

Data Path : Z:\HPCHEM1\BNA F\DATA\BF121616\
 Data File : BF091680.D
 Acq On : 16 Dec 2016 18:42
 Operator : UM/SJ
 Sample : H6099-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SS02-0-2IN

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

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

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF120916.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.270	189	191	195	rBV	32694	53849	1.01%	0.095%
2	4.956	247	251	261	rVB	1576880	2557595	47.78%	4.534%
3	5.379	285	288	291	rBV	3876573	5106330	95.40%	9.053%
4	6.419	376	379	382	rBV	4522165	5250839	98.10%	9.309%
5	6.544	387	390	392	rBV	5339501	5275458	98.56%	9.353%
6	6.773	407	410	412	rBV	1235450	1057832	19.76%	1.875%
7	6.933	421	424	426	rBV	3843395	4133082	77.22%	7.328%
8	7.333	456	459	462	rBV	2500210	3481108	65.04%	6.172%
9	8.053	520	522	525	rBV	1225593	1330447	24.86%	2.359%
10	9.139	613	617	619	rBV	5085196	5352372	100.00%	9.489%
11	9.528	649	651	654	rBV	585571	547326	10.23%	0.970%
12	9.710	662	667	669	rBV2	57186	106863	2.00%	0.189%
13	9.813	673	676	677	rBV	1363839	1588554	29.68%	2.816%
14	10.248	713	714	716	rVB	93560	85671	1.60%	0.152%
15	10.465	730	733	736	rBV	31552	60462	1.13%	0.107%
16	10.602	741	745	747	rBV	3563451	4128021	77.13%	7.319%
17	10.728	753	756	760	rVB	105518	185939	3.47%	0.330%
18	11.173	793	795	796	rBV	101573	113604	2.12%	0.201%
19	11.253	800	802	803	rBV	88329	99610	1.86%	0.177%
20	11.288	803	805	809	rVB	1810171	1713079	32.01%	3.037%
21	11.596	829	832	837	rVB	73035	74361	1.39%	0.132%
22	11.756	843	846	848	rBV	72932	94586	1.77%	0.168%
23	11.836	851	853	855	rVV	293801	349194	6.52%	0.619%
24	11.985	864	866	872	rVB2	27923	68265	1.28%	0.121%
25	12.431	903	905	907	rBV	214848	176493	3.30%	0.313%
26	12.499	908	911	913	rBV	172016	203758	3.81%	0.361%
27	12.614	918	921	923	rBV	52499	59169	1.11%	0.105%
28	12.716	927	930	932	rBV2	142133	194582	3.64%	0.345%
29	12.876	941	944	947	rVB	4476519	4416791	82.52%	7.831%
30	13.631	1008	1010	1012	rBV	410577	517557	9.67%	0.918%
31	13.779	1020	1023	1025	rBV	332432	418732	7.82%	0.742%
32	13.882	1030	1032	1033	rVV	158593	246548	4.61%	0.437%
33	13.917	1033	1035	1040	rVB	1498659	1525390	28.50%	2.704%
34	14.099	1048	1051	1053	rBV2	35231	53877	1.01%	0.096%

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Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON
Sampling : 1
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Min Area: 3 % of largest Peak
Max Peaks: 100
Peak Location: TOP

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

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF120916.M
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35	14.408	1074	1078	1085	rVB2	352778	581417	10.86%	1.031%
36	14.522	1086	1088	1090	rVV	122323	119860	2.24%	0.213%
37	14.614	1094	1096	1099	rBV	66223	72991	1.36%	0.129%
38	14.682	1099	1102	1105	rBV2	69793	190427	3.56%	0.338%
39	14.728	1105	1106	1108	rVV	73135	67502	1.26%	0.120%
40	14.762	1108	1109	1113	rVB2	65402	78421	1.47%	0.139%
41	14.831	1113	1115	1121	rVB2	132306	193052	3.61%	0.342%
42	14.922	1121	1123	1128	rBV	95916	182651	3.41%	0.324%
43	15.014	1128	1131	1138	rBV	633212	860107	16.07%	1.525%
44	15.197	1145	1147	1150	rVB	51597	73435	1.37%	0.130%
45	15.254	1150	1152	1155	rVB	66627	84666	1.58%	0.150%
46	15.322	1155	1158	1160	rBV	879899	1051629	19.65%	1.864%
47	15.402	1163	1165	1168	rVB	44339	54642	1.02%	0.097%
48	15.768	1194	1197	1199	rBV	119422	191608	3.58%	0.340%
49	15.814	1199	1201	1205	rVB2	96753	179857	3.36%	0.319%
50	16.282	1239	1242	1246	rVB3	24245	56486	1.06%	0.100%
51	16.648	1269	1274	1276	rBV	32156	86609	1.62%	0.154%
52	16.694	1276	1278	1282	rVB2	32608	57519	1.07%	0.102%
53	16.854	1287	1292	1296	rBV5	39633	127802	2.39%	0.227%
54	17.048	1307	1309	1315	rVB	24976	56801	1.06%	0.101%
55	17.197	1318	1322	1327	rBV3	98350	258328	4.83%	0.458%
56	17.563	1349	1354	1356	rBV3	24732	67722	1.27%	0.120%
57	17.620	1356	1359	1365	rVV7	22795	75028	1.40%	0.133%
58	17.723	1365	1368	1373	rVB5	20785	56293	1.05%	0.100%
59	18.077	1394	1399	1402	rBV3	108675	328410	6.14%	0.582%
60	18.134	1402	1404	1411	rVB2	111788	286528	5.35%	0.508%
61	18.397	1423	1427	1432	rBV6	25392	80604	1.51%	0.143%
62	19.083	1482	1487	1495	rVB5	74124	256443	4.79%	0.455%

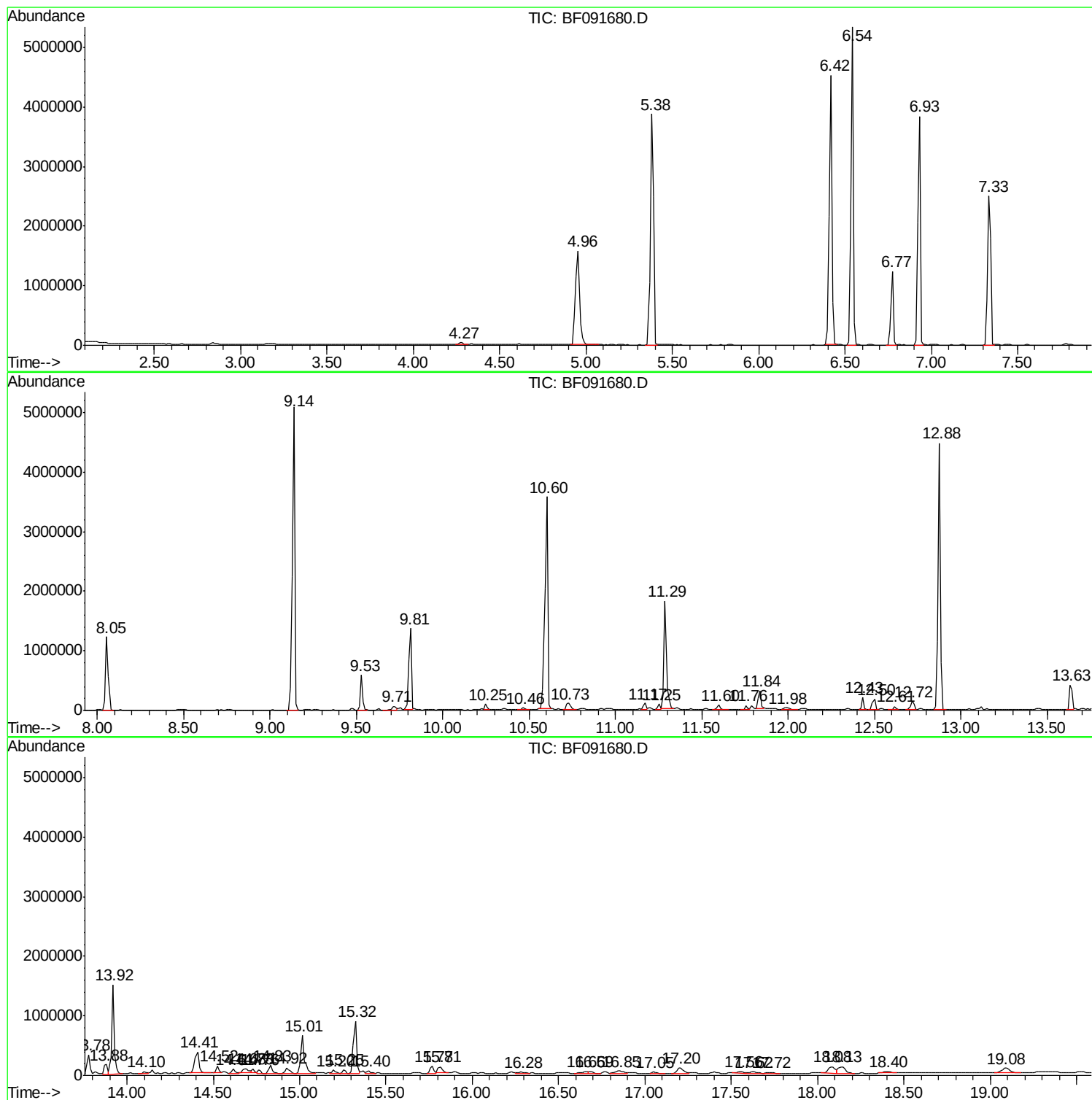
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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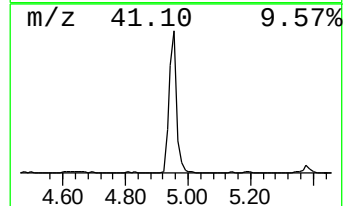
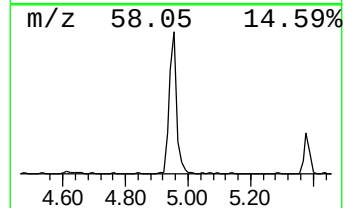
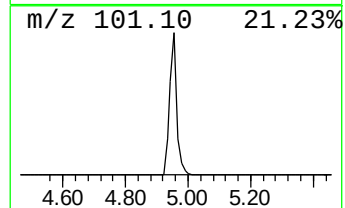
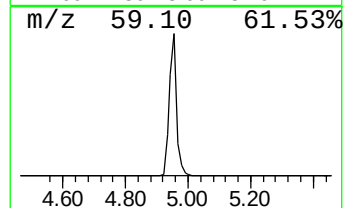
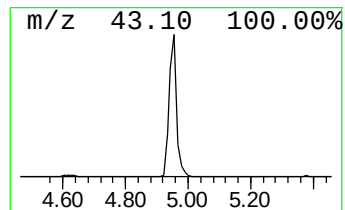
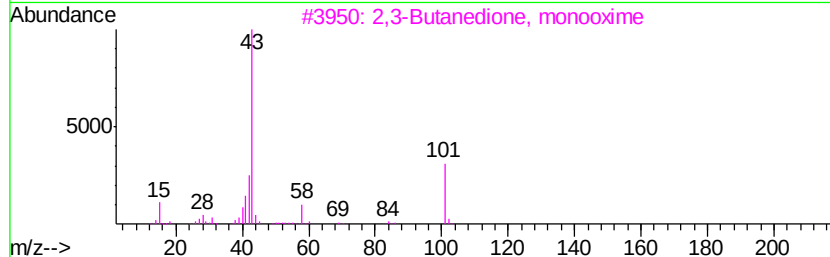
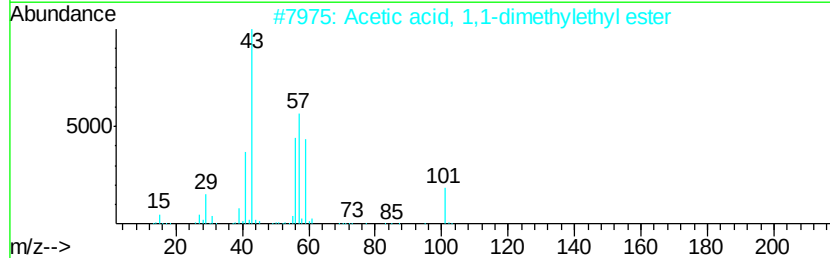
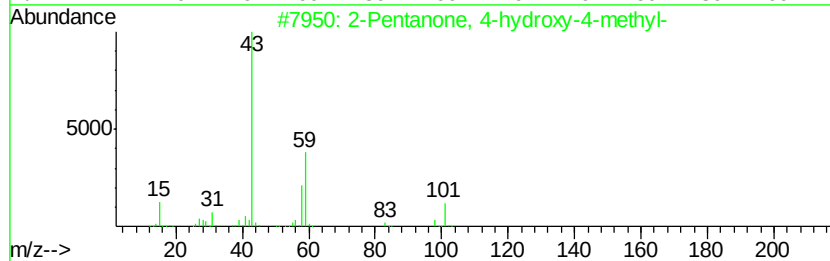
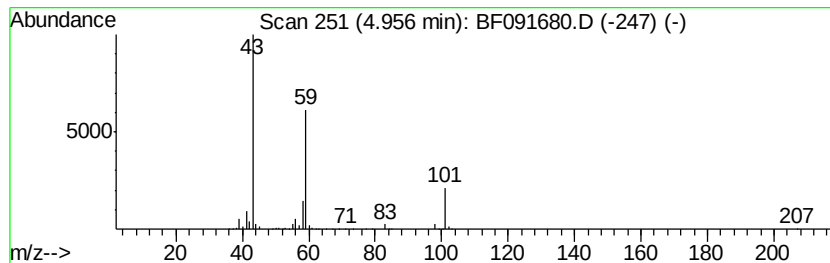
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF120916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.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.
4.96	48.36 ng	2557600	1,4-Dichlorobenzene-d4	6.77

