

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032516\
 Data File : BF085777.D
 Acq On : 25 Mar 2016 22:41
 Operator : UM/SJ
 Sample : H1855-13 2X
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-8

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	3.464	100	103	110	rVB	5875	12845	1.12%	0.102%
2	5.419	272	274	281	rBV	89985	103050	9.02%	0.817%
3	6.459	363	365	375	rVB	103950	135106	11.82%	1.071%
4	6.596	375	377	379	rBV	102615	124888	10.93%	0.990%
5	6.824	395	397	399	rBV	883354	784364	68.64%	6.219%
6	6.973	408	410	413	rBV	66375	85270	7.46%	0.676%
7	7.385	445	446	451	rBV2	45891	53315	4.67%	0.423%
8	7.487	453	455	462	rVB	24655	40746	3.57%	0.323%
9	8.105	507	509	512	rBV	823653	924153	80.88%	7.328%
10	9.179	601	603	606	rBV	89526	115017	10.07%	0.912%
11	9.305	612	614	616	rBV	24303	20822	1.82%	0.165%
12	9.579	636	638	641	rBV	380431	324957	28.44%	2.577%
13	9.728	649	651	653	rBV	21235	24535	2.15%	0.195%
14	9.796	655	657	659	rVB	42133	32413	2.84%	0.257%
15	9.865	661	663	665	rBV	947238	895878	78.40%	7.104%
16	10.025	675	677	679	rBV	8293	12886	1.13%	0.102%
17	10.082	679	682	683	rVV3	7227	14159	1.24%	0.112%
18	10.116	683	685	687	rVB2	11247	13073	1.14%	0.104%
19	10.265	697	698	699	rBV	25590	21022	1.84%	0.167%
20	10.299	699	701	702	rVB	38598	45358	3.97%	0.360%
21	10.516	717	720	723	rBV	22136	35971	3.15%	0.285%
22	10.653	729	732	734	rBV2	48405	64646	5.66%	0.513%
23	10.768	737	742	746	rBV	66511	94879	8.30%	0.752%
24	10.962	756	759	763	rBV4	10573	23144	2.03%	0.184%
25	11.213	779	781	782	rBV	42099	33993	2.97%	0.270%
26	11.236	782	783	786	rVB	15462	20257	1.77%	0.161%
27	11.339	790	792	796	rBV2	633113	939917	82.26%	7.453%
28	11.419	796	799	801	rVB	43005	51387	4.50%	0.407%
29	11.454	801	802	806	rBV2	6050	11464	1.00%	0.091%
30	11.579	810	813	817	rBV	94427	168077	14.71%	1.333%
31	11.636	817	818	820	rVB	29434	23649	2.07%	0.188%
32	11.842	834	836	837	rBV	78190	80919	7.08%	0.642%
33	11.876	837	839	841	rVV	129553	134363	11.76%	1.065%
34	11.956	844	846	850	rVV2	70227	95850	8.39%	0.760%

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35	12.048	851	854	856 rVV	16693	17855	1.56%	0.142%
36	12.139	859	862	863 rBV2	30947	42777	3.74%	0.339%
37	12.162	863	864	867 rVB	30345	38598	3.38%	0.306%
38	12.288	872	875	876 rBV2	13937	15910	1.39%	0.126%
39	12.322	876	878	882 rVB2	17096	20281	1.77%	0.161%
40	12.391	882	884	886 rBV	86772	120774	10.57%	0.958%
41	12.425	886	887	890 rVB2	29260	47672	4.17%	0.378%
42	12.482	890	892	896 rVB	23945	32713	2.86%	0.259%
43	12.551	896	898	900 rBV	425320	424047	37.11%	3.362%
44	12.654	905	907	909 rBV	36185	43381	3.80%	0.344%
45	12.688	909	910	914 rVB4	14238	23721	2.08%	0.188%
46	12.779	914	918	921 rBV	413353	459504	40.21%	3.644%
47	12.836	921	923	925 rVB2	23963	33140	2.90%	0.263%
48	12.928	925	931	934 rBV3	85244	162729	14.24%	1.290%
49	12.996	934	937	939 rBV2	30624	55682	4.87%	0.442%
50	13.111	943	947	949 rVB	66662	96078	8.41%	0.762%
51	13.179	949	953	954 rBV2	48275	74906	6.56%	0.594%
52	13.214	954	956	957 rBV	51558	53559	4.69%	0.425%
53	13.271	960	961	963 rBV	14386	17140	1.50%	0.136%
54	13.305	963	964	965 rVB	30602	20978	1.84%	0.166%
55	13.339	965	967	968 rBV	23638	24097	2.11%	0.191%
56	13.397	971	972	976 rVB3	16402	28817	2.52%	0.228%
57	13.499	978	981	983 rBV3	19040	42963	3.76%	0.341%
58	13.614	987	991	993 rBV2	43051	72198	6.32%	0.572%
59	13.682	995	997	998 rVB2	10241	11453	1.00%	0.091%
60	13.728	998	1001	1002 rBV	50952	67607	5.92%	0.536%
61	13.785	1004	1006	1008 rVB2	13931	25095	2.20%	0.199%
62	13.831	1008	1010	1015 rVB2	92186	117911	10.32%	0.935%
63	13.979	1019	1023	1024 rBV2	945139	1142651	100.00%	9.060%
64	14.082	1029	1032	1034 rBV	56681	67327	5.89%	0.534%
65	14.139	1034	1037	1039 rBV3	21990	47481	4.16%	0.376%
66	14.208	1041	1043	1044 rVB2	18262	21010	1.84%	0.167%
67	14.265	1047	1048	1049 rBV	15445	12353	1.08%	0.098%
68	14.368	1054	1057	1058 rBV	43679	60096	5.26%	0.477%
69	14.402	1058	1060	1062 rVB3	22853	26091	2.28%	0.207%
70	14.448	1062	1064	1066 rBV3	39654	75174	6.58%	0.596%
71	14.688	1083	1085	1088 rVB4	27662	36621	3.20%	0.290%

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72	14.745	1088	1090	1091	rBV2	27728	28016	2.45%	0.222%
73	14.848	1097	1099	1100	rBV2	15225	23226	2.03%	0.184%
74	14.882	1100	1102	1104	rVV	295882	297192	26.01%	2.357%
75	14.997	1109	1112	1116	rBV	211020	411709	36.03%	3.265%
76	15.065	1116	1118	1119	rVV	38292	50558	4.42%	0.401%
77	15.100	1119	1121	1126	rVV2	115940	239112	20.93%	1.896%
78	15.282	1134	1137	1140	rVB	117973	164527	14.40%	1.305%
79	15.340	1140	1142	1145	rBV	160586	189559	16.59%	1.503%
80	15.397	1145	1147	1154	rVB	530481	781990	68.44%	6.201%
81	15.602	1163	1165	1168	rVB	42928	71462	6.25%	0.567%
82	15.820	1182	1184	1188	rBV	60509	100979	8.84%	0.801%
83	15.934	1192	1194	1196	rVB3	21209	25491	2.23%	0.202%
84	16.300	1223	1226	1231	rVB2	37067	74099	6.48%	0.588%
85	16.574	1247	1250	1254	rBV4	27961	81084	7.10%	0.643%
86	16.780	1265	1268	1272	rBV2	63750	137237	12.01%	1.088%
87	16.848	1272	1274	1279	rVB	35176	75335	6.59%	0.597%
88	16.951	1280	1283	1285	rVV	15949	40287	3.53%	0.319%
89	17.020	1285	1289	1292	rVV4	32324	115896	10.14%	0.919%
90	17.077	1292	1294	1301	rVB4	54848	131752	11.53%	1.045%
91	17.191	1301	1304	1308	rBV	42443	97965	8.57%	0.777%
92	17.340	1313	1317	1322	rBV7	19922	69015	6.04%	0.547%
93	17.683	1344	1347	1351	rVB4	18320	44165	3.87%	0.350%
94	18.277	1395	1399	1407	rVB5	29297	84412	7.39%	0.669%
95	18.528	1418	1421	1426	rVB4	13468	33599	2.94%	0.266%

