

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032516\
 Data File : BF085769.D
 Acq On : 25 Mar 2016 18:50
 Operator : UM/SJ
 Sample : H1855-05 2X
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-3

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-BF032416.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	3.453	99	102	109	rBV	16679	36644	3.48%	0.283%
2	5.419	272	274	277	rBV	97482	105618	10.02%	0.816%
3	5.464	277	278	285	rVB	11433	17588	1.67%	0.136%
4	6.459	363	365	375	rBV	114582	148261	14.07%	1.146%
5	6.596	375	377	379	rBV	96671	130035	12.34%	1.005%
6	6.824	394	397	399	rBV	810793	702226	66.65%	5.428%
7	6.973	409	410	412	rBV	60382	83927	7.97%	0.649%
8	7.384	444	446	451	rBV3	50084	59875	5.68%	0.463%
9	7.499	451	456	461	rVV2	65524	97477	9.25%	0.754%
10	8.104	507	509	512	rBV	697718	834481	79.21%	6.451%
11	8.699	560	561	563	rVB	48663	58851	5.59%	0.455%
12	8.825	570	572	576	rBV	17097	16712	1.59%	0.129%
13	9.179	601	603	606	rBV	92324	115692	10.98%	0.894%
14	9.305	612	614	616	rBV	17237	14849	1.41%	0.115%
15	9.579	636	638	641	rBV	328747	282687	26.83%	2.185%
16	9.728	649	651	653	rBV	18004	20697	1.96%	0.160%
17	9.796	655	657	659	rVB	59259	44340	4.21%	0.343%
18	9.865	660	663	665	rBV	888378	807945	76.69%	6.246%
19	10.025	675	677	679	rBV	9120	15068	1.43%	0.116%
20	10.070	679	681	683	rVV3	7832	16333	1.55%	0.126%
21	10.299	697	701	702	rBV	50142	71770	6.81%	0.555%
22	10.413	709	711	714	rVB	12041	19629	1.86%	0.152%
23	10.516	717	720	723	rBV	24294	41967	3.98%	0.324%
24	10.653	729	732	734	rBV2	49821	67012	6.36%	0.518%
25	10.768	739	742	746	rBV	66718	84577	8.03%	0.654%
26	11.088	769	770	775	rBV5	7484	15600	1.48%	0.121%
27	11.213	779	781	782	rVV	40431	34342	3.26%	0.265%
28	11.236	782	783	786	rVB	15671	21257	2.02%	0.164%
29	11.339	790	792	796	rBV2	535545	872665	82.83%	6.746%
30	11.419	796	799	801	rVB	51031	61313	5.82%	0.474%
31	11.579	810	813	816	rBV	25520	37102	3.52%	0.287%
32	11.636	816	818	820	rBV	19549	19349	1.84%	0.150%
33	11.762	825	829	831	rBV3	5629	15392	1.46%	0.119%
34	11.842	834	836	837	rVV	34933	33641	3.19%	0.260%

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35	11.876	837	839	841	rVV	108208	117195	11.12%	0.906%
36	11.956	844	846	850	rVV2	63340	85828	8.15%	0.663%
37	12.048	852	854	856	rVV	19685	28507	2.71%	0.220%
38	12.139	860	862	863	rVV	23602	19512	1.85%	0.151%
39	12.162	863	864	867	rVB	24719	33024	3.13%	0.255%
40	12.322	876	878	882	rVB2	12875	17659	1.68%	0.137%
41	12.391	882	884	886	rBV	28883	33556	3.19%	0.259%
42	12.425	886	887	890	rVB2	16870	27601	2.62%	0.213%
43	12.482	890	892	896	rBV	23012	24901	2.36%	0.192%
44	12.551	896	898	901	rBV	436994	424374	40.28%	3.281%
45	12.608	901	903	905	rVB3	9432	17454	1.66%	0.135%
46	12.654	905	907	909	rBV	24218	30723	2.92%	0.237%
47	12.699	909	911	915	rVB3	11782	22536	2.14%	0.174%
48	12.779	915	918	921	rBV	425482	454563	43.15%	3.514%
49	12.836	921	923	925	rVB	17369	25286	2.40%	0.195%
50	12.928	927	931	934	rVB3	95834	142276	13.50%	1.100%
51	12.996	934	937	939	rBV	26559	46092	4.37%	0.356%
52	13.111	943	947	949	rBV	59252	86855	8.24%	0.671%
53	13.179	949	953	954	rBV2	45364	80551	7.65%	0.623%
54	13.214	954	956	960	rBV2	42220	57790	5.49%	0.447%
55	13.271	960	961	963	rBV2	16548	17218	1.63%	0.133%
56	13.305	963	964	965	rVV	27772	21233	2.02%	0.164%
57	13.339	965	967	969	rVV	25247	28505	2.71%	0.220%
58	13.499	978	981	985	rVB3	28801	49608	4.71%	0.383%
59	13.614	990	991	994	rVB	62872	67115	6.37%	0.519%
60	13.728	998	1001	1002	rBV	52356	64362	6.11%	0.498%
61	13.751	1002	1003	1004	rBV	19866	18607	1.77%	0.144%
62	13.785	1004	1006	1008	rVB2	16135	26440	2.51%	0.204%
63	13.831	1008	1010	1012	rBV	148490	234369	22.25%	1.812%
64	13.979	1019	1023	1024	rBV2	879466	1053555	100.00%	8.144%
65	14.082	1030	1032	1034	rVB	57028	71053	6.74%	0.549%
66	14.139	1035	1037	1041	rBV4	33978	111028	10.54%	0.858%
67	14.208	1041	1043	1044	rVV2	22516	27034	2.57%	0.209%
68	14.265	1047	1048	1049	rBV	28286	22405	2.13%	0.173%
69	14.299	1049	1051	1052	rBV	29658	35590	3.38%	0.275%
70	14.368	1055	1057	1059	rVV	39334	52820	5.01%	0.408%
71	14.402	1059	1060	1061	rVV	22890	19443	1.85%	0.150%

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72	14.459	1062	1065	1072	rVV8	101503	332916	31.60%	2.574%
73	14.608	1076	1078	1083	rVV3	20774	33424	3.17%	0.258%
74	14.745	1088	1090	1091	rBV	28579	27375	2.60%	0.212%
75	14.882	1100	1102	1103	rBV	42366	50117	4.76%	0.387%
76	14.997	1109	1112	1116	rVB	197469	384336	36.48%	2.971%
77	15.065	1116	1118	1119	rVV	111152	129837	12.32%	1.004%
78	15.099	1119	1121	1127	rVB2	68513	135911	12.90%	1.051%
79	15.282	1134	1137	1140	rBV	103639	141945	13.47%	1.097%
80	15.339	1140	1142	1145	rVV	144010	170877	16.22%	1.321%
81	15.397	1145	1147	1153	rVB	480151	711902	67.57%	5.503%
82	15.602	1163	1165	1169	rVB3	24960	43227	4.10%	0.334%
83	15.831	1182	1185	1188	rBV	118658	206890	19.64%	1.599%
84	15.888	1188	1190	1192	rVV3	29309	62569	5.94%	0.484%
85	15.980	1196	1198	1202	rVV3	53812	98244	9.32%	0.759%
86	16.071	1202	1206	1212	rVB6	33136	108762	10.32%	0.841%
87	16.300	1223	1226	1232	rVB2	32613	68873	6.54%	0.532%
88	16.574	1247	1250	1253	rBV3	19636	46463	4.41%	0.359%
89	16.780	1265	1268	1271	rBV2	54351	106829	10.14%	0.826%
90	16.848	1271	1274	1279	rVB	47510	114649	10.88%	0.886%
91	16.951	1280	1283	1285	rBV2	17147	41629	3.95%	0.322%
92	17.191	1301	1304	1309	rBV	36696	81175	7.70%	0.628%
93	17.328	1312	1316	1319	rVV3	68480	221902	21.06%	1.715%
94	17.385	1319	1321	1327	rVB4	59552	137118	13.01%	1.060%
95	17.511	1329	1332	1335	rVB2	23988	59280	5.63%	0.458%
96	17.637	1339	1343	1344	rBV4	18155	41552	3.94%	0.321%
97	17.980	1370	1373	1378	rVB4	19180	48288	4.58%	0.373%
98	18.277	1395	1399	1408	rVB3	87249	303456	28.80%	2.346%
99	18.540	1419	1422	1425	rBV5	11933	27067	2.57%	0.209%
100	18.711	1432	1437	1444	rVB2	96179	297873	28.27%	2.303%