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
4			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
5			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



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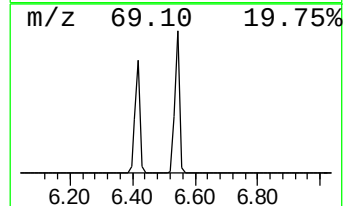
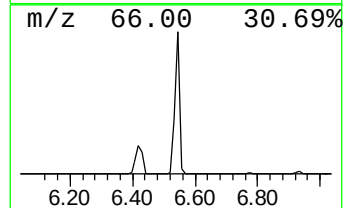
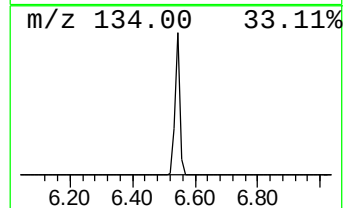
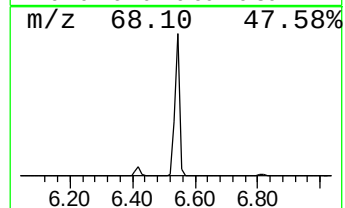
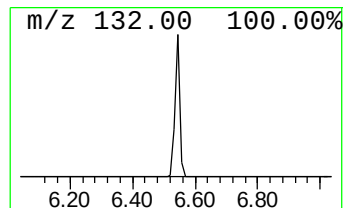
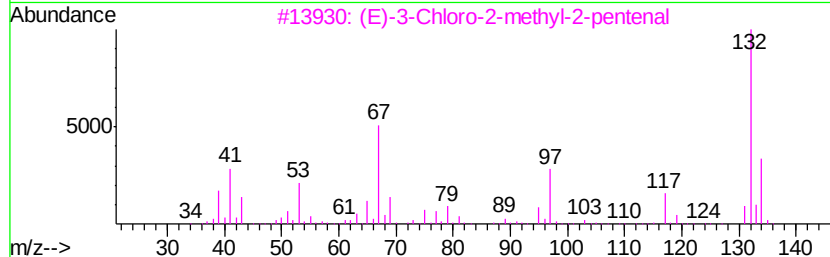
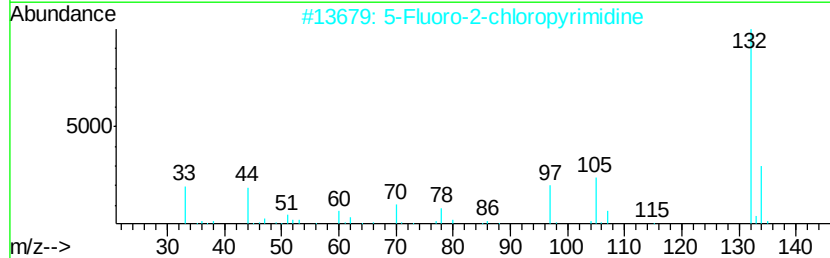
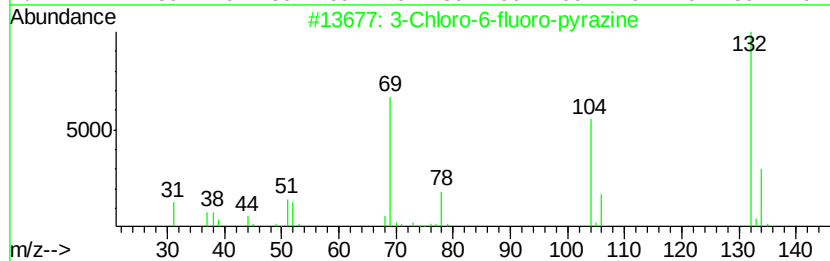
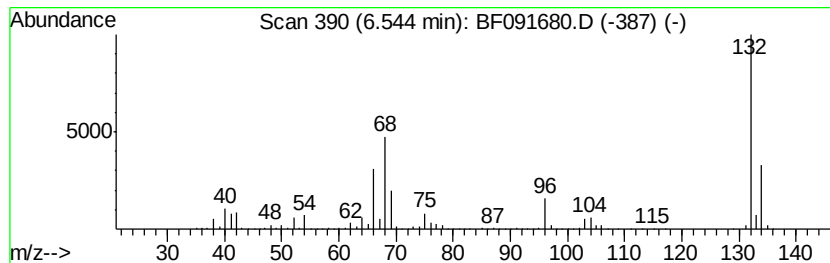
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.54 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.54	99.74 ng	5275460	1,4-Dichlorobenzene-d4	6.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		Xenon	132	Xe	007440-63-3	9



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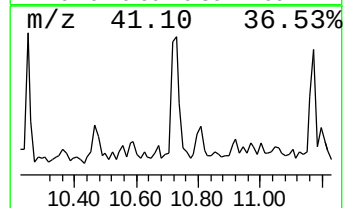
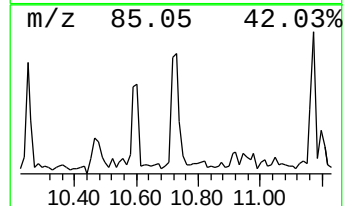
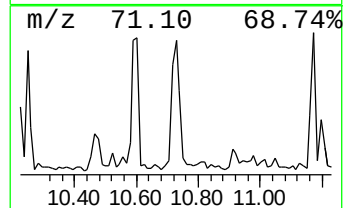
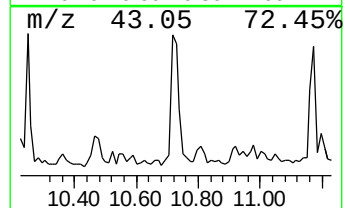
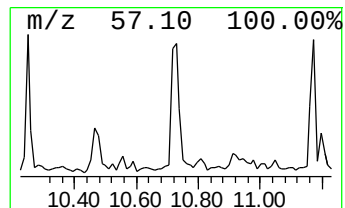
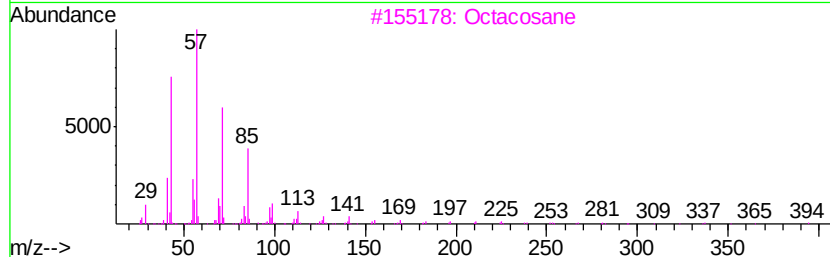
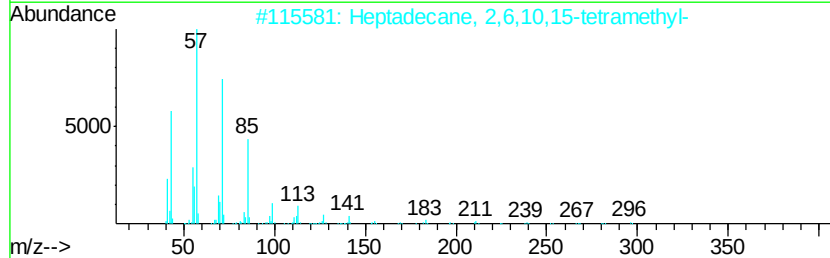
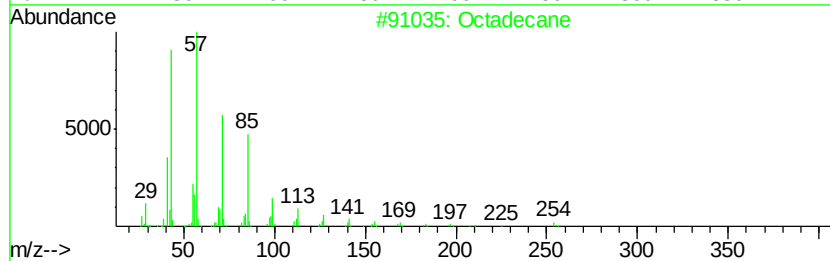
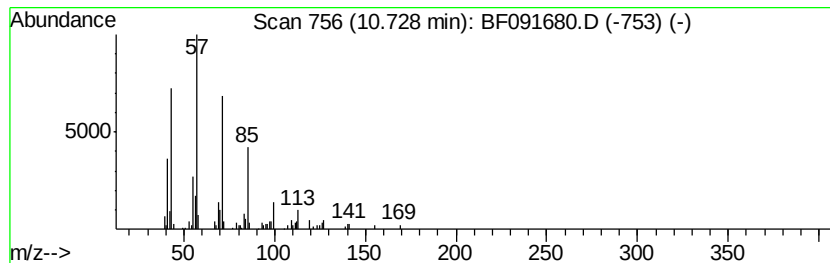
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Octadecane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.73	2.17 ng	185939	Phenanthrene-d10	11.29
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Octadecane	254 C18H38	000593-45-3	87
2	Heptadecane, 2,6,10,15-tetramethyl-	296 C21H44	054833-48-6	87
3	Octacosane	394 C28H58	000630-02-4	87
4	Heptacosane	380 C27H56	000593-49-7	87
5	Heptadecane	240 C17H36	000629-78-7	86



