

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031117\
 Data File : BF093582.D
 Acq On : 11 Mar 2017 22:05
 Operator : SJ/MA
 Sample : I2106-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 HY-SB419A

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-BF030717.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.744	244	250	254	rBV3	127319	283266	2.64%	0.181%
2	4.813	254	256	258	rBV	180905	202074	1.88%	0.129%
3	4.859	258	260	268	rBV	729453	1286686	11.98%	0.820%
4	5.041	273	276	278	rVV	293580	363444	3.38%	0.232%
5	5.316	297	300	308	rBV	2603830	3699615	34.45%	2.359%
6	5.430	308	310	312	rBV	255531	338120	3.15%	0.216%
7	5.476	312	314	315	rVB	354470	365463	3.40%	0.233%
8	5.521	315	318	322	rVB2	254365	477484	4.45%	0.304%
9	5.590	322	324	326	rBV	134533	133060	1.24%	0.085%
10	5.693	329	333	335	rBV2	546020	883209	8.22%	0.563%
11	5.750	335	338	340	rBV3	256516	560771	5.22%	0.358%
12	5.830	342	345	348	rVB	863749	1053555	9.81%	0.672%
13	5.887	348	350	353	rBV3	368507	801133	7.46%	0.511%
14	5.933	353	354	358	rVB2	1737990	2827341	26.33%	1.803%
15	5.990	358	359	361	rBV	803248	1189268	11.07%	0.758%
16	6.024	361	362	368	rVB3	451834	1262459	11.76%	0.805%
17	6.139	368	372	373	rBV	1175734	1785639	16.63%	1.139%
18	6.219	377	379	385	rVB3	1180250	2445034	22.77%	1.559%
19	6.310	385	387	388	rBV	420782	677905	6.31%	0.432%
20	6.344	388	390	391	rBV2	363814	416927	3.88%	0.266%
21	6.379	391	393	397	rVB	2963095	4078826	37.98%	2.601%
22	6.447	397	399	401	rBV3	1467845	2823363	26.29%	1.800%
23	6.493	401	403	406	rVB2	3598566	4145235	38.60%	2.643%
24	6.562	406	409	411	rBV	946363	1280243	11.92%	0.816%
25	6.676	414	419	421	rBV5	1021976	3206622	29.86%	2.045%
26	6.722	421	423	426	rVB2	1450999	2721837	25.35%	1.736%
27	6.779	426	428	429	rBV	1067065	1717374	15.99%	1.095%
28	6.813	429	431	432	rBV2	502306	657253	6.12%	0.419%
29	6.870	432	436	440	rVB4	3985026	10738727	100.00%	6.848%
30	6.984	440	446	450	rBV3	2447235	7895541	73.52%	5.035%
31	7.076	450	454	455	rBV3	1281173	2786549	25.95%	1.777%
32	7.110	455	457	458	rBV	2071775	1831683	17.06%	1.168%
33	7.144	458	460	463	rVB3	961077	1787159	16.64%	1.140%
34	7.202	463	465	466	rBV2	379118	534258	4.98%	0.341%

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Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030717.M
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35	7.259	466	470	472	rBV3	2258019	5907852	55.01%	3.767%
36	7.304	472	474	477	rVB3	2696845	4419160	41.15%	2.818%
37	7.373	477	480	482	rVB2	2573133	4487242	41.79%	2.861%
38	7.419	482	484	485	rBV	1178300	1314159	12.24%	0.838%
39	7.533	492	494	496	rVB2	2570511	3017260	28.10%	1.924%
40	7.579	496	498	500	rBV2	579301	1045717	9.74%	0.667%
41	7.636	500	503	508	rBV4	3136230	9803707	91.29%	6.251%
42	7.773	512	515	519	rVB3	1341399	3850081	35.85%	2.455%
43	7.842	519	521	523	rBV3	1508839	2496058	23.24%	1.592%
44	7.922	523	528	530	rBV4	1329730	4507588	41.98%	2.874%
45	8.219	549	554	557	rBV5	2231283	7144234	66.53%	4.555%
46	8.310	559	562	565	rVV5	1708252	4318513	40.21%	2.754%
47	8.459	572	575	580	rVB2	2172135	5776567	53.79%	3.683%
48	9.065	625	628	631	rBV3	1717766	3627744	33.78%	2.313%
49	10.048	712	714	718	rVB4	1541784	2592513	24.14%	1.653%
50	10.722	770	773	775	rVB2	2106098	4058202	37.79%	2.588%
51	11.168	810	812	815	rVB2	2127430	3195427	29.76%	2.038%
52	11.511	840	842	847	rVB4	1578337	3217105	29.96%	2.051%
53	11.773	863	865	866	rBV	1317436	1654281	15.40%	1.055%
54	11.876	872	874	875	rVB2	1139970	1145473	10.67%	0.730%
55	12.311	910	912	914	rBV	1683178	1769398	16.48%	1.128%
56	12.471	925	926	928	rVB2	676170	594920	5.54%	0.379%
57	12.619	937	939	943	rVB3	772453	1456085	13.56%	0.928%
58	12.711	945	947	949	rVV2	814417	1308350	12.18%	0.834%
59	12.745	949	950	952	rVV	856267	1067046	9.94%	0.680%
60	12.825	956	957	962	rVB	1629672	2282154	21.25%	1.455%
61	13.877	1047	1049	1056	rVB	761395	1183506	11.02%	0.755%
62	15.282	1170	1172	1175	rVB	583507	736332	6.86%	0.470%
63	15.865	1220	1223	1229	rVB	321595	841775	7.84%	0.537%
64	16.242	1253	1256	1261	rVB	358924	751319	7.00%	0.479%