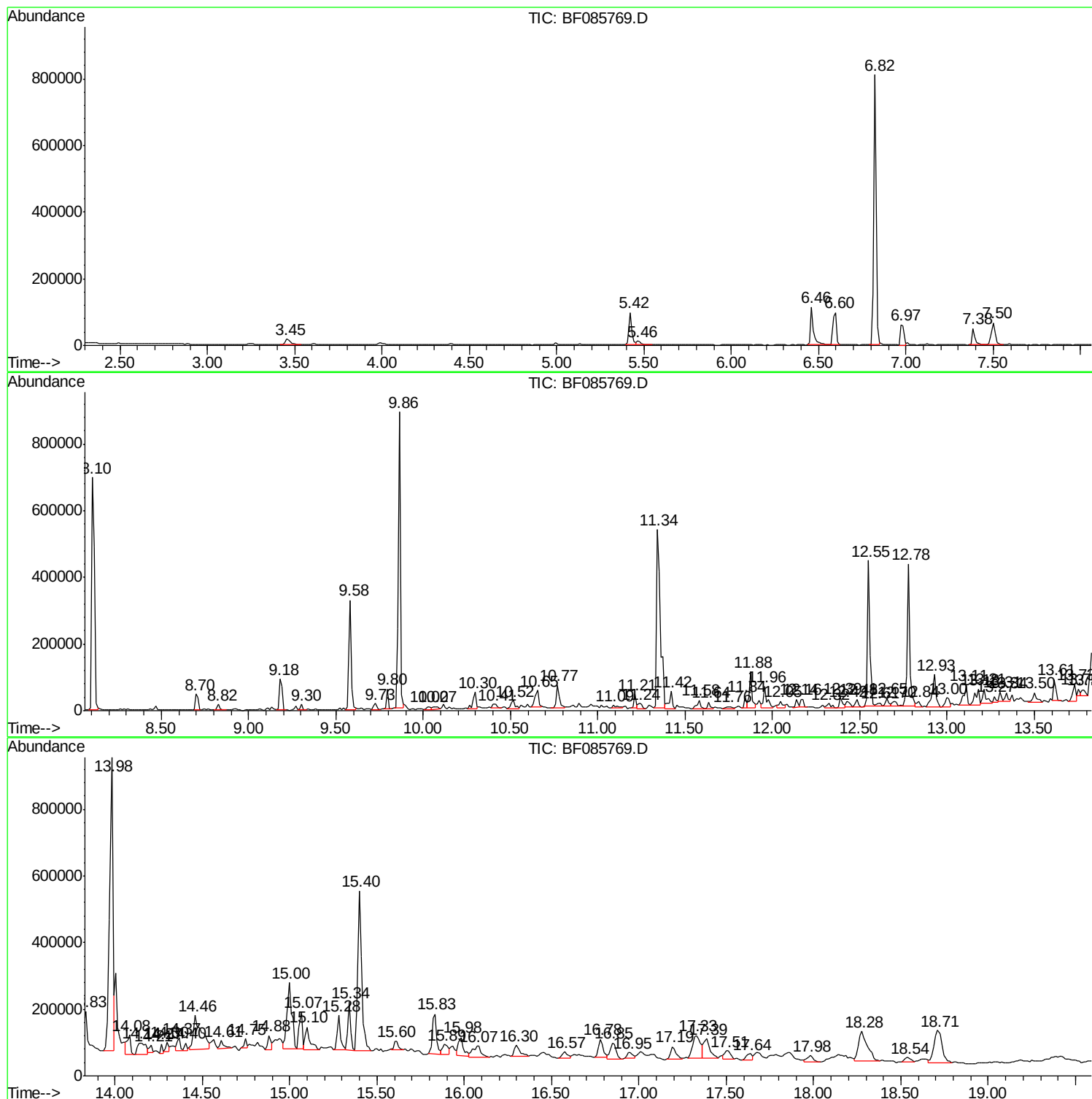
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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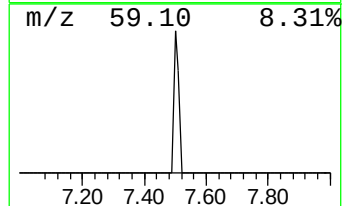
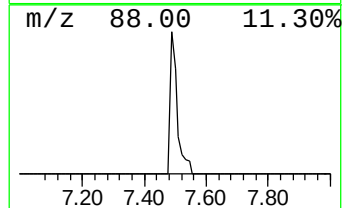
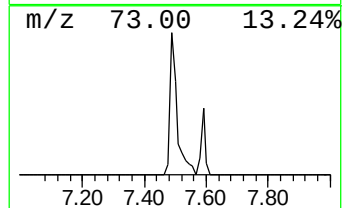
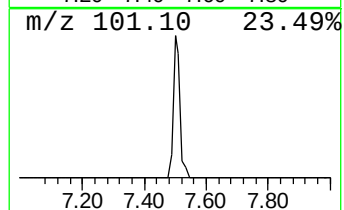
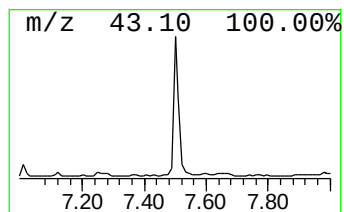
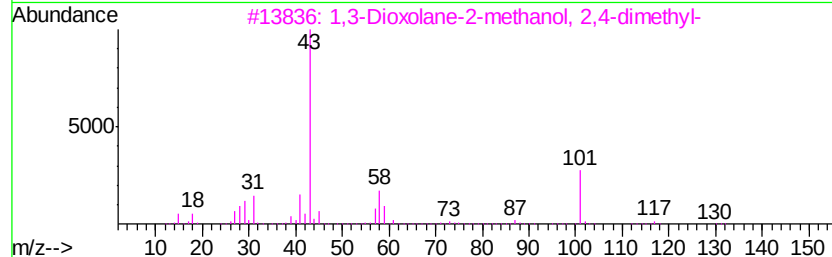
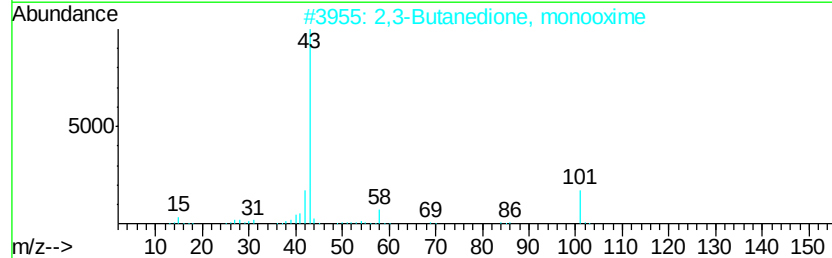
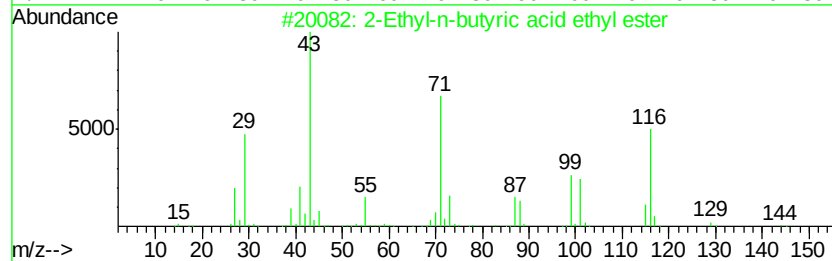
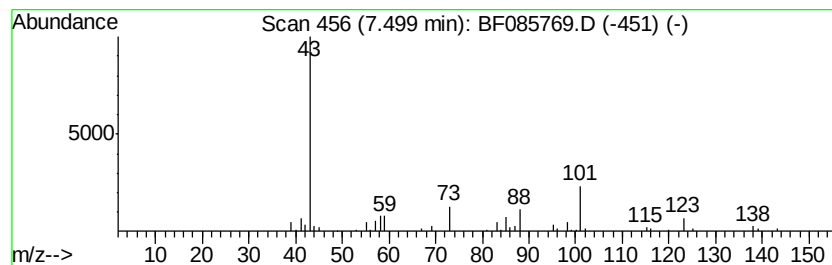
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown7.50 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.50	2.34 ng	97477	Naphthalene-d8	8.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Ethyl-n-butyric acid ethyl ester	144	C8H16O2	002983-38-2	33
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
3		1,3-Dioxolane-2-methanol, 2,4-di...	132	C6H12O3	053951-43-2	25
4		1,4-Diacetyl-3-acetoxymethyl-2,5...	318	C14H22O8	1000128-41-9	20
5		2-Butanone, 4-hydroxy-	88	C4H8O2	000590-90-9	17



