

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080522\
 Data File : BF129622.D
 Acq On : 06 Aug 2022 03:26
 Operator : CG\JU
 Sample : N4061-05
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 COMP2-0804

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_F\Methods\8270-BF072522.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF129622.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.916	272	277	284	rVB	144206	188813	7.57%	0.807%
2	5.487	541	544	558	rVB	2643067	2493170	100.00%	10.653%
3	6.504	713	717	727	rBV	2547133	2325577	93.28%	9.937%
4	6.593	729	732	742	rVB	24278	38094	1.53%	0.163%
5	6.846	772	775	779	rBV	786091	680125	27.28%	2.906%
6	7.275	843	848	852	rVB2	99793	110514	4.43%	0.472%
7	7.410	867	871	874	rBV	1622276	1439139	57.72%	6.149%
8	7.581	898	900	903	rVB	87466	70204	2.82%	0.300%
9	8.128	990	993	996	rBV	911912	777506	31.19%	3.322%
10	8.845	1111	1115	1117	rBV	40614	43563	1.75%	0.186%
11	9.204	1172	1176	1179	rBV	2801105	2220186	89.05%	9.487%
12	9.275	1185	1188	1191	rBV2	68768	66233	2.66%	0.283%
13	9.316	1191	1195	1198	rBV4	35997	52718	2.11%	0.225%
14	9.539	1230	1233	1236	rBV2	129653	128398	5.15%	0.549%
15	9.587	1239	1241	1245	rVB3	109099	106193	4.26%	0.454%
16	9.745	1265	1268	1270	rBV	141305	130153	5.22%	0.556%
17	9.792	1273	1276	1280	rVB3	72862	89066	3.57%	0.381%
18	9.886	1289	1292	1295	rVB	954143	745556	29.90%	3.186%
19	9.916	1295	1297	1301	rBV2	134188	119829	4.81%	0.512%
20	10.086	1324	1326	1331	rVB2	71695	70132	2.81%	0.300%
21	10.216	1342	1348	1352	rBV7	69886	174971	7.02%	0.748%
22	10.286	1357	1360	1366	rVV4	87152	130899	5.25%	0.559%
23	10.404	1377	1380	1383	rBV	270866	218869	8.78%	0.935%
24	10.434	1383	1385	1387	rVB	91359	64360	2.58%	0.275%
25	10.681	1423	1427	1430	rBV	1707404	1420689	56.98%	6.071%
26	10.792	1443	1446	1447	rBV2	97201	97494	3.91%	0.417%
27	10.857	1454	1457	1460	rBV	198547	242327	9.72%	1.035%
28	10.886	1460	1462	1465	rVV2	186062	218232	8.75%	0.933%
29	10.922	1465	1468	1470	rVV	199618	186832	7.49%	0.798%
30	10.945	1470	1472	1475	rVV	106387	102498	4.11%	0.438%
31	10.986	1475	1479	1481	rVV3	97852	173646	6.96%	0.742%
32	11.033	1484	1487	1490	rVB3	166339	183572	7.36%	0.784%
33	11.075	1491	1494	1496	rBV	124878	119479	4.79%	0.511%
34	11.233	1518	1521	1523	rBV3	129484	132933	5.33%	0.568%
35	11.381	1542	1546	1548	rBV	829025	901528	36.16%	3.852%
36	11.404	1548	1550	1555	rVB	632794	525169	21.06%	2.244%

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37	11.451	1556	1558	1560	rBV	227067	190072	7.62%	0.812%
38	11.781	1612	1614	1618	rBV2	147639	116817	4.69%	0.499%
39	11.992	1647	1650	1653	rVB2	274878	248338	9.96%	1.061%
40	12.486	1732	1734	1737	rVB	383639	294029	11.79%	1.256%
41	12.598	1749	1753	1756	rBV	1419483	1269835	50.93%	5.426%
42	12.827	1789	1792	1794	rVB	1098179	840298	33.70%	3.591%
43	12.963	1812	1815	1818	rBV	2301680	1918553	76.95%	8.198%
44	13.069	1831	1833	1836	rVB2	282032	247466	9.93%	1.057%
45	13.992	1988	1990	1992	rBV	551740	447754	17.96%	1.913%
46	14.027	1992	1996	1999	rVV2	845868	1040904	41.75%	4.448%

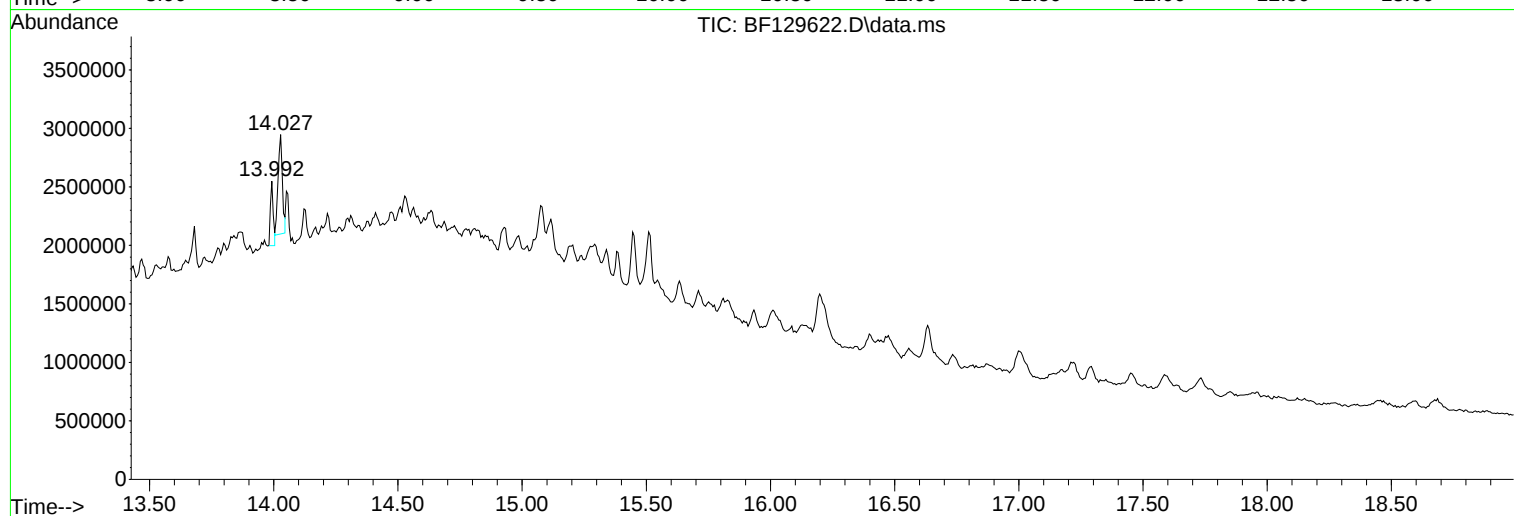
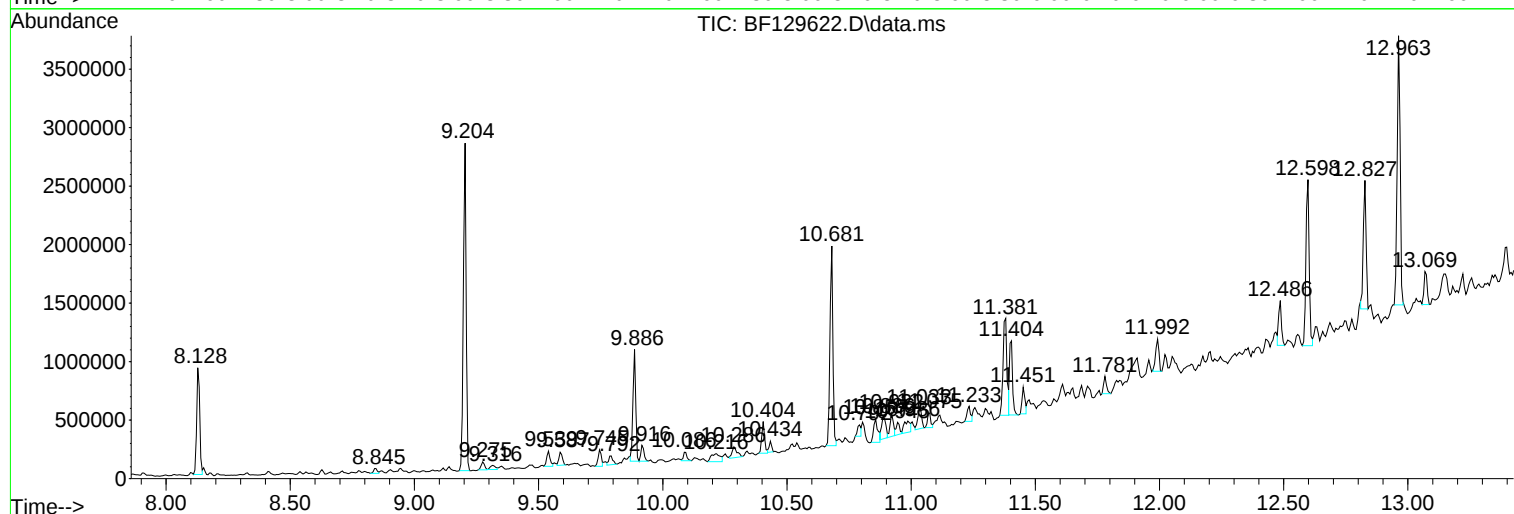
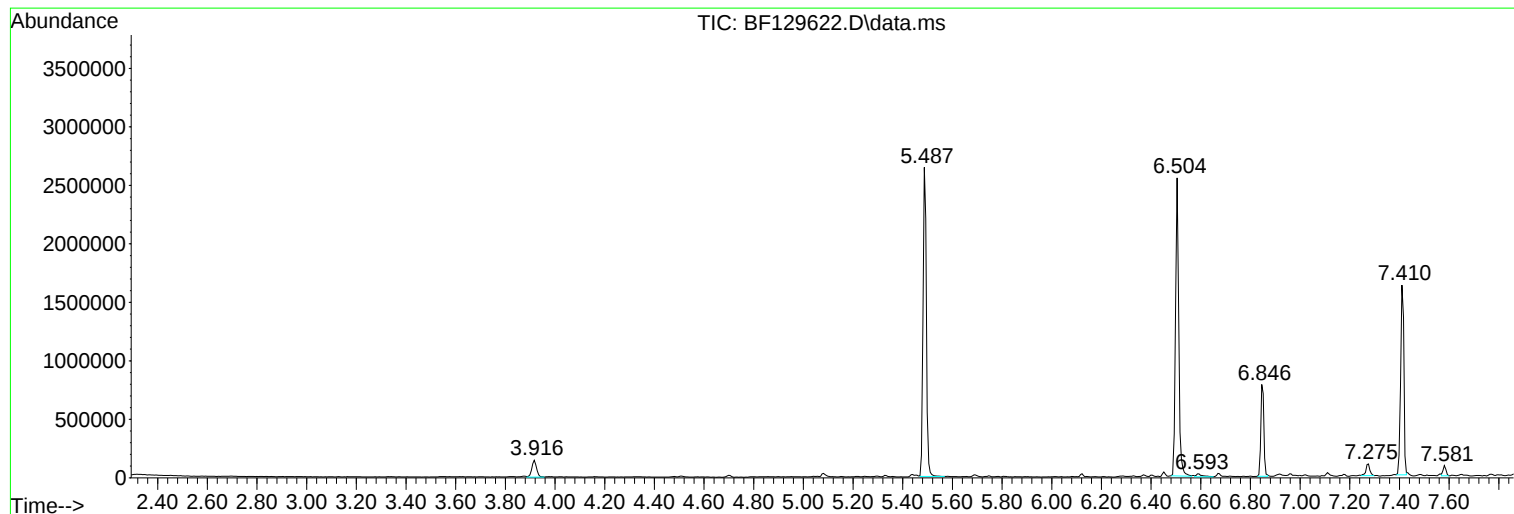
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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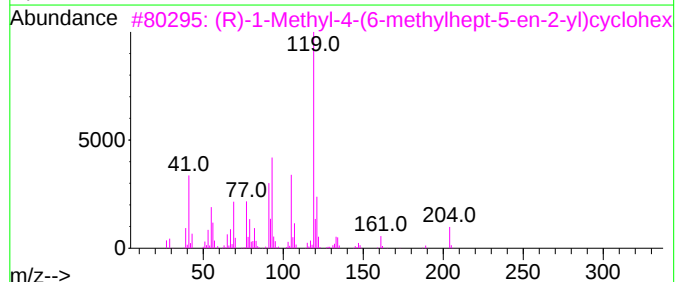
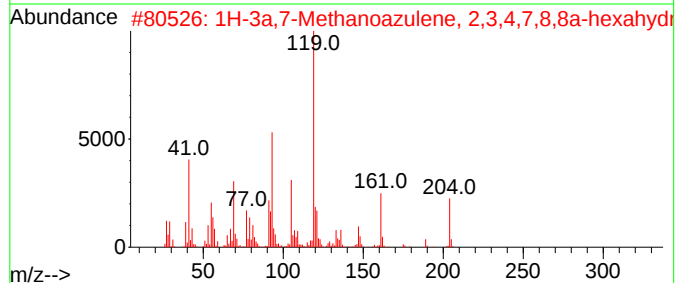
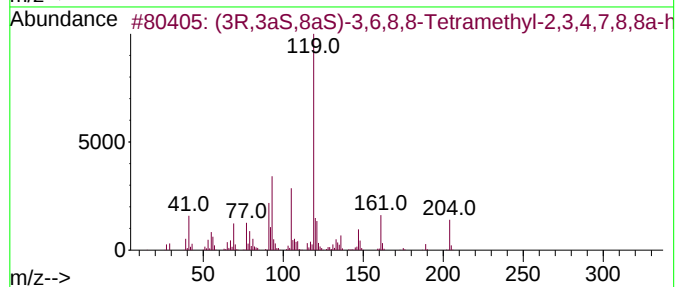
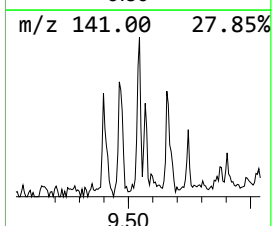
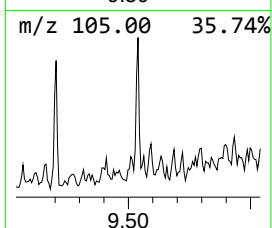
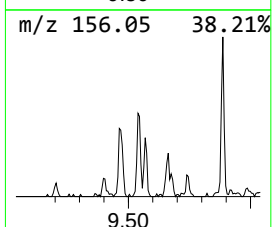
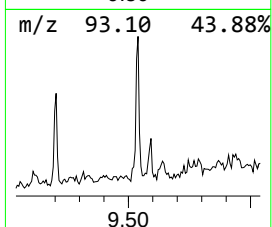
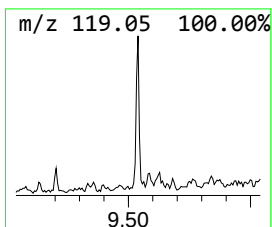
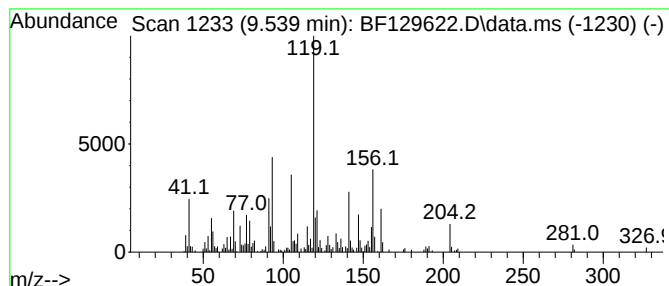
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 (3R,3aS,8aS)-3,6,8,8-Tetram... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.539	3.44 ng	128398	Acenaphthene-d10	9.886