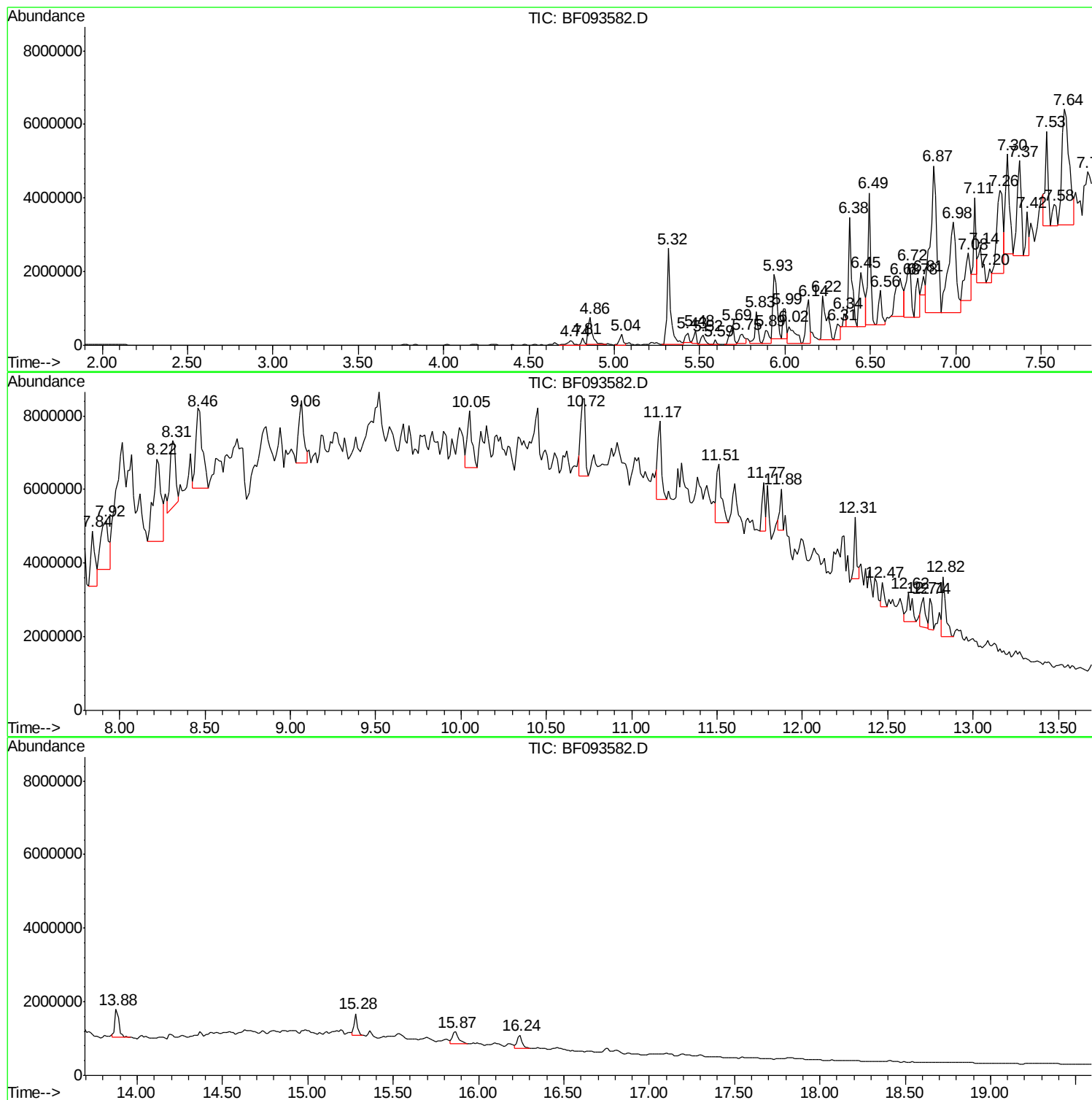
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF030717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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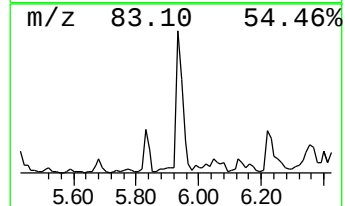
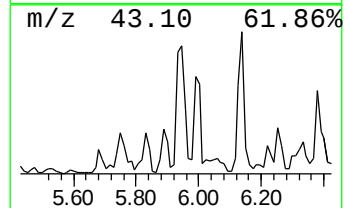
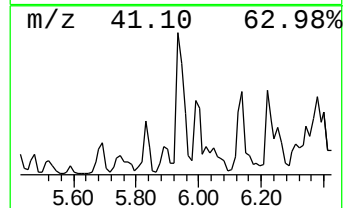
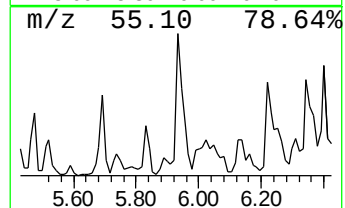
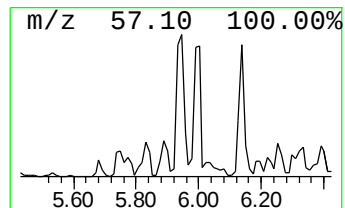
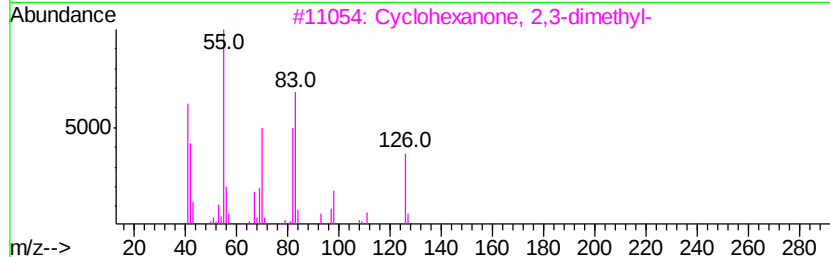
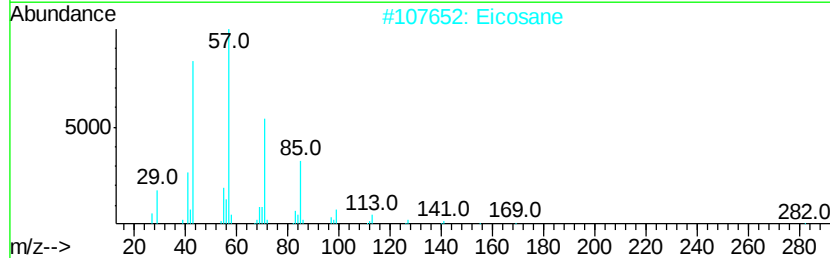
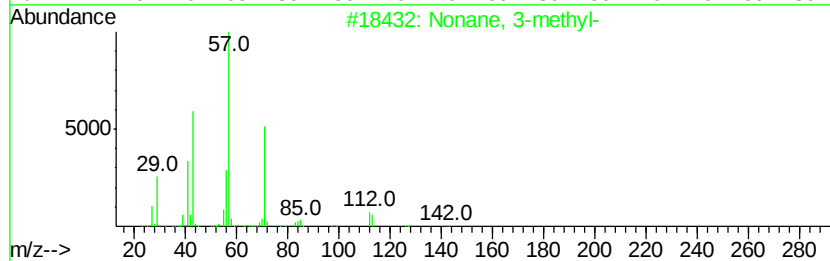
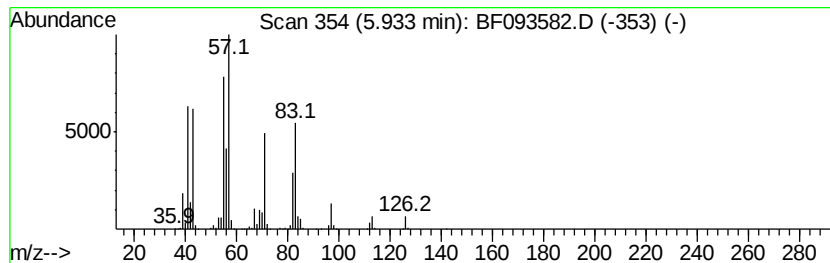
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF030717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown5.93 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.93	20.78 ng	2827340	1,4-Dichlorobenzene-d4	6.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonane, 3-methyl-	142	C10H22	005911-04-6	43
2		Eicosane	282	C20H42	000112-95-8	27
3		Cyclohexanone, 2,3-dimethyl-	126	C8H14O	013395-76-1	27
4		2-Hexene, 2,4-dimethyl-	112	C8H16	014255-23-3	27
5		Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	27