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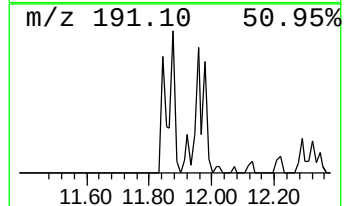
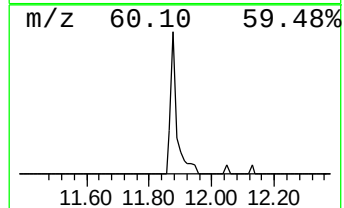
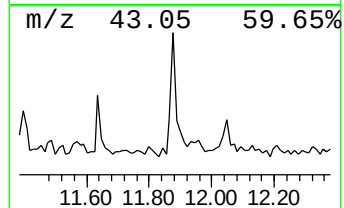
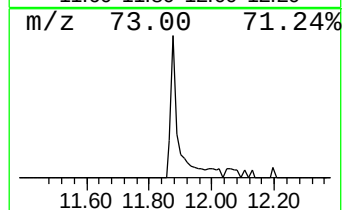
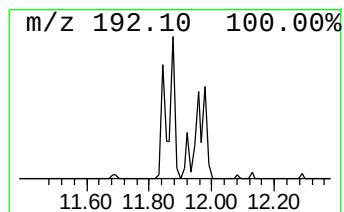
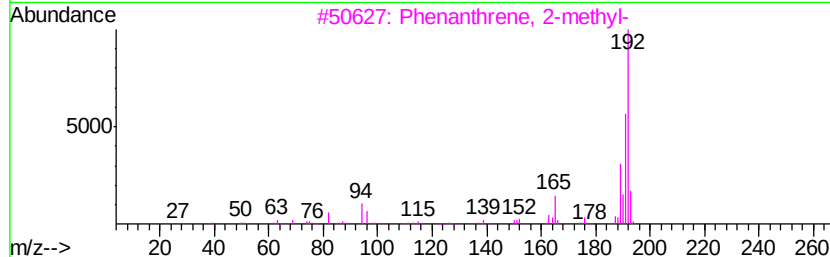
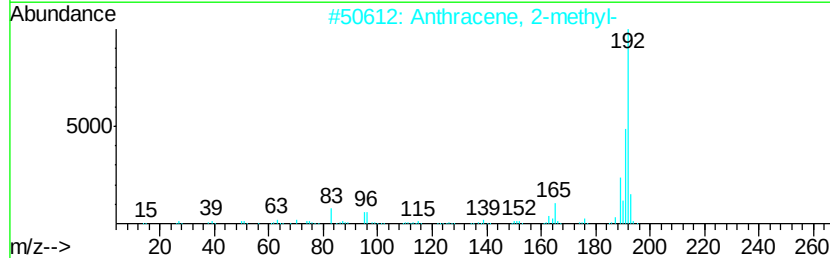
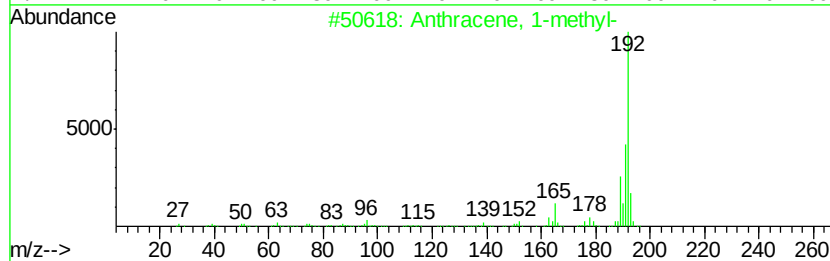
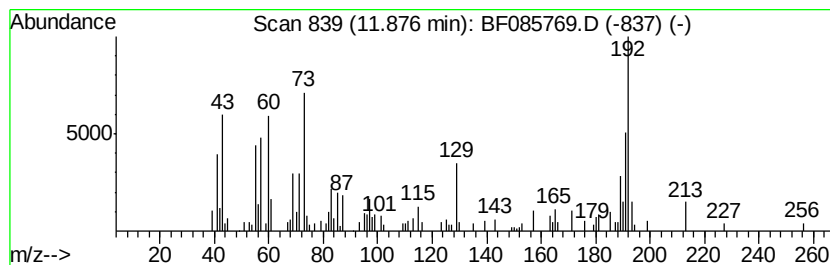
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Anthracene, 1-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.88	2.69 ng	117195	Phenanthrene-d10		11.34	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Anthracene, 1-methyl-	192	C15H12	000610-48-0	95
2		Anthracene, 2-methyl-	192	C15H12	000613-12-7	91
3		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	87
4		Naphtho[2,3-b]norborene	192	C15H12	107426-38-0	70
5		Anthracene, 9-methyl-	192	C15H12	000779-02-2	55



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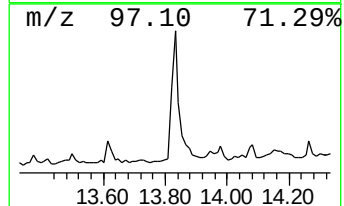
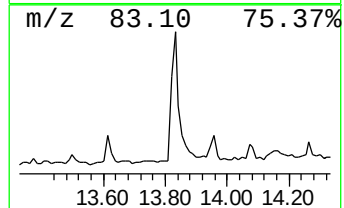
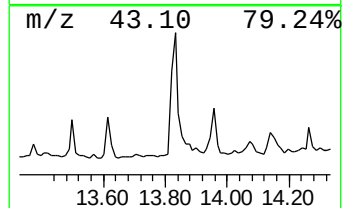
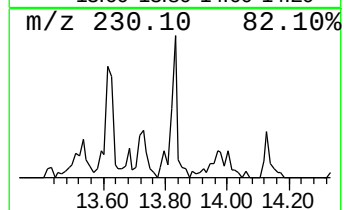
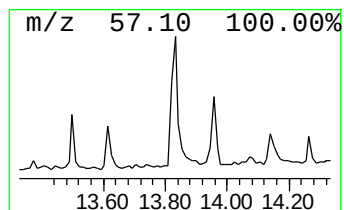
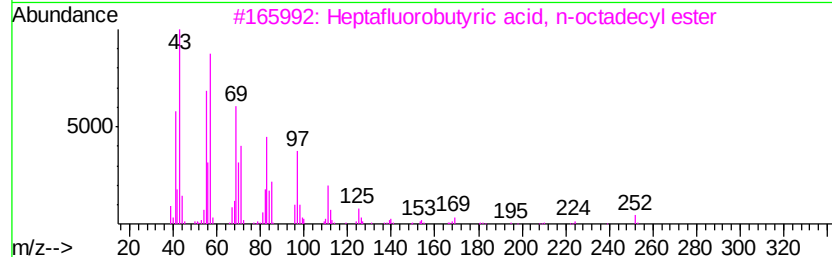
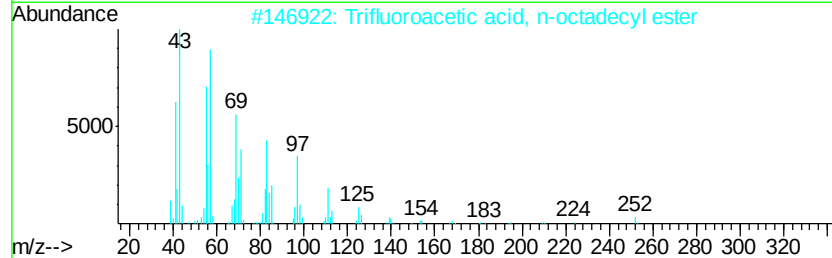
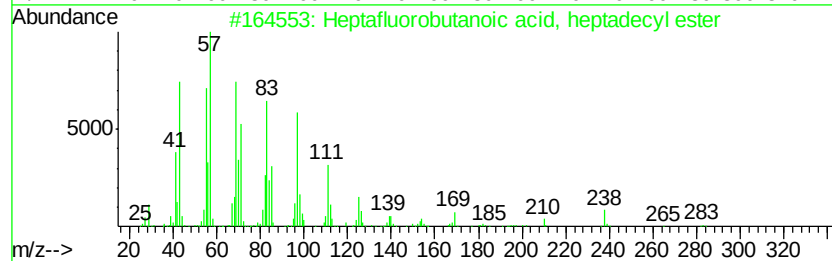
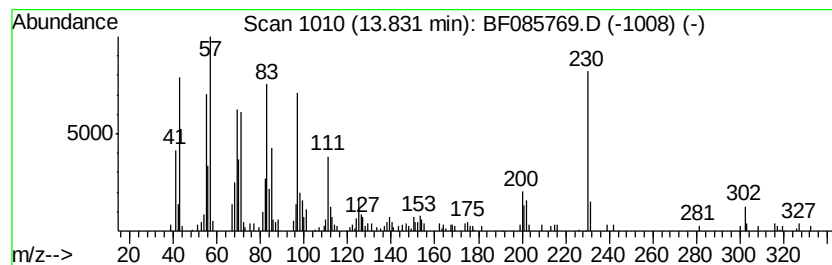
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Heptafluorobutanoic acid, h... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.83	4.45 ng	234369	Chrysene-d12	13.98		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	83
2		Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	64
3		Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	64
4		Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	64
5		Pentafluoropropionic acid, octad...	416	C21H37F5O2	1000280-07-7	64



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Misc :
ALS Vial : 55 Sample Multiplier: 1

