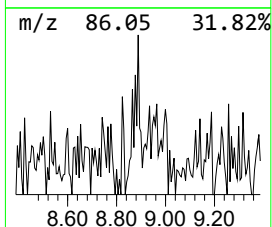
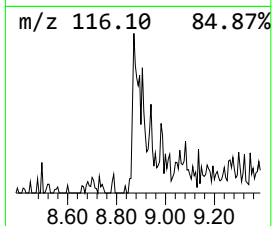
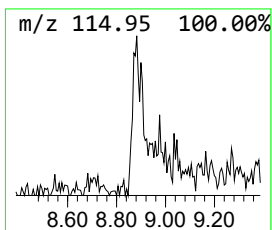
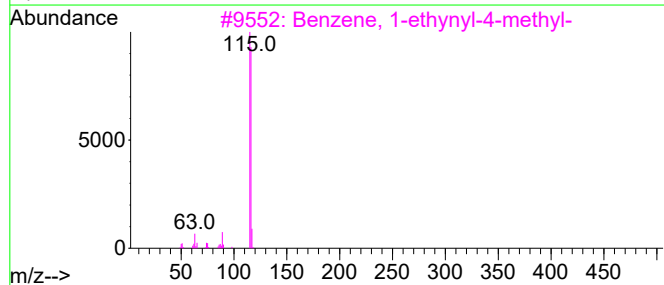
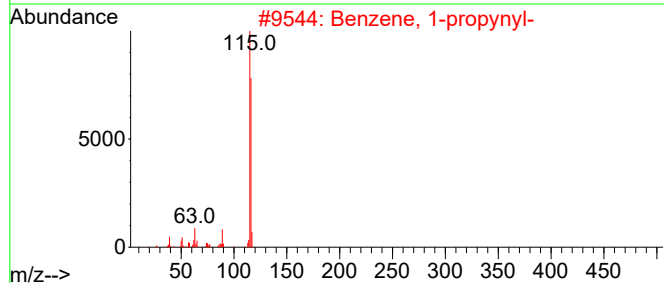
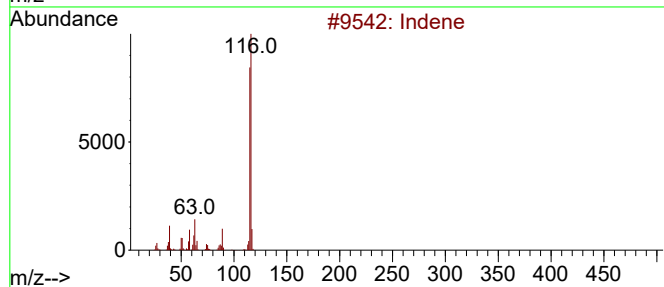
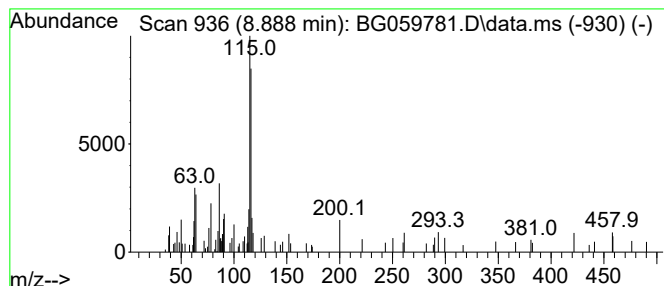
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Indene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.888	3.00 ng	41524	1,4-Dichlorobenzene-d4	8.330

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indene	116	C9H8	000095-13-6	50
2			Benzene, 1-propynyl-	116	C9H8	000673-32-5	50
3			Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	43
4			4-Bromo-3-methylbenzonitrile	195	C8H6BrN	041963-20-6	25
5			Glutaric acid, heptyl isopropyl ...	272	C15H28O4	1010359-28-3	12



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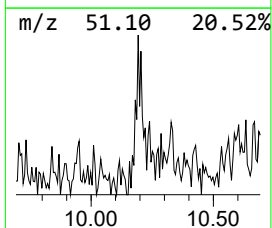
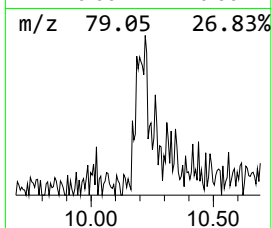
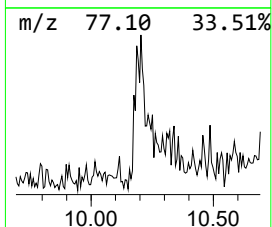
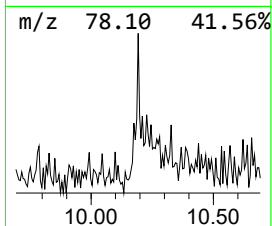
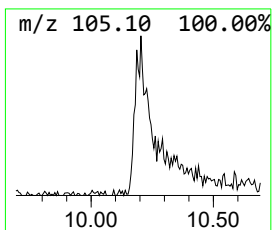
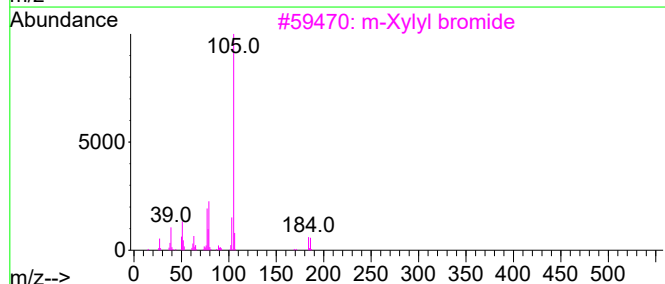
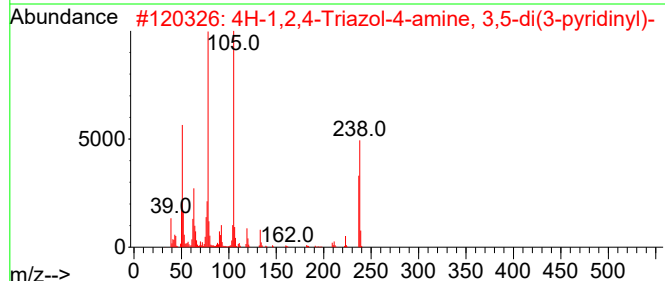
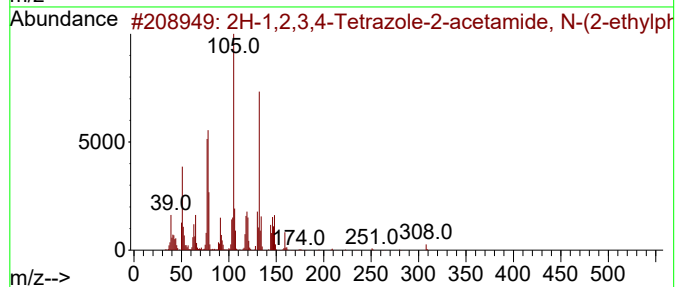
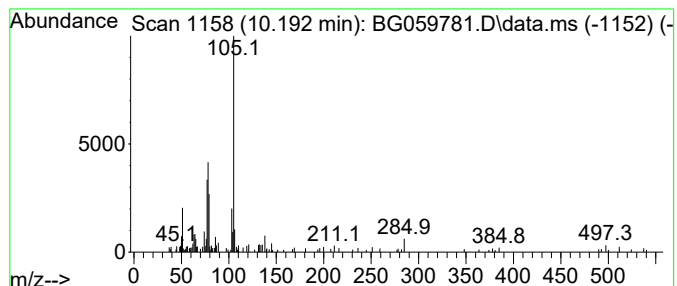
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown10.192 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.192	4.44 ng	90488	Naphthalene-d8	11.179

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2H-1,2,3,4-Tetrazole-2-acetamide...	308	C16H16N6O	1000350-18-2	37
2			4H-1,2,4-Triazol-4-amine, 3,5-di...	238	C12H10N6	1000319-38-0	32
3			m-Xylyl bromide	184	C8H9Br	000620-13-3	22
4			Benzene, (1-nitroethyl)-	151	C8H9NO2	007214-61-1	22
5			DL-.alpha.-Methylbenzyl isothioc...	163	C9H9NS	032393-32-1	14