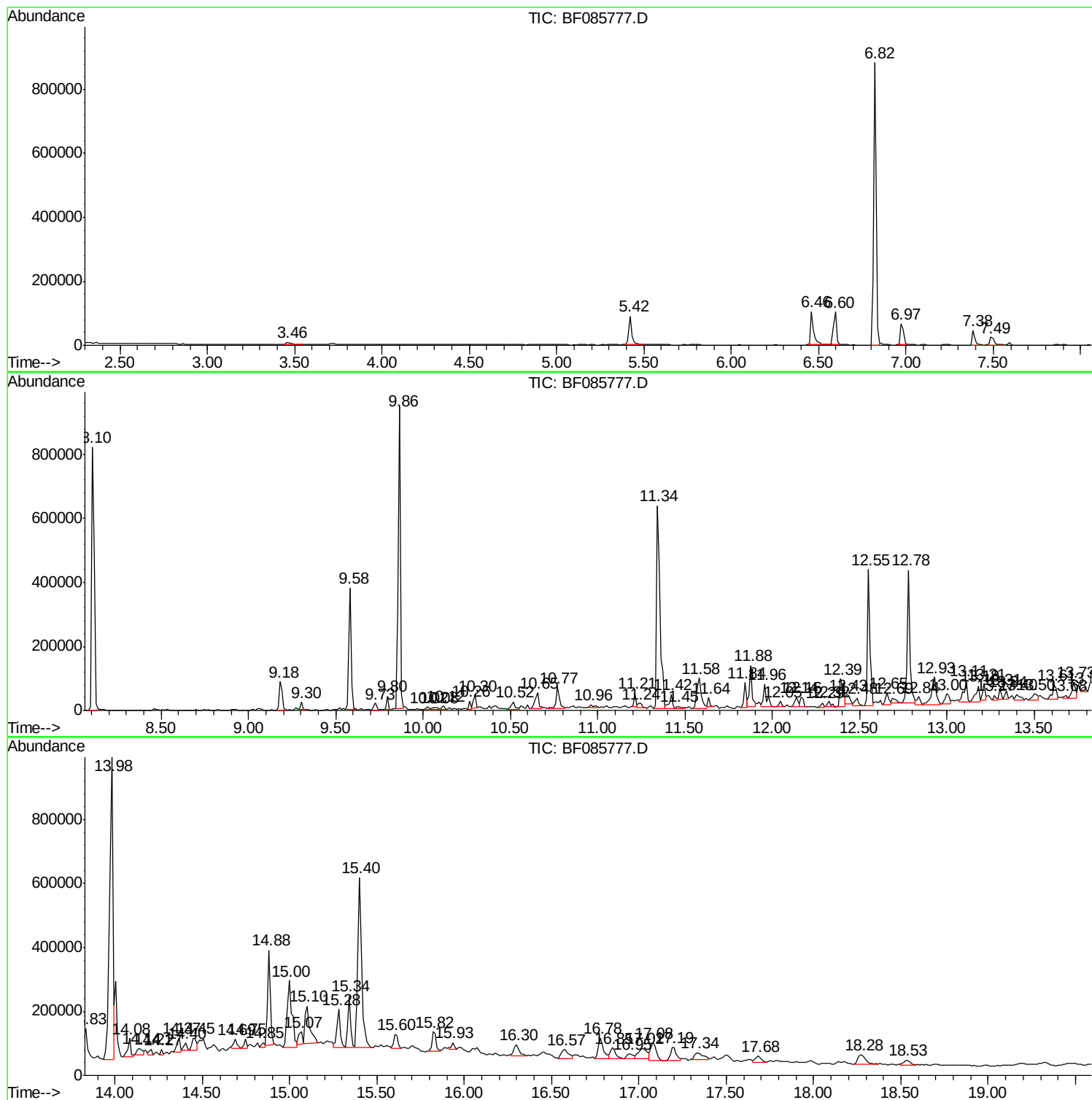
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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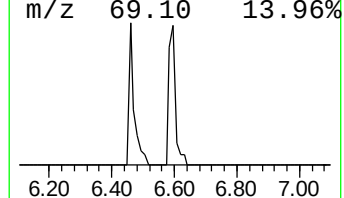
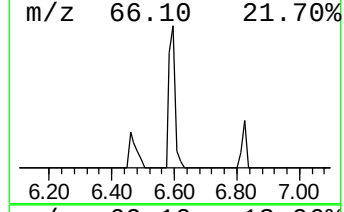
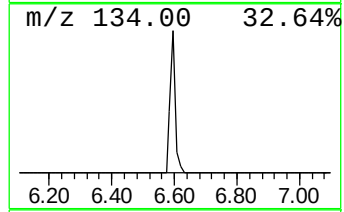
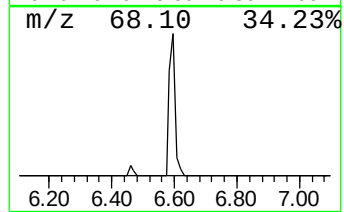
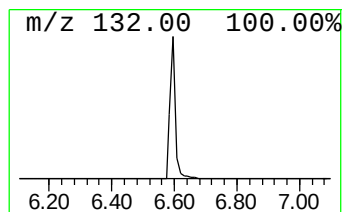
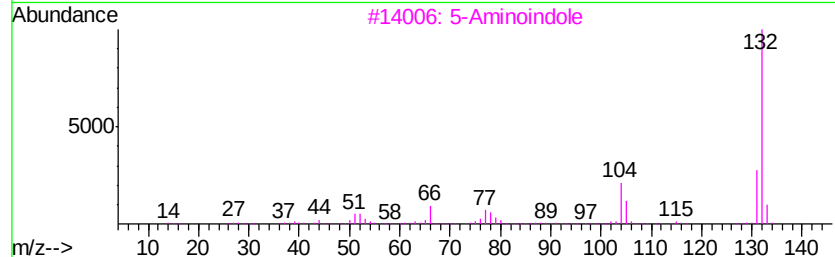
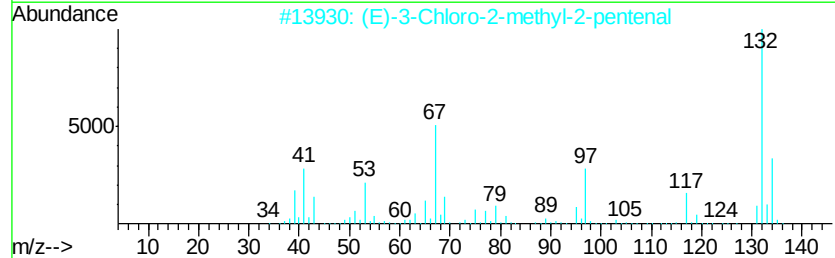
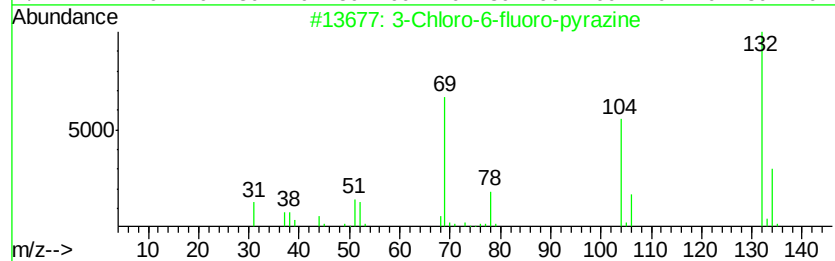
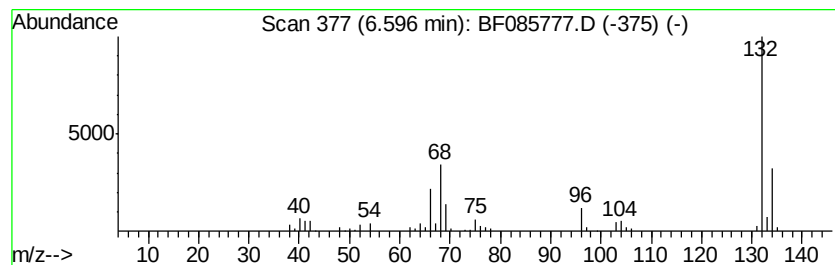
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.60 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.60	3.18 ng	124888	1,4-Dichlorobenzene-d4	6.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		5-Aminoindole	132	C8H8N2	005192-03-0	10
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	9



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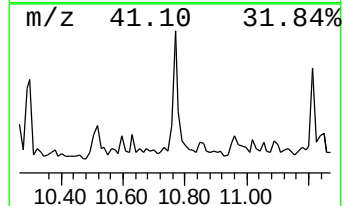
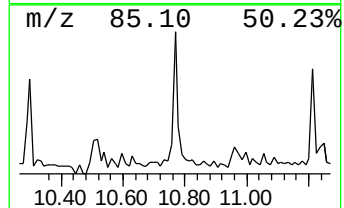
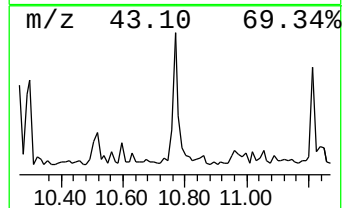
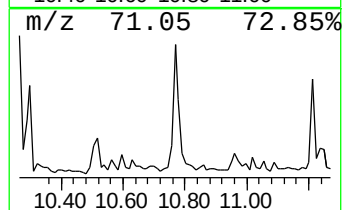
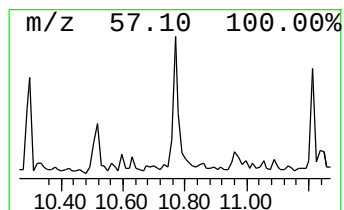
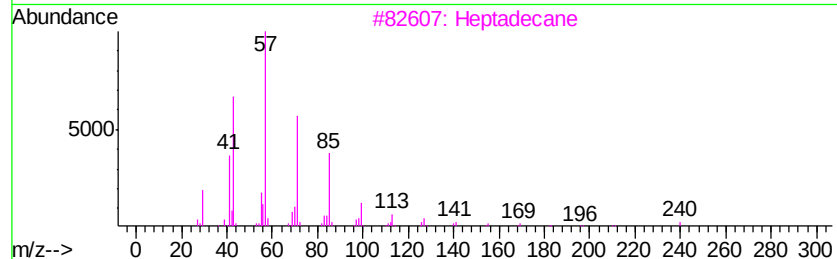
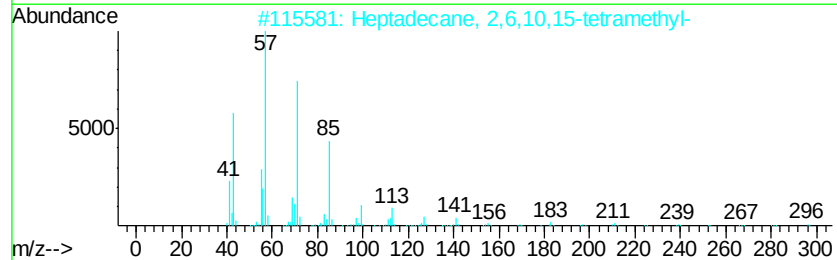
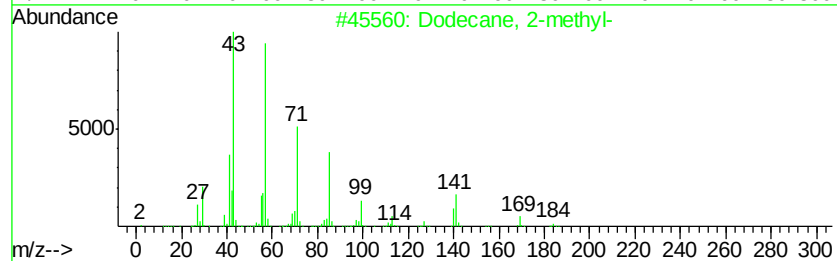
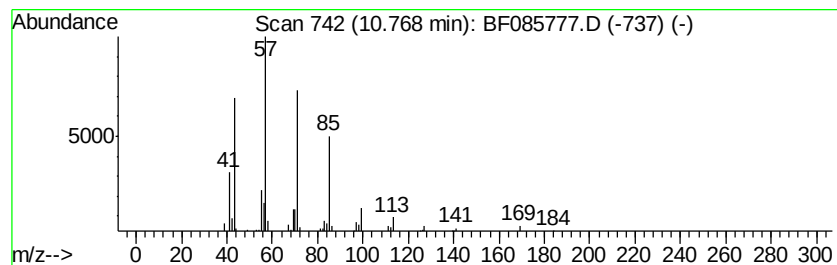
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Dodecane, 2-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.77	2.02 ng	94879	Phenanthrene-d10	11.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 2-methyl-	184	C13H28	001560-97-0	91
2		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
3		Heptadecane	240	C17H36	000629-78-7	91
4		Heneicosane	296	C21H44	000629-94-7	91
5		Pentadecane	212	C15H32	000629-62-9	90



