

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051023\
 Data File : BF133346.D
 Acq On : 10 May 2023 23:15
 Operator : CG\JU
 Sample : 02721-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-1

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-BF042123.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF133346.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.251	365	368	375	rBV	40070	53998	1.62%	0.150%
2	4.898	473	478	488	rBV	932367	1049577	31.40%	2.914%
3	5.328	547	551	566	rBV	2908969	2831969	84.72%	7.863%
4	5.722	615	618	628	rVB	94538	85750	2.57%	0.238%
5	6.357	722	726	745	rBV	2972824	2960778	88.57%	8.220%
6	6.716	784	787	791	rBV	1556965	1317025	39.40%	3.657%
7	7.281	879	883	886	rBV	2233138	1871694	55.99%	5.197%
8	8.004	1002	1006	1009	rBV	2134655	1723031	51.54%	4.784%
9	9.028	1177	1180	1183	rBV	57442	56110	1.68%	0.156%
10	9.080	1183	1189	1192	rBV	3716901	3342865	100.00%	9.281%
11	9.163	1198	1203	1208	rBV6	96382	167969	5.02%	0.466%
12	9.304	1225	1227	1229	rBV3	42212	39638	1.19%	0.110%
13	9.328	1229	1231	1234	rVV2	54331	53574	1.60%	0.149%
14	9.386	1238	1241	1244	rBV4	191065	213346	6.38%	0.592%
15	9.428	1246	1248	1252	rVB3	97422	120992	3.62%	0.336%
16	9.486	1255	1258	1260	rVV	288453	259658	7.77%	0.721%
17	9.510	1260	1262	1265	rVB3	114118	109259	3.27%	0.303%
18	9.575	1271	1273	1275	rBV2	90152	68411	2.05%	0.190%
19	9.633	1278	1283	1285	rBV4	141883	256761	7.68%	0.713%
20	9.663	1285	1288	1291	rVB3	200397	231233	6.92%	0.642%
21	9.704	1292	1295	1298	rBV5	142159	211834	6.34%	0.588%
22	9.751	1298	1303	1307	rVV	2095070	2105590	62.99%	5.846%
23	10.016	1346	1348	1351	rBV2	240604	212655	6.36%	0.590%
24	10.075	1355	1358	1359	rBV	222425	208228	6.23%	0.578%
25	10.416	1413	1416	1420	rBV	997718	961189	28.75%	2.669%
26	10.463	1422	1424	1428	rVB	732555	703536	21.05%	1.953%
27	10.539	1434	1437	1440	rBV2	1153956	1099388	32.89%	3.052%
28	10.598	1445	1447	1450	rVB2	335893	306671	9.17%	0.851%
29	10.680	1458	1461	1468	rVB	1776277	1712886	51.24%	4.756%
30	11.145	1537	1540	1544	rVB	2450835	2319832	69.40%	6.441%
31	11.239	1553	1556	1558	rBV	1611247	1365096	40.84%	3.790%
32	11.498	1597	1600	1602	rVB	610157	575924	17.23%	1.599%
33	12.227	1722	1724	1730	rVB	501677	501283	15.00%	1.392%
34	12.445	1758	1761	1764	rBV2	424745	472742	14.14%	1.313%
35	12.710	1804	1806	1812	rBV2	222033	239594	7.17%	0.665%
36	12.821	1821	1825	1834	rVB	2763473	2721841	81.42%	7.557%

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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-BF042123.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	13.868	1999	2003	2006	rBV	1261873	1233464	36.90%	3.425%
38	14.886	2172	2176	2183	rBV	149165	248610	7.44%	0.690%
39	15.168	2221	2224	2230	rVB	138311	170272	5.09%	0.473%
40	15.227	2231	2234	2240	rVV	103851	139917	4.19%	0.388%
41	15.286	2240	2244	2255	rVB	992893	1293993	38.71%	3.593%
42	16.656	2473	2477	2484	rVB2	99372	172142	5.15%	0.478%
43	17.068	2543	2547	2558	rVB2	115964	226845	6.79%	0.630%