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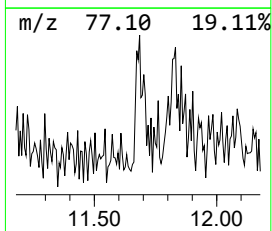
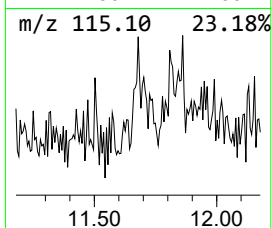
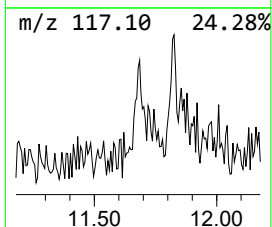
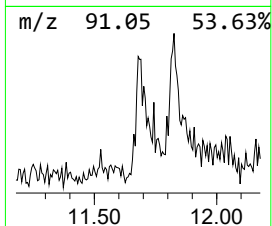
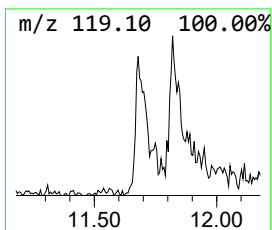
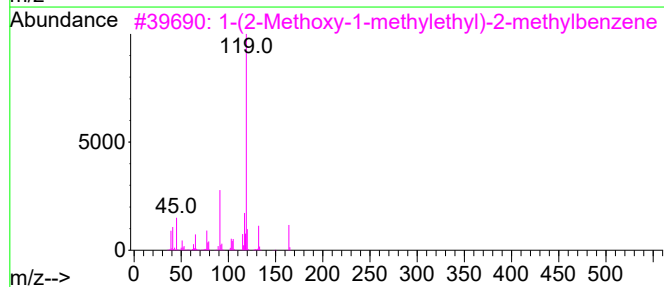
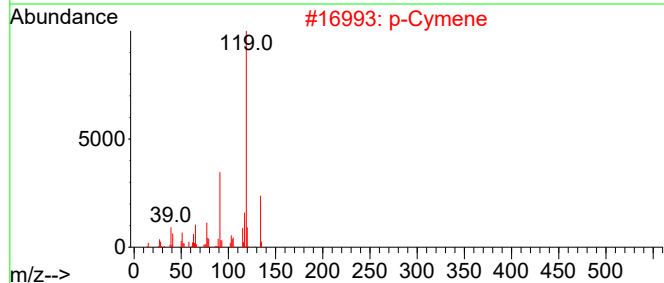
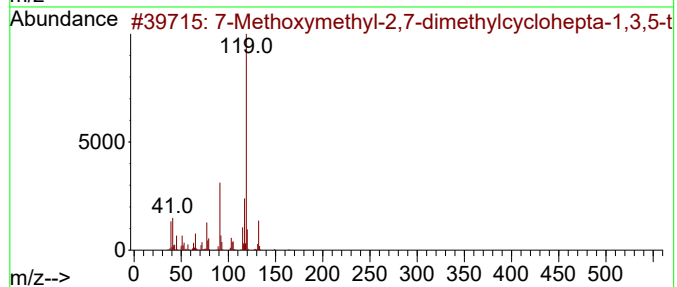
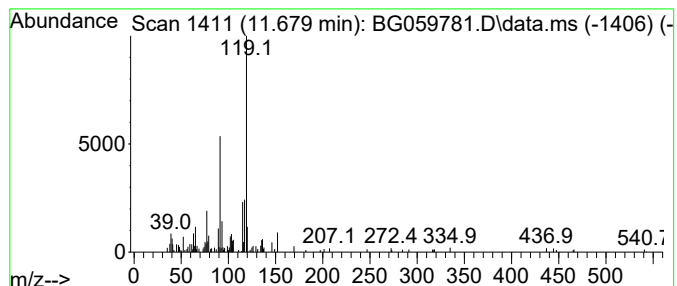
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 7-Methoxymethyl-2,7-dimethy... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.679	8.80 ng	179204	Naphthalene-d8	11.179

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			7-Methoxymethyl-2,7-dimethylcycl...	164	C11H16O	073992-48-0	59
2			p-Cymene	134	C10H14	000099-87-6	58
3			1-(2-Methoxy-1-methylethyl)-2-me...	164	C11H16O	1000210-02-1	53
4			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	50
5			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112023\
Data File : BG059781.D
Acq On : 20 Nov 2023 23:11
Operator : MA/JU
Sample : 05376-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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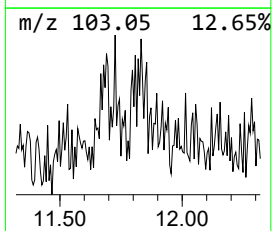
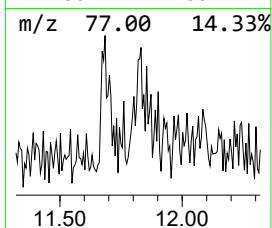
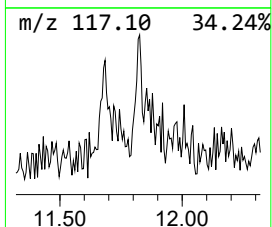
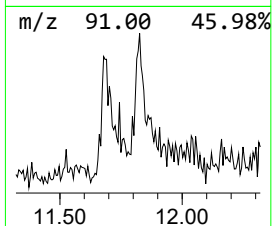
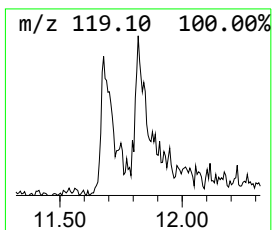
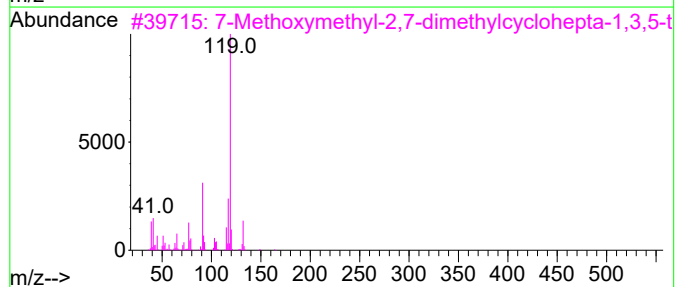
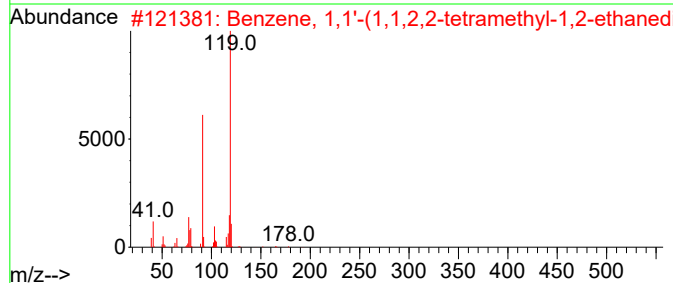
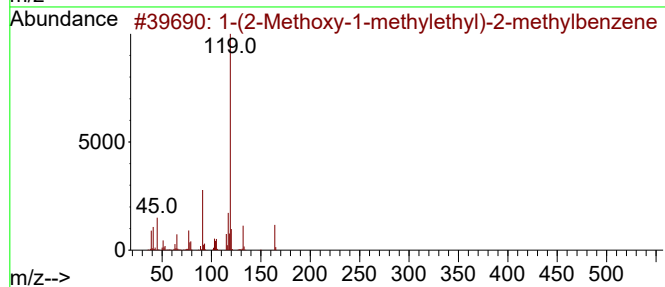
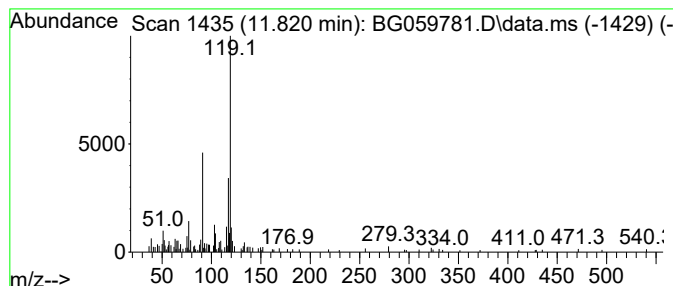
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 1-(2-Methoxy-1-methylethyl)... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.820	7.60 ng	154828	Naphthalene-d8	11.179