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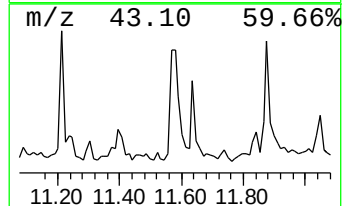
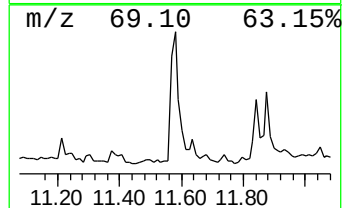
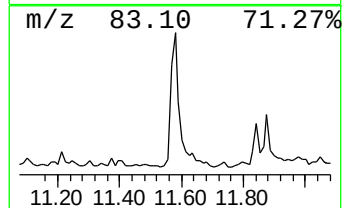
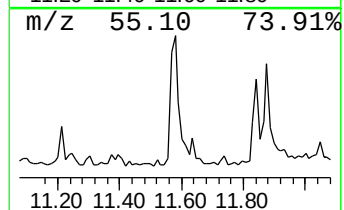
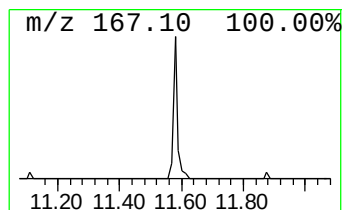
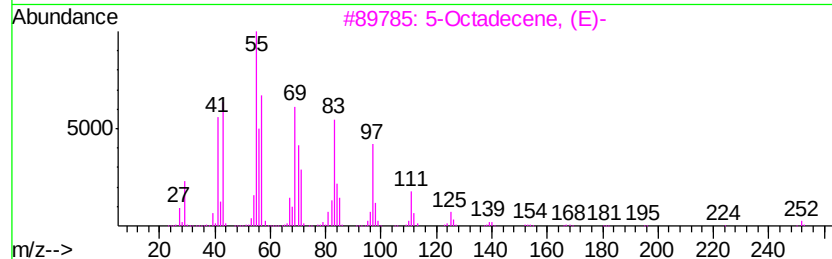
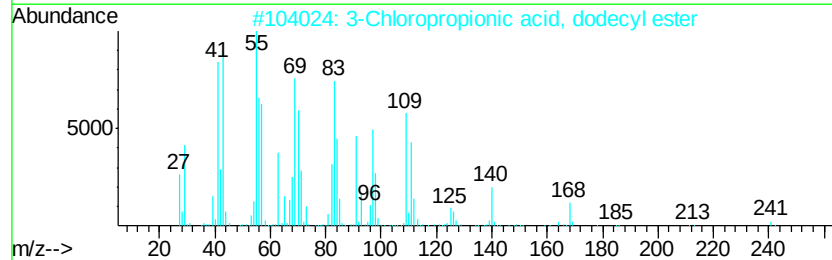
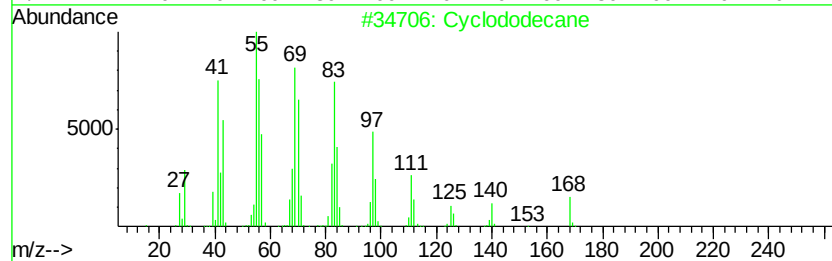
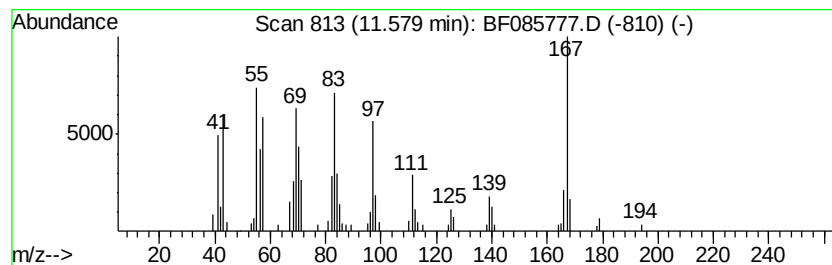
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Cyclododecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.58	3.58 ng	168077	Phenanthrene-d10	11.34	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclododecane	168	C12H24	000294-62-2	95
2	3-Chloropropionic acid, dodecyl ...	276	C15H29ClO2	074316-16-8	60
3	5-Octadecene, (E)-	252	C18H36	007206-21-5	60
4	1-Dodecene	168	C12H24	000112-41-4	60
5	1-Heptadecene	238	C17H34	006765-39-5	60



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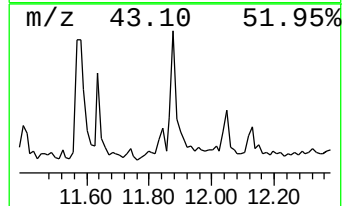
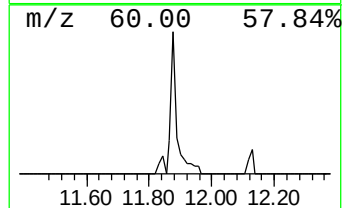
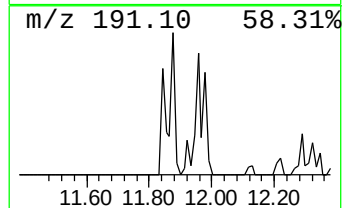
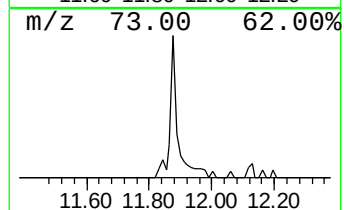
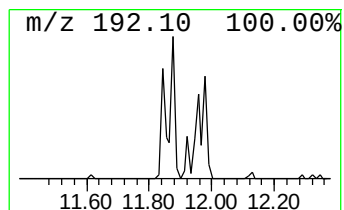
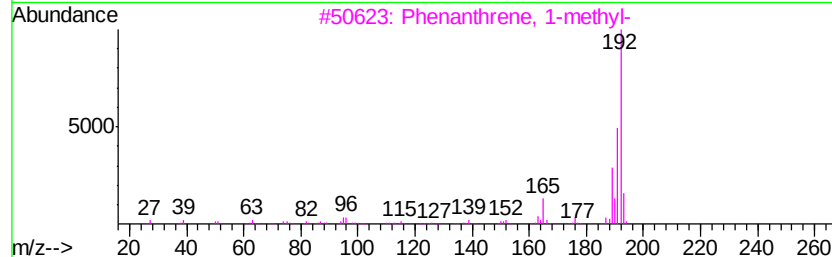
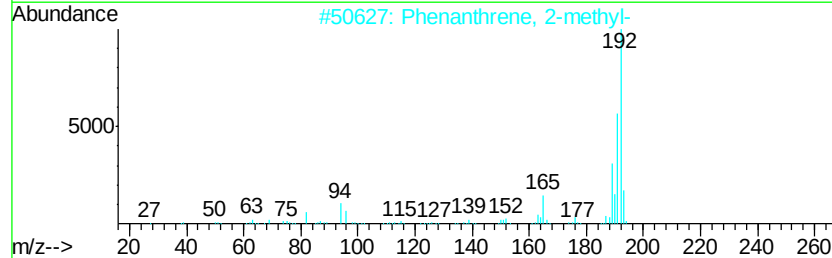
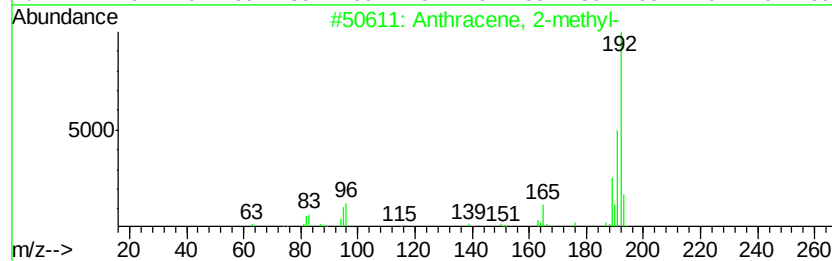
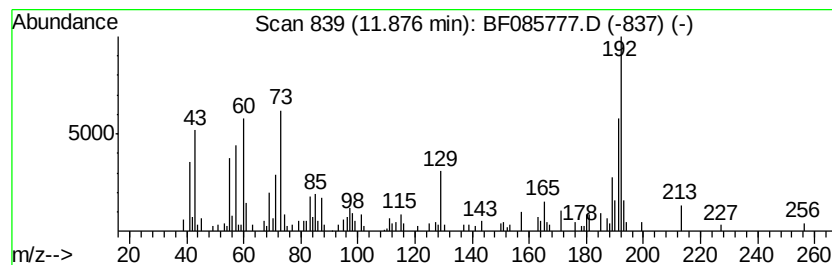
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.88	2.86 ng	134363	Phenanthrene-d10	11.34