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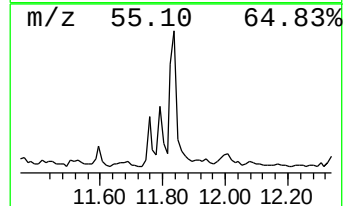
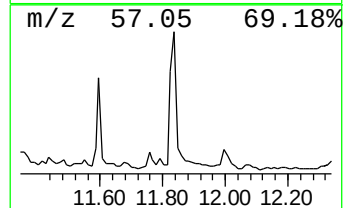
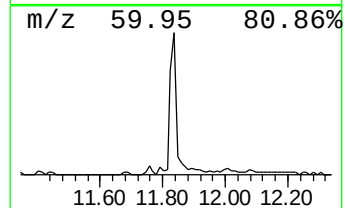
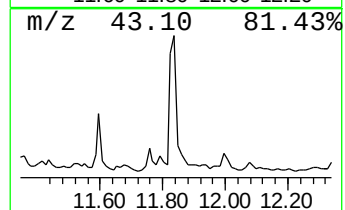
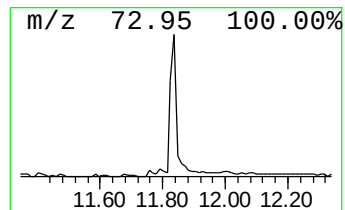
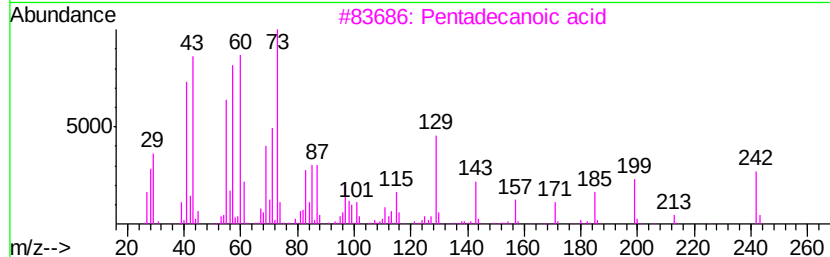
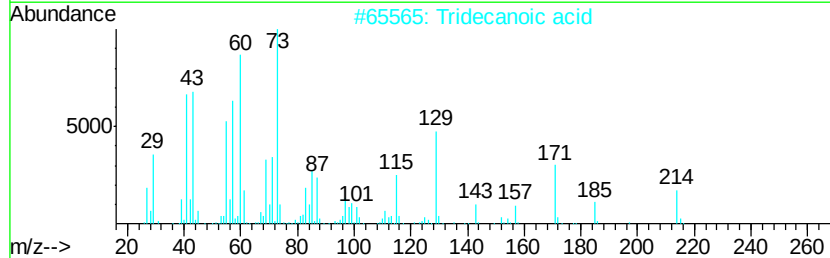
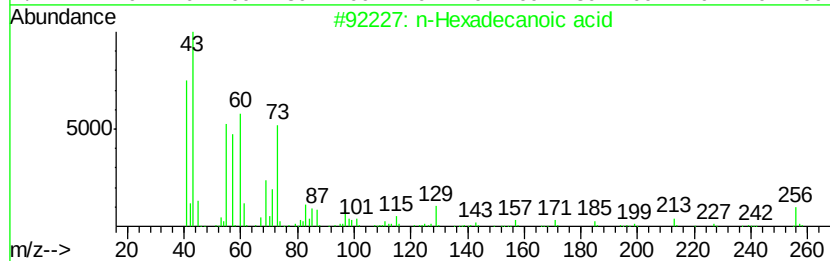
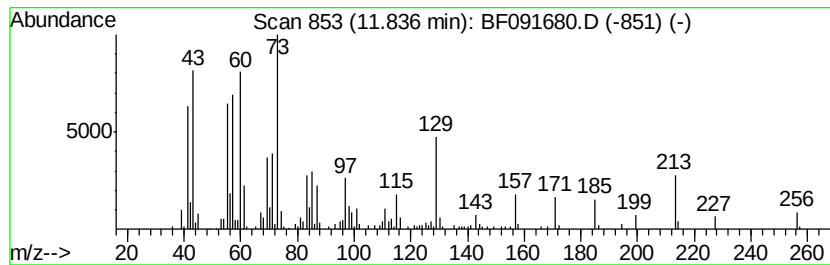
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 n-Hexadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.84	4.08 ng	349194	Phenanthrene-d10	11.29	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2	Tridecanoic acid	214	C13H26O2	000638-53-9	94
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	83
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	80
5	n-Decanoic acid	172	C10H20O2	000334-48-5	76



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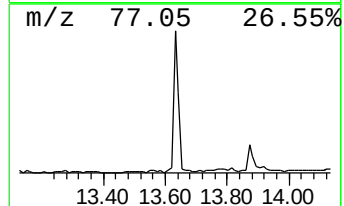
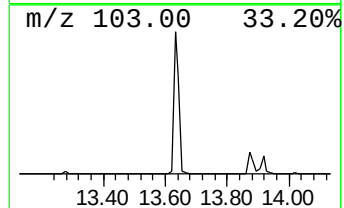
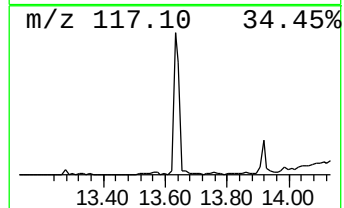
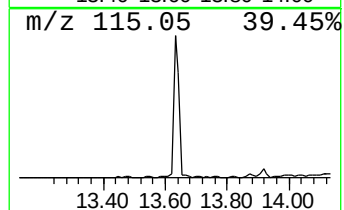
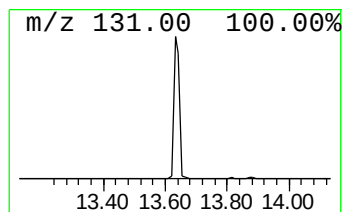
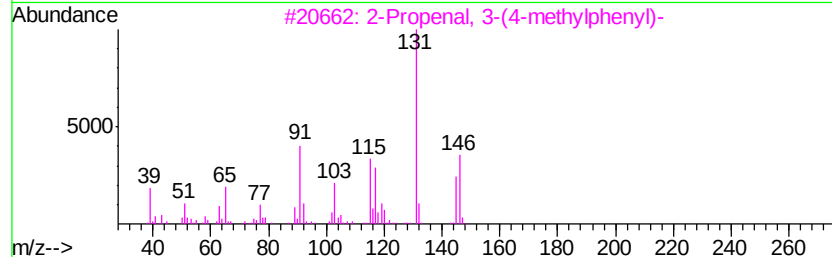
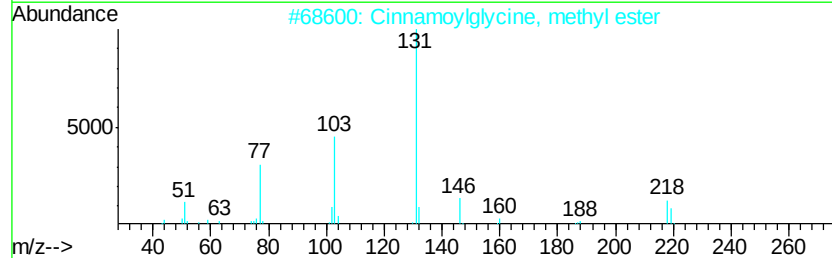
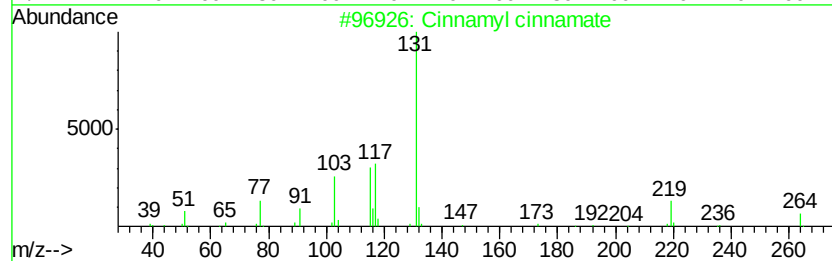
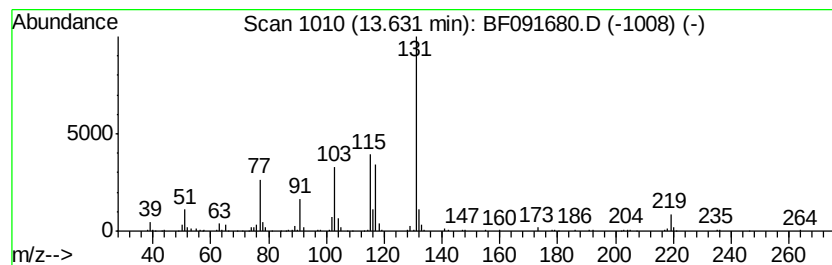
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Cinnamyl cinnamate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.63	6.79 ng	517557	Chrysene-d12	13.92	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cinnamyl cinnamate	264	C18H16O2	000122-69-0	86
2	Cinnamoylglycine, methyl ester	219	C12H13NO3	040778-04-9	64
3	2-Propenal, 3-(4-methylphenyl)-	146	C10H10O	001504-75-2	56
4	2,2-Dimethyl-1-(2-vinylphenyl)pr...	188	C13H16O	1000210-99-9	49
5	1-Penten-3-one, 4-methyl-1-phenyl-	174	C12H14O	003160-32-5	47



Data Path : Z:\HPCHEM1\BNA F\DATA\BF121616\
Data File : BF091680.D
Acq On : 16 Dec 2016 18:42
Operator : UM/SJ
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Misc :
ALS Vial : 9 Sample Multiplier: 1

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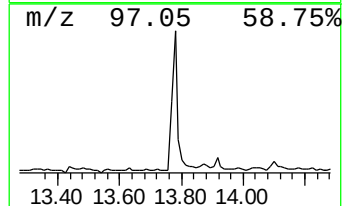
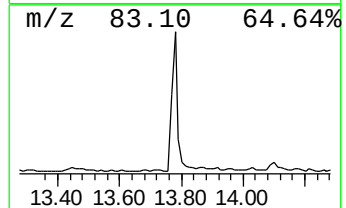
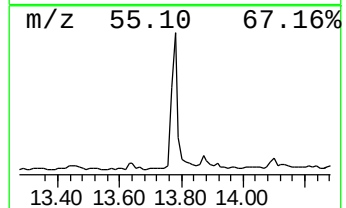
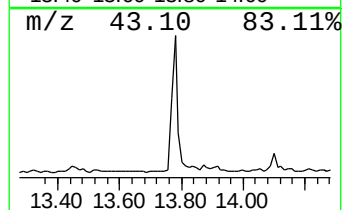
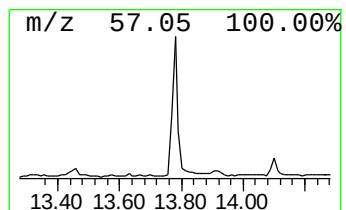
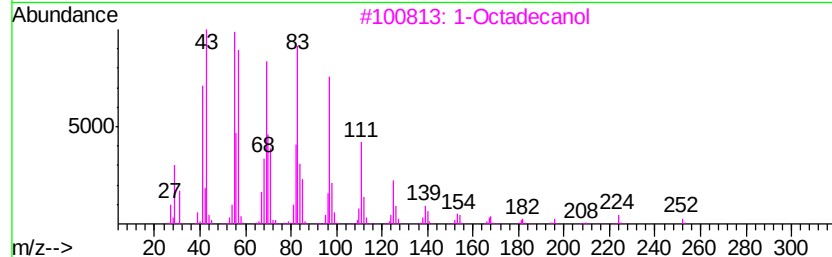
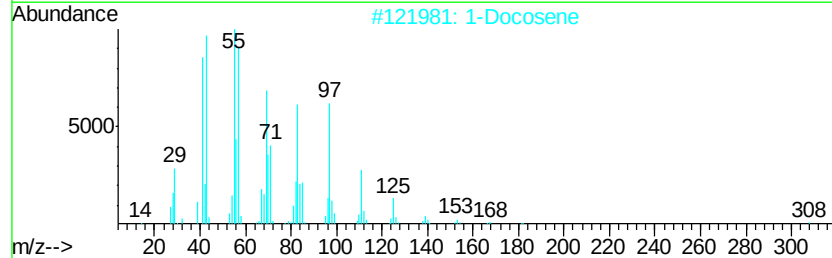
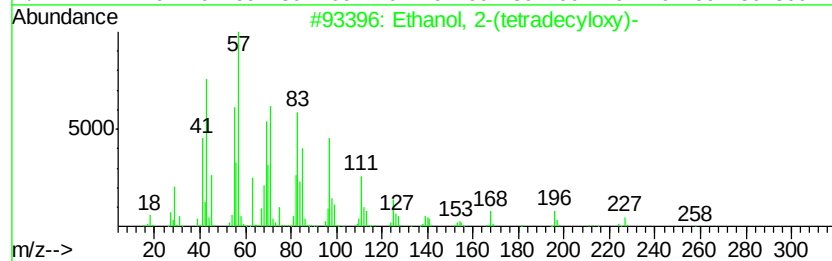
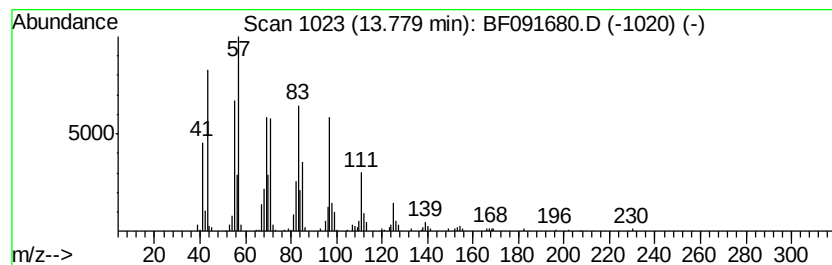
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Ethanol, 2-(tetradecyloxy)- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.78	5.49 ng	418732	Chrysene-d12	13.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
2		1-Docosene	308	C22H44	001599-67-3	83
3		1-Octadecanol	270	C18H38O	000112-92-5	81
4		1-Nonadecene	266	C19H38	018435-45-5	81
5		Pentafluoropropionic acid, octad...	416	C21H37F5O2	1000280-07-7	80