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-(2-Methoxy-1-methylethyl)-2-me...	164	C11H16O	1000210-02-1	72
2			Benzene, 1,1'-(1,1,2,2-tetrameth...	238	C18H22	001889-67-4	64
3			7-Methoxymethyl-2,7-dimethylcycl...	164	C11H16O	073992-48-0	64
4			2,5-Dimethylbenzyl chloride	154	C9H11Cl	000824-45-3	64
5			.alpha.-Bromomesitylene	198	C9H11Br	027129-86-8	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112023\
Data File : BG059781.D
Acq On : 20 Nov 2023 23:11
Operator : MA/JU
Sample : 05376-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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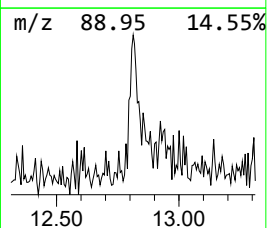
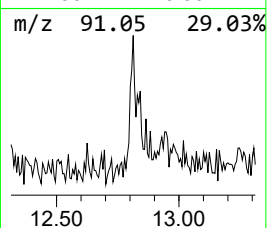
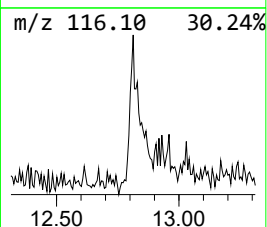
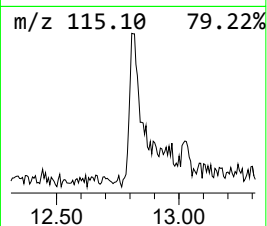
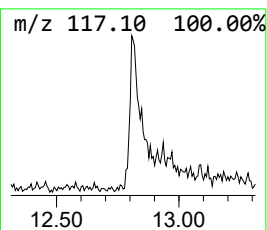
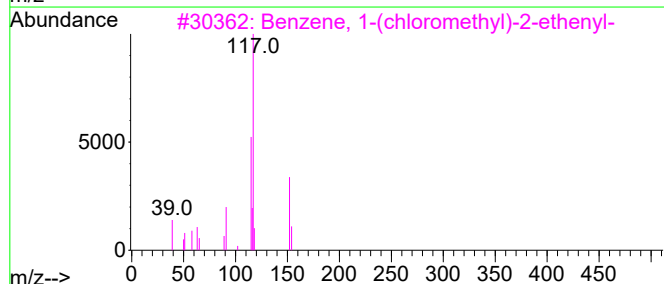
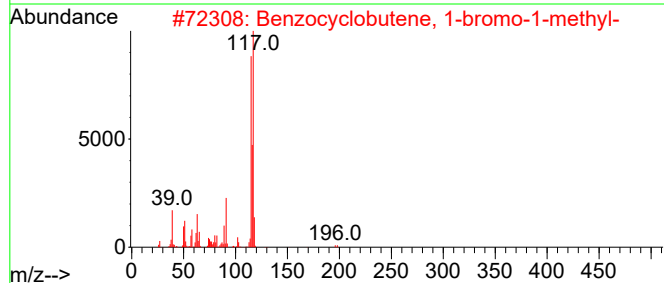
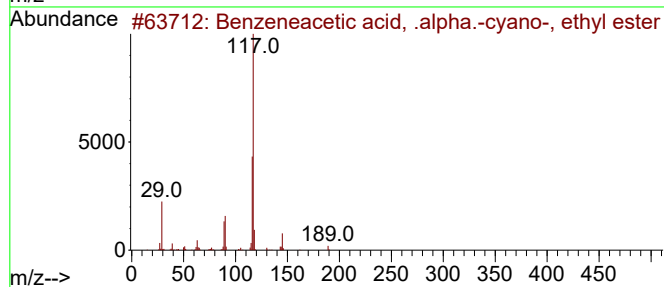
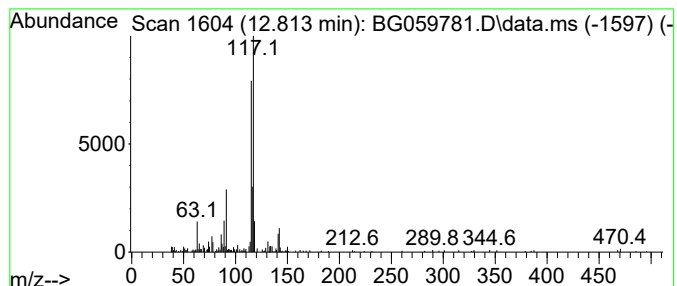
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown12.813 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.813	22.73 ng	462751	Naphthalene-d8	11.179

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzeneacetic acid, .alpha.-cyan...	189	C11H11NO2	004553-07-5	43
2			Benzocyclobutene, 1-bromo-1-methyl-	196	C9H9Br	1000161-76-4	42
3			Benzene, 1-(chloromethyl)-2-ethe...	152	C9H9Cl	022570-84-9	38
4			Benzene, (3-chloro-1-propenyl)-	152	C9H9Cl	002687-12-9	38
5			N-Methyl-6-[4-methylphenyl]-1,2,...	201	C10H11N5	072115-69-6	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112023\
Data File : BG059781.D
Acq On : 20 Nov 2023 23:11
Operator : MA/JU
Sample : 05376-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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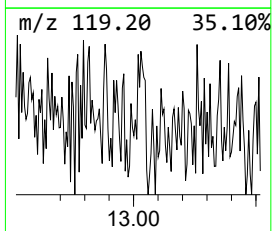
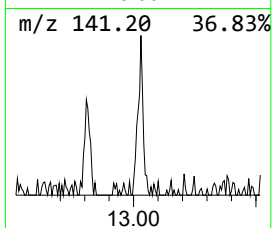
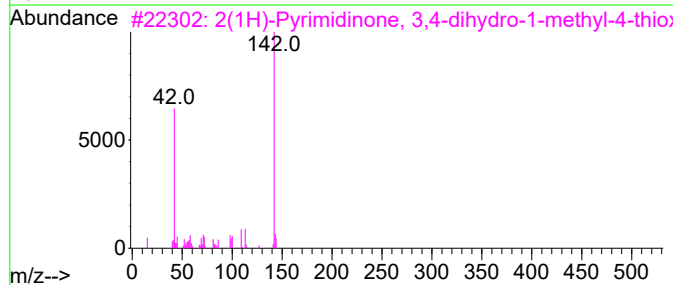
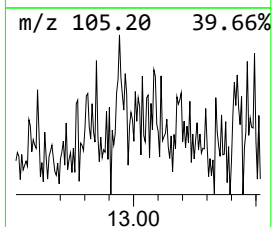
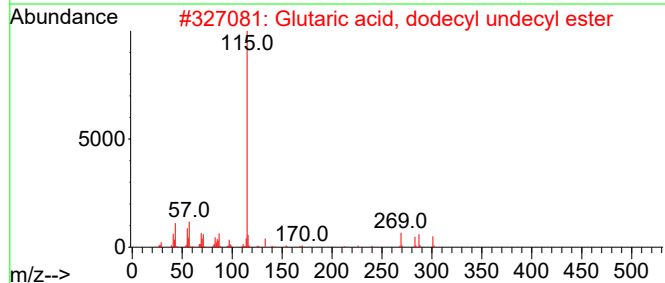
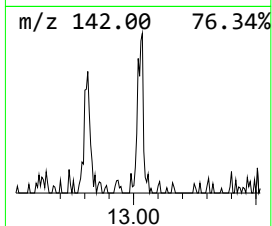
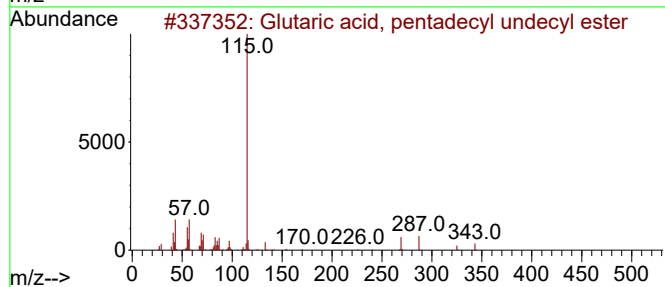
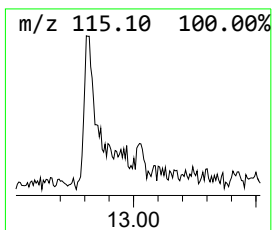
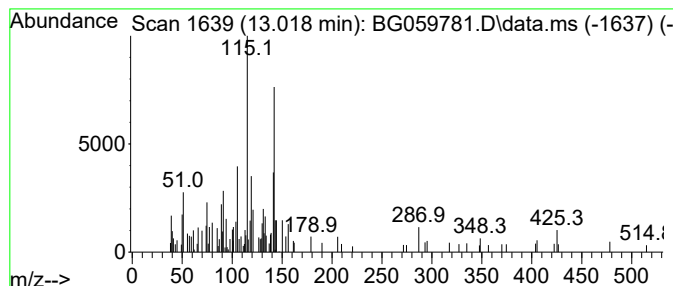
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown13.018 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.018	4.14 ng	84379	Naphthalene-d8	11.179

