

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071222\
 Data File : BF129198.D
 Acq On : 12 Jul 2022 19:56
 Operator : CG\JU
 Sample : N3663-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 VB16181

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-BF062922.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF129198.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.551	551	555	559	rBV	3977395	3803062	97.86%	8.546%
2	6.557	721	726	738	rVB	3848939	3886075	100.00%	8.733%
3	6.934	786	790	793	rBV	1838470	1463880	37.67%	3.290%
4	7.328	850	857	866	rBV	1124901	1051020	27.05%	2.362%
5	7.492	882	885	888	rBV	2494477	2210122	56.87%	4.967%
6	7.534	888	892	894	rVB2	433999	501600	12.91%	1.127%
7	8.187	1000	1003	1005	rBV	268859	218034	5.61%	0.490%
8	8.216	1005	1008	1010	rVV	2050490	1658113	42.67%	3.726%
9	8.234	1010	1011	1014	rVV	311893	235890	6.07%	0.530%
10	8.263	1014	1016	1019	rVB2	236855	199992	5.15%	0.449%
11	8.628	1075	1078	1080	rBV	321499	251833	6.48%	0.566%
12	8.798	1104	1107	1111	rBV2	342532	423951	10.91%	0.953%
13	8.851	1111	1116	1120	rVV	482287	497770	12.81%	1.119%
14	8.928	1126	1129	1133	rBV	269250	236287	6.08%	0.531%
15	8.981	1136	1138	1142	rBV	239957	257242	6.62%	0.578%
16	9.122	1159	1162	1166	rVB3	350977	350019	9.01%	0.787%
17	9.228	1178	1180	1182	rBV	431544	271451	6.99%	0.610%
18	9.292	1187	1191	1194	rBV	3445515	2939878	75.65%	6.606%
19	9.363	1200	1203	1207	rBV	584728	640849	16.49%	1.440%
20	9.557	1233	1236	1238	rBV3	212898	283518	7.30%	0.637%
21	9.622	1245	1247	1252	rBV3	227148	383167	9.86%	0.861%
22	9.681	1254	1257	1261	rBV3	1995864	2112151	54.35%	4.746%
23	9.716	1261	1263	1265	rBV	212223	195438	5.03%	0.439%
24	9.739	1265	1267	1270	rVB3	369890	336956	8.67%	0.757%
25	9.792	1270	1276	1278	rBV3	805050	1396303	35.93%	3.138%
26	9.839	1281	1284	1286	rBV2	1353870	1272002	32.73%	2.858%
27	9.863	1286	1288	1289	rBV2	354384	265666	6.84%	0.597%
28	9.886	1289	1292	1295	rVB2	2348674	1978163	50.90%	4.445%
29	9.933	1296	1300	1302	rBV	1248015	1738485	44.74%	3.907%
30	9.975	1302	1307	1310	rVB3	1827645	2745059	70.64%	6.169%
31	10.010	1310	1313	1314	rBV3	1032244	934490	24.05%	2.100%
32	10.233	1348	1351	1354	rBV2	1411805	1982221	51.01%	4.454%
33	10.298	1360	1362	1363	rBV2	960478	789655	20.32%	1.774%
34	10.316	1363	1365	1368	rVV2	1304904	1334656	34.34%	2.999%
35	10.392	1375	1378	1381	rBV	3744510	3219511	82.85%	7.235%
36	15.651	2269	2272	2280	rVB	1106504	1582469	40.72%	3.556%

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Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062922.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	16.833	2469	2473	2480	rVB	489427	853536	21.96%	1.918%
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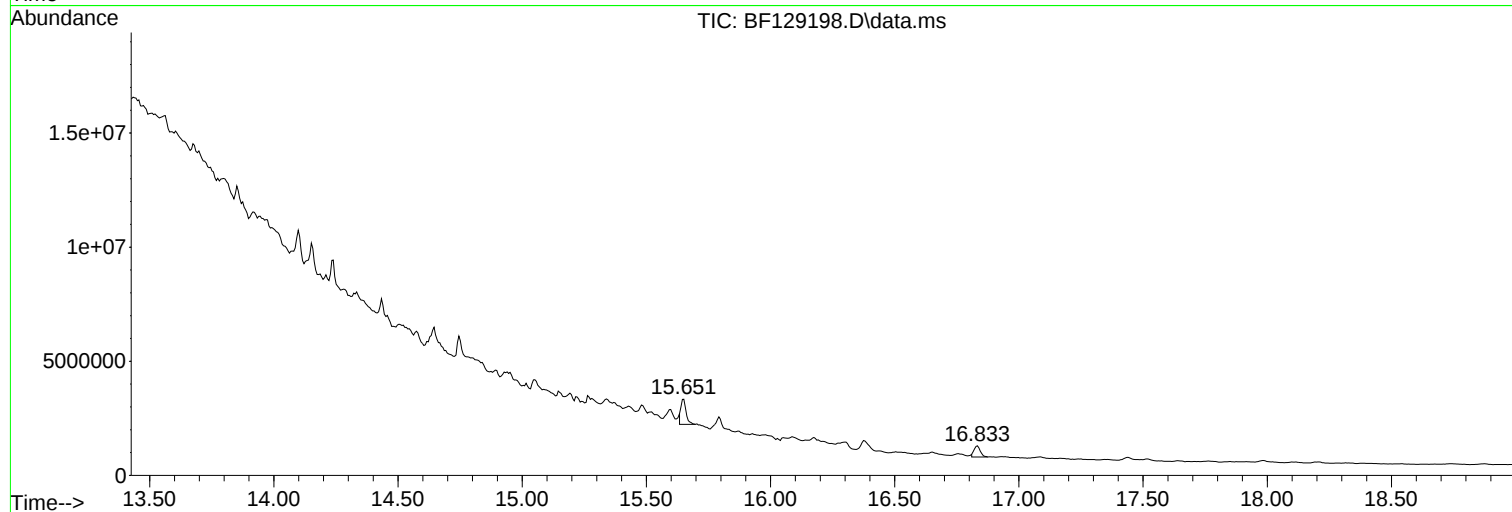
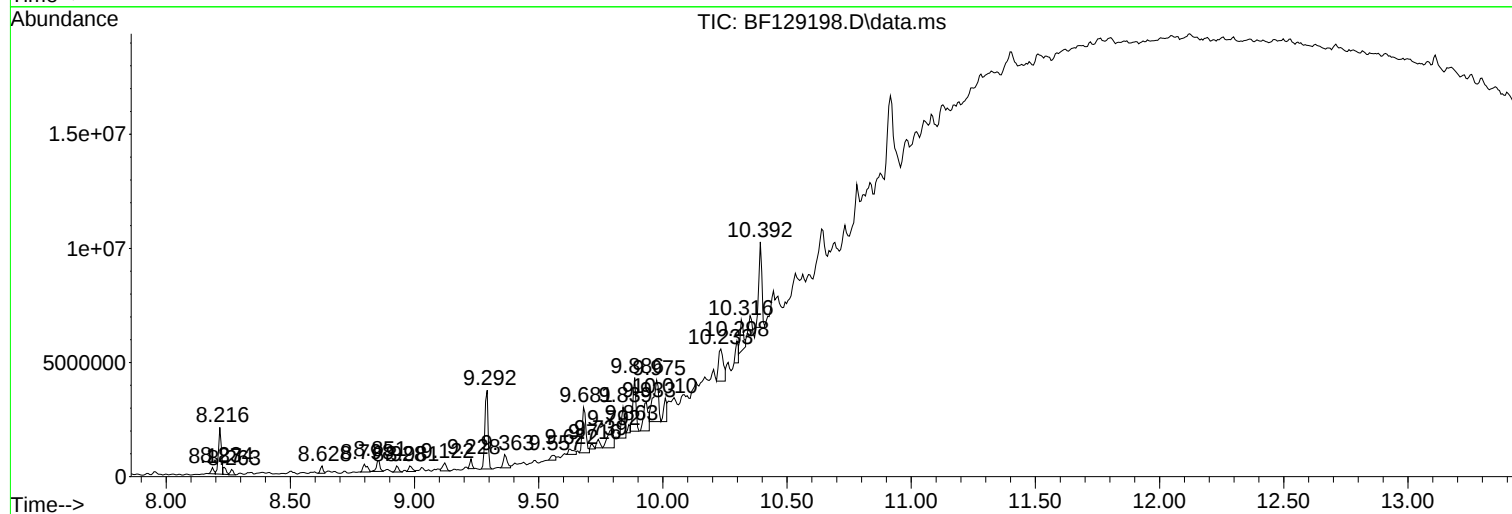
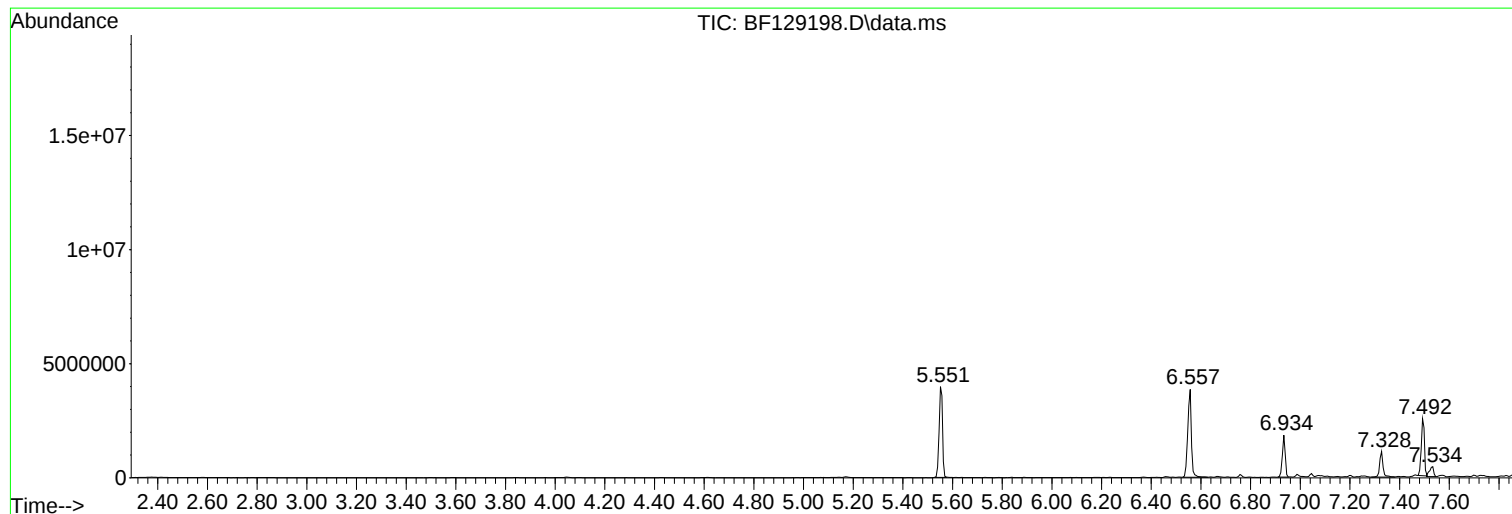
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Misc :
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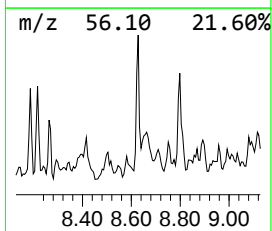
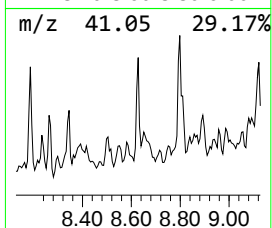
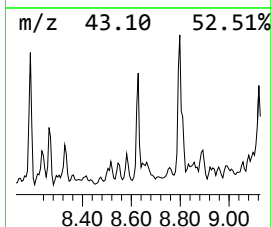
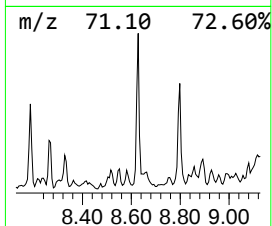
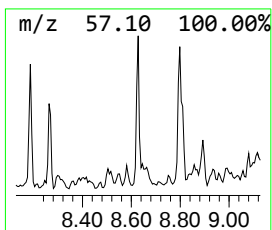
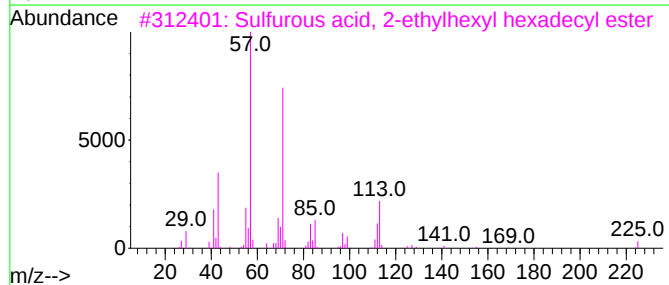
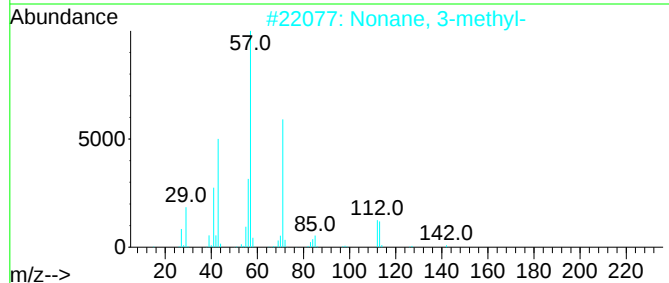
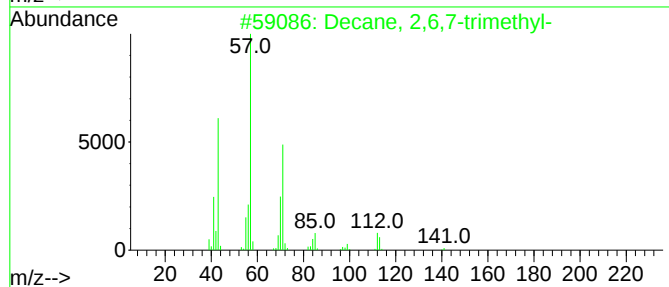
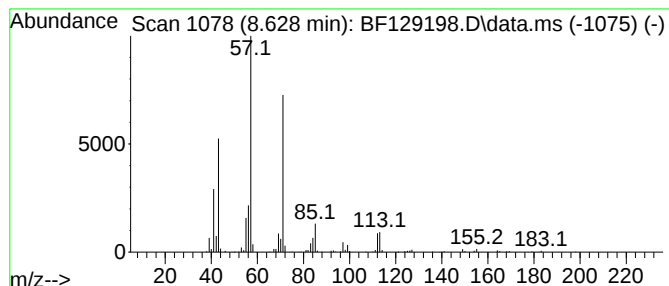
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Decane, 2,6,7-trimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.628	3.04 ng	251833	Naphthalene-d8	8.216