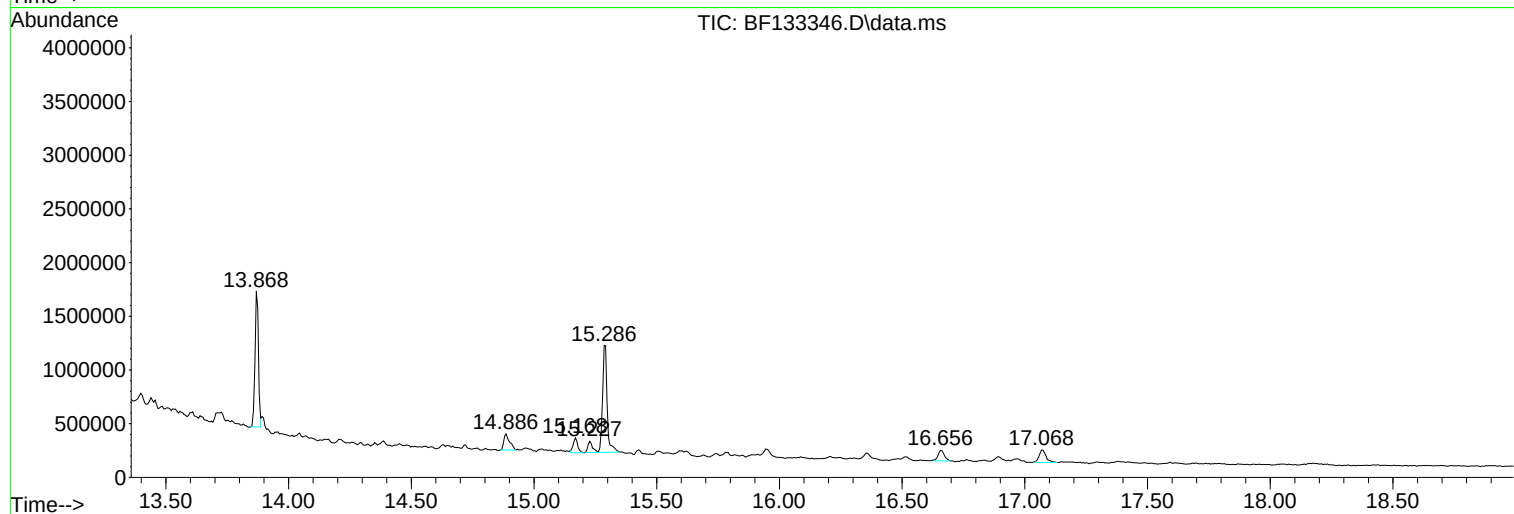
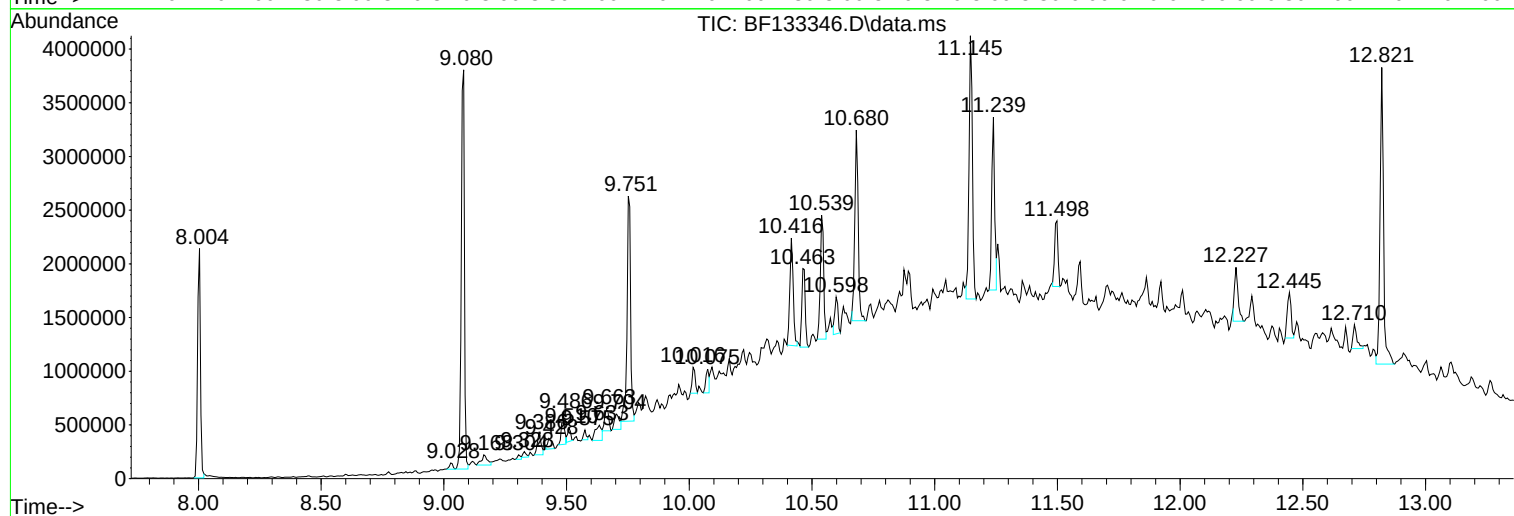
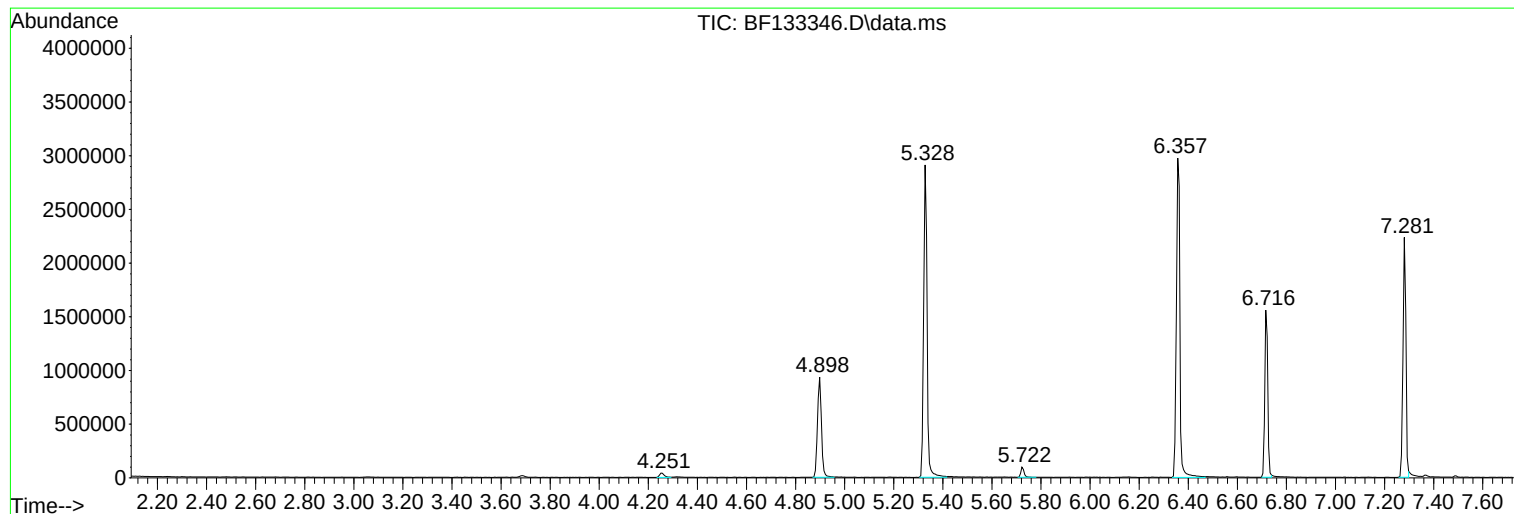
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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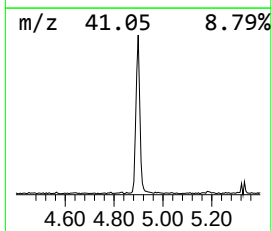
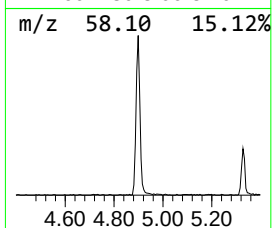
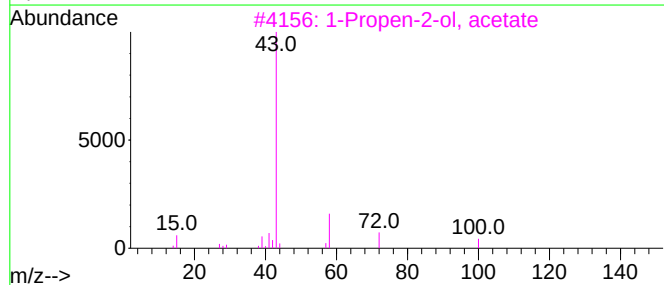
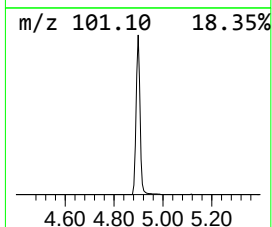
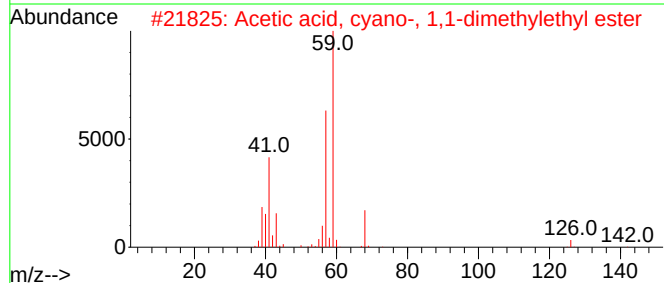
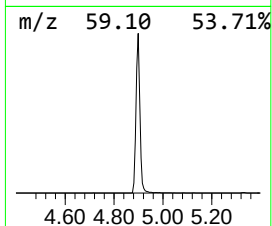
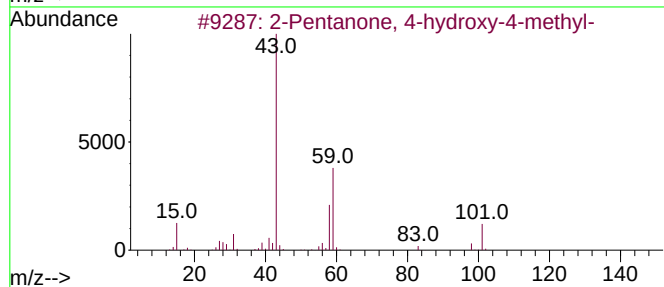
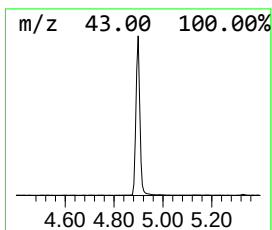
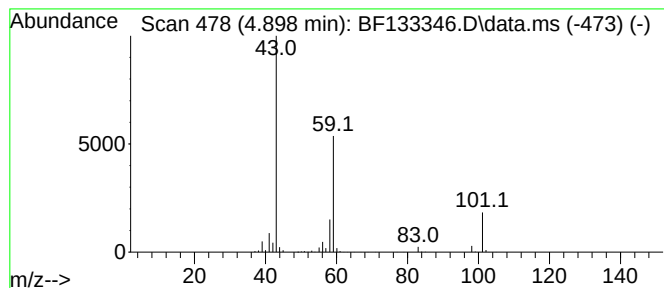
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.898	15.94 ng	1049580	1,4-Dichlorobenzene-d4	6.716

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59		
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23		
3	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	12		
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9		
5	Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	9		



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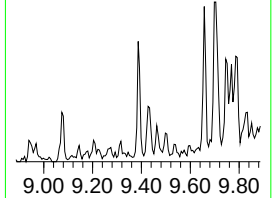
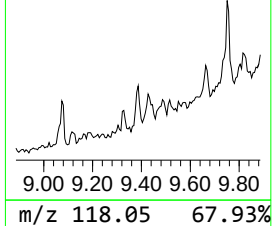
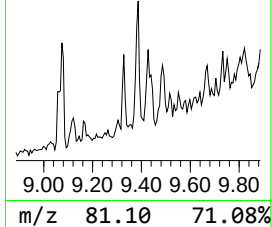
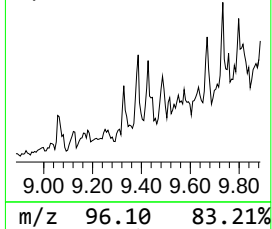
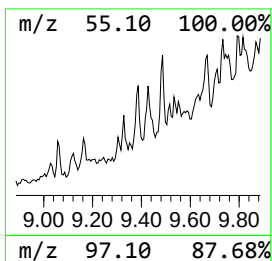
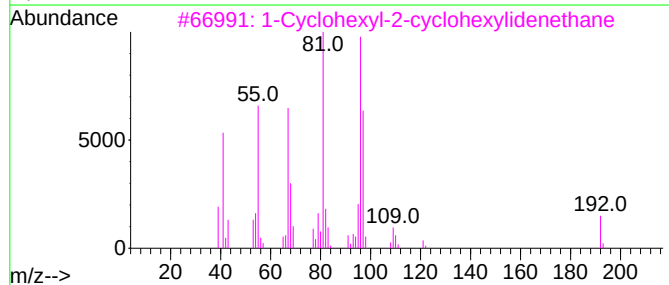
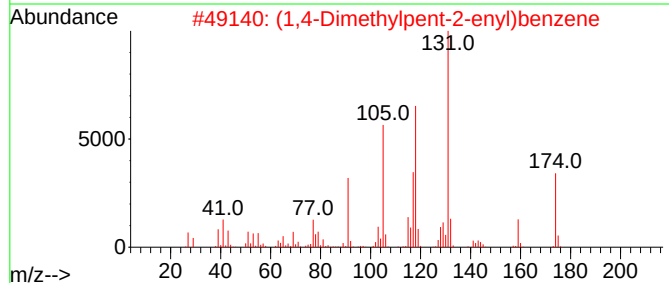
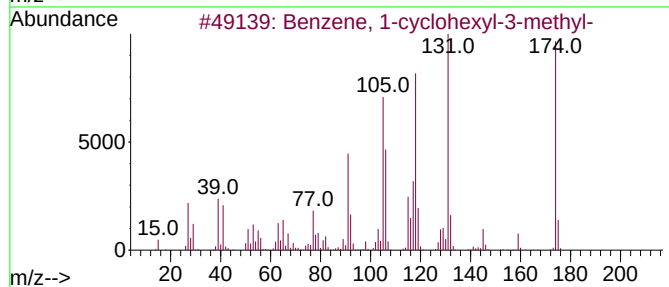
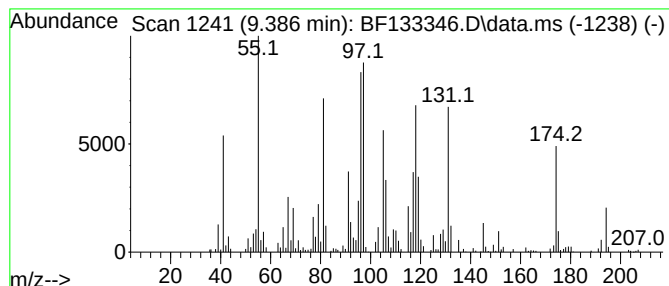
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzene, 1-cyclohexyl-3-met... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.386	2.03 ng	213346	Acenaphthene-d10	9.751