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Glutaric acid, pentadecyl undecy...	496	C31H60O4	1000358-65-2	27
2			Glutaric acid, dodecyl undecyl e...	454	C28H54O4	1000358-48-7	27
3			2(1H)-Pyrimidinone, 3,4-dihydro-...	142	C5H6N2O5	035455-86-8	25
4			Cyclopenta[c]thiopyran, octahydr...	142	C8H14S	054004-36-3	25
5			Glutaric acid, 3-methylbut-2-yl ...	314	C18H34O4	1000359-72-4	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112023\
Data File : BG059781.D
Acq On : 20 Nov 2023 23:11
Operator : MA/JU
Sample : 05376-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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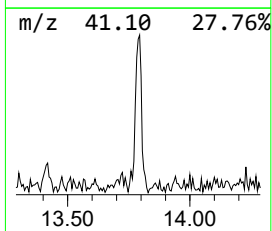
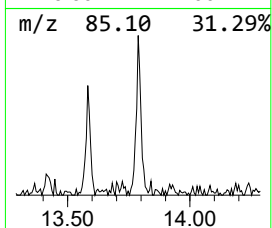
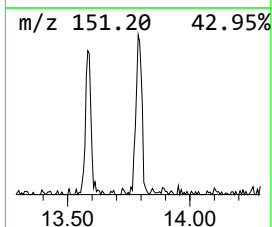
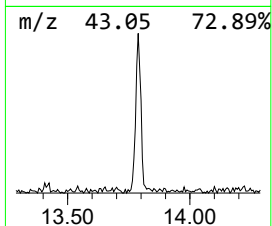
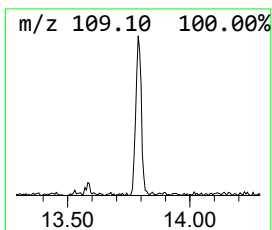
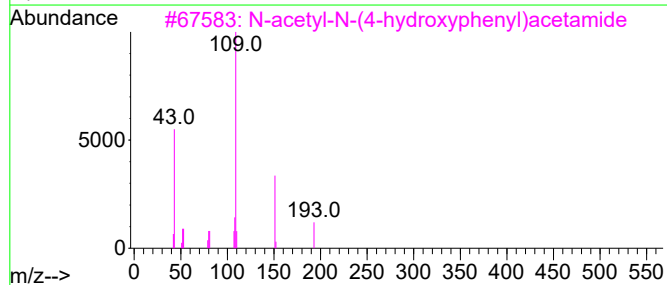
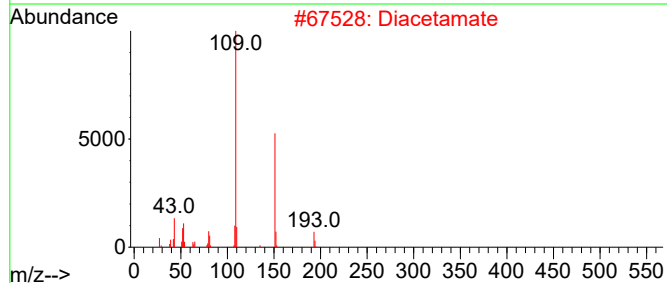
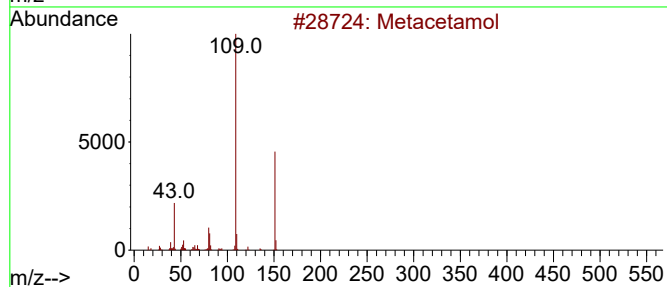
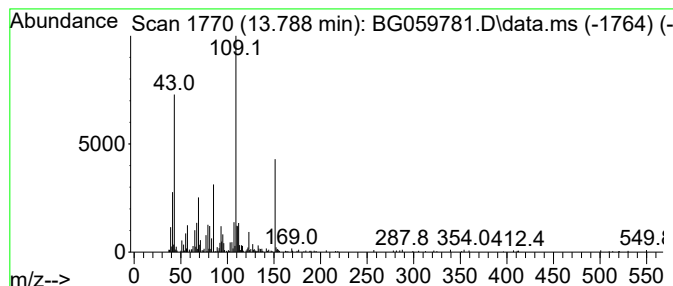
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Metacetamol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.788	15.45 ng	417362	Acenaphthene-d10	14.963

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Metacetamol	151	C8H9NO2	000621-42-1	58
2			Diacetamate	193	C10H11NO3	002623-33-8	58
3			N-acetyl-N-(4-hydroxyphenyl)acet...	193	C10H11NO3	1000389-51-9	53
4			m-Isopropoxyaniline	151	C9H13NO	041406-00-2	53
5			2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112023\
Data File : BG059781.D
Acq On : 20 Nov 2023 23:11
Operator : MA/JU
Sample : 05376-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

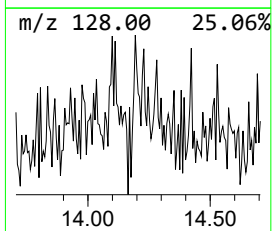
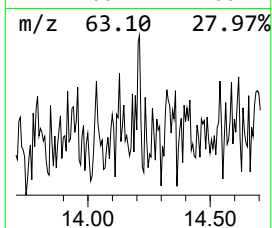
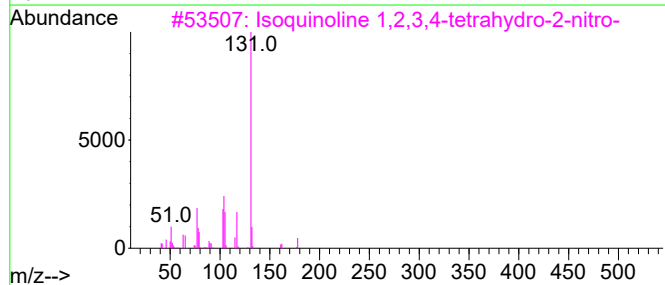
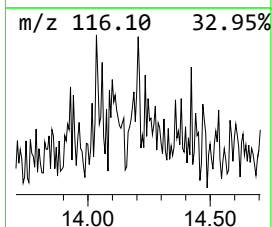
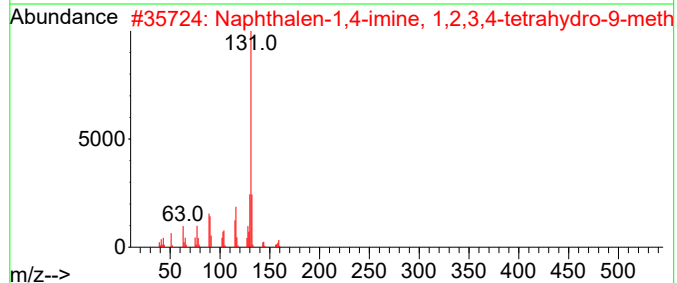
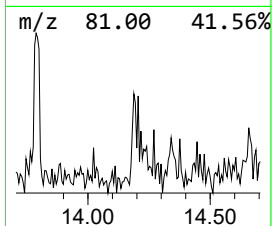
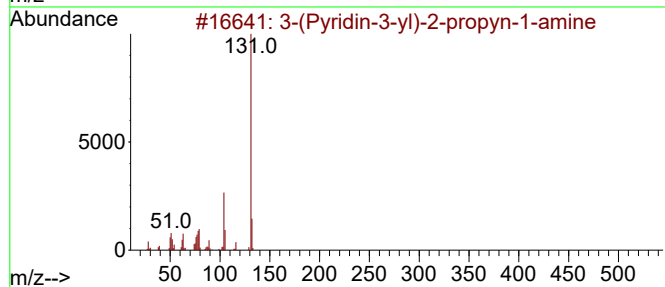
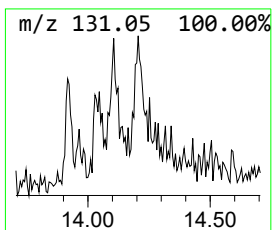
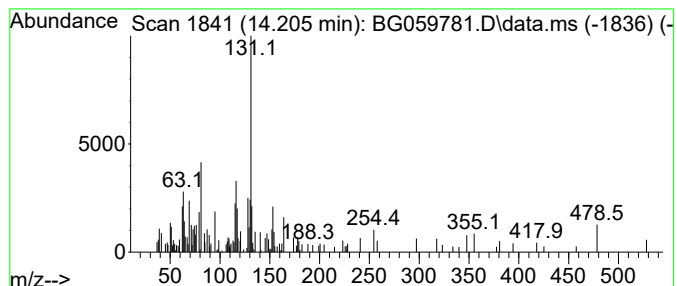
Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 3-(Pyridin-3-yl)-2-propyn-1... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.205	2.87 ng	77612	Acenaphthene-d10	14.963	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-(Pyridin-3-yl)-2-propyn-1-amine	132	C8H8N2	777856-62-9	53
2	Naphthalen-1,4-imine, 1,2,3,4-te...	159	C11H13N	055257-99-3	25
3	Isoquinoline 1,2,3,4-tetrahydro-...	178	C9H10N2O2	010308-72-2	22
4	1-Phenyl-4-methyl-1-pentyn-3-ol	174	C12H14O	005923-02-4	22
5	Methyl 2-(4'-(2-trimethylsilylox...	308	C17H28O3Si	1000433-44-1	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112023\
Data File : BG059781.D
Acq On : 20 Nov 2023 23:11
Operator : MA/JU
Sample : 05376-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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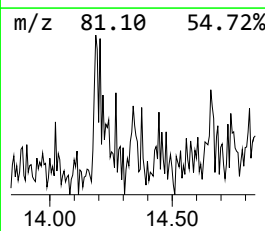
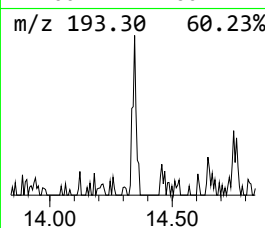
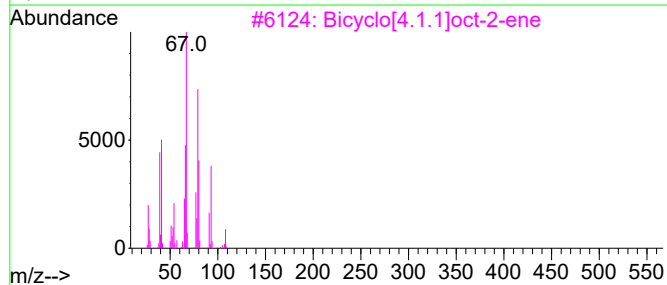
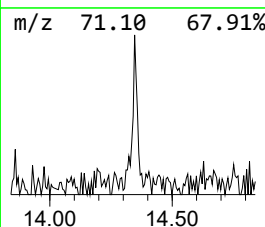
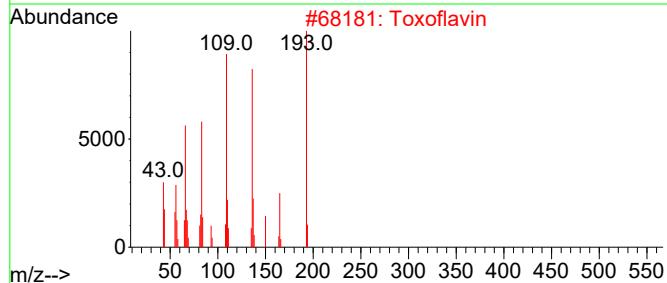
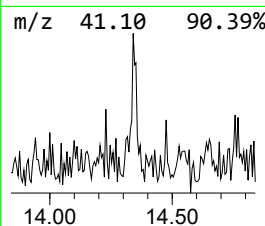
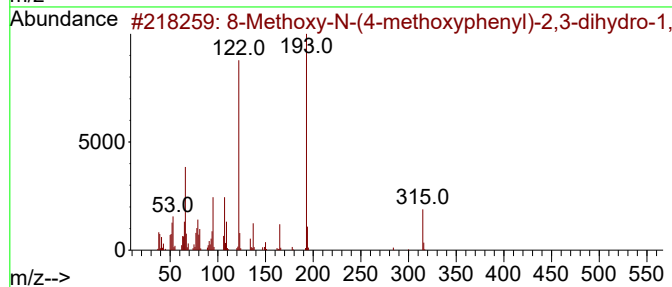
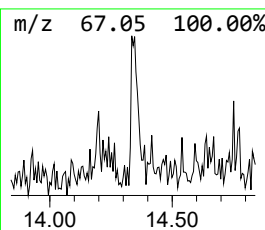
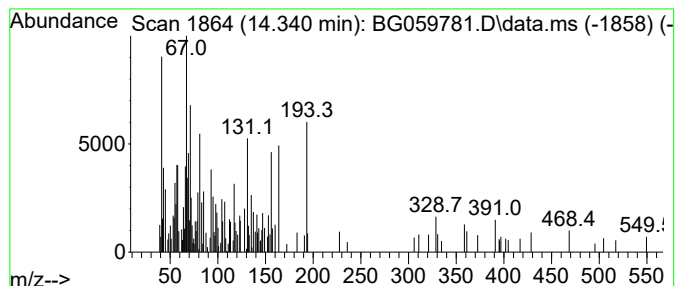
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 unknown14.340 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.340	4.86 ng	131349	Acenaphthene-d10	14.963