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		(3R,3aS,8aS)-3,6,8,8-Tetramethyl...	204	C15H24	022567-43-7	98
2		1H-3a,7-Methanoazulene, 2,3,4,7,...	204	C15H24	000469-61-4	92
3		(R)-1-Methyl-4-(6-methylhept-5-e...	204	C15H24	028976-67-2	78
4		2-Epi-.alpha.-funebrene	204	C15H24	065354-33-8	70
5		Di-epi-.alpha.-cedrene	204	C15H24	050894-66-1	70



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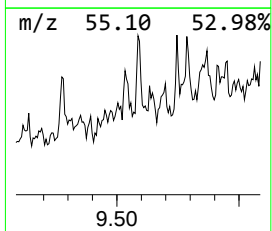
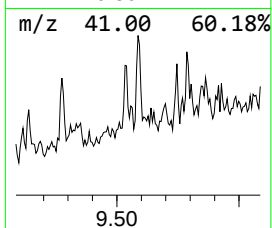
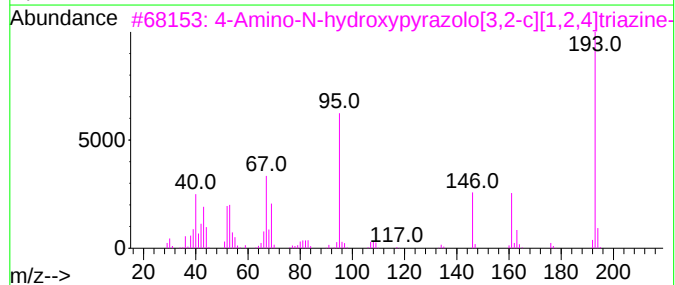
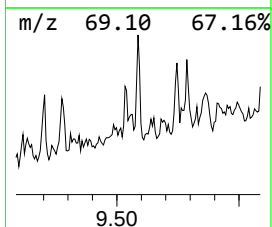
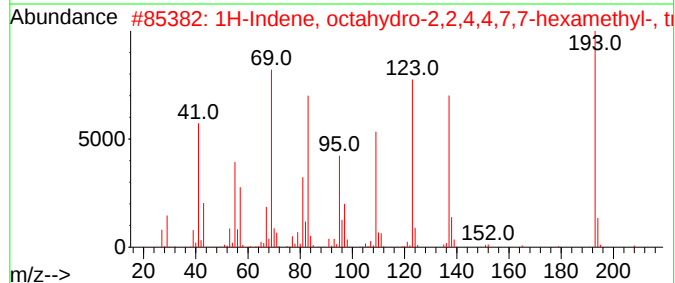
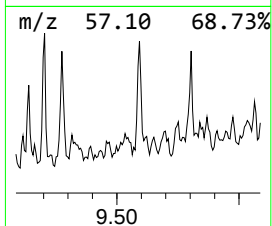
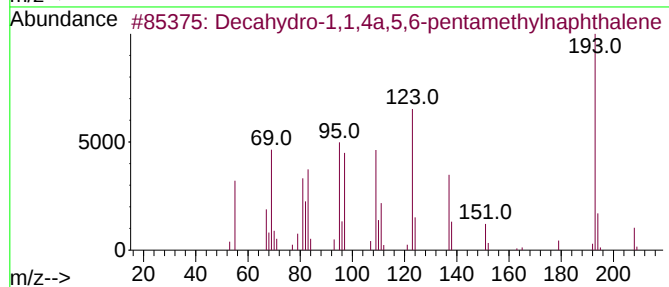
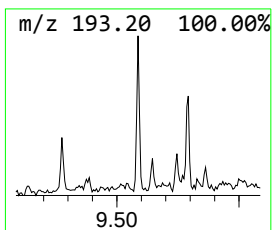
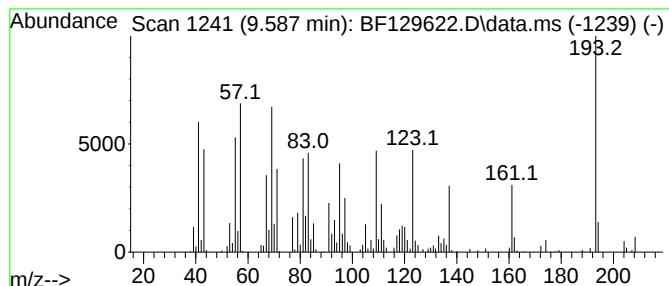
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Decahydro-1,1,4a,5,6-pentam... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.587	2.85 ng	106193	Acenaphthene-d10	9.886	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	58
2	1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	38
3	4-Amino-N-hydroxypyrazolo[3,2-c]...	193	C6H7N7O	1000443-50-2	35
4	1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	35
5	3-((2R,5S)-7-(Cyclohexylsulfonyl...	340	C17H28N2O3S	1000483-82-6	22



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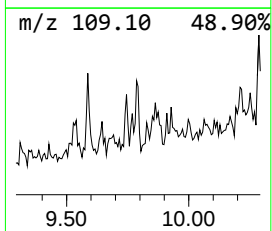
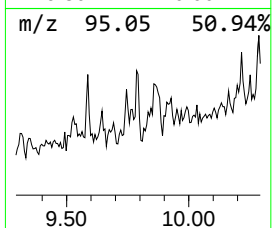
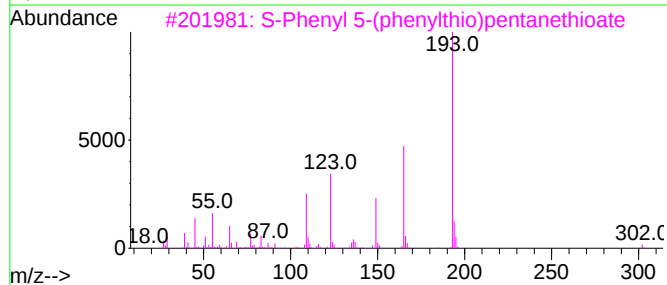
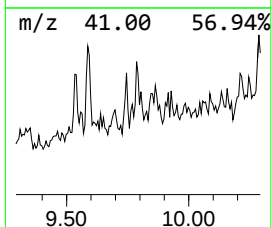
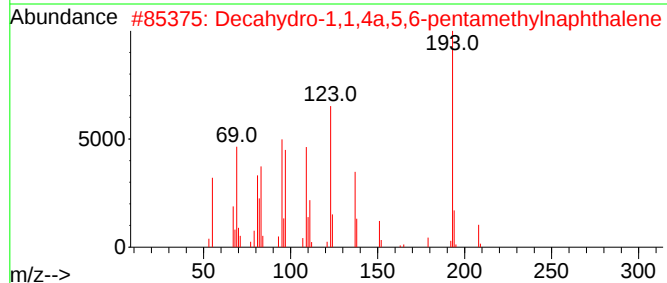
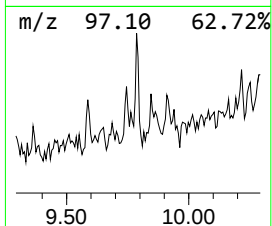
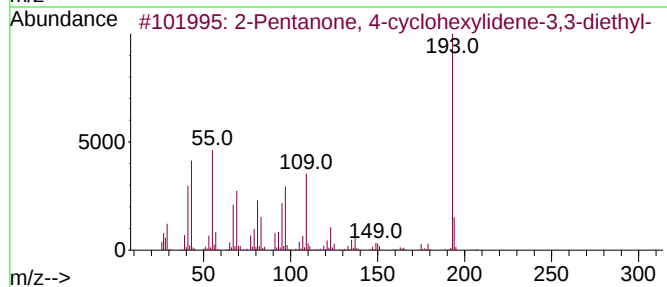
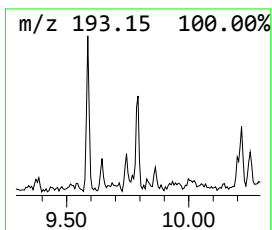
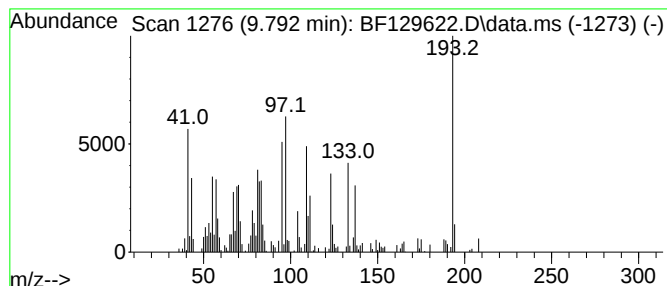
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 2-Pentanone, 4-cyclohexylid... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.792	2.39 ng	89066	Acenaphthene-d10	9.886	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	50
2	Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	43
3	S-Phenyl 5-(phenylthio)pentaneth...	302	C17H18OS2	1000234-40-7	27
4	4-Amino-N-hydroxypyrazolo[3,2-c]...	193	C6H7N7O	1000443-50-2	27
5	Pyrazolo[5,1-c]-as-triazine-3-ca...	193	C6H7N7O	016111-78-7	27



