

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030822\
 Data File : BF127260.D
 Acq On : 08 Mar 2022 16:02
 Operator : CG\JU
 Sample : N1763-17
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 19-20-SAMPLE-LOCATION-10

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-BF021622.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF127260.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.504	543	547	550	rBV	2096015	1868537	81.55%	13.072%
2	6.510	714	718	734	rVB	1898640	2035212	88.82%	14.238%
3	6.875	777	780	784	rBV	695881	585109	25.54%	4.093%
4	7.445	871	877	880	rBV	1378083	1283181	56.00%	8.977%
5	7.604	900	904	907	rVB	28012	26007	1.14%	0.182%
6	8.163	995	999	1002	rBV	753012	649395	28.34%	4.543%
7	9.239	1176	1182	1185	rBV	2667655	2291321	100.00%	16.030%
8	9.304	1190	1193	1196	rVB	48130	41115	1.79%	0.288%
9	9.728	1261	1265	1270	rVB6	22714	26001	1.13%	0.182%
10	9.798	1275	1277	1280	rVB2	34941	27528	1.20%	0.193%
11	9.922	1294	1298	1301	rBV	751273	639115	27.89%	4.471%
12	10.710	1429	1432	1436	rBV	1176827	1141088	49.80%	7.983%
13	11.228	1517	1520	1522	rBV3	43017	32009	1.40%	0.224%
14	11.410	1548	1551	1554	rBV	594538	548749	23.95%	3.839%
15	11.698	1597	1600	1605	rBV5	73179	100638	4.39%	0.704%
16	11.928	1637	1639	1641	rBV2	66755	57925	2.53%	0.405%
17	12.533	1740	1742	1746	rBV3	92492	86221	3.76%	0.603%
18	12.639	1758	1760	1763	rBV3	58898	61032	2.66%	0.427%
19	12.727	1771	1775	1778	rBV5	95728	186686	8.15%	1.306%
20	12.998	1818	1821	1825	rVB	1730372	1546324	67.49%	10.818%
21	13.874	1967	1970	1974	rBV2	193532	223670	9.76%	1.565%
22	14.063	1999	2002	2005	rBV	449846	349170	15.24%	2.443%
23	15.563	2254	2257	2261	rVB	314217	390156	17.03%	2.730%
24	15.745	2286	2288	2291	rBV3	87839	97725	4.27%	0.684%