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		8-Methoxy-N-(4-methoxyphenyl)-2,...	315	C17H17NO5	1000435-20-9	47
2		Toxoflavin	193	C7H7N5O2	000084-82-2	47
3		Bicyclo[4.1.1]oct-2-ene	108	C8H12	016544-26-6	43
4		Bicyclo[2.2.1]heptan-2-ol, 6-ter...	168	C11H20O	274907-06-1	38
5		Isodrin	362	C12H8Cl6	000465-73-6	38



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Acq On : 20 Nov 2023 23:11
Operator : MA/JU
Sample : 05376-05
Misc :
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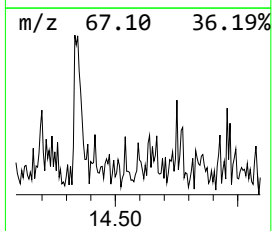
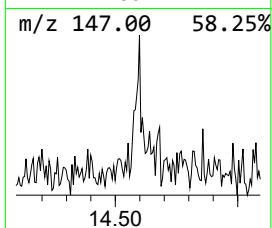
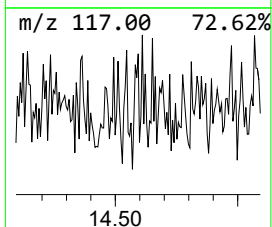
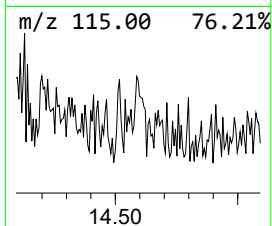
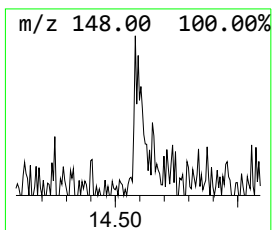
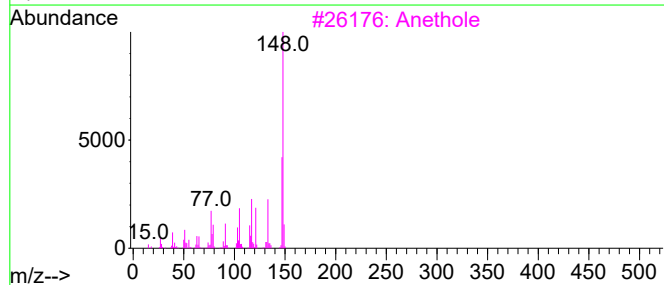
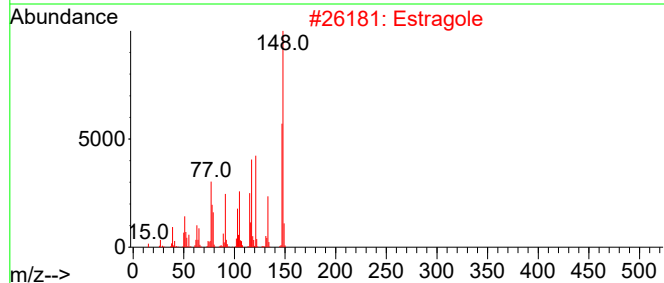
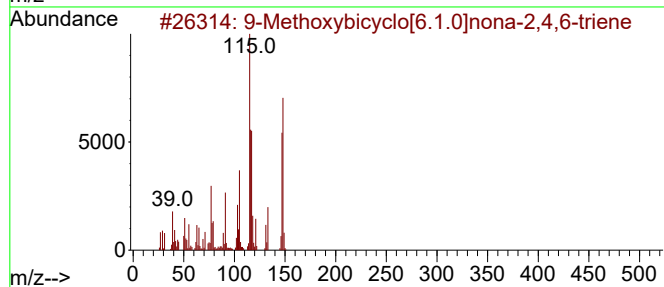
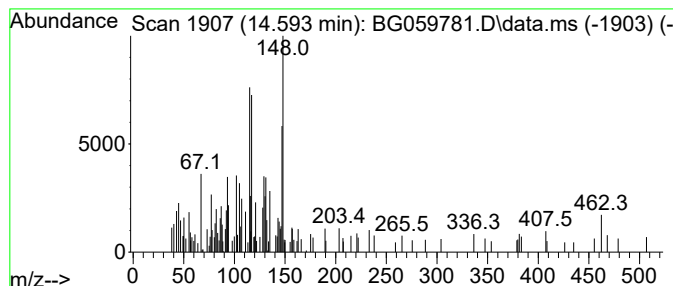
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 9-Methoxybicyclo[6.1.0]nona... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.593	2.16 ng	58435	Acenaphthene-d10	14.963	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Methoxybicyclo[6.1.0]nona-2,4,...	148	C10H12O	000826-14-2	59
2	Estragole	148	C10H12O	000140-67-0	50
3	Anethole	148	C10H12O	000104-46-1	50
4	2-[1-Methyl-2-oxobutyl]-9-[.beta...	336	C15H20N4O5	120039-55-6	30
5	2-Allyl-4-methylphenol	148	C10H12O	006628-06-4	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112023\
Data File : BG059781.D
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Sample : 05376-05
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Instrument :
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ClientSampleId :
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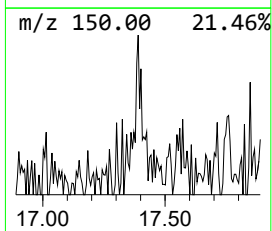
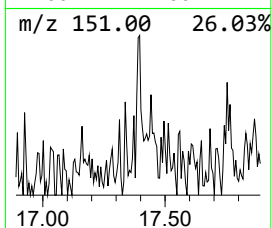
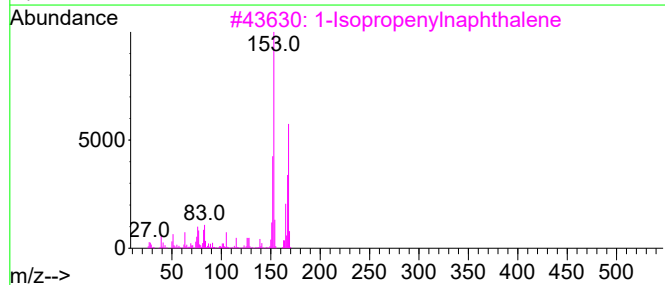
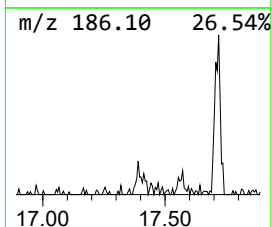
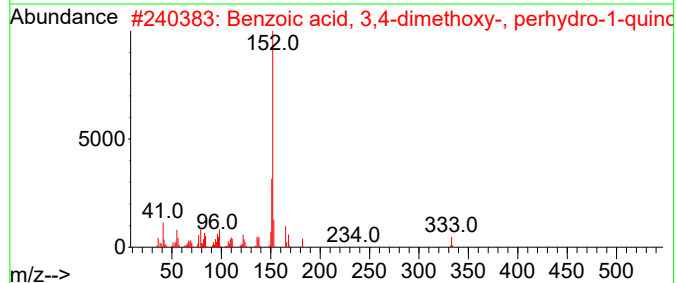
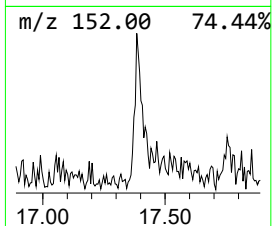
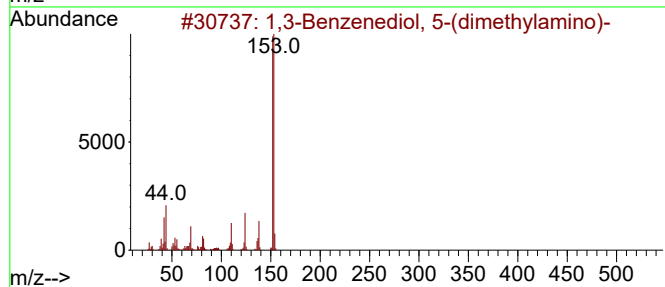
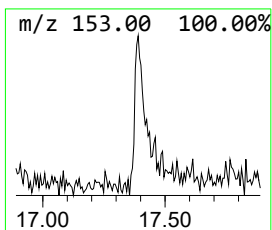
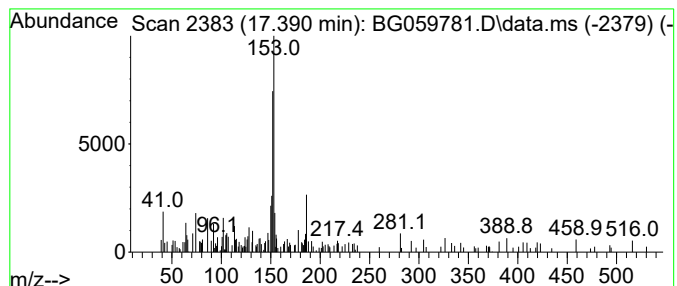
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 1,3-Benzenediol, 5-(dimethy... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.390	2.05 ng	72270	Phenanthrene-d10	17.713