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 2,6,7-trimethyl-	184	C13H28	062108-25-2	86
2		Nonane, 3-methyl-	142	C10H22	005911-04-6	72
3		Sulfurous acid, 2-ethylhexyl hex...	418	C24H50O3S	1000309-19-9	64
4		Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	64
5		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	64



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Instrument :
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ClientSampleId :
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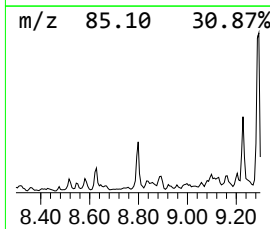
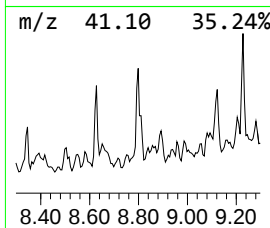
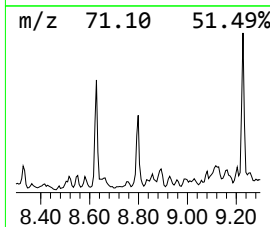
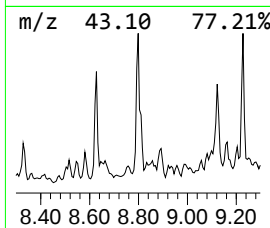
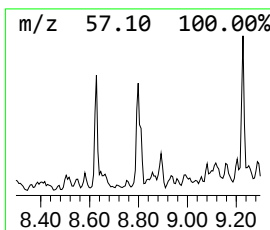
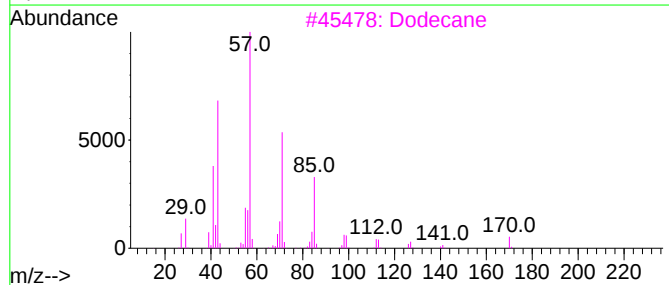
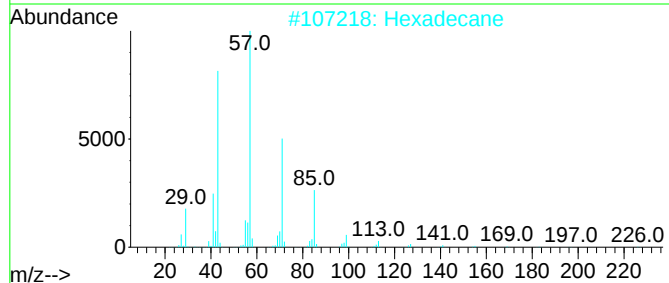
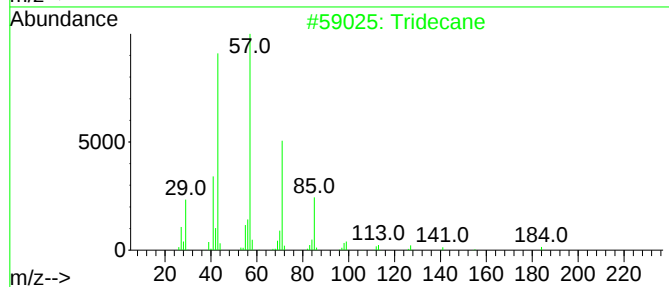
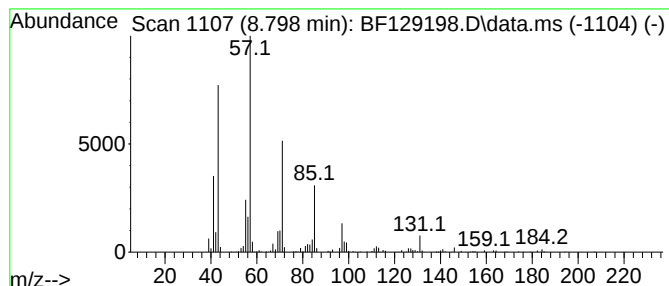
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062922.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Tridecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.798	5.11 ng	423951	Naphthalene-d8	8.216

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	92
2			Hexadecane	226	C16H34	000544-76-3	80
3			Dodecane	170	C12H26	000112-40-3	72
4			Carbonic acid, tetradecyl vinyl ...	284	C17H32O3	1000382-54-5	72
5			Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	72



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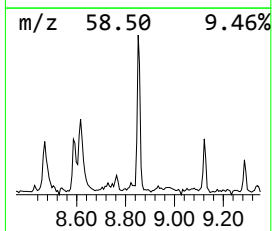
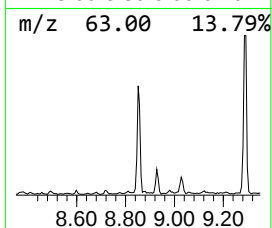
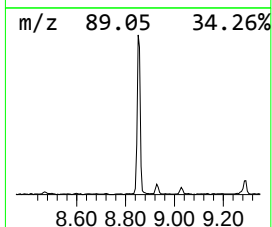
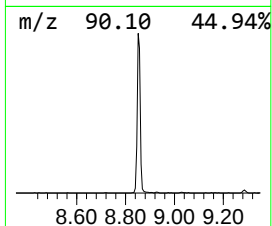
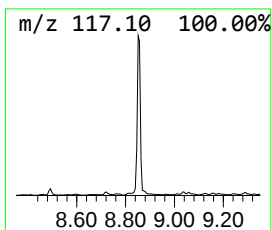
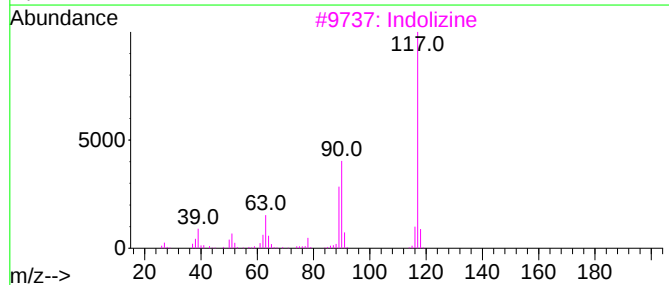
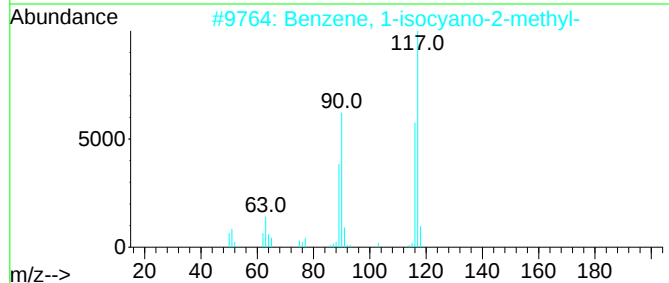
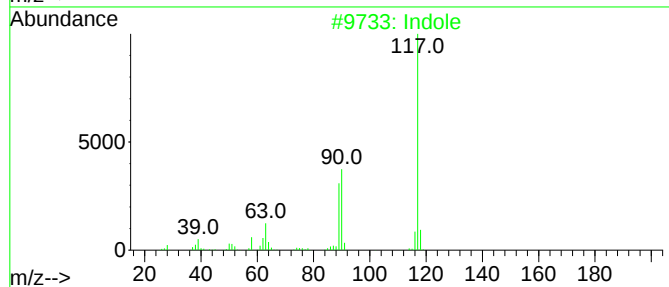
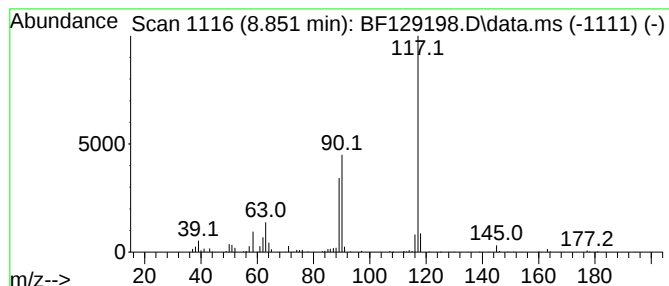
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Indole Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.851	6.00 ng	497770	Naphthalene-d8	8.216