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-cyclohexyl-3-methyl-	174	C13H18	004575-46-6	86
2			(1,4-Dimethylpent-2-enyl)benzene	174	C13H18	1000184-97-9	81
3			1-Cyclohexyl-2-cyclohexylidenethane	192	C14H24	059986-23-1	25
4			Cyclohexane, 1-(cyclohexylmethyl...	194	C14H26	054823-96-0	22
5			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	14



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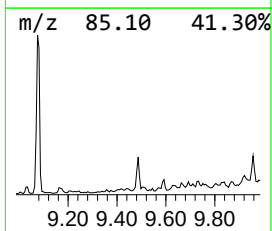
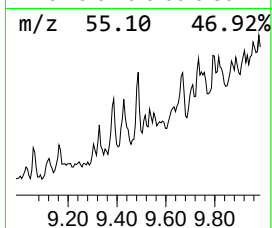
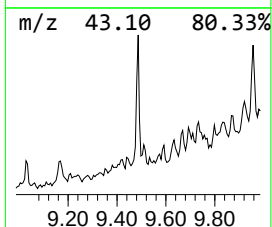
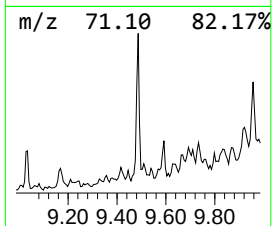
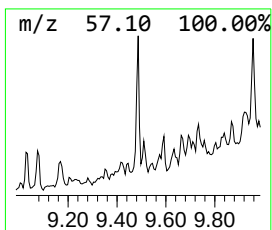
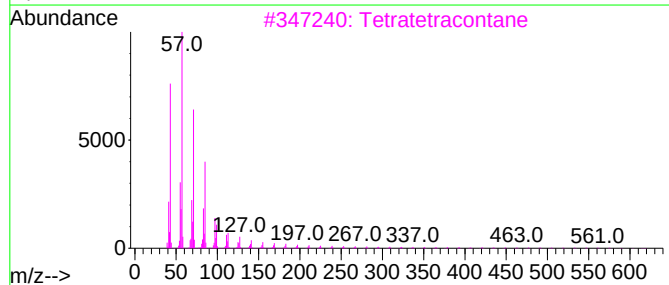
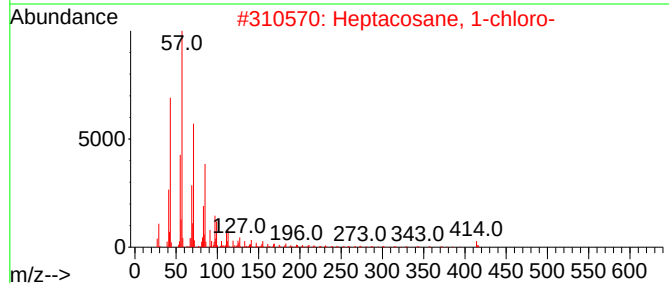
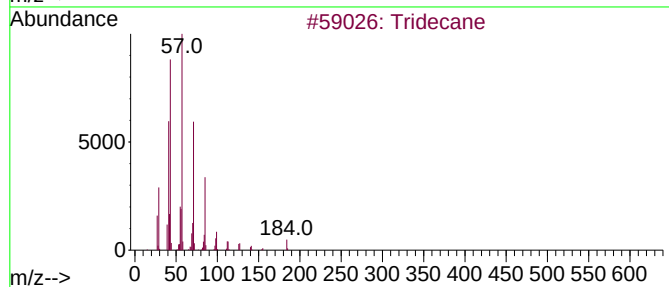
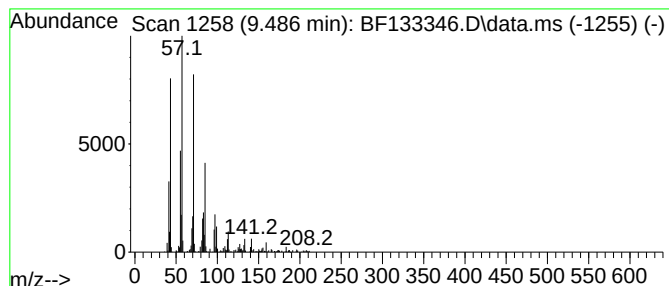
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
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Peak Number 3 Tridecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.486	2.47 ng	259658	Acenaphthene-d10	9.751

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane	184	C13H28	000629-50-5	87
2		Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	86
3		Tetratetracontane	619	C44H90	007098-22-8	86
4		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	83
5		Eicosane	282	C20H42	000112-95-8	80



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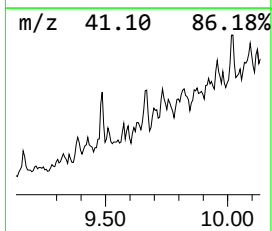
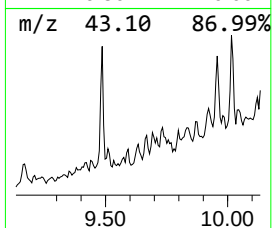
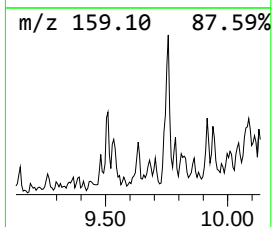
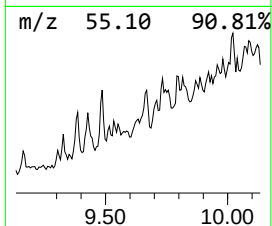
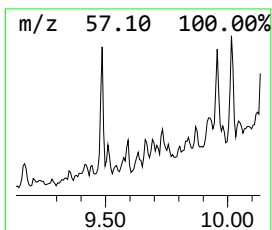
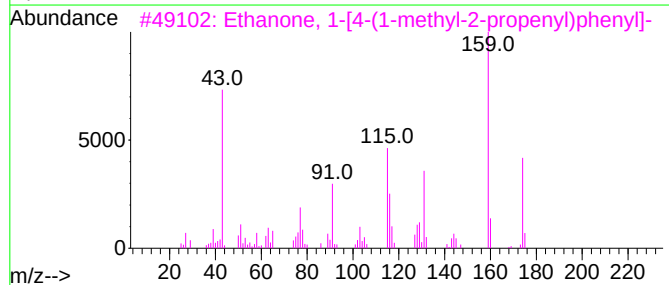
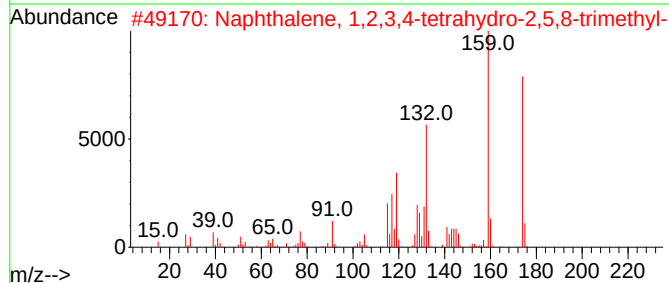
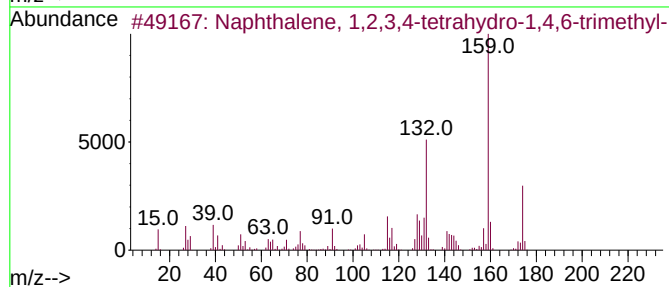
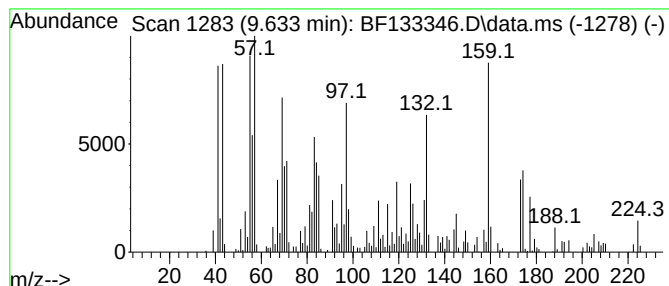
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown9.633 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.633	2.44 ng	256761	Acenaphthene-d10	9.751

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	022824-32-4	43
2			Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	030316-17-7	43
3			Ethanone, 1-[4-(1-methyl-2-prope...	174	C12H14O	109586-49-4	42
4			1-Pentadecene	210	C15H30	013360-61-7	41
5			Cetene	224	C16H32	000629-73-2	40