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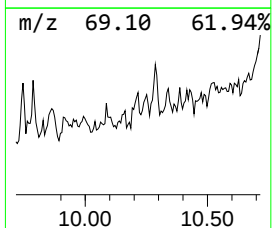
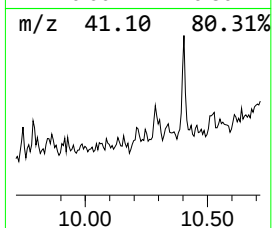
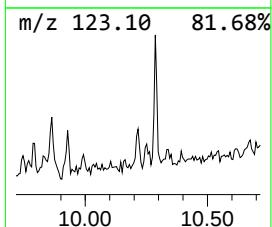
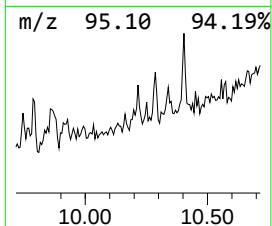
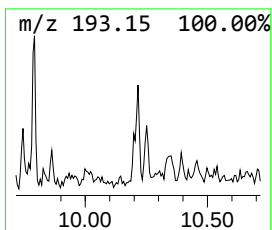
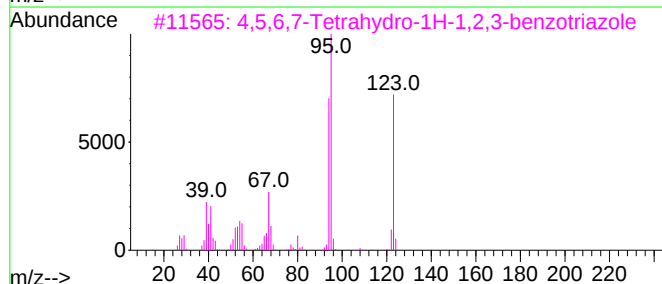
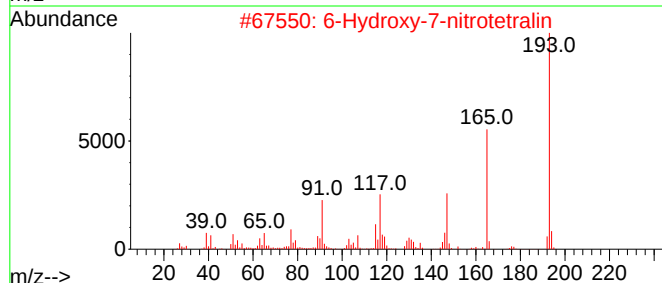
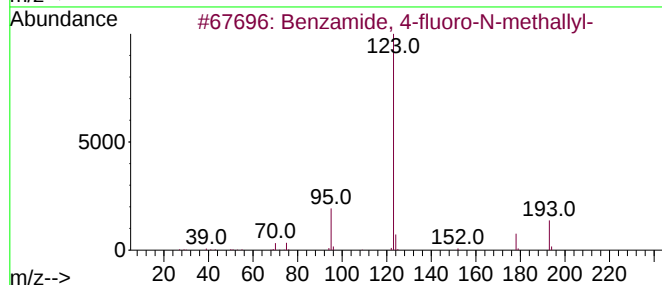
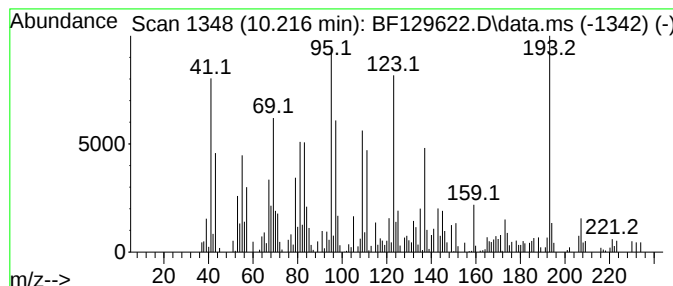
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown10.216 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.216	4.69 ng	174971	Acenaphthene-d10	9.886

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzamide, 4-fluoro-N-methallyl-	193	C11H12FNO	1000340-31-9	46
2			6-Hydroxy-7-nitrotetralin	193	C10H11NO3	006240-79-5	25
3			4,5,6,7-Tetrahydro-1H-1,2,3-benz...	123	C6H9N3	006789-99-7	25
4			6-Acetamido-1,4-benzodioxane	193	C10H11NO3	063546-19-0	25
5			Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	18



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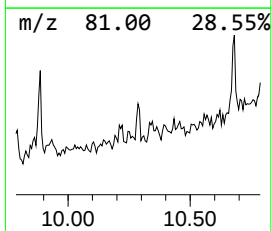
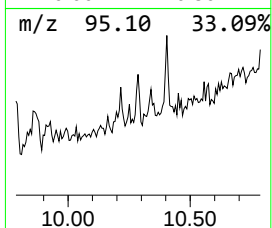
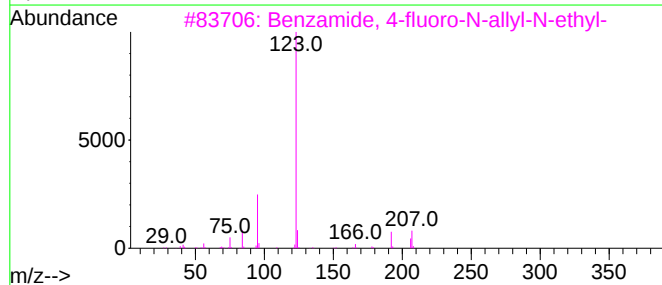
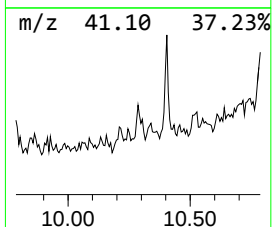
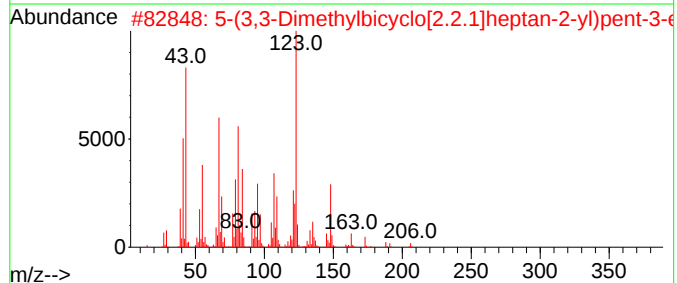
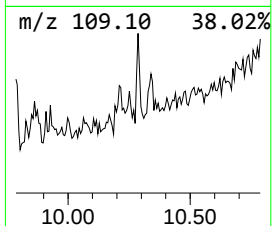
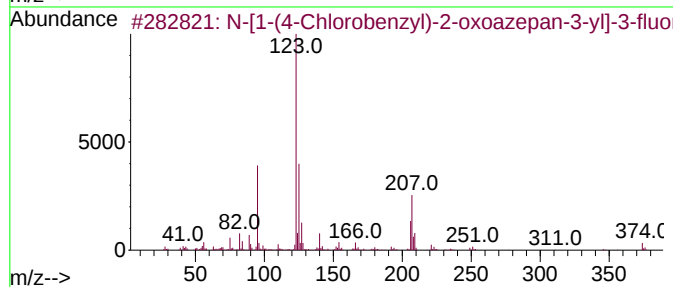
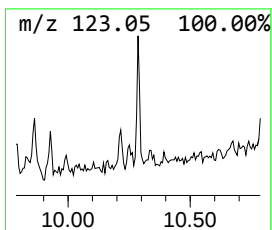
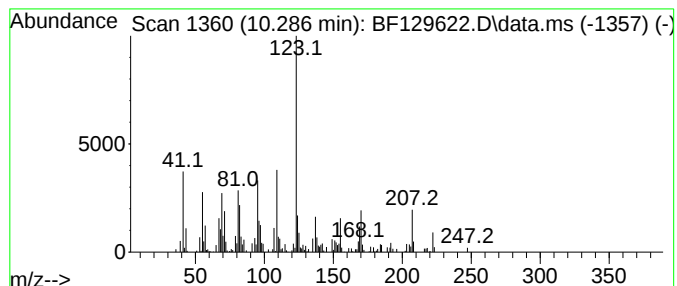
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 N-[1-(4-Chlorobenzyl)-2-oxo... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.287	3.51 ng	130899	Acenaphthene-d10	9.886

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			N-[1-(4-Chlorobenzyl)-2-oxoazepa...	374	C20H20ClFN2O2	1000481-71-6	50
2			5-(3,3-Dimethylbicyclo[2.2.1]hep...	206	C14H22O	1000497-97-7	47
3			Benzamide, 4-fluoro-N-allyl-N-et...	207	C12H14FNO	1000446-42-7	47
4			2-Fluoro-N-(1,3-thiazol-2-yl)ben...	222	C10H7FN2OS	000319-38-0	46
5			Benzamide, 3-fluoro-N-butyl-N-et...	223	C13H18FNO	1010415-85-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080522\
Data File : BF129622.D
Acq On : 06 Aug 2022 03:26
Operator : CG\JU
Sample : N4061-05
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP2-0804