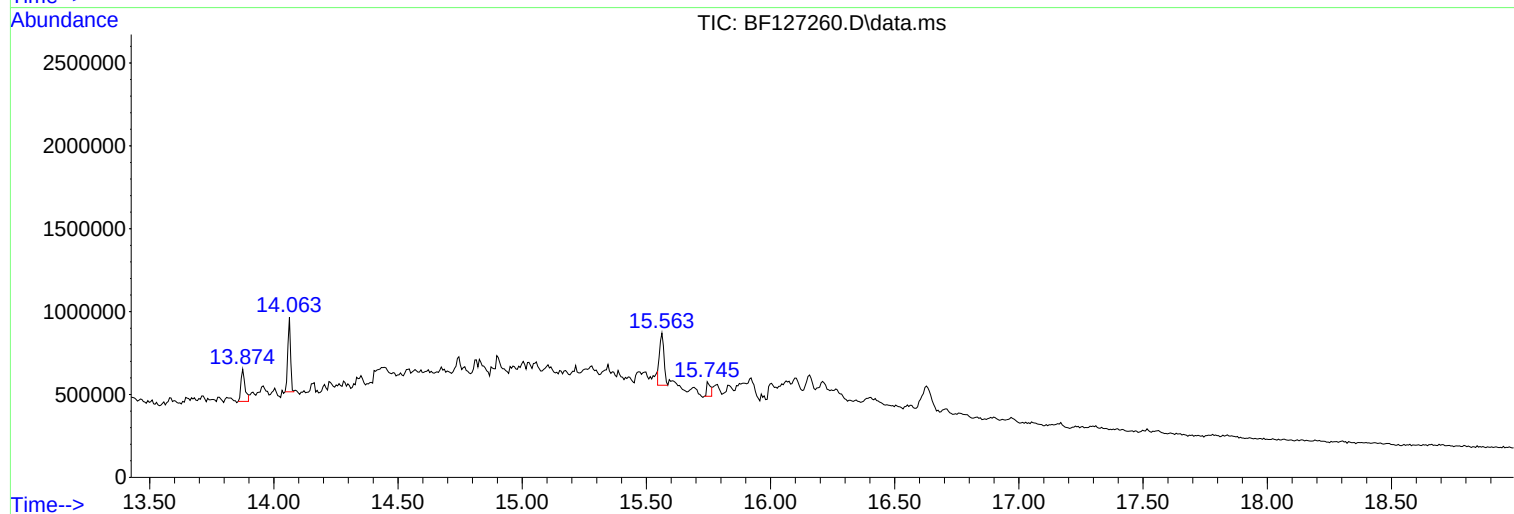
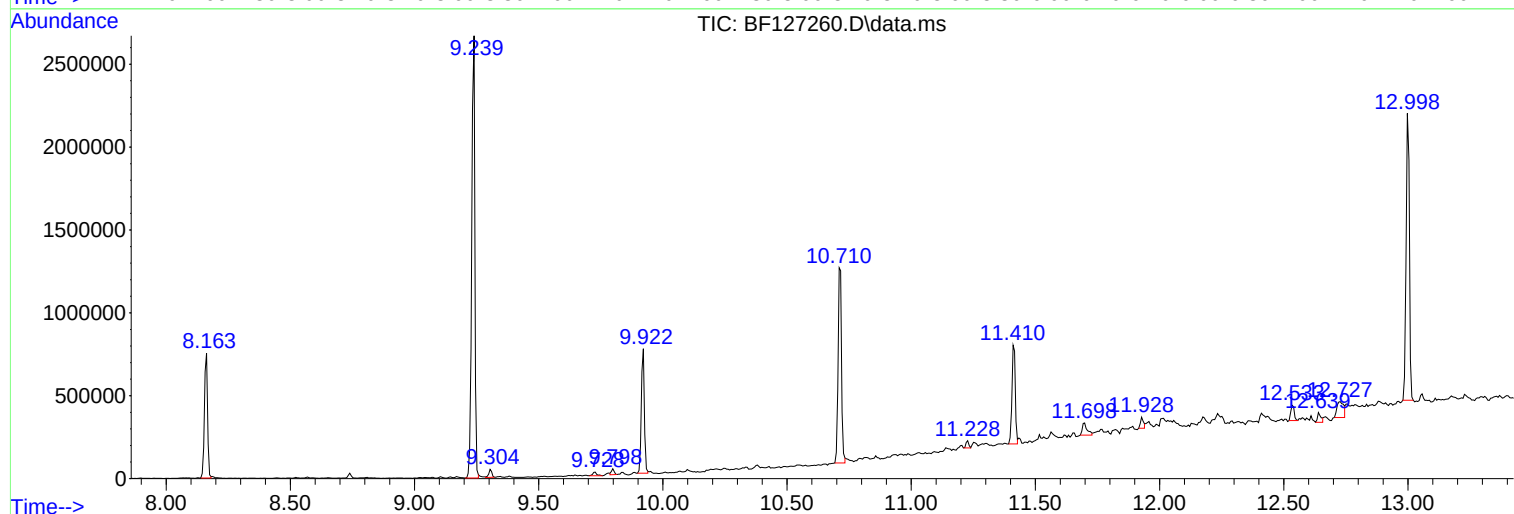
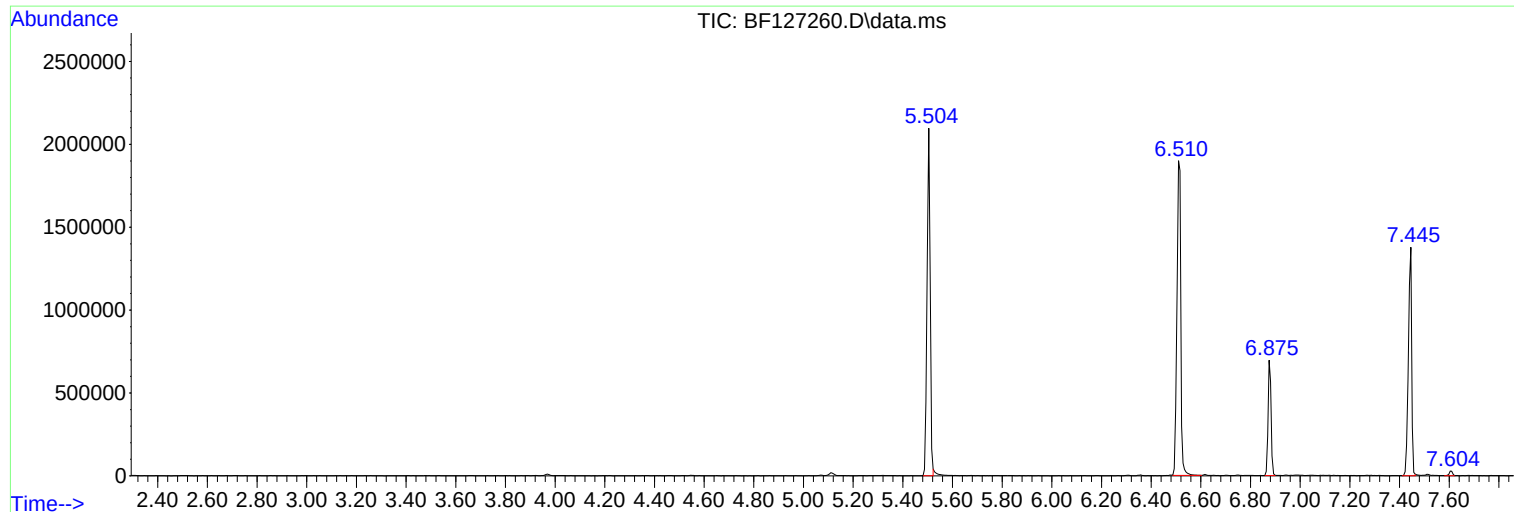
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ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
19-20-SAMPLE-LOCATION-10