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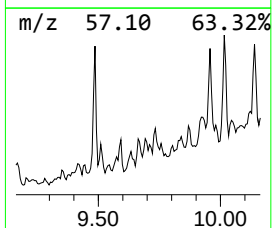
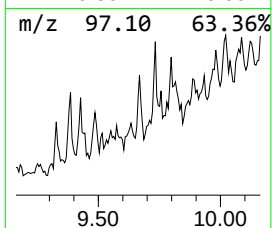
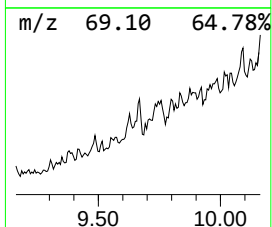
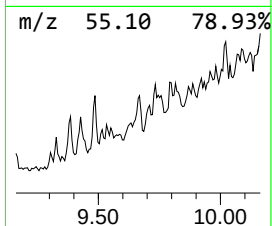
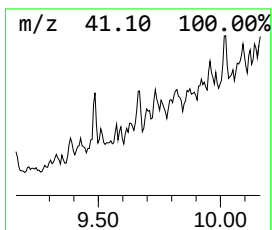
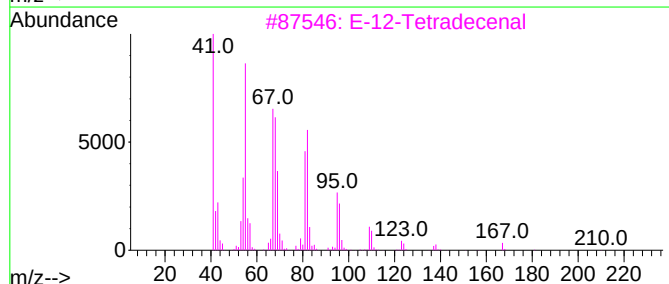
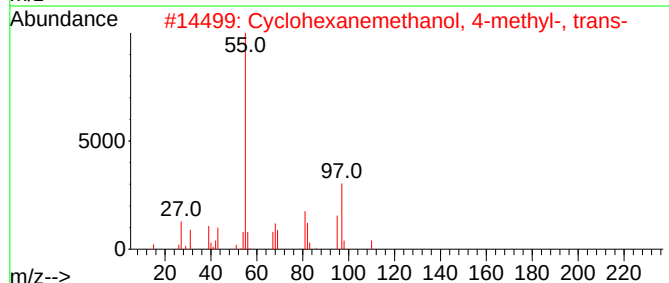
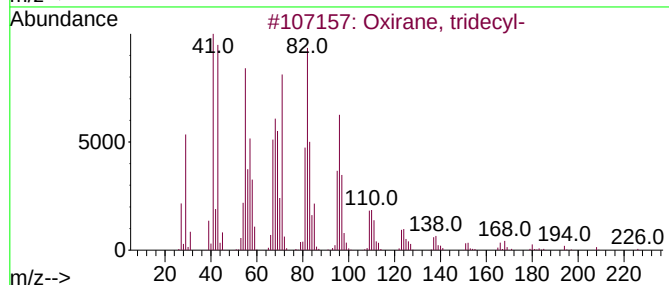
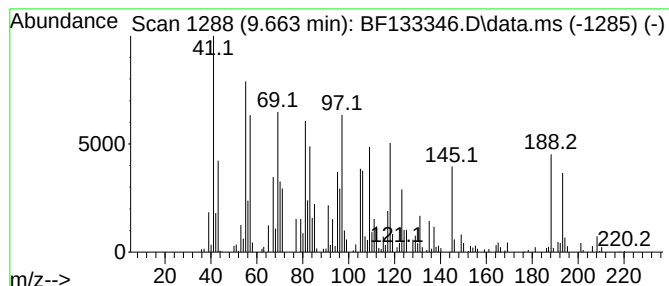
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 unknown9.663 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.663	2.20 ng	231233	Acenaphthene-d10	9.751

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxirane, tridecyl-	226	C15H30O	018633-25-5	10
2			Cyclohexanemethanol, 4-methyl-, ...	128	C8H16O	003937-49-3	10
3			E-12-Tetradecenal	210	C14H26O	1000130-96-1	10
4			2-Fluorobenzoic acid, 3-phenylpr...	258	C16H15FO2	1000278-98-4	10
5			1-Cyclohexylnonene	208	C15H28	114614-84-5	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051023\
Data File : BF133346.D
Acq On : 10 May 2023 23:15
Operator : CG\JU
Sample : 02721-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

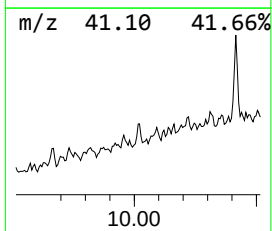
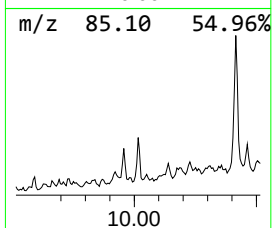
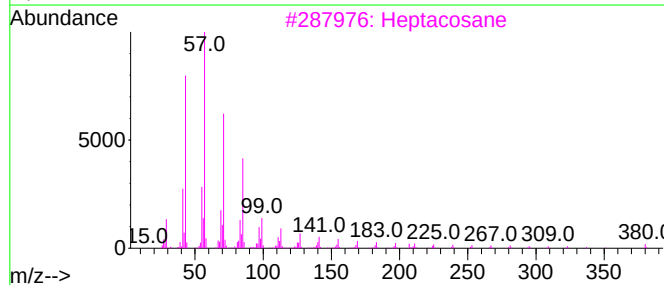
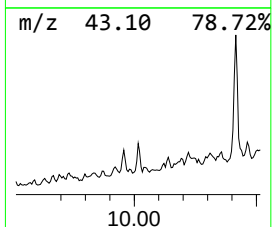
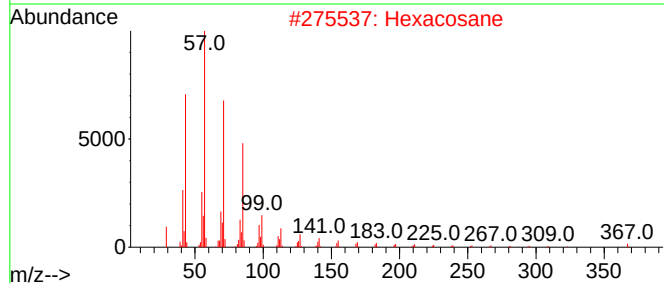
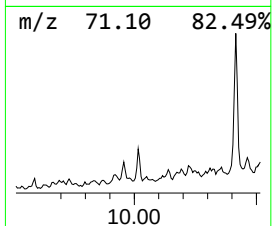
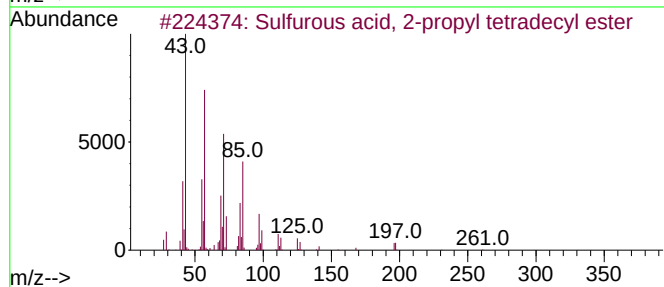
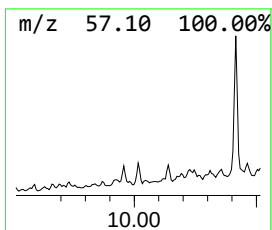
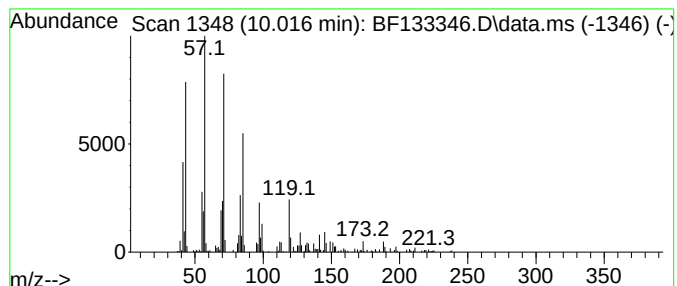
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Sulfurous acid, 2-propyl te... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.016	2.02 ng	212655	Acenaphthene-d10	9.751	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, 2-propyl tetradec...	320	C17H36O3S	1010309-12-5	64
2	Hexacosane	366	C26H54	000630-01-3	58
3	Heptacosane	380	C27H56	000593-49-7	58
4	Octacosane	394	C28H58	000630-02-4	58
5	Tetracosane	338	C24H50	000646-31-1	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051023\
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ClientSampleId :
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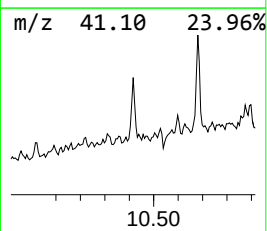
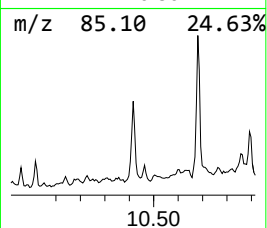
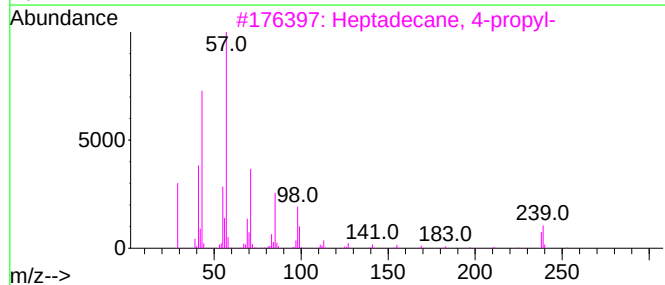
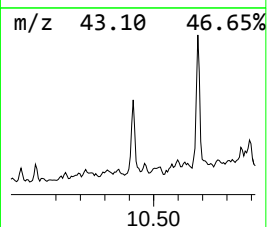
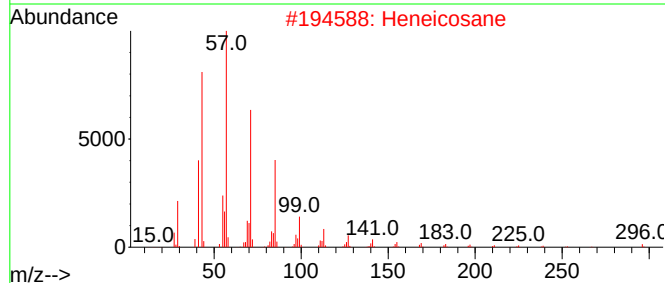
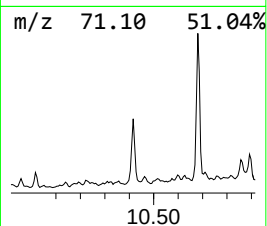
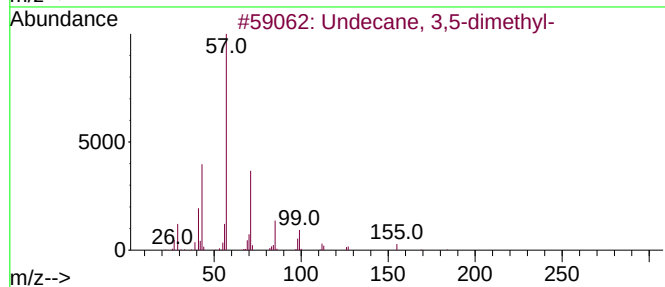
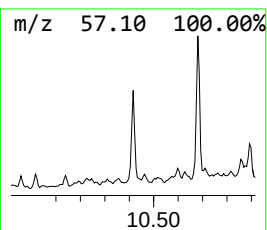
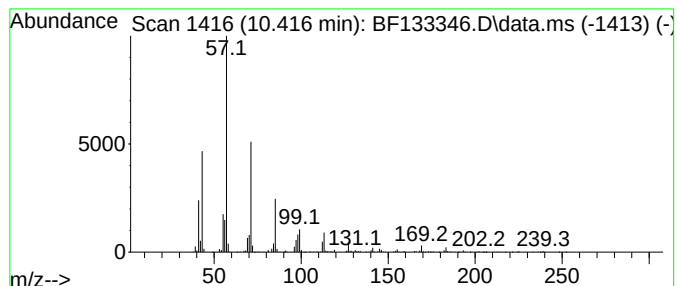
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Undecane, 3,5-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.416	9.13 ng	961189	Acenaphthene-d10	9.751

