

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020217\
 Data File : BF092746.D
 Acq On : 2 Feb 2017 20:20
 Operator : SJ/MA
 Sample : I1658-11
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SP-COMP-02A-0-2FT

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-BF013017.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	5.127	263	266	272	rBV	1686791	2440976	52.24%	5.801%
2	5.550	300	303	306	rBV	4106264	4672491	100.00%	11.105%
3	6.579	390	393	396	rBV	3315139	4149199	88.80%	9.861%
4	6.704	401	404	407	rVV	3355052	4081431	87.35%	9.700%
5	6.933	422	424	427	rBV	1054730	888242	19.01%	2.111%
6	7.093	436	438	440	rBV	3562803	3185179	68.17%	7.570%
7	7.504	471	474	476	rBV	2592061	2697904	57.74%	6.412%
8	8.225	534	537	539	rBV	1285217	1210614	25.91%	2.877%
9	9.299	628	631	634	rBV	3669490	3711828	79.44%	8.821%
10	9.688	663	665	668	rVB	233078	241772	5.17%	0.575%
11	9.905	682	684	686	rVB	59676	50331	1.08%	0.120%
12	9.973	688	690	692	rBV	1097342	1115366	23.87%	2.651%
13	10.396	724	727	729	rBV	68686	115103	2.46%	0.274%
14	10.625	740	747	750	rBV3	47133	99398	2.13%	0.236%
15	10.762	756	759	762	rBV2	1721331	2148059	45.97%	5.105%
16	10.876	767	769	773	rVB	130633	187114	4.00%	0.445%
17	11.093	783	788	790	rBV2	40534	75915	1.62%	0.180%
18	11.322	805	808	809	rBV	111628	105498	2.26%	0.251%
19	11.356	809	811	814	rVB	38639	51245	1.10%	0.122%
20	11.459	818	820	824	rBV2	1140037	1259610	26.96%	2.994%
21	11.539	824	827	828	rVB	63710	87709	1.88%	0.208%
22	11.688	836	840	844	rBV3	29559	56424	1.21%	0.134%
23	11.745	844	845	848	rVB2	50164	54472	1.17%	0.129%
24	11.985	865	866	868	rVV	54893	57436	1.23%	0.137%
25	12.076	872	874	878	rVB2	58631	104099	2.23%	0.247%
26	12.259	887	890	895	rBV2	26780	60802	1.30%	0.145%
27	12.511	909	912	913	rBV	45288	51994	1.11%	0.124%
28	12.671	924	926	928	rBV	449418	378872	8.11%	0.900%
29	12.899	943	946	949	rBV	392331	422014	9.03%	1.003%
30	13.048	956	959	961	rVV	2522838	2679328	57.34%	6.368%
31	13.231	971	975	976	rVB2	49916	83130	1.78%	0.198%
32	13.459	993	995	998	rVB2	23181	49013	1.05%	0.116%
33	13.631	1006	1010	1011	rBV3	29906	74880	1.60%	0.178%
34	13.734	1015	1019	1022	rVV3	54277	102002	2.18%	0.242%

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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

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35	13.848	1026	1029	1032	rBV3	43277	103180	2.21%	0.245%
36	13.905	1032	1034	1036	rVV	133786	189763	4.06%	0.451%
37	13.939	1036	1037	1040	rVB	143992	161800	3.46%	0.385%
38	14.099	1047	1051	1052	rBV2	909655	1244099	26.63%	2.957%
39	14.488	1083	1085	1086	rVB	35923	49149	1.05%	0.117%
40	14.557	1089	1091	1092	rBV	79538	102112	2.19%	0.243%
41	15.014	1129	1131	1132	rVB	41037	53171	1.14%	0.126%
42	15.128	1139	1141	1145	rBV	222858	428758	9.18%	1.019%
43	15.197	1145	1147	1149	rVV	124453	152649	3.27%	0.363%
44	15.242	1149	1151	1153	rVV	66999	104314	2.23%	0.248%
45	15.437	1166	1168	1170	rVB	120360	161633	3.46%	0.384%
46	15.494	1170	1173	1176	rBV	180737	236791	5.07%	0.563%
47	15.562	1176	1179	1186	rVB	664195	986220	21.11%	2.344%
48	15.780	1195	1198	1201	rVB	92076	135942	2.91%	0.323%
49	16.008	1215	1218	1221	rBV	139707	202042	4.32%	0.480%
50	16.077	1221	1224	1226	rBV3	50399	110423	2.36%	0.262%
51	16.682	1275	1277	1283	rVB5	51439	122011	2.61%	0.290%
52	16.797	1285	1287	1294	rVV6	25792	113156	2.42%	0.269%
53	17.014	1302	1306	1310	rBV2	86660	202579	4.34%	0.481%
54	17.094	1310	1313	1318	rVB	56280	134838	2.89%	0.320%
55	17.185	1319	1321	1324	rBV2	26410	53008	1.13%	0.126%
56	17.448	1341	1344	1348	rVB	66938	144300	3.09%	0.343%
57	18.603	1442	1445	1452	rVB7	48595	136022	2.91%	0.323%

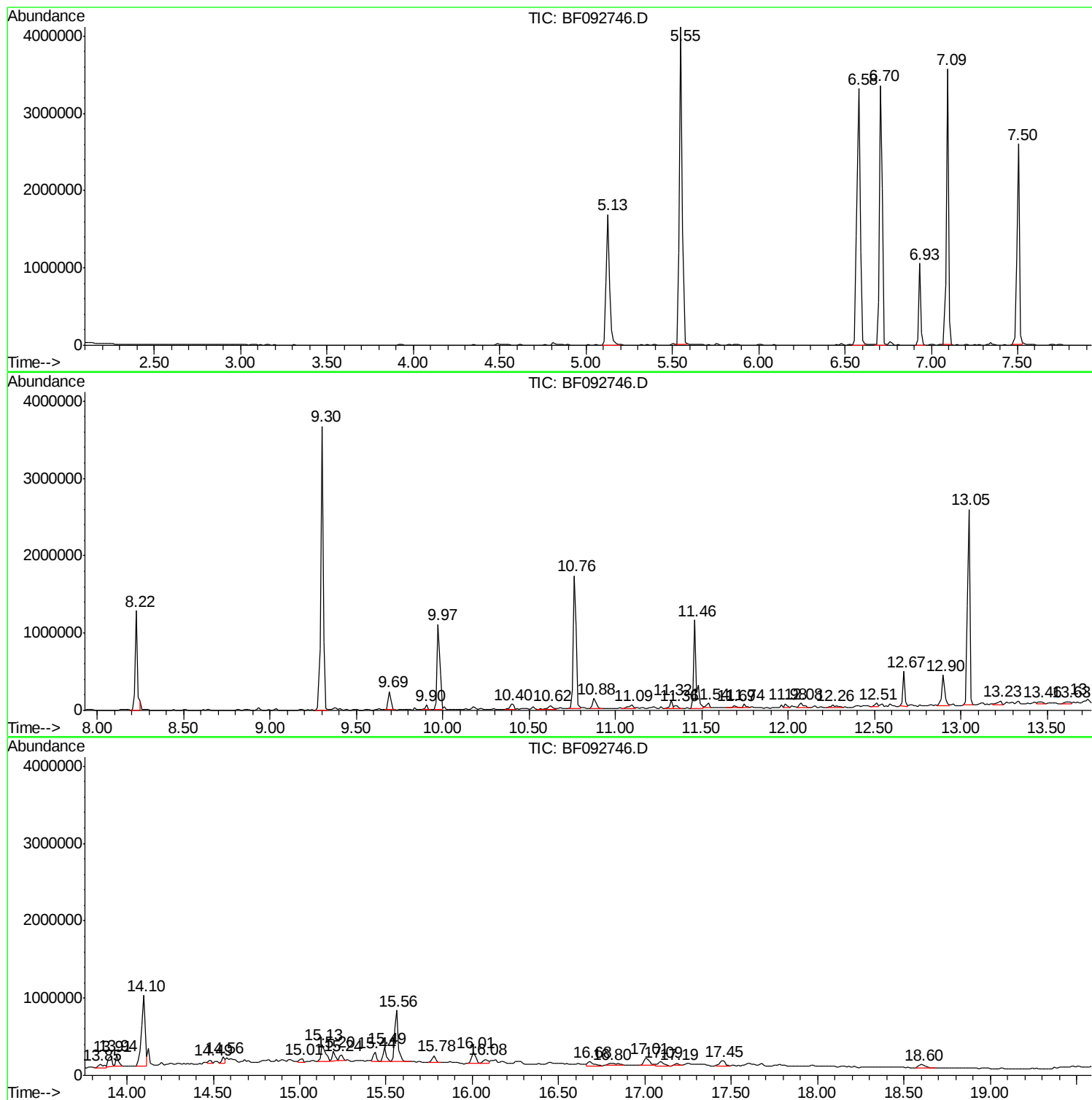
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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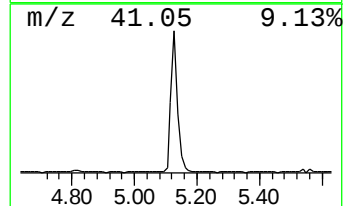
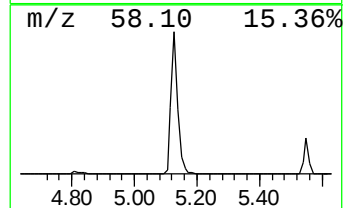
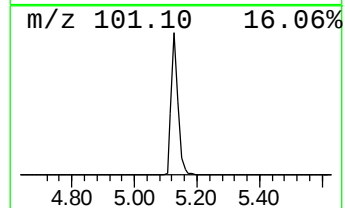
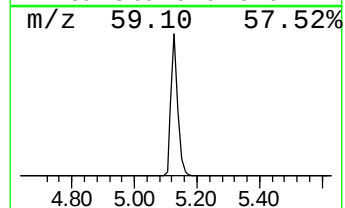
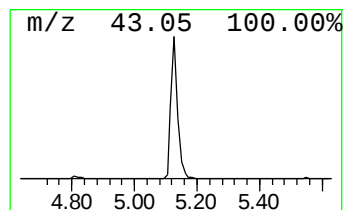
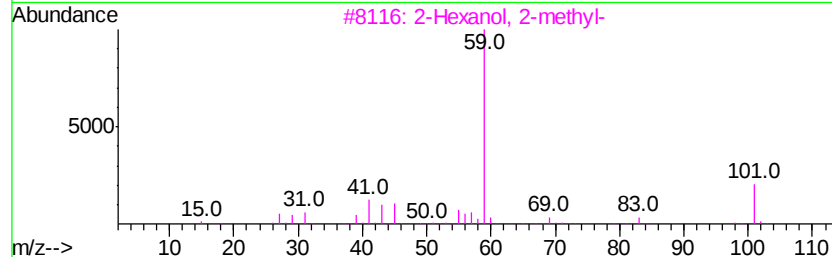
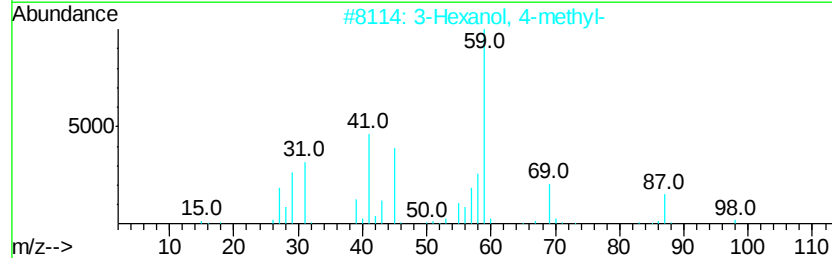
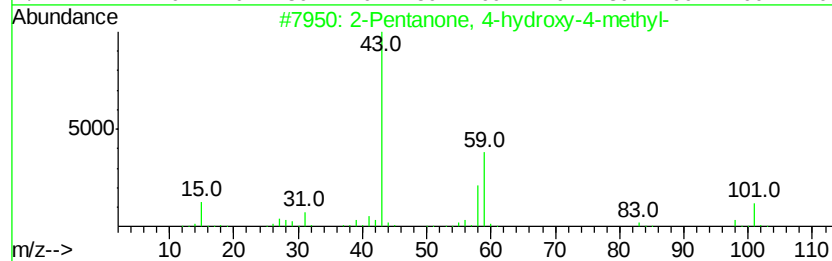
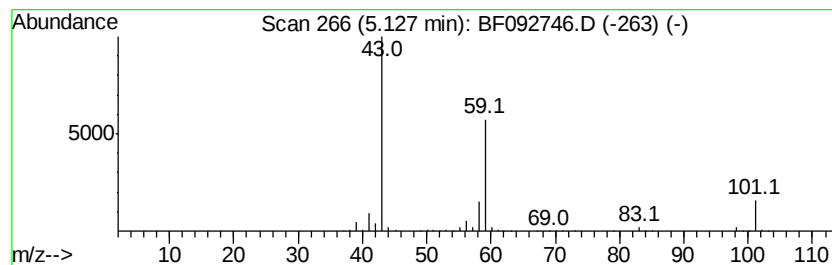
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.13	54.96 ng	2440980	1,4-Dichlorobenzene-d4	6.93