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.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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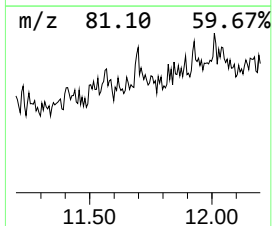
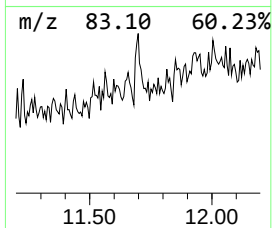
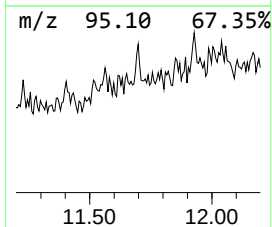
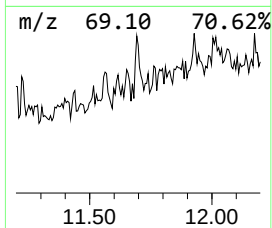
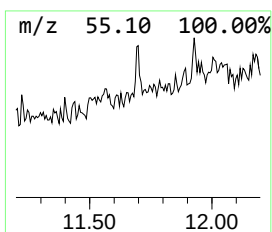
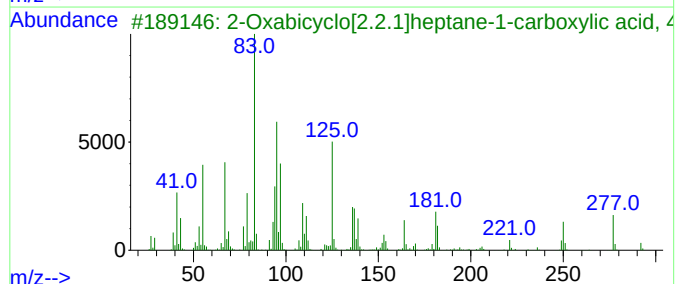
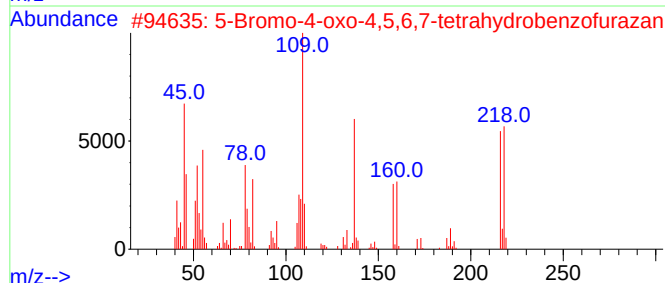
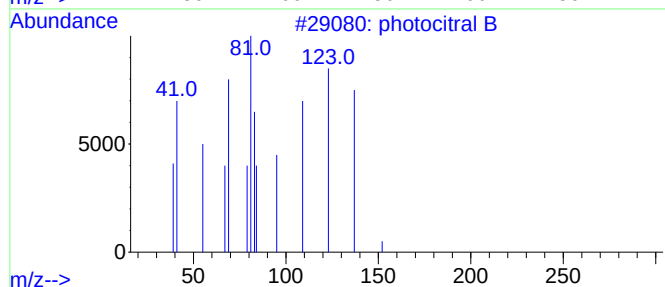
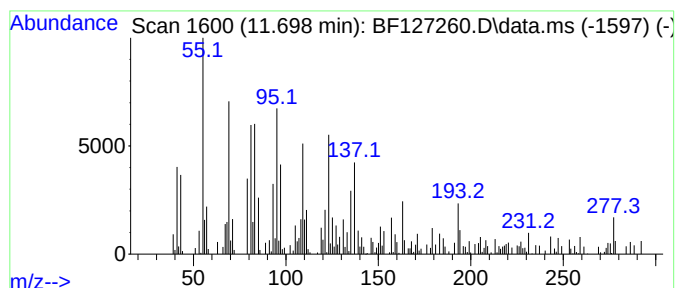
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown11.698 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.698	3.67 ng	100638	Phenanthrene-d10	11.410

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			photocitral B	152	C10H16O	006040-45-5	43
2			5-Bromo-4-oxo-4,5,6,7-tetrahydro...	216	C6H5BrN2O2	300574-36-1	38
3			2-Oxabicyclo[2.2.1]heptane-1-car...	292	C17H24O4	1000196-29-9	38
4			Silane, chloro-dii(sopropyl)-hyd...	166	C6H15ClOSi	1000305-87-6	25
5			(S)-3-(4-Fluorobenzyl)piperidine	193	C12H16FN	275815-80-0	18