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Anthracene, 2-methyl-	192	C15H12	000613-12-7	92
2		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	90
3		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	90
4		Anthracene, 9-methyl-	192	C15H12	000779-02-2	70
5		Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	70



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032516\
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Acq On : 25 Mar 2016 22:41
Operator : UM/SJ
Sample : H1855-13 2X
Misc :
ALS Vial : 63 Sample Multiplier: 1

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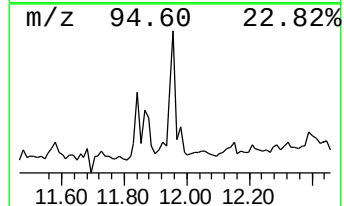
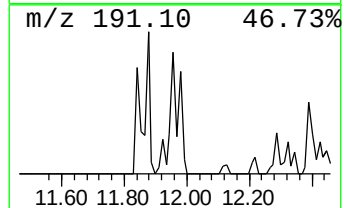
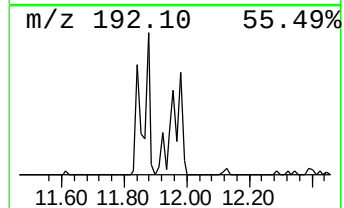
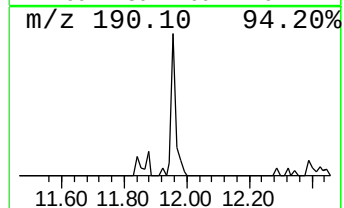
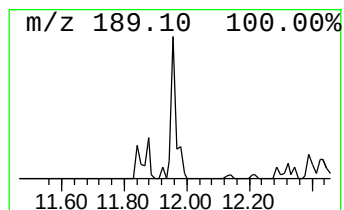
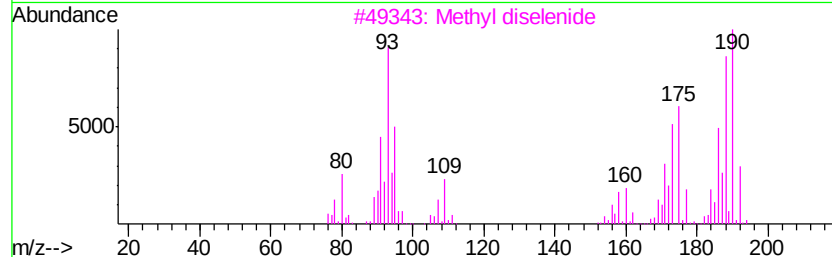
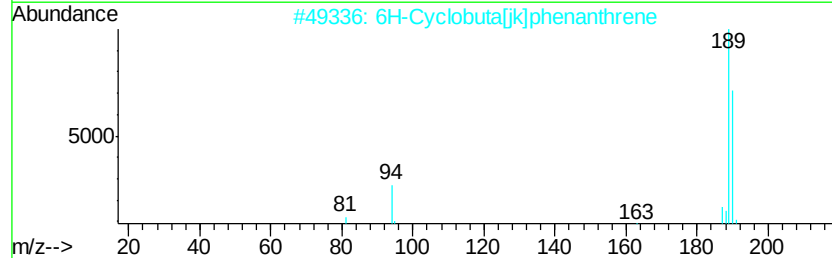
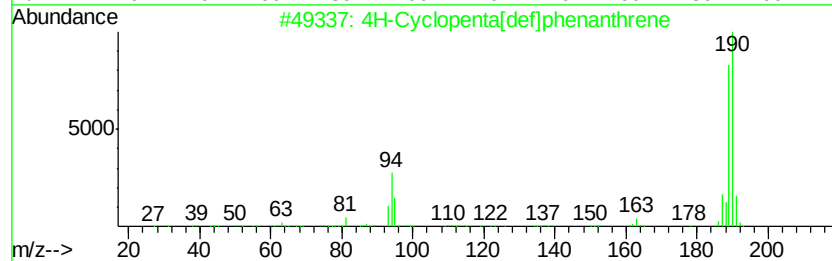
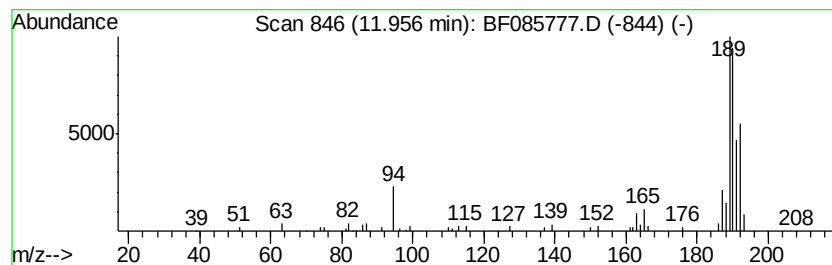
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 4H-Cyclopenta[def]phenanthrene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.96	2.04 ng	95850	Phenanthrene-d10	11.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	58
2		6H-Cyclobuta[ik]phenanthrene	190	C15H10	083469-43-6	53
3		Methyl diselenide	190	C2H6Se2	007101-31-7	45
4		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	35
5		1a,9b-Dihydro-1H-cyclopropa[a]an...	192	C15H12	006109-24-6	18