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indole	117	C8H7N	000120-72-9	96
2			Benzene, 1-isocyano-2-methyl-	117	C8H7N	010468-64-1	90
3			Indolizine	117	C8H7N	000274-40-8	90
4			Benzyl nitrile	117	C8H7N	000140-29-4	90
5			5H-1-Pyridine	117	C8H7N	000270-91-7	87



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ALS Vial : 17 Sample Multiplier: 1

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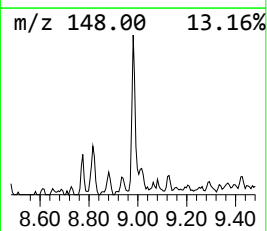
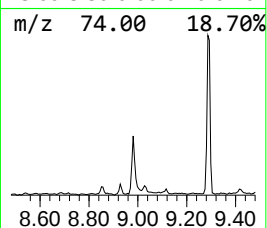
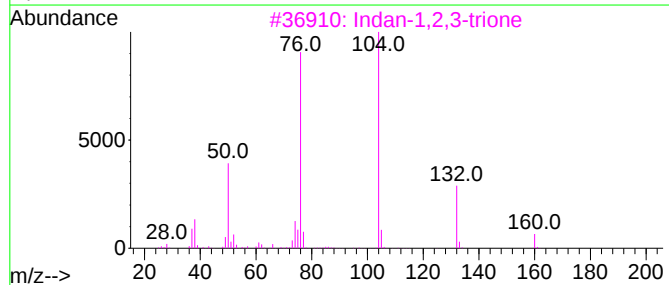
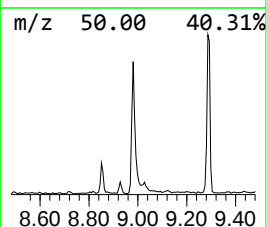
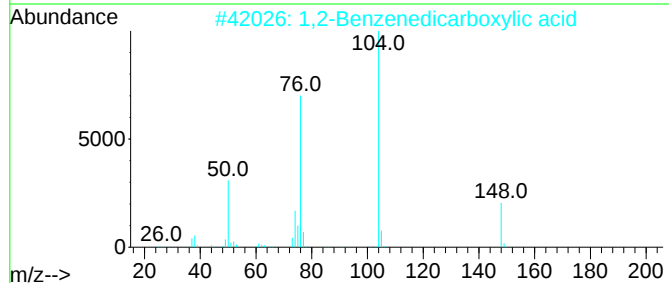
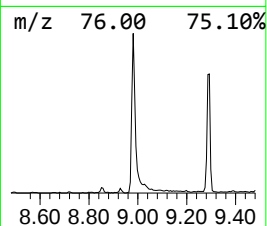
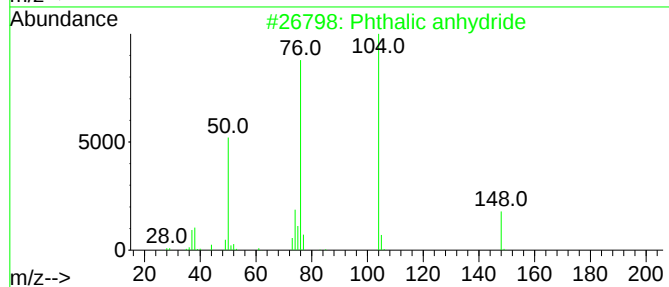
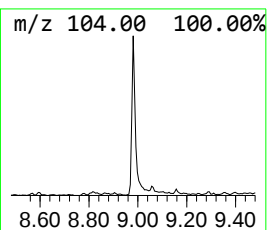
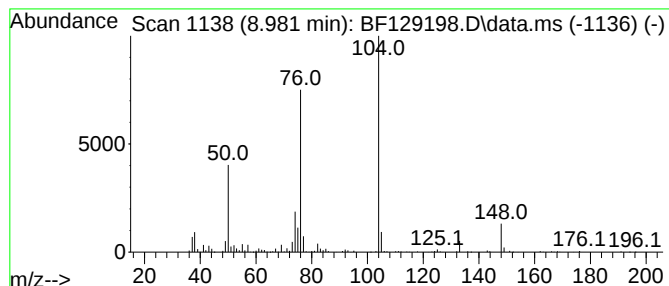
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Phthalic anhydride Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.981	3.10 ng	257242	Naphthalene-d8	8.216

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic anhydride	148	C8H4O3	000085-44-9	96
2			1,2-Benzenedicarboxylic acid	166	C8H6O4	000088-99-3	91
3			Indan-1,2,3-trione	160	C9H4O3	000938-24-9	90
4			Phthalic acid, monoethyl ester	194	C10H10O4	002306-33-4	90
5			Bicyclo[4.2.0]octa-1,3,5-triene...	132	C8H4O2	006383-11-5	86



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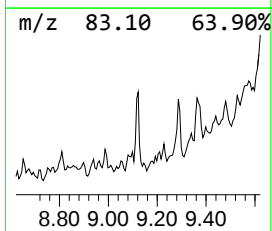
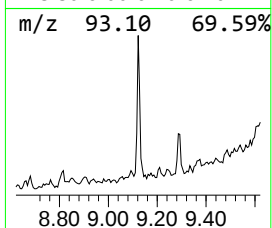
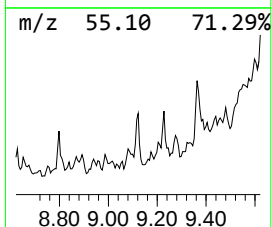
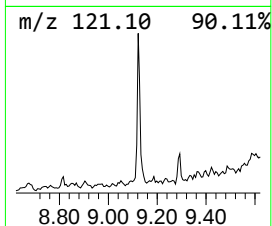
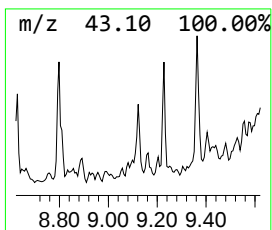
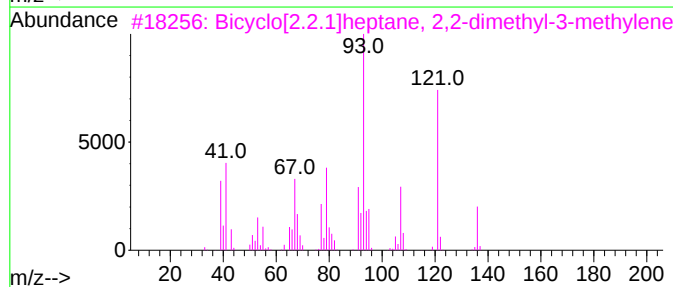
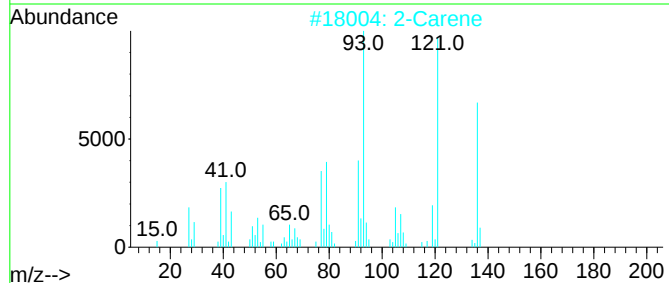
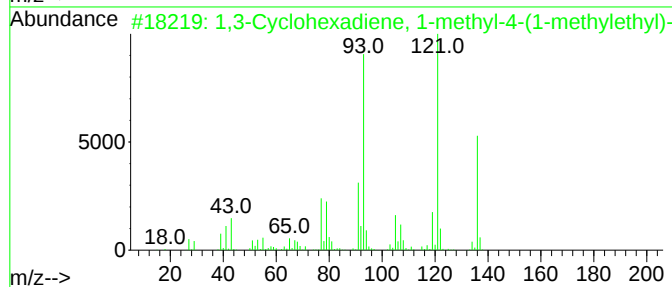
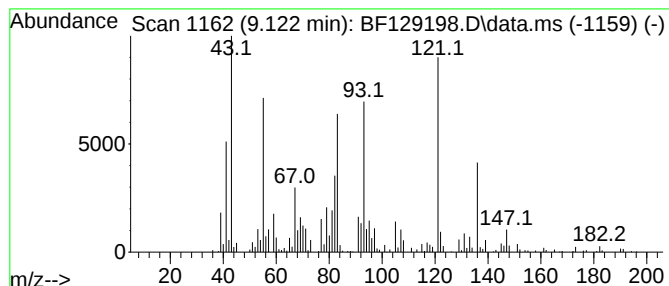
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 1,3-Cyclohexadiene, 1-methy... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.122	2.55 ng	350019	Acenaphthene-d10	9.981	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Cyclohexadiene, 1-methyl-4-(...	136	C10H16	000099-86-5	86
2	2-Carene	136	C10H16	000554-61-0	86
3	Bicyclo[2.2.1]heptane, 2,2-dimet...	136	C10H16	005794-04-7	86
4	Bicyclo[2.2.1]hept-2-ene, 1,7,7-...	136	C10H16	000464-17-5	76
5	Terpinyl formate	182	C11H18O2	1000428-81-9	68