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 3,5-dimethyl-	184	C13H28	017312-81-1	81
2			Heneicosane	296	C21H44	000629-94-7	80
3			Heptadecane, 4-propyl-	282	C20H42	055044-10-5	78
4			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	76
5			Heptadecane	240	C17H36	000629-78-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051023\
Data File : BF133346.D
Acq On : 10 May 2023 23:15
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Sample : 02721-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

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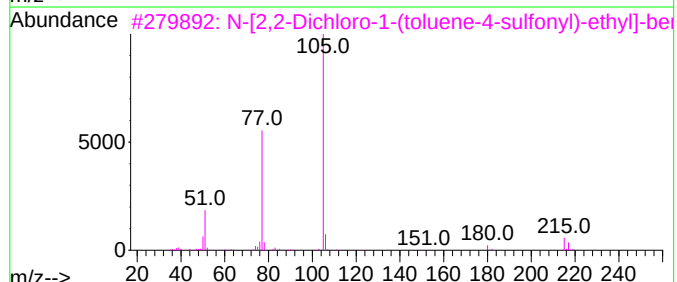
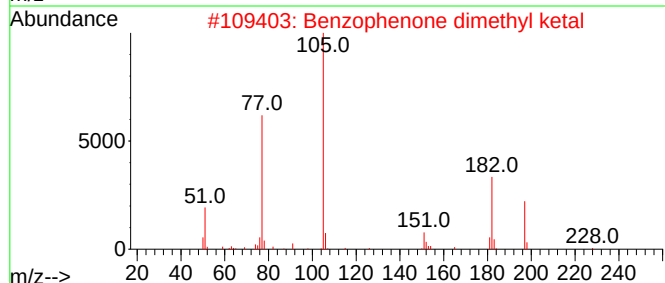
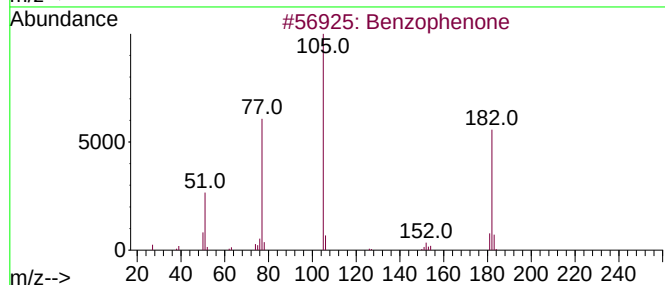
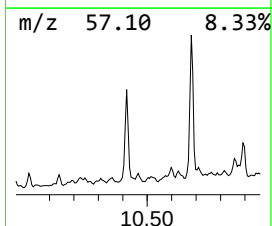
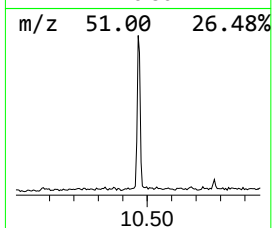
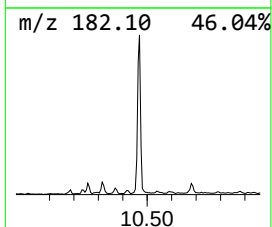
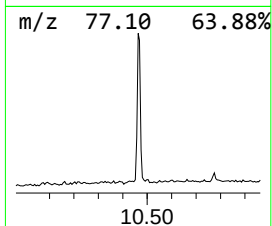
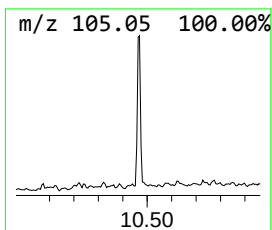
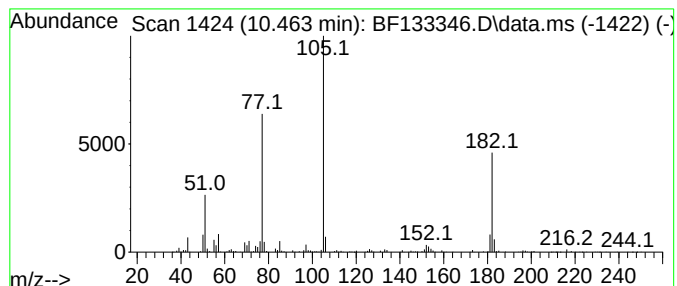
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Benzophenone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.463	6.68 ng	703536	Acenaphthene-d10	9.751

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone dimethyl ketal	228	C15H16O2	002235-01-0	59
3			N-[2,2-Dichloro-1-(toluene-4-sul...	371	C16H15Cl2NO3S	136800-77-6	47
4			N-Methylbenzamide, N-chlorodiflu...	247	C10H8ClF2NO2	1000446-98-2	47
5			Benzoic acid, pentafluorophenyl ...	288	C13H5F5O2	1000360-67-9	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051023\
Data File : BF133346.D
Acq On : 10 May 2023 23:15
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Sample : 02721-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

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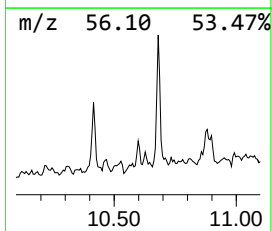
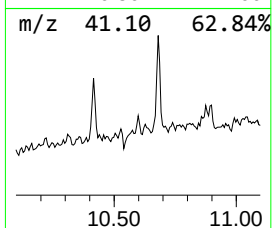
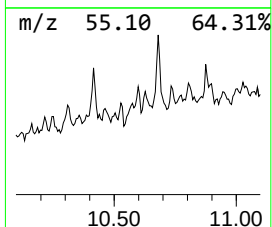
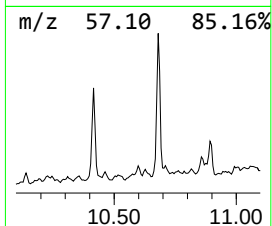
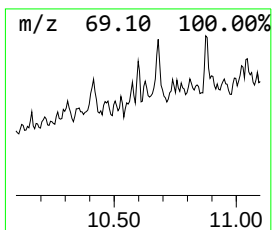
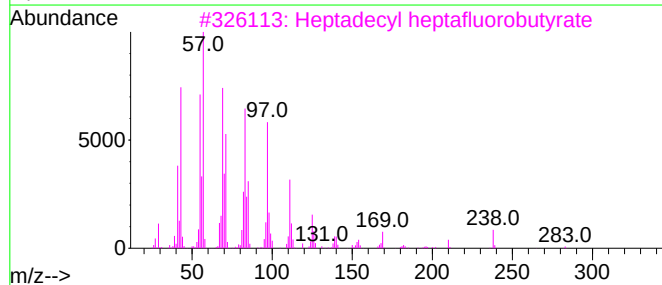
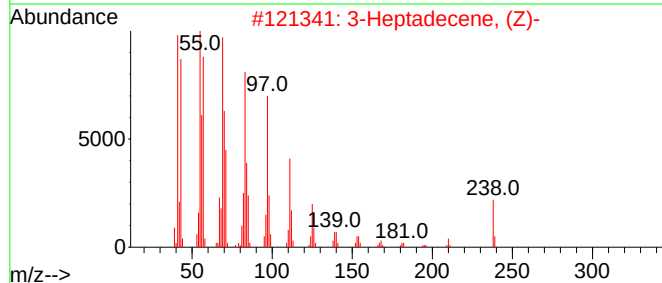
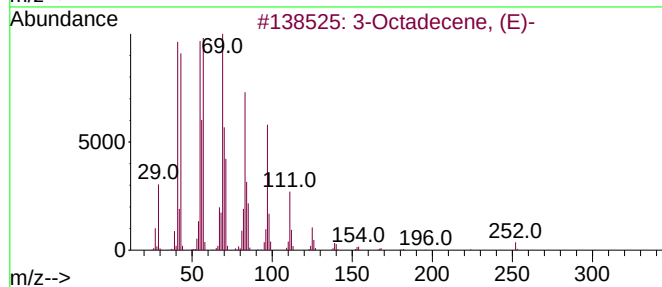
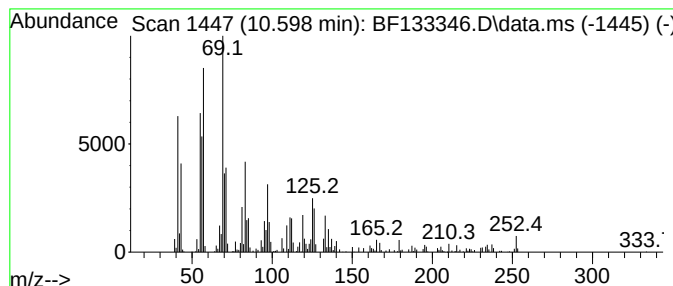
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown10.598 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.598	4.49 ng	306671	Phenanthrene-d10	11.239