Data Path : Z:\HPCHEM1\BNA F\DATA\BF121616\
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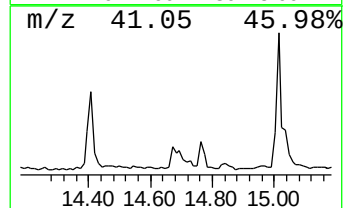
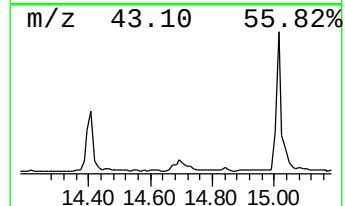
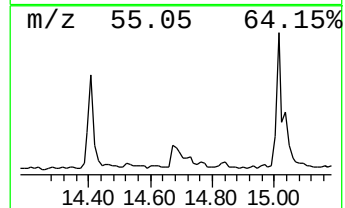
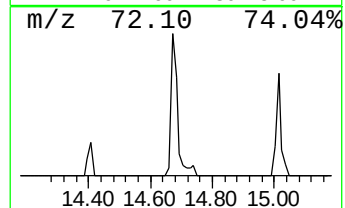
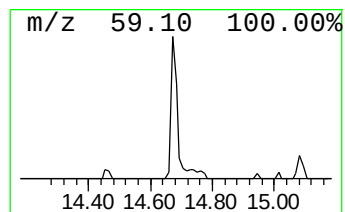
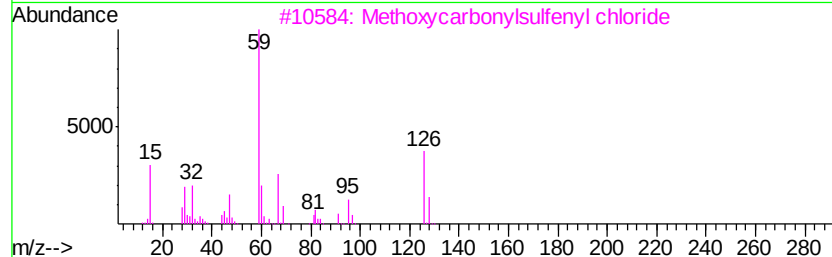
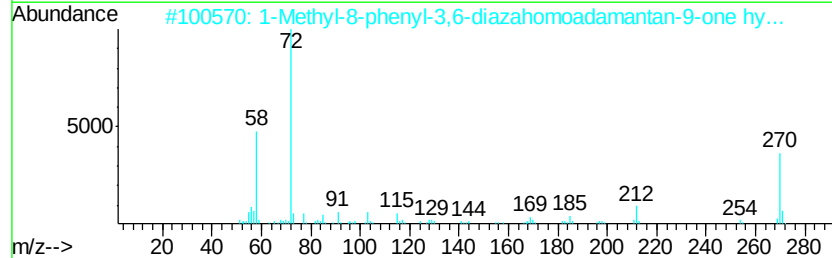
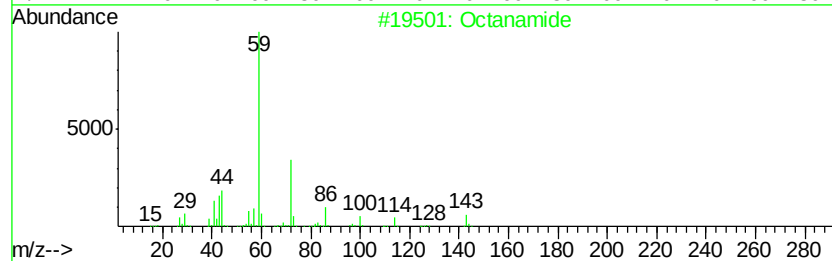
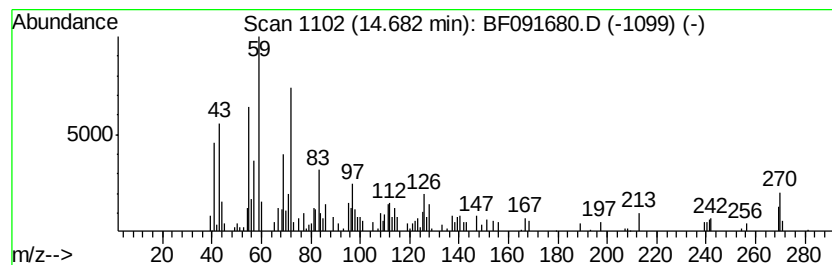
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 unknown14.68 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.68	3.62 ng	190427	Perylene-d12	15.32
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Octanamide	143 C8H17NO	000629-01-6 30
2		1-Methyl-8-phenyl-3,6-diazahomoa...	270 C16H22N4	1000216-28-4 27
3		Methoxycarbonylsulfenyl chloride	126 C2H3ClO2S	026555-40-8 27
4		14-Hydroxy-14-methylpentadecanoi...	272 C16H32O3	091544-39-7 27
5		Acetic acid, cyano-, 1,1-dimethy...	141 C7H11NO2	001116-98-9 22



Data Path : Z:\HPCHEM1\BNA F\DATA\BF121616\
Data File : BF091680.D
Acq On : 16 Dec 2016 18:42
Operator : UM/SJ
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Misc :
ALS Vial : 9 Sample Multiplier: 1

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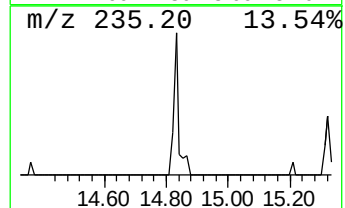
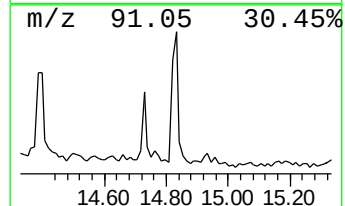
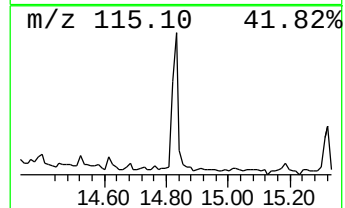
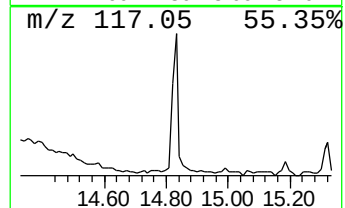
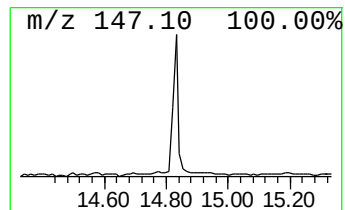
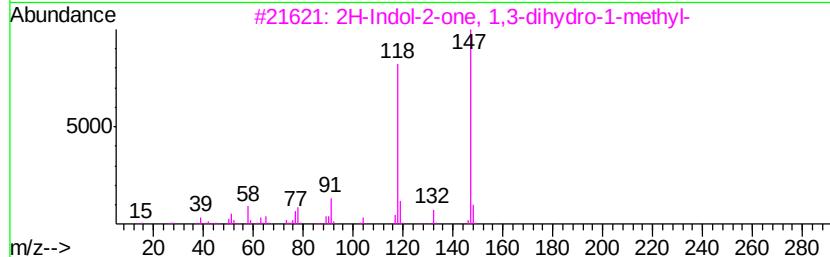
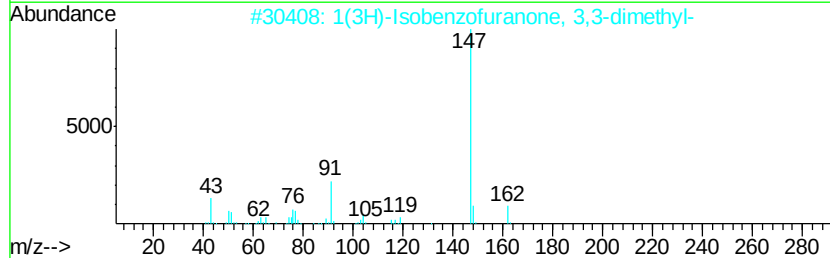
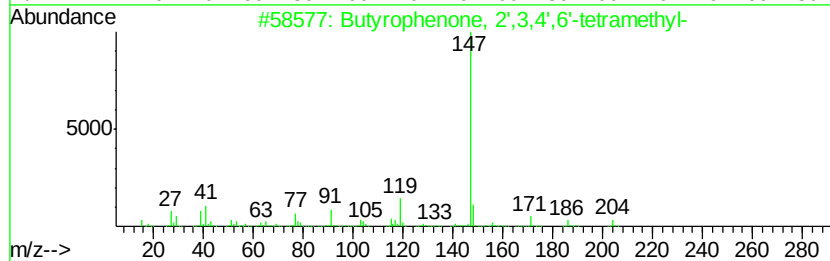
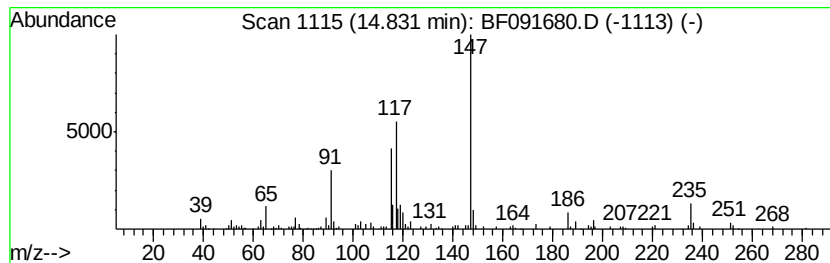
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 unknown14.83 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.83	3.67 ng	193052	Perylene-d12	15.32

