

Data Path : S:\HPCHEM1\BNA_F\DATA\BF031016\
 Data File : BF085342.D
 Acq On : 10 Mar 2016 19:30
 Operator : UM/SJ
 Sample : H1753-21
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TEC-COMP3

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-BF030316.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	3.236	81	83	85	rBV	37941	62132	1.86%	0.180%
2	3.293	85	88	89	rVV3	29674	50281	1.51%	0.145%
3	3.316	89	90	91	rVB3	60201	42218	1.27%	0.122%
4	3.807	131	133	135	rVB3	556653	416447	12.49%	1.205%
5	3.876	137	139	140	rVV	195715	164363	4.93%	0.476%
6	3.921	140	143	144	rVV3	31333	48108	1.44%	0.139%
7	5.133	247	249	258	rBV	174126	228851	6.86%	0.662%
8	5.544	282	285	287	rBV	2441851	3154762	94.61%	9.127%
9	6.562	371	374	377	rBV	2628727	2783855	83.49%	8.054%
10	6.710	384	387	389	rBV	2569892	3334349	100.00%	9.647%
11	6.939	405	407	409	rBV	1110315	913420	27.39%	2.643%
12	7.007	409	413	416	rBV2	27077	64740	1.94%	0.187%
13	7.099	418	421	423	rVB	2666625	2758148	82.72%	7.980%
14	7.499	453	456	458	rBV	2030072	1920373	57.59%	5.556%
15	8.219	517	519	523	rBV	1101985	1142958	34.28%	3.307%
16	9.305	611	614	616	rBV	2239695	3061931	91.83%	8.858%
17	9.373	618	620	625	rBV3	21304	37165	1.11%	0.108%
18	9.636	638	643	646	rBV3	24300	48331	1.45%	0.140%
19	9.693	646	648	650	rBV	329812	322636	9.68%	0.933%
20	9.911	665	667	669	rVB	89639	76026	2.28%	0.220%
21	9.979	670	673	675	rVV	1176862	1051825	31.55%	3.043%
22	10.013	675	676	678	rVB	78195	54795	1.64%	0.159%
23	10.139	684	687	689	rBV2	23187	42095	1.26%	0.122%
24	10.185	689	691	693	rVV	36937	60650	1.82%	0.175%
25	10.413	707	711	712	rBV	70622	113750	3.41%	0.329%
26	10.528	719	721	723	rBV	57142	74037	2.22%	0.214%
27	10.631	727	730	733	rVV	45226	75608	2.27%	0.219%
28	10.768	739	742	744	rBV	1767934	1726271	51.77%	4.994%
29	10.882	749	752	757	rVV	123051	176942	5.31%	0.512%
30	11.328	788	791	792	rBV	73769	78303	2.35%	0.227%
31	11.362	792	794	797	rVB	64392	79403	2.38%	0.230%
32	11.465	800	803	804	rBV	1009104	977029	29.30%	2.827%
33	11.534	807	809	811	rVB	130449	133917	4.02%	0.387%
34	11.625	814	817	820	rVB4	19374	48418	1.45%	0.140%

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 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.694	820	823	826	rBV2	54308	93403	2.80%	0.270%
36	11.751	826	828	830	rBV	26914	34475	1.03%	0.100%
37	11.991	844	849	851	rBV	240215	313813	9.41%	0.908%
38	12.071	855	856	861	rVB	80143	147718	4.43%	0.427%
39	12.276	871	874	876	rBV2	33921	73986	2.22%	0.214%
40	12.517	892	895	896	rBV	36084	41235	1.24%	0.119%
41	12.551	896	898	901	rVV	37573	46935	1.41%	0.136%
42	12.677	906	909	911	rBV	567567	534096	16.02%	1.545%
43	12.768	916	917	921	rBV3	69258	130204	3.90%	0.377%
44	12.905	926	929	931	rBV	490406	561054	16.83%	1.623%
45	13.054	939	942	944	rVB	1918090	2287735	68.61%	6.619%
46	13.122	944	948	950	rBV2	32383	53055	1.59%	0.153%
47	13.237	956	958	959	rVB	39998	46065	1.38%	0.133%
48	13.294	961	963	965	rBV	53154	70653	2.12%	0.204%
49	13.339	965	967	970	rVB4	43217	85425	2.56%	0.247%
50	13.625	989	992	994	rBV3	38268	87053	2.61%	0.252%
51	13.739	1000	1002	1005	rVB	39287	55277	1.66%	0.160%
52	13.877	1012	1014	1016	rVV	47775	50469	1.51%	0.146%
53	13.945	1017	1020	1023	rVB2	216541	288840	8.66%	0.836%
54	14.105	1031	1034	1035	rBV2	618198	864469	25.93%	2.501%
55	14.208	1041	1043	1044	rBV	41068	33413	1.00%	0.097%
56	14.574	1073	1075	1077	rBV2	49182	91857	2.75%	0.266%
57	14.860	1098	1100	1104	rBV	136319	262526	7.87%	0.760%
58	15.134	1122	1124	1128	rBV	179852	377152	11.31%	1.091%
59	15.443	1148	1151	1154	rBV	133650	261532	7.84%	0.757%
60	15.500	1154	1156	1159	rVV	153415	192088	5.76%	0.556%
61	15.568	1159	1162	1168	rVB	567864	997476	29.92%	2.886%
62	15.808	1180	1183	1184	rBV3	96640	172950	5.19%	0.500%
63	15.831	1184	1185	1187	rVV2	49102	90276	2.71%	0.261%
64	16.208	1216	1218	1222	rVV4	46279	92612	2.78%	0.268%
65	16.277	1222	1224	1230	rVB5	66340	136098	4.08%	0.394%
66	16.608	1251	1253	1256	rVB3	39284	47868	1.44%	0.138%
67	16.826	1270	1272	1274	rBV3	30054	43884	1.32%	0.127%
68	17.020	1286	1289	1293	rBV2	70696	144860	4.34%	0.419%
69	17.454	1324	1327	1336	rBV	55664	157209	4.71%	0.455%
70	17.591	1338	1339	1345	rVB5	73164	111621	3.35%	0.323%
71	18.071	1379	1381	1383	rVB3	29945	45849	1.38%	0.133%

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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

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72	19.340	1489	1492	1493	rBV2	29398	76986	2.31%	0.223%
73	19.363	1493	1494	1496	rVB2	41387	38732	1.16%	0.112%

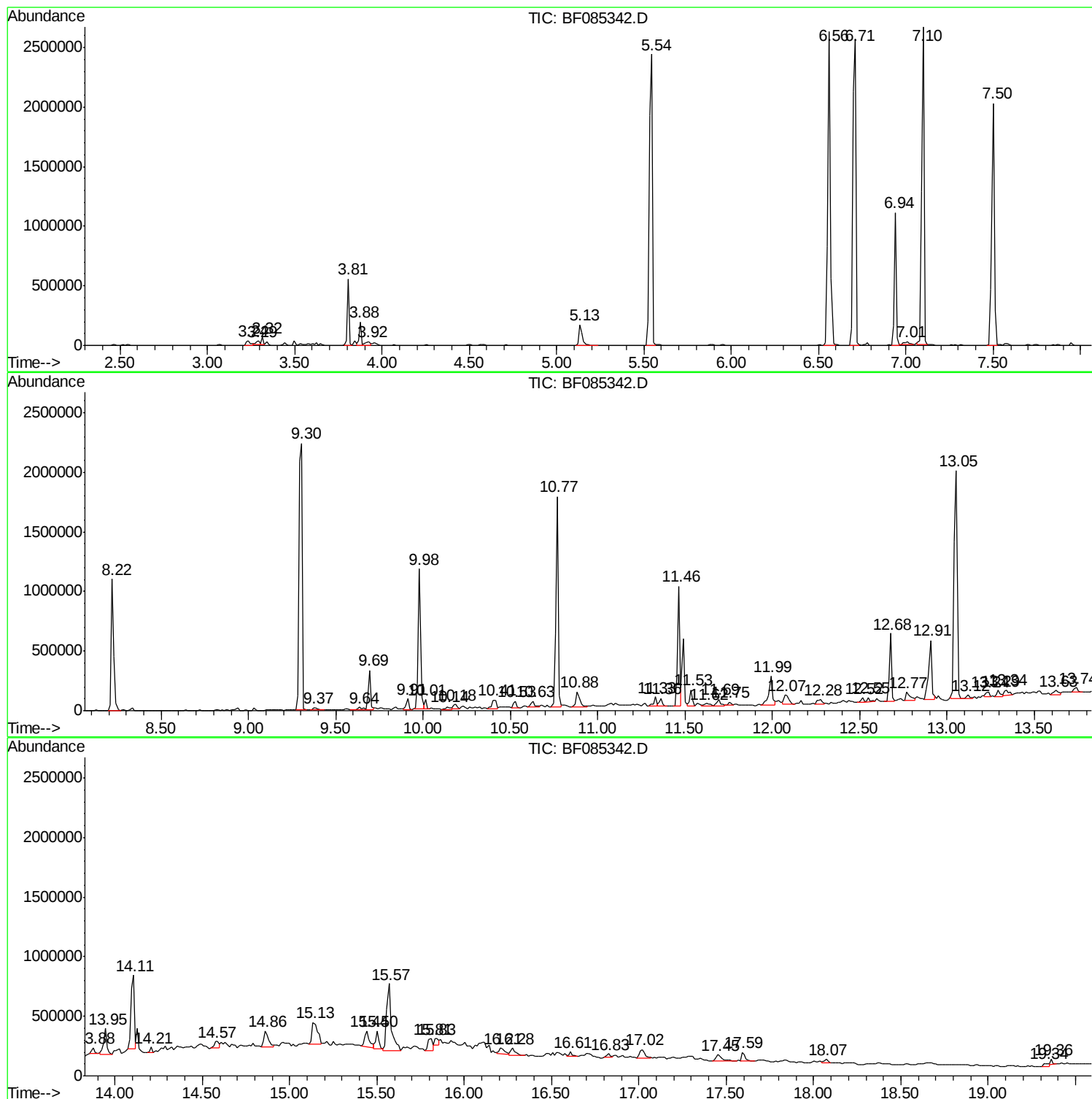
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Instrument :
BNA_F
ClientSampled :
TEC-COMP3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.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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Misc :
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Instrument :
BNA_F
ClientSampleId :
TEC-COMP3