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Octadecene, (E)-	252	C18H36	007206-19-1	45
2			3-Heptadecene, (Z)-	238	C17H34	1000141-67-3	42
3			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	38
4			Cyclopentane, ethyl-	98	C7H14	001640-89-7	38
5			Cyclohexadecane	224	C16H32	000295-65-8	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051023\
Data File : BF133346.D
Acq On : 10 May 2023 23:15
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Misc :
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Instrument :
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ClientSampleId :
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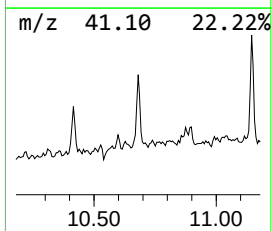
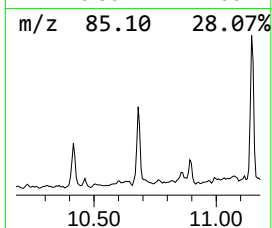
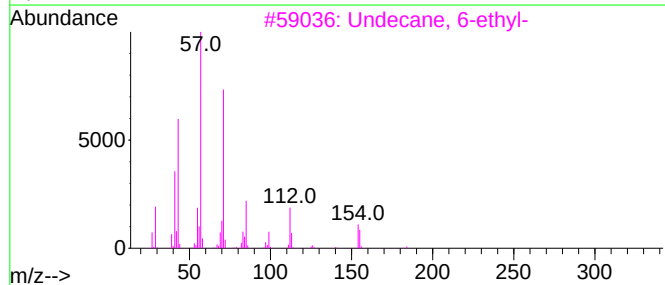
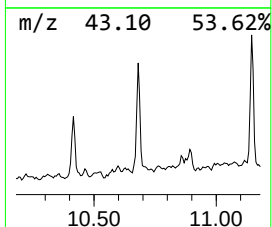
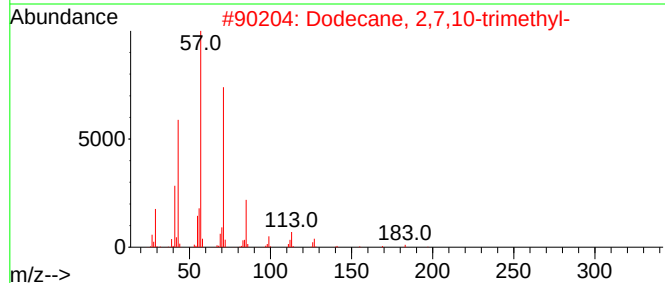
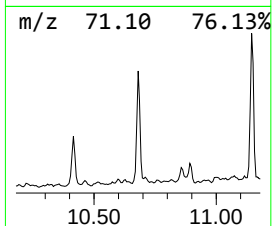
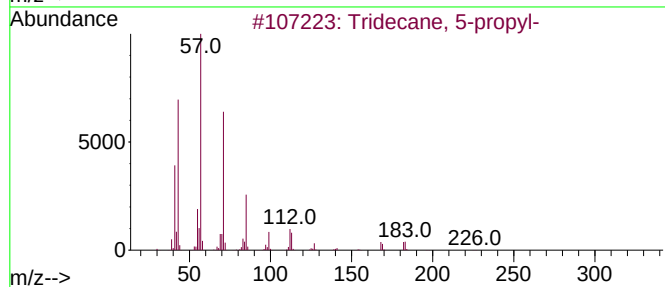
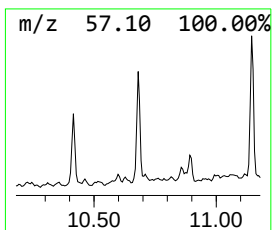
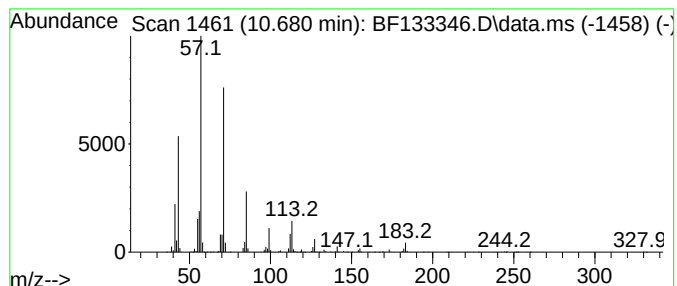
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Tridecane, 5-propyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.680	25.10 ng	1712890	Phenanthrene-d10	11.239

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 5-propyl-	226	C16H34	055045-11-9	90
2			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	80
3			Undecane, 6-ethyl-	184	C13H28	017312-60-6	72
4			Sulfurous acid, dodecyl 2-ethylh...	362	C20H42O3S	1000309-19-5	72
5			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051023\
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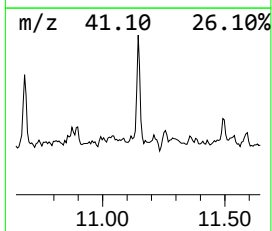
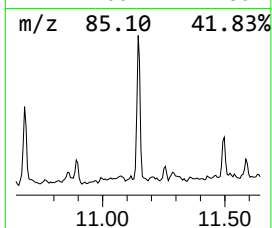
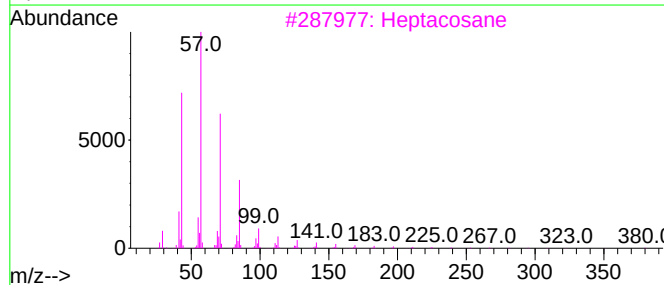
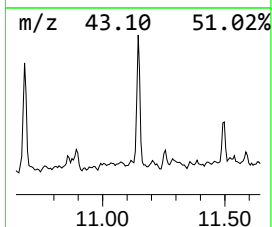
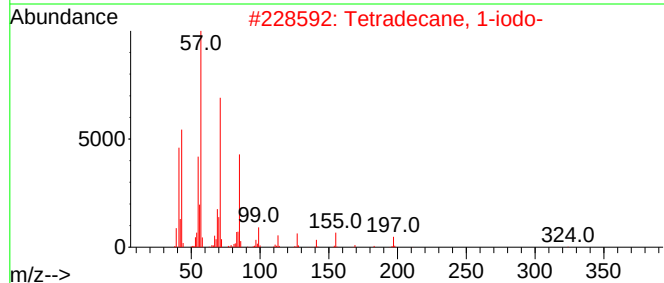
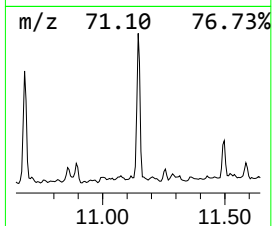
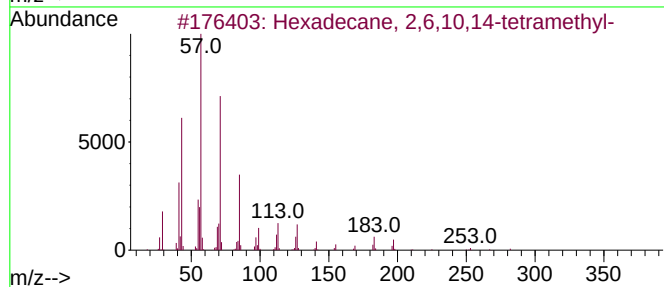
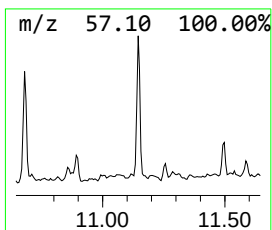
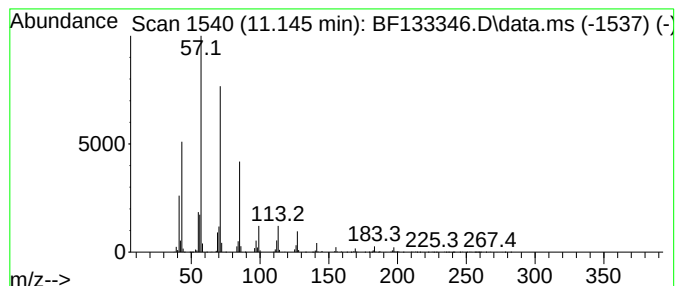
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Hexadecane, 2,6,10,14-tetra... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.145	33.99 ng	2319830	Phenanthrene-d10	11.239	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	90
2	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86
3	Heptacosane	380	C27H56	000593-49-7	86
4	Eicosane	282	C20H42	000112-95-8	86
5	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051023\
Data File : BF133346.D
Acq On : 10 May 2023 23:15
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Sample : 02721-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