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Data File : BF129198.D
Acq On : 12 Jul 2022 19:56
Operator : CG\JU
Sample : N3663-01
Misc :
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ClientSampleId :
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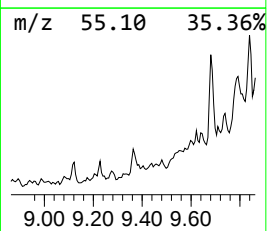
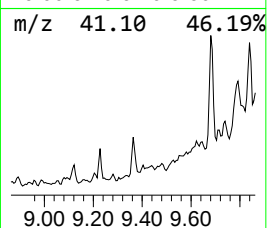
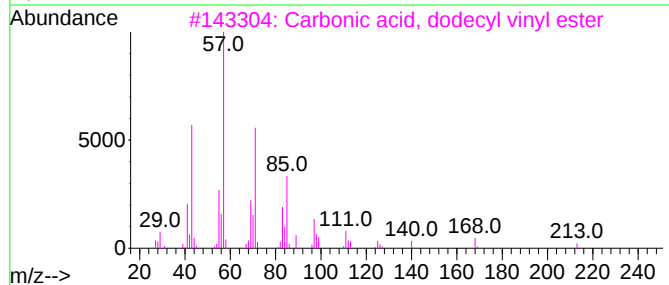
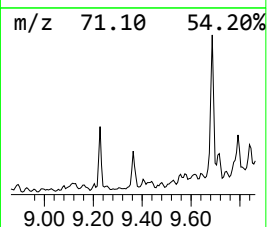
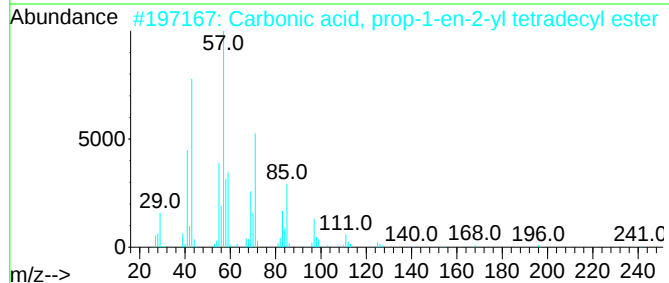
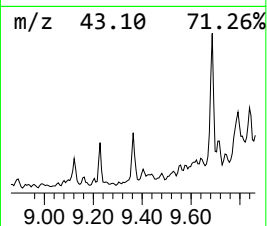
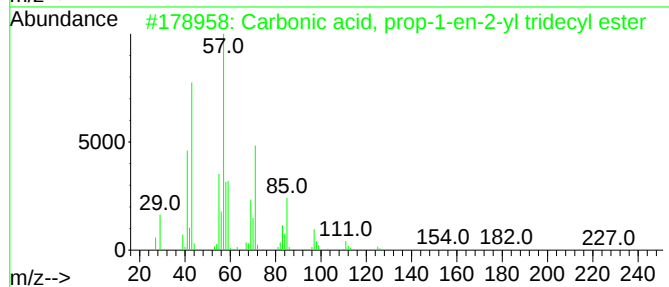
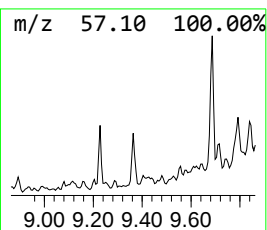
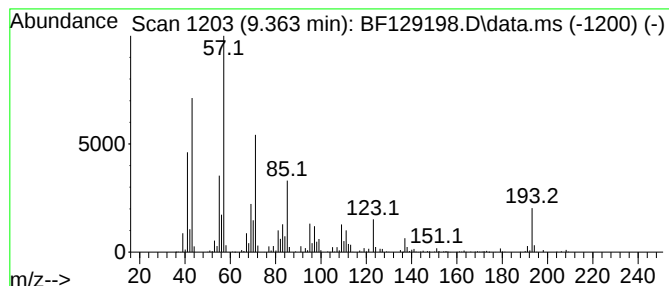
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Carbonic acid, prop-1-en-2-... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.363	4.67 ng	640849	Acenaphthene-d10	9.981

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	53
2			Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	53
3			Carbonic acid, dodecyl vinyl ester	256	C15H28O3	1000382-54-8	52
4			Dodecane	170	C12H26	000112-40-3	50
5			Carbonic acid, tetradecyl vinyl ...	284	C17H32O3	1000382-54-5	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071222\
Data File : BF129198.D
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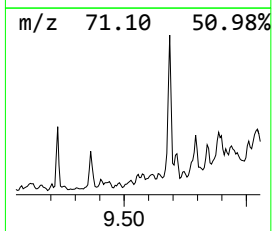
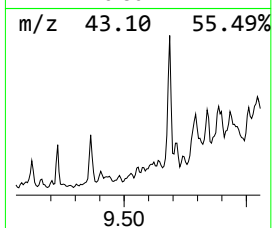
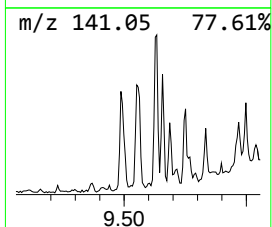
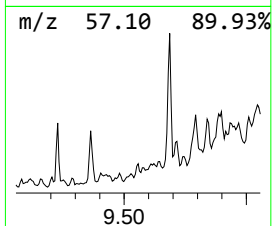
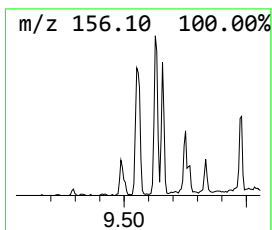
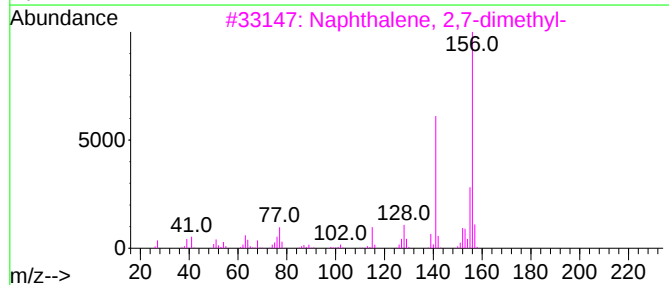
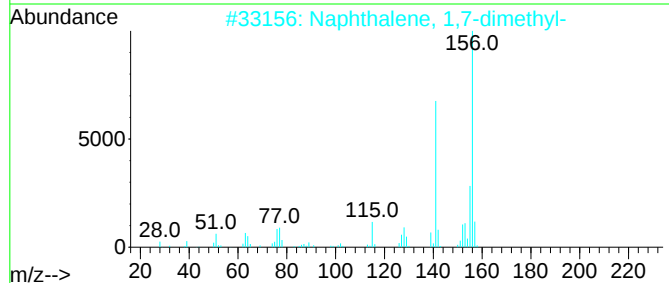
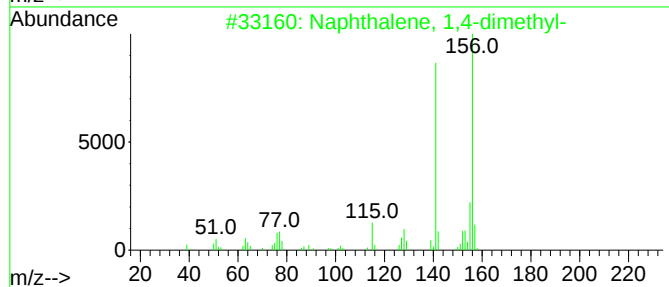
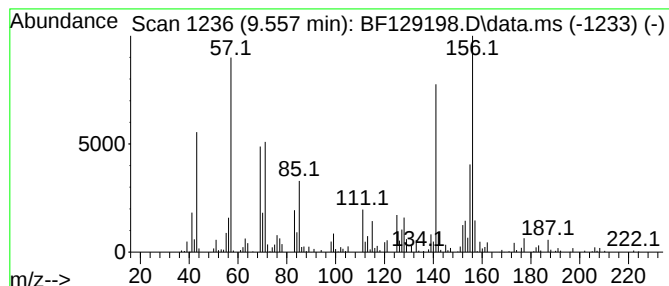
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Naphthalene, 1,4-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.557	2.07 ng	283518	Acenaphthene-d10	9.981	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	94
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	94
4	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	93
5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071222\
Data File : BF129198.D
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Operator : CG\JU
Sample : N3663-01
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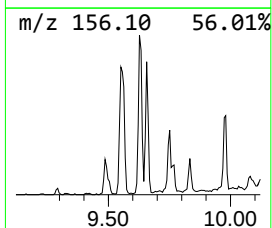
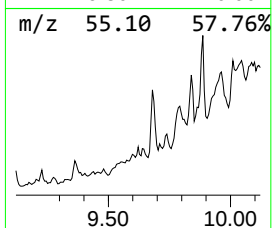
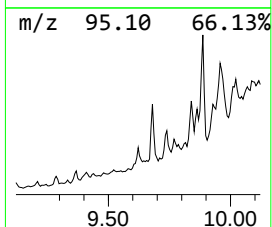
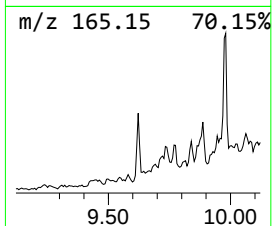
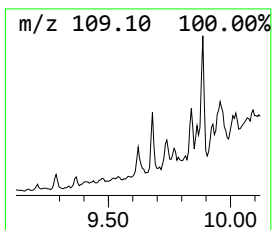
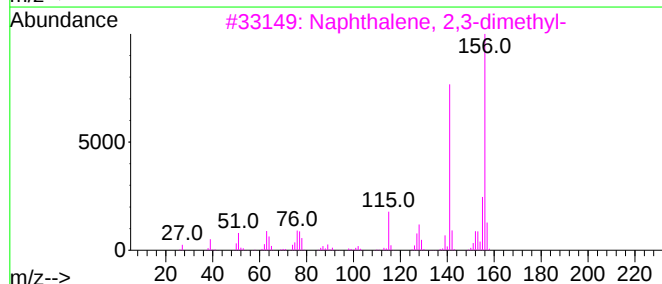
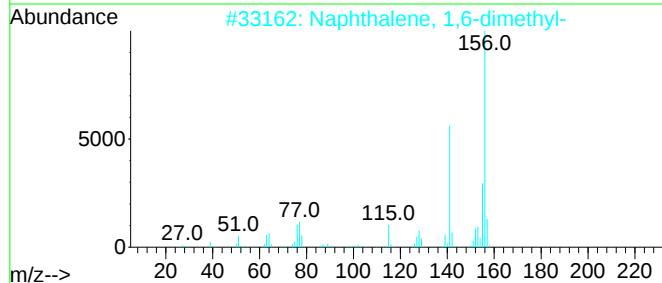
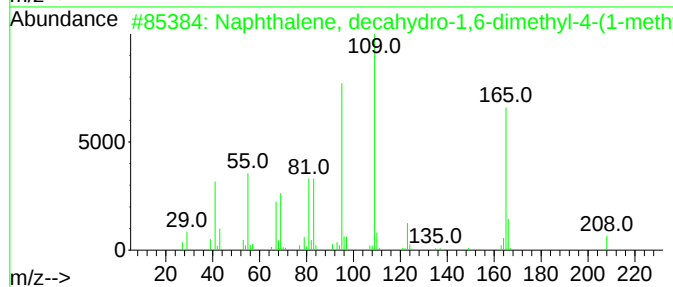
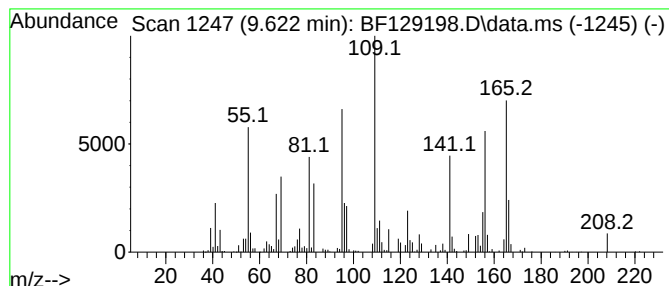
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Naphthalene, decahydro-1,6-... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.622	2.79 ng	383167	Acenaphthene-d10	9.981