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
4		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
5		Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	9



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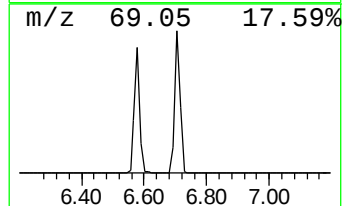
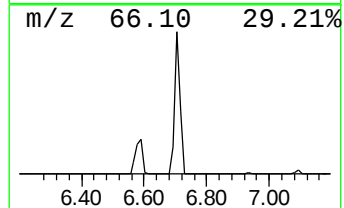
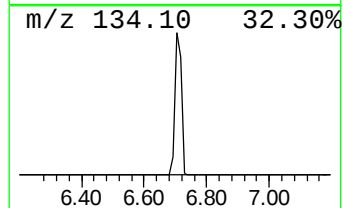
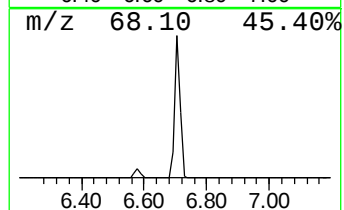
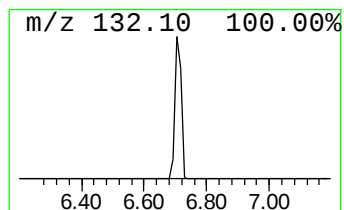
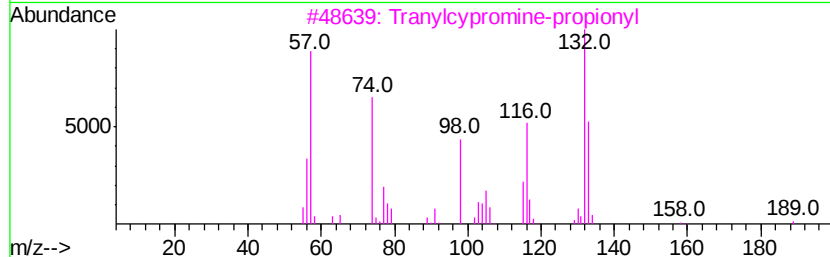
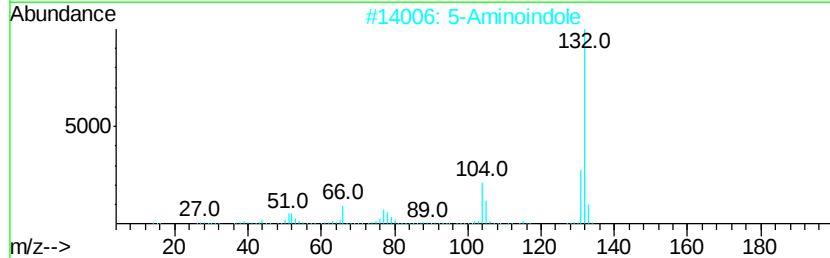
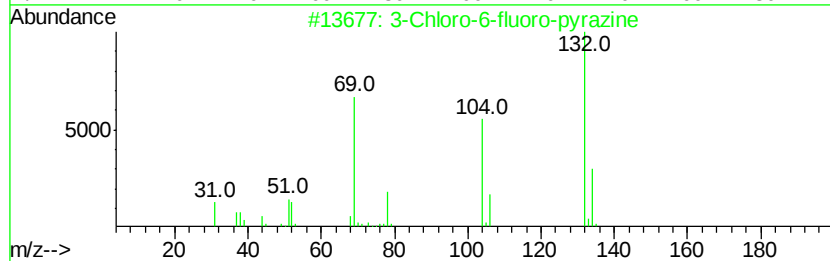
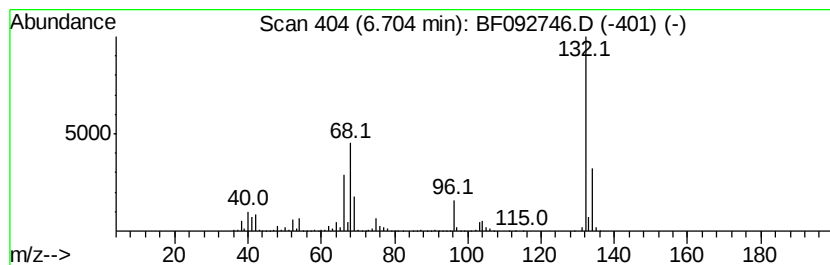
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 2 unknown6.70 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.70	91.90 ng	4081430	1,4-Dichlorobenzene-d4	6.93

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3		Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	5		Aminoindole	132	C8H8N2	005192-03-0	12
3			Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4			Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
5			(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



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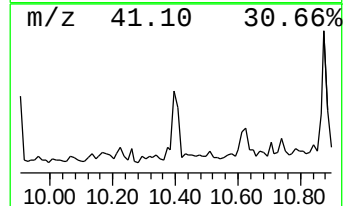
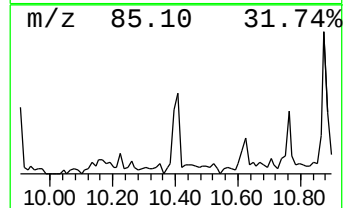
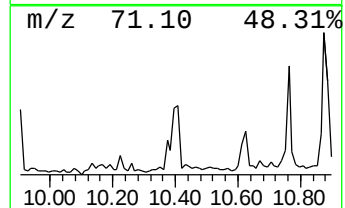
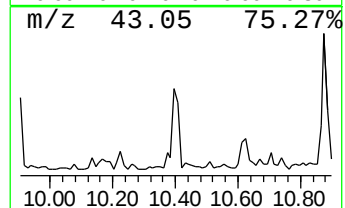
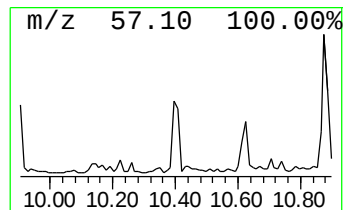
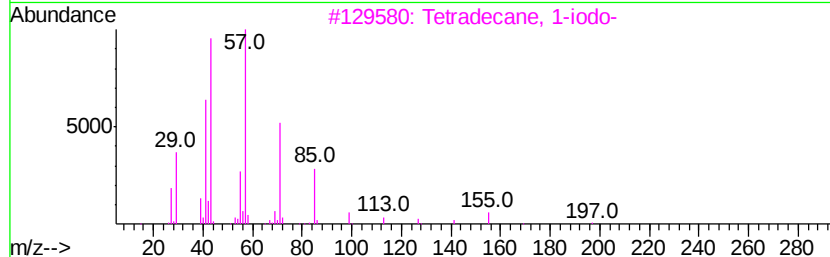
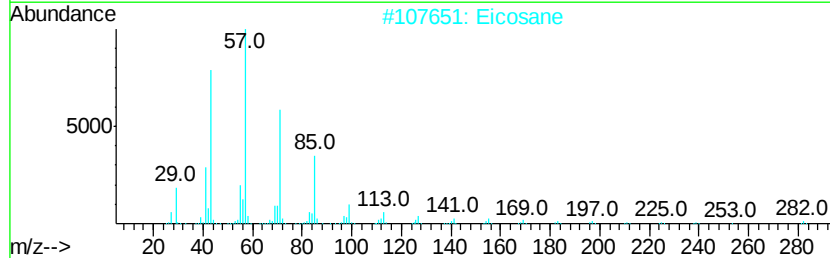
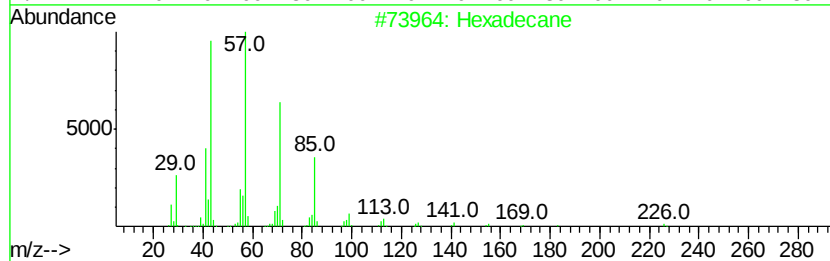
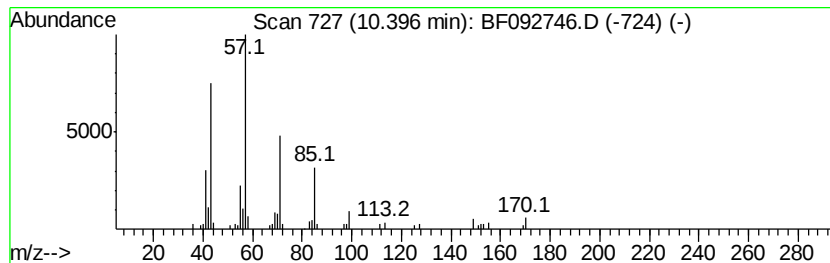
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Hexadecane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.40	2.06 ng	115103	Acenaphthene-d10		9.97
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	86
2	Eicosane	282	C20H42	000112-95-8	78
3	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	74
4	Tetradecane	198	C14H30	000629-59-4	72
5	Dodecane	170	C12H26	000112-40-3	72