Data Path : Z:\HPCHEM1\BNA F\DATA\BF032516\
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Sample : H1855-13 2X
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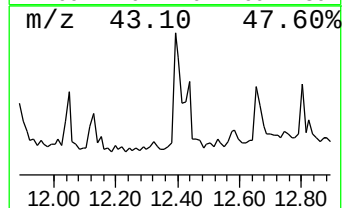
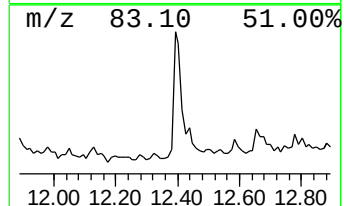
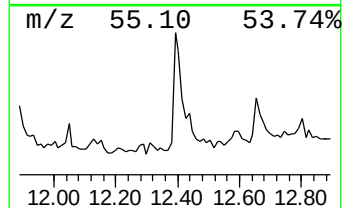
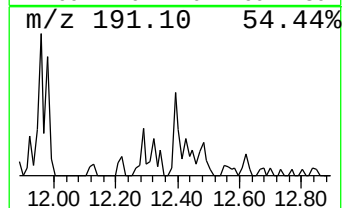
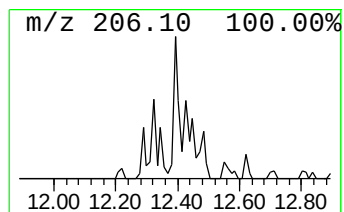
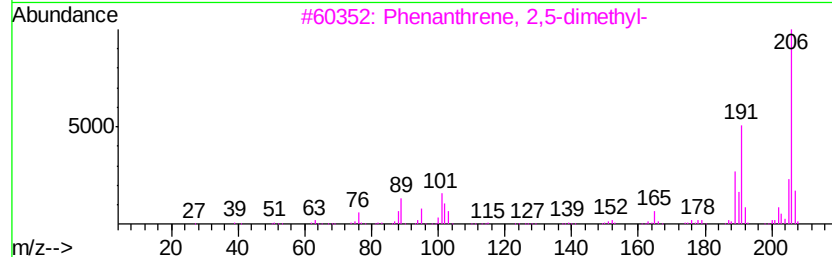
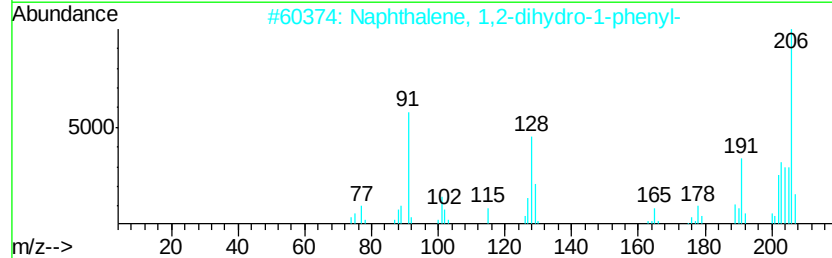
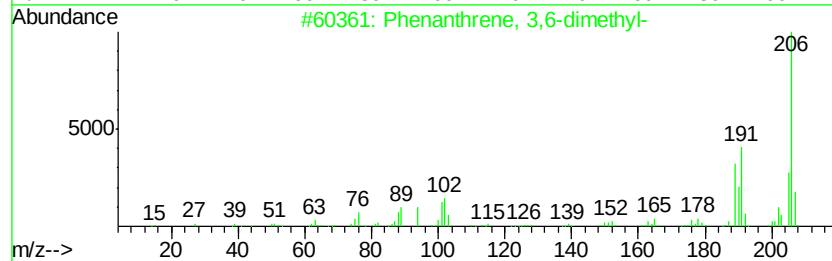
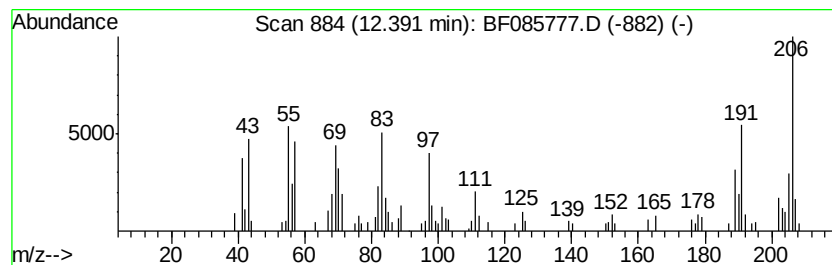
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Phenanthrene, 3,6-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.
12.39	2.57 ng	120774	Phenanthrene-d10		11.34
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	92
2	Naphthalene, 1,2-dihydro-1-phenyl-	206	C16H14	016606-46-5	89
3	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	83
4	9,10-Dimethylantracene	206	C16H14	000781-43-1	70
5	Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	64



Data Path : Z:\HPCHEM1\BNA F\DATA\BF032516\
Data File : BF085777.D
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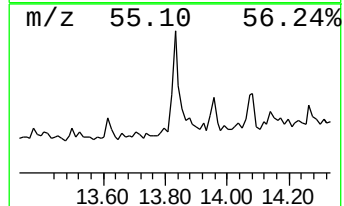
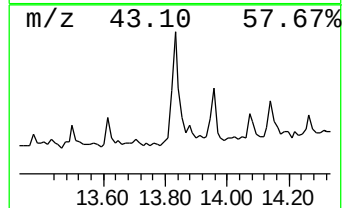
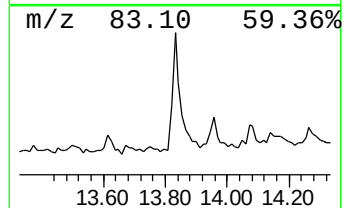
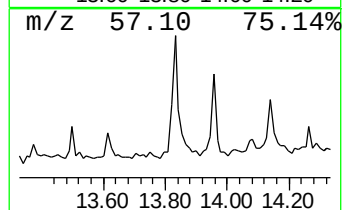
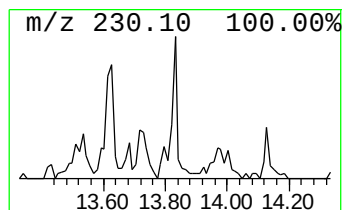
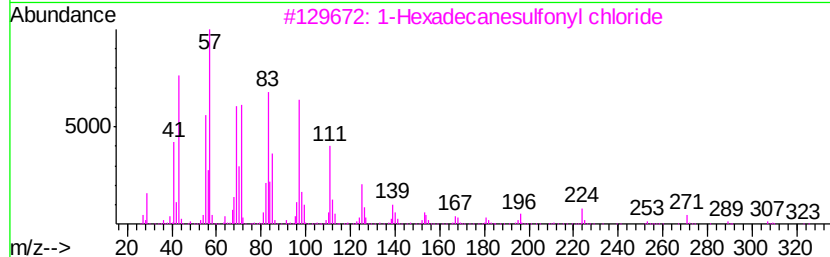
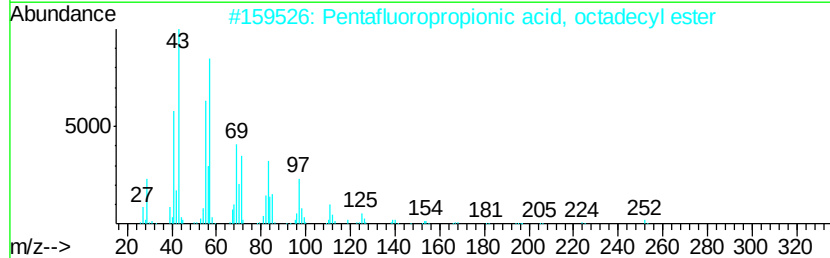
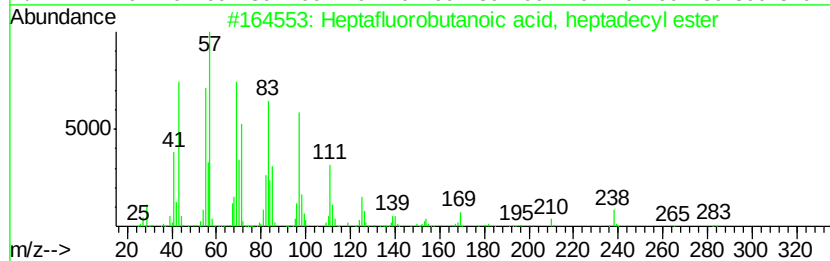
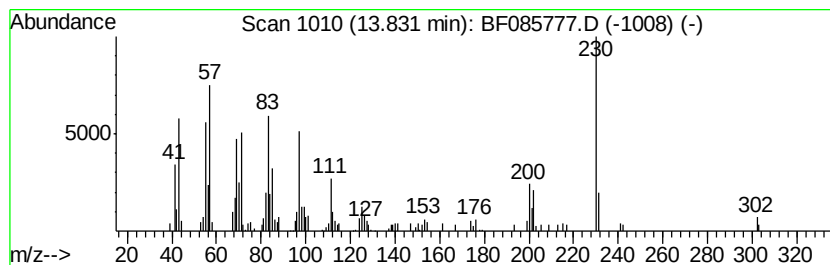
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Heptafluorobutanoic acid, h... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.83	2.06 ng	117911	Chrysene-d12	13.98

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	89
2		Pentafluoropropionic acid, octad...	416	C21H37F5O2	1000280-07-7	55
3		1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	55
4		Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	50
5		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	46