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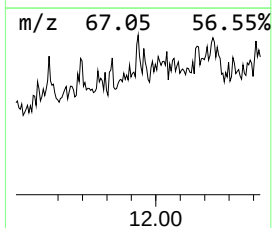
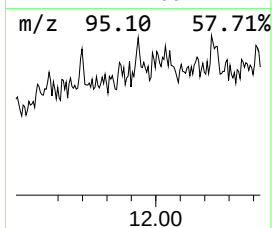
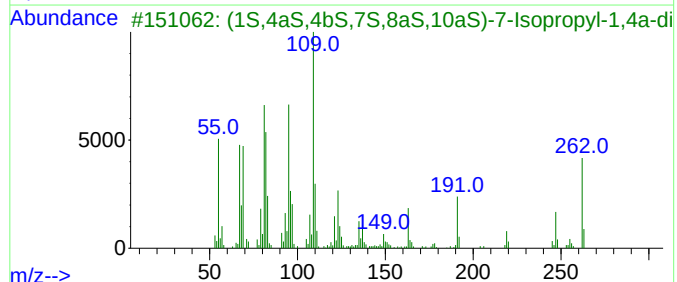
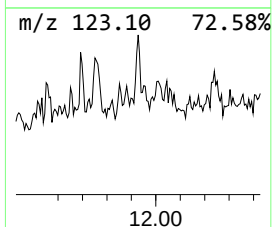
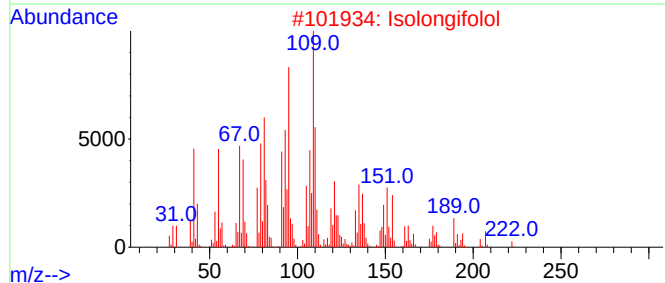
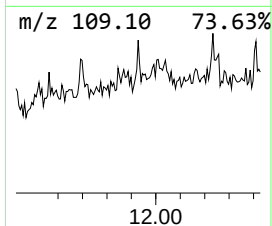
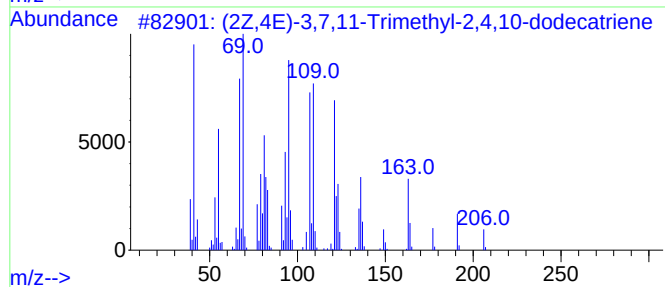
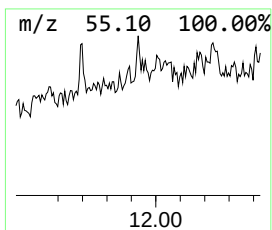
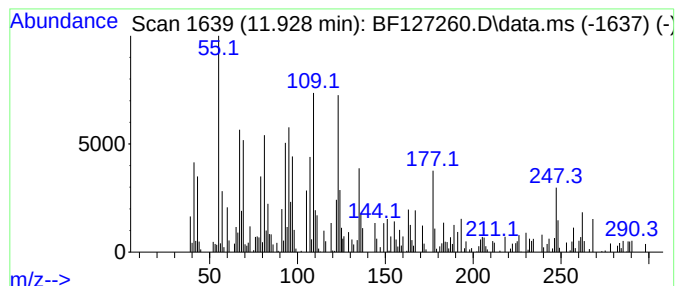
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Peak Number 2 (2Z,4E)-3,7,11-Trimethyl-2,... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.928	2.11 ng	57925	Phenanthrene-d10		11.410	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2Z,4E)-3,7,11-Trimethyl-2,4,10-...		206	C15H26	172549-29-0	83
2	Isolongifolol		222	C15H26O	001139-17-9	46
3	1S,4aS,4bS,7S,8aS,10aS)-7-Isopr...		262	C19H34	002221-95-6	45
4	1H-Naphtho[2,1-b]pyran, 4a,5,6,6...		262	C18H30O	005153-92-4	43
5	Cyclohexanone, 2,3,3-trimethyl-2...		206	C14H22O	069296-91-9	41



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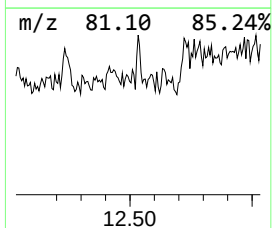
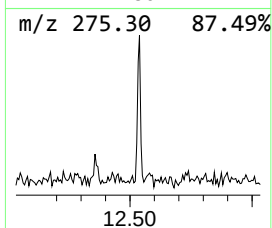
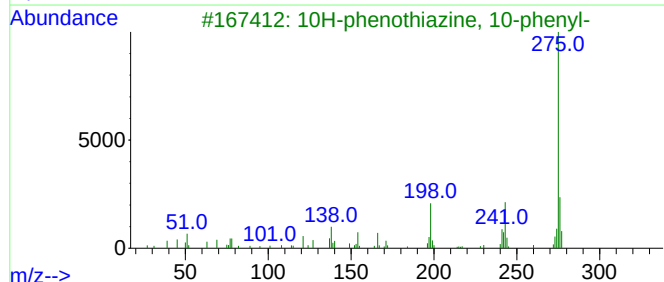
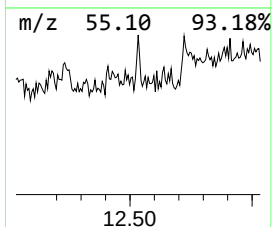
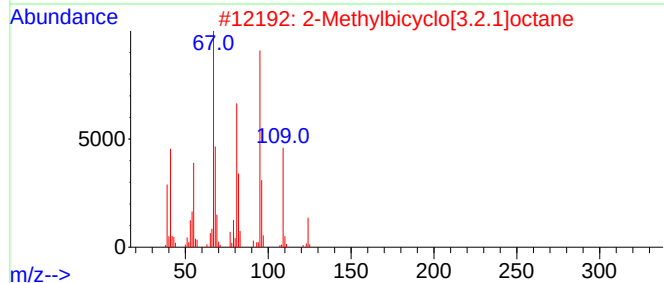
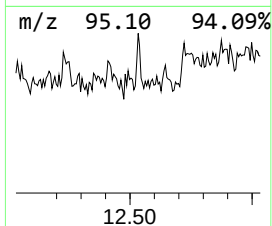
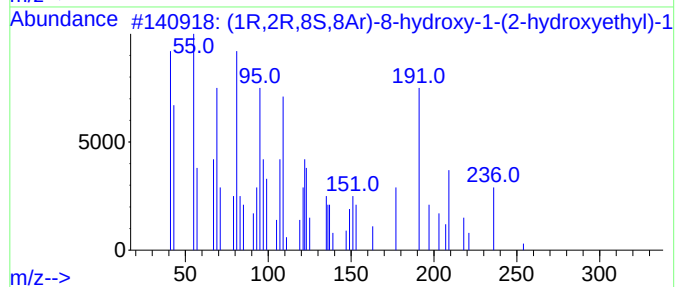
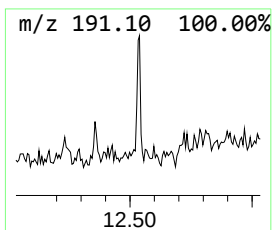
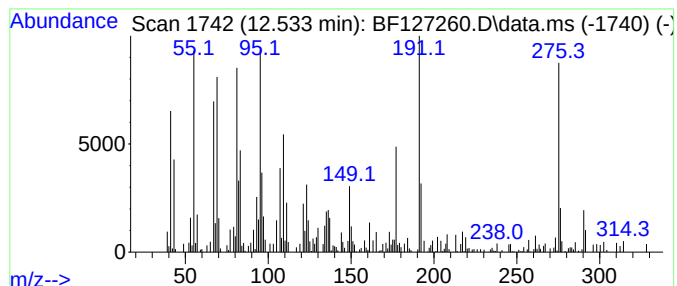
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TIC Integration Parameters: LSCINT.P