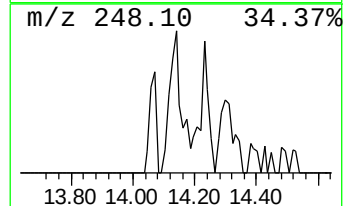
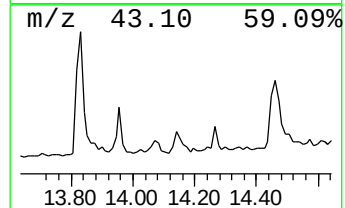
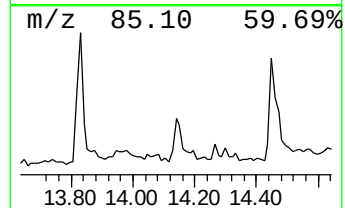
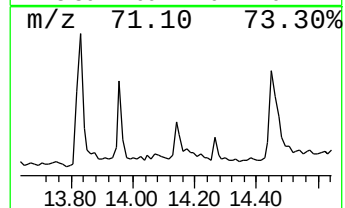
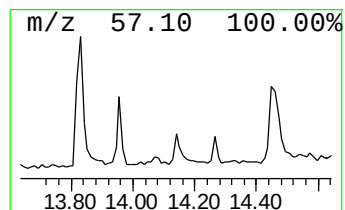
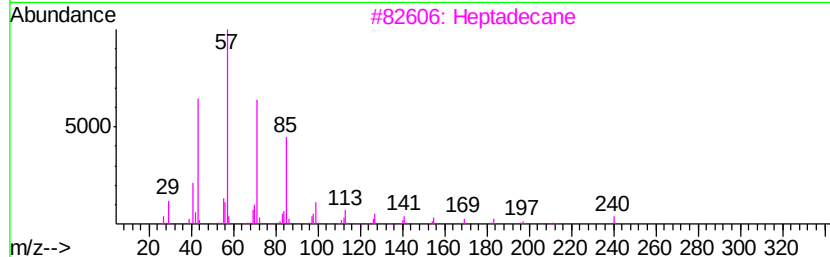
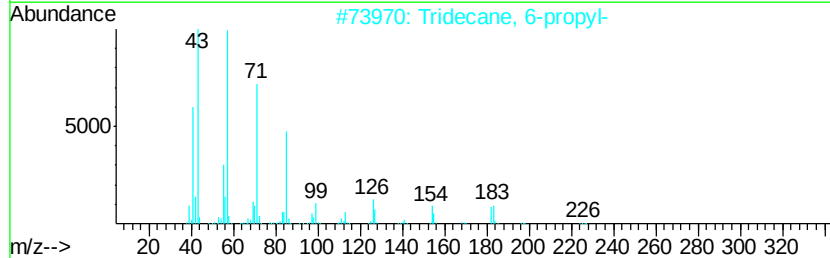
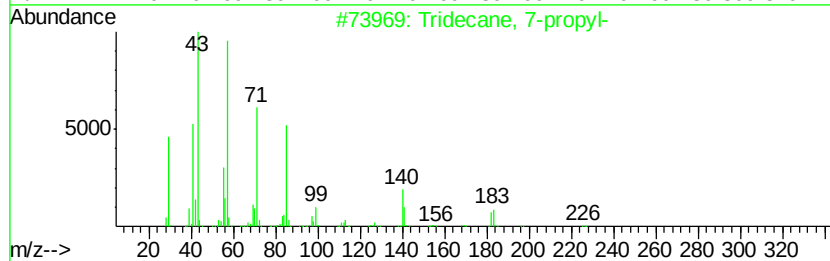
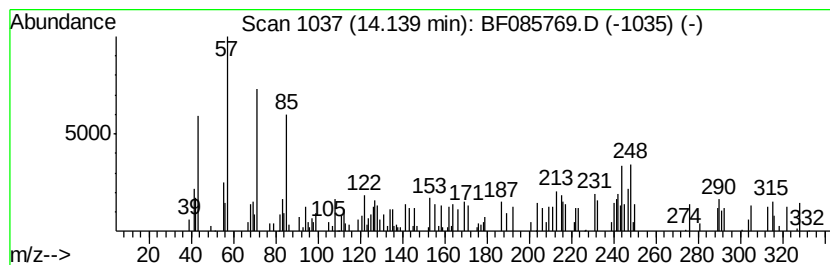
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Tridecane, 7-propyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.14	2.11 ng	111028	Chrysene-d12	13.98
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Tridecane, 7-propyl-	226 C16H34	055045-09-5 64
2		Tridecane, 6-propyl-	226 C16H34	055045-10-8 50
3		Heptadecane	240 C17H36	000629-78-7 45
4		Docosane	310 C22H46	000629-97-0 38
5		3-Ethyl-3-methylheptane	142 C10H22	017302-01-1 38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032516\
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Acq On : 25 Mar 2016 18:50
Operator : UM/SJ
Sample : H1855-05 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

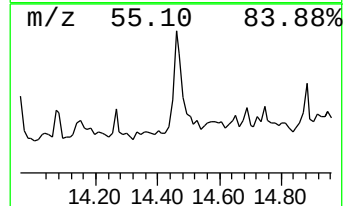
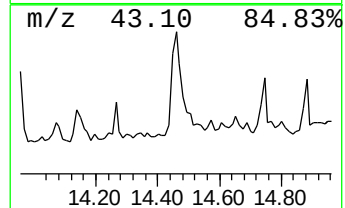
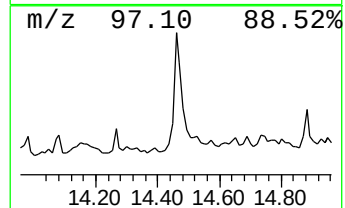
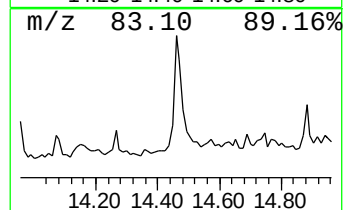
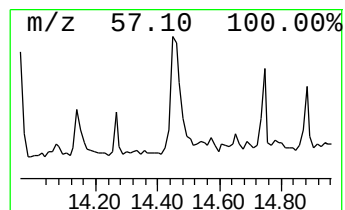
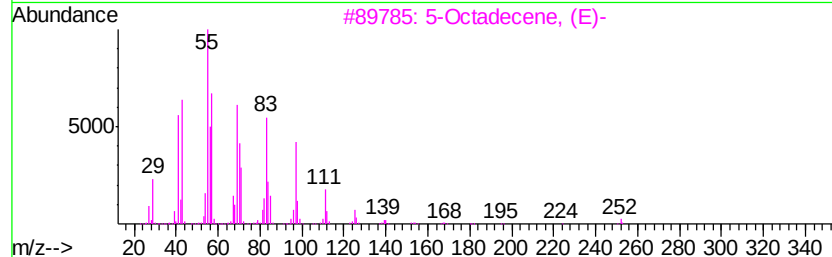
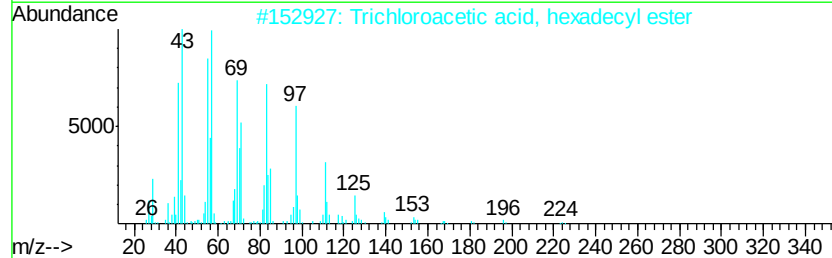
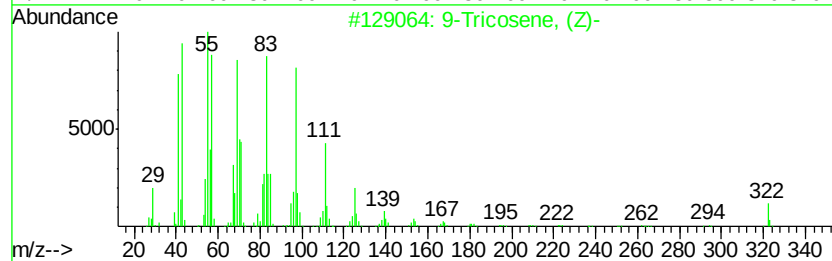
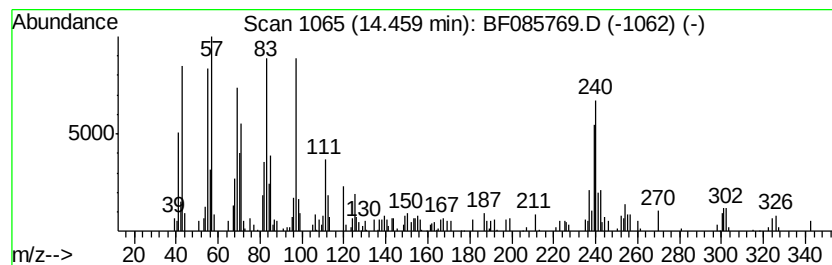
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 9-Tricosene, (Z)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.46	6.32 ng	332916	Chrysene-d12	13.98
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		9-Tricosene, (Z)-	322 C23H46	027519-02-4 78
2		Trichloroacetic acid, hexadecyl ...	386 C18H33Cl3O2	074339-54-1 64
3		5-Octadecene, (E)-	252 C18H36	007206-21-5 64
4		1-Octadecene	252 C18H36	000112-88-9 60
5		2-Chloropropionic acid, octadec...	360 C21H41ClO2	088104-31-8 55