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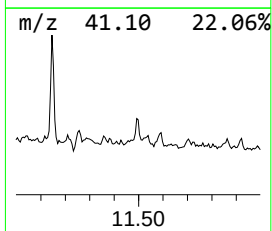
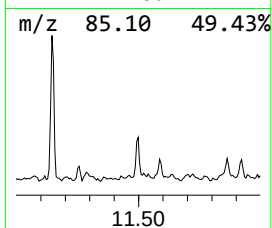
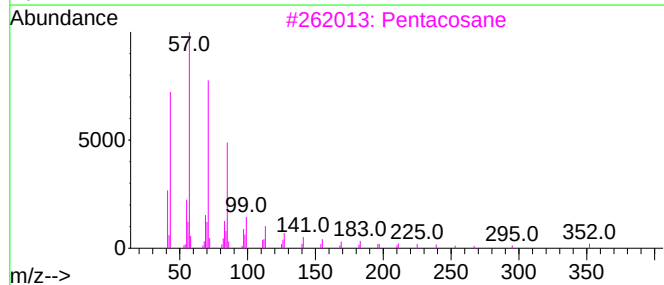
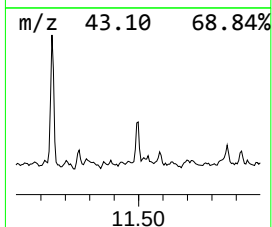
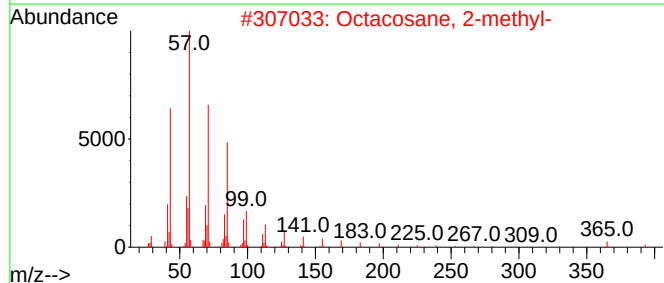
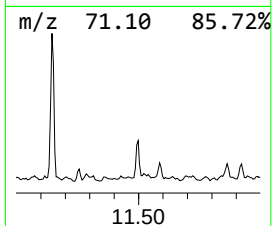
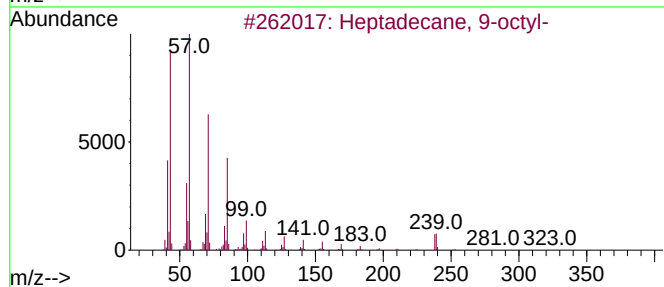
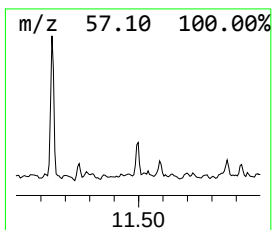
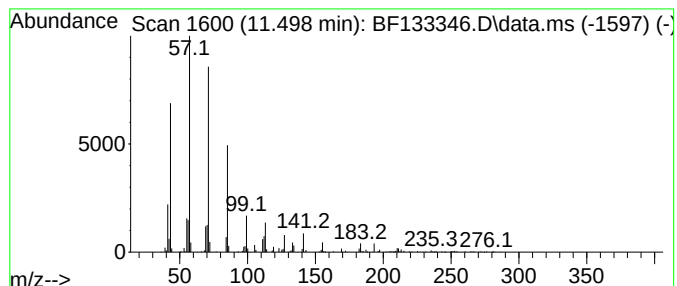
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Heptadecane, 9-octyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.498	8.44 ng	575924	Phenanthrene-d10	11.239

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
2		Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
3		Pentacosane	352	C25H52	000629-99-2	90
4		Hexacosane	366	C26H54	000630-01-3	87
5		Heneicosane	296	C21H44	000629-94-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051023\
Data File : BF133346.D
Acq On : 10 May 2023 23:15
Operator : CG\JU
Sample : 02721-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-1

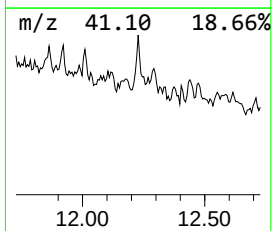
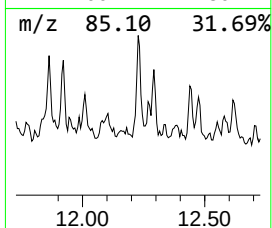
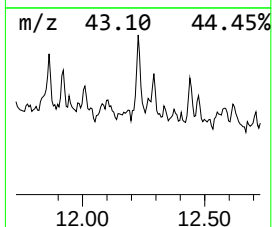
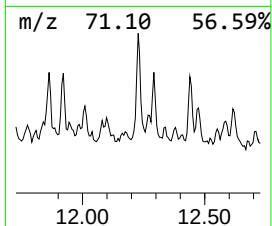
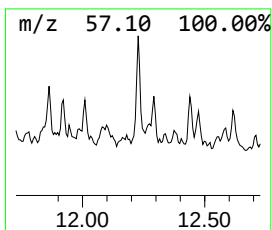
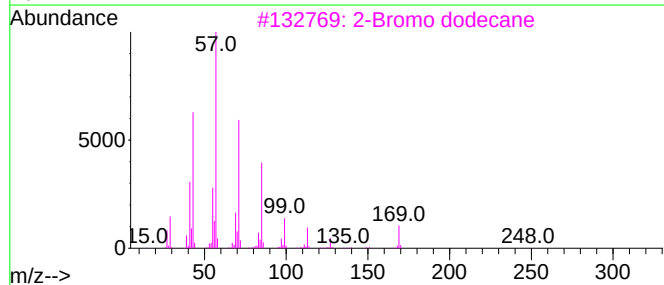
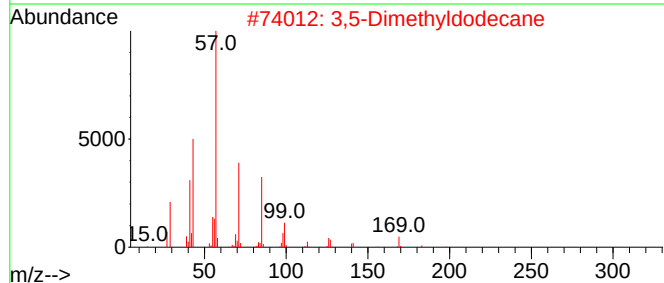
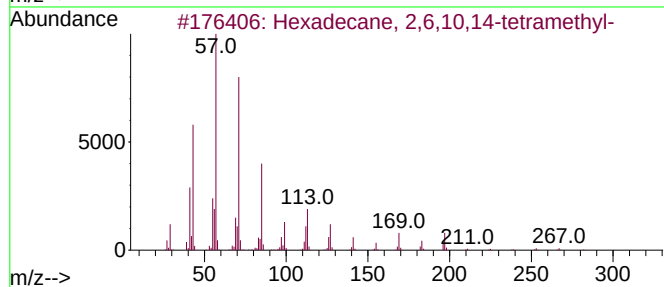
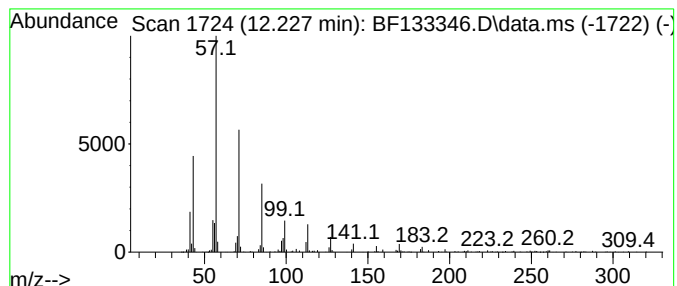
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 3,5-Dimethyldodecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.227	7.34 ng	501283	Phenanthrene-d10	11.239

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	93
2			3,5-Dimethyldodecane	198	C14H30	107770-99-0	91
3			2-Bromo dodecane	248	C12H25Br	013187-99-0	91
4			Heptadecane	240	C17H36	000629-78-7	91
5			Octadecane	254	C18H38	000593-45-3	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051023\
Data File : BF133346.D
Acq On : 10 May 2023 23:15
Operator : CG\JU
Sample : 02721-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-1