Peak Number 3 (1R,2R,8S,8Ar)-8-hydroxy-1-... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.533	3.14 ng	86221	Phenanthrene-d10		11.410	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	(1R,2R,8S,8Ar)-8-hydroxy-1-(2-hy...		254	C16H30O2	1000298-98-6	64
2	2-Methylbicyclo[3.2.1]octane		124	C9H16	1010215-28-0	42
3	10H-phenothiazine, 10-phenyl-		275	C18H13NS	1000401-81-7	25
4	Cobalt, (.eta.-5-cyclopentadieny...		290	C15H23CoSi	1000159-46-3	15
5	2-((2-Chloro-6-fluorobenzyl)sulf...		310	C13H8Cl1FN2O2S	1000298-09-3	15



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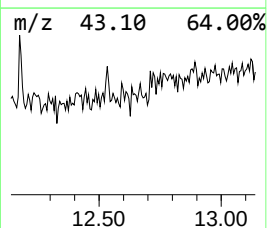
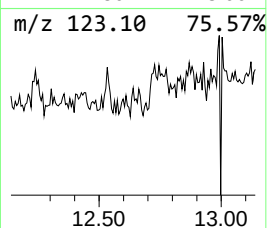
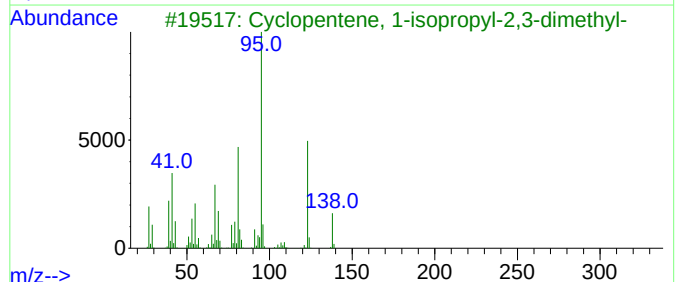
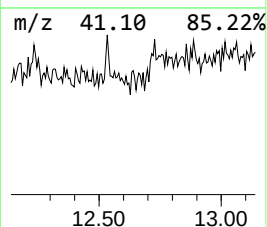
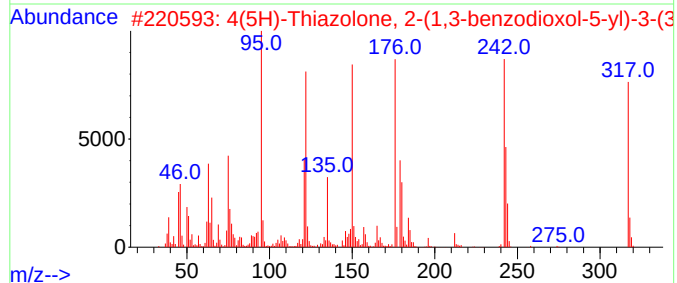
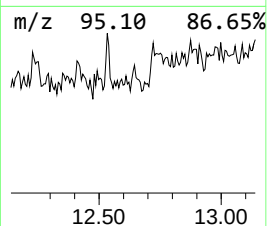
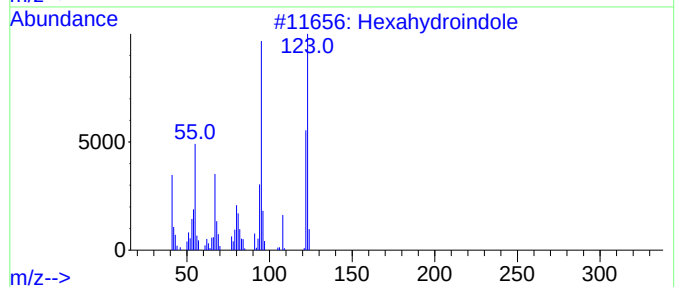
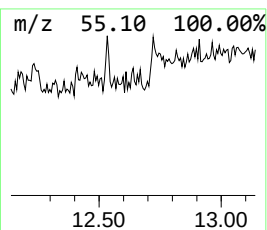
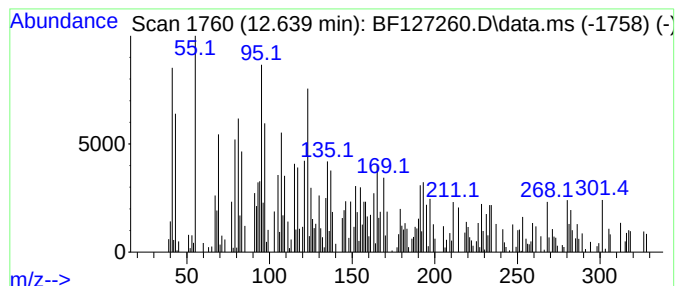
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Peak Number 4 unknown12.639 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.639	2.22 ng	61032	Phenanthrene-d10	11.410