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032516\
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Acq On : 25 Mar 2016 18:50
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ClientSampleId :
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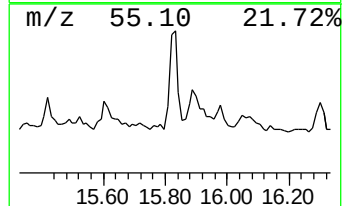
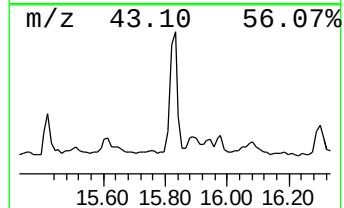
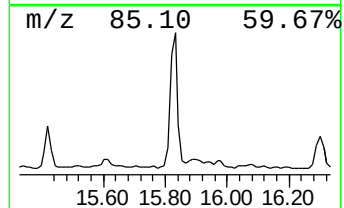
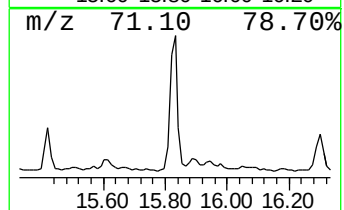
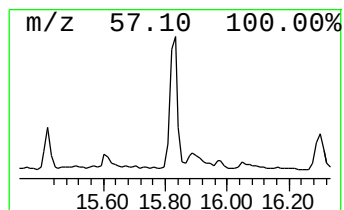
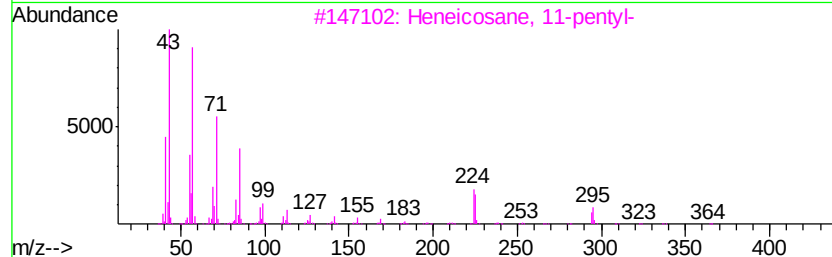
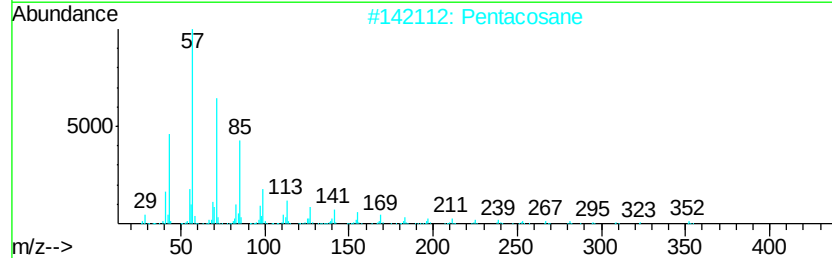
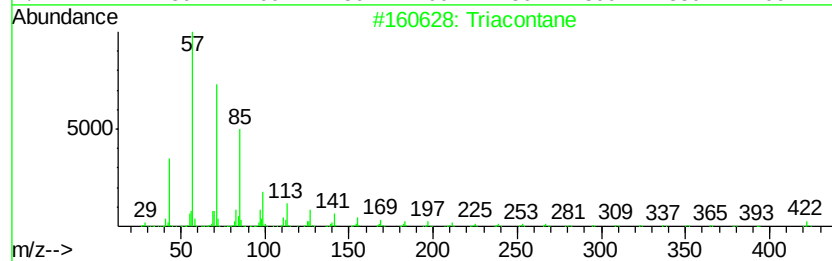
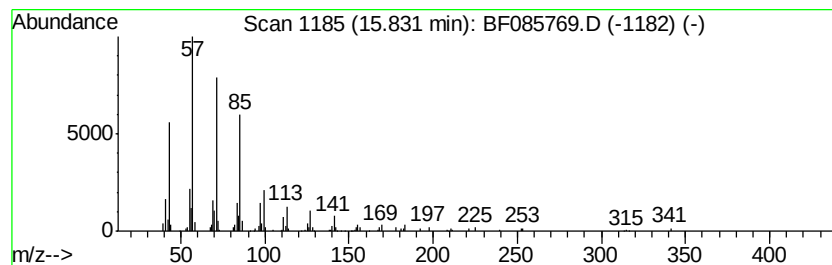
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Triacontane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.83	5.81 ng	206890	Perylene-d12	15.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Triacontane	422	C30H62	000638-68-6	91
2		Pentacosane	352	C25H52	000629-99-2	91
3		Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	90
4		Docosane, 11-butyl-	366	C26H54	013475-76-8	90
5		Docosane, 9-butyl-	366	C26H54	055282-14-9	90



Data Path : Z:\HPCHEM1\BNA F\DATA\BF032516\
Data File : BF085769.D
Acq On : 25 Mar 2016 18:50
Operator : UM/SJ
Sample : H1855-05 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

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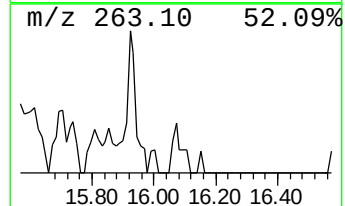
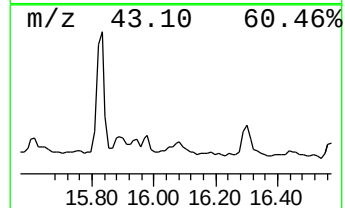
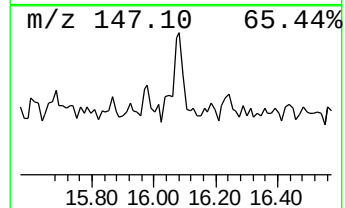
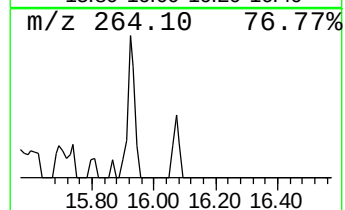
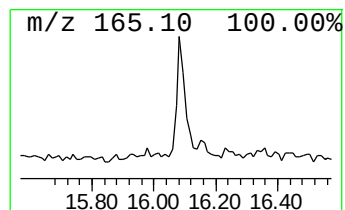
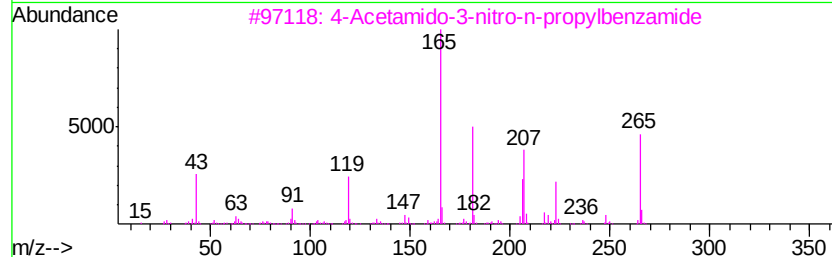
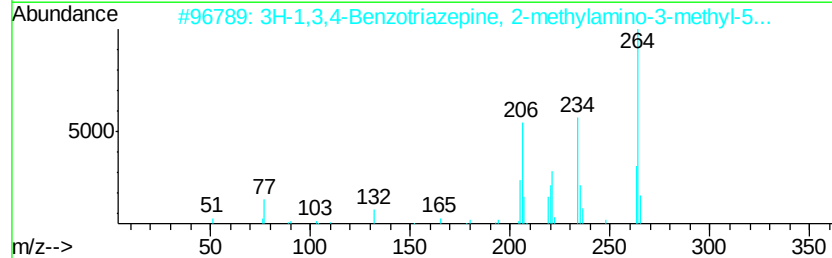
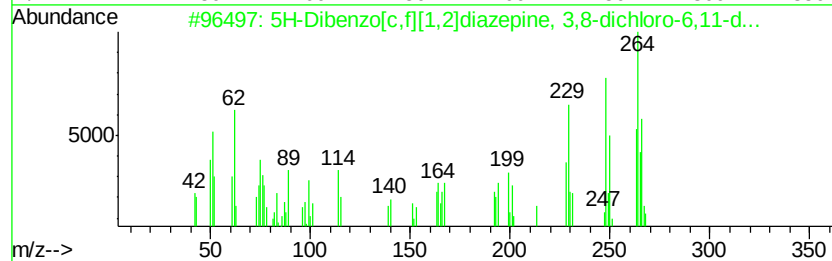
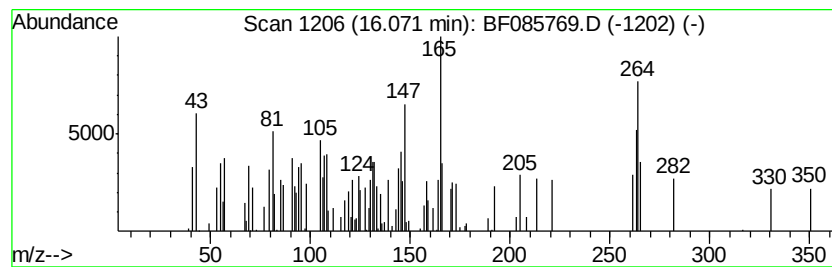
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 unknown16.07 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.07	3.06 ng	108762	Perylene-d12	15.40