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Benzenediol, 5-(dimethylamino)-	153	C8H11NO2	040248-00-8	59
2			Benzoic acid, 3,4-dimethoxy-, pe...	333	C19H27NO4	1000259-22-4	38
3			1-Isopropenyl naphthalene	168	C13H12	001855-47-6	38
4			4-(4-Chloroanilino)tetrahydro-3-...	333	C13H20ClNO3Si	1000488-24-0	35
5			Biphenylene	152	C12H8	000259-79-0	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112023\
Data File : BG059781.D
Acq On : 20 Nov 2023 23:11
Operator : MA/JU
Sample : 05376-05
Misc :
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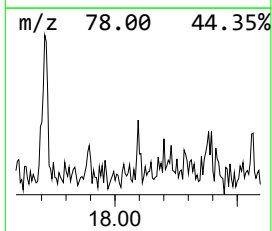
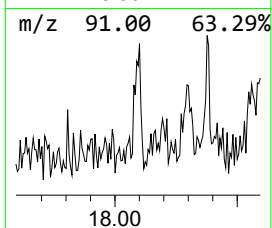
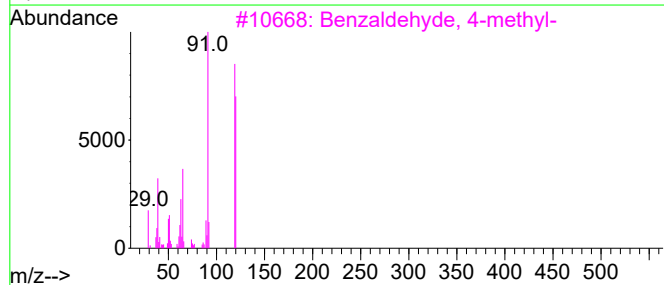
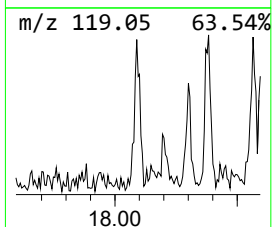
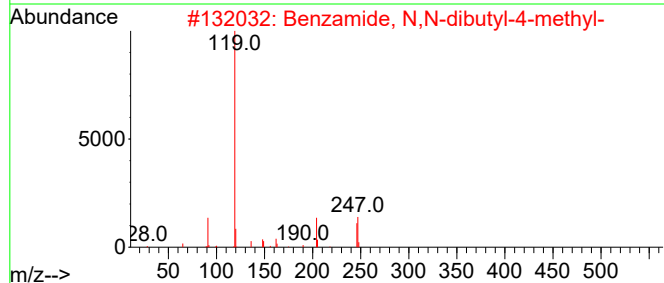
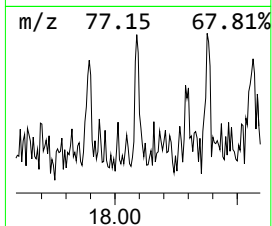
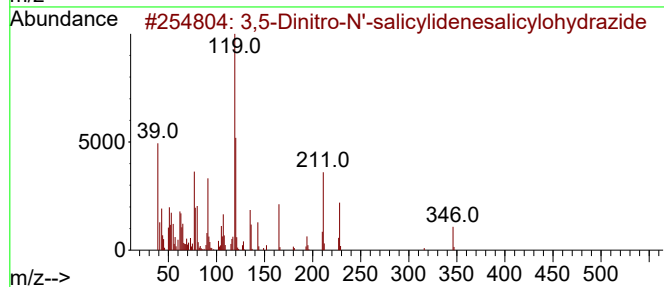
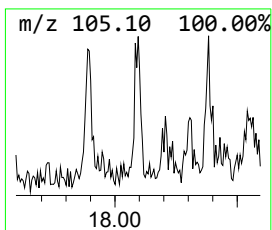
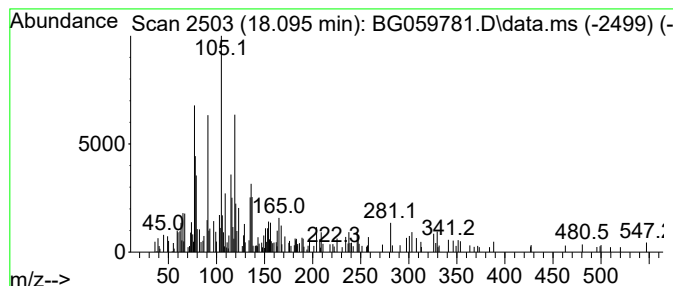
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown18.095 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.095	3.19 ng	112310	Phenanthrene-d10	17.713