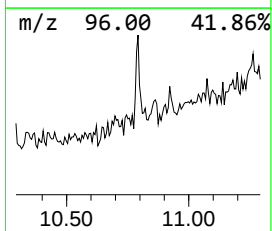
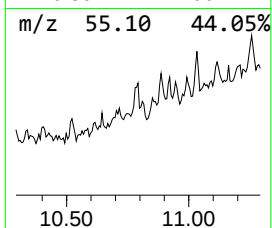
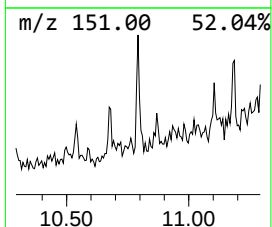
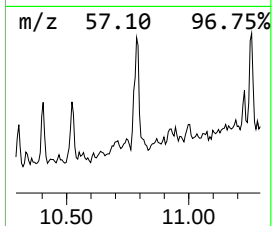
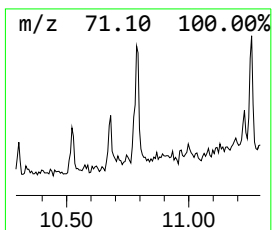
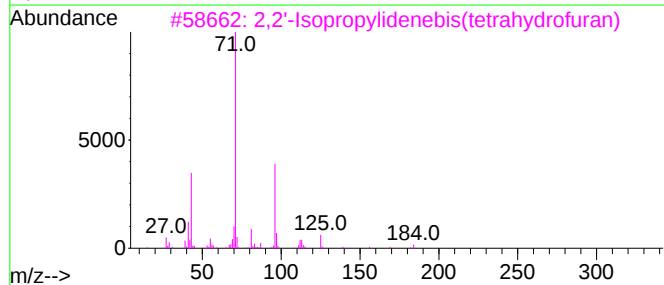
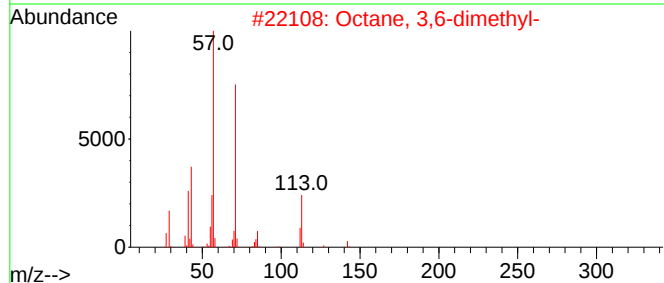
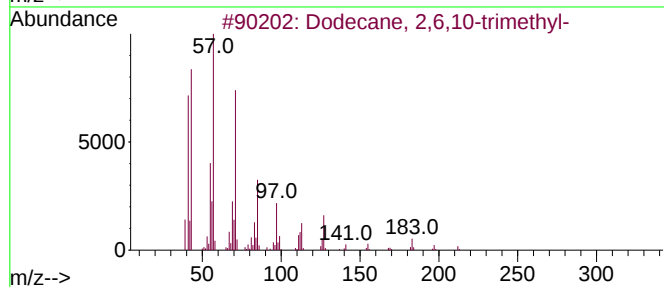
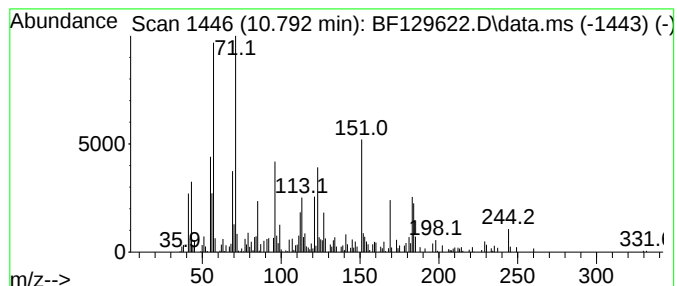
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown10.792 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.792	2.16 ng	97494	Phenanthrene-d10	11.381

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	35
2			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	35
3			2,2'-Isopropylidenebis(tetrahydr...	184	C11H20O2	089686-69-1	35
4			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	25
5			Tetradecane, 3-methyl-	212	C15H32	018435-22-8	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080522\
Data File : BF129622.D
Acq On : 06 Aug 2022 03:26
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Sample : N4061-05
Misc :
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ClientSampleId :
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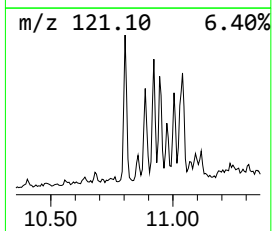
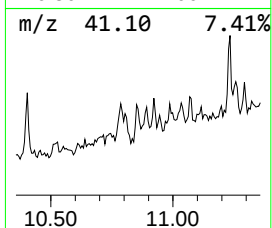
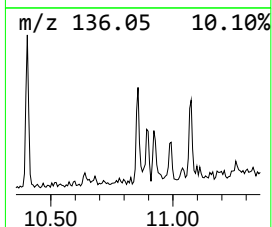
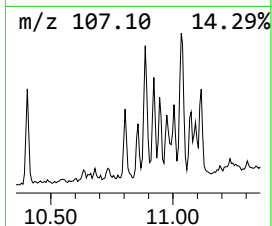
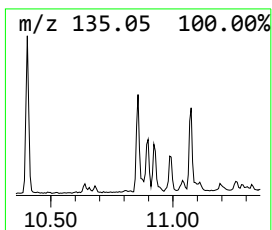
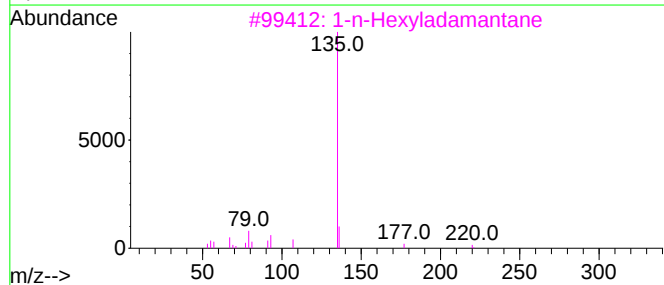
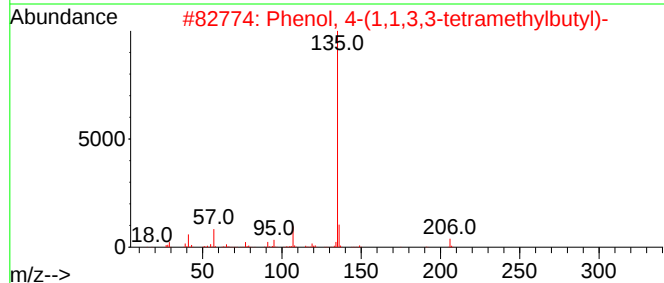
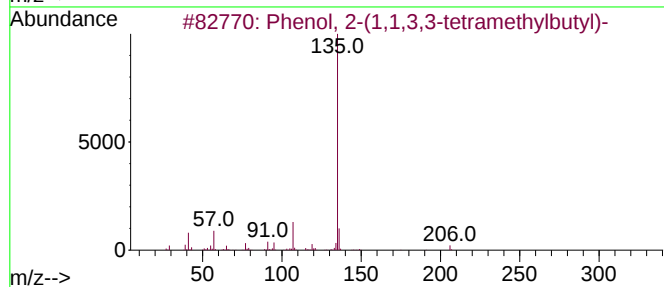
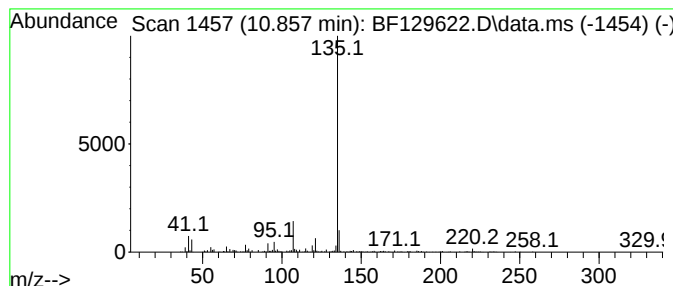
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Phenol, 2-(1,1,3,3-tetramet... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.857	5.38 ng	242327	Phenanthrene-d10	11.381

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	80
2			Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	72
3			1-n-Hexyladamantane	220	C16H28	022458-75-9	64
4			4-Methyl-2-(phenylacetyl)phenol	226	C15H14O2	024258-63-7	64
5			Hexestrol, 0-isopropylloxycarbonyl-	356	C22H28O4	1000487-68-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080522\
Data File : BF129622.D
Acq On : 06 Aug 2022 03:26
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Sample : N4061-05
Misc :
ALS Vial : 19 Sample Multiplier: 1

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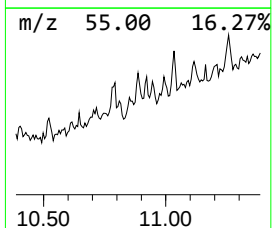
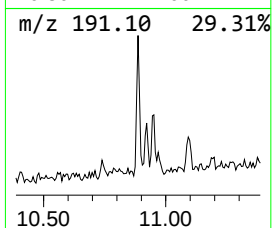
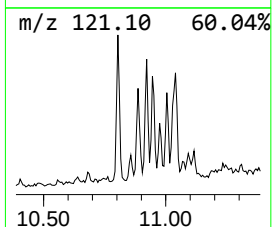
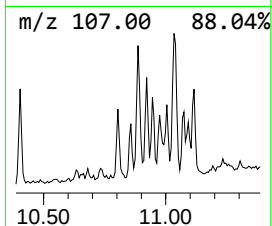
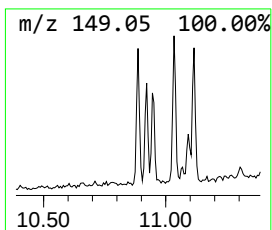
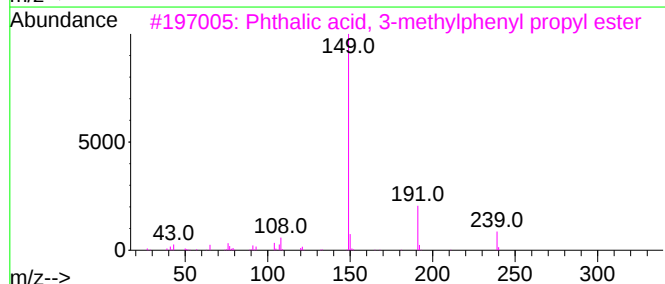
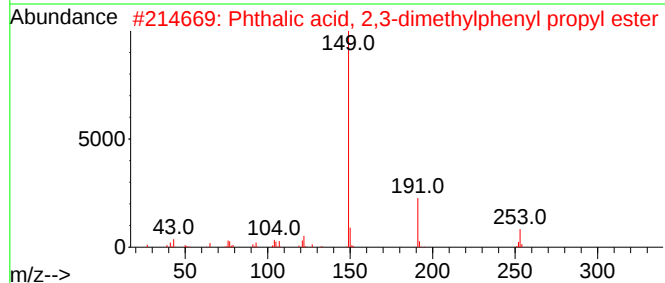
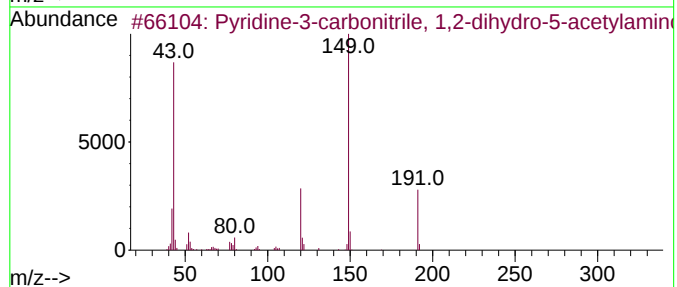
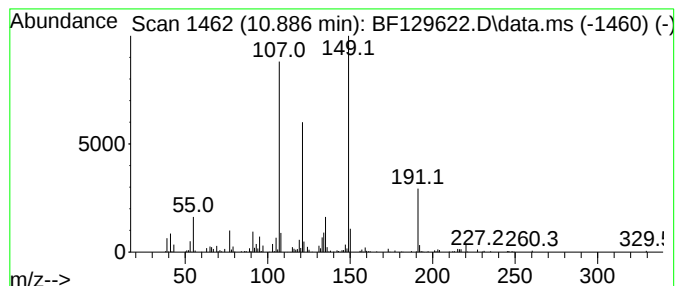
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown10.886 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.886	4.84 ng	218232	Phenanthrene-d10	11.381

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pyridine-3-carbonitrile, 1,2-dih...	191	C9H9N3O2	220098-92-0	43
2		Phthalic acid, 2,3-dimethylpheny...	312	C19H20O4	1000357-08-5	38
3		Phthalic acid, 3-methylphenyl pr...	298	C18H18O4	1000315-36-6	38
4		1-Isopropenyl-3-propenylcyclopen...	150	C11H18	1000192-81-2	38
5		Benzene, 1-ethoxy-4-ethyl-	150	C10H14O	001585-06-4	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080522\
Data File : BF129622.D
Acq On : 06 Aug 2022 03:26
Operator : CG\JU
Sample : N4061-05
Misc :
ALS Vial : 19 Sample Multiplier: 1