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Dibenzo[c,f][1,2]diazepine, 3...	264	C13H10Cl2N2	000955-66-8	42		
2	3H-1,3,4-Benzotriazepine, 2-meth...	264	C16H16N4	121364-85-0	14		
3	4-Acetamido-3-nitro-n-propylbenz...	265	C12H15N3O4	091643-88-8	14		
4	Benzenamine, 2-bromo-4,6-dinitro-	261	C6H4BrN3O4	001817-73-8	14		
5	N'-(4-Fluorobenzylidene)-9-fluor...	330	C21H15FN2O	1000223-98-8	14		



Data Path : Z:\HPCHEM1\BNA F\DATA\BF032516\
Data File : BF085769.D
Acq On : 25 Mar 2016 18:50
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Misc :
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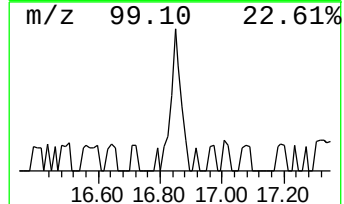
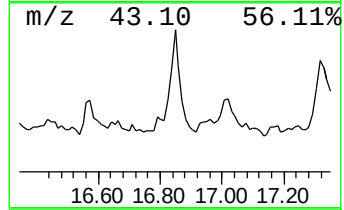
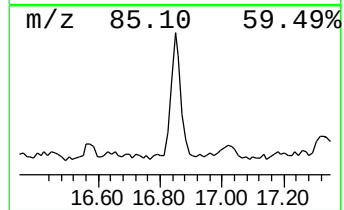
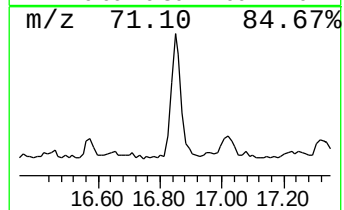
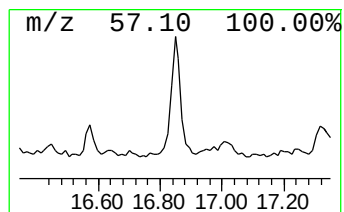
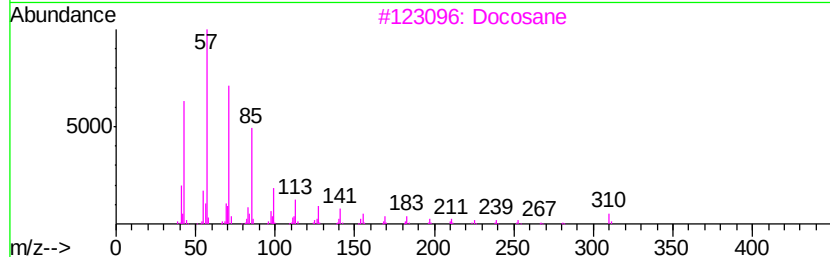
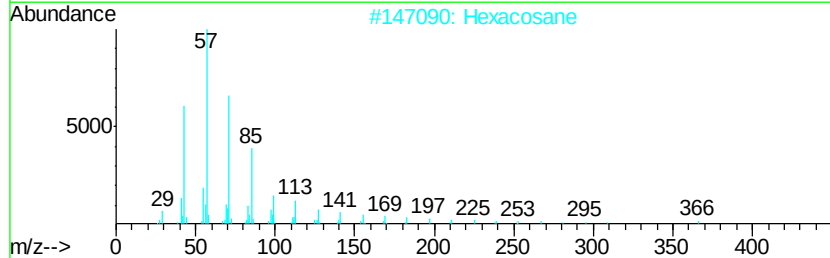
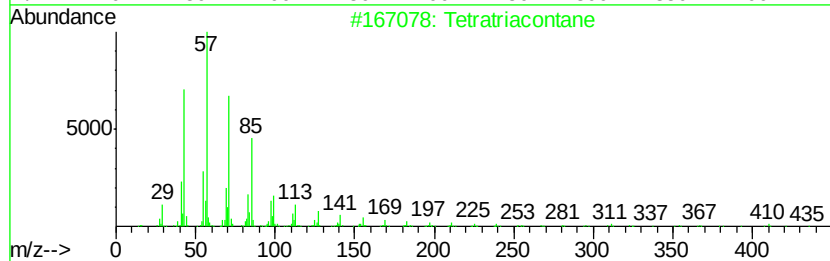
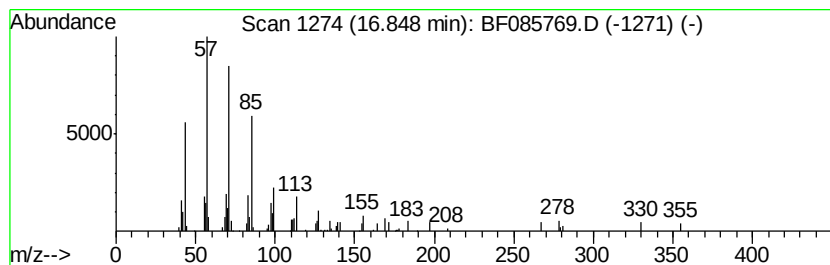
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Tetratriacontane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.85	3.22 ng	114649	Perylene-d12	15.40

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetratriacontane	479	C34H70	014167-59-0	90
2			Hexacosane	366	C26H54	000630-01-3	90
3			Docosane	310	C22H46	000629-97-0	87
4			Octacosane	394	C28H58	000630-02-4	87
5			Heneicosane	296	C21H44	000629-94-7	87



Data Path : Z:\HPCHEM1\BNA F\DATA\BF032516\
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Sample : H1855-05 2X
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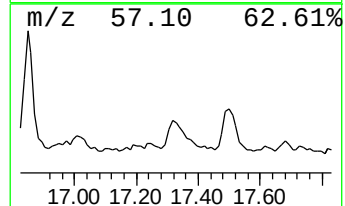
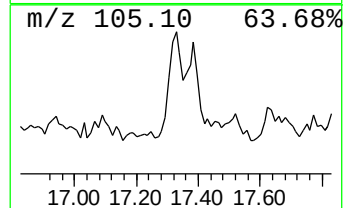
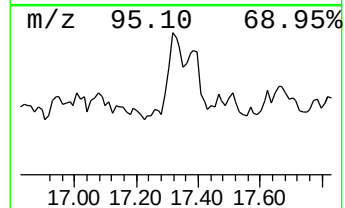
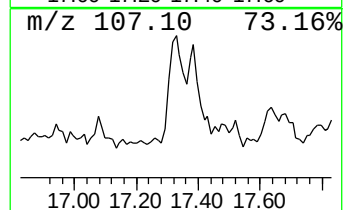
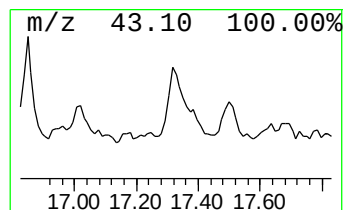
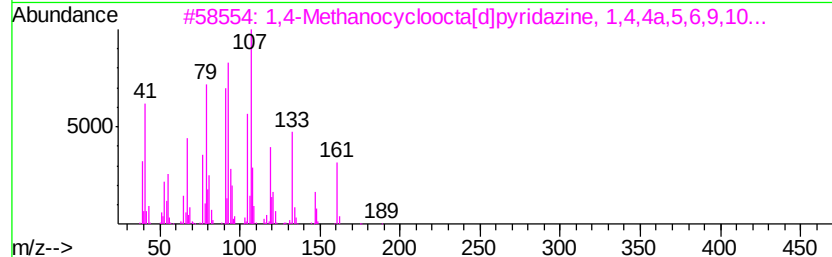
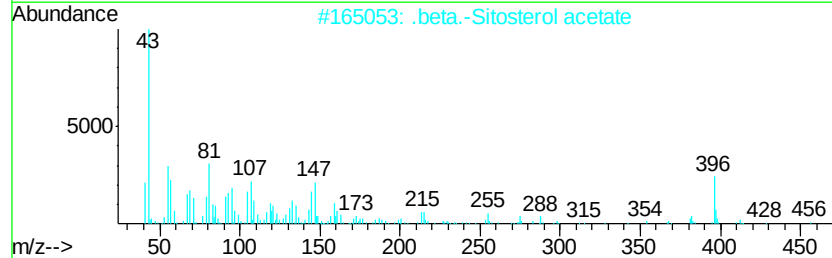
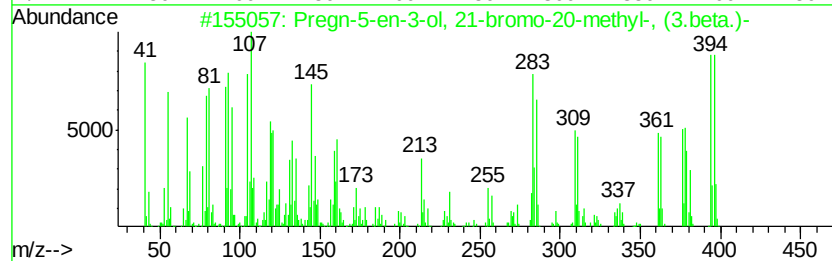
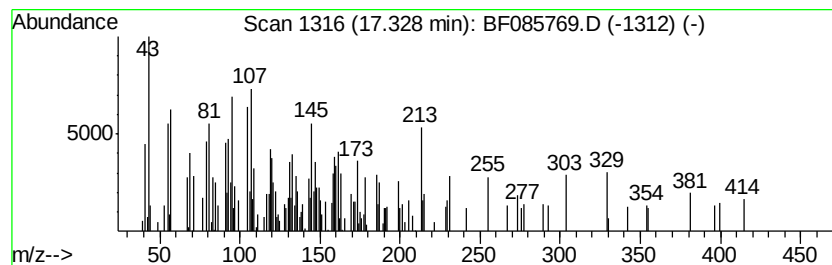
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Pregn-5-en-3-ol, 21-bromo-2... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
17.33	6.23 ng	221902	Perylene-d12	15.40		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pregn-5-en-3-ol, 21-bromo-20-met...	394	C22H35BrO	055103-80-5	50	
2	.beta.-Sitosterol acetate	456	C31H52O2	000915-05-9	43	
3	1,4-Methanocycloocta[d]pyridazin...	204	C13H20N2	1000221-85-9	35	
4	p-Acrylotoluidide	161	C10H11NO	007766-36-1	22	
5	N-(2-Hydroxy-1-methylene-2-prop-...	191	C11H13NO2	1000194-35-2	15	