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butyrophenone, 2',3,4',6'-tetram...	204	C14H20O	005344-18-3	38
2			1(3H)-Isobenzofuranone, 3,3-dime...	162	C10H10O2	001689-09-4	35
3			2H-Indol-2-one, 1,3-dihydro-1-me...	147	C9H9NO	000061-70-1	35
4			2-Indolizinemethanol	147	C9H9NO	022320-21-4	35
5			2H-Benzotriazole, 2-ethyl-	147	C8H9N3	016584-04-6	35



Data Path : Z:\HPCHEM1\BNA F\DATA\BF121616\
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Misc :
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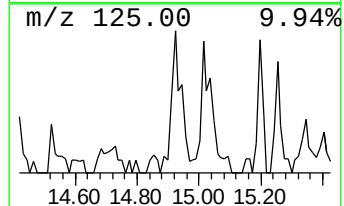
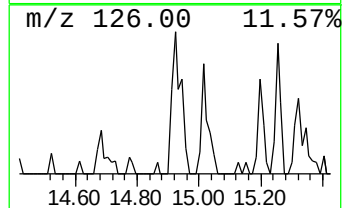
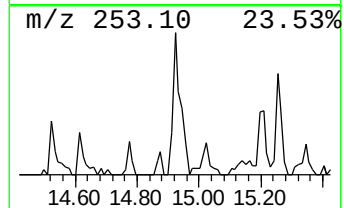
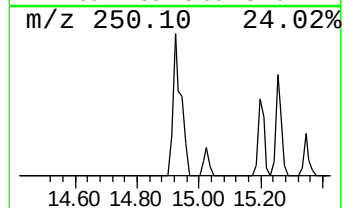
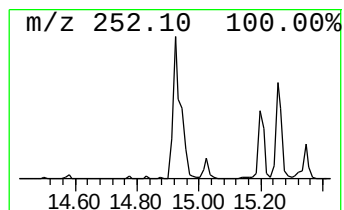
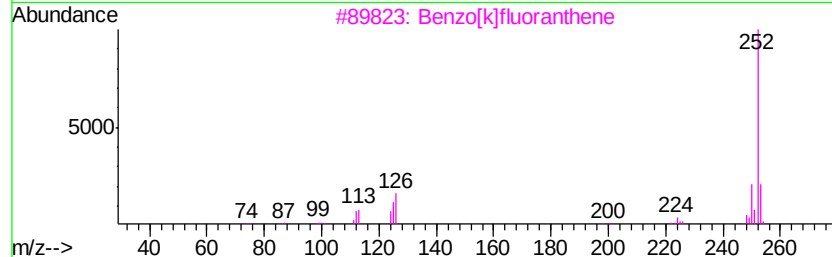
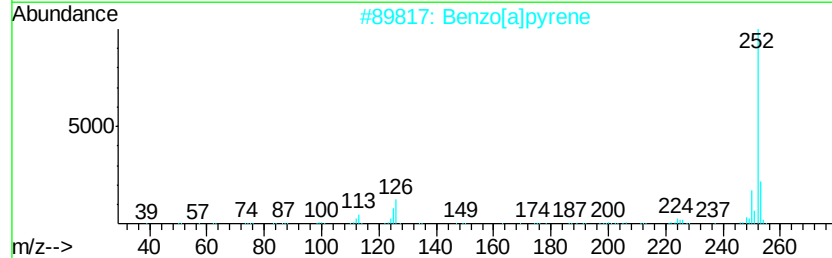
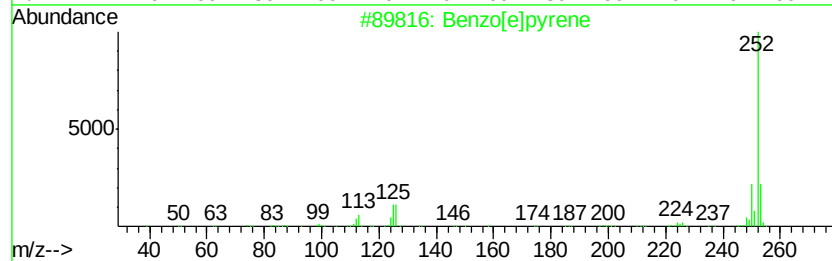
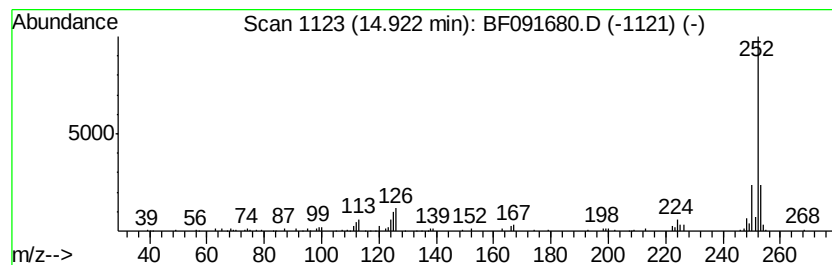
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Benzo[e]pyrene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.92	3.47 ng	182651	Perylene-d12	15.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzo[e]pyrene	252	C20H12	000192-97-2	97
2		Benzo[a]pyrene	252	C20H12	000050-32-8	96
3		Benzo[k]fluoranthene	252	C20H12	000207-08-9	95
4		Perylene	252	C20H12	000198-55-0	94
5		Benz[e]acephenanthrylene	252	C20H12	000205-99-2	93



Data Path : Z:\HPCHEM1\BNA F\DATA\BF121616\
Data File : BF091680.D
Acq On : 16 Dec 2016 18:42
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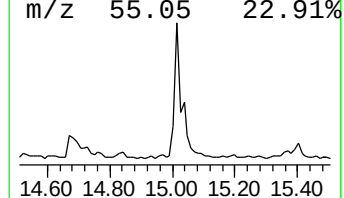
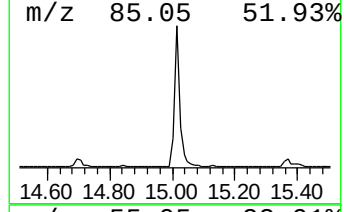
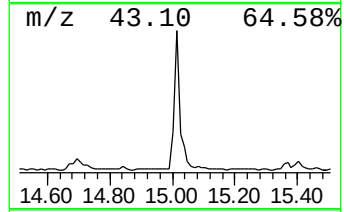
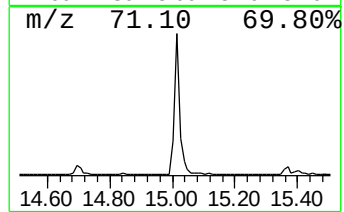
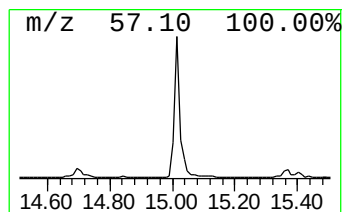
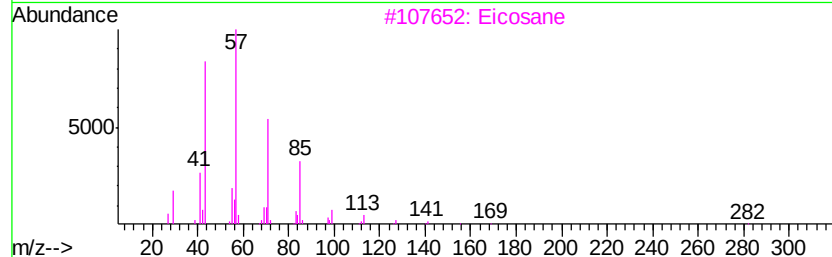
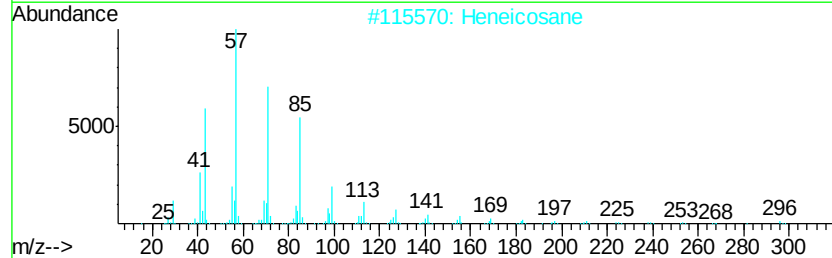
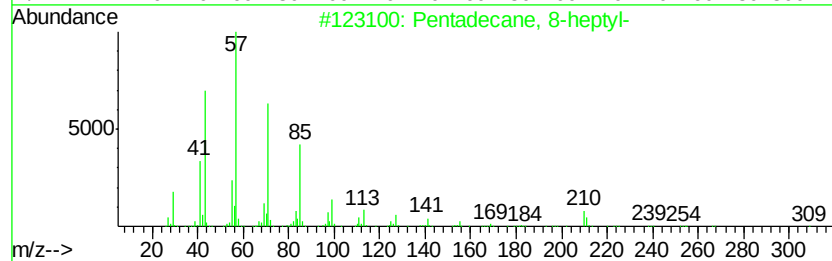
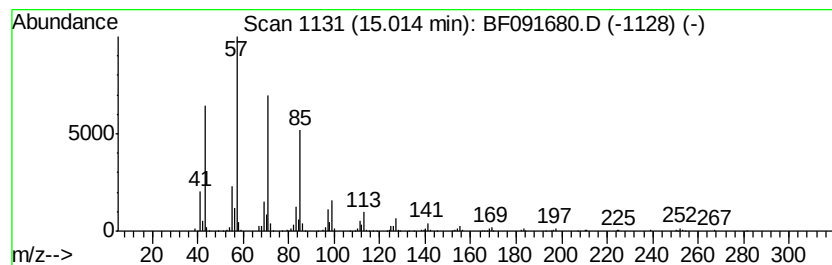
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Pentadecane, 8-heptyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.01	16.36 ng	860107	Perylene-d12	15.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Eicosane	282	C20H42	000112-95-8	91
4		Hexadecane	226	C16H34	000544-76-3	87
5		2-Bromo dodecane	248	C12H25Br	013187-99-0	86