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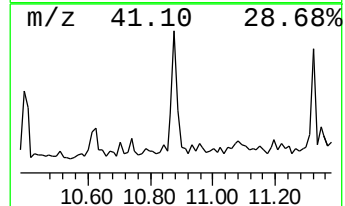
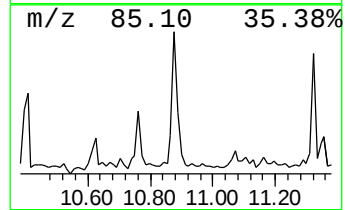
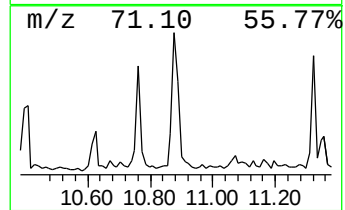
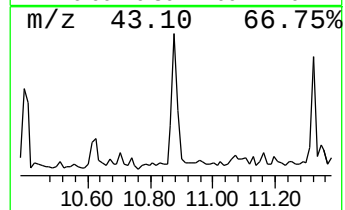
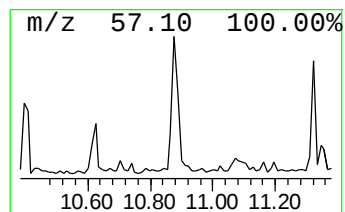
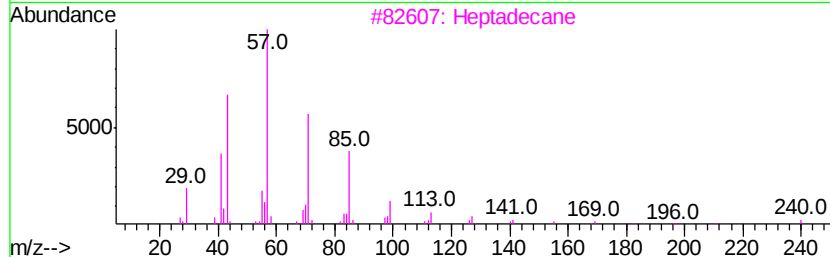
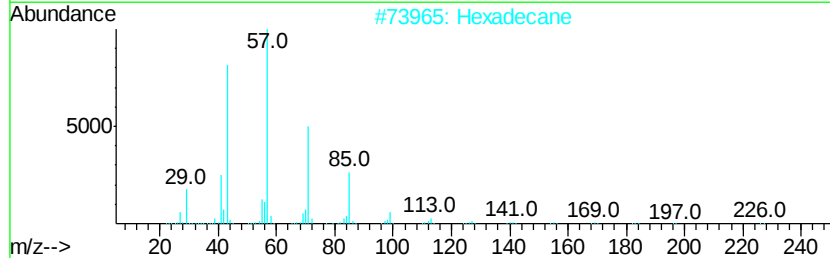
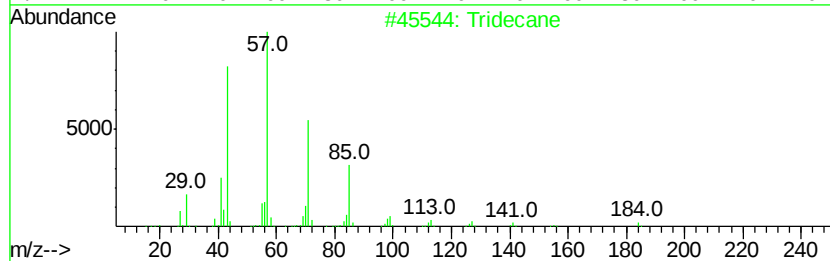
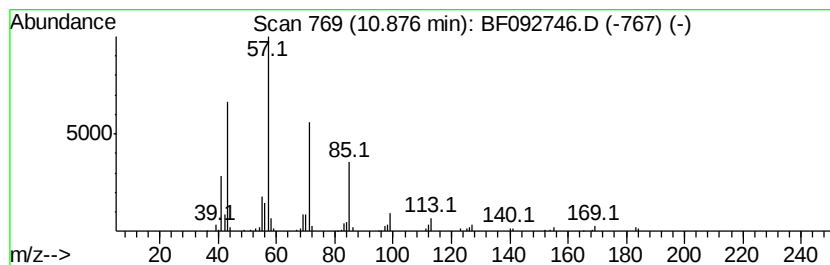
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Tridecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.88	2.97 ng	187114	Phenanthrene-d10	11.46

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane		184	C13H28	000629-50-5	95
2	Hexadecane		226	C16H34	000544-76-3	90
3	Heptadecane		240	C17H36	000629-78-7	90
4	Octacosane		394	C28H58	000630-02-4	87
5	Eicosane		282	C20H42	000112-95-8	87



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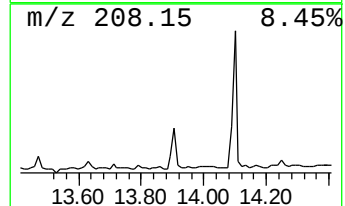
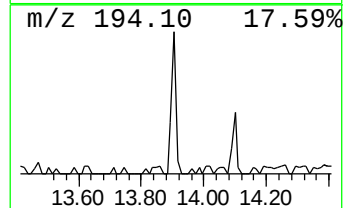
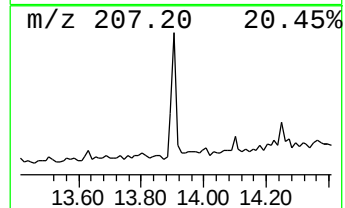
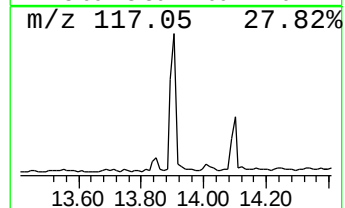
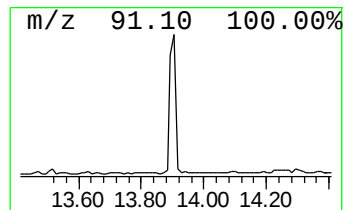
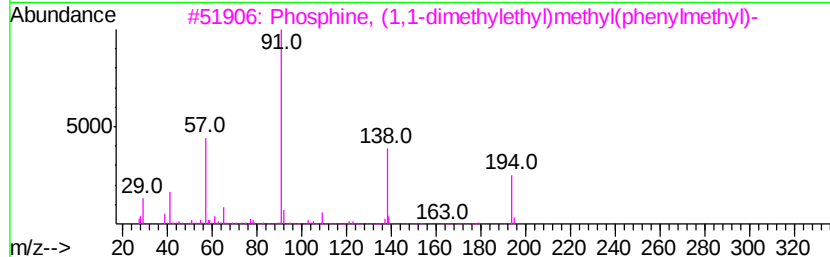
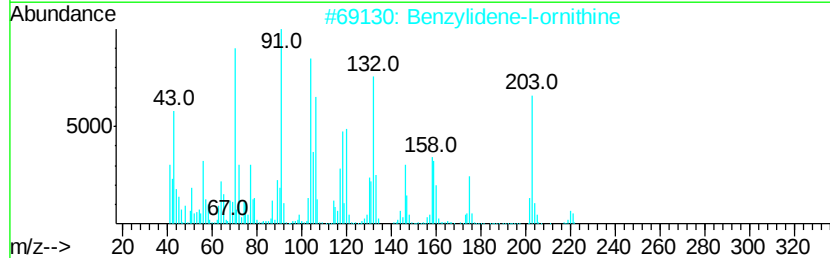
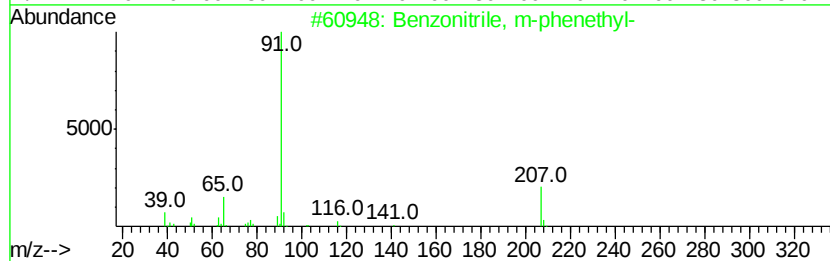
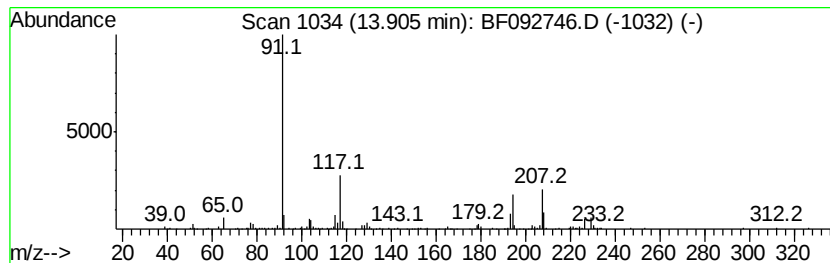
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown13.91 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.91	3.05 ng	189763	Chrysene-d12	14.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzonitrile, m-phenethyl-	207	C15H13N	034176-91-5	17
2			Benzylidene-l-ornithine	220	C12H16N2O2	025693-00-9	16
3			Phosphine, (1,1-dimethylethyl)methyl...	194	C12H19P	074630-01-6	14
4			3-Phenylthiane,S-oxide	194	C11H14OS	058121-26-9	12
5			Benzeneacetic acid, phenylmethyl...	226	C15H14O2	000102-16-9	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020217\
Data File : BF092746.D
Acq On : 2 Feb 2017 20:20
Operator : SJ/MA
Sample : I1658-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-COMP-02A-0-2FT