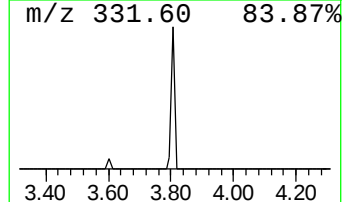
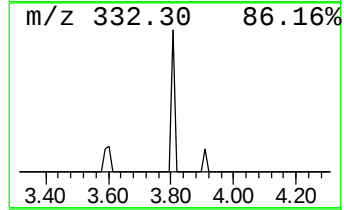
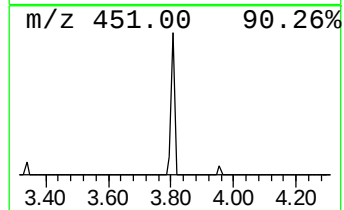
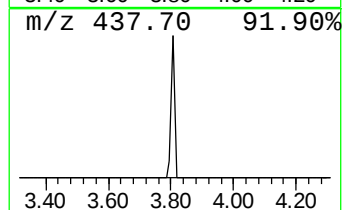
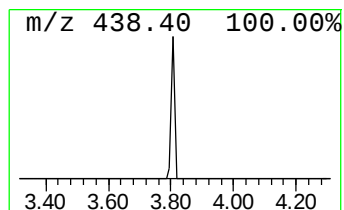
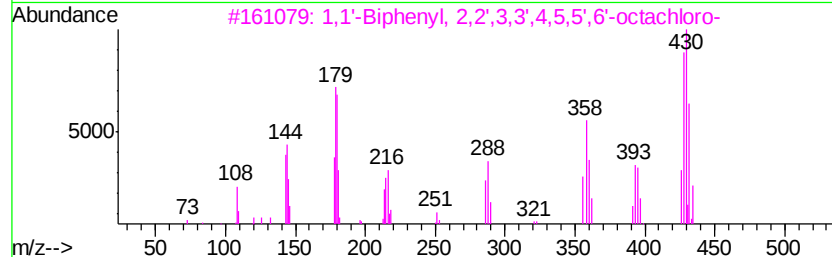
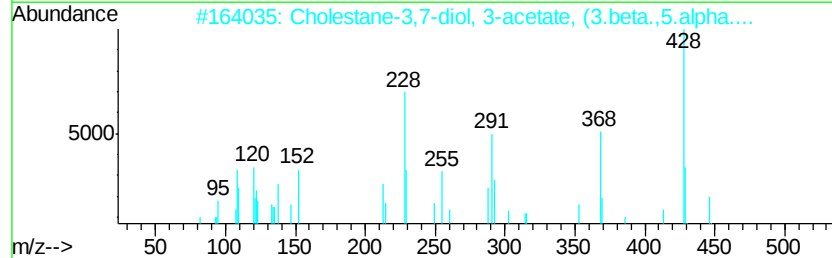
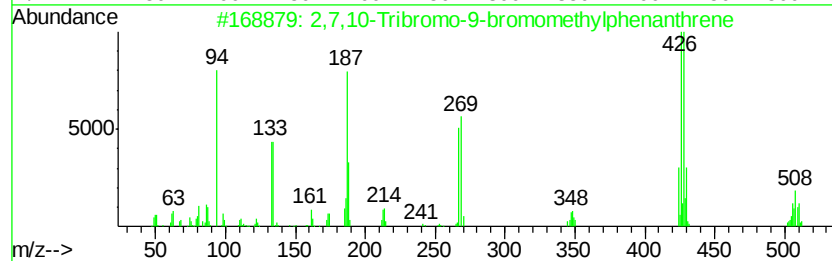
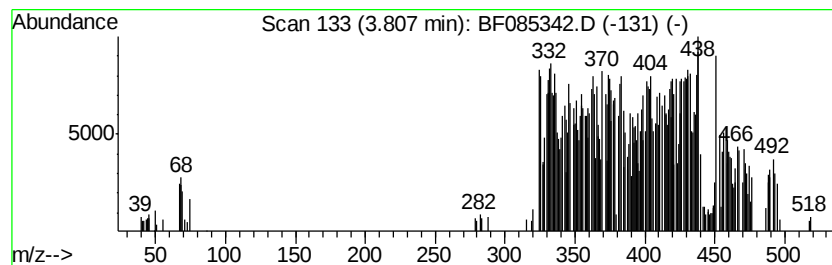
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2,7,10-Tribromo-9-bromometh... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.81	9.12 ng	416447	1,4-Dichlorobenzene-d4	6.94

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,7,10-Tribromo-9-bromomethylphe...	504	C15H8Br4	052979-58-5	91
2			Cholestane-3,7-diol, 3-acetate, ...	446	C29H50O3	040823-16-3	90
3			1,1'-Biphenyl, 2,2',3,3',4,5,5',...	426	C12H2Cl8	052663-75-9	56
4			Stannane, (2,3,5,6-tetrafluoro-p...	478	C12H18F4Sn2	023653-80-7	25
5			Tetraacetato-dimolybdenum	432	C8H12Mo2O8	1000161-31-6	22



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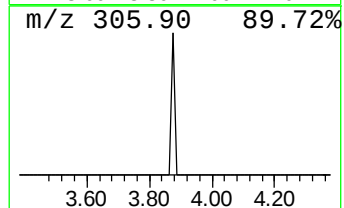
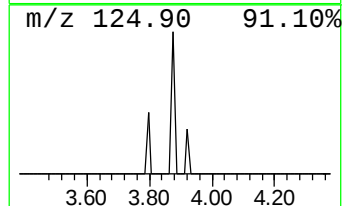
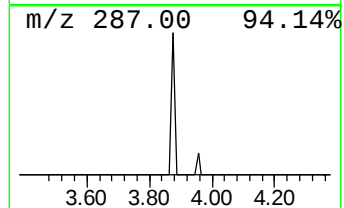
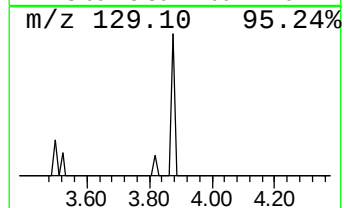
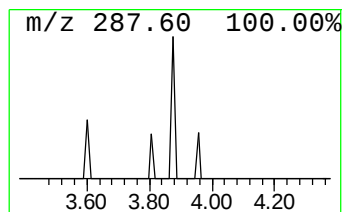
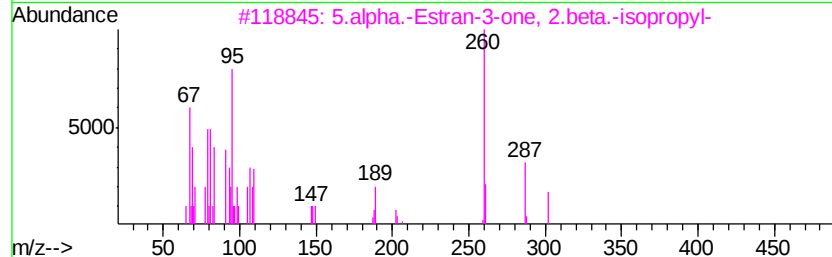
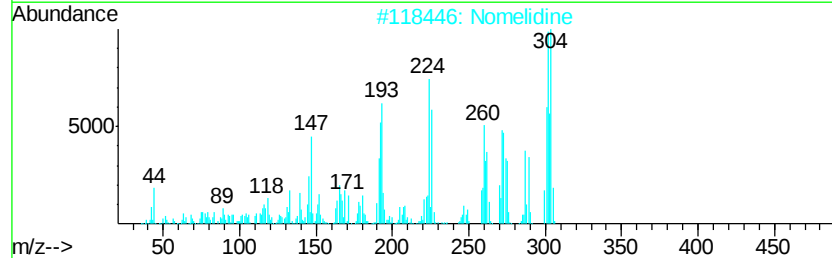
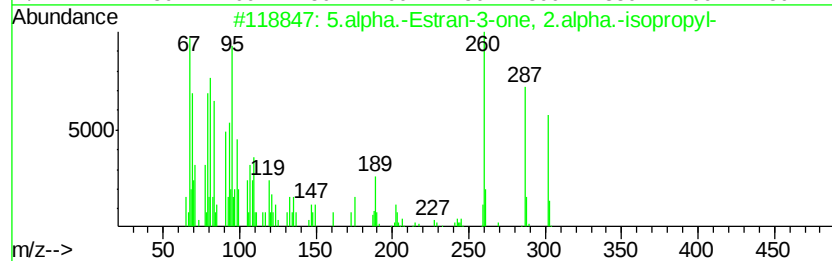
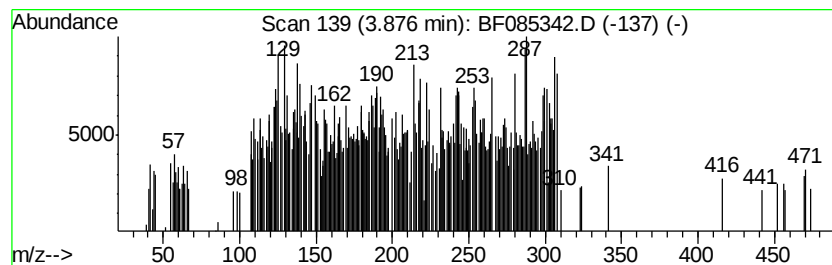
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 5.alpha.-Estran-3-one, 2.alpha... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.88	3.60 ng	164363	1,4-Dichlorobenzene-d4	6.94

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5.alpha.-Estran-3-one, 2.alpha.-...	302	C21H34O	001975-31-1	91
2			Nomelidine	302	C15H15BrN2	060324-59-6	66
3			5.alpha.-Estran-3-one, 2.beta.-i...	302	C21H34O	004507-79-3	56
4			(5-Bromo-2-methylamino-phenyl)-p...	304	C14H13BrN2O	1000286-31-0	35
5			1H-Imidazole, 2,4,5-tribromo-	302	C3HBr3N2	002034-22-2	25