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexahydroindole	123	C8H13N	018159-32-5	38
2			4(5H)-Thiazolone, 2-(1,3-benzodi...	317	C16H12FN03S	1000350-78-9	25
3			Cyclopentene, 1-isopropyl-2,3-di...	138	C10H18	007712-73-4	25
4			5-(Bromomethyl)-N-[(trimethylpyr...	316	C11H17BrN4S	1000410-65-4	25
5			4-Methoxy-6-{(E)-2-methyl-4-[(1S...	316	C20H28O3	1010482-46-1	20



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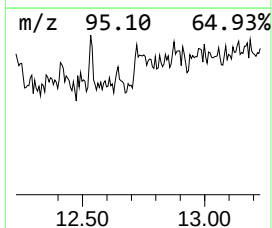
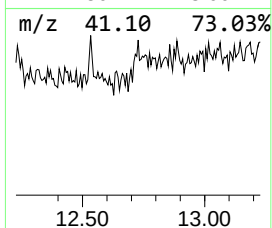
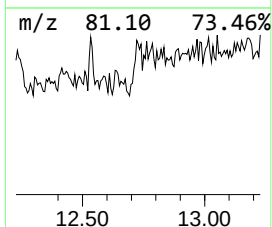
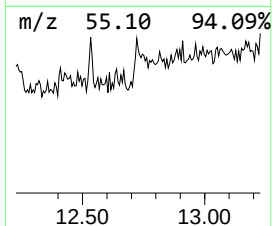
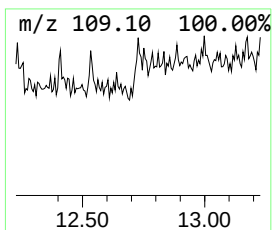
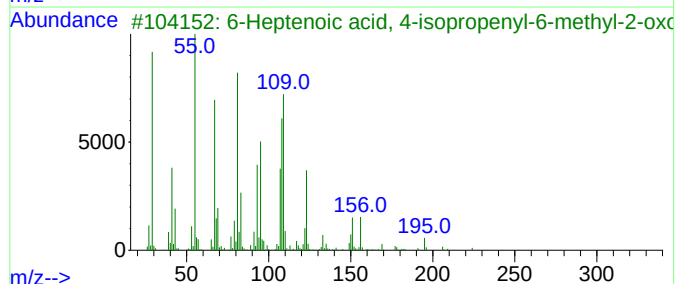
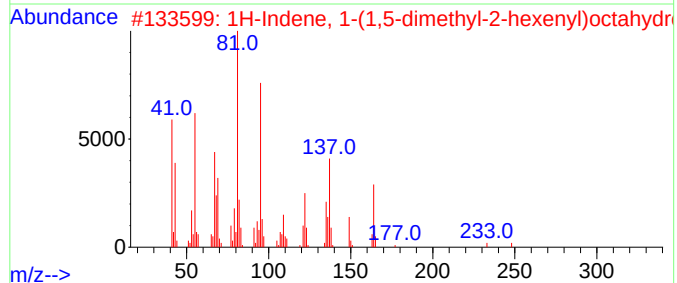
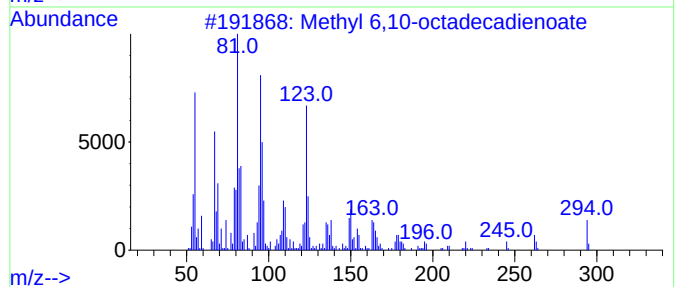
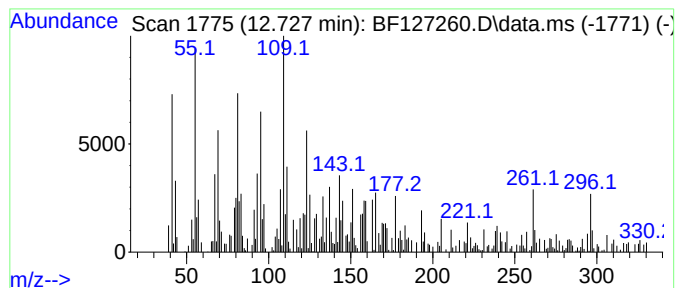
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Peak Number 5 Methyl 6,10-octadecadienoate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.727	6.80 ng	186686	Phenanthrene-d10	11.410	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl 6,10-octadecadienoate	294	C19H34O2	1000336-43-4	86
2	1H-Indene, 1-(1,5-dimethyl-2-hex...	248	C18H32	054411-95-9	51
3	6-Heptenoic acid, 4-isopropenyl-...	224	C13H20O3	1000149-42-9	45
4	1-Propanone, 1-(1-cyclohexen-1-yl)-	138	C9H14O	001655-03-4	38
5	Oxirane, 2,2-dimethyl-3-[3,7-dim...	330	C21H30O5	1000197-60-1	35