Data Path : Z:\HPCHEM1\BNA F\DATA\BF032516\
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Sample : H1855-13 2X
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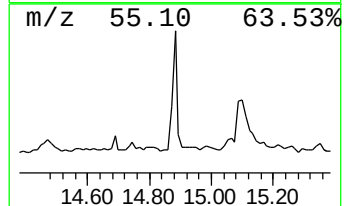
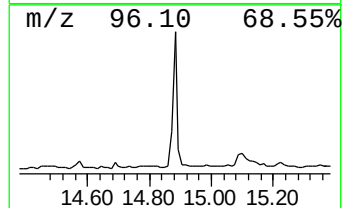
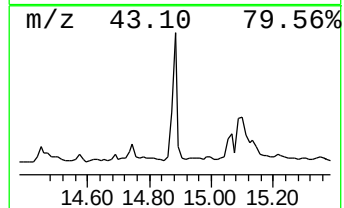
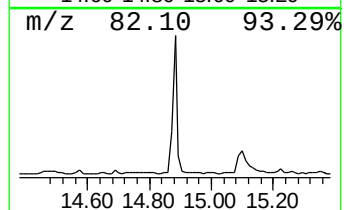
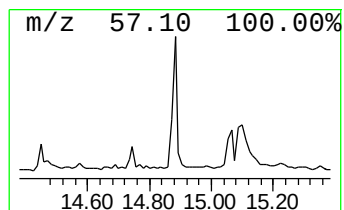
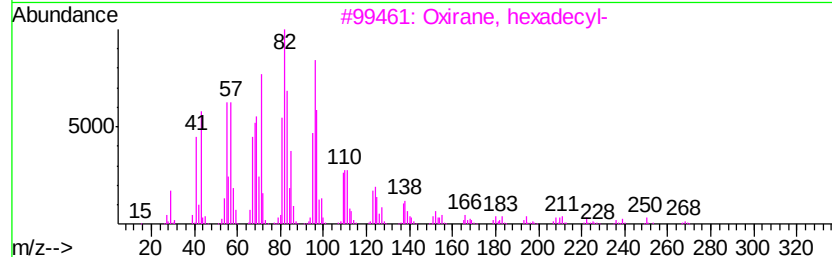
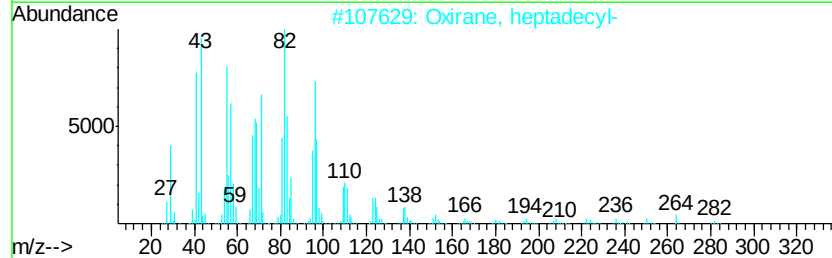
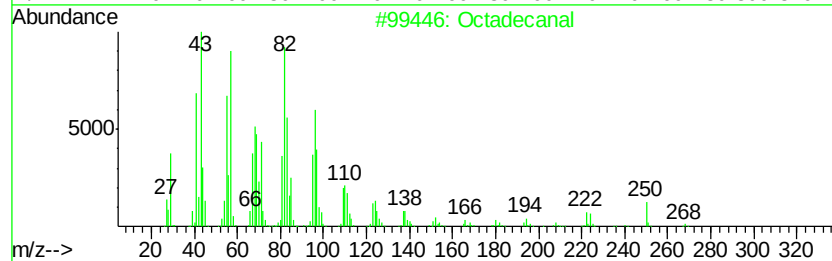
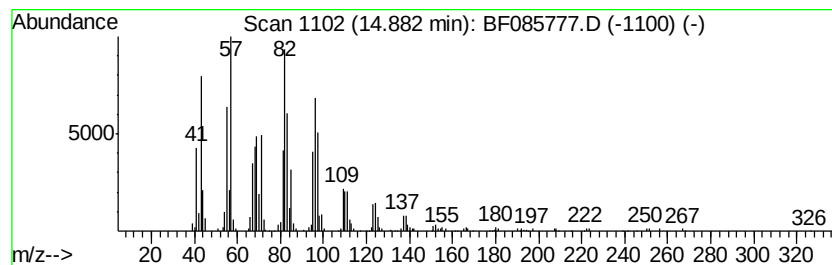
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Octadecanal Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.
14.88	7.60 ng	297192	Perylene-d12		15.40
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanal	268	C18H36O	000638-66-4	91
2	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	91
3	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
4	1,19-Eicosadiene	278	C20H38	014811-95-1	81
5	18-Nonadecen-1-ol	282	C19H38O	1000142-89-2	72



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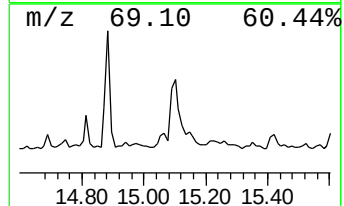
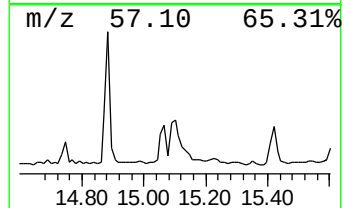
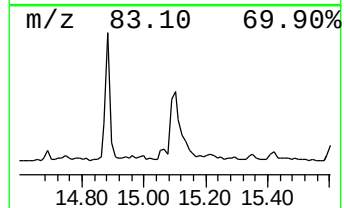
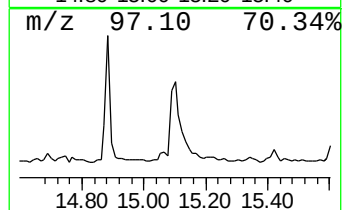
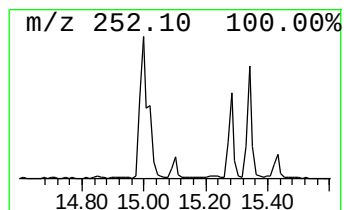
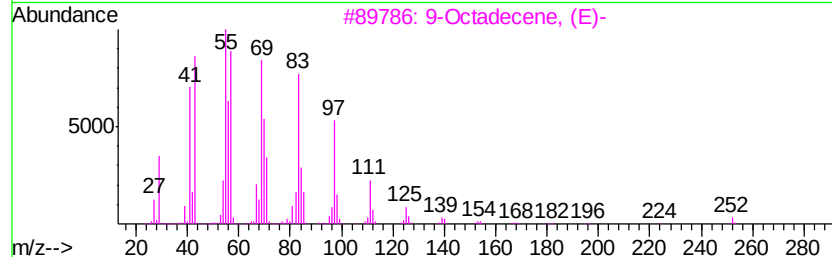
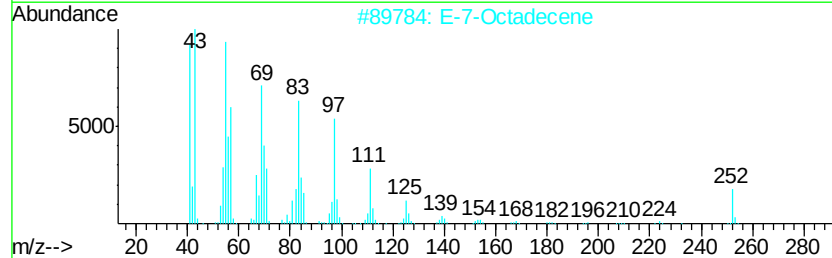
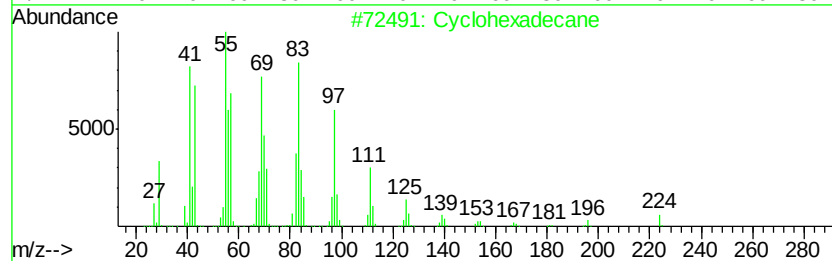
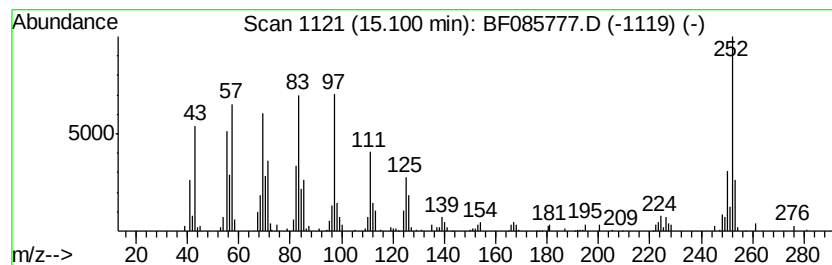
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Cyclohexadecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.10	6.12 ng	239112	Perylene-d12	15.40
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Cyclohexadecane	224 C16H32	000295-65-8 95
2		E-7-Octadecene	252 C18H36	1000130-92-0 93
3		9-Octadecene, (E)-	252 C18H36	007206-25-9 81
4		1-Octadecene	252 C18H36	000112-88-9 62
5		Heptafluorobutyric acid, n-octad...	466 C22H37F7O2	000400-57-7 60