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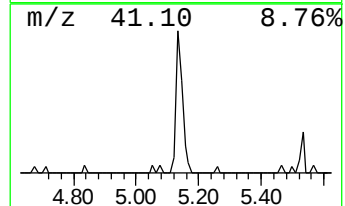
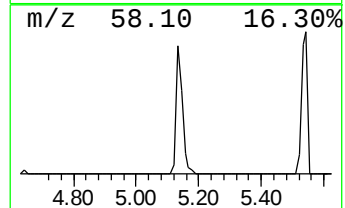
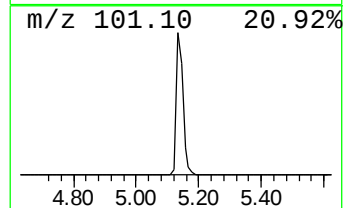
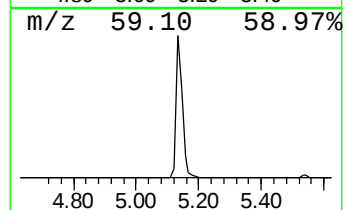
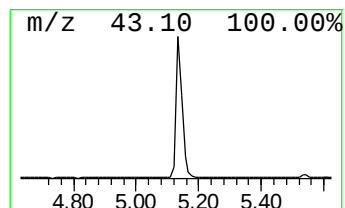
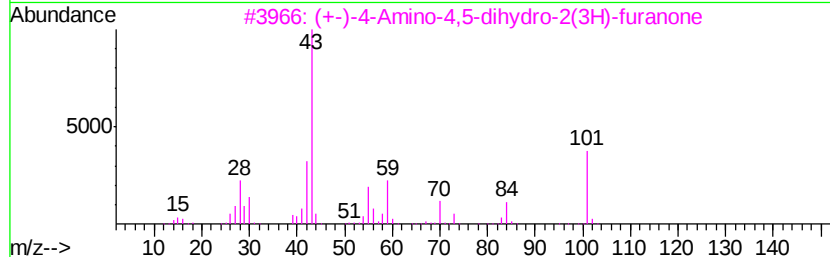
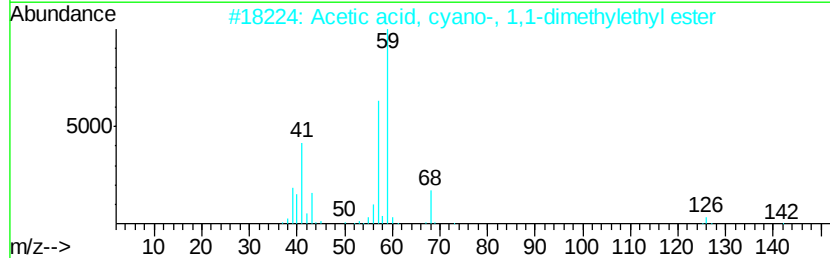
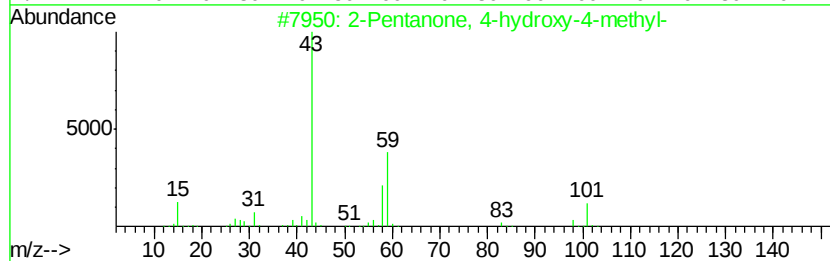
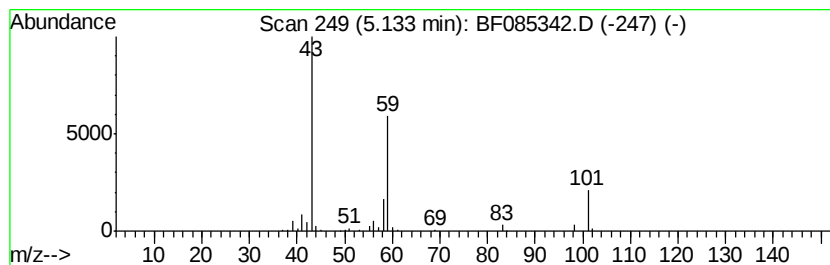
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.13	5.01 ng	228851	1,4-Dichlorobenzene-d4	6.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
3		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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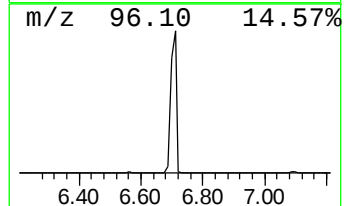
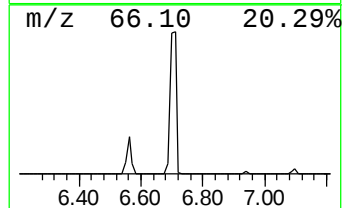
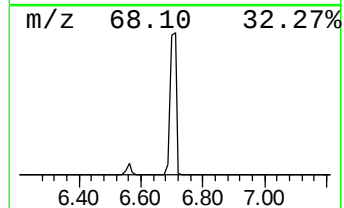
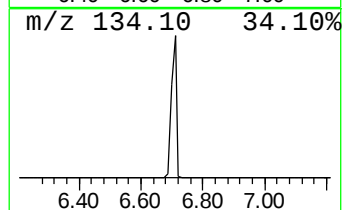
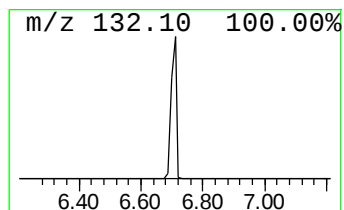
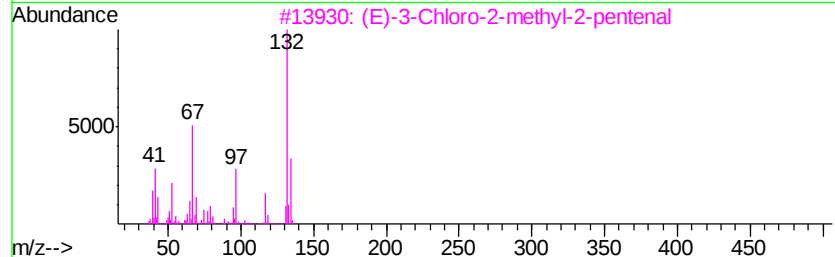
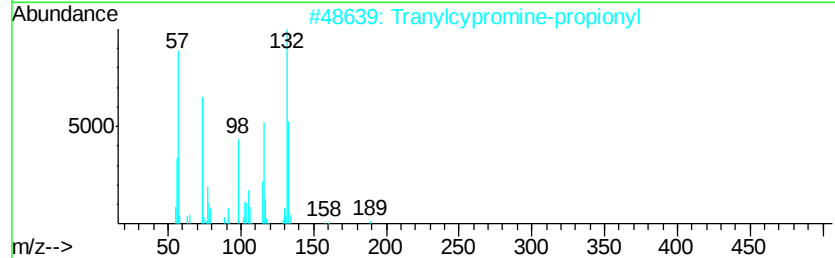
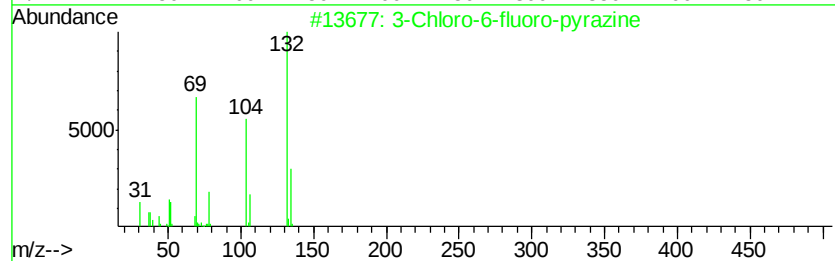
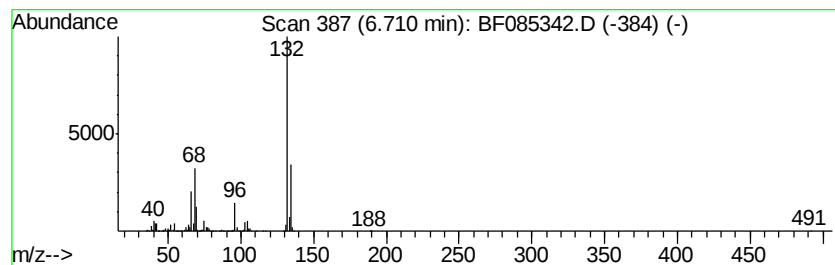
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown6.71 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.71	73.01 ng	3334350	1,4-Dichlorobenzene-d4	6.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	16
3		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



Data Path : S:\HPCHEM1\BNA_F\DATA\BF031016\
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Acq On : 10 Mar 2016 19:30
Operator : UM/SJ
Sample : H1753-21
Misc :
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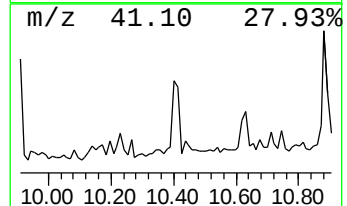
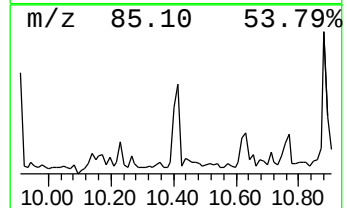
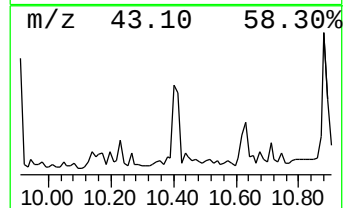
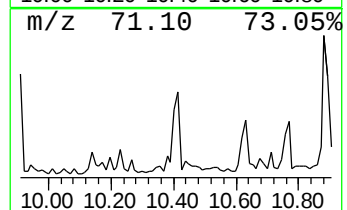
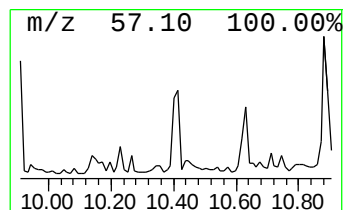
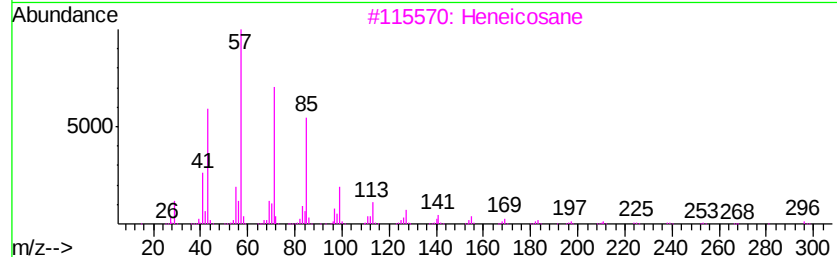
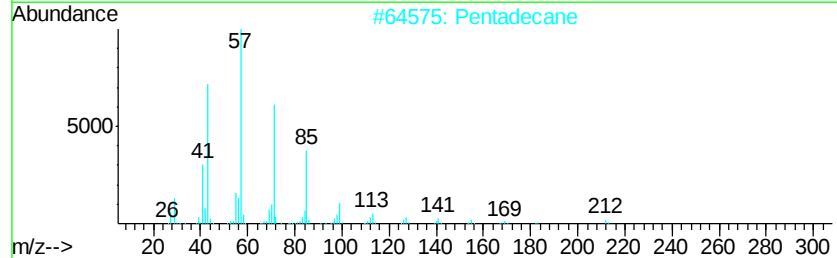
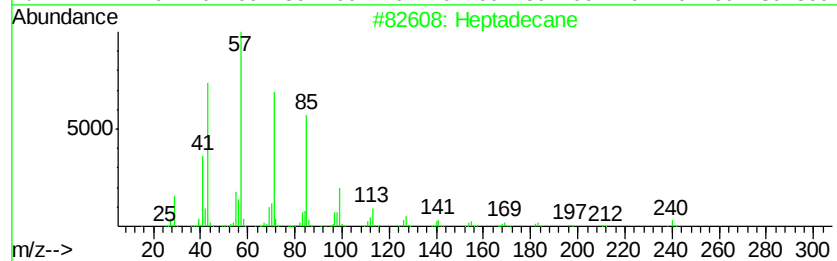
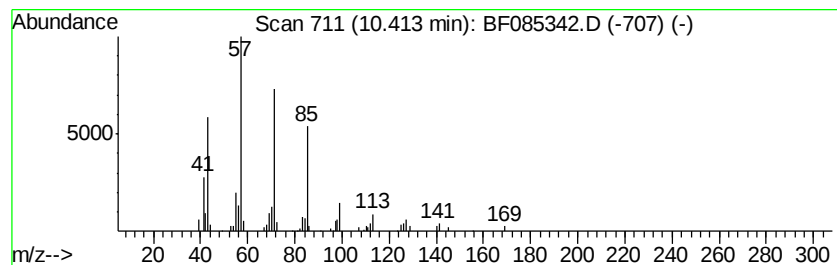
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Heptadecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.41	2.16 ng	113750	Acenaphthene-d10	9.98
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Heptadecane	240 C17H36	000629-78-7	91
2	Pentadecane	212 C15H32	000629-62-9	91
3	Heneicosane	296 C21H44	000629-94-7	91
4	Hexadecane	226 C16H34	000544-76-3	91
5	Octadecane	254 C18H38	000593-45-3	90