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3,5-Dinitro-N'-salicylidenesalic...	346	C14H10N4O7	092061-40-0	49
2		Benzamide, N,N-dibutyl-4-methyl-	247	C16H25NO	1010308-46-2	38
3		Benzaldehyde, 4-methyl-	120	C8H8O	000104-87-0	22
4		Benzamide, 3-methyl-N-butyl-N-oc...	303	C20H33NO	1000439-28-5	22
5		Benzoic acid, 4-methyl-, 4-(etho...	326	C18H18N2O4	1000264-76-0	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112023\
Data File : BG059781.D
Acq On : 20 Nov 2023 23:11
Operator : MA/JU
Sample : 05376-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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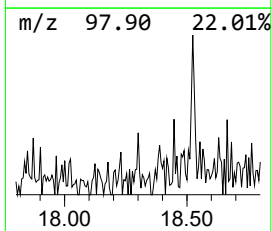
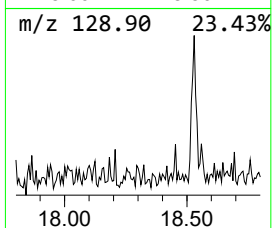
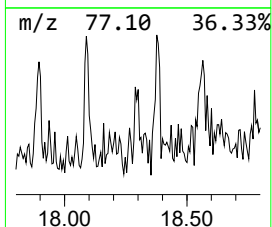
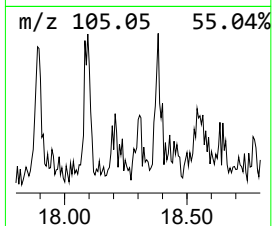
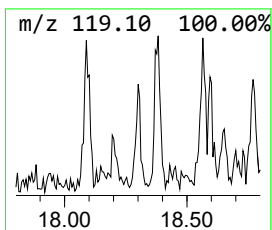
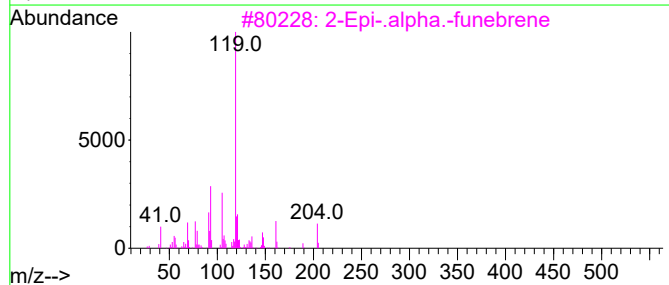
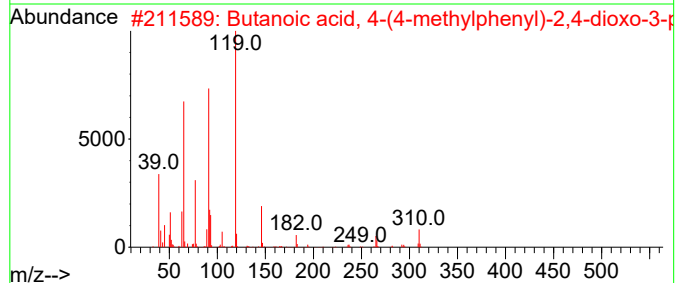
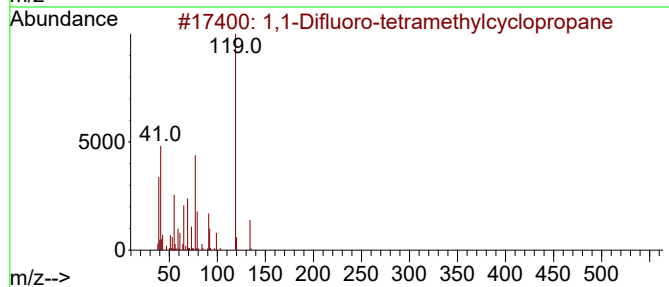
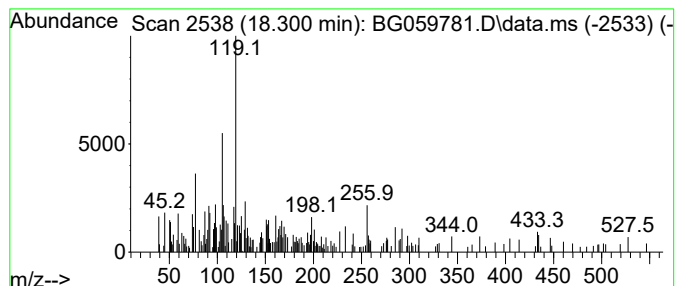
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown18.301 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.301	3.42 ng	120408	Phenanthrene-d10	17.713

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,1-Difluoro-tetramethylcyclopro...	134	C7H12F2	000823-25-6	49
2			Butanoic acid, 4-(4-methylphenyl...	310	C17H14N2O4	217474-46-9	49
3			2-Epi-.alpha.-funebrene	204	C15H24	065354-33-8	49
4			Tricyclo[5.4.0.0(2,8)]undec-9-en...	204	C15H24	005989-08-2	49
5			m-Toluic acid, 3-methylbut-2-eny...	204	C13H16O2	1000292-49-5	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112023\
Data File : BG059781.D
Acq On : 20 Nov 2023 23:11
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Sample : 05376-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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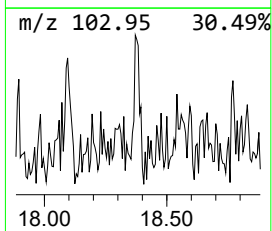
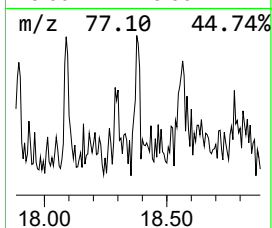
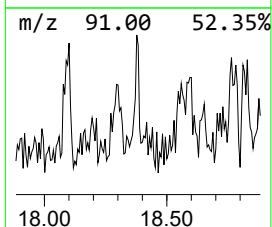
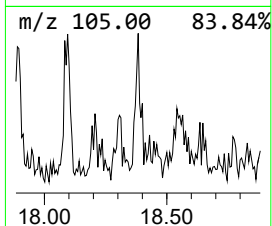
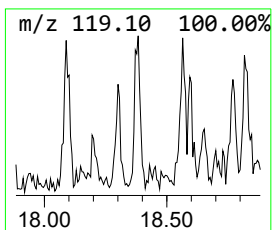
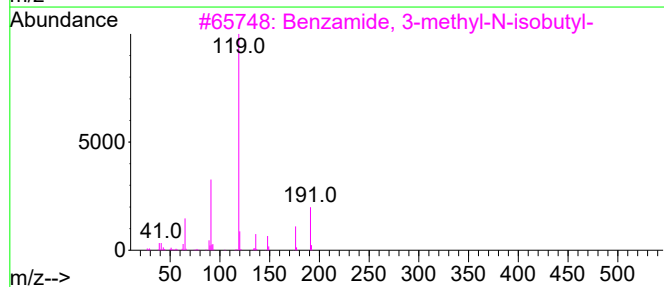
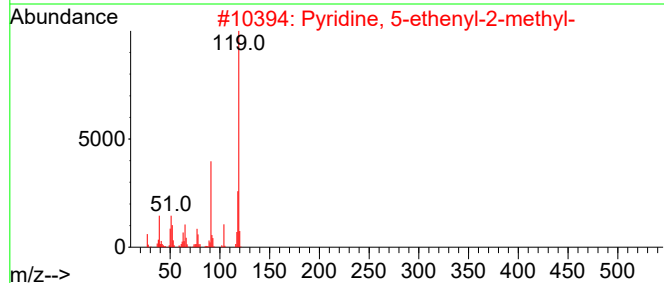
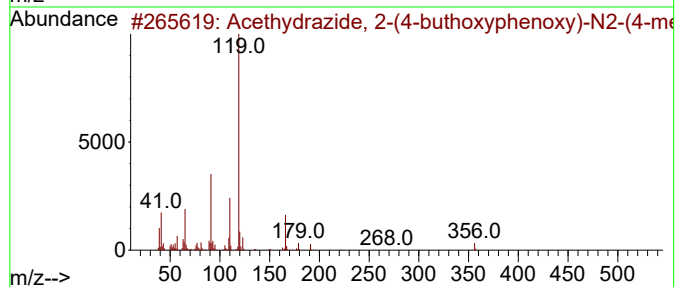
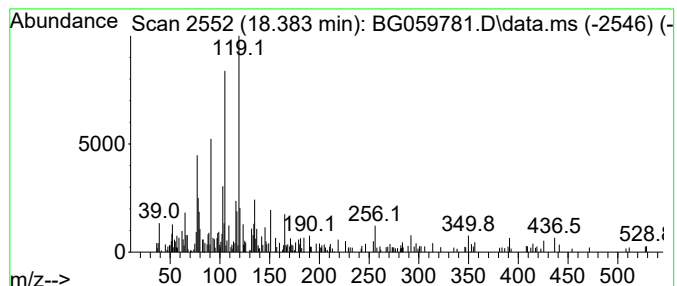
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown18.383 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.383	4.03 ng	142030	Phenanthrene-d10	17.713