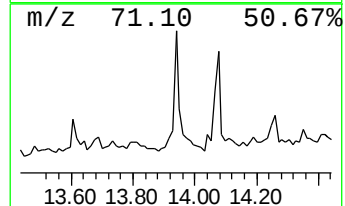
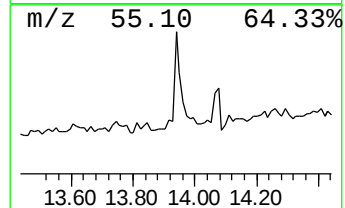
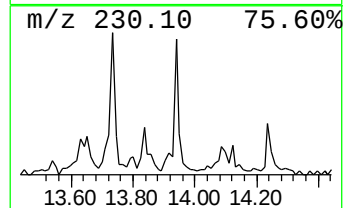
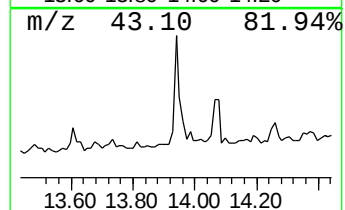
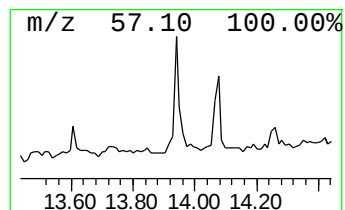
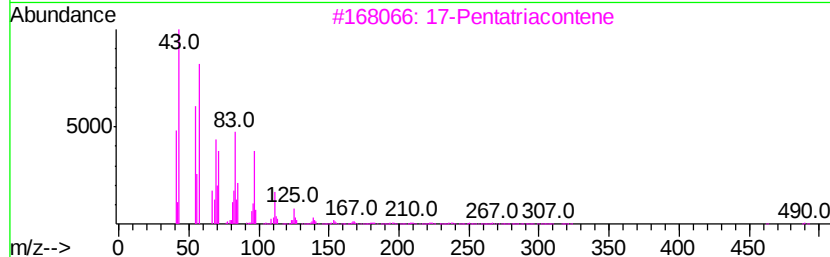
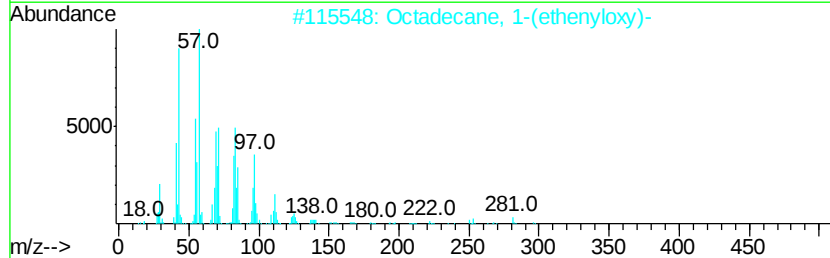
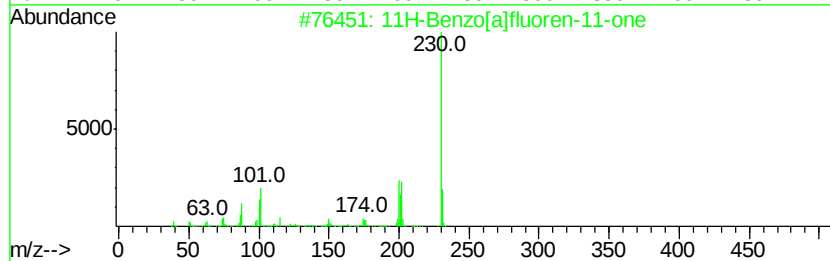
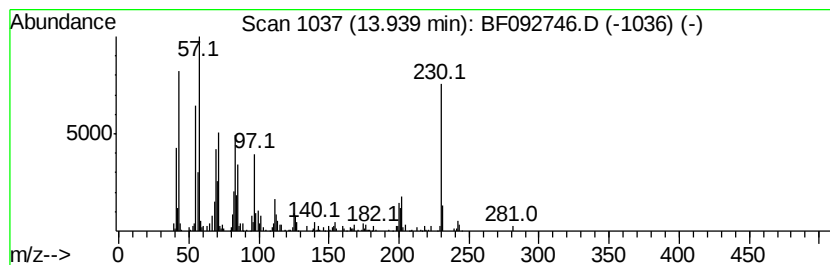
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 11H-Benzo[a]fluoren-11-one Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.94	2.60 ng	161800	Chrysene-d12	14.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	52
2		Octadecane, 1-(ethenyloxy)-	296	C20H40O	000930-02-9	49
3		17-Pentatriacontene	491	C35H70	006971-40-0	49
4		Pentafluoropropionic acid, octad...	416	C21H37F5O2	1000280-07-7	46
5		Heptadecanoic acid, heptadecyl e...	509	C34H68O2	036617-50-2	45



Data Path : Z:\HPCHEM1\BNA F\DATA\BF020217\
Data File : BF092746.D
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Operator : SJ/MA
Sample : I1658-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

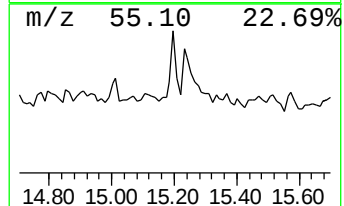
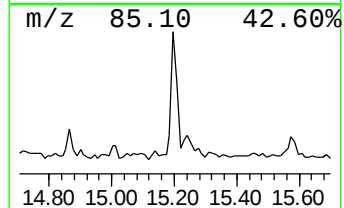
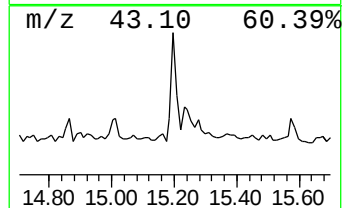
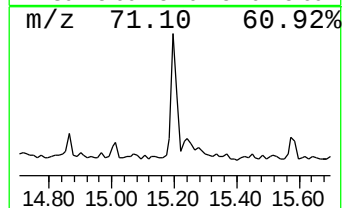
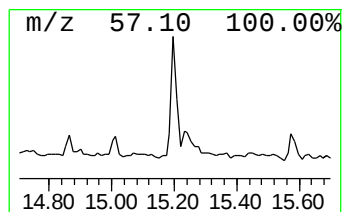
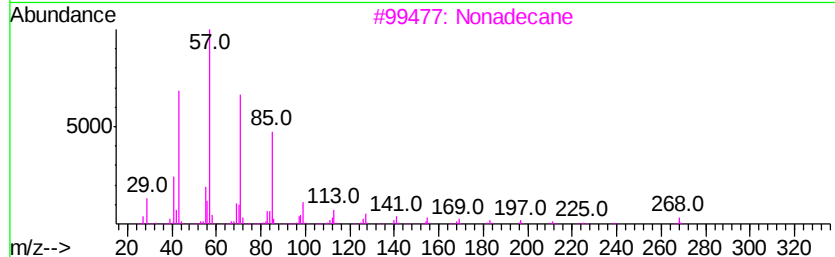
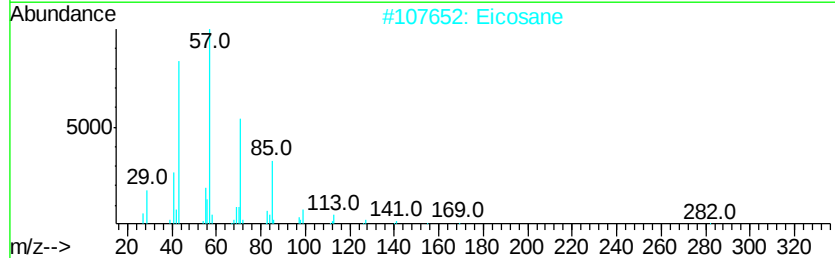
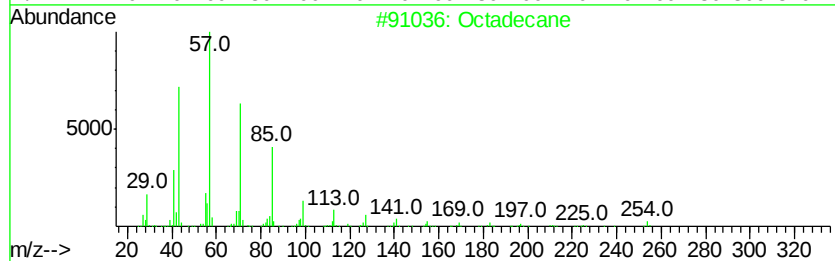
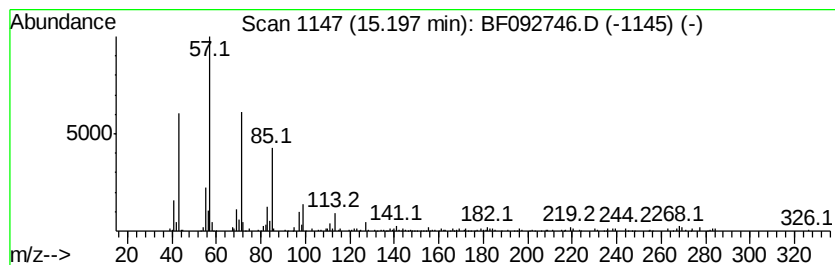
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Octadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.		
15.20	3.10 ng	152649	Perylene-d12		15.56		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	91
2			Eicosane	282	C20H42	000112-95-8	90
3			Nonadecane	268	C19H40	000629-92-5	90
4			Heptacosane	380	C27H56	000593-49-7	87
5			Hentriacontane	437	C31H64	000630-04-6	86