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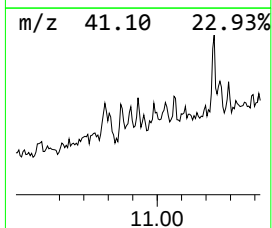
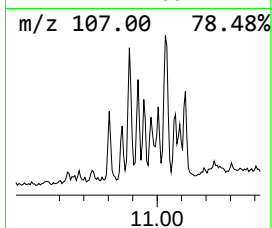
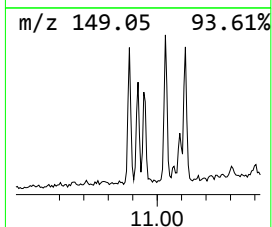
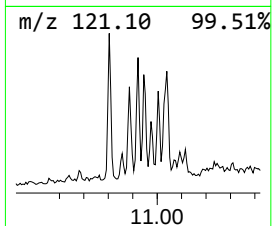
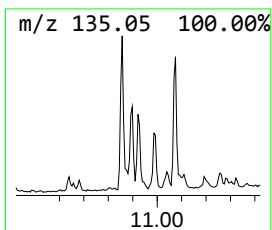
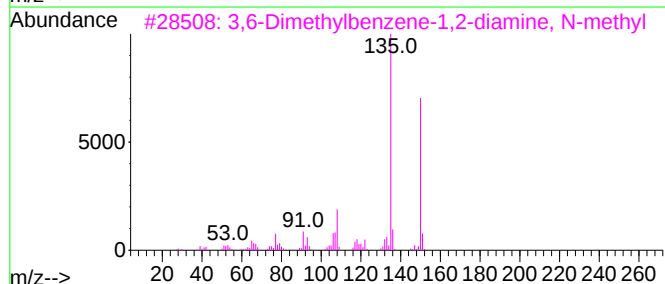
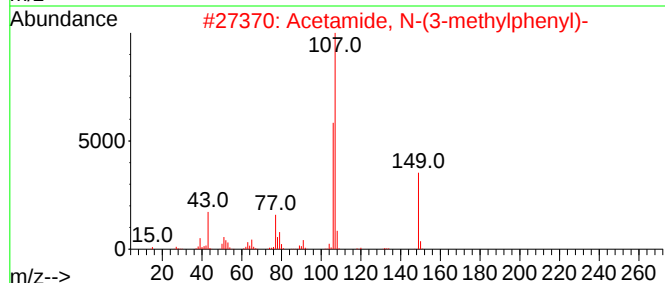
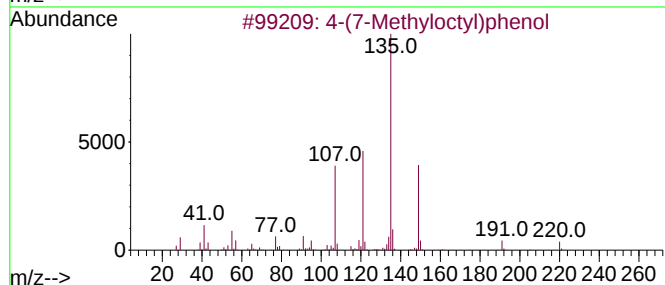
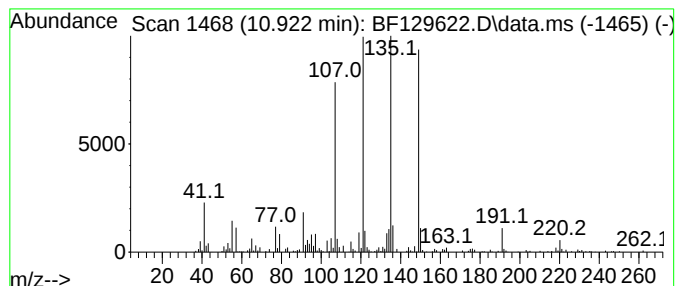
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 4-(7-Methyloctyl)phenol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.922	4.14 ng	186832	Phenanthrene-d10	11.381

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		4-(7-Methyloctyl)phenol	220	C15H24O	024518-48-7	55
2		Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	38
3		3,6-Dimethylbenzene-1,2-diamine,...	150	C9H14N2	1000499-85-0	18
4		3',4'-Formoxylidide	149	C9H11NO	006639-60-7	18
5		Benzeneacetonitrile, 4-fluoro-	135	C8H6FN	000459-22-3	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080522\
Data File : BF129622.D
Acq On : 06 Aug 2022 03:26
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Sample : N4061-05
Misc :
ALS Vial : 19 Sample Multiplier: 1

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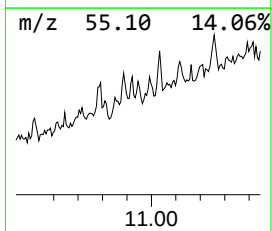
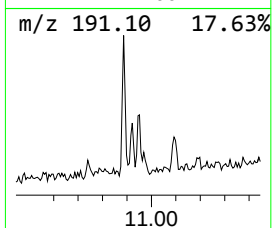
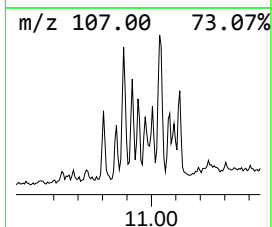
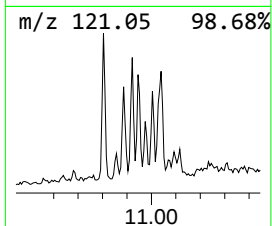
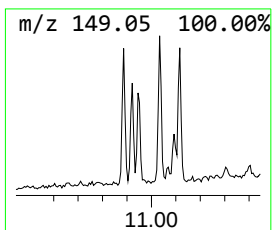
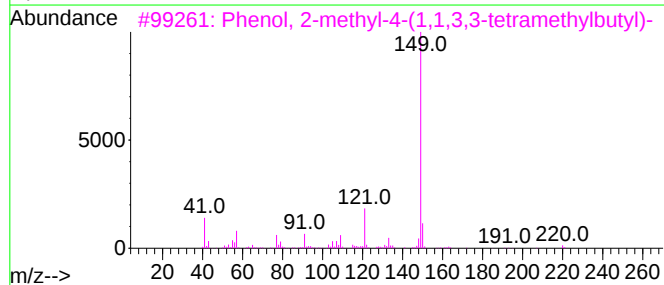
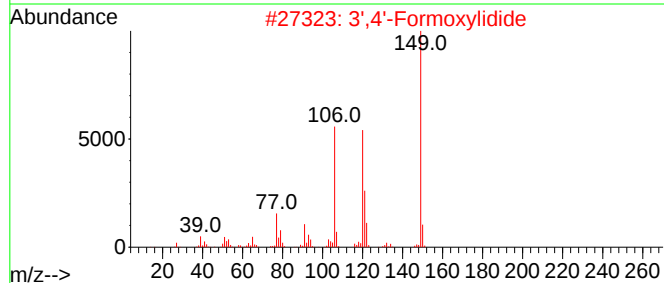
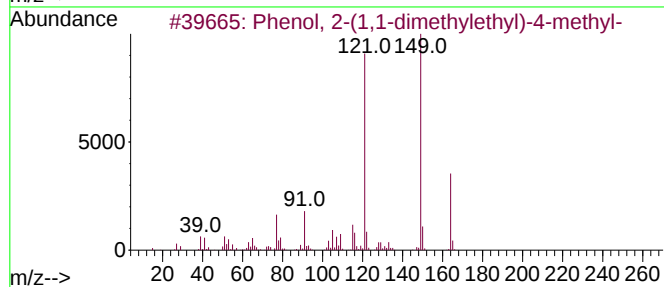
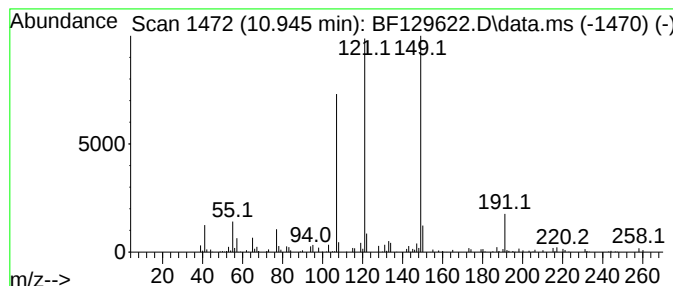
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Phenol, 2-(1,1-dimethylethy... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.945	2.27 ng	102498	Phenanthrene-d10	11.381

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenol, 2-(1,1-dimethylethyl)-4-...	164	C11H16O	002409-55-4	59
2		3',4'-Formoxylidide	149	C9H11NO	006639-60-7	35
3		Phenol, 2-methyl-4-(1,1,3,3-tetr...	220	C15H24O	002219-84-3	35
4		2-Methyl-6-propylphenol	150	C10H14O	003520-52-3	30
5		Phenol, 4-(1-methylpropyl)-	150	C10H14O	000099-71-8	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080522\
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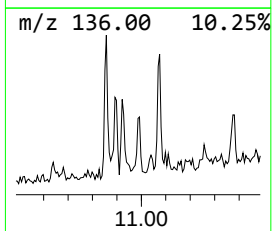
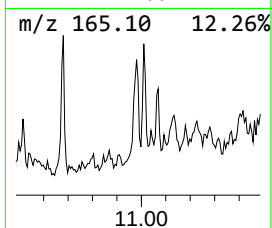
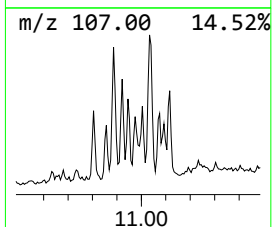
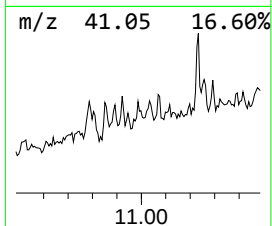
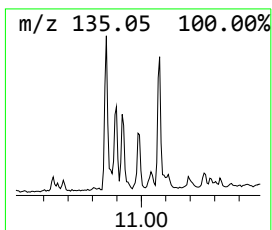
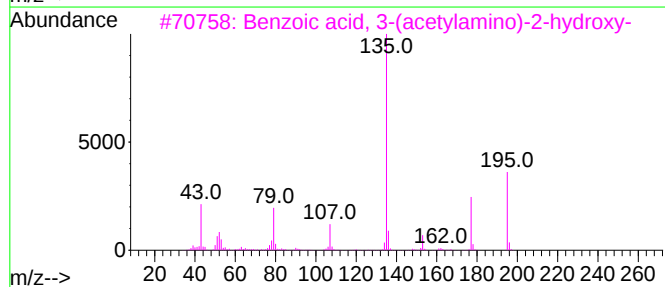
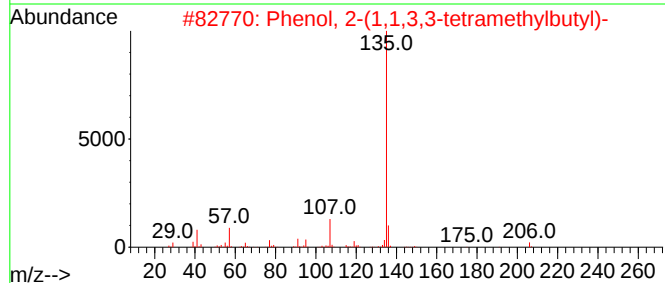
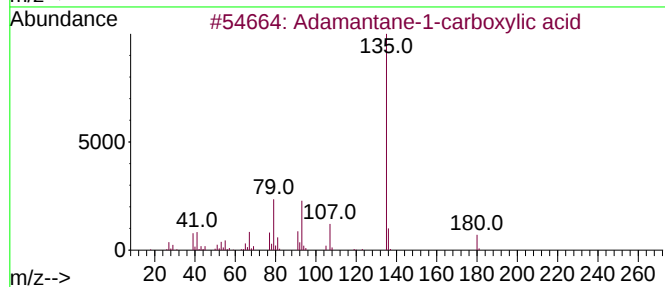
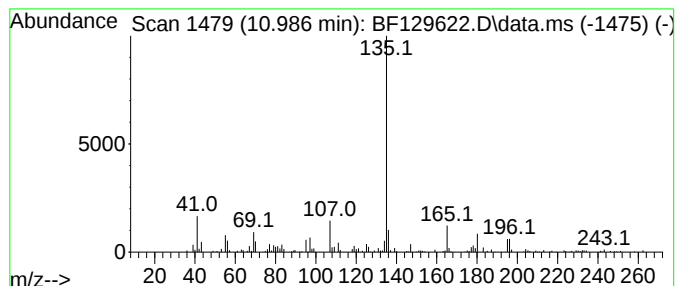
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Adamantane-1-carboxylic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.986	3.85 ng	173646	Phenanthrene-d10	11.381	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Adamantane-1-carboxylic acid	180	C11H16O2	000828-51-3	59
2	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	59
3	Benzoic acid, 3-(acetylamino)-2-...	195	C9H9NO4	1000351-42-3	59
4	1H-Pyrazolo[3,4-d]pyrimidin-4-amine	135	C5H5N5	002380-63-4	53
5	3-tert-Butylphenol, O-(n-propylo...	236	C14H20O3	1000487-38-2	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080522\
Data File : BF129622.D
Acq On : 06 Aug 2022 03:26
Operator : CG\JU
Sample : N4061-05
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP2-0804