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032516\
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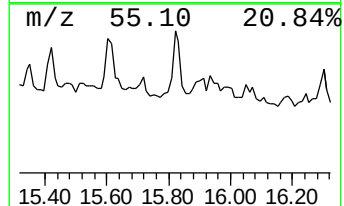
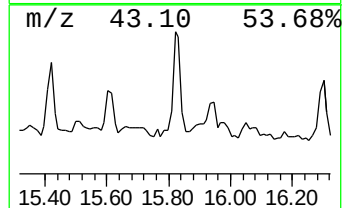
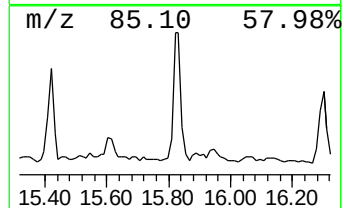
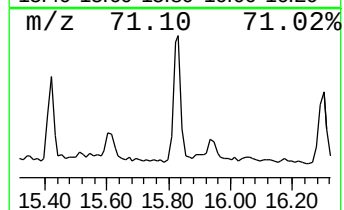
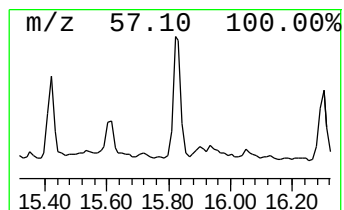
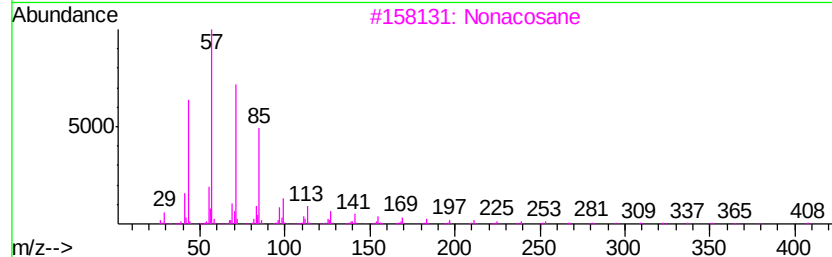
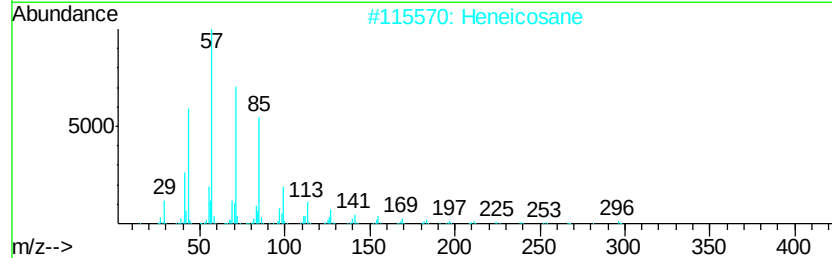
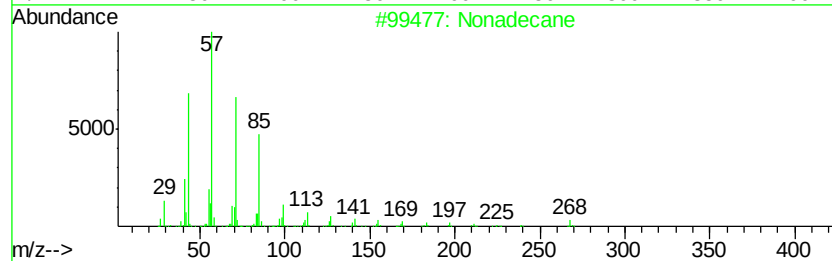
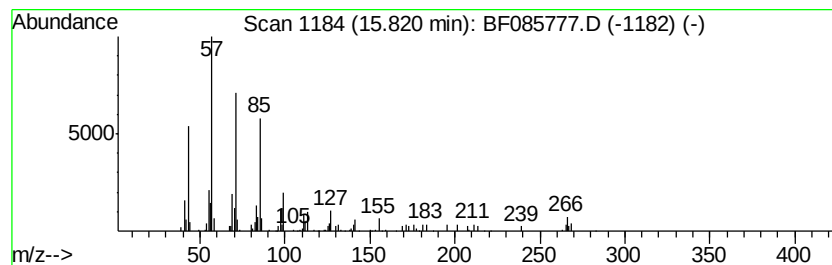
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Nonadecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.82	2.58 ng	100979	Perylene-d12	15.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	91
2		Heneicosane	296	C21H44	000629-94-7	87
3		Nonacosane	408	C29H60	000630-03-5	87
4		Heptacosane	380	C27H56	000593-49-7	87
5		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	86



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SB-8

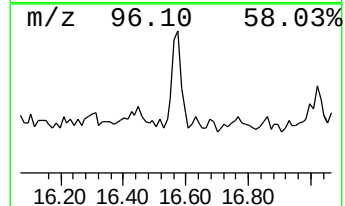
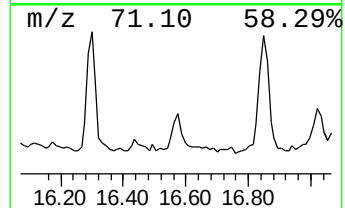
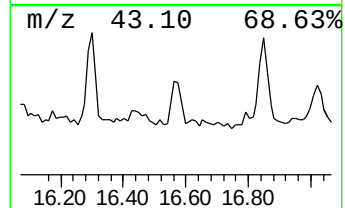
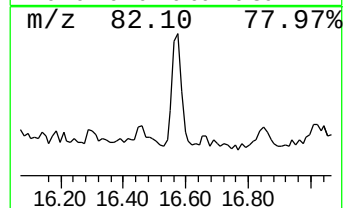
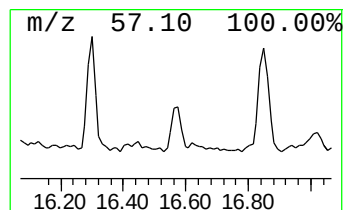
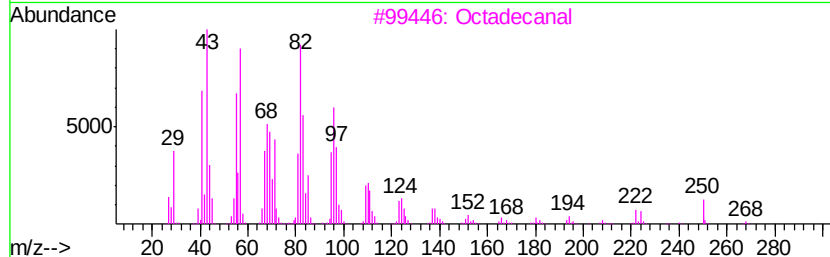
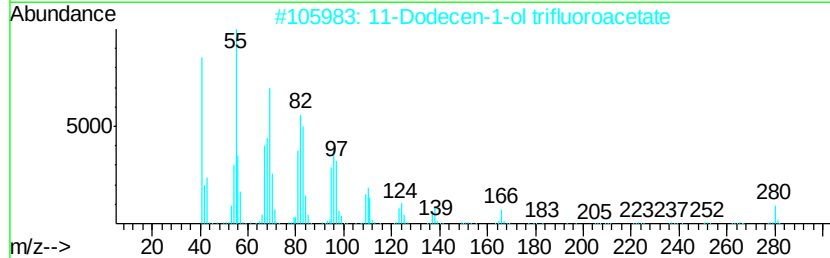
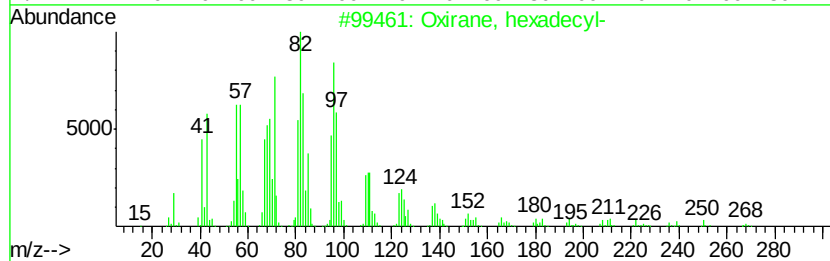
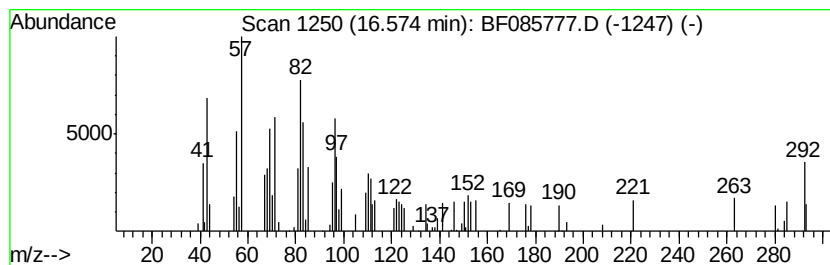
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Oxirane, hexadecyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.57	2.07 ng	81084	Perylene-d12	15.40

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	64
2			11-Dodecen-1-ol trifluoroacetate	280	C14H23F3O2	128792-46-1	64
3			Octadecanal	268	C18H36O	000638-66-4	59
4			cis-1,2-Cyclododecanediol	200	C12H24O2	004422-05-3	50
5			1,19-Eicosadiene	278	C20H38	014811-95-1	49



Data Path : Z:\HPCHEM1\BNA F\DATA\BF032516\
Data File : BF085777.D
Acq On : 25 Mar 2016 22:41
Operator : UM/SJ
Sample : H1855-13 2X
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-8