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-1,6-dimet...	208	C15H28	029788-41-8	60
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	46
3			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	46
4			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	46
5			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071222\
Data File : BF129198.D
Acq On : 12 Jul 2022 19:56
Operator : CG\JU
Sample : N3663-01
Misc :
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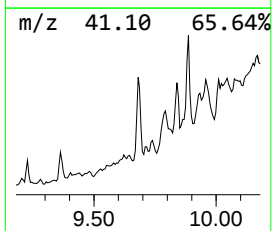
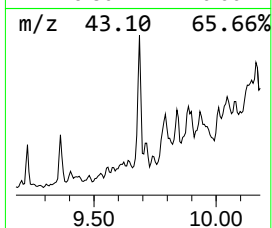
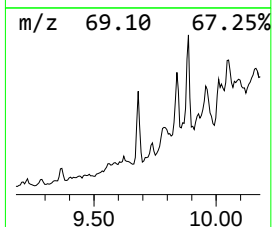
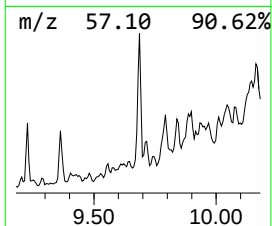
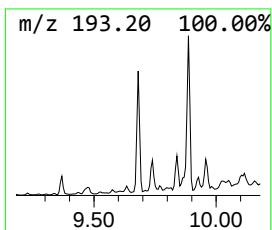
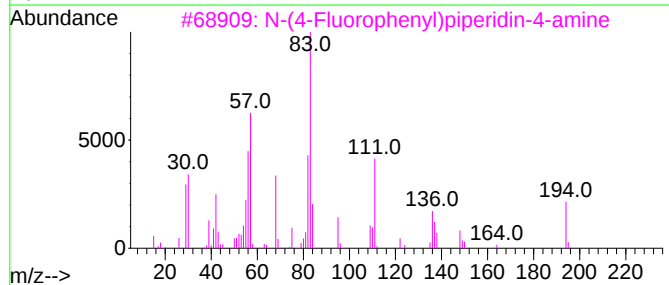
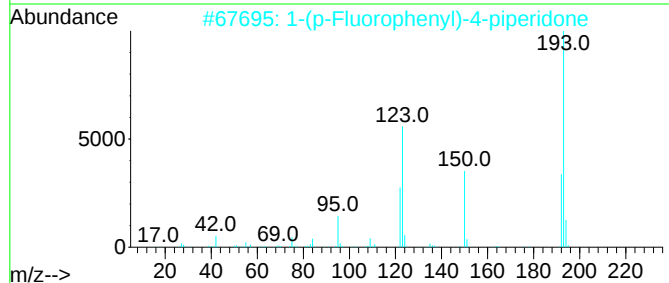
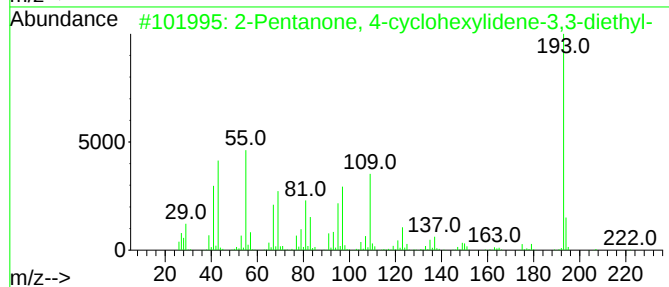
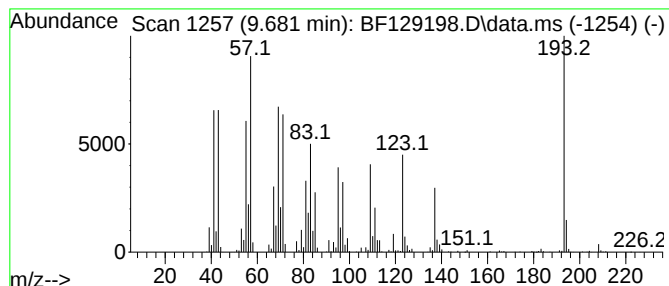
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown9.681 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.681	15.39 ng	2112150	Acenaphthene-d10	9.981	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	47
2	1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	43
3	N-(4-Fluorophenyl)piperidin-4-amine	194	C11H15FN2	038043-08-2	25
4	Iminostilbene	193	C14H11N	000256-96-2	18
5	2-Anthracenamine	193	C14H11N	000613-13-8	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071222\
Data File : BF129198.D
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Operator : CG\JU
Sample : N3663-01
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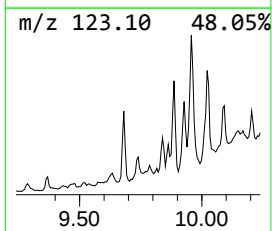
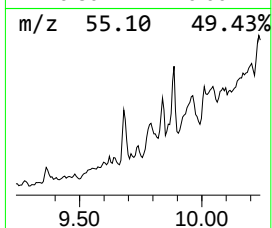
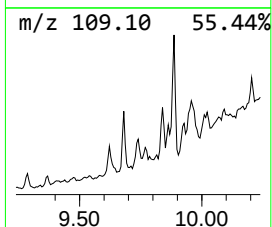
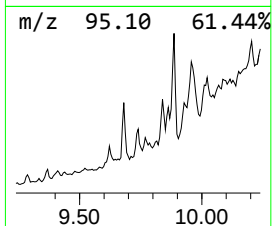
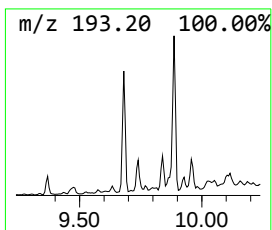
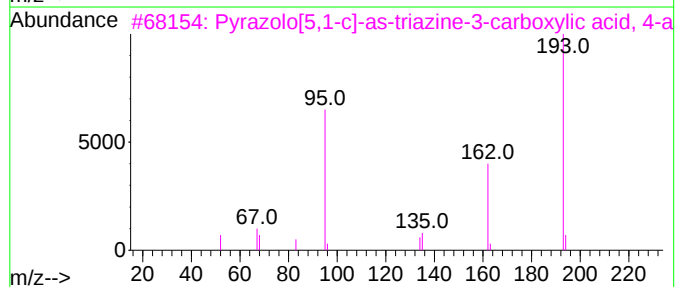
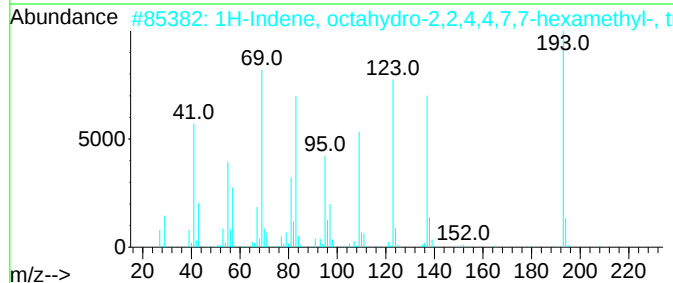
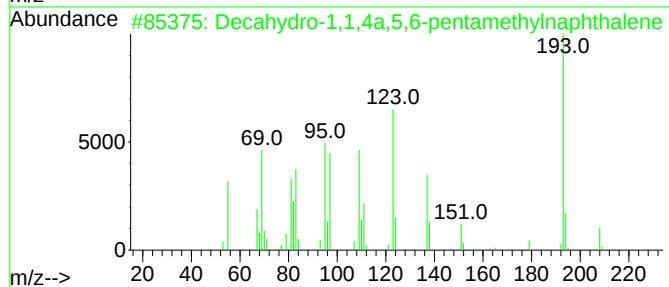
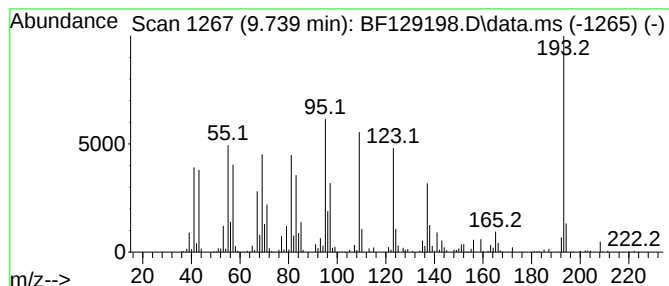
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Decahydro-1,1,4a,5,6-pentam... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD			R.T.
9.739	2.46 ng	336956	Acenaphthene-d10			9.981
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Decahydro-1,1,4a,5,6-pentamethyl...		208	C15H28	080655-44-3	64
2	1H-Indene, octahydro-2,2,4,4,7,7...		208	C15H28	054832-83-6	38
3	Pyrazolo[5,1-c]-as-triazine-3-ca...		193	C6H7N7O	016111-78-7	35
4	Acetylene, 1-(2-aminophenyl)-2-p...		193	C14H11N	1000380-73-4	30
5	Quinoline, 7-chloro-4-methoxy-		193	C10H8ClNO	1000337-12-8	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071222\
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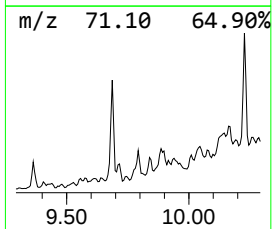
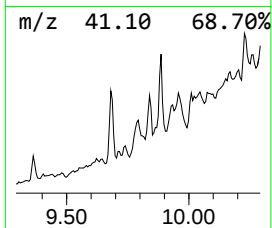
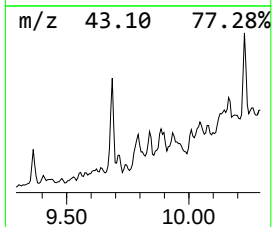
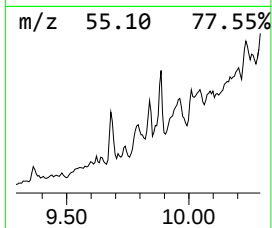
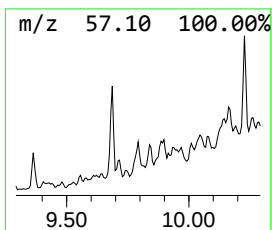
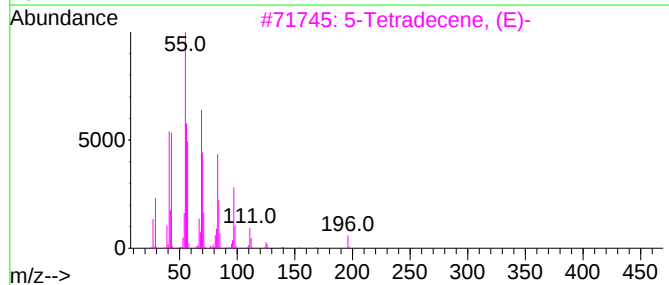
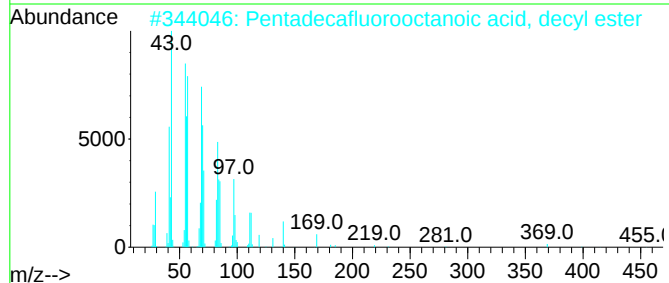
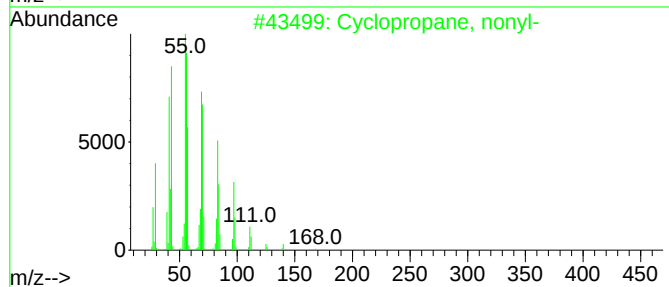
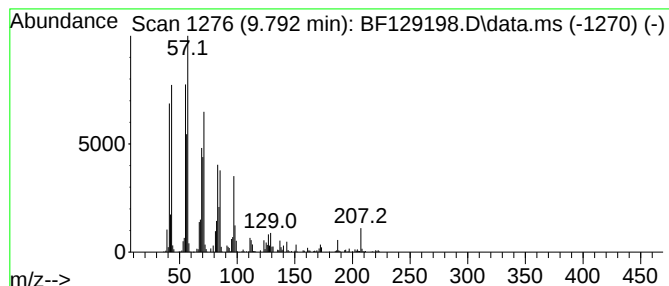
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Cyclopropane, nonyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.792	10.17 ng	1396300	Acenaphthene-d10	9.981