Data Path : S:\HPCHEM1\BNA_F\DATA\BF031016\
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Sample : H1753-21
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Instrument :
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ClientSampleId :
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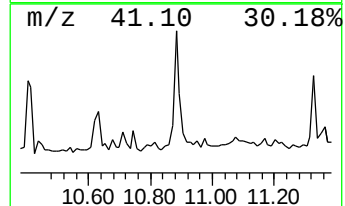
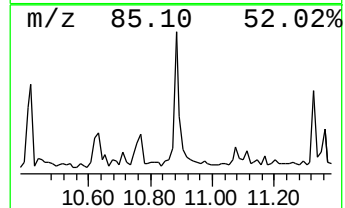
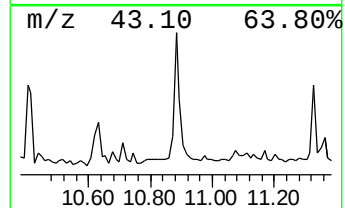
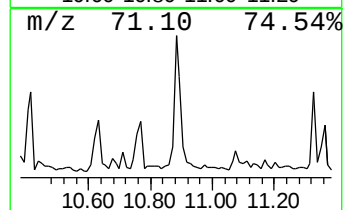
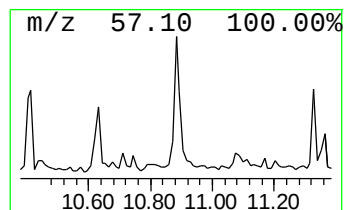
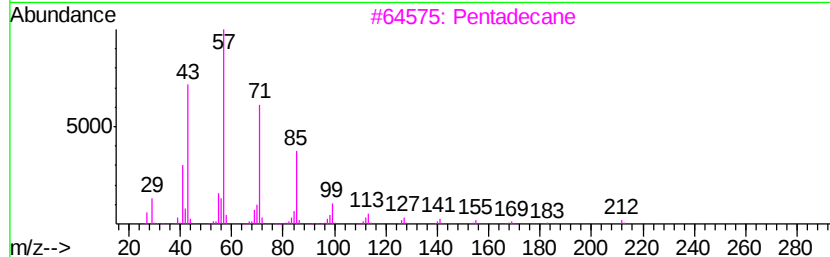
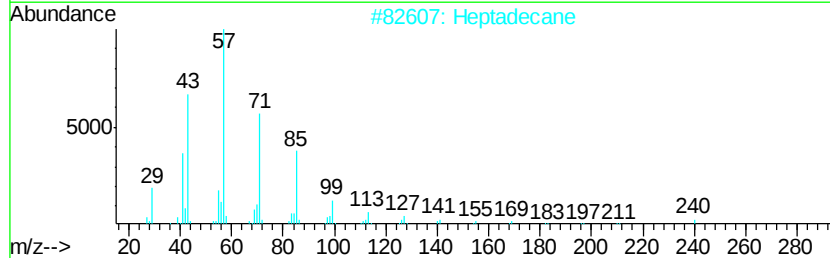
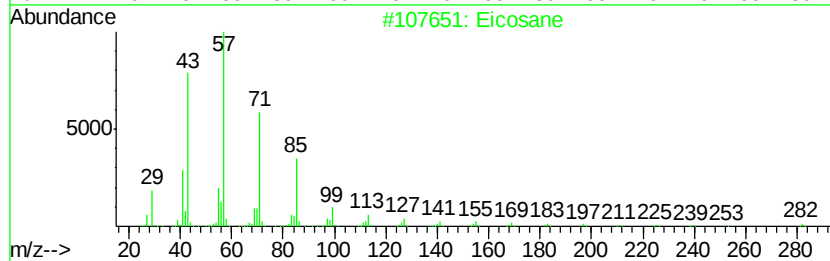
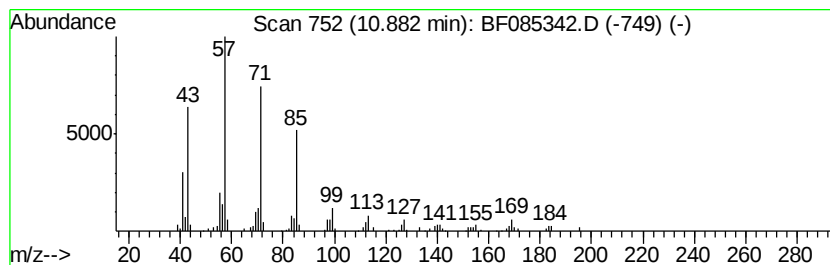
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Eicosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.88	3.62 ng	176942	Phenanthrene-d10	11.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	91
2		Heptadecane	240	C17H36	000629-78-7	91
3		Pentadecane	212	C15H32	000629-62-9	90
4		Hexadecane	226	C16H34	000544-76-3	90
5		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	90



Data Path : S:\HPCHEM1\BNA_F\DATA\BF031016\
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Sample : H1753-21
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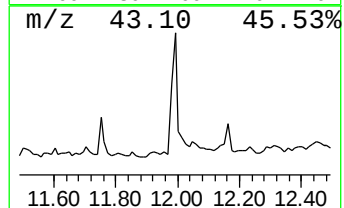
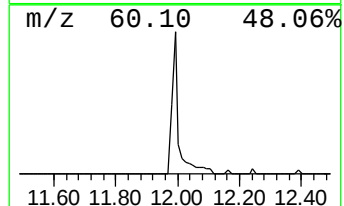
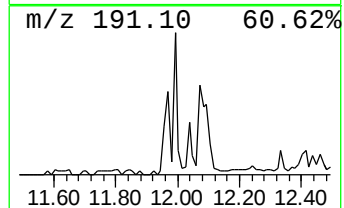
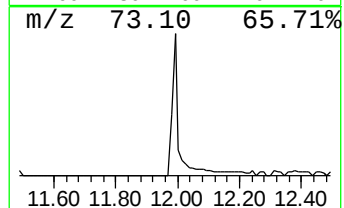
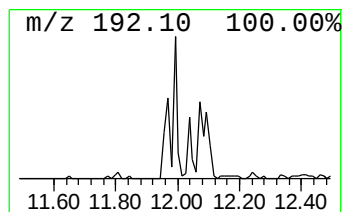
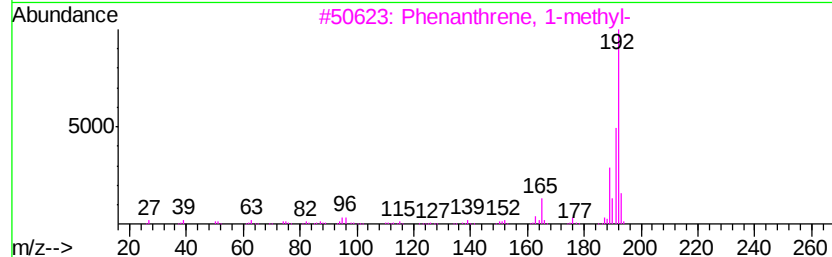
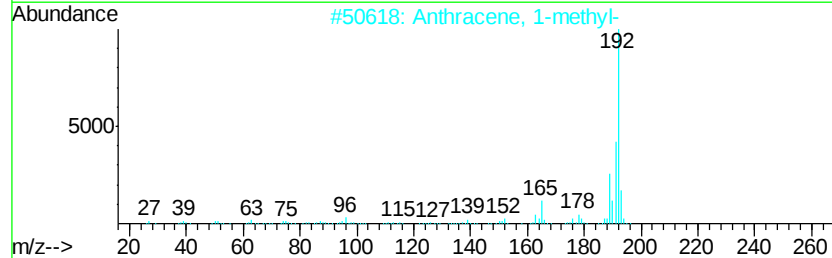
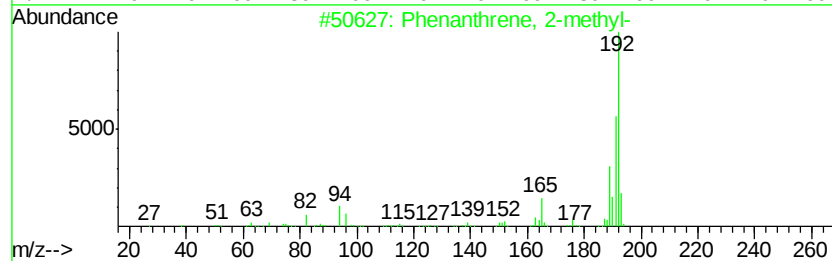
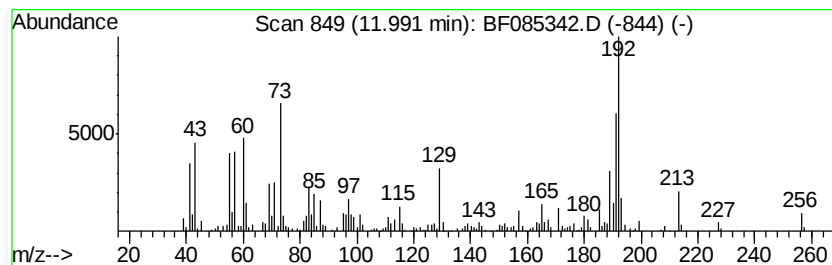
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Phenanthrene, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.99	6.42 ng	313813	Phenanthrene-d10	11.47	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
2	Anthracene, 1-methyl-	192	C15H12	000610-48-0	95
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	90
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	86