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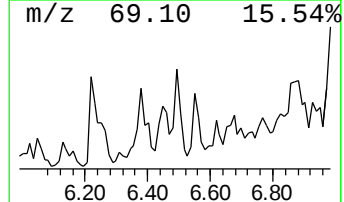
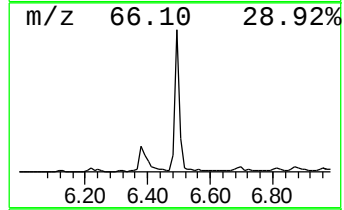
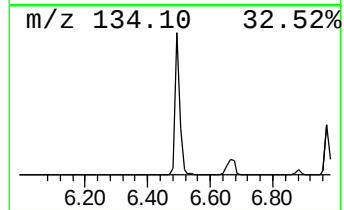
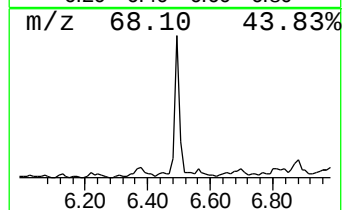
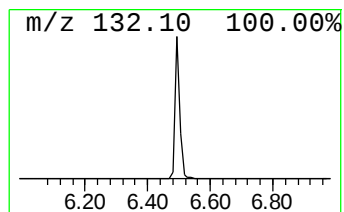
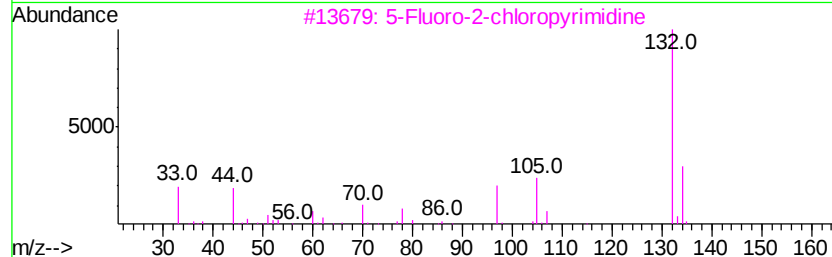
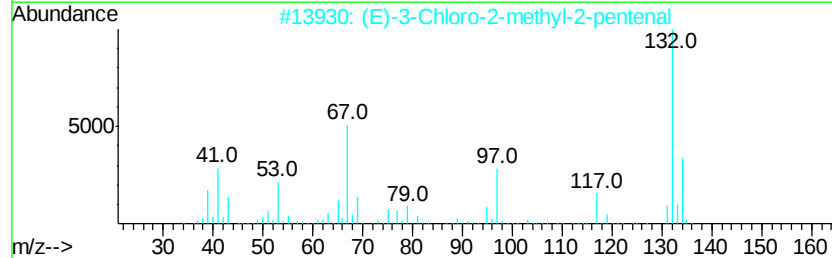
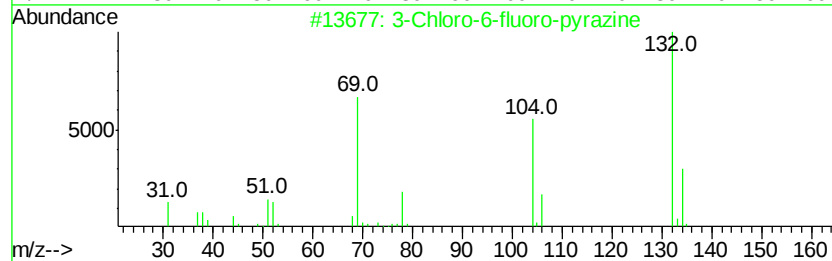
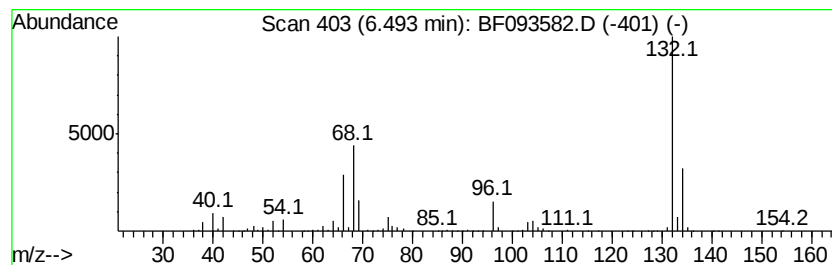
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF030717.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.49 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.49	30.46 ng	4145240	1,4-Dichlorobenzene-d4	6.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



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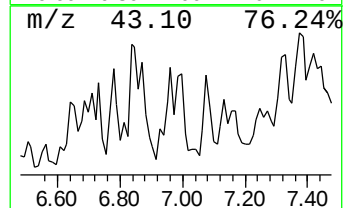
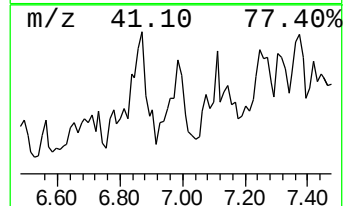
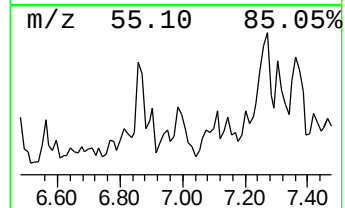
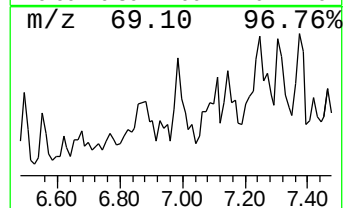
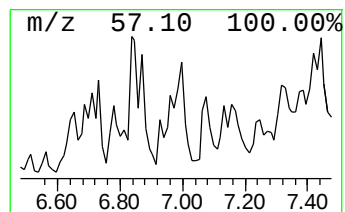
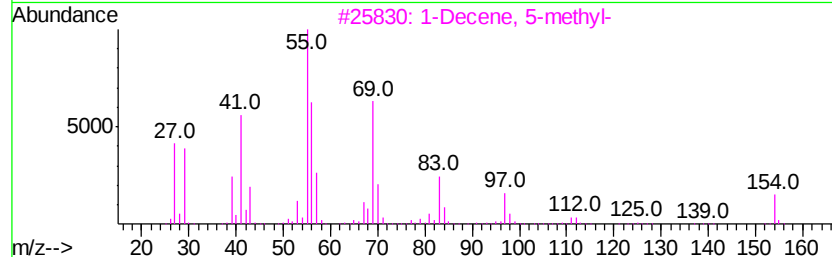
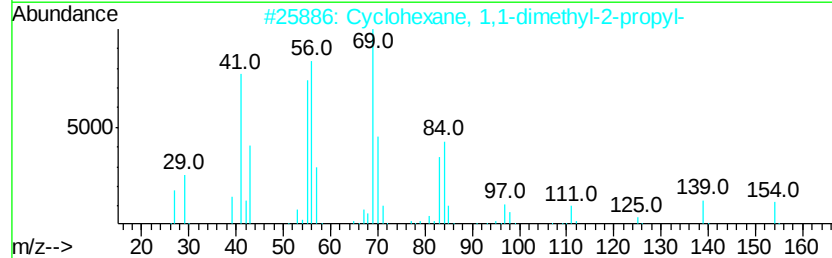
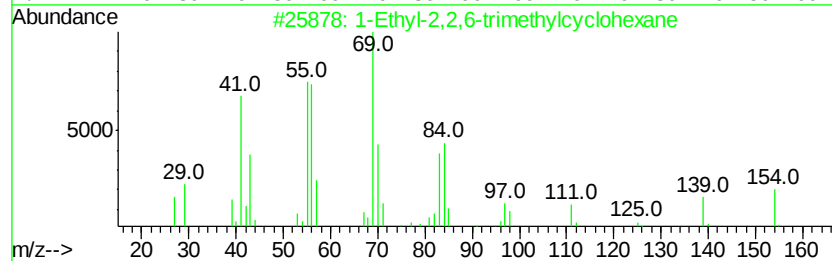
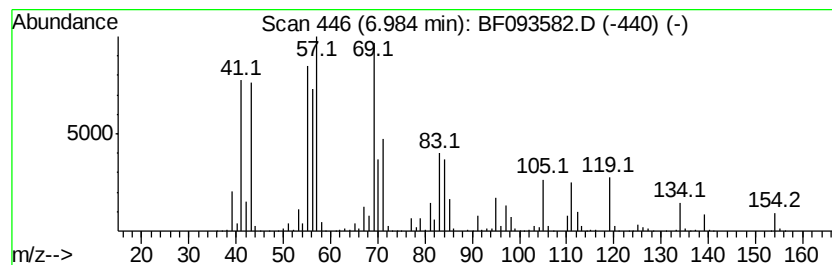
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 1-Ethyl-2,2,6-trimethylcycl... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.98	58.02 ng	7895540	1,4-Dichlorobenzene-d4	6.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Ethyl-2,2,6-trimethylcyclohexane	154	C11H22	071186-27-1	86
2		Cyclohexane, 1,1-dimethyl-2-propyl-	154	C11H22	081983-71-3	60
3		1-Decene, 5-methyl-	154	C11H22	054244-79-0	58
4		Cyclooctane, methyl-	126	C9H18	001502-38-1	52
5		4-Decene, 4-methyl-, (E)-	154	C11H22	060366-66-7	49