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopropane, nonyl-	168	C12H24	074663-85-7	90
2		Pentadecafluorooctanoic acid, de...	554	C18H21F15O2	1000406-04-0	80
3		5-Tetradecene, (E)-	196	C14H28	041446-66-6	64
4		Dodecane, 1-fluoro-	188	C12H25F	000334-68-9	64
5		E-11,13-Tetradecadien-1-ol	210	C14H26O	1000131-00-3	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071222\
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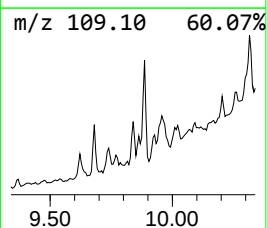
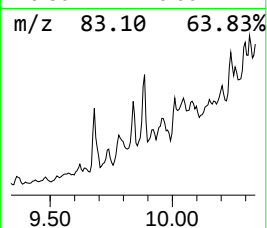
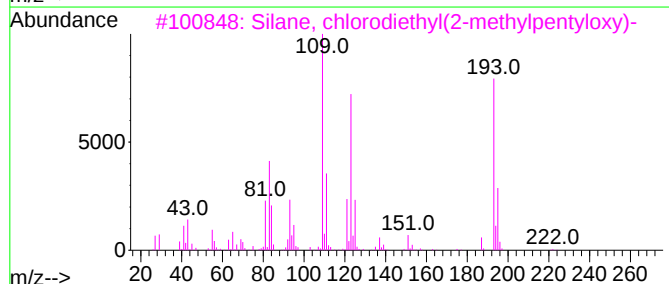
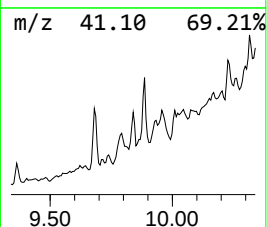
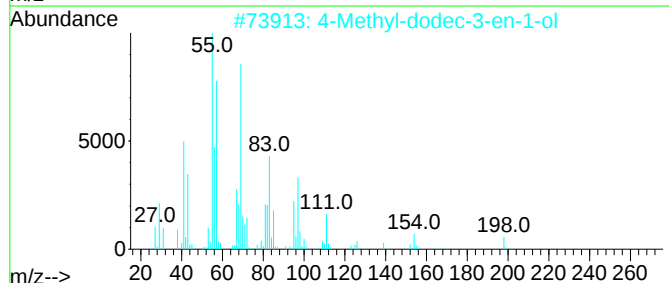
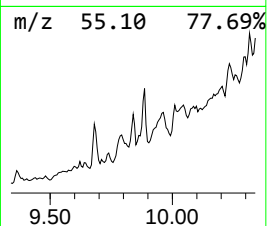
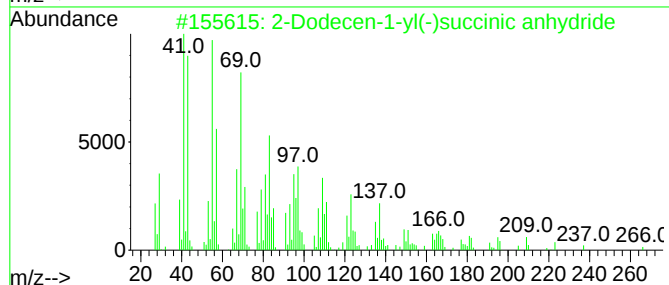
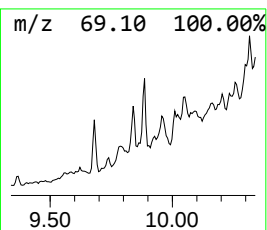
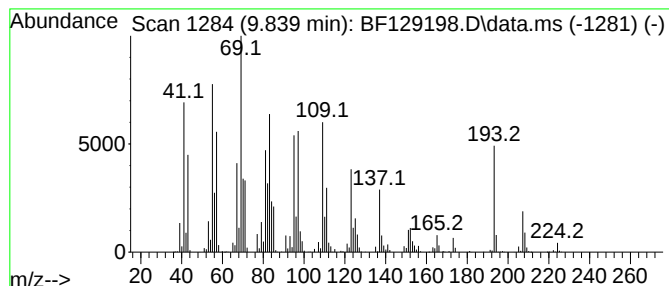
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 2-Dodecen-1-yl(-)succinic a... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.839	9.27 ng	1272000	Acenaphthene-d10	9.981

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Dodecen-1-yl(-)succinic anhydride	266	C16H26O3	019780-11-1	64
2			4-Methyl-dodec-3-en-1-ol	198	C13H26O	156992-84-6	50
3			Silane, chlorodiethyl(2-methylpe...	222	C10H23ClOSi	1000363-12-7	46
4			1,7-Nonadiene, 4,8-dimethyl-	152	C11H20	062108-28-5	43
5			4-n-Hexylthiane, S,S-dioxide	218	C11H22O2S	070928-52-8	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071222\
Data File : BF129198.D
Acq On : 12 Jul 2022 19:56
Operator : CG\JU
Sample : N3663-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

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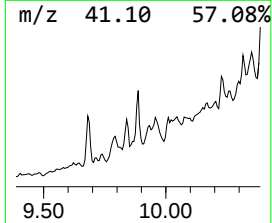
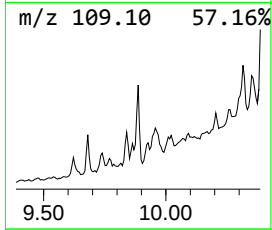
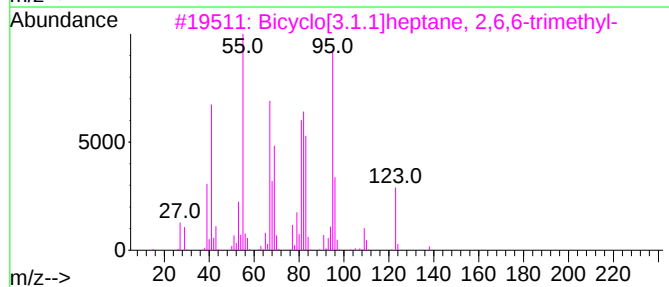
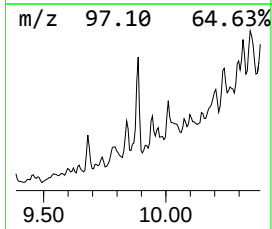
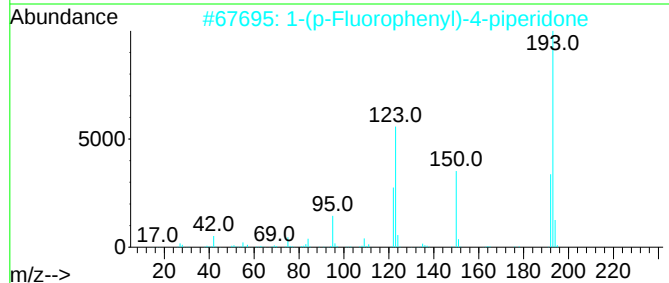
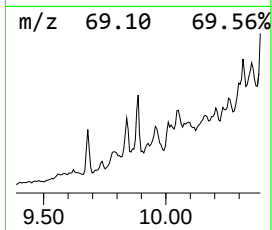
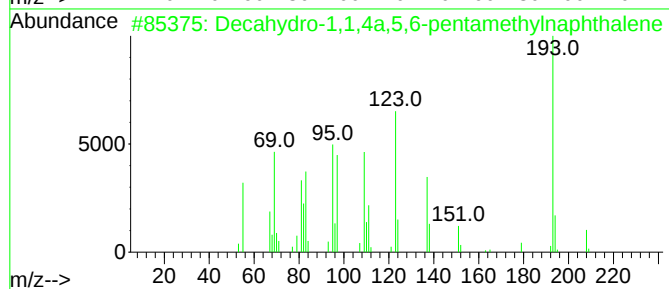
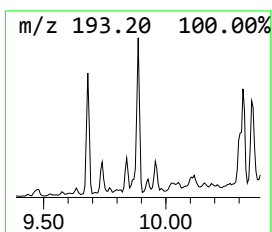
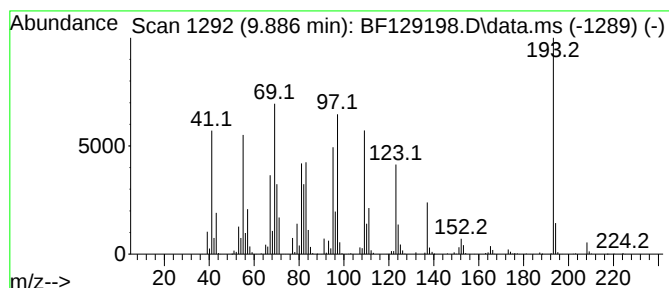
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown9.886 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.886	14.41 ng	1978160	Acenaphthene-d10	9.981