Data Path : S:\HPCHEM1\BNA_F\DATA\BF031016\
Data File : BF085342.D
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Instrument :
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ClientSampleId :
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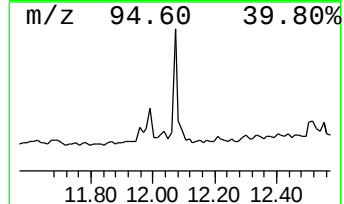
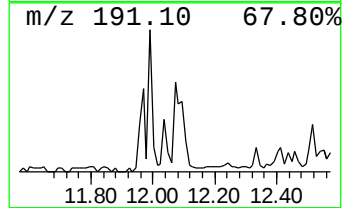
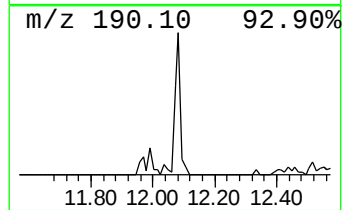
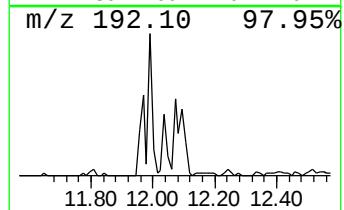
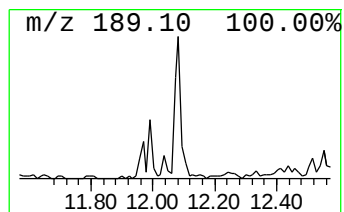
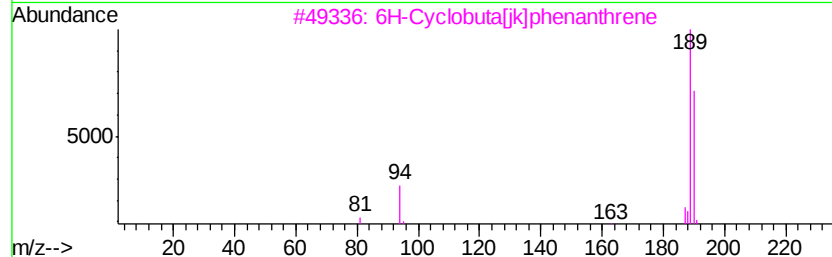
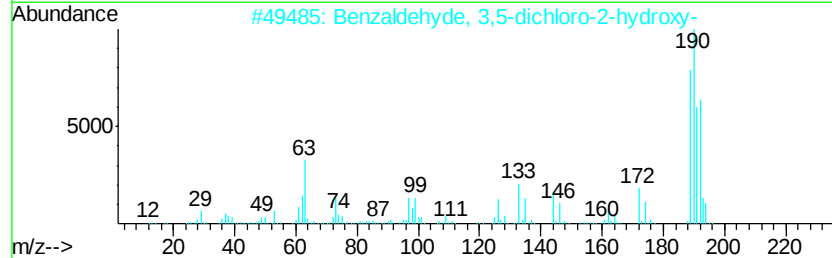
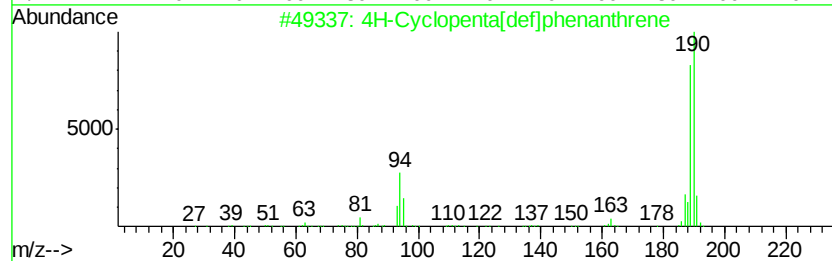
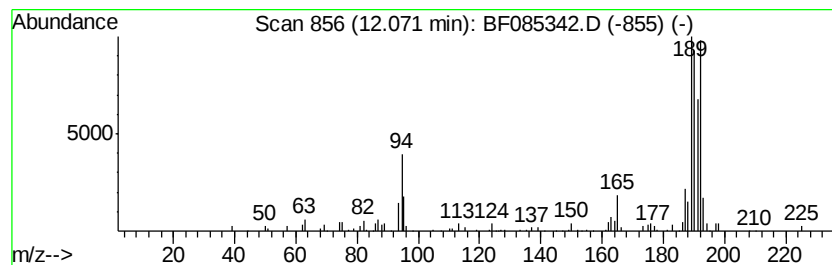
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 4H-Cyclopenta[def]phenanthrene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.07	3.02 ng	147718	Phenanthrene-d10	11.47

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
2		Benzaldehyde, 3,5-dichloro-2-hyd...	190	C7H4Cl2O2	000090-60-8	50
3		6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	50
4		Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	42
5		Anthracene, 2-methyl-	192	C15H12	000613-12-7	38



Data Path : S:\HPCHEM1\BNA_F\DATA\BF031016\
Data File : BF085342.D
Acq On : 10 Mar 2016 19:30
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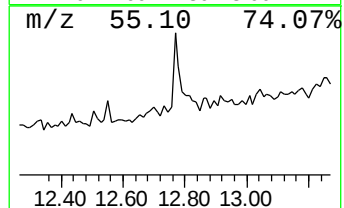
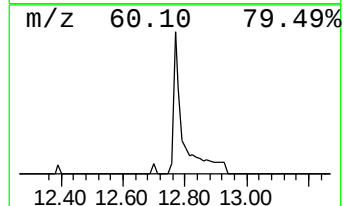
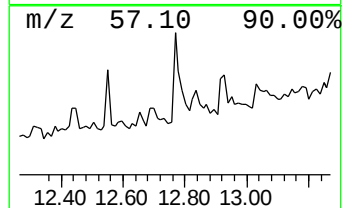
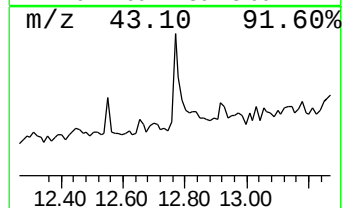
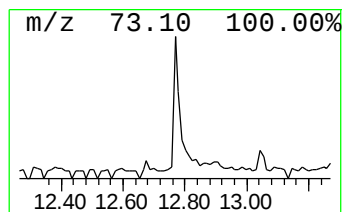
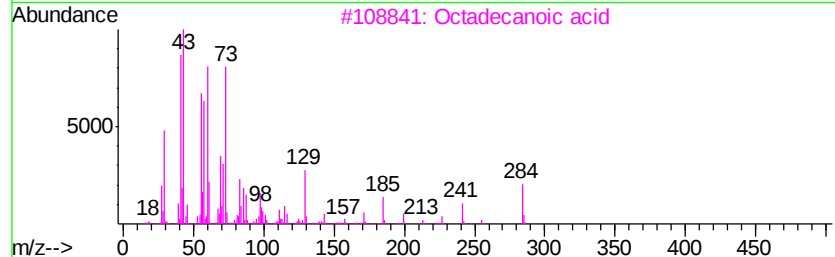
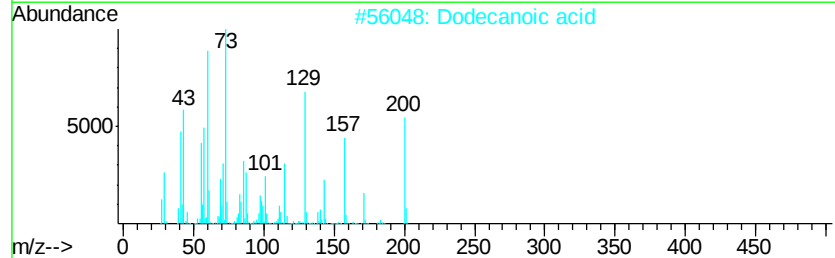
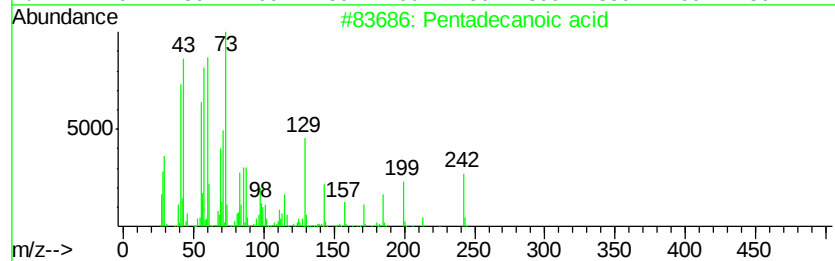
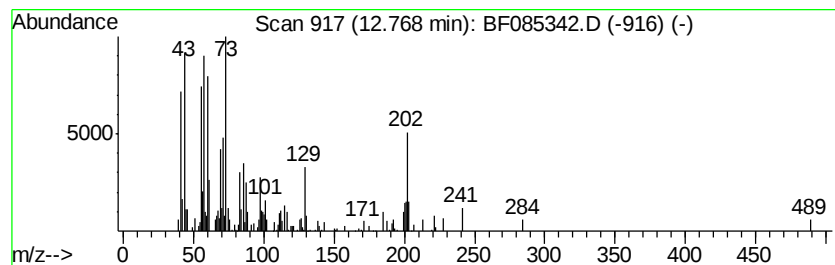
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Pentadecanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.77	2.67 ng	130204	Phenanthrene-d10	11.47

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecanoic acid	242	C15H30O2	001002-84-2	74
2		Dodecanoic acid	200	C12H24O2	000143-07-7	64
3		Octadecanoic acid	284	C18H36O2	000057-11-4	64
4		n-Decanoic acid	172	C10H20O2	000334-48-5	38
5		Glucose	180	C6H12O6	000050-99-7	35



Data Path : S:\HPCHEM1\BNA_F\DATA\BF031016\
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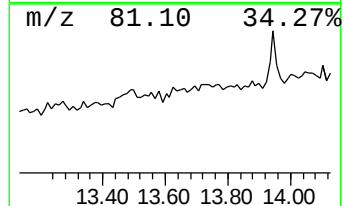
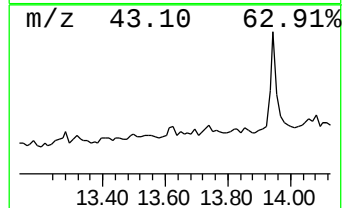
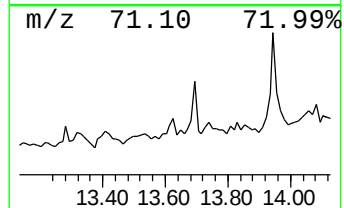
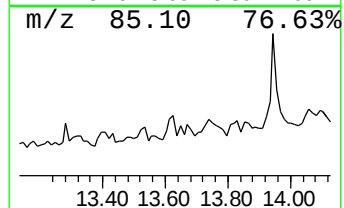
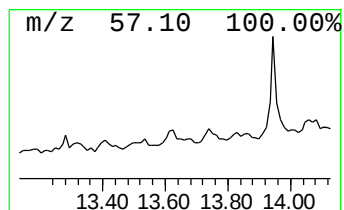
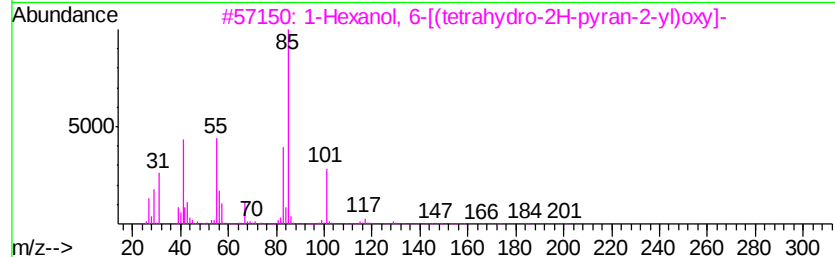
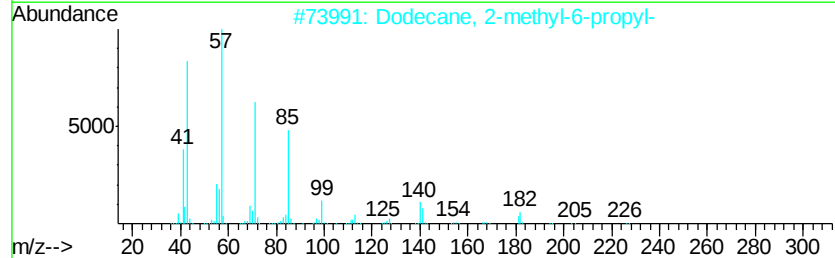
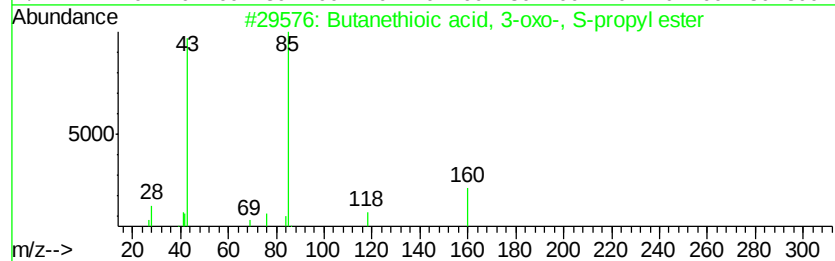
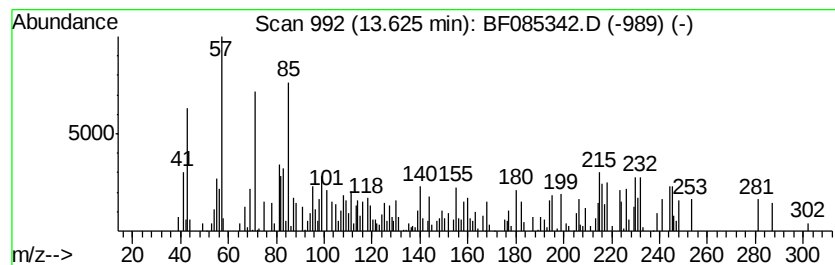
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 unknown13.63 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.63	2.01 ng	87053	Chrysene-d12	14.11