Data Path : Z:\HPCHEM1\BNA F\DATA\BF121616\
Data File : BF091680.D
Acq On : 16 Dec 2016 18:42
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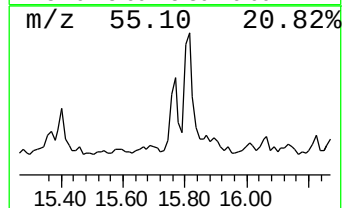
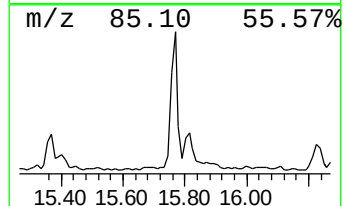
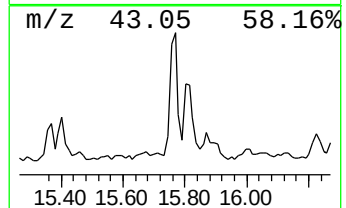
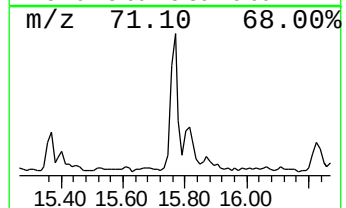
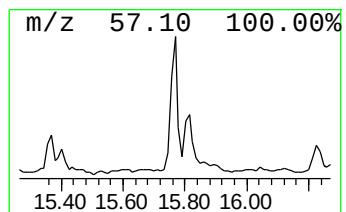
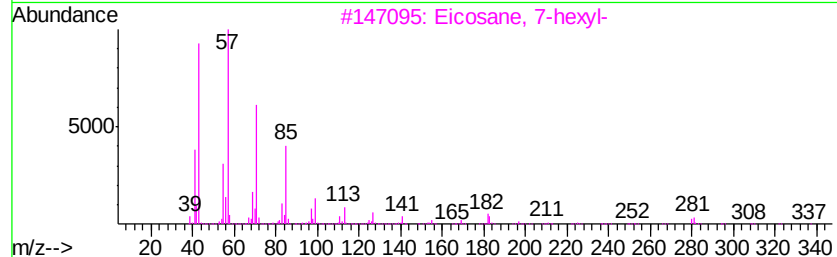
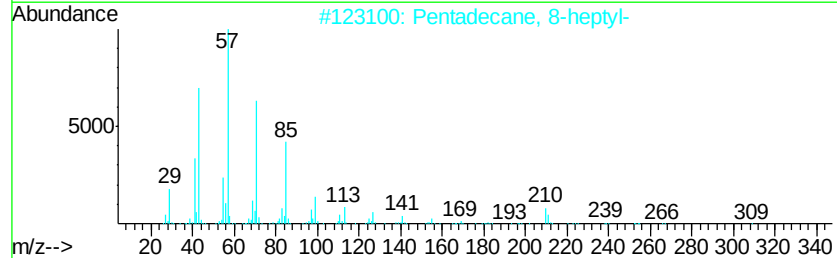
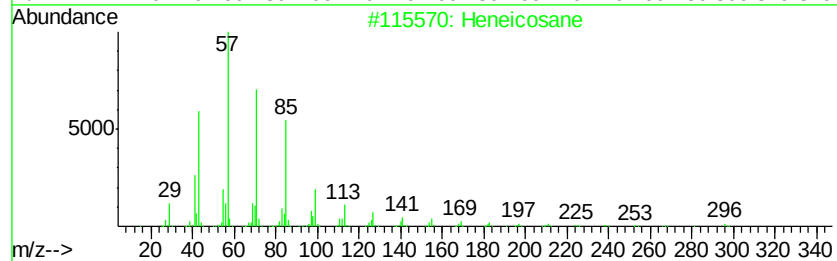
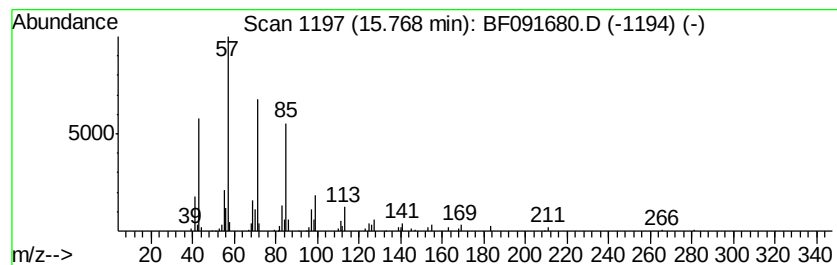
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Heneicosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.77	3.64 ng	191608	Perylene-d12	15.32

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	91
2	Pentadecane, 8-heptyl-		310	C22H46	071005-15-7	91
3	Eicosane, 7-hexyl-		366	C26H54	055333-99-8	90
4	Tetracosane		338	C24H50	000646-31-1	87
5	Nonadecane		268	C19H40	000629-92-5	86



Data Path : Z:\HPCHEM1\BNA F\DATA\BF121616\
Data File : BF091680.D
Acq On : 16 Dec 2016 18:42
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Misc :
ALS Vial : 9 Sample Multiplier: 1

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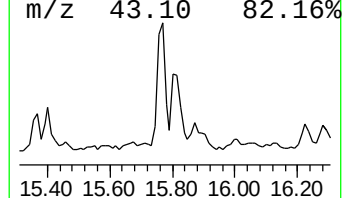
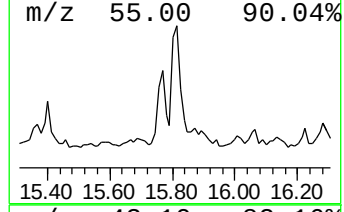
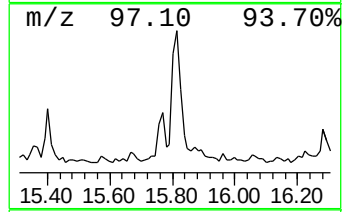
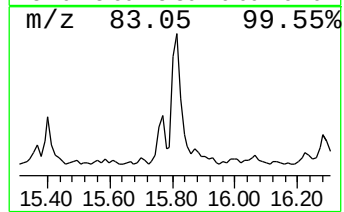
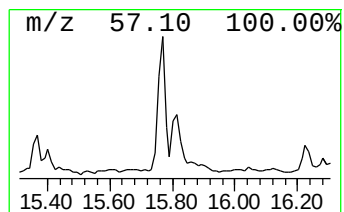
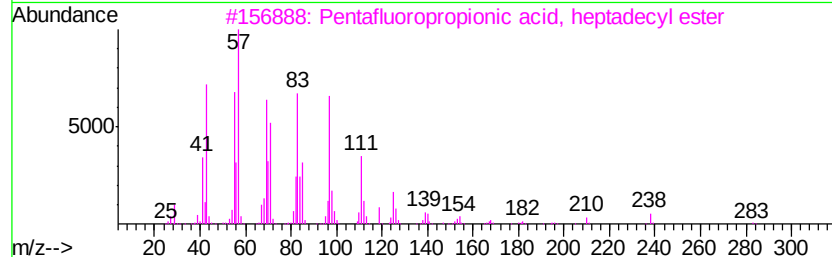
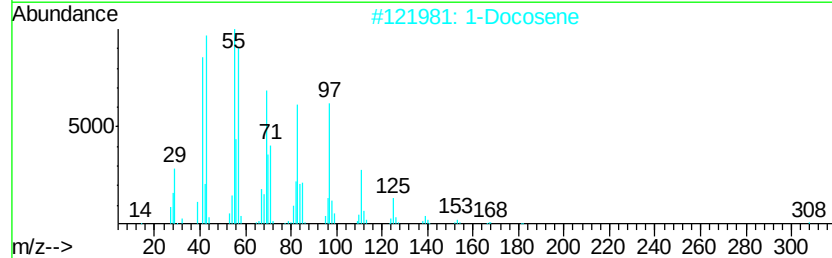
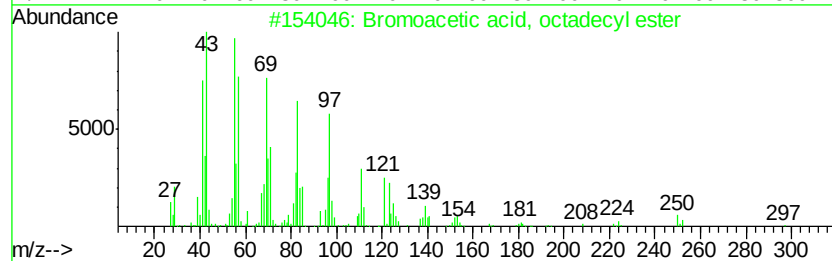
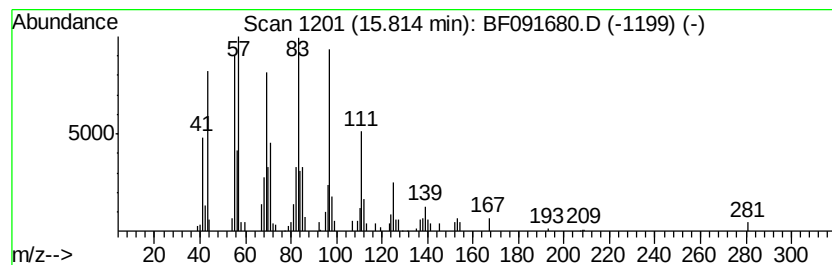
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Bromoacetic acid, octadecyl... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.81	3.42 ng	179857	Perylene-d12	15.32

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	80
2			1-Docosene	308	C22H44	001599-67-3	72
3			Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	70
4			Isotridecanol-	200	C13H28O	027458-92-0	64
5			13-Tetradecen-1-ol acetate	254	C16H30O2	056221-91-1	64



Data Path : Z:\HPCHEM1\BNA F\DATA\BF121616\
Data File : BF091680.D
Acq On : 16 Dec 2016 18:42
Operator : UM/SJ
Sample : H6099-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

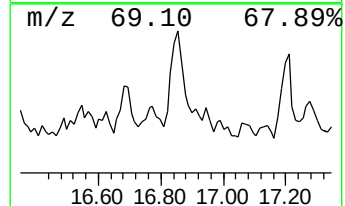
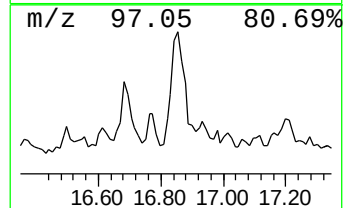
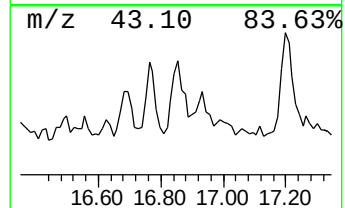
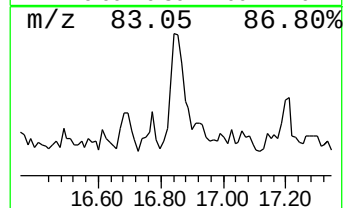
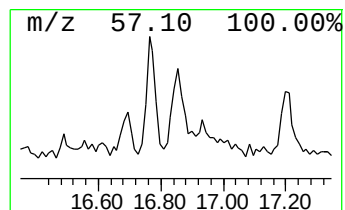
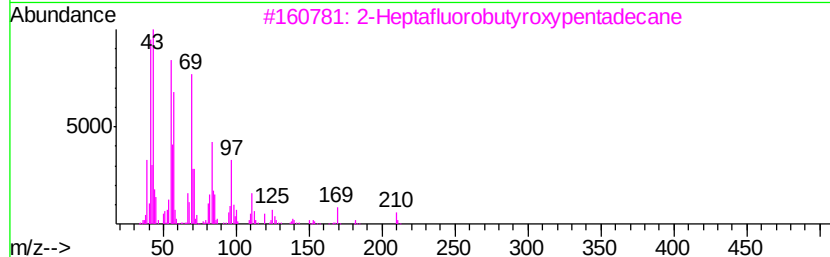
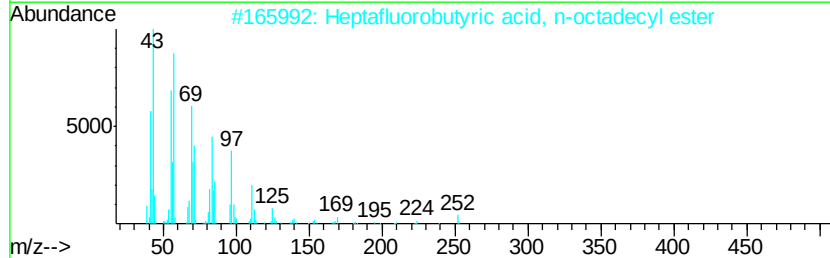
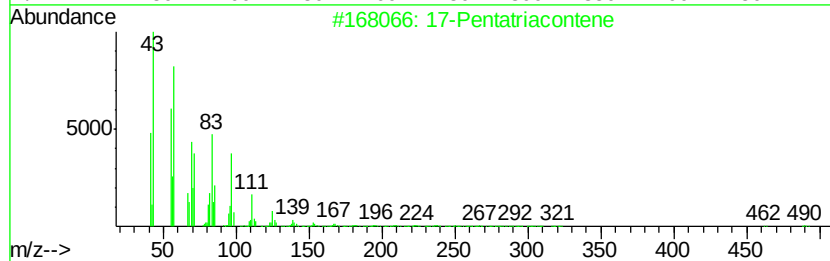
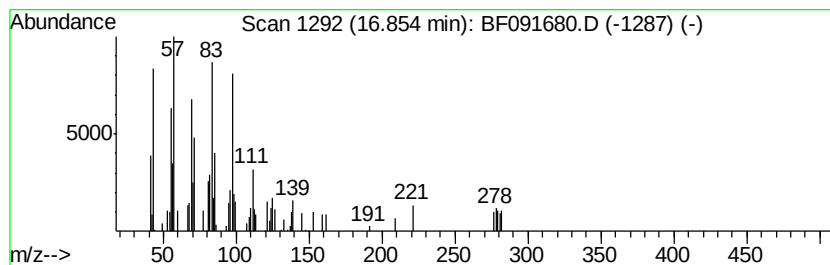
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ClientSampleId :
SS02-0-2IN