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	43
2			1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	35
3			Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	000473-55-2	25
4			(-)-trans-Pinane	138	C10H18	033626-25-4	20
5			Cyclohexane, 1-(cyclohexylmethyl...	194	C14H26	054823-96-0	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071222\
Data File : BF129198.D
Acq On : 12 Jul 2022 19:56
Operator : CG\JU
Sample : N3663-01
Misc :
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Instrument :
BNA_F
ClientSampleId :
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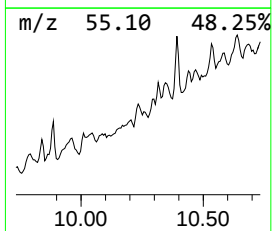
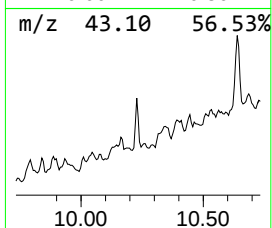
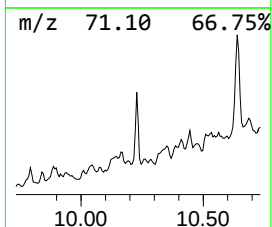
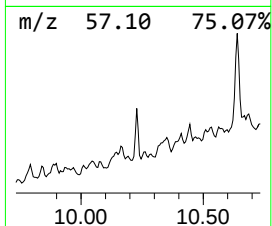
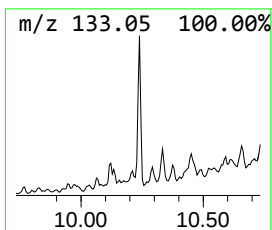
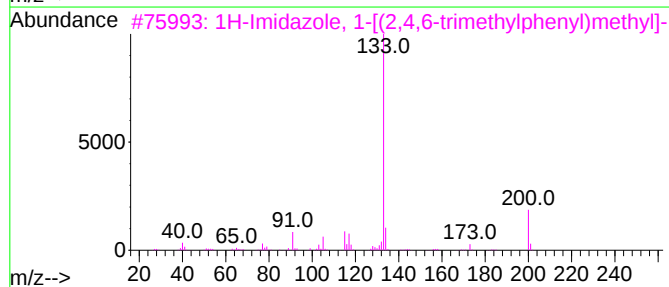
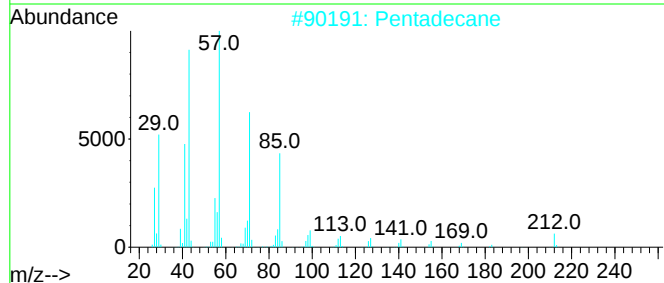
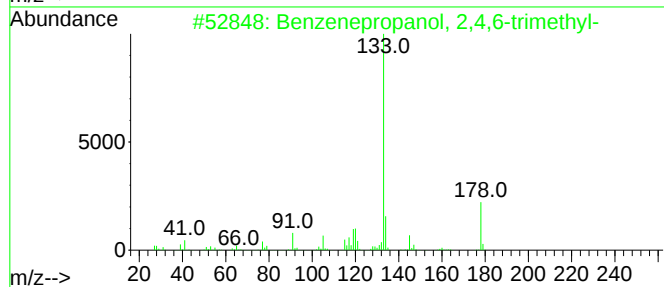
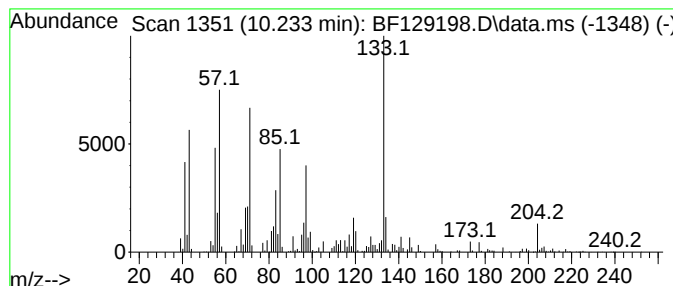
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown10.233 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.233	14.44 ng	1982220	Acenaphthene-d10	9.981

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzenepropanol, 2,4,6-trimethyl-	178	C12H18O	027645-07-4	38
2		Pentadecane	212	C15H32	000629-62-9	38
3		1H-Imidazole, 1-[(2,4,6-trimethy...	200	C13H16N2	084567-17-9	30
4		Nonadecane	268	C19H40	000629-92-5	30
5		Carbonic acid, octadecyl vinyl e...	340	C21H40O3	1000382-54-4	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071222\
Data File : BF129198.D
Acq On : 12 Jul 2022 19:56
Operator : CG\JU
Sample : N3663-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

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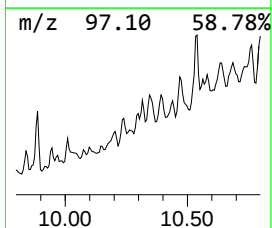
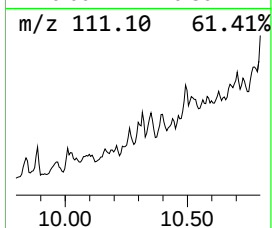
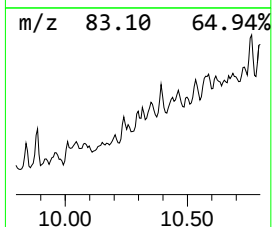
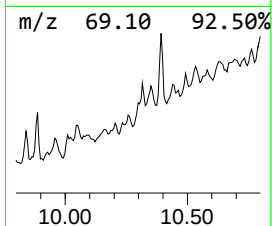
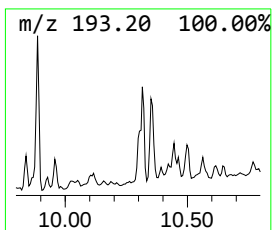
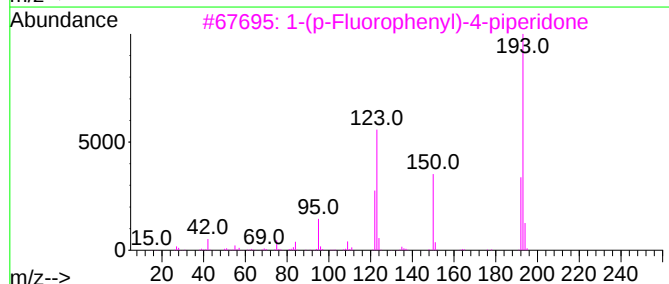
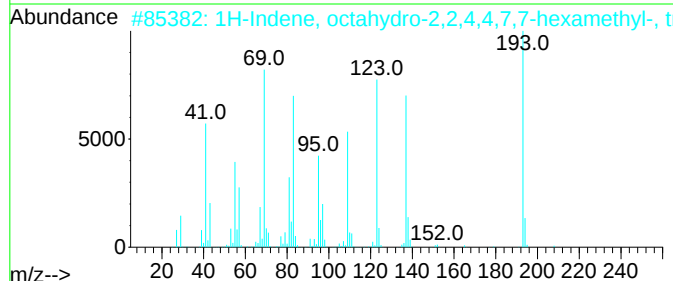
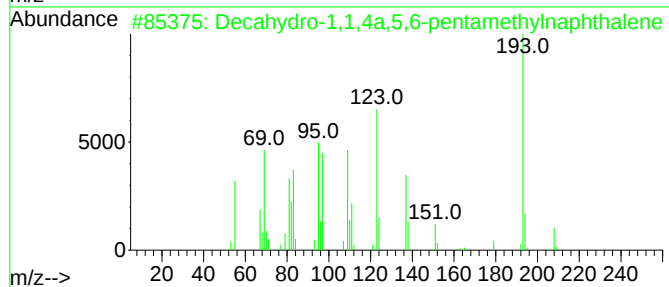
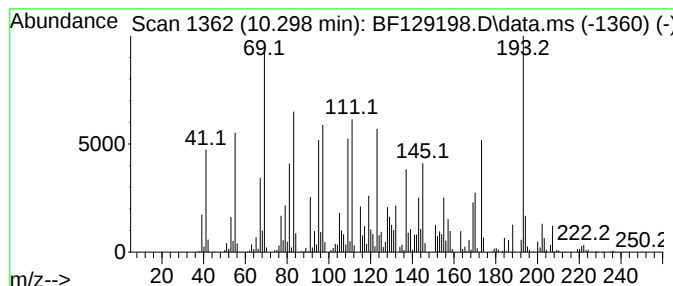
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown10.298 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.298	5.75 ng	789655	Acenaphthene-d10	9.981

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	53
2			1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	38
3			1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	22
4			3-(Trifluoromethyl)benzoyl chloride	208	C8H4ClF3O	002251-65-2	11
5			4-(Trifluoromethyl)benzoyl chloride	208	C8H4ClF3O	000329-15-7	11



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071222\
Data File : BF129198.D
Acq On : 12 Jul 2022 19:56
Operator : CG\JU
Sample : N3663-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VB16181

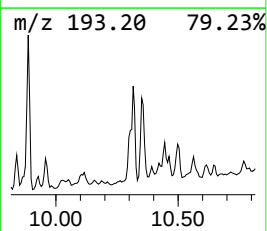
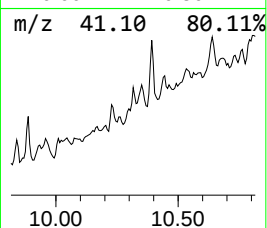
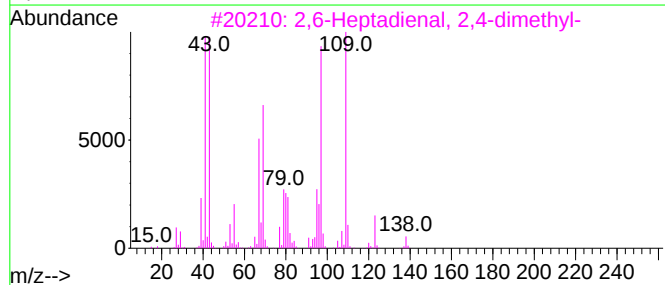
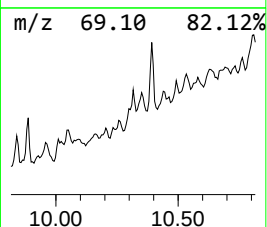
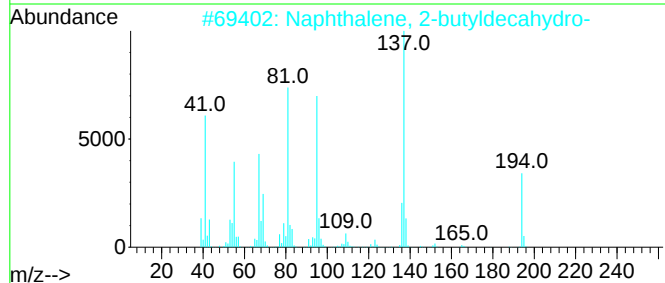
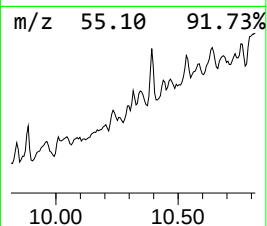
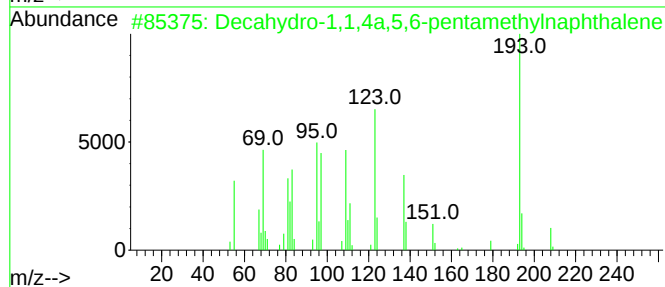
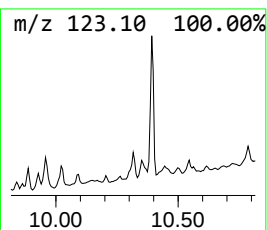
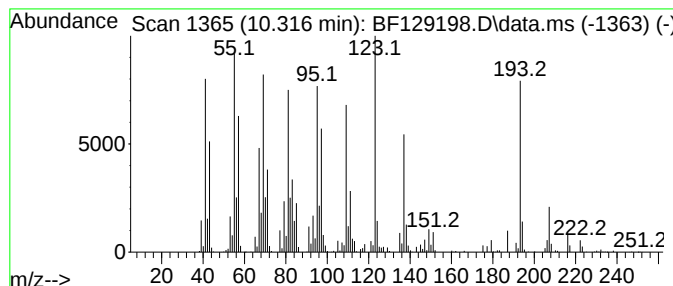
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown10.316 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.316	9.72 ng	1334660	Acenaphthene-d10	9.981