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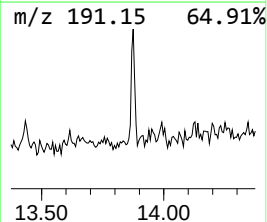
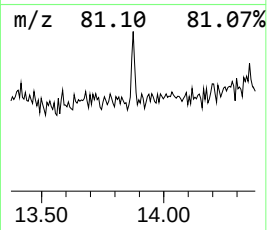
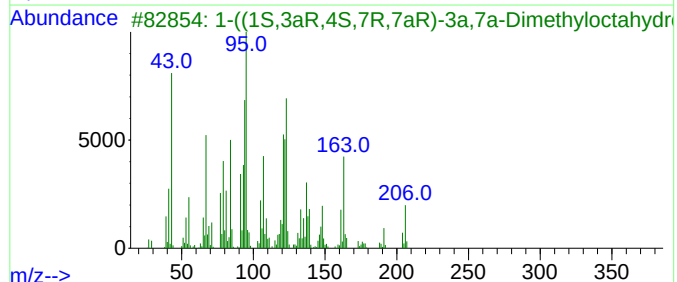
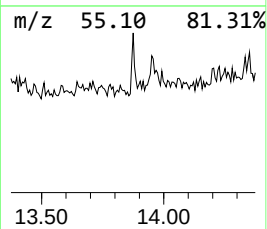
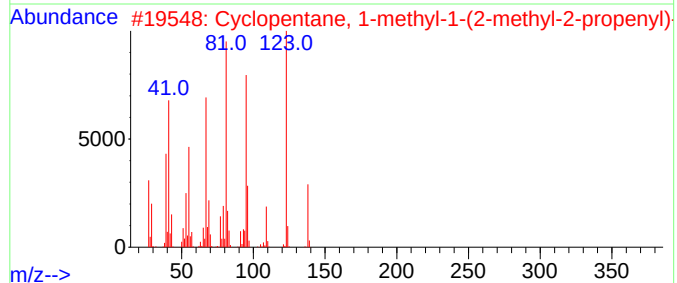
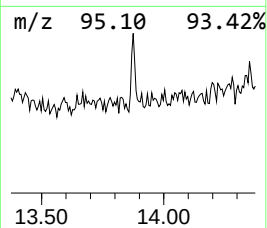
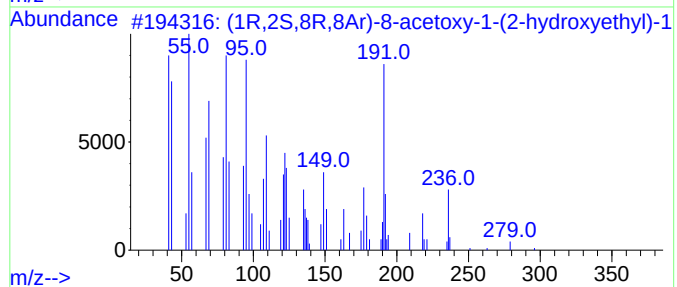
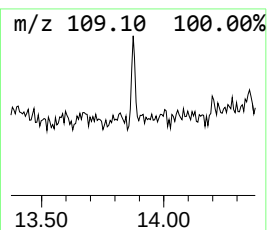
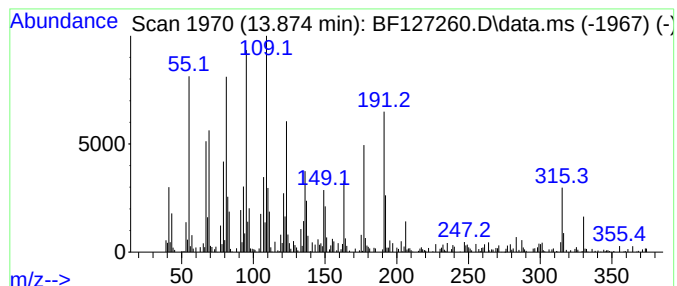
Instrument :
BNA_F
ClientSampleId :
19-20-SAMPLE-LOCATION-10

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 (1R,2S,8R,8Ar)-8-acetoxy-1-... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD			R.T.
13.874	12.81 ng	223670	Chrysene-d12			14.063
Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		(1R,2S,8R,8Ar)-8-acetoxy-1-(2-hy...	296	C18H32O3	1000298-98-4	53
2		Cyclopentane, 1-methyl-1-(2-meth...	138	C10H18	074764-47-9	50
3		1-((1S,3aR,4S,7R,7aR)-3a,7a-Dime...	206	C14H22O	066748-84-3	45
4		2H-1,2,3-Triazole-4-carboxaldehy...	191	C9H6FN3O	051306-43-5	38
5		Anthracene, 9-cyclohexyltetradec...	274	C20H34	055255-70-4	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030822\
Data File : BF127260.D
Acq On : 08 Mar 2022 16:02
Operator : CG\JU
Sample : N1763-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
19-20-SAMPLE-LOCATION-10