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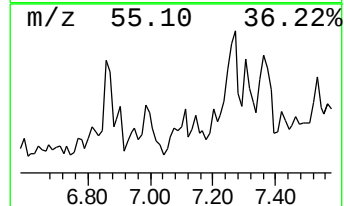
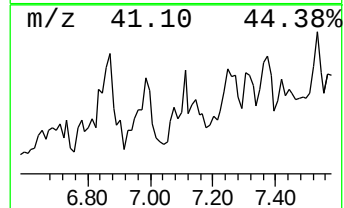
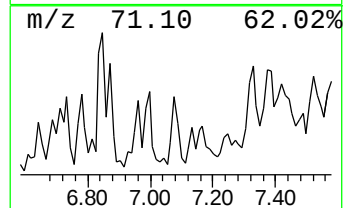
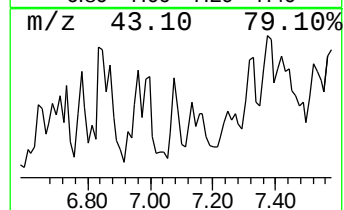
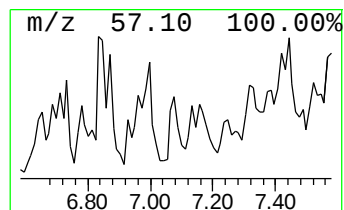
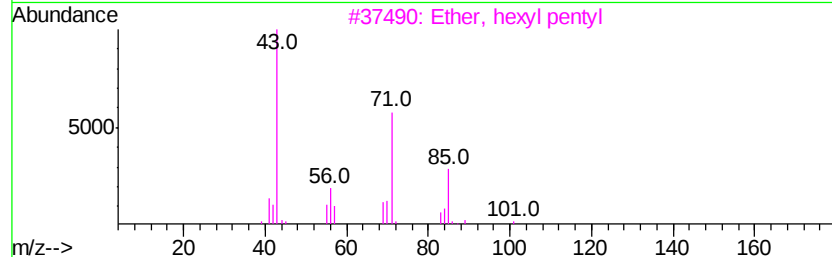
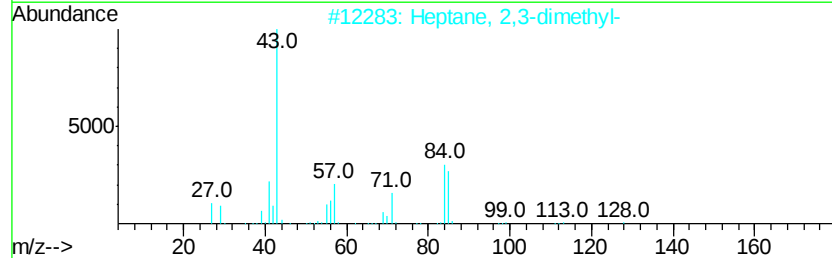
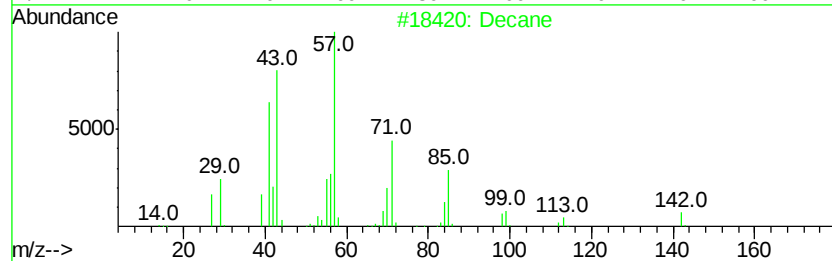
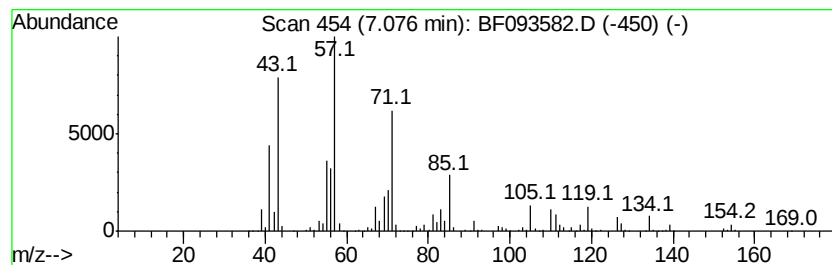
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Decane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.08	20.48 ng	2786550	1,4-Dichlorobenzene-d4	6.72

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane		142	C10H22	000124-18-5	59
2	Heptane, 2,3-dimethyl-		128	C9H20	003074-71-3	50
3	Ether, hexyl pentyl		172	C11H24O	032357-83-8	50
4	Octane, 6-ethyl-2-methyl-		156	C11H24	062016-19-7	47
5	Octane, 2,6-dimethyl-		142	C10H22	002051-30-1	43