Data Path : Z:\HPCHEM1\BNA F\DATA\BF032516\
Data File : BF085769.D
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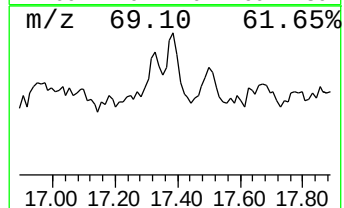
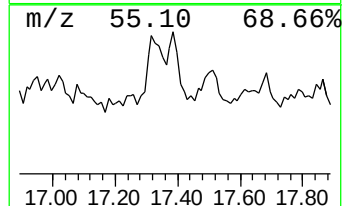
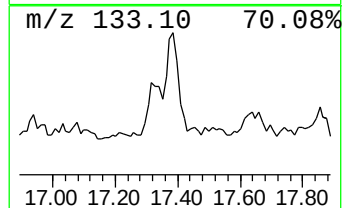
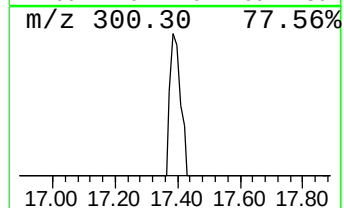
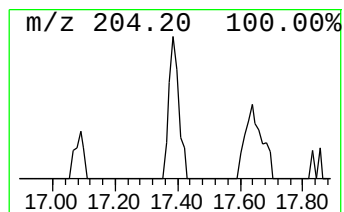
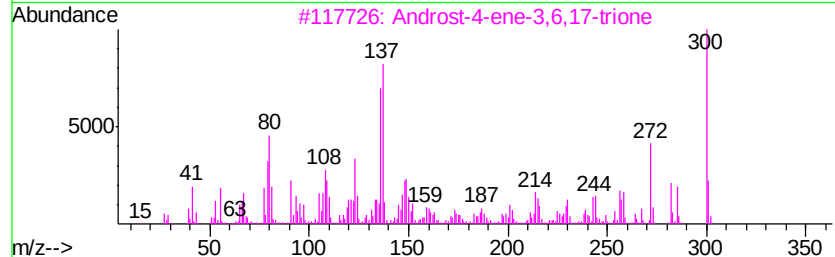
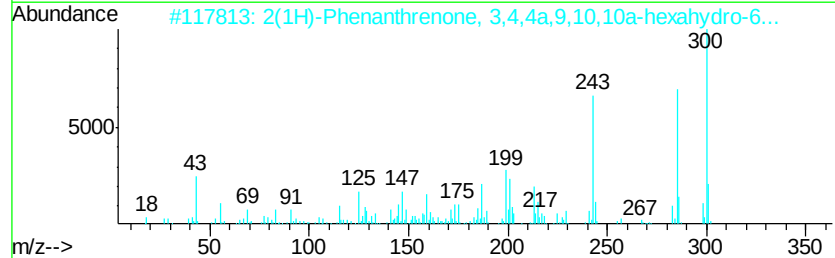
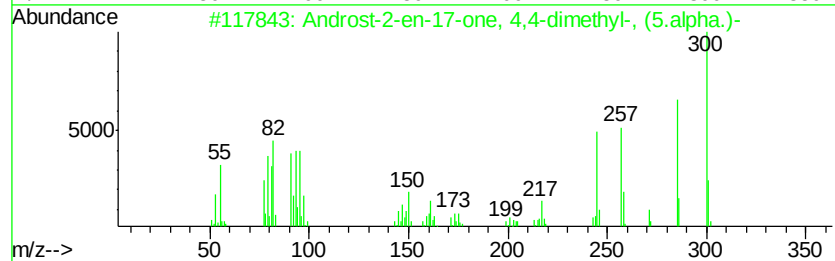
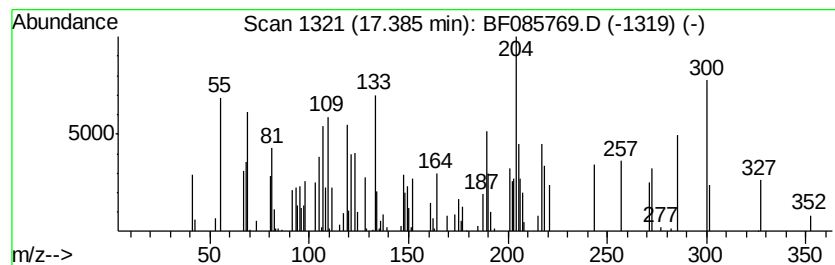
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown17.39 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.39	3.85 ng	137118	Perylene-d12	15.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Androst-2-en-17-one, 4,4-dimethy...	300	C21H32O	053286-38-7	38
2		2(1H)-Phenanthrenone, 3,4,4a,9,1...	300	C20H28O2	000472-37-7	22
3		Androst-4-ene-3,6,17-trione	300	C19H24O3	002243-06-3	18
4		1H-Cyclopropylazulene, 1a,2,3,4...	204	C15H24	000489-40-7	18
5		3,4-Dihydrocoumarin, 4,4,7,8-tet...	204	C13H16O2	040614-36-6	15