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanethioic acid, 3-oxo-, S-pro...	160	C7H12O2S	015780-61-7	25
2			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	22
3			1-Hexanol, 6-[(tetrahydro-2H-pyr...	202	C11H22O3	028659-22-5	22
4			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	22
5			S-Butyl n-hexyl disulfide	206	C10H22S2	169611-28-3	22



Data Path : S:\HPCHEM1\BNA_F\DATA\BF031016\
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ClientSampleId :
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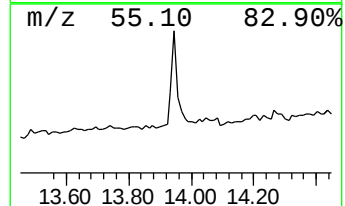
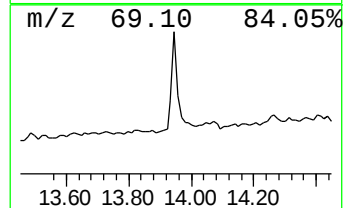
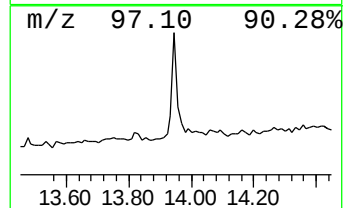
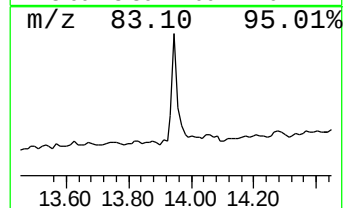
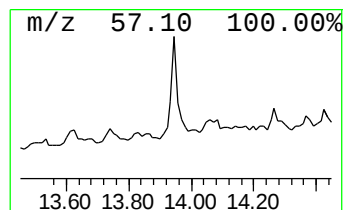
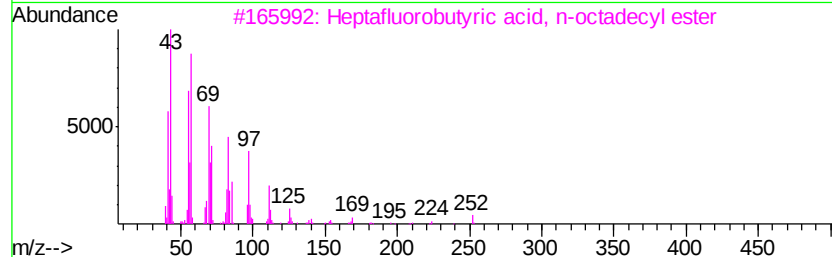
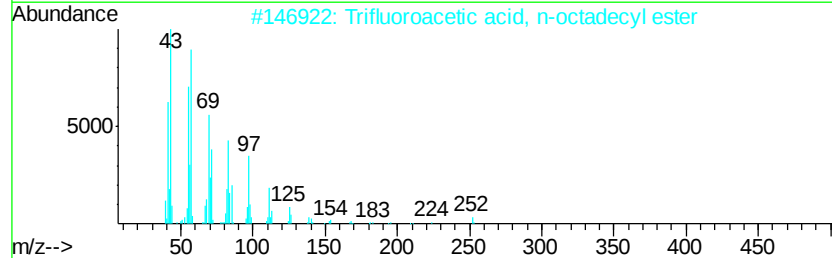
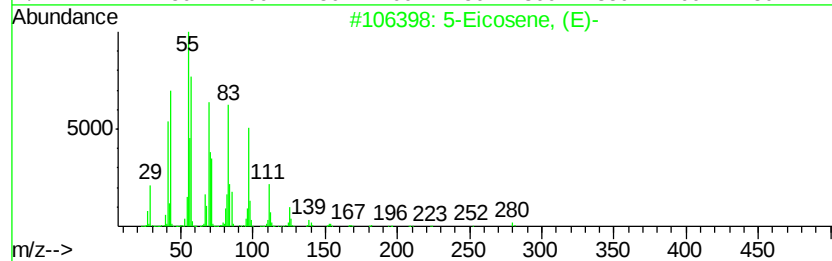
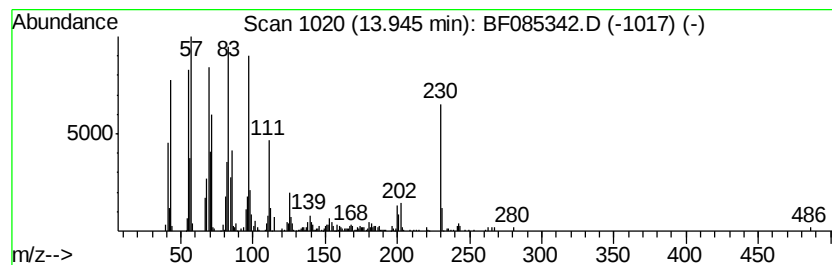
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 5-Eicosene, (E)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.95	6.68 ng	288840	Chrysene-d12	14.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Eicosene, (E)-	280	C20H40	074685-30-6	98
2		Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	90
3		Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	90
4		3-Eicosene, (E)-	280	C20H40	074685-33-9	89
5		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	87



Data Path : S:\HPCHEM1\BNA_F\DATA\BF031016\
Data File : BF085342.D
Acq On : 10 Mar 2016 19:30
Operator : UM/SJ
Sample : H1753-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TEC-COMP3

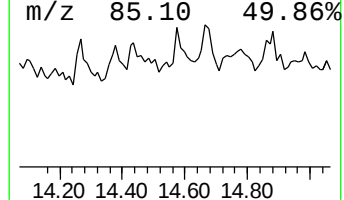
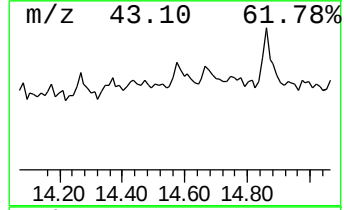
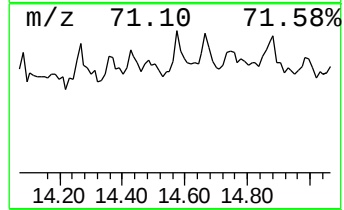
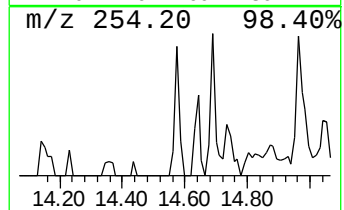
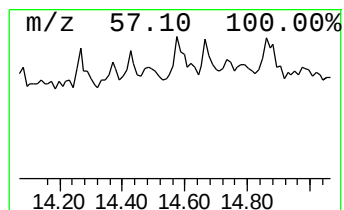
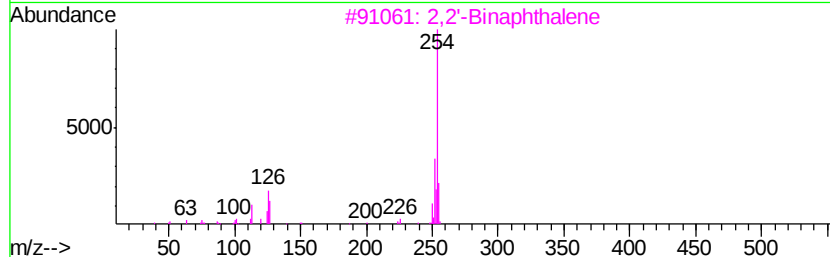
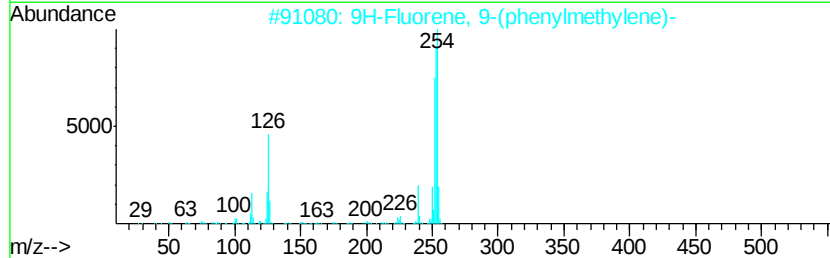
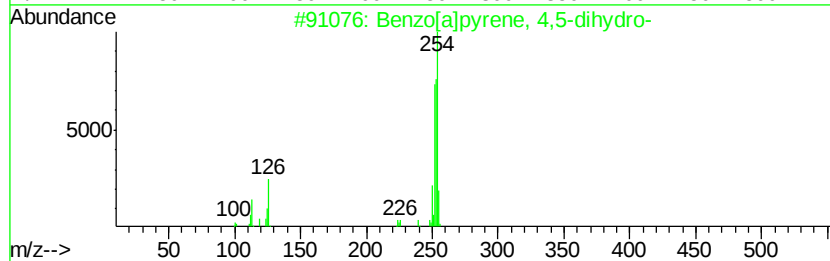
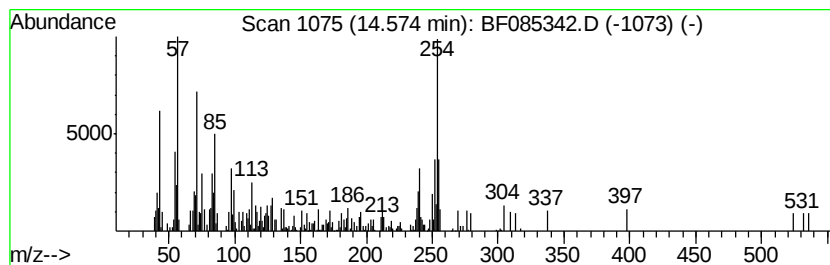
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown14.57 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.57	2.13 ng	91857	Chrysene-d12	14.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzo[a]pyrene, 4,5-dihydro-	254	C20H14	057652-66-1	38
2		9H-Fluorene, 9-(phenylmethylene)-	254	C20H14	001836-87-9	30
3		2,2'-Binaphthalene	254	C20H14	000612-78-2	25
4		5,8-Dimethoxy-1,4-dihydro-2,3-qu...	254	C10H10N2O2S2	001790-96-1	25
5		Acenaphtho(1,2-b)quinoxaline	254	C18H10N2	000207-11-4	25