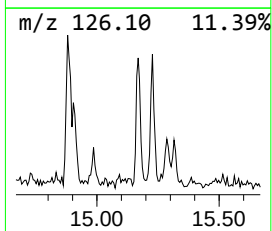
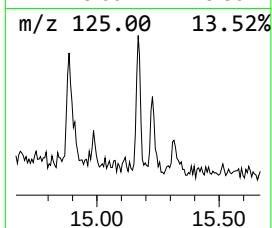
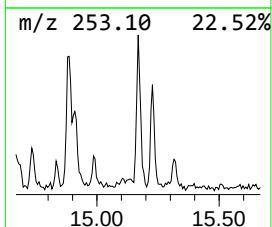
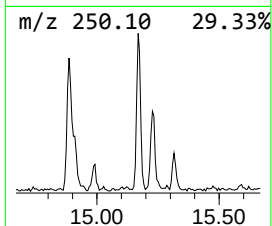
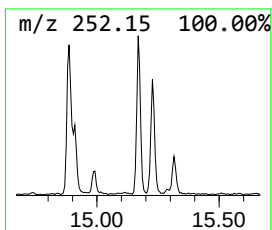
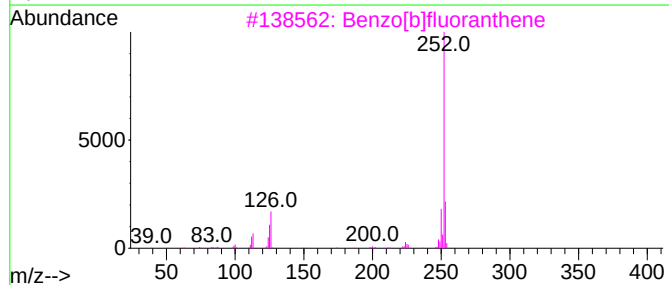
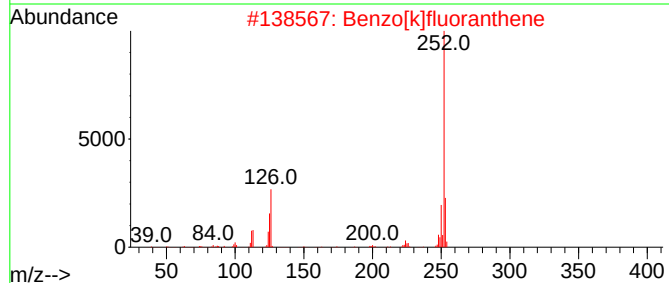
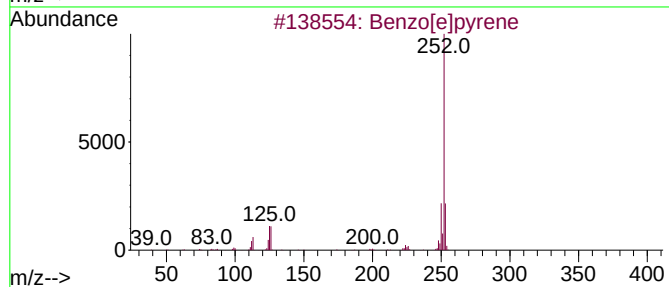
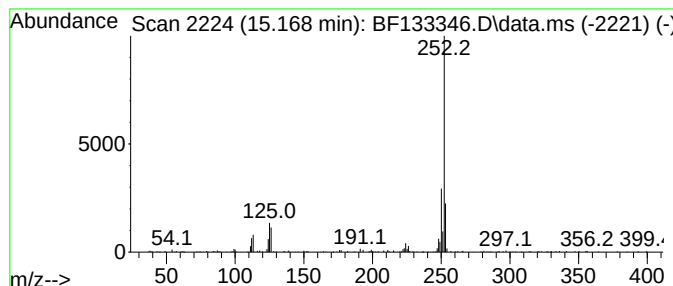
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Benzo[e]pyrene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.168	2.63 ng	170272	Perylene-d12	15.292

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[e]pyrene	252	C20H12	000192-97-2	93
2			Benzo[k]fluoranthene	252	C20H12	000207-08-9	93
3			Benzo[b]fluoranthene	252	C20H12	000205-99-2	93
4			Benzo[a]pyrene	252	C20H12	000050-32-8	93
5			Perylene	252	C20H12	000198-55-0	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051023\
Data File : BF133346.D
Acq On : 10 May 2023 23:15
Operator : CG\JU
Sample : 02721-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-1

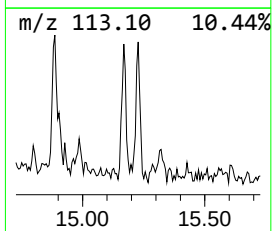
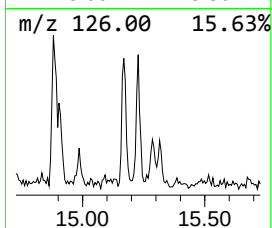
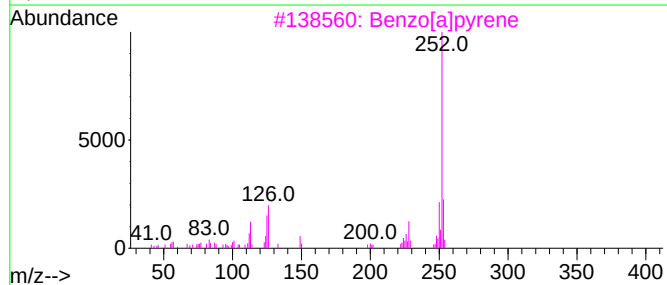
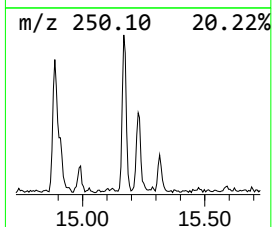
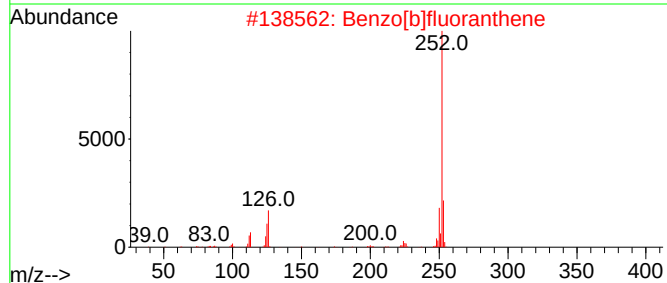
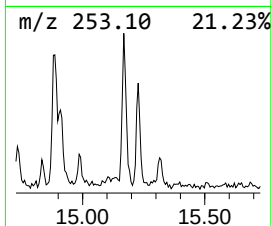
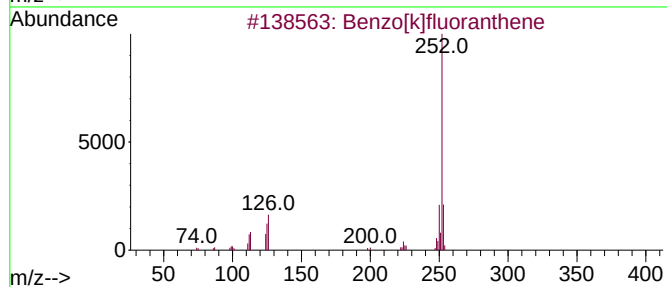
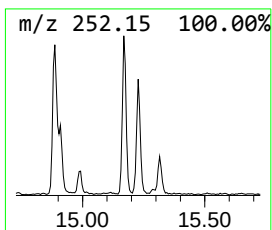
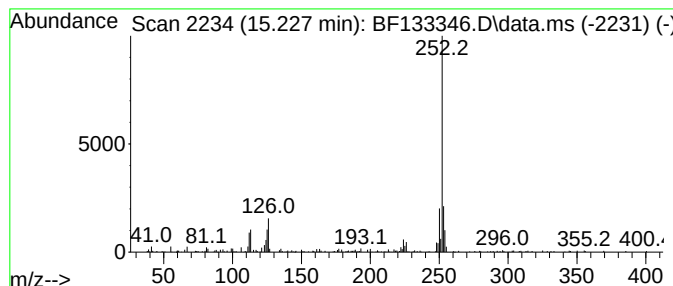
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Perylene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.227	2.16 ng	139917	Perylene-d12	15.292

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[k]fluoranthene	252	C20H12	000207-08-9	97
2			Benzo[b]fluoranthene	252	C20H12	000205-99-2	95
3			Benzo[a]pyrene	252	C20H12	000050-32-8	90
4			Benzo[e]pyrene	252	C20H12	000192-97-2	81
5			Perylene	252	C20H12	000198-55-0	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051023\
Data File : BF133346.D
Acq On : 10 May 2023 23:15
Operator : CG\JU
Sample : 02721-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.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
2-Pentanone, 4-...	4.898	15.9	ng	1049580	1	6.716	1317030	20.0
Benzene, 1-cycl...	9.386	2.0	ng	213346	3	9.751	2105590	20.0
Tridecane	9.486	2.5	ng	259658	3	9.751	2105590	20.0
unknown9.633	9.633	2.4	ng	256761	3	9.751	2105590	20.0
unknown9.663	9.663	2.2	ng	231233	3	9.751	2105590	20.0
Sulfurous acid,...	10.016	2.0	ng	212655	3	9.751	2105590	20.0
Undecane, 3,5-d...	10.416	9.1	ng	961189	3	9.751	2105590	20.0
Benzophenone	10.463	6.7	ng	703536	3	9.751	2105590	20.0
unknown10.598	10.598	4.5	ng	306671	4	11.239	1365100	20.0
Tridecane, 5-pr...	10.680	25.1	ng	1712890	4	11.239	1365100	20.0
Hexadecane, 2,6...	11.145	34.0	ng	2319830	4	11.239	1365100	20.0
Heptadecane, 9-...	11.498	8.4	ng	575924	4	11.239	1365100	20.0
3,5-Dimethyldod...	12.227	7.3	ng	501283	4	11.239	1365100	20.0
Benzo[e]pyrene	15.168	2.6	ng	170272	6	15.292	1293990	20.0
Perylene	15.227	2.2	ng	139917	6	15.292	1293990	20.0