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032516\
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Operator : UM/SJ
Sample : H1855-05 2X
Misc :
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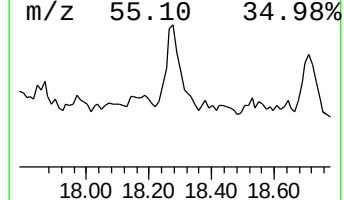
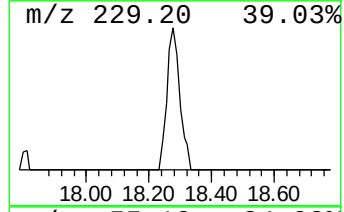
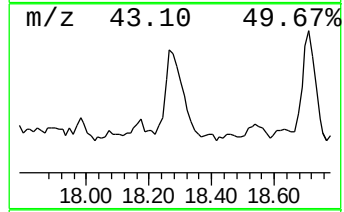
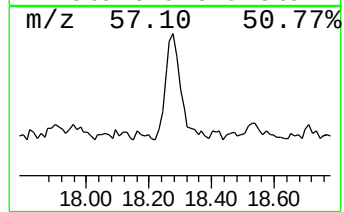
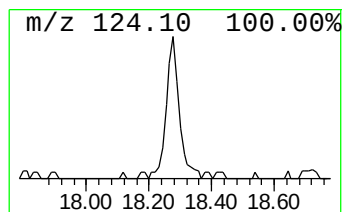
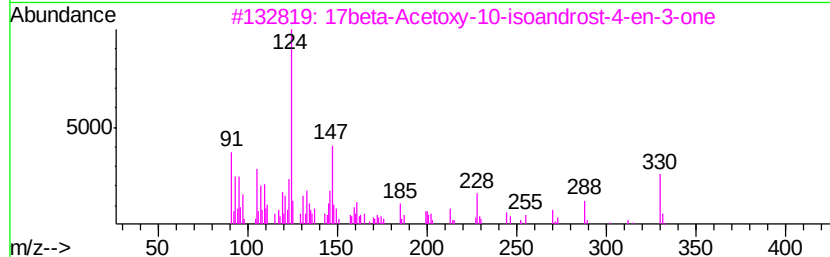
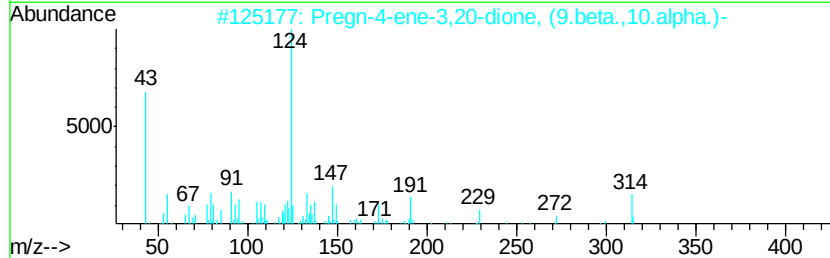
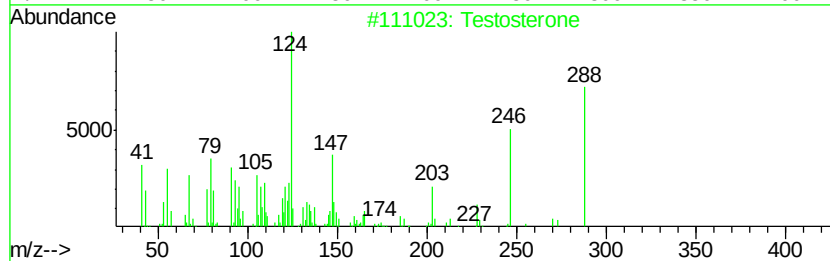
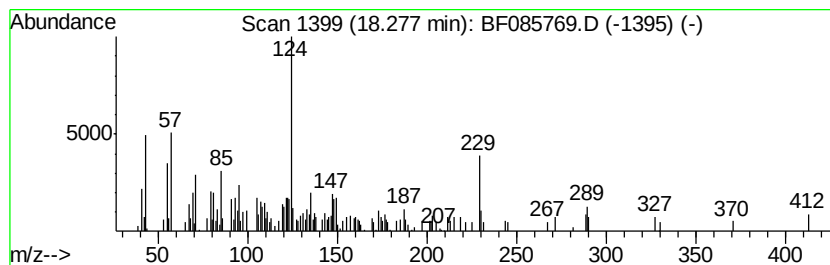
Instrument :
BNA_F
ClientSampleId :
SB-3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown18.28 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.28	8.53 ng	303456	Perylene-d12	15.40	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Testosterone	288	C19H28O2	000058-22-0	43
2	Pregn-4-ene-3,20-dione, (9.beta....	314	C21H30O2	002755-10-4	43
3	17beta-Acetoxy-10-isoandrost-4-e...	330	C21H30O3	002681-55-2	38
4	1,4-Benzenediol, 2-methyl-	124	C7H8O2	000095-71-6	30
5	3-(3-Fluoroanilino)-1-(3-nitroph...	288	C15H13FN2O3	300726-64-1	30



Data Path : Z:\HPCHEM1\BNA F\DATA\BF032516\
Data File : BF085769.D
Acq On : 25 Mar 2016 18:50
Operator : UM/SJ
Sample : H1855-05 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-3

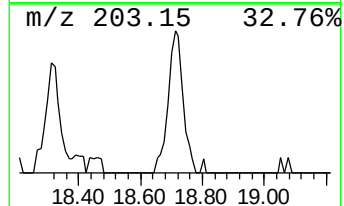
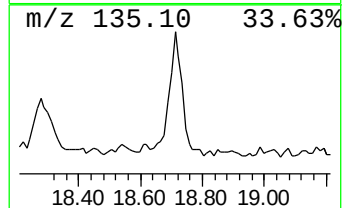
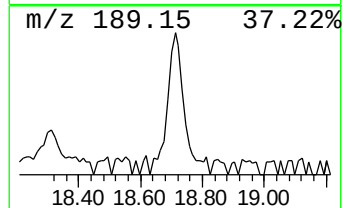
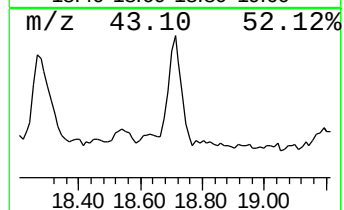
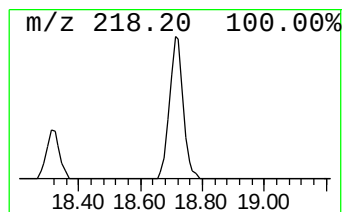
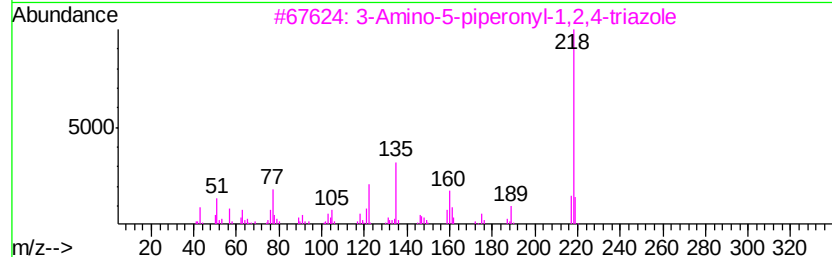
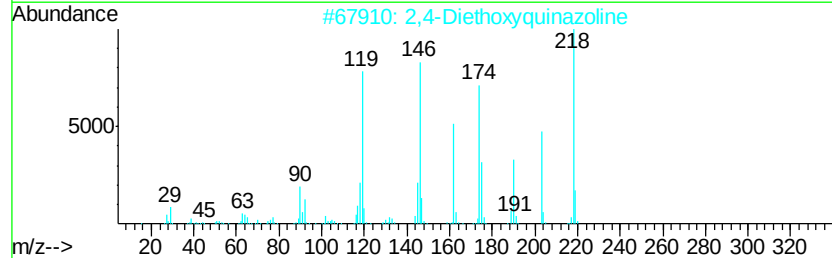
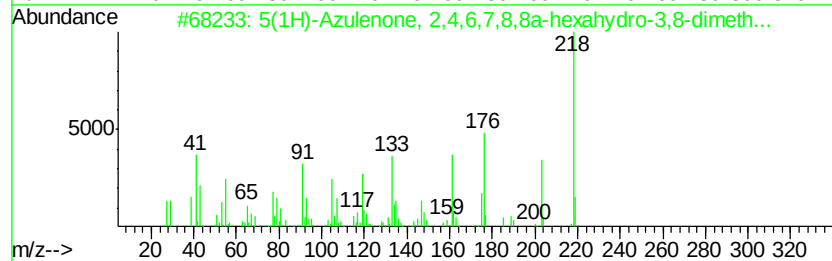
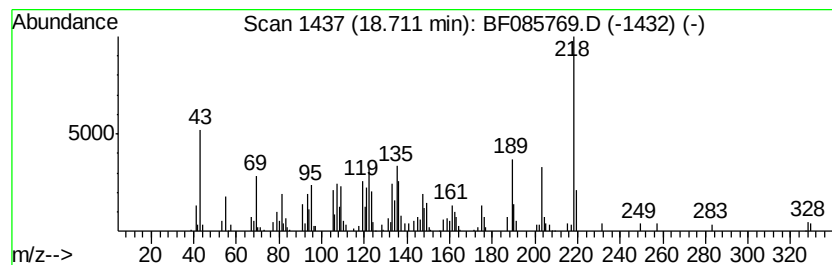
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 5(1H)-Azulenone, 2,4,6,7,8,... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.71	8.37 ng	297873	Perylene-d12	15.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5(1H)-Azulenone, 2,4,6,7,8,8a-he...	218	C15H22O	006754-66-1	60
2		2,4-Diethoxyquinazoline	218	C12H14N2O2	000611-65-4	49
3		3-Amino-5-piperonyl-1,2,4-triazole	218	C10H10N4O2	014730-92-8	46
4		Pyrene, hexadecahydro-	218	C16H26	002435-85-0	45
5		8-Amino-2,6-dimethoxylepidine	218	C12H14N2O2	074509-65-2	43



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032516\
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Acq On : 25 Mar 2016 18:50
Operator : UM/SJ
Sample : H1855-05 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.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
unknown7.50	7.50	2.3	ng	97477	2	8.10	834481	20.0
Anthracene, 1-met...	11.88	2.7	ng	117195	4	11.34	872665	20.0
Heptafluorobutano...	13.83	4.5	ng	234369	5	13.98	1053560	20.0
Tridecane, 7-propyl-	14.14	2.1	ng	111028	5	13.98	1053560	20.0
9-Tricosene, (Z)-	14.46	6.3	ng	332916	5	13.98	1053560	20.0
Triacontane	15.83	5.8	ng	206890	6	15.40	711902	20.0
unknown16.07	16.07	3.1	ng	108762	6	15.40	711902	20.0
Tetratriacontane	16.85	3.2	ng	114649	6	15.40	711902	20.0
Pregn-5-en-3-ol, ...	17.33	6.2	ng	221902	6	15.40	711902	20.0
unknown17.39	17.39	3.9	ng	137118	6	15.40	711902	20.0
unknown18.28	18.28	8.5	ng	303456	6	15.40	711902	20.0
5(1H)-Azulenone, ...	18.71	8.4	ng	297873	6	15.40	711902	20.0