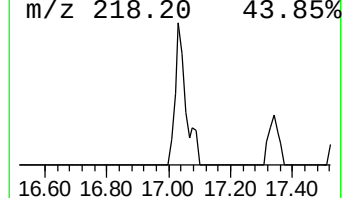
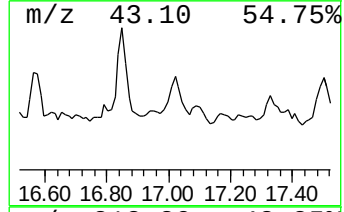
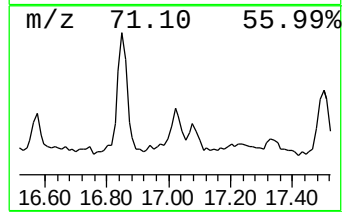
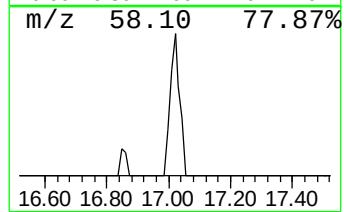
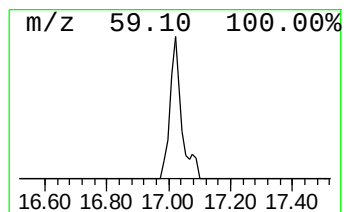
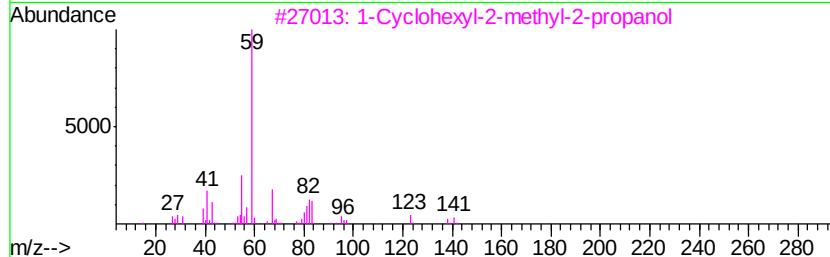
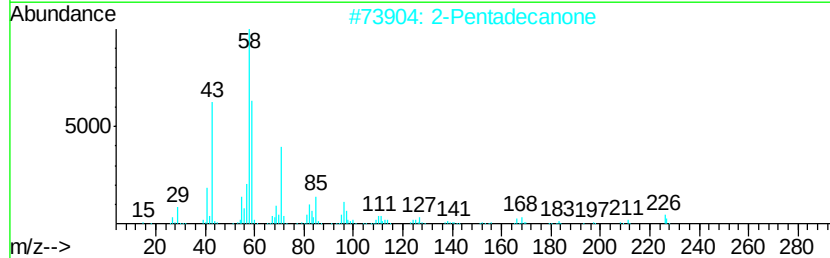
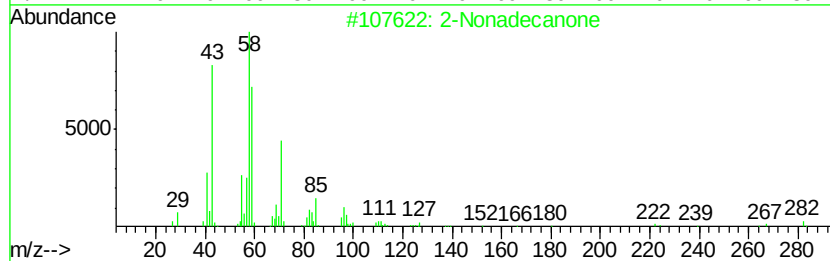
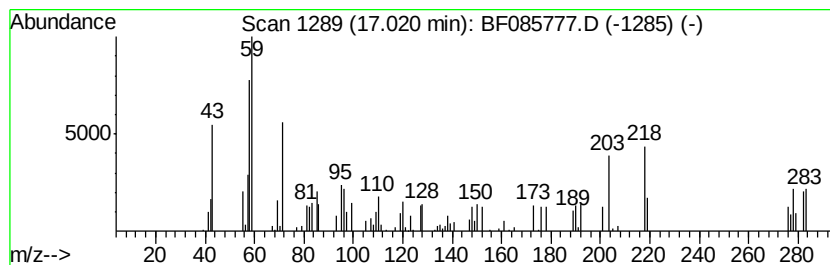
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown17.02 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.02	2.96 ng	115896	Perylene-d12	15.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	2	Nonadecanone	282	C19H38O	000629-66-3	27
2	2	Pentadecanone	226	C15H30O	002345-28-0	12
3	1	Cyclohexyl-2-methyl-2-propanol	156	C10H20O	005531-30-6	10
4	D	Ribose, 5-O-methyl-2,3-O-(1-me...	204	C9H16O5	064018-53-7	10
5	2	Tridecanone	198	C13H26O	000593-08-8	10



Data Path : Z:\HPCHEM1\BNA F\DATA\BF032516\
Data File : BF085777.D
Acq On : 25 Mar 2016 22:41
Operator : UM/SJ
Sample : H1855-13 2X
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-8

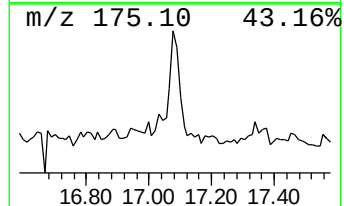
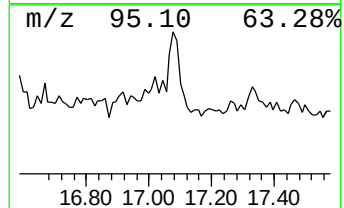
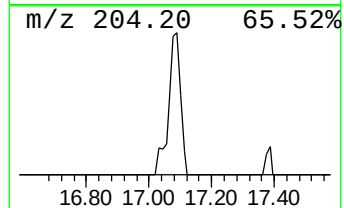
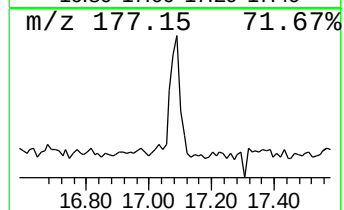
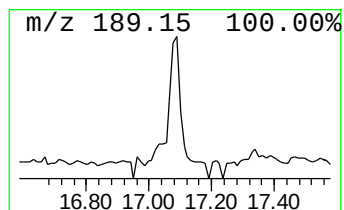
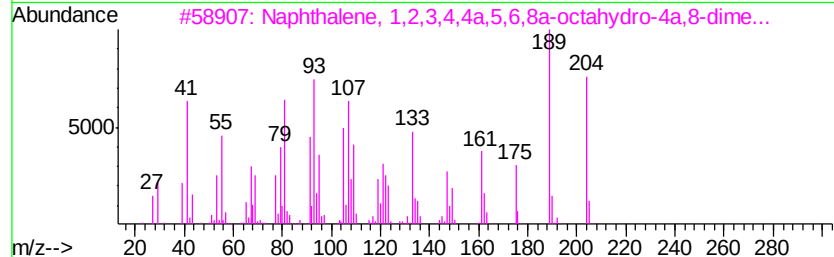
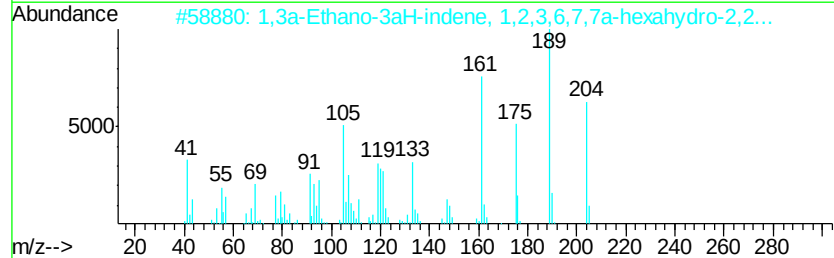
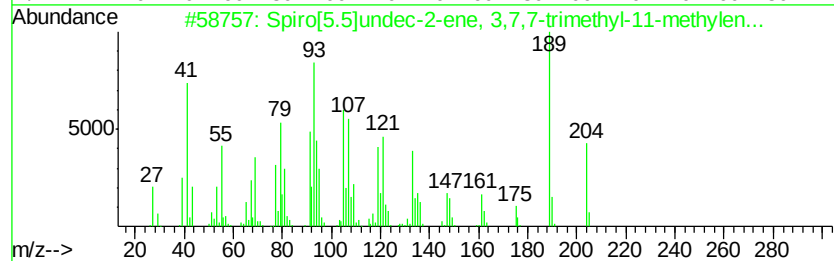
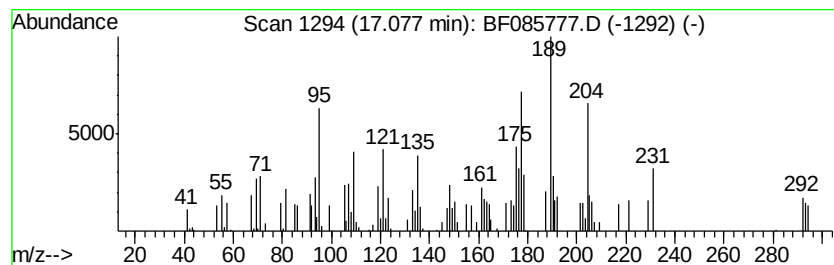
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown17.08 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.08	3.37 ng	131752	Perylene-d12	15.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Spiro[5.5]undec-2-ene, 3,7,7-tri...	204	C15H24	018431-82-8	42
2		1,3a-Ethano-3aH-indene, 1,2,3,6,...	204	C15H24	004545-68-0	41
3		Naphthalene, 1,2,3,4,4a,5,6,8a-o...	204	C15H24	000473-13-2	35
4		Aciphyllene	204	C15H24	087745-31-1	30
5		Naphthalene, decahydro-4a-methyl...	204	C15H24	000515-17-3	30



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032516\
 Data File : BF085777.D
 Acq On : 25 Mar 2016 22:41
 Operator : UM/SJ
 Sample : H1855-13 2X
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-8

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
unknown6.60	6.60	3.2	ng	124888	1	6.82	784364	20.0
Dodecane, 2-methyl-	10.77	2.0	ng	94879	4	11.34	939917	20.0
Cyclododecane	11.58	3.6	ng	168077	4	11.34	939917	20.0
Anthracene, 2-met...	11.88	2.9	ng	134363	4	11.34	939917	20.0
4H-Cyclopenta[def...	11.96	2.0	ng	95850	4	11.34	939917	20.0
Phenanthrene, 3,6...	12.39	2.6	ng	120774	4	11.34	939917	20.0
Heptafluorobutano...	13.83	2.1	ng	117911	5	13.98	1142650	20.0
Octadecanal	14.88	7.6	ng	297192	6	15.40	781990	20.0
Cyclohexadecane	15.10	6.1	ng	239112	6	15.40	781990	20.0
Nonadecane	15.82	2.6	ng	100979	6	15.40	781990	20.0
Oxirane, hexadecyl-	16.57	2.1	ng	81084	6	15.40	781990	20.0
unknown17.02	17.02	3.0	ng	115896	6	15.40	781990	20.0
unknown17.08	17.08	3.4	ng	131752	6	15.40	781990	20.0