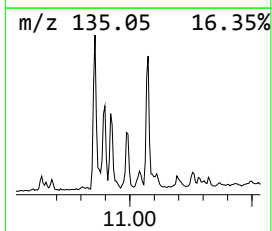
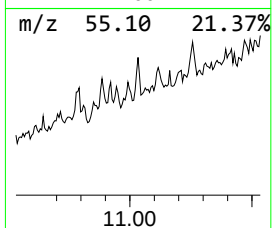
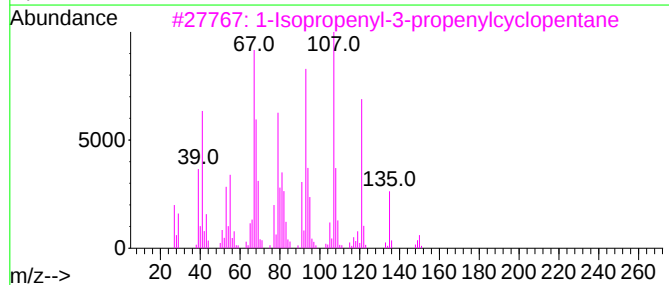
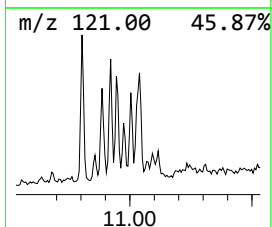
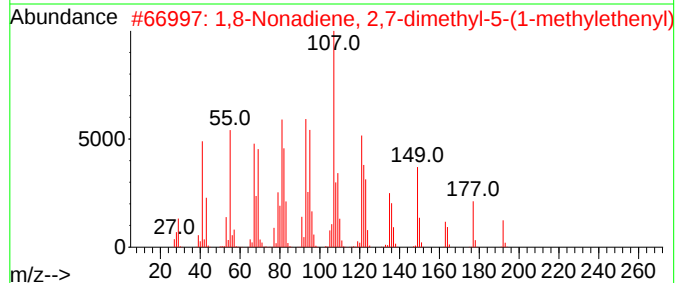
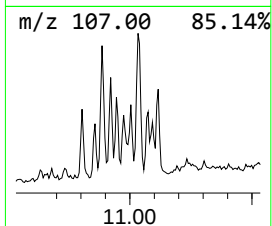
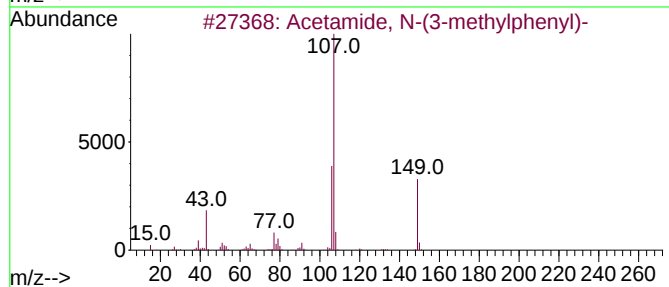
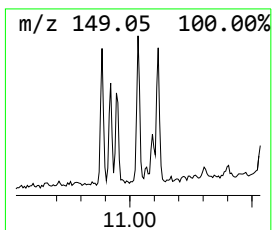
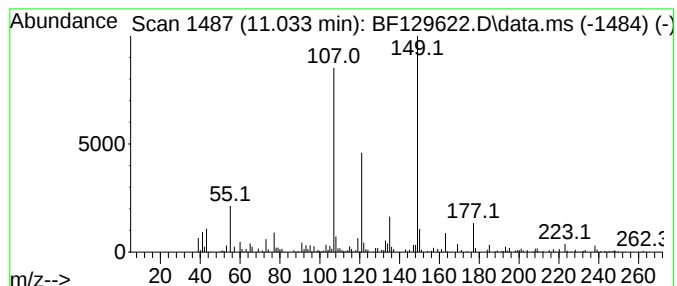
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Acetamide, N-(3-methylphenyl)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.034	4.07 ng	183572	Phenanthrene-d10	11.381

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	74
2		1,8-Nonadiene, 2,7-dimethyl-5-(1-methylethenyl)-	192	C14H24	068702-20-5	46
3		1-Isopropenyl-3-propenylcyclopentane	150	C11H18	1000192-81-2	38
4		Diethyl Phthalate	222	C12H14O4	000084-66-2	38
5		Phenol, 4-(2-methylpropyl)-	150	C10H14O	004167-74-2	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080522\
Data File : BF129622.D
Acq On : 06 Aug 2022 03:26
Operator : CG\JU
Sample : N4061-05
Misc :
ALS Vial : 19 Sample Multiplier: 1