Data Path : S:\HPCHEM1\BNA_F\DATA\BF031016\
Data File : BF085342.D
Acq On : 10 Mar 2016 19:30
Operator : UM/SJ
Sample : H1753-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

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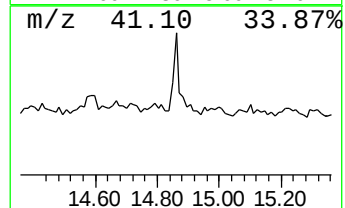
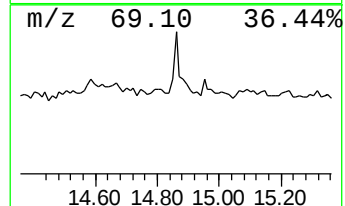
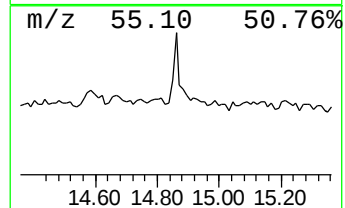
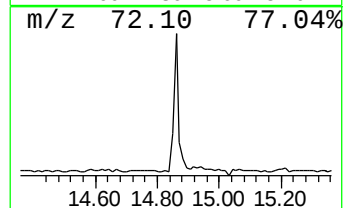
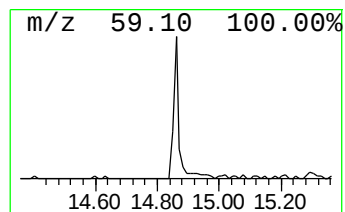
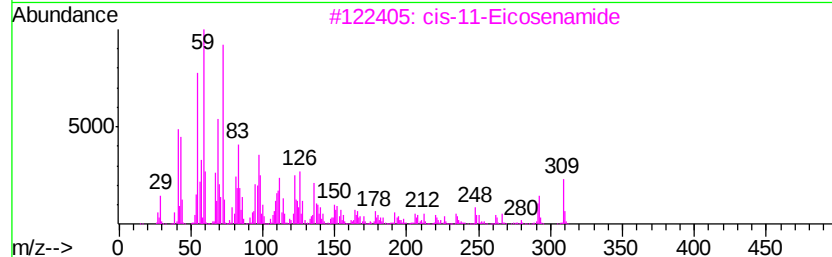
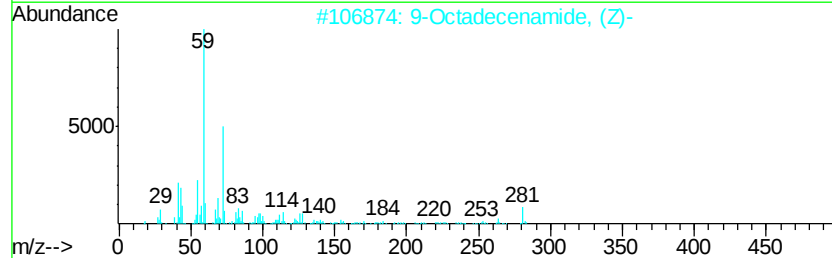
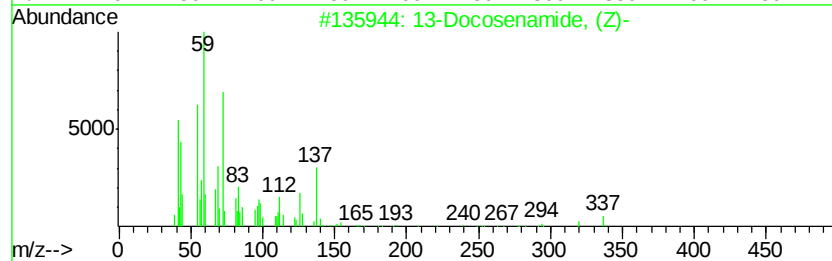
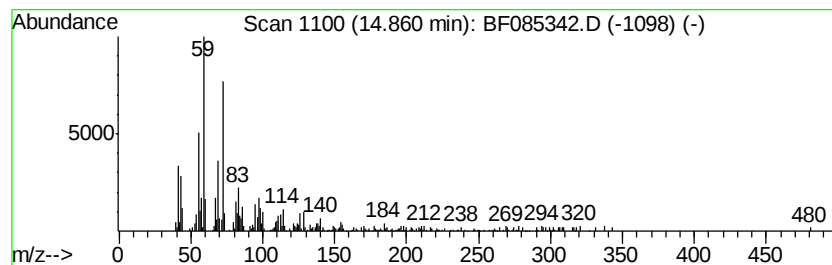
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 13-Docosenamide, (Z)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.86	5.26 ng	262526	Perylene-d12	15.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	83
2		9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	47
3		cis-11-Eicosenamide	309	C20H39NO	010436-08-5	45
4		Tetradecanamide	227	C14H29NO	000638-58-4	43
5		Dodecanamide	199	C12H25NO	001120-16-7	43



Data Path : S:\HPCHEM1\BNA_F\DATA\BF031016\
Data File : BF085342.D
Acq On : 10 Mar 2016 19:30
Operator : UM/SJ
Sample : H1753-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

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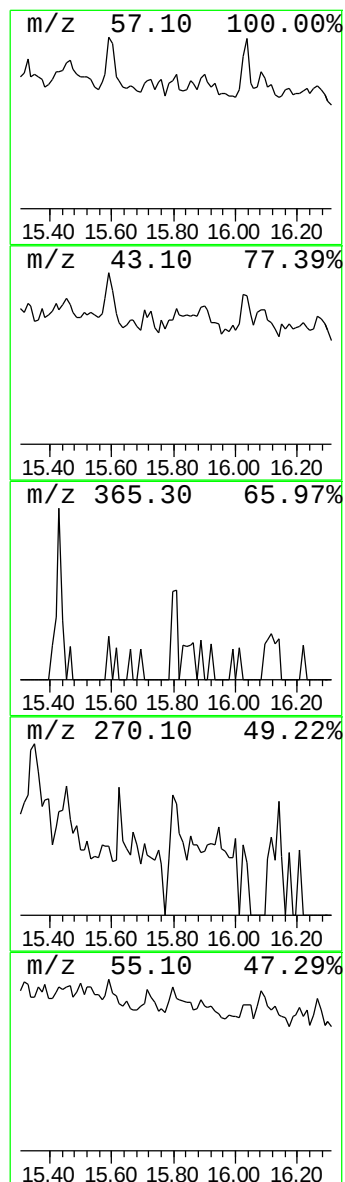
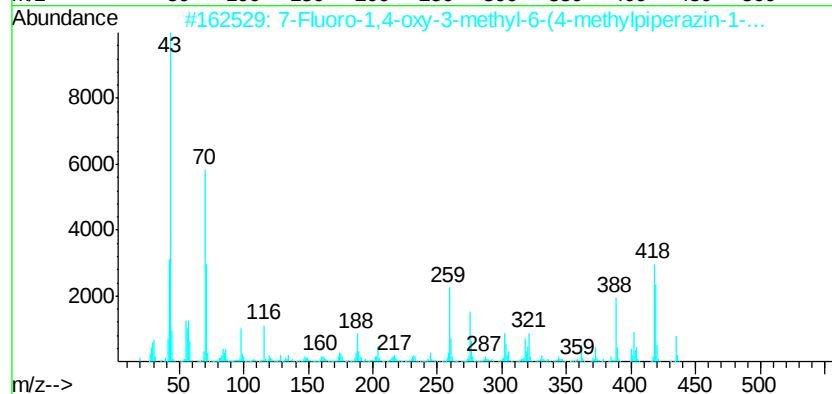
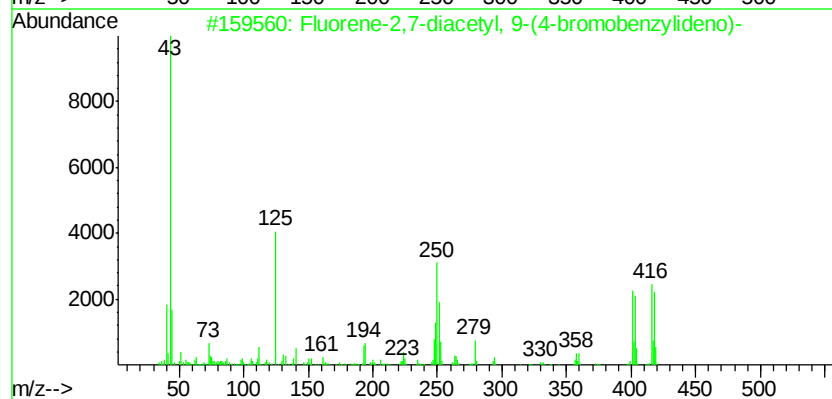
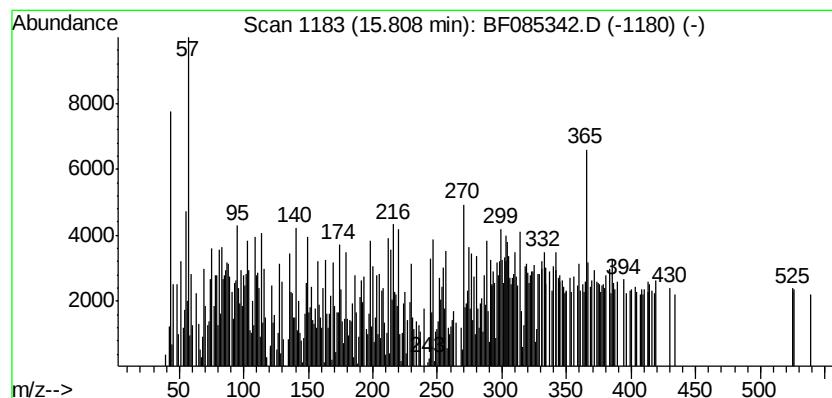
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown15.81 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.81	3.47 ng	172950	Perylene-d12	15.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	2	Fluorene-2,7-diacetyl, 9-(4-brom...	416	C24H17BrO2	1000269-64-7	15
2		7-Fluoro-1,4-oxy-3-methyl-6-(4-m...	435	C21H30FN5O4	1000210-67-0	4



Data Path : S:\HPCHEM1\BNA_F\DATA\BF031016\
Data File : BF085342.D
Acq On : 10 Mar 2016 19:30
Operator : UM/SJ
Sample : H1753-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