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020217\
Data File : BF092746.D
Acq On : 2 Feb 2017 20:20
Operator : SJ/MA
Sample : I1658-11
Misc :
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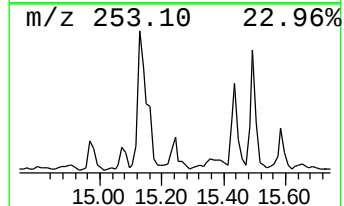
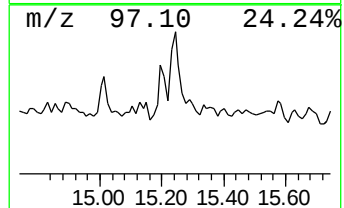
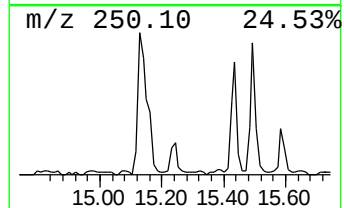
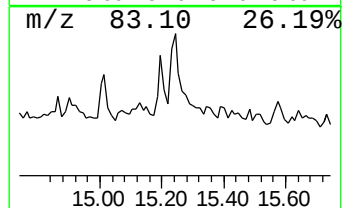
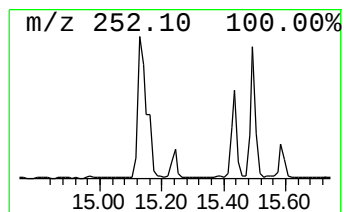
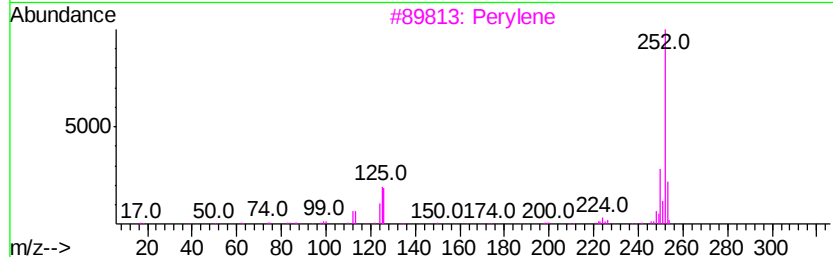
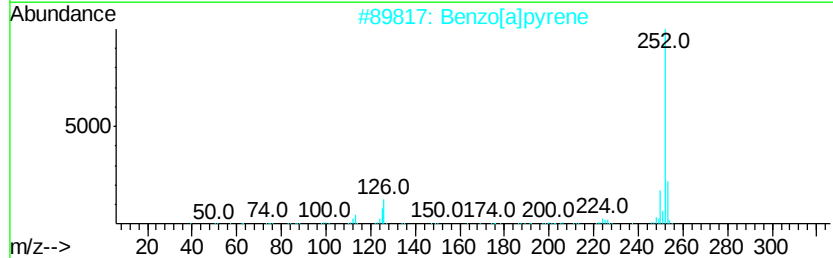
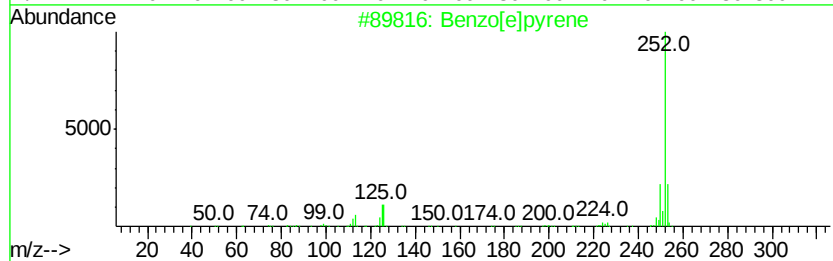
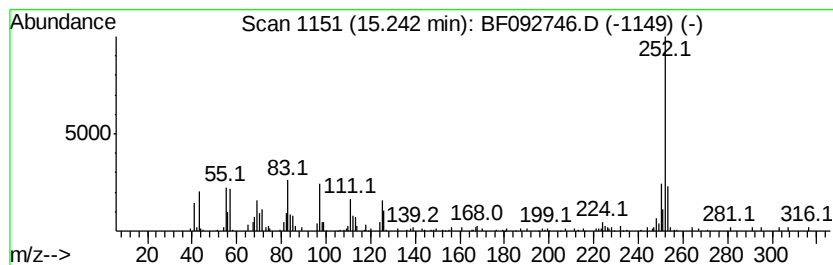
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Benzo[e]pyrene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.24	2.12 ng	104314	Perylene-d12	15.56
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Benzo[e]pyrene	252 C20H12	000192-97-2	96
2	Benzo[a]pyrene	252 C20H12	000050-32-8	94
3	Perylene	252 C20H12	000198-55-0	93
4	Benzo[e]acephenanthrylene	252 C20H12	000205-99-2	86
5	Benzo[j]fluoranthene	252 C20H12	000205-82-3	83



Data Path : Z:\HPCHEM1\BNA F\DATA\BF020217\
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Acq On : 2 Feb 2017 20:20
Operator : SJ/MA
Sample : I1658-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

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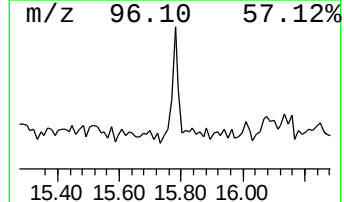
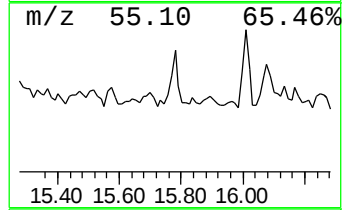
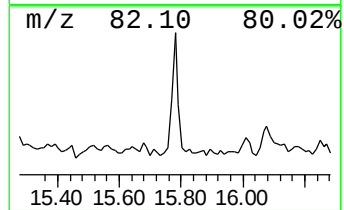
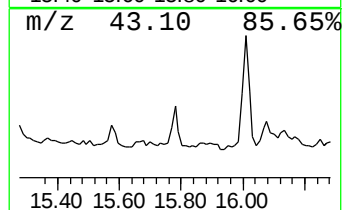
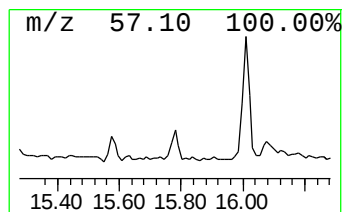
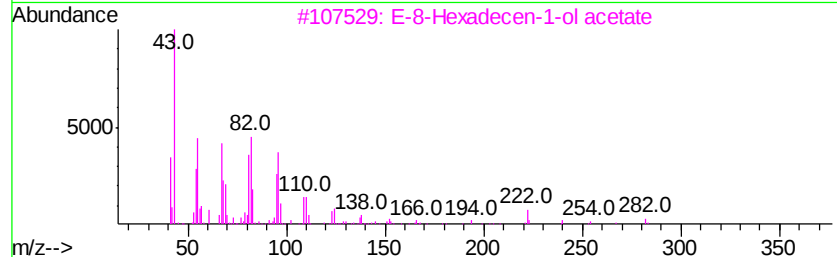
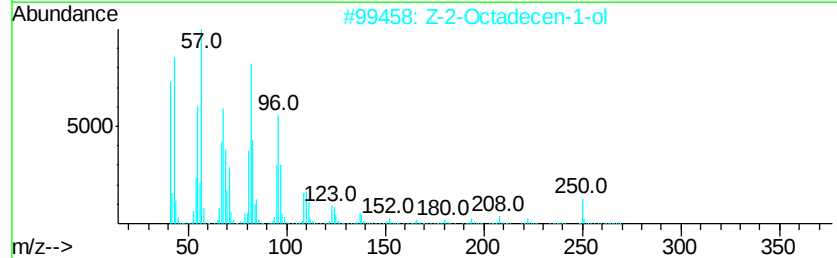
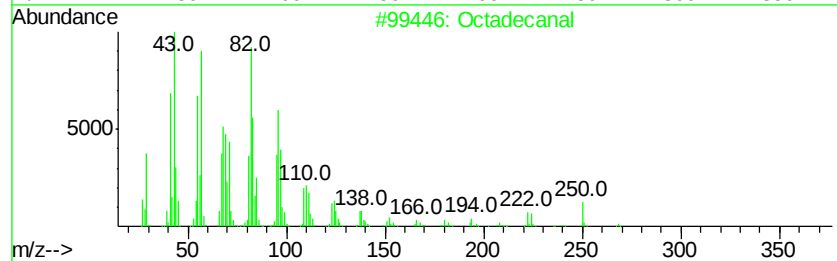
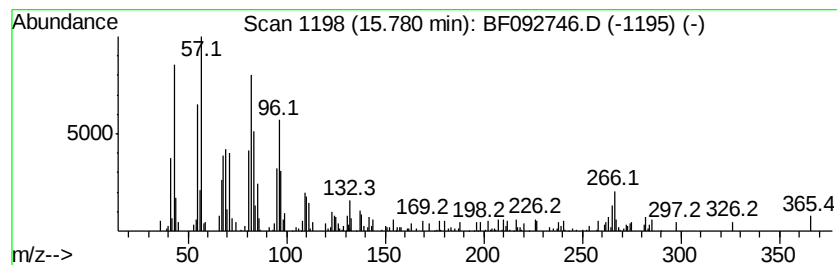
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Octadecanal Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.78	2.76 ng	135942	Perylene-d12	15.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanal	268	C18H36O	000638-66-4	92
2			Z-2-Octadecen-1-ol	268	C18H36O	1000131-11-0	80
3			E-8-Hexadecen-1-ol acetate	282	C18H34O2	1000131-01-1	70
4			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	64
5			14-Heptadecenal	252	C17H32O	1000144-58-0	64