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 17-Pentatriacontene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.85	2.43 ng	127802	Perylene-d12	15.32
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	17-Pentatriacontene	491 C35H70	006971-40-0	72
2	Heptafluorobutyric acid, n-octadecyl ester	466 C22H37F7O2	000400-57-7	64
3	2-Heptafluorobutyroxypentadecane	424 C19H31F7O2	1000245-50-0	59
4	Acetic acid, octadecyl ester	312 C20H40O2	000822-23-1	52
5	Cyclopentane, 1,1,3-trimethyl-	112 C8H16	004516-69-2	49



Data Path : Z:\HPCHEM1\BNA F\DATA\BF121616\
Data File : BF091680.D
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Operator : UM/SJ
Sample : H6099-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

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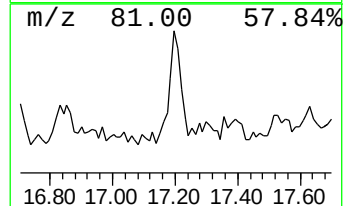
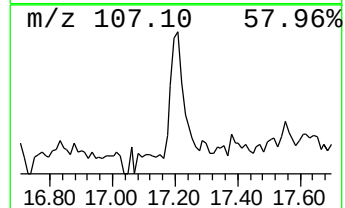
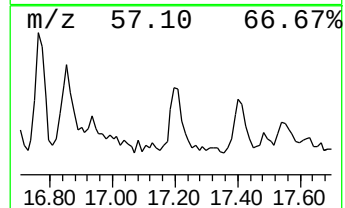
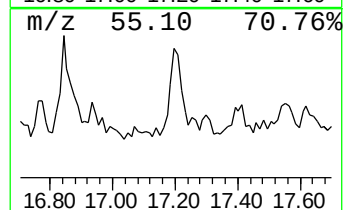
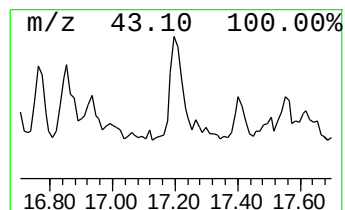
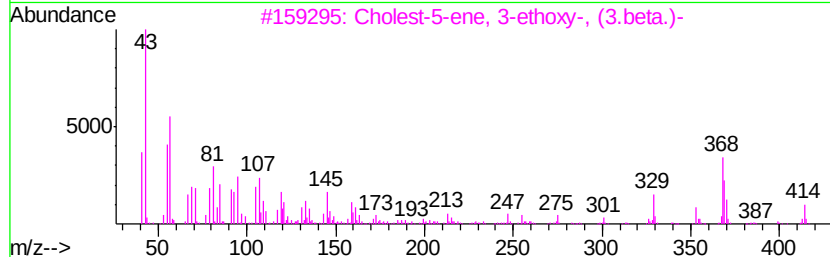
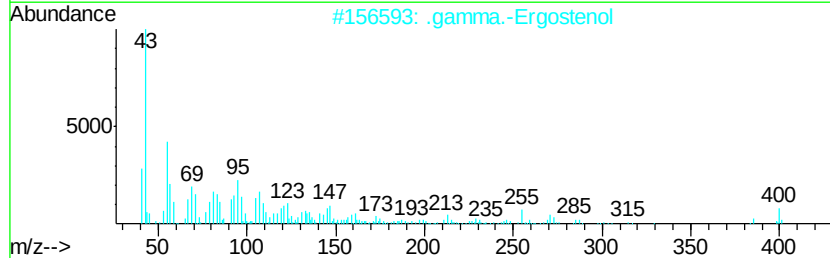
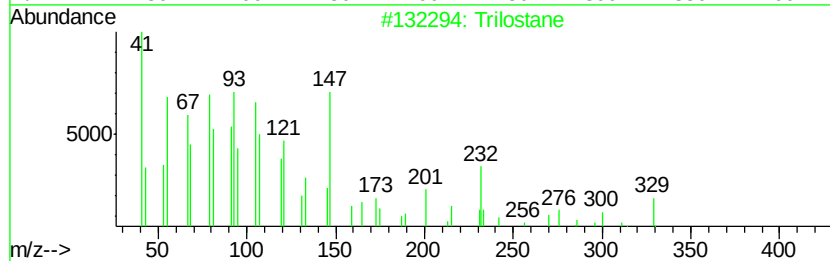
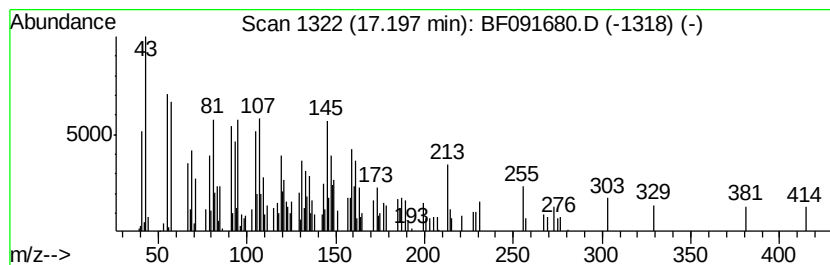
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 unknown17.20 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.20	4.91 ng	258328	Perylene-d12	15.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trilostane	329	C20H27NO3	013647-35-3	30
2		.gamma.-Ergosterol	400	C28H48O	000516-78-9	16
3		Cholest-5-ene, 3-ethoxy-, (3.beta...	414	C29H50O	000986-19-6	14
4		Disiloxane, 1-ethenyl-1,1,3,3-te...	160	C6H16OSi2	055967-52-7	14
5		1H-Cycloprop[e]azulene, 1a,2,3,5...	204	C15H24	021747-46-6	14



Data Path : Z:\HPCHEM1\BNA F\DATA\BF121616\
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Acq On : 16 Dec 2016 18:42
Operator : UM/SJ
Sample : H6099-01
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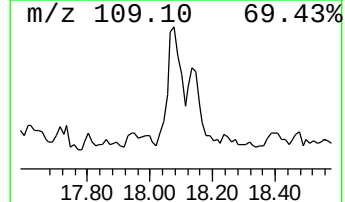
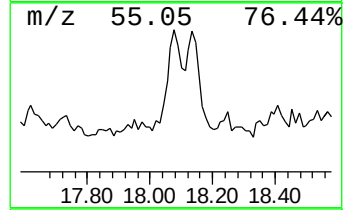
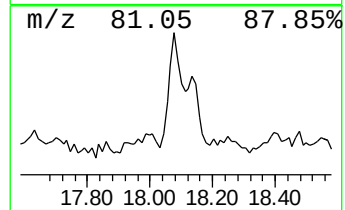
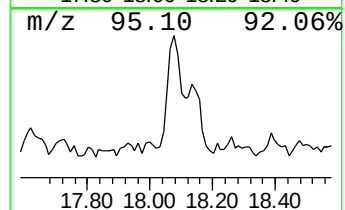
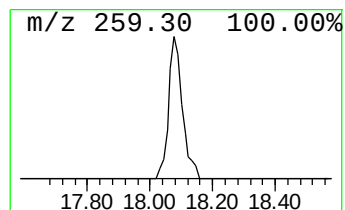
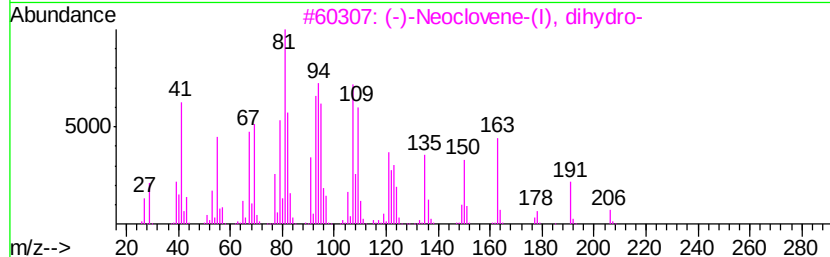
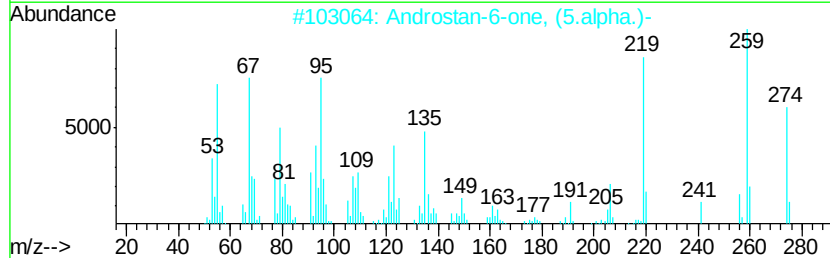
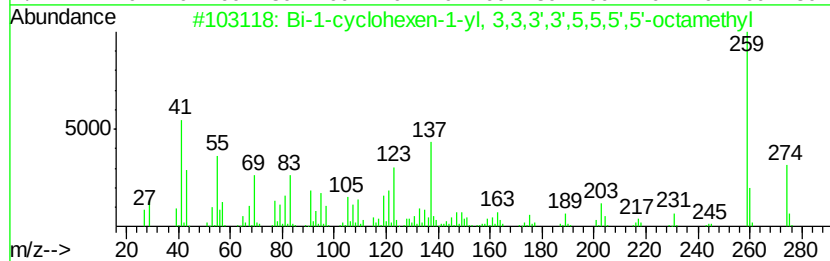
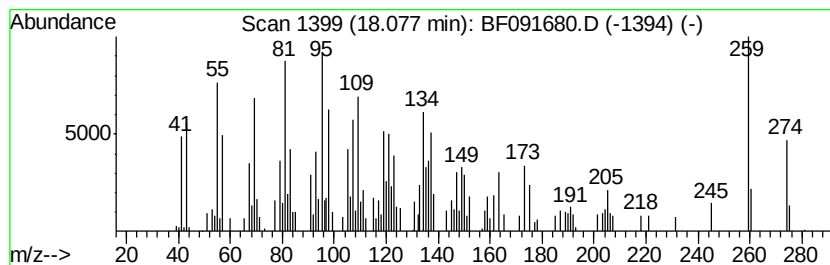
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 unknown18.08 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.08	6.25 ng	328410	Perylene-d12	15.32	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bi-1-cyclohexen-1-yl, 3,3,3',3',...	274	C20H34	076993-52-7	49
2	Androstan-6-one, (5.alpha.)-	274	C19H30O	003676-06-0	43
3	(-)-Neoclovene-(I), dihydro-	206	C15H26	1000152-82-1	35
4	Acetic acid, 1-[2-(2,2,6-trimeth...	250	C16H26O2	077143-23-8	35
5	1-[p-Nitrophenyl]-3-[2-pyrimidyl...	259	C11H9N5O3	023656-31-7	30