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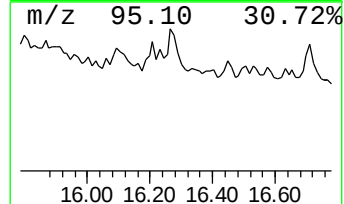
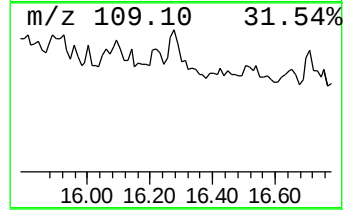
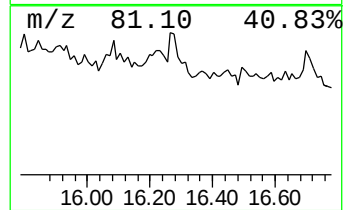
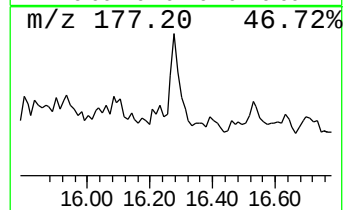
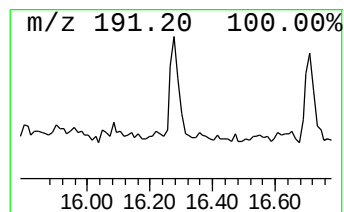
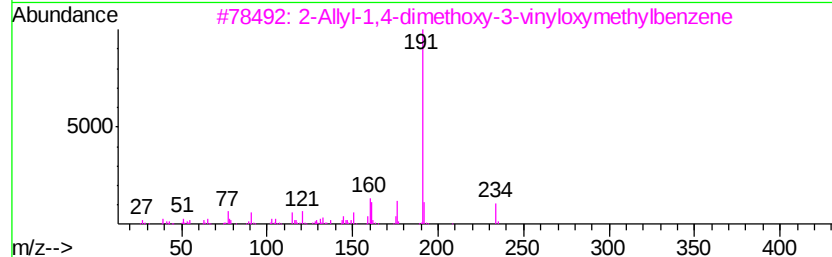
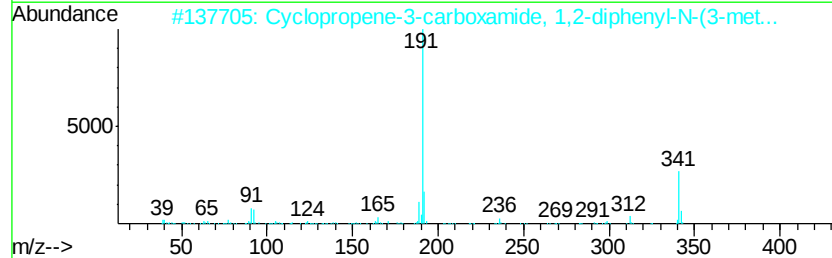
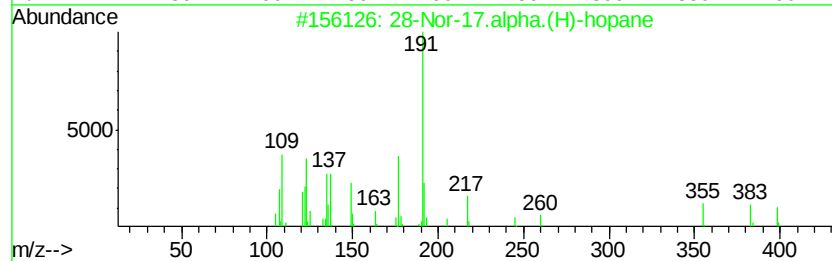
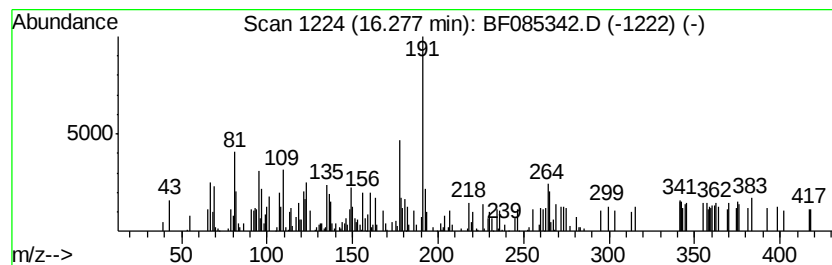
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown16.28 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.28	2.73 ng	136098	Perylene-d12	15.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	28-Nor-17.alpha.(H)-hopane	398	C29H50	053584-60-4	47
2		Cyclopropene-3-carboxamide, 1,2-...	341	C23H19N02	1000264-18-3	38
3		2-Allyl-1,4-dimethoxy-3-vinyloxy...	234	C14H18O3	1000188-16-6	30
4		2-Anthracenyloxirane	220	C16H12O	052643-86-4	25
5		Acetamide, N-[3-[(2,5-dioxo-1-p...	303	C16H21N3O3	027550-64-7	25



Data Path : S:\HPCHEM1\BNA_F\DATA\BF031016\
Data File : BF085342.D
Acq On : 10 Mar 2016 19:30
Operator : UM/SJ
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Misc :
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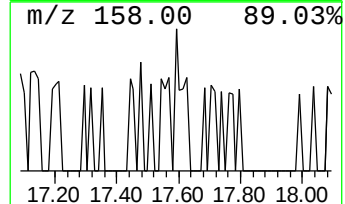
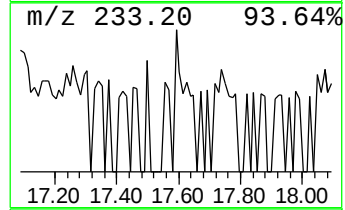
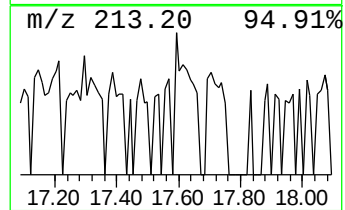
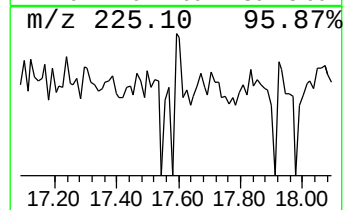
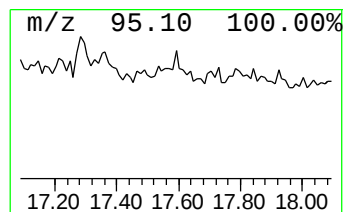
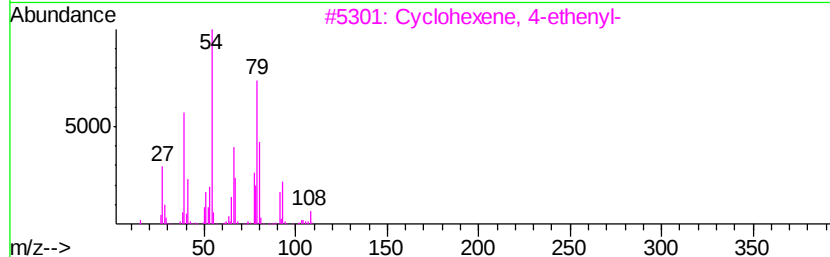
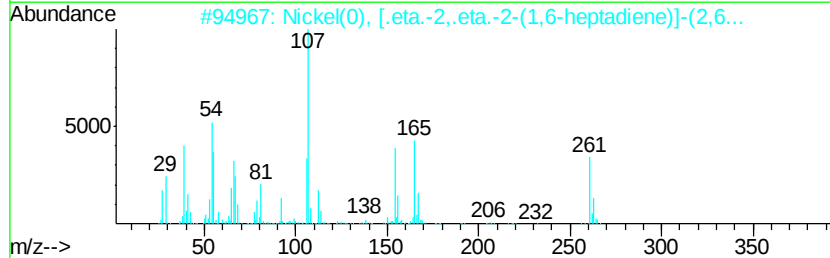
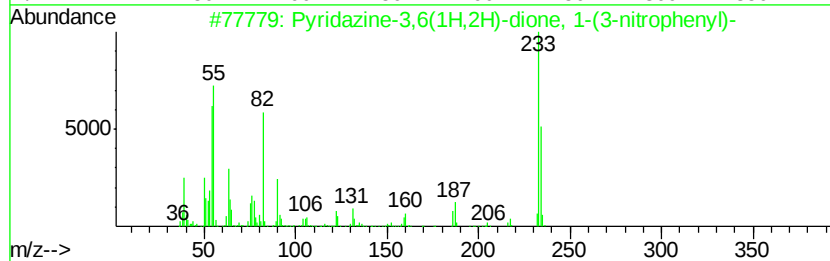
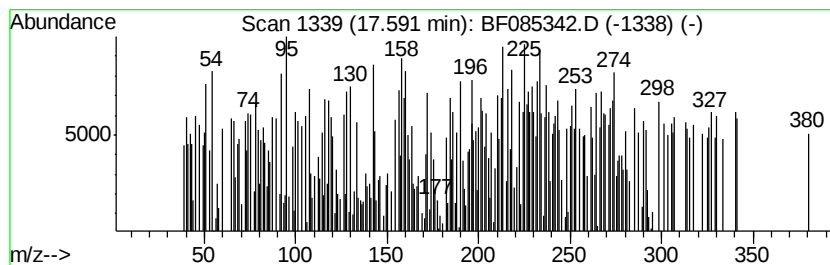
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 unknown17.59 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.59	2.24 ng	111621	Perylene-d12	15.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pyridazine-3,6(1H,2H)-dione, 1-(...	233	C10H7N3O4	022378-14-9	30
2		Nickel(0), [.eta.-2,.eta.-2-(1,6...	261	C14H21NNi	1000160-65-8	27
3		Cyclohexene, 4-ethenyl-	108	C8H12	000100-40-3	22
4		8-Thiabicyclo[5.1.0]octane	128	C7H12S	053907-79-2	22
5		Thiophene-3-carboxylic acid, 4,5...	279	C13H13N04S	295347-54-5	14



Data Path : S:\HPCHEM1\BNA_F\DATA\BF031016\
 Data File : BF085342.D
 Acq On : 10 Mar 2016 19:30
 Operator : UM/SJ
 Sample : H1753-21
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.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
2,7,10-Tribromo-9...	3.81	9.1 ng		416447	1	6.94	913420	20.0
5.alpha.-Estran-3...	3.88	3.6 ng		164363	1	6.94	913420	20.0
2-Pentanone, 4-hy...	5.13	5.0 ng		228851	1	6.94	913420	20.0
unknown6.71	6.71	73.0 ng		3334350	1	6.94	913420	20.0
Heptadecane	10.41	2.2 ng		113750	3	9.98	1051830	20.0
Eicosane	10.88	3.6 ng		176942	4	11.47	977029	20.0
Phenanthrene, 2-m...	11.99	6.4 ng		313813	4	11.47	977029	20.0
4H-Cyclopenta[def...	12.07	3.0 ng		147718	4	11.47	977029	20.0
Pentadecanoic acid	12.77	2.7 ng		130204	4	11.47	977029	20.0
unknown13.63	13.63	2.0 ng		87053	5	14.11	864469	20.0
5-Eicosene, (E)-	13.95	6.7 ng		288840	5	14.11	864469	20.0
unknown14.57	14.57	2.1 ng		91857	5	14.11	864469	20.0
13-Docosenamide, ...	14.86	5.3 ng		262526	6	15.57	997476	20.0
unknown15.81	15.81	3.5 ng		172950	6	15.57	997476	20.0
unknown16.28	16.28	2.7 ng		136098	6	15.57	997476	20.0
unknown17.59	17.59	2.2 ng		111621	6	15.57	997476	20.0