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020217\
Data File : BF092746.D
Acq On : 2 Feb 2017 20:20
Operator : SJ/MA
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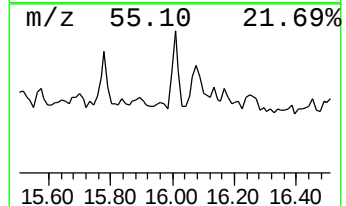
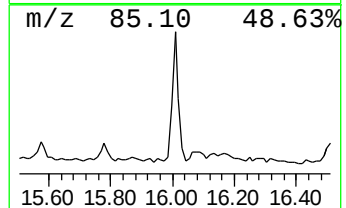
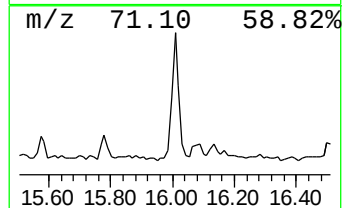
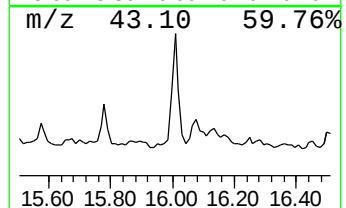
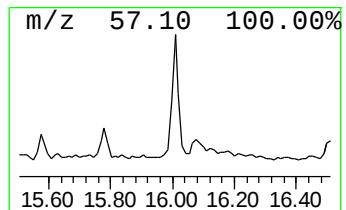
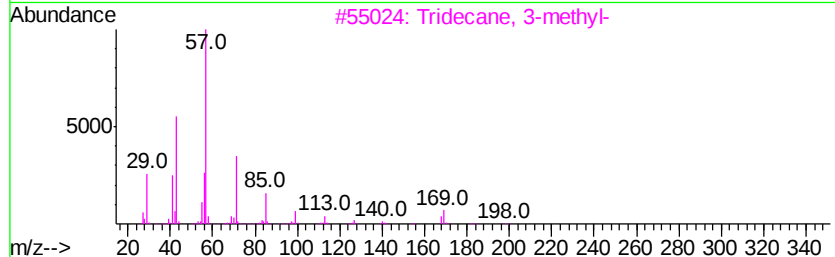
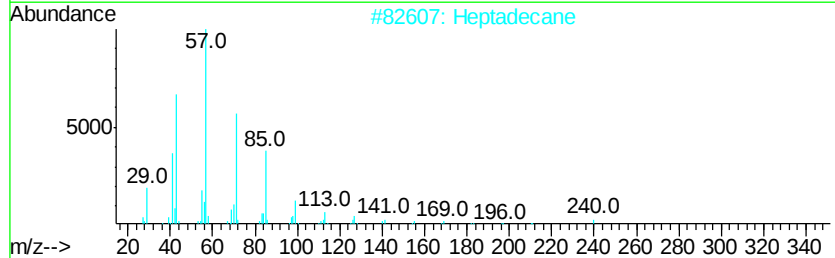
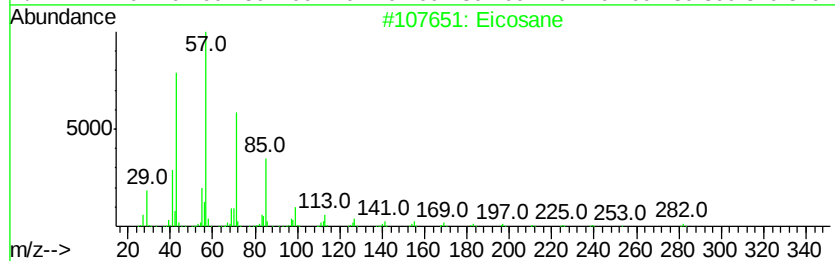
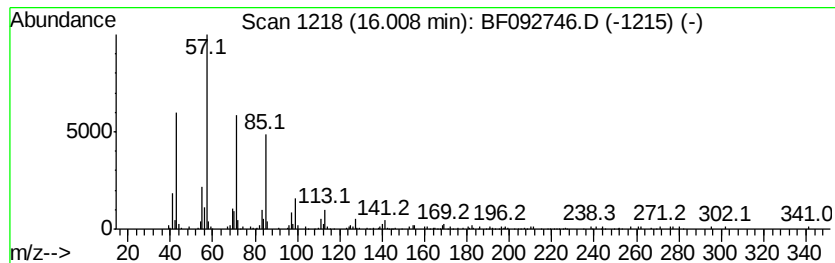
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Eicosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.01	4.10 ng	202042	Perylene-d12	15.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	93
2		Heptadecane	240	C17H36	000629-78-7	87
3		Tridecane, 3-methyl-	198	C14H30	006418-41-3	86
4		Heneicosane	296	C21H44	000629-94-7	86
5		2-Bromo dodecane	248	C12H25Br	013187-99-0	86



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Data File : BF092746.D
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Operator : SJ/MA
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Misc :
ALS Vial : 12 Sample Multiplier: 1

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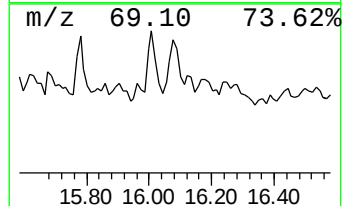
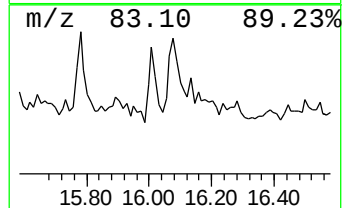
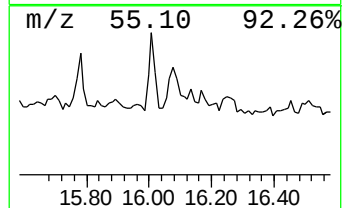
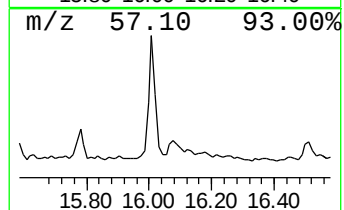
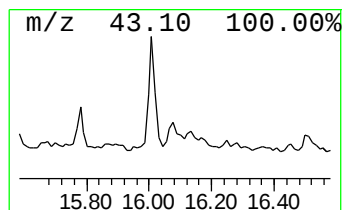
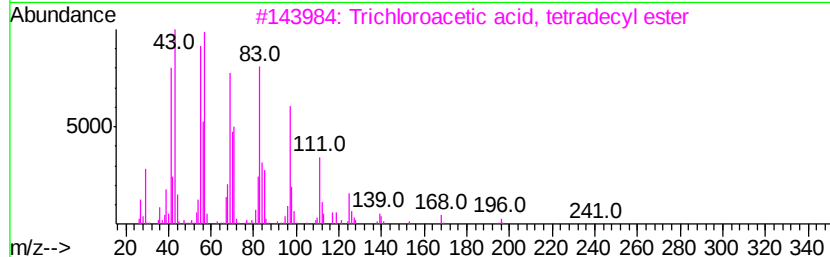
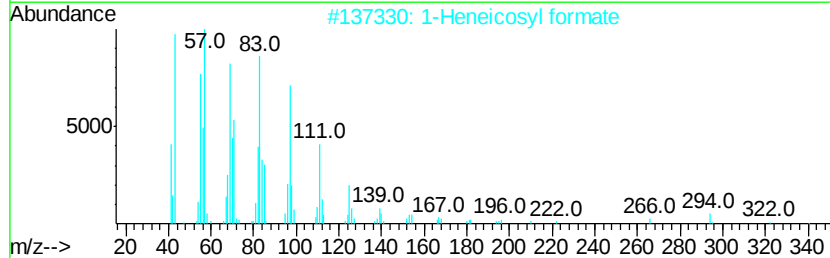
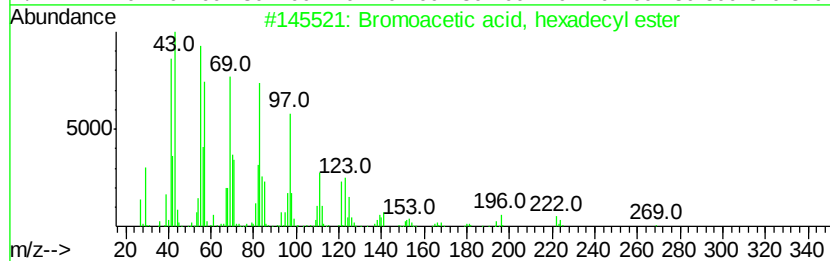
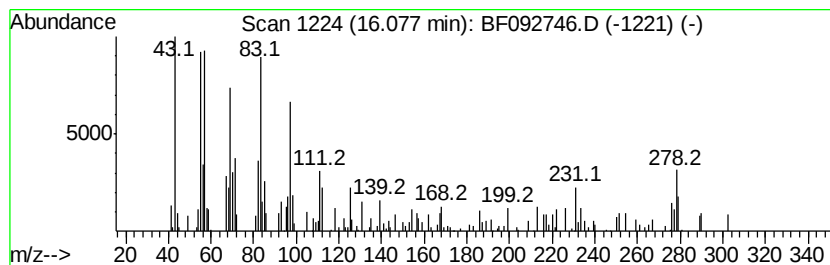
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Bromoacetic acid, hexadecyl... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.08	2.24 ng	110423	Perylene-d12	15.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bromoacetic acid, hexadecyl ester	362	C18H35BrO2	005454-48-8	62
2		1-Heneicosyl formate	340	C22H44O2	077899-03-7	58
3		Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	58
4		Ethyl .alpha.-hydroxymyristate	272	C16H32O3	129086-73-3	58
5		Chloroacetic acid, pentadecyl ester	304	C17H33ClO2	070301-47-2	53



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ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SP-COMP-02A-0-2FT