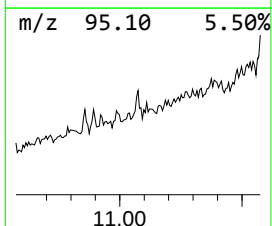
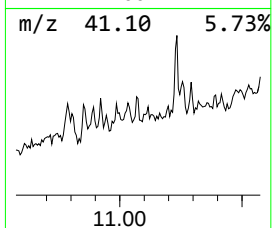
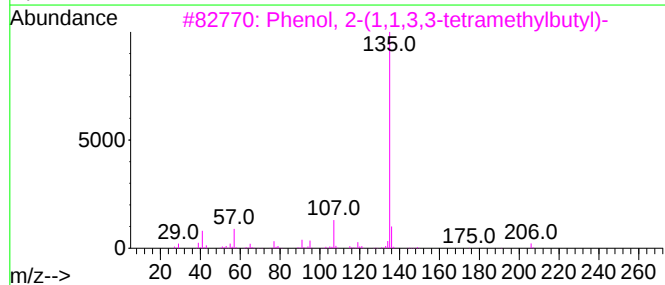
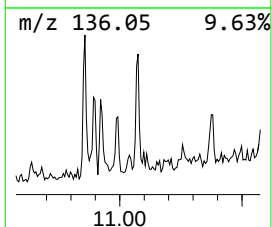
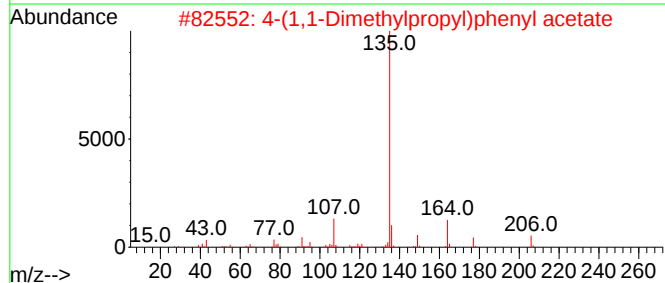
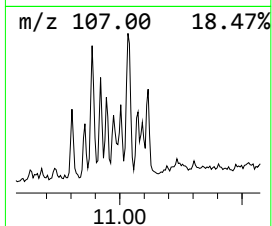
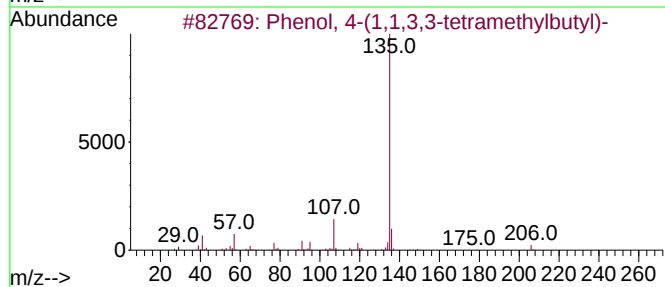
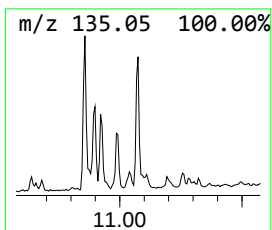
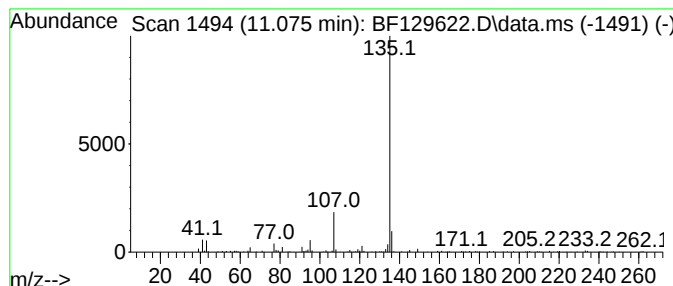
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Phenol, 4-(1,1,3,3-tetramet... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD			R.T.
11.075	2.65 ng	119479	Phenanthrene-d10			11.381
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1,3,3-tetramethylbu...		206	C14H22O	000140-66-9	78
2	4-(1,1-Dimethylpropyl)phenyl ace...		206	C13H18O2	1000373-45-3	78
3	Phenol, 2-(1,1,3,3-tetramethylbu...		206	C14H22O	003884-95-5	64
4	N-(3-Ethylphenyl)-3-methoxybenza...		351	C18H16F3NO3	1000492-37-6	64
5	4-tert-Butylphenol, 0-ethoxycarb...		222	C13H18O3	026177-66-2	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080522\
Data File : BF129622.D
Acq On : 06 Aug 2022 03:26
Operator : CG\JU
Sample : N4061-05
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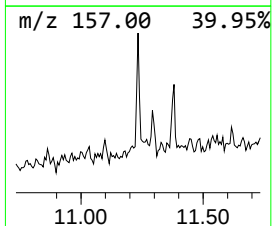
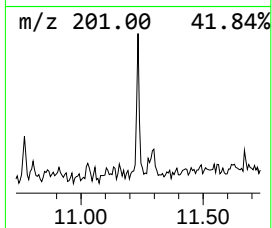
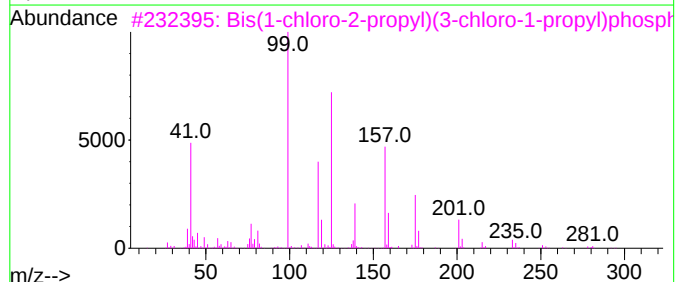
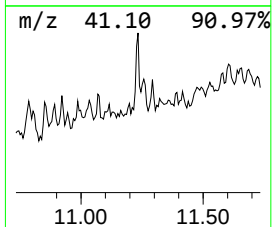
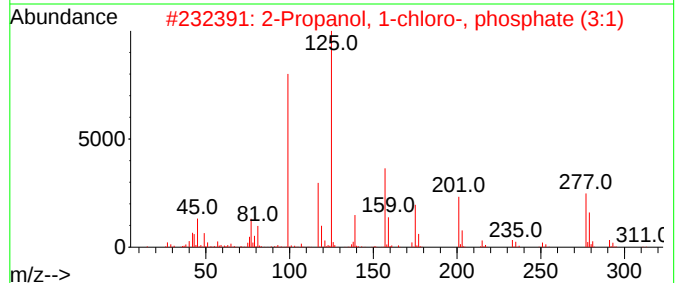
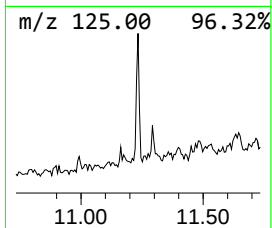
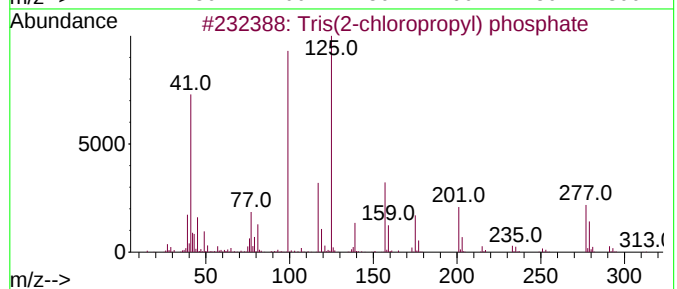
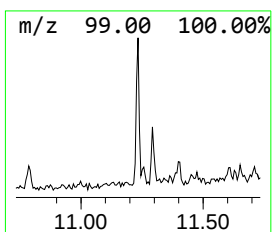
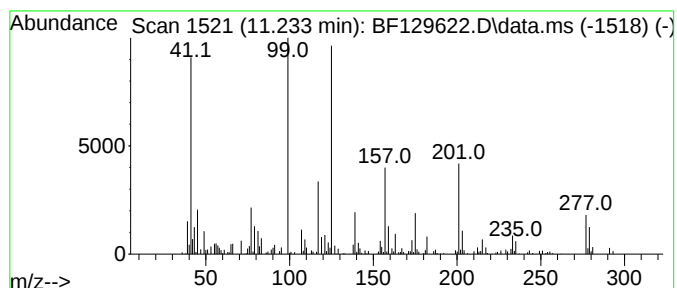
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Tris(2-chloropropyl) phosphate Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.233	2.95 ng	132933	Phenanthrene-d10		11.381	
Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tris(2-chloropropyl) phosphate	326	C9H18Cl3O4P	006145-73-9	81
2		2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	58
3		Bis(1-chloro-2-propyl)(3-chloro-...	326	C9H18Cl3O4P	137909-40-1	38
4		Tris(3-chloropropyl) phosphate	326	C9H18Cl3O4P	001067-98-7	35
5		Bis(3-chloro-1-propyl)(1-chloro-...	326	C9H18Cl3O4P	137888-35-8	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080522\
Data File : BF129622.D
Acq On : 06 Aug 2022 03:26
Operator : CG\JU
Sample : N4061-05
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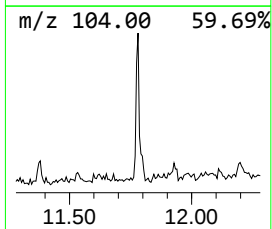
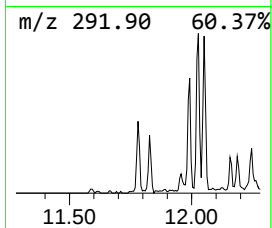
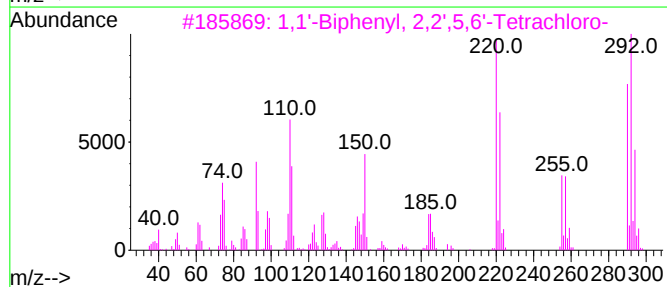
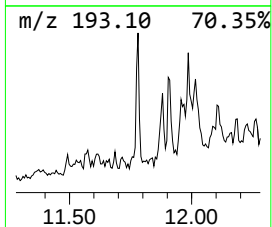
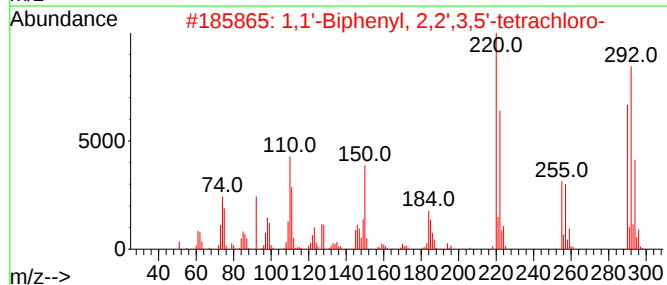
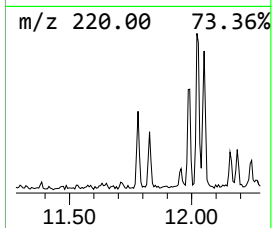
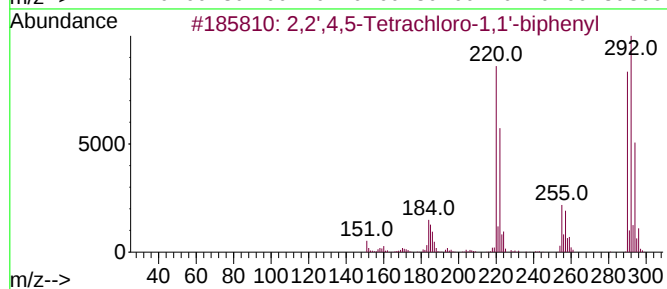
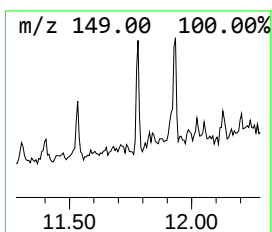
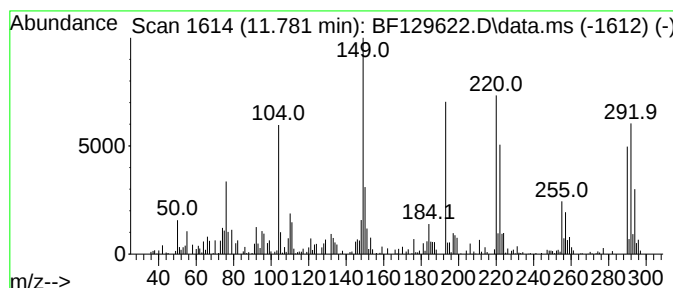
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 2,2',4,5-Tetrachloro-1,1'-b... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.781	2.59 ng	116817	Phenanthrene-d10		11.381	
Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2',4,5-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4		070362-47-9	98
2	1,1'-Biphenyl, 2,2',3,5'-tetrach...	290	C12H6Cl4		041464-39-5	97
3	1,1'-Biphenyl, 2,2',5,6'-Tetrach...	290	C12H6Cl4		041464-41-9	97
4	1,1'-Biphenyl, 2,2',4,5'-tetrach...	290	C12H6Cl4		041464-40-8	97
5	2,2',3,6-Tetrachloro-1,1'-biphenyl	290	C12H6Cl4		070362-45-7	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080522\
Data File : BF129622.D
Acq On : 06 Aug 2022 03:26
Operator : CG\JU
Sample : N4061-05
Misc :
ALS Vial : 19 Sample Multiplier: 1

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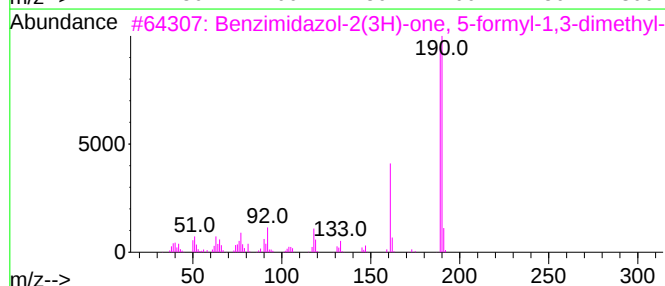
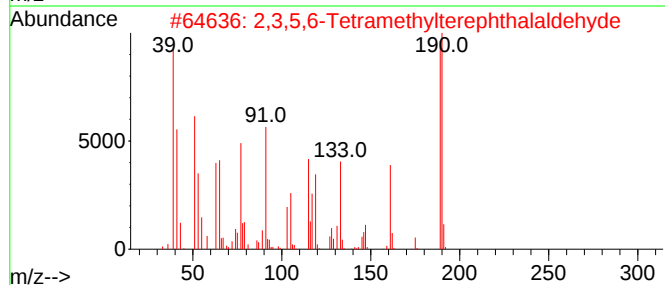
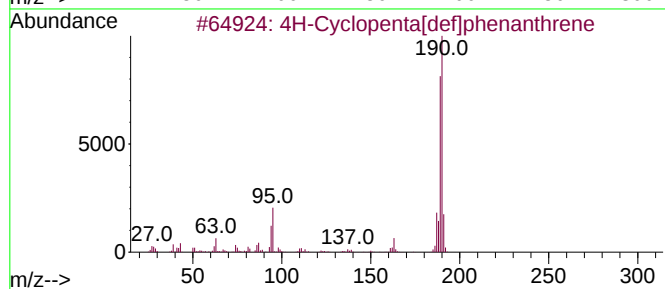
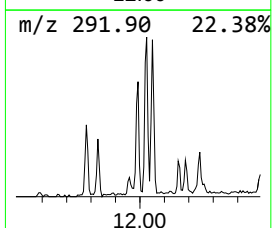
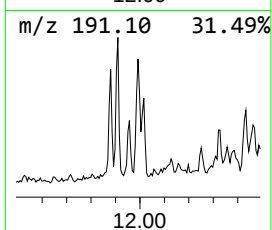
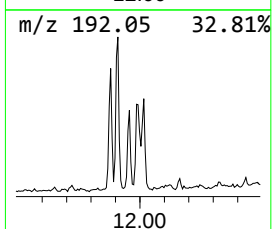
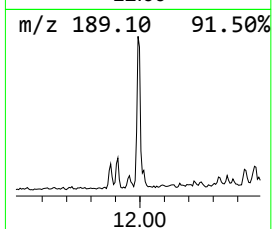
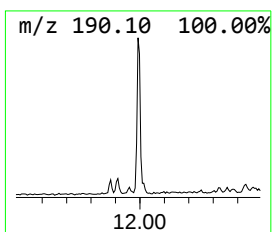
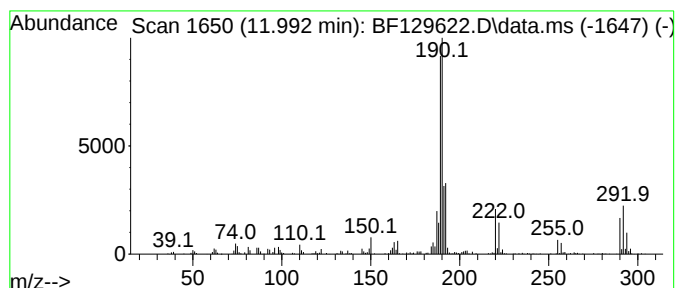
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 4H-Cyclopenta[def]phenanthrene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.992	5.51 ng	248338	Phenanthrene-d10	11.381