Data Path : Z:\HPCHEM1\BNA F\DATA\BF121616\
Data File : BF091680.D
Acq On : 16 Dec 2016 18:42
Operator : UM/SJ
Sample : H6099-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SS02-0-2IN

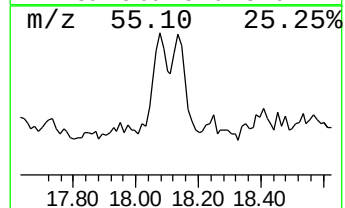
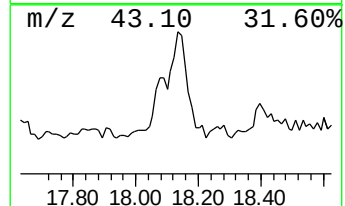
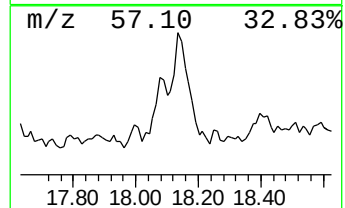
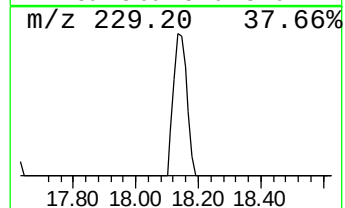
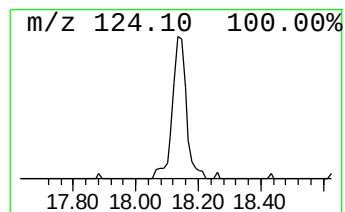
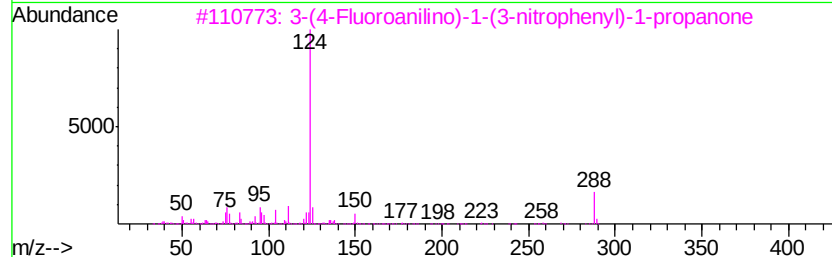
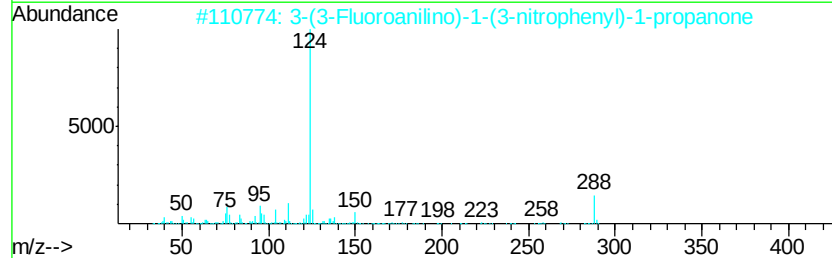
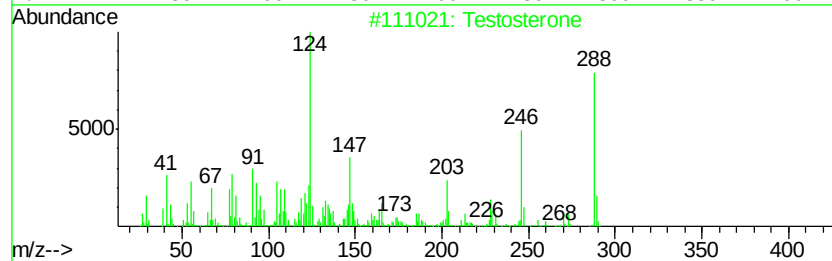
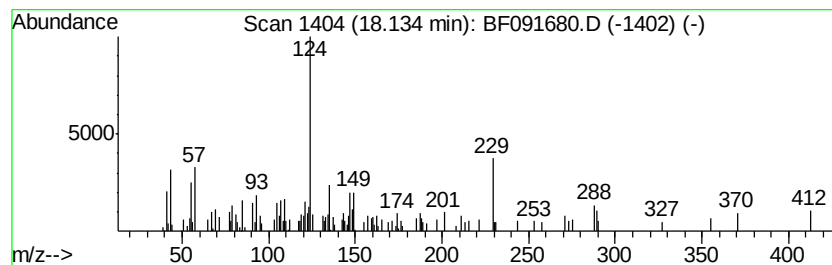
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 unknown18.13 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.13	5.45 ng	286528	Perylene-d12	15.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Testosterone	288	C19H28O2	000058-22-0	38
2		3-(3-Fluoroanilino)-1-(3-nitroph...	288	C15H13FN2O3	300726-64-1	38
3		3-(4-Fluoroanilino)-1-(3-nitroph...	288	C15H13FN2O3	350039-84-8	35
4		2-Amino-4-methyl-3-pyridinol	124	C6H8N2O	020348-18-9	27
5		Cyclohexanecarboxylic acid, 4-bu...	290	C18H26O3	067589-46-2	27



Data Path : Z:\HPCHEM1\BNA F\DATA\BF121616\
Data File : BF091680.D
Acq On : 16 Dec 2016 18:42
Operator : UM/SJ
Sample : H6099-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

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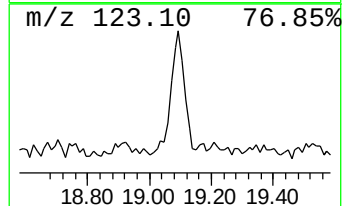
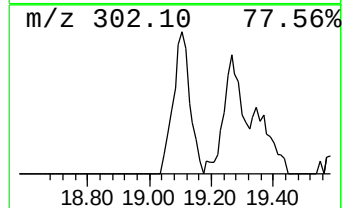
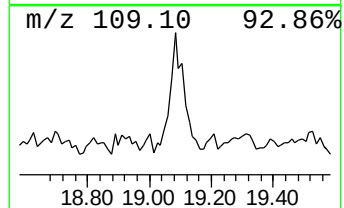
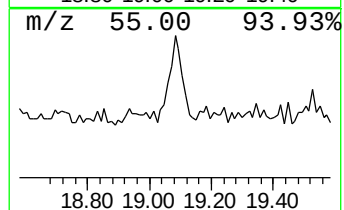
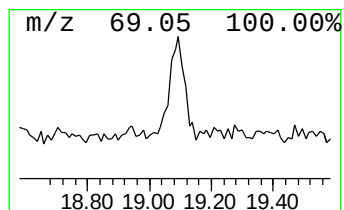
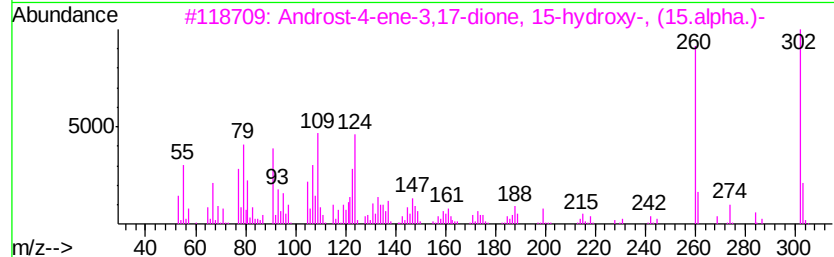
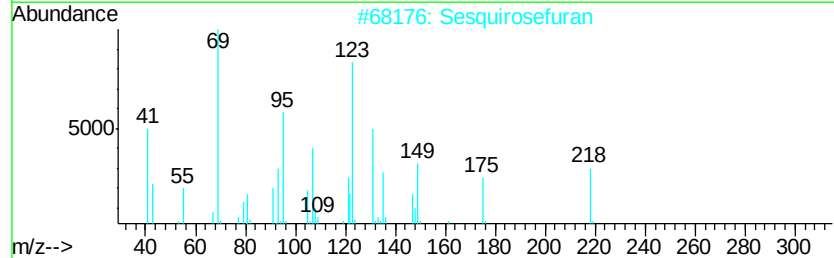
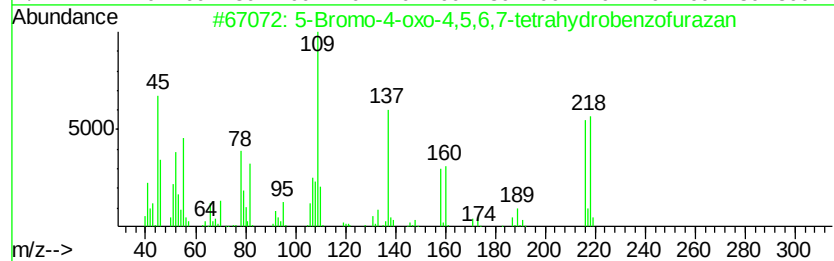
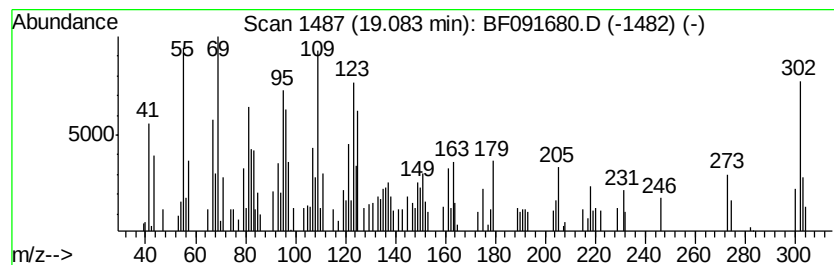
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 5-Bromo-4-oxo-4,5,6,7-tetra... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.08	4.88 ng	256443	Perylene-d12	15.32

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Bromo-4-oxo-4,5,6,7-tetrahydro...	216	C6H5BrN2O2	300574-36-1	60
2			Sesquirosefuran	218	C15H22O	039007-93-7	55
3			Androst-4-ene-3,17-dione, 15-hyd...	302	C19H26O3	000566-08-5	45
4			Norethandrolone	302	C20H30O2	000052-78-8	35
5			6-Isopropenyl-4,8a-dimethyl-4a,5...	218	C15H22O	086917-79-5	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121616\
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 Sample : H6099-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF120916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.96	48.4	ng	2557600	1	6.77	1057830	20.0
unknown6.54	6.54	99.7	ng	5275460	1	6.77	1057830	20.0
Octadecane	10.73	2.2	ng	185939	4	11.29	1713080	20.0
n-Hexadecanoic acid	11.84	4.1	ng	349194	4	11.29	1713080	20.0
Cinnamyl cinnamate	13.63	6.8	ng	517557	5	13.92	1525390	20.0
Ethanol, 2-(tetra...	13.78	5.5	ng	418732	5	13.92	1525390	20.0
unknown14.68	14.68	3.6	ng	190427	6	15.32	1051630	20.0
unknown14.83	14.83	3.7	ng	193052	6	15.32	1051630	20.0
Benzo[e]pyrene	14.92	3.5	ng	182651	6	15.32	1051630	20.0
Pentadecane, 8-he...	15.01	16.4	ng	860107	6	15.32	1051630	20.0
Heneicosane	15.77	3.6	ng	191608	6	15.32	1051630	20.0
Bromoacetic acid,...	15.81	3.4	ng	179857	6	15.32	1051630	20.0
17-Pentatriacontene	16.85	2.4	ng	127802	6	15.32	1051630	20.0
unknown17.20	17.20	4.9	ng	258328	6	15.32	1051630	20.0
unknown18.08	18.08	6.3	ng	328410	6	15.32	1051630	20.0
unknown18.13	18.13	5.5	ng	286528	6	15.32	1051630	20.0
5-Bromo-4-oxo-4,5...	19.08	4.9	ng	256443	6	15.32	1051630	20.0