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acethydrazide, 2-(4-butoxypheno...	356	C20H24N2O4	1000263-84-3	30
2			Pyridine, 5-ethenyl-2-methyl-	119	C8H9N	000140-76-1	27
3			Benzamide, 3-methyl-N-isobutyl-	191	C12H17NO	1000407-41-0	25
4			Benzoic acid, 3-methyl-, N'-(6-c...	314	C16H15ClN4O	1000316-51-9	25
5			Quinoxaline-2(1H)-one, 5,6,7,8-t...	314	C17H18N2O4	1000295-63-8	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112023\
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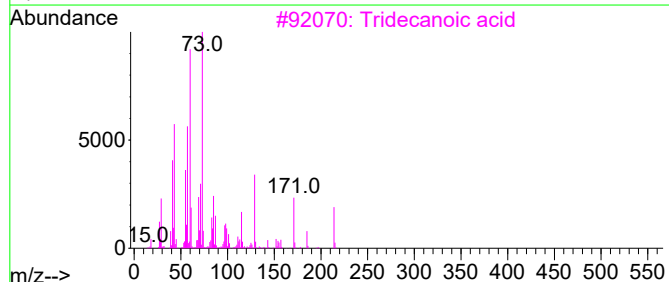
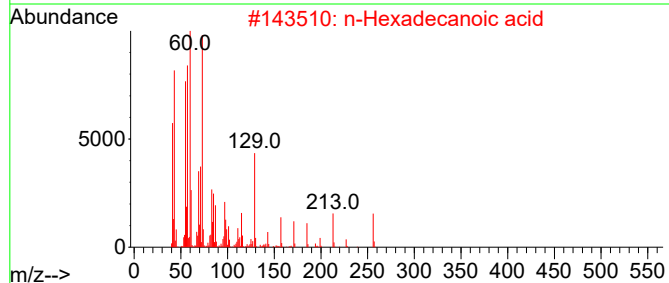
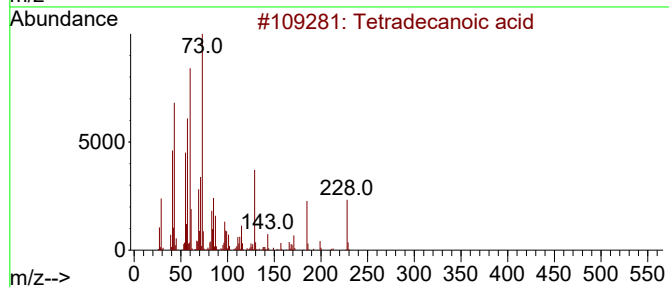
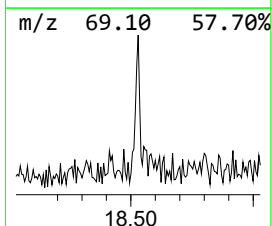
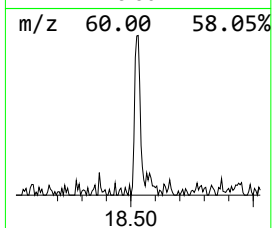
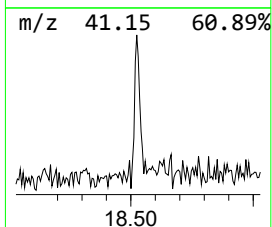
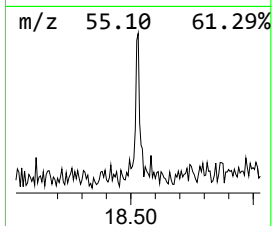
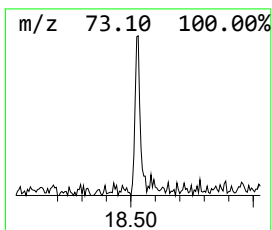
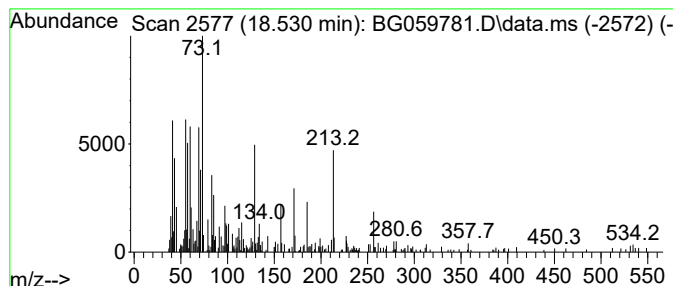
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Tetradecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.530	7.17 ng	252635	Phenanthrene-d10		17.713	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tetradecanoic acid		228	C14H28O2	000544-63-8	70
2	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	62
3	Tridecanoic acid		214	C13H26O2	000638-53-9	55
4	n-Decanoic acid		172	C10H20O2	000334-48-5	49
5	Octadecanoic acid		284	C18H36O2	000057-11-4	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112023\
Data File : BG059781.D
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Sample : 05376-05
Misc :
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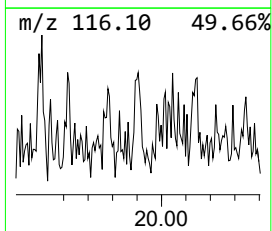
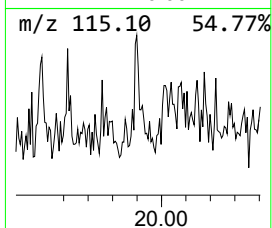
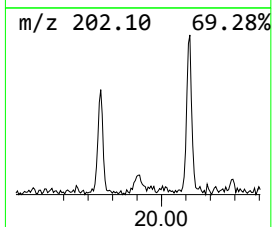
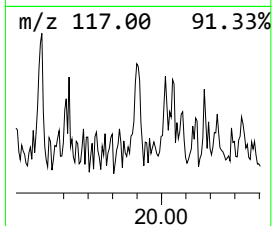
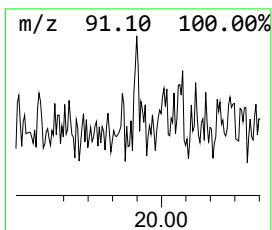
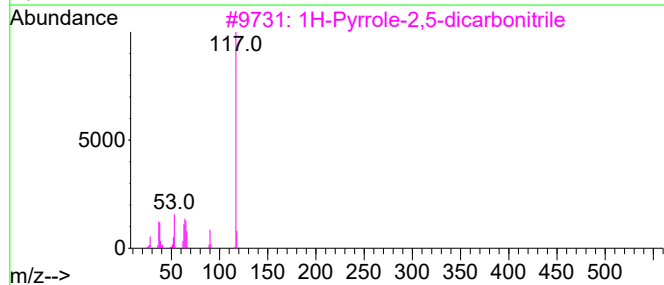
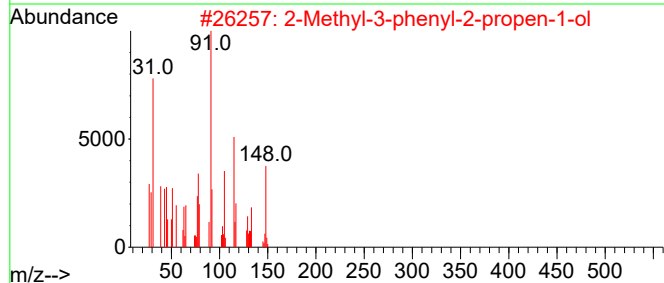
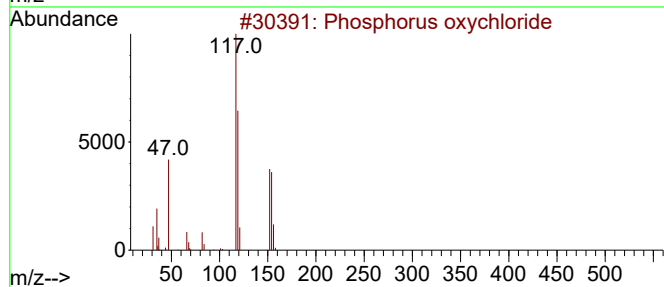
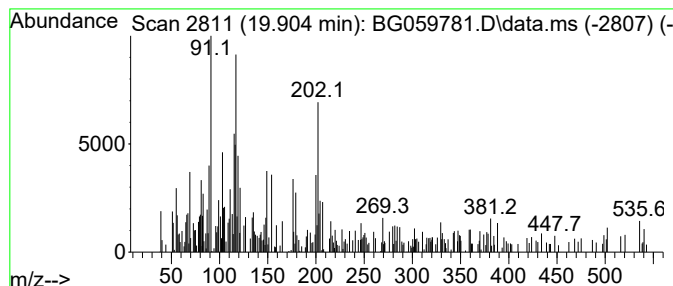
Instrument :
BNA_G
ClientSampleId :
223

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG11623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 unknown19.904 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.904	3.11 ng	84950	Chrysene-d12	22.043	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phosphorus oxychloride	152	Cl3OP	010025-87-3	37
2	2-Methyl-3-phenyl-2-propen-1-ol	148	C10H12O	001504-55-8	9
3	1H-Pyrrole-2,5-dicarbonitrile	117	C6H3N3	059215-66-6	4
4	Phosphonous dichloride, (trichlo...	218	CCl5P	003582-11-4	2
5	Acetic acid, trichloro-, ethyl e...	190	C4H5Cl3O2	000515-84-4	2



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112023\
Data File : BG059781.D
Acq On : 20 Nov 2023 23:11
Operator : MA/JU
Sample : 05376-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
223

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

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown3.477	3.477	2.1	ng	29654	1	8.330	276371	20.0
Bicyclo[4.2.0]o...	7.977	3.6	ng	49448	1	8.330	276371	20.0
Indene	8.888	3.0	ng	41524	1	8.330	276371	20.0
unknown10.192	10.192	4.4	ng	90488	2	11.179	407248	20.0
7-Methoxymethyl...	11.679	8.8	ng	179204	2	11.179	407248	20.0
1-(2-Methoxy-1-...	11.820	7.6	ng	154828	2	11.179	407248	20.0
unknown12.813	12.813	22.7	ng	462751	2	11.179	407248	20.0
unknown13.018	13.018	4.1	ng	84379	2	11.179	407248	20.0
Metacetamol	13.788	15.4	ng	417362	3	14.963	540182	20.0
3-(Pyridin-3-yl...	14.205	2.9	ng	77612	3	14.963	540182	20.0
unknown14.340	14.340	4.9	ng	131349	3	14.963	540182	20.0
9-Methoxybicycl...	14.593	2.2	ng	58435	3	14.963	540182	20.0
1,3-Benzenediol...	17.390	2.0	ng	72270	4	17.713	704516	20.0
unknown18.095	18.095	3.2	ng	112310	4	17.713	704516	20.0
unknown18.301	18.301	3.4	ng	120408	4	17.713	704516	20.0
unknown18.383	18.383	4.0	ng	142030	4	17.713	704516	20.0
Tetradecanoic acid	18.530	7.2	ng	252635	4	17.713	704516	20.0
unknown19.904	19.904	3.1	ng	84950	5	22.043	546805	20.0