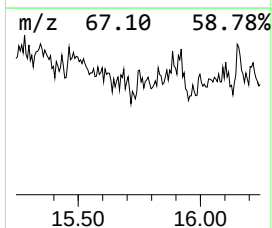
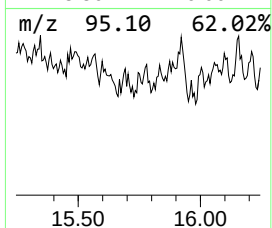
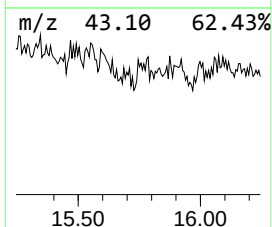
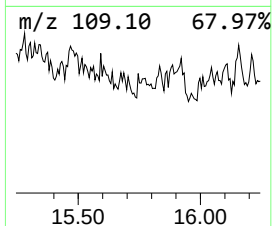
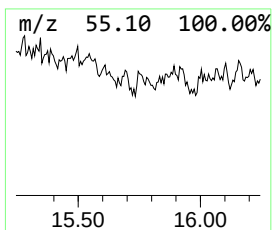
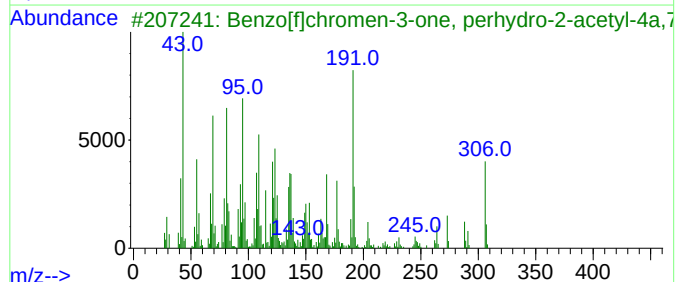
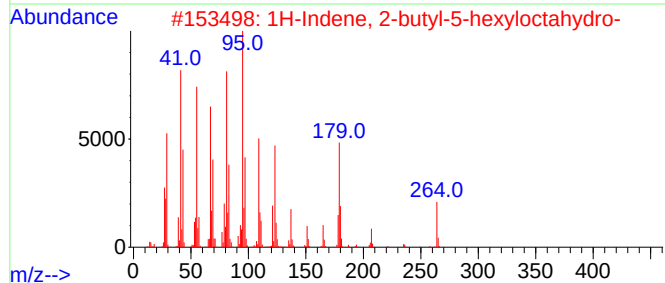
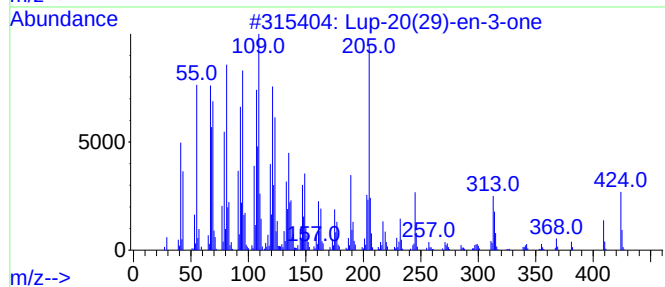
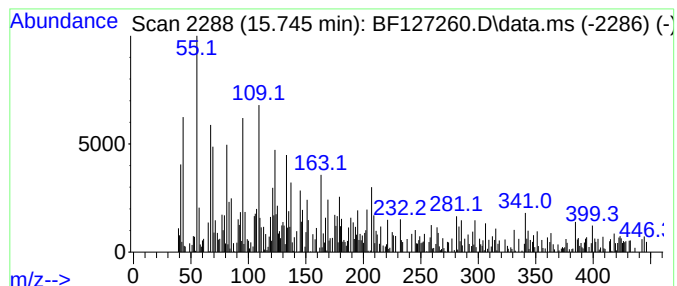
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown15.745 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.745	5.01 ng	97725	Perylene-d12	15.563

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Lup-20(29)-en-3-one		424	C30H48O	001617-70-5	43	
2	1H-Indene, 2-butyl-5-hexyloctahy...		264	C19H36	055044-33-2	42	
3	Benzo[f]chromen-3-one, perhydro-...		306	C19H30O3	1000197-59-9	30	
4	3.alpha.,5-Cyclo-5.alpha.-choles...		384	C27H44O	026753-93-5	27	
5	Cholest-4-en-3-one, 26-(acetyloxy)-		442	C29H46O3	053481-63-3	22	



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF030822\
Data File : BF127260.D
Acq On : 08 Mar 2022 16:02
Operator : CG\JU
Sample : N1763-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
19-20-SAMPLE-LOCATION-10

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.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
unknown11.698	11.698	3.7	ng	100638	4	11.410	548749	20.0
(2Z,4E)-3,7,11-...	11.928	2.1	ng	57925	4	11.410	548749	20.0
(1R,2R,8S,8Ar)-...	12.533	3.1	ng	86221	4	11.410	548749	20.0
unknown12.639	12.639	2.2	ng	61032	4	11.410	548749	20.0
Methyl 6,10-oct...	12.727	6.8	ng	186686	4	11.410	548749	20.0
(1R,2S,8R,8Ar)-...	13.874	12.8	ng	223670	5	14.063	349170	20.0
unknown15.745	15.745	5.0	ng	97725	6	15.563	390156	20.0