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	58
2		Naphthalene, 2-butyldecahydro-	194	C14H26	006305-52-8	42
3		2,6-Heptadienal, 2,4-dimethyl-	138	C9H14O	085136-08-9	35
4		Cyclopropane, 1,1-dimethyl-2-(2-...	124	C9H16	069147-03-1	25
5		Cyclopentane, 1,1,3-trimethyl-	112	C8H16	004516-69-2	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071222\
Data File : BF129198.D
Acq On : 12 Jul 2022 19:56
Operator : CG\JU
Sample : N3663-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

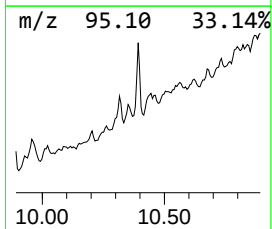
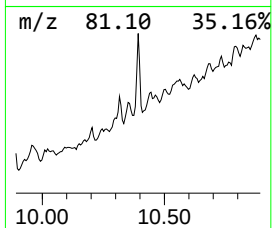
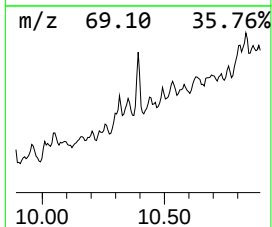
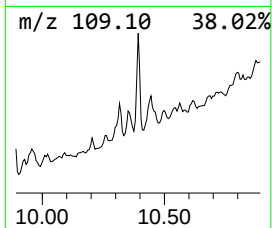
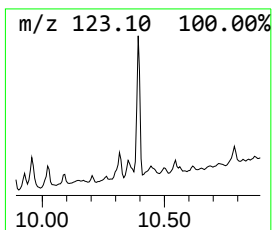
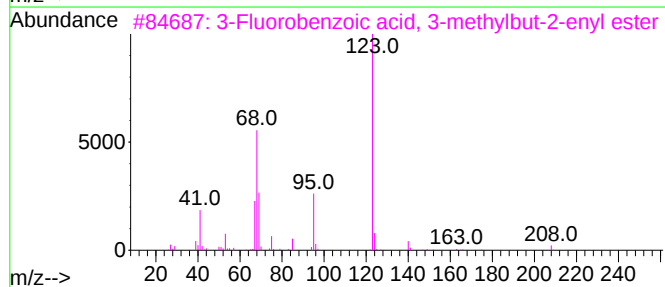
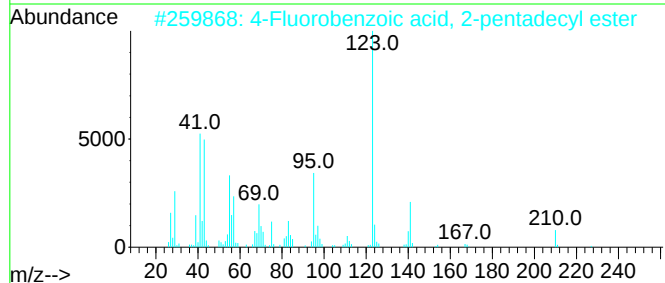
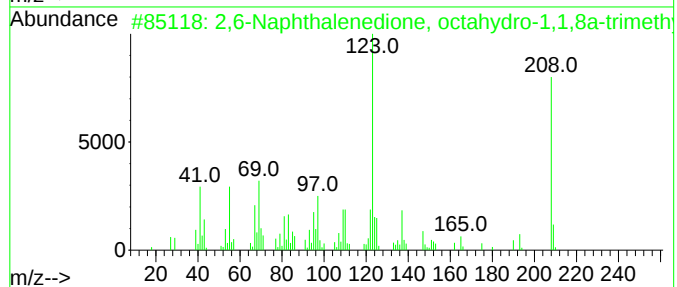
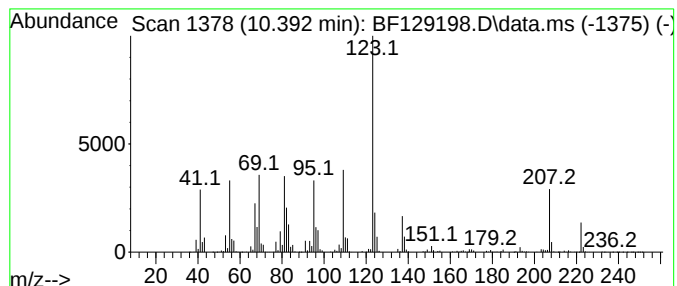
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 2,6-Naphthalenedione, octah... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.392	23.46 ng	3219510	Acenaphthene-d10	9.981	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Naphthalenedione, octahydro-...	208	C13H20O2	057289-16-4	53
2	4-Fluorobenzoic acid, 2-pentadec...	350	C22H35FO2	1000280-68-3	50
3	3-Fluorobenzoic acid, 3-methylbu...	208	C12H13FO2	154559-38-3	46
4	Pentanamide, N-(4-methoxyphenyl)-	207	C12H17NO2	1000306-89-3	46
5	Ethanone, 1-[3-[2-methyl-2-(5-me...	222	C13H18O3	080114-28-9	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071222\
Data File : BF129198.D
Acq On : 12 Jul 2022 19:56
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Misc :
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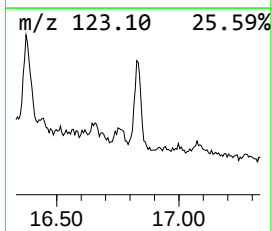
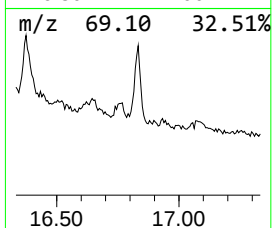
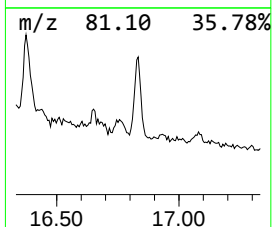
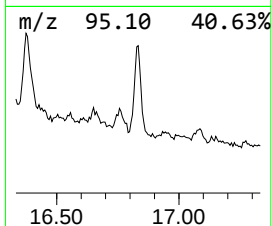
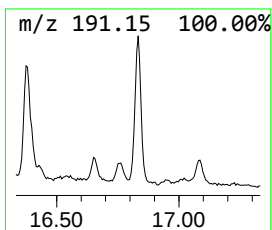
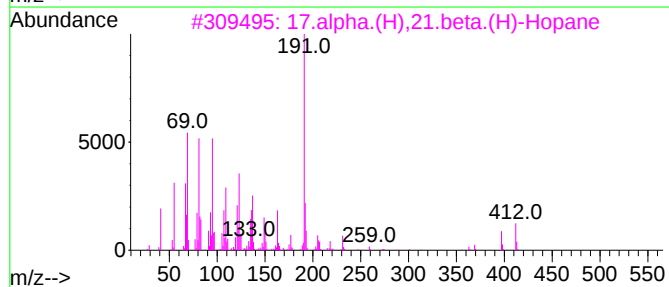
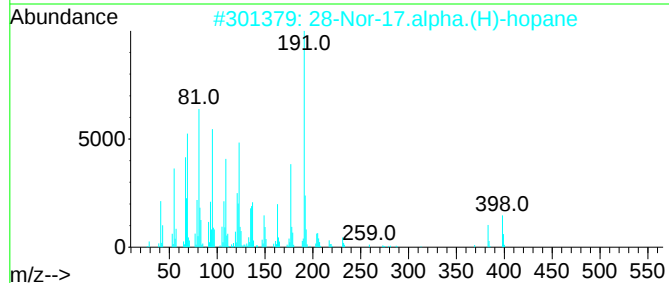
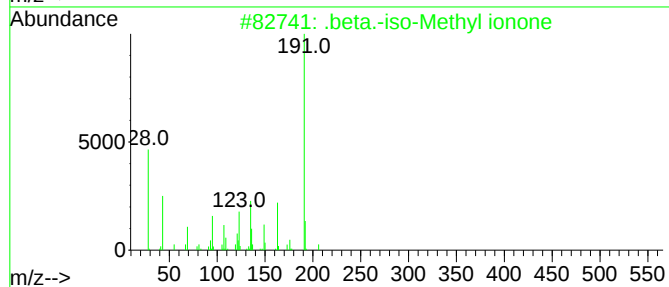
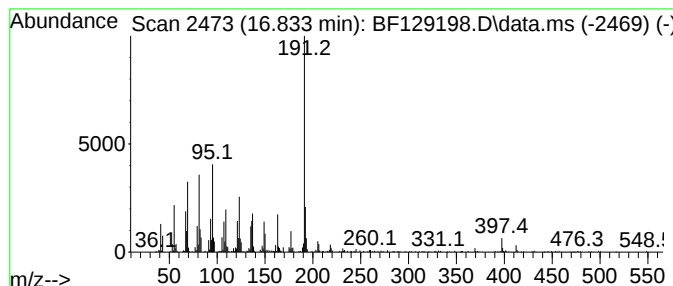
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 .beta.-iso-Methyl ionone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.833	10.79 ng	853536	Perylene-d12	15.651

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	81
2		28-Nor-17.alpha.(H)-hopane	398	C29H50	053584-60-4	78
3		17.alpha.(H),21.beta.(H)-Hopane	412	C30H52	013849-96-2	78
4		1-Cyclohexene, 1,3,3-trimethyl-2...	206	C14H22O	1000197-08-4	50
5		1-Penten-3-one, 1-(2,6,6-trimeth...	206	C14H22O	000127-43-5	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF071222\
Data File : BF129198.D
Acq On : 12 Jul 2022 19:56
Operator : CG\JU
Sample : N3663-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VB16181

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062922.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
Decane, 2,6,7-t...	8.628	3.0	ng	251833	2	8.216	1658110	20.0
Tridecane	8.798	5.1	ng	423951	2	8.216	1658110	20.0
Indole	8.851	6.0	ng	497770	2	8.216	1658110	20.0
Phthalic anhydride	8.981	3.1	ng	257242	2	8.216	1658110	20.0
1,3-Cyclohexadi...	9.122	2.5	ng	350019	3	9.981	2745060	20.0
Carbonic acid, ...	9.363	4.7	ng	640849	3	9.981	2745060	20.0
Naphthalene, 1,...	9.557	2.1	ng	283518	3	9.981	2745060	20.0
Naphthalene, de...	9.622	2.8	ng	383167	3	9.981	2745060	20.0
unknown9.681	9.681	15.4	ng	2112150	3	9.981	2745060	20.0
Decahydro-1,1,4...	9.739	2.5	ng	336956	3	9.981	2745060	20.0
Cyclopropane, n...	9.792	10.2	ng	1396300	3	9.981	2745060	20.0
2-Dodecen-1-yl(...	9.839	9.3	ng	1272000	3	9.981	2745060	20.0
unknown9.886	9.886	14.4	ng	1978160	3	9.981	2745060	20.0
unknown10.233	10.233	14.4	ng	1982220	3	9.981	2745060	20.0
unknown10.298	10.298	5.8	ng	789655	3	9.981	2745060	20.0
unknown10.316	10.316	9.7	ng	1334660	3	9.981	2745060	20.0
2,6-Naphthalene...	10.392	23.5	ng	3219510	3	9.981	2745060	20.0
.beta.-iso-Meth...	16.833	10.8	ng	853536	6	15.651	1582470	20.0