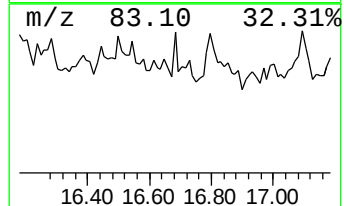
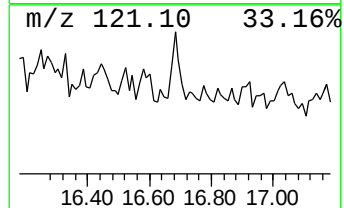
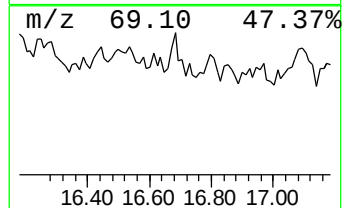
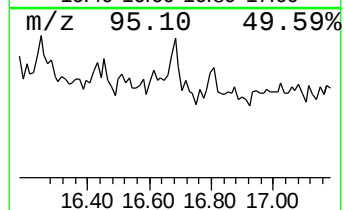
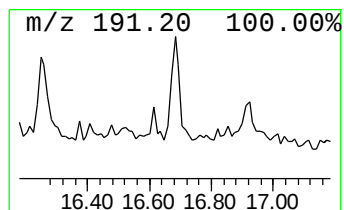
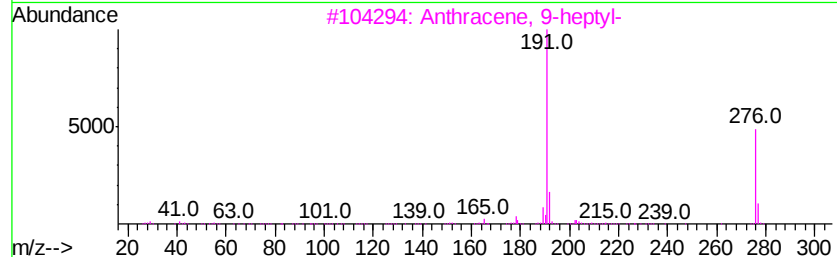
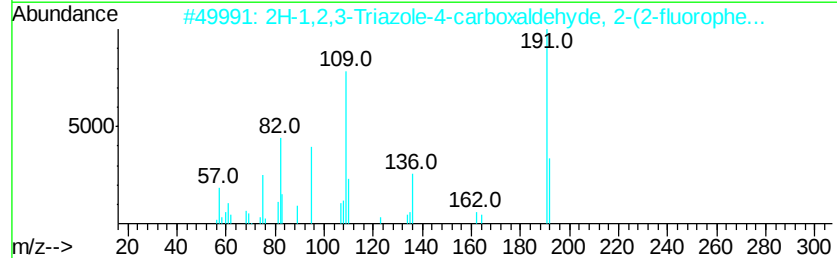
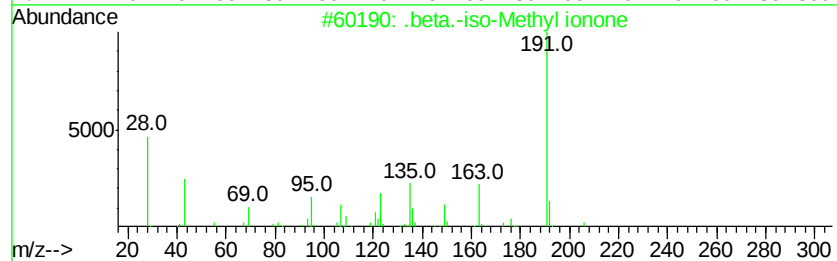
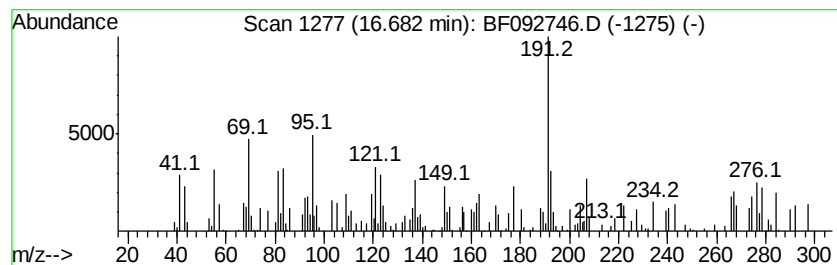
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown16.68 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.68	2.47 ng	122011	Perylene-d12	15.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	43
2		2H-1,2,3-Triazole-4-carboxaldehy...	191	C9H6FN3O	051306-43-5	37
3		Anthracene, 9-heptyl-	276	C21H24	1000157-50-3	35
4		3-Dimethylaminomethyl-4-dimethyl...	291	C17H29NOSi	193695-68-0	32
5		N-(3,4,5,6-Tetrahydro-1,3-thiazi...	192	C10H12N2S	003420-40-4	30



Data Path : Z:\HPCHEM1\BNA F\DATA\BF020217\
Data File : BF092746.D
Acq On : 2 Feb 2017 20:20
Operator : SJ/MA
Sample : I1658-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-COMP-02A-0-2FT

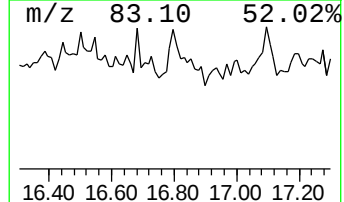
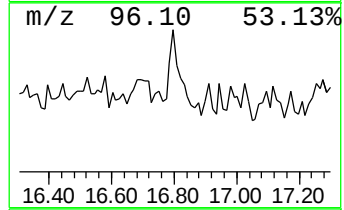
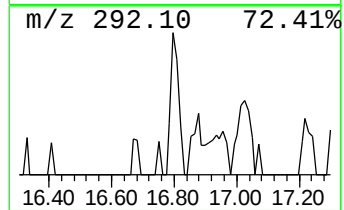
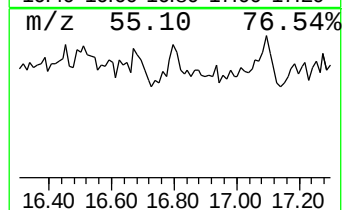
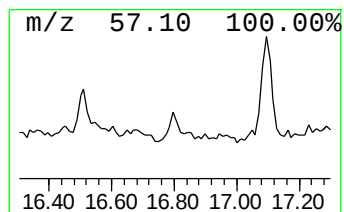
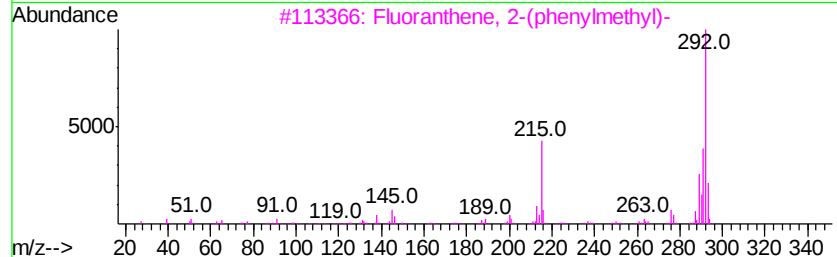
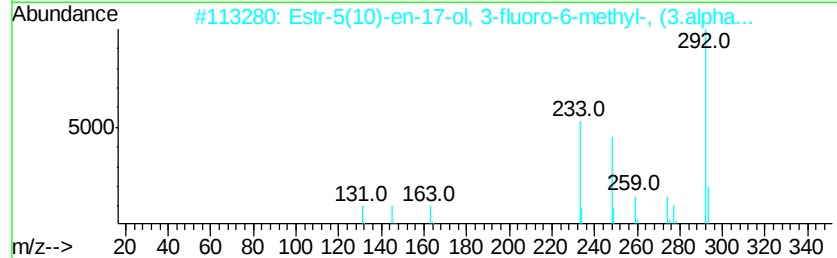
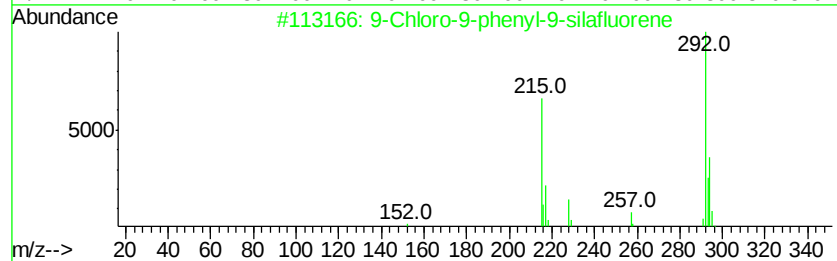
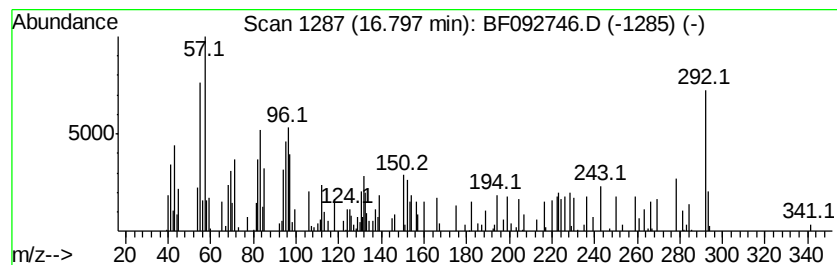
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown16.80 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.80	2.29 ng	113156	Perylene-d12	15.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Chloro-9-phenyl-9-silafluorene	292	C18H13ClSi	018766-52-4	43
2		Estr-5(10)-en-17-ol, 3-fluoro-6-...	292	C19H29FO	024467-83-2	27
3		Fluoranthene, 2-(phenylmethyl)-	292	C23H16	039180-70-6	11
4		Bicyclo[10.8.0]leicosane, cis-	278	C20H38	1000155-82-2	11
5		1-Benzylpyrene	292	C23H16	042211-34-7	11



Data Path : Z:\HPCHEM1\BNA F\DATA\BF020217\
Data File : BF092746.D
Acq On : 2 Feb 2017 20:20
Operator : SJ/MA
Sample : I1658-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-COMP-02A-0-2FT