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	58
2			2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	53
3			Benzimidazol-2(3H)-one, 5-formyl...	190	C10H10N2O2	055241-49-1	28
4			Pyrimidine, 6-oxo-4-(3-fluorophe...	190	C10H7FN2O	085979-55-1	27
5			1-Aminocyclopentanecarboxylic ac...	431	C23H42ClNO4	1000329-17-4	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080522\
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Misc :
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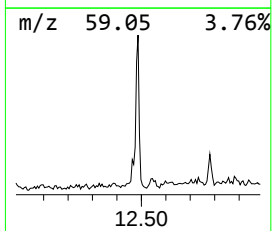
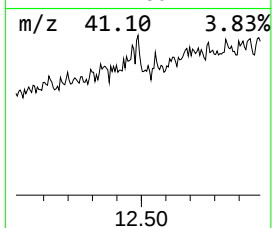
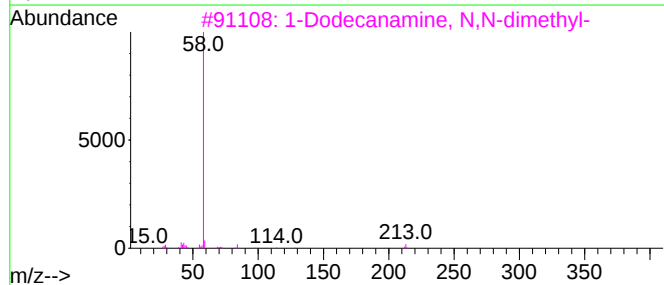
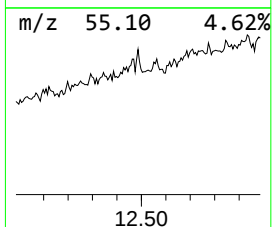
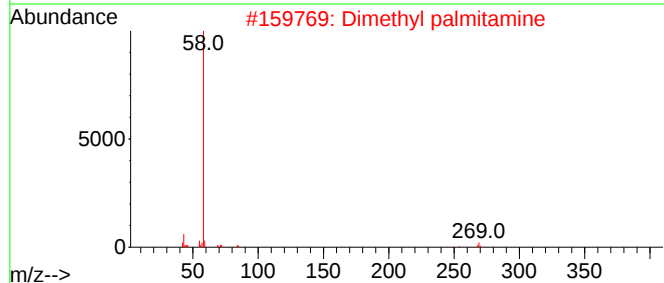
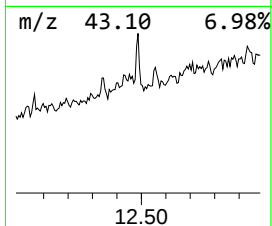
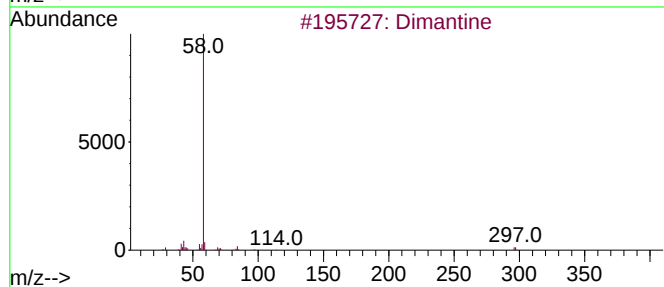
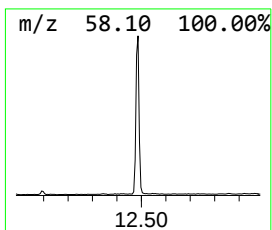
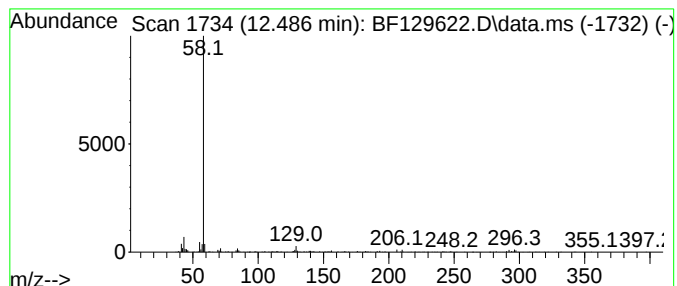
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Dimantine Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.486	6.52 ng	294029	Phenanthrene-d10	11.381

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dimantine	297	C20H43N	000124-28-7	83
2			Dimethyl palmitamine	269	C18H39N	000112-69-6	64
3			1-Dodecanamine, N,N-dimethyl-	213	C14H31N	000112-18-5	64
4			1-Tridecanamine, N,N-dimethyl-	227	C15H33N	017373-29-4	64
5			Eicosylamine, N,N-dimethyl-	325	C22H47N	1000406-30-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080522\
Data File : BF129622.D
Acq On : 06 Aug 2022 03:26
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Misc :
ALS Vial : 19 Sample Multiplier: 1

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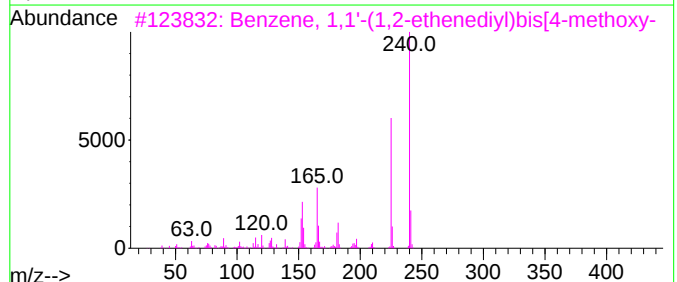
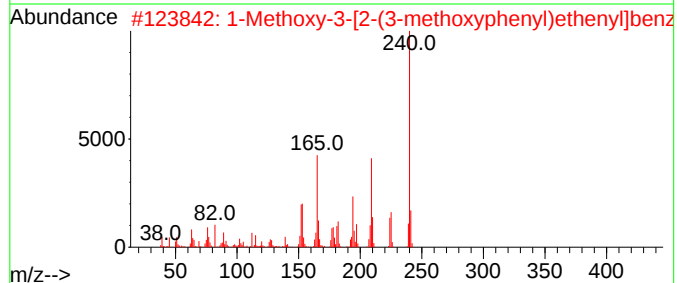
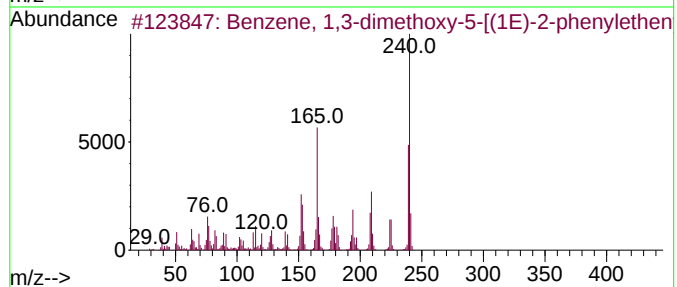
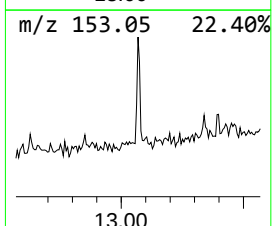
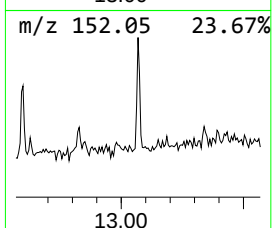
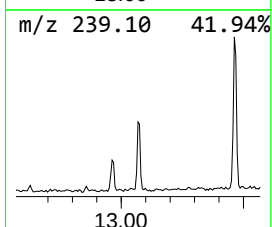
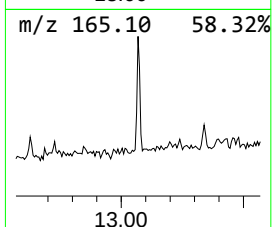
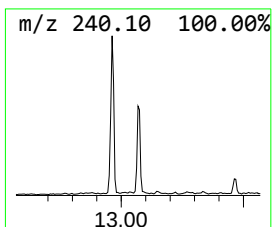
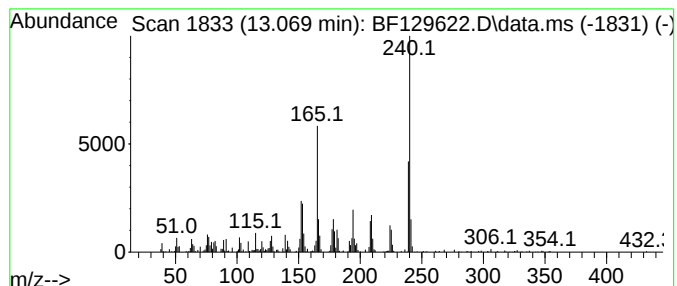
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 Benzene, 1,3-dimethoxy-5-[(... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.069	4.75 ng	247466	Chrysene-d12	14.027

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1,3-dimethoxy-5-[(1E)-2...	240	C16H16O2	021956-56-9	94
2		1-Methoxy-3-[2-(3-methoxyphenyl)...	240	C16H16O2	006325-63-9	91
3		Benzene, 1,1'-(1,2-ethenediyl)bi...	240	C16H16O2	004705-34-4	55
4		Benzenamine, 4-[2-(4-nitrophenyl)...	240	C14H12N2O2	004629-58-7	50
5		Imidazolo[1,2-a]pyrimidine, 2-(4...	240	C12H8N4O2	028266-96-8	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080522\
 Data File : BF129622.D
 Acq On : 06 Aug 2022 03:26
 Operator : CG\JU
 Sample : N4061-05
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 COMP2-0804

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.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
(3R,3aS,8aS)-3,...	9.539	3.4	ng	128398	3	9.886	745556	20.0
Decahydro-1,1,4...	9.587	2.9	ng	106193	3	9.886	745556	20.0
2-Pentanone, 4-...	9.792	2.4	ng	89066	3	9.886	745556	20.0
unknown10.216	10.216	4.7	ng	174971	3	9.886	745556	20.0
N-[1-(4-Chlorob...	10.287	3.5	ng	130899	3	9.886	745556	20.0
unknown10.792	10.792	2.2	ng	97494	4	11.381	901528	20.0
Phenol, 2-(1,1,...	10.857	5.4	ng	242327	4	11.381	901528	20.0
unknown10.886	10.886	4.8	ng	218232	4	11.381	901528	20.0
4-(7-Methylocty...	10.922	4.1	ng	186832	4	11.381	901528	20.0
Phenol, 2-(1,1-...	10.945	2.3	ng	102498	4	11.381	901528	20.0
Adamantane-1-ca...	10.986	3.9	ng	173646	4	11.381	901528	20.0
Acetamide, N-(3...	11.034	4.1	ng	183572	4	11.381	901528	20.0
Phenol, 4-(1,1,...	11.075	2.6	ng	119479	4	11.381	901528	20.0
Tris(2-chloropr...	11.233	3.0	ng	132933	4	11.381	901528	20.0
2,2',4,5-Tetrac...	11.781	2.6	ng	116817	4	11.381	901528	20.0
4H-Cyclopenta[d...	11.992	5.5	ng	248338	4	11.381	901528	20.0
Dimantine	12.486	6.5	ng	294029	4	11.381	901528	20.0
Benzene, 1,3-di...	13.069	4.8	ng	247466	5	14.027	1040900	20.0