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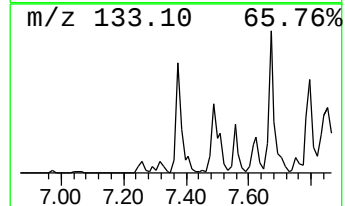
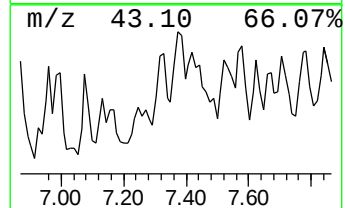
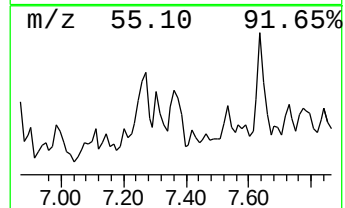
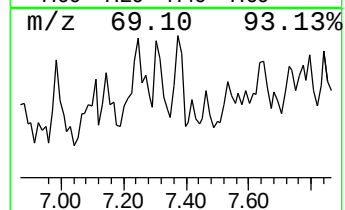
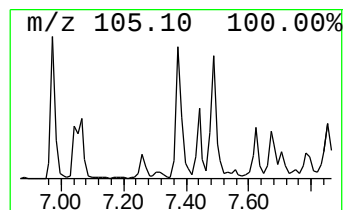
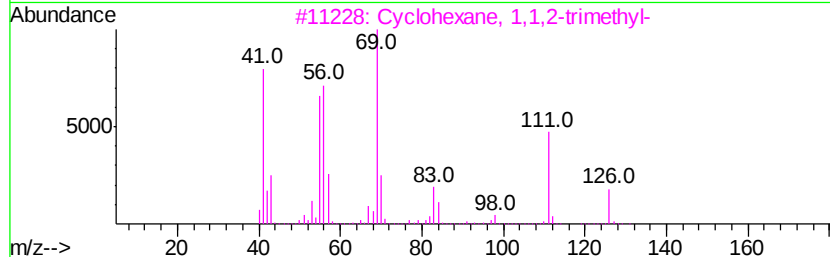
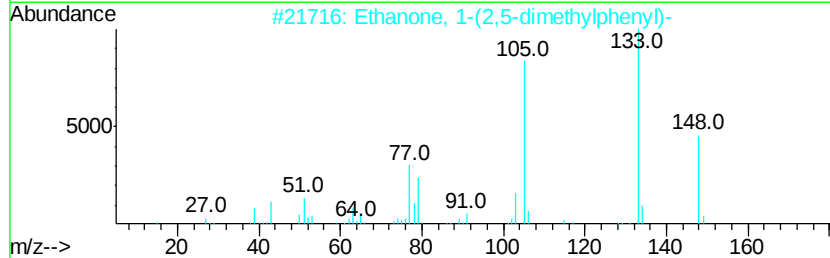
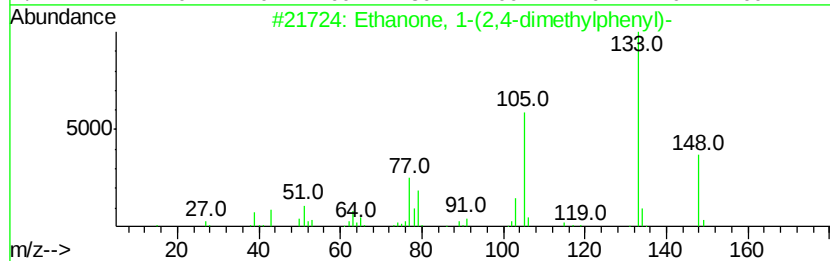
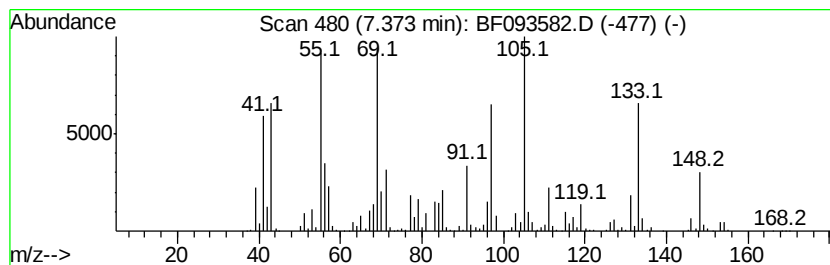
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Ethanone, 1-(2,4-dimethylph... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.37	32.97 ng	4487240	1,4-Dichlorobenzene-d4	6.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanone, 1-(2,4-dimethylphenyl)-	148	C10H12O	000089-74-7	60
2		Ethanone, 1-(2,5-dimethylphenyl)-	148	C10H12O	002142-73-6	53
3		Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	38
4		Benzene, 1-ethyl-3-(1-methylethyl)-	148	C11H16	004920-99-4	38
5		Benzene, 1-methoxy-2-(1-methylet...	148	C10H12O	010278-02-1	30



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031117\
Data File : BF093582.D
Acq On : 11 Mar 2017 22:05
Operator : SJ/MA
Sample : I2106-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HY-SB419A

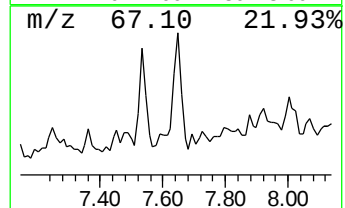
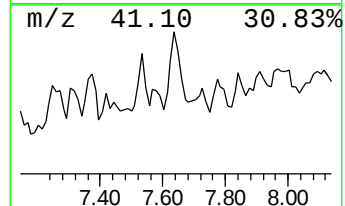
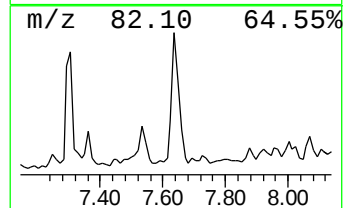
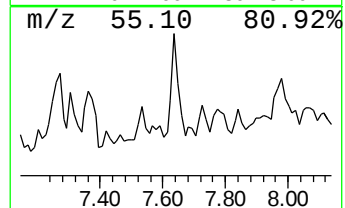
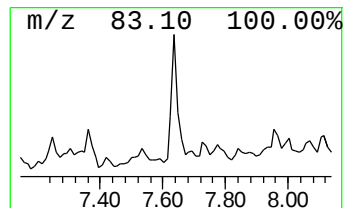
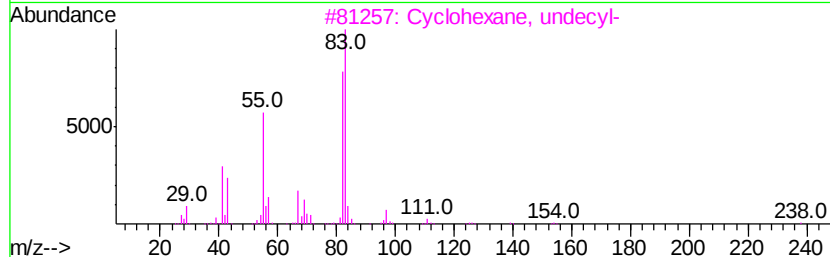
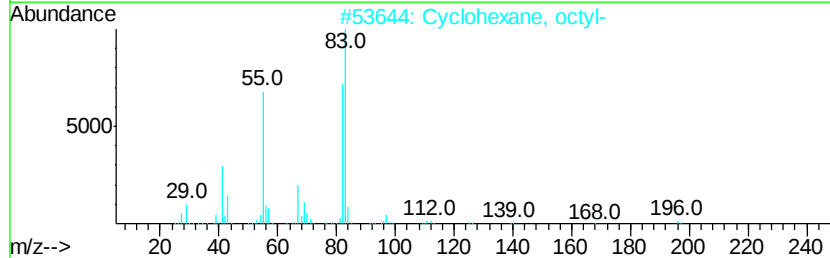
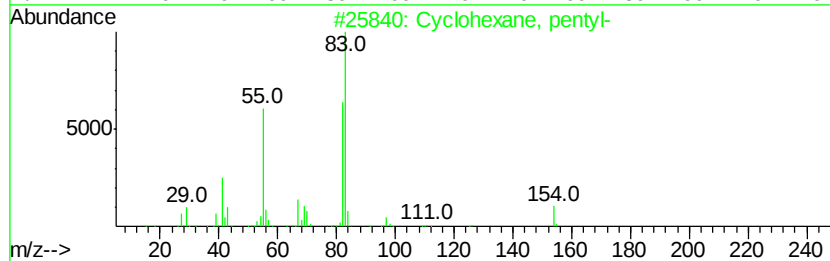
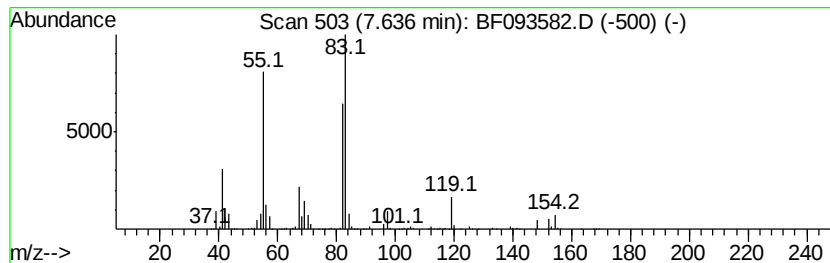
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Cyclohexane, pentyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.64	43.50 ng	9803710	Naphthalene-d8	8.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, pentyl-	154	C11H22	004292-92-6	90
2		Cyclohexane, octyl-	196	C14H28	001795-15-9	80
3		Cyclohexane, undecyl-	238	C17H34	054105-66-7	72
4		Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	64
5		Cyclohexane, ethyl-	112	C8H16	001678-91-7	59



Data Path : Z:\HPCHEM1\BNA F\DATA\BF031117\
Data File : BF093582.D
Acq On : 11 Mar 2017 22:05
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Misc :
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ClientSampleId :
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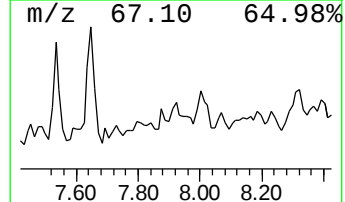
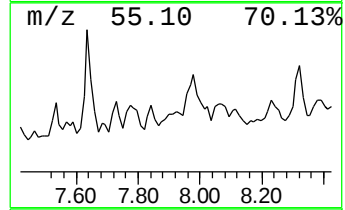
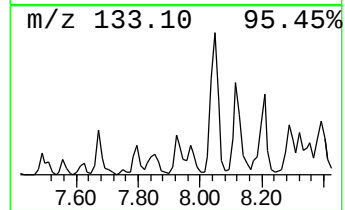
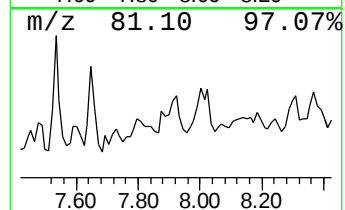
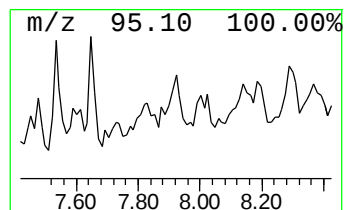
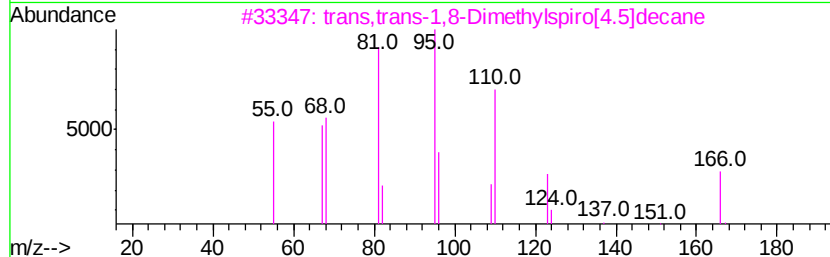
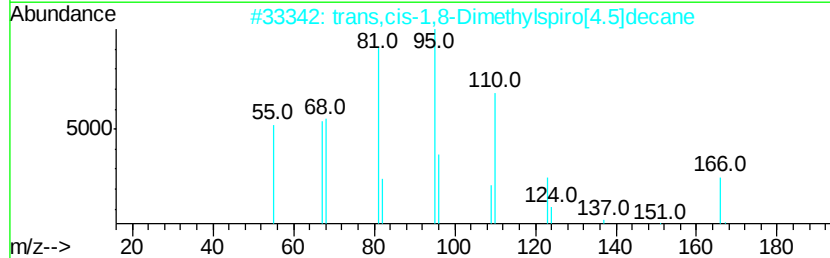
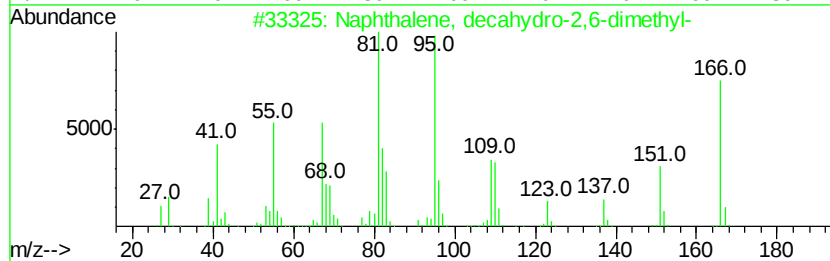
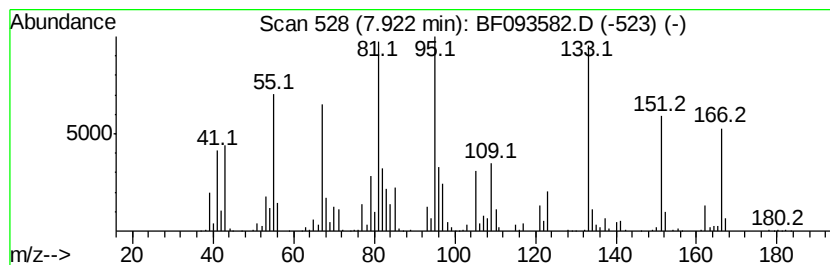
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Naphthalene, decahydro-2,6-... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.92	20.00 ng	4507590	Naphthalene-d8	8.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, decahydro-2,6-dimet...	166	C12H22	001618-22-0	53
2		trans,cis-1,8-Dimethylspiro[4.5]...	166	C12H22	1000111-72-9	49
3		trans,trans-1,8-Dimethylspiro[4....	166	C12H22	1000111-72-8	49
4		cis,trans-1,6-Dimethylspiro[4.5]...	166	C12H22	1000111-72-3	46
5		Naphthalene, decahydro-2,3-dimet...	166	C12H22	001008-80-6	46



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031117\
Data File : BF093582.D
Acq On : 11 Mar 2017 22:05
Operator : SJ/MA
Sample : I2106-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

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ClientSampleId :
HY-SB419A

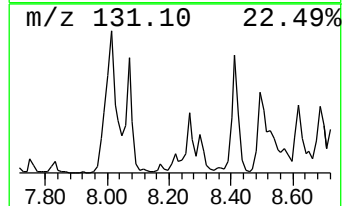
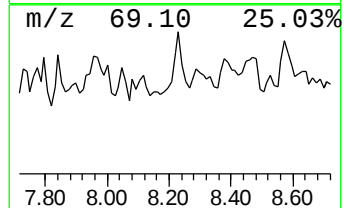
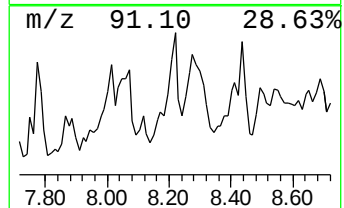
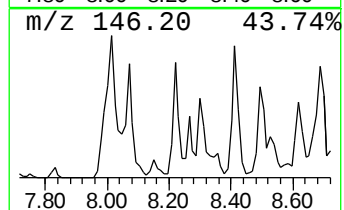
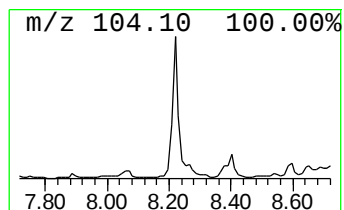
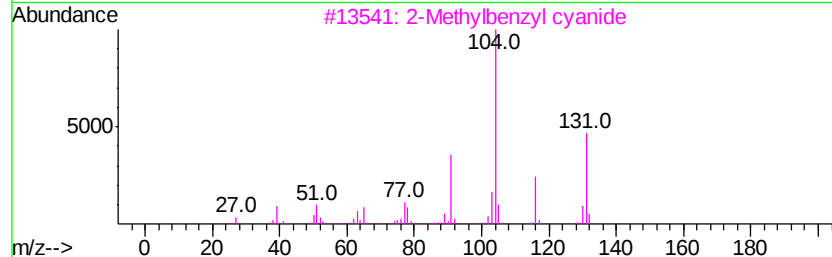
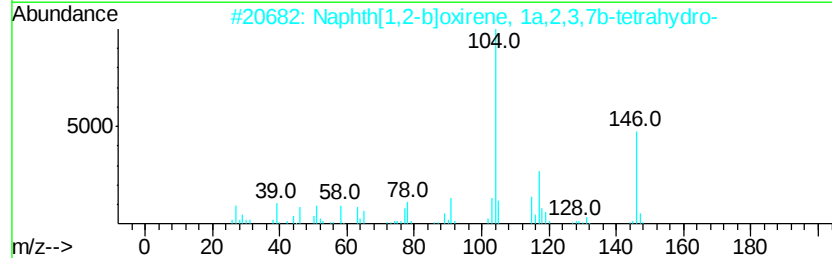
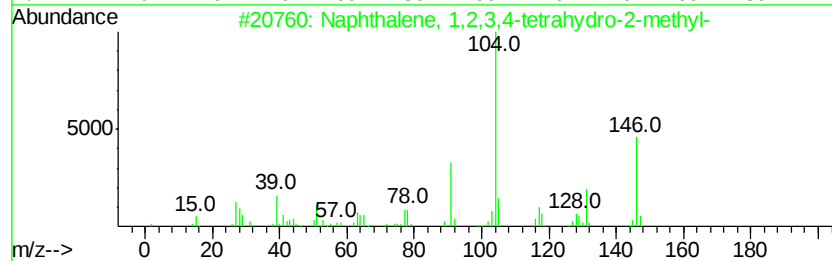
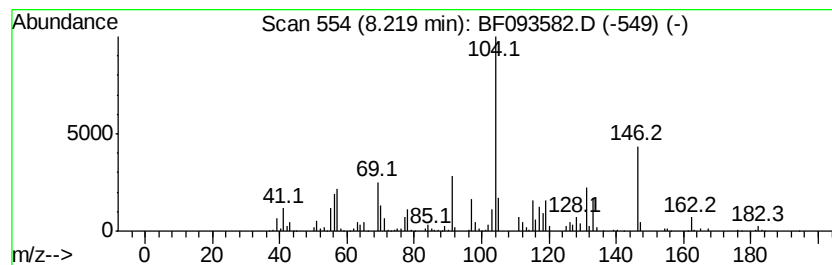
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Naphthalene, 1,2,3,4-tetrahydro... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.22	31.70 ng	7144230	Naphthalene-d8	8.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetrahydro...	146	C11H14	003877-19-8	74
2		Naphth[1,2-b]oxirene, 1a,2,3,7b-...	146	C10H10O	002461-34-9	62
3		2-Methylbenzyl cyanide	131	C9H9N	022364-68-7	43
4		2(1H)-Naphthalenone, 3,4-dihydro-	146	C10H10O	000530-93-8	38
5		2-Furanone, 4-phenyltetrahydro	162	C10H10O2	1000197-38-4	35



Data Path : Z:\HPCHEM1\BNA F\DATA\BF031117\
Data File : BF093582.D
Acq On : 11 Mar 2017 22:05
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Misc :
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ClientSampleId :
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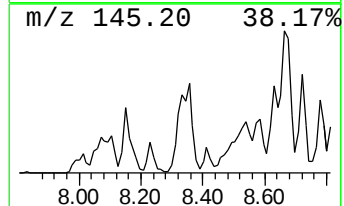
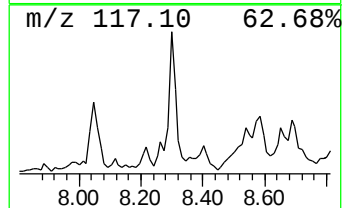
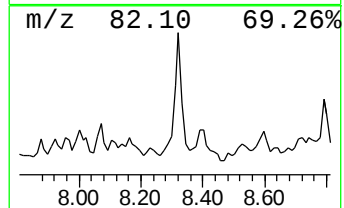
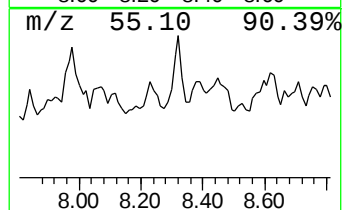
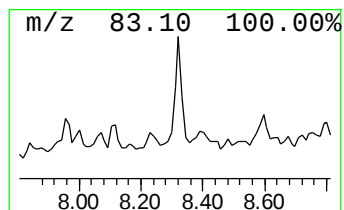
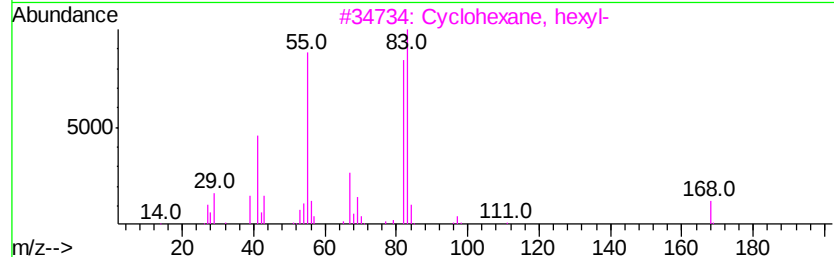
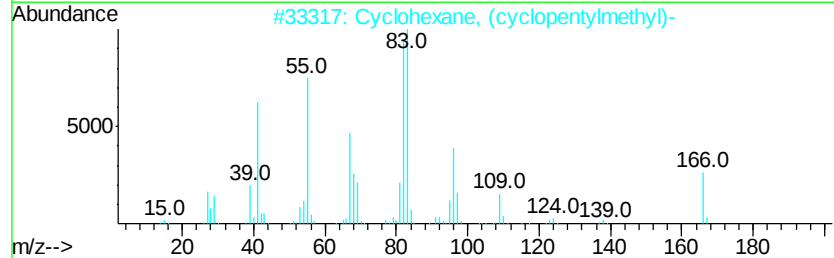
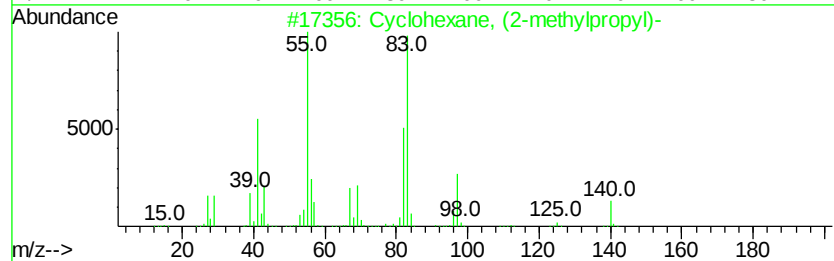
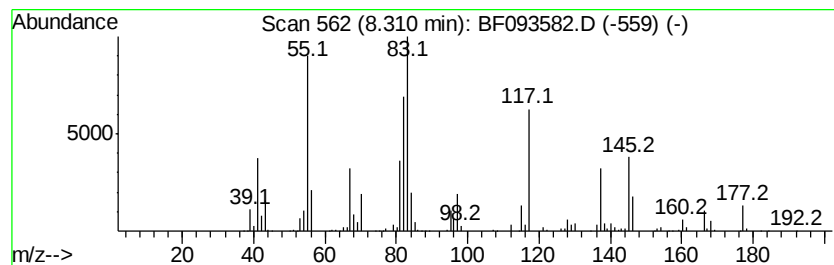
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown8.31 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.31	19.16 ng	4318510	Naphthalene-d8	8.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	38
2		Cyclohexane, (cyclopentylmethyl)-	166	C12H22	004431-89-4	38
3		Cyclohexane, hexyl-	168	C12H24	004292-75-5	35
4		Cyclohexane, butyl-	140	C10H20	001678-93-9	35
5		Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	35



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031117\
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Acq On : 11 Mar 2017 22:05
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ClientSampleId :
HY-SB419A

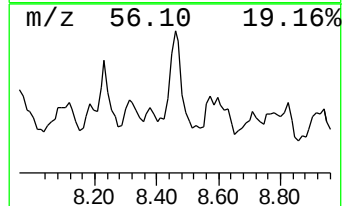
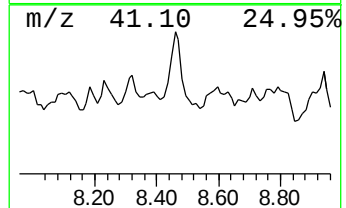
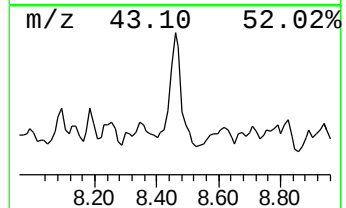
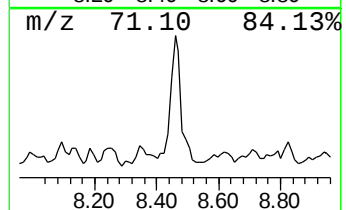
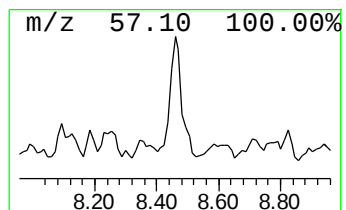
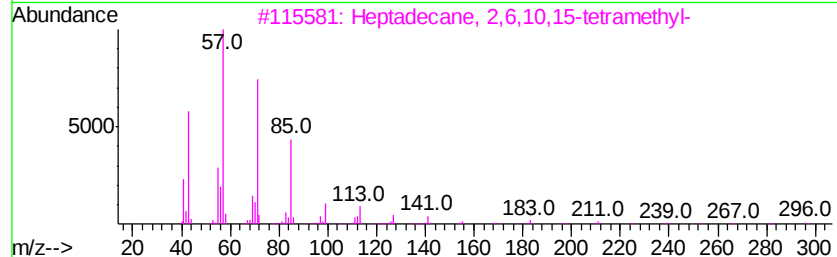
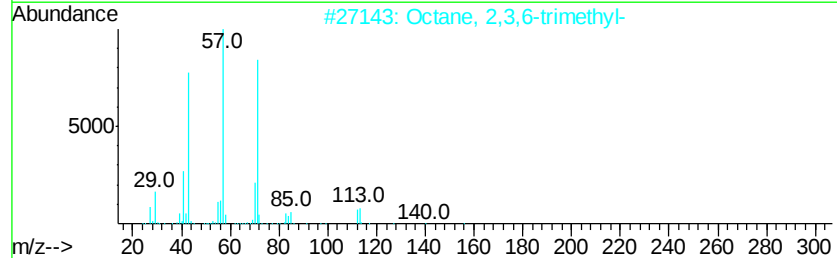
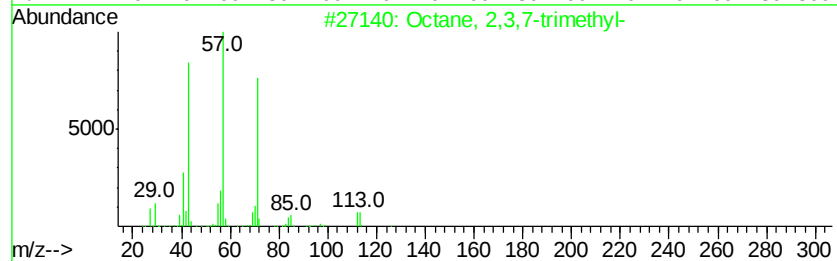
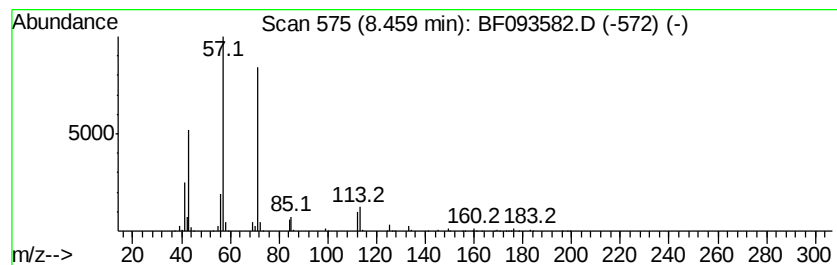
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Octane, 2,3,7-trimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.46	25.63 ng	5776570	Naphthalene-d8	8.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	83
2		Octane, 2,3,6-trimethyl-	156	C11H24	062016-33-5	78
3		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	78
4		Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	78
5		Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	78



Data Path : Z:\HPCHEM1\BNA F\DATA\BF031117\
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Misc :
ALS Vial : 19 Sample Multiplier: 1

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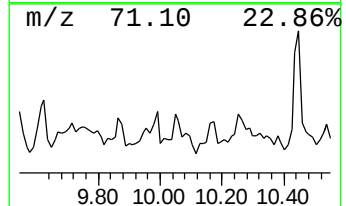
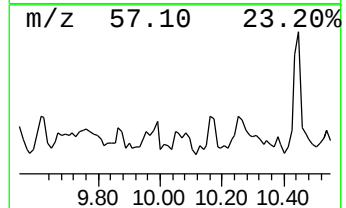
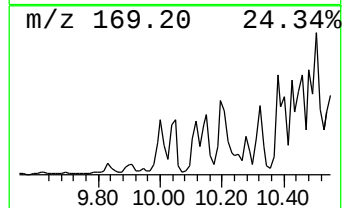
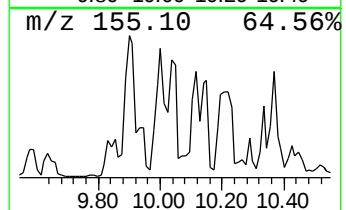
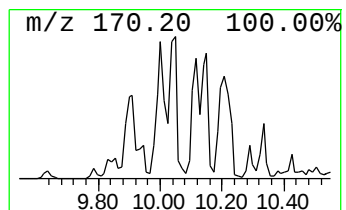
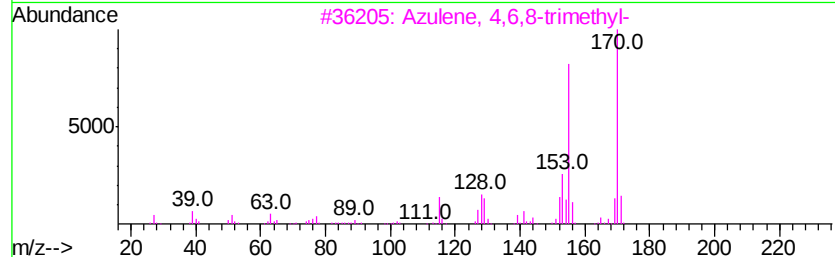
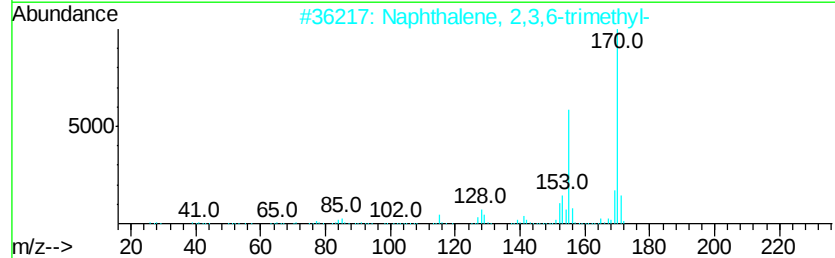