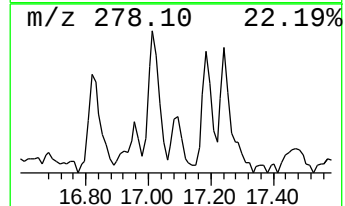
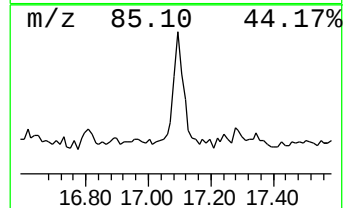
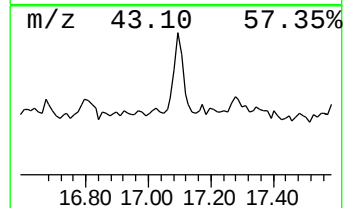
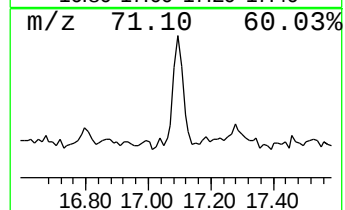
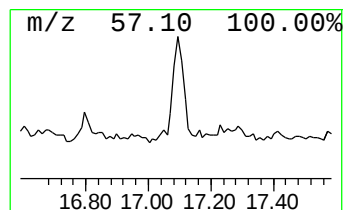
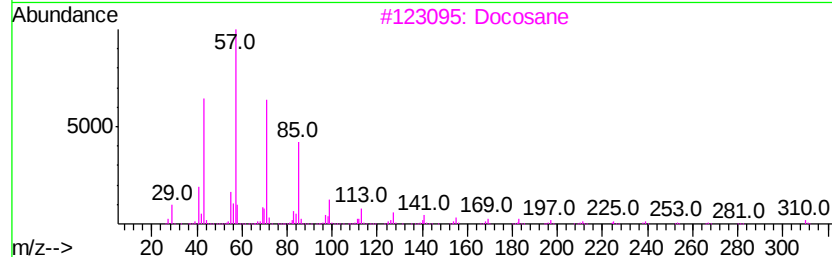
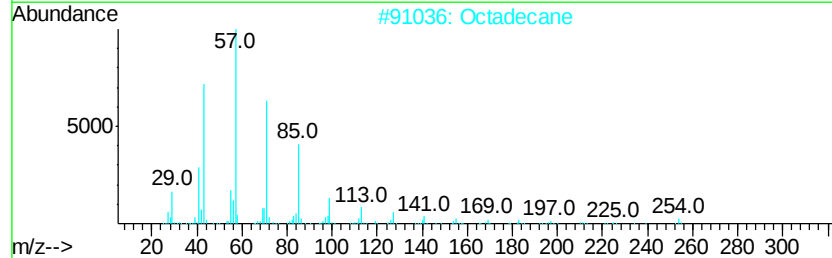
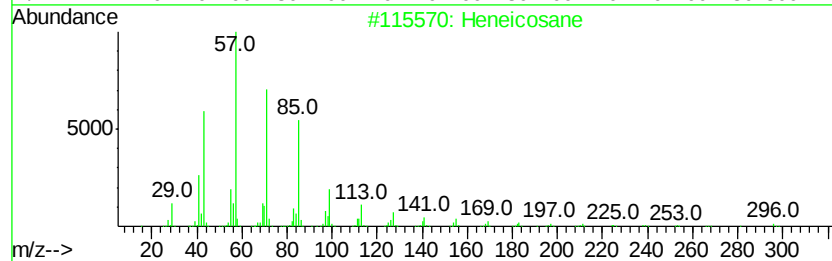
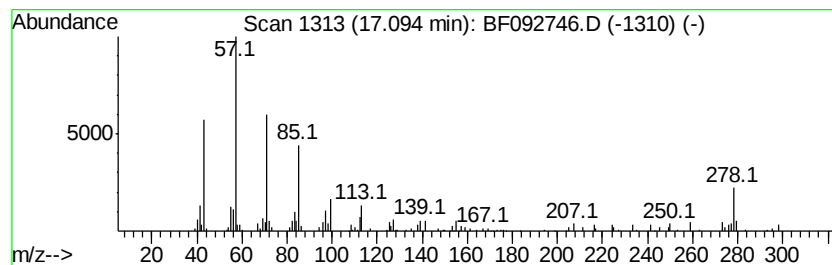
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Heneicosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.09	2.73 ng	134838	Perylene-d12	15.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	53
2		Octadecane	254	C18H38	000593-45-3	49
3		Docosane	310	C22H46	000629-97-0	49
4		Hentriacontane	437	C31H64	000630-04-6	49
5		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	49



Data Path : Z:\HPCHEM1\BNA F\DATA\BF020217\
Data File : BF092746.D
Acq On : 2 Feb 2017 20:20
Operator : SJ/MA
Sample : I1658-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-COMP-02A-0-2FT

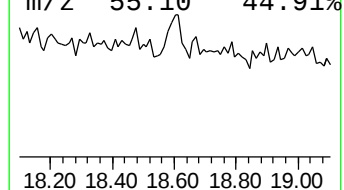
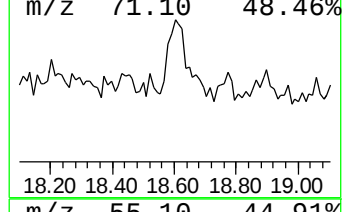
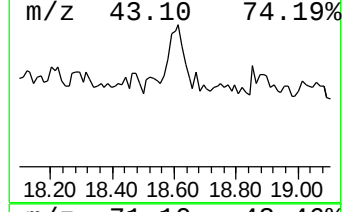
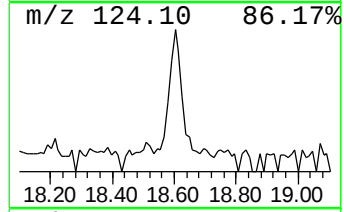
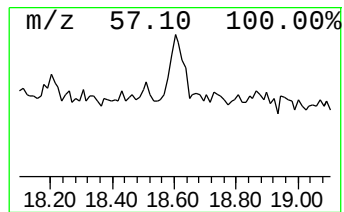
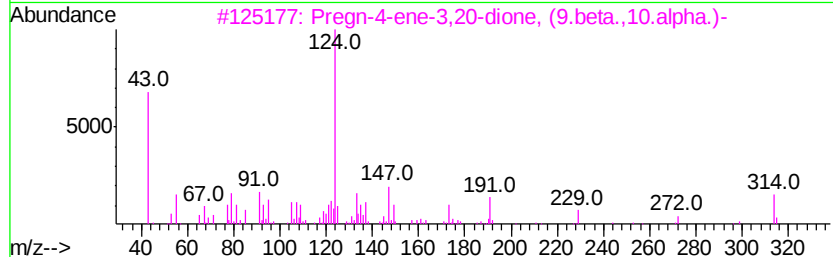
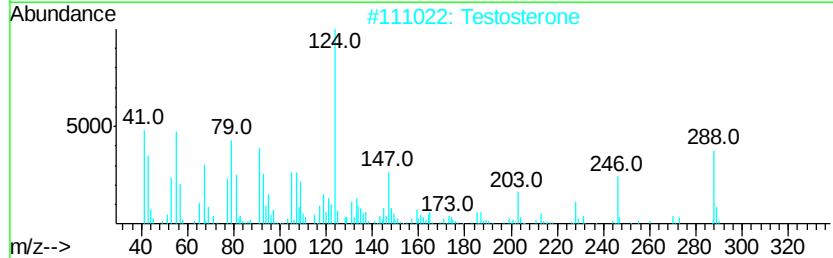
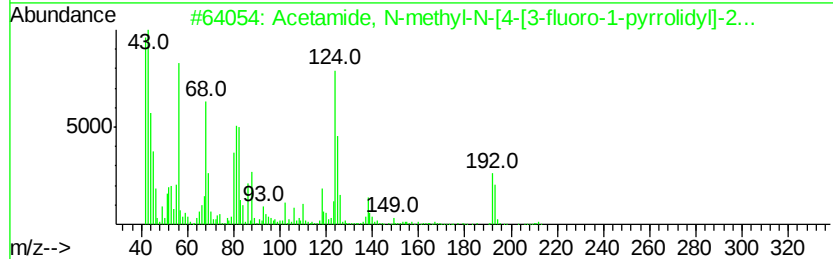
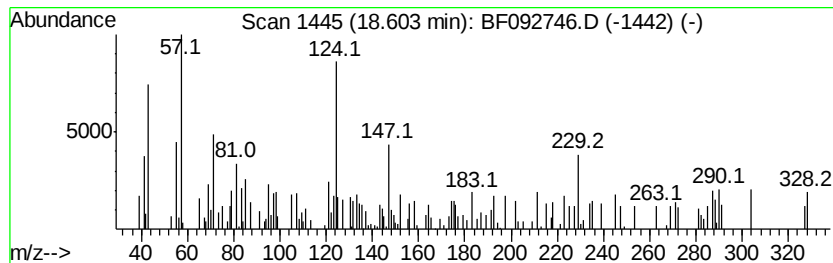
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown18.60 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.60	2.76 ng	136022	Perylene-d12	15.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acetamide, N-methyl-N-[4-[3-fluo...	212	C11H17FN2O	1000117-63-0	35
2		Testosterone	288	C19H28O2	000058-22-0	27
3		Pregn-4-ene-3,20-dione, (9.beta....	314	C21H30O2	002755-10-4	22
4		Cyclohexanecarboxylic acid, 4-bu...	290	C18H26O3	067589-46-2	22
5		3-(4-Fluoroanilino)-1-(3-nitroph...	288	C15H13FN2O3	350039-84-8	18



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020217\
 Data File : BF092746.D
 Acq On : 2 Feb 2017 20:20
 Operator : SJ/MA
 Sample : I1658-11
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 SP-COMP-02A-0-2FT

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.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...	5.13	55.0	ng	2440980	1	6.93	888242	20.0
unknown6.70	6.70	91.9	ng	4081430	1	6.93	888242	20.0
Hexadecane	10.40	2.1	ng	115103	3	9.97	1115370	20.0
Tridecane	10.88	3.0	ng	187114	4	11.46	1259610	20.0
unknown13.91	13.91	3.0	ng	189763	5	14.10	1244100	20.0
11H-Benzo[a]fluor...	13.94	2.6	ng	161800	5	14.10	1244100	20.0
Octadecane	15.20	3.1	ng	152649	6	15.56	986220	20.0
Benzo[e]pyrene	15.24	2.1	ng	104314	6	15.56	986220	20.0
Octadecanal	15.78	2.8	ng	135942	6	15.56	986220	20.0
Eicosane	16.01	4.1	ng	202042	6	15.56	986220	20.0
Bromoacetic acid,...	16.08	2.2	ng	110423	6	15.56	986220	20.0
unknown16.68	16.68	2.5	ng	122011	6	15.56	986220	20.0
unknown16.80	16.80	2.3	ng	113156	6	15.56	986220	20.0
Heneicosane	17.09	2.7	ng	134838	6	15.56	986220	20.0
unknown18.60	18.60	2.8	ng	136022	6	15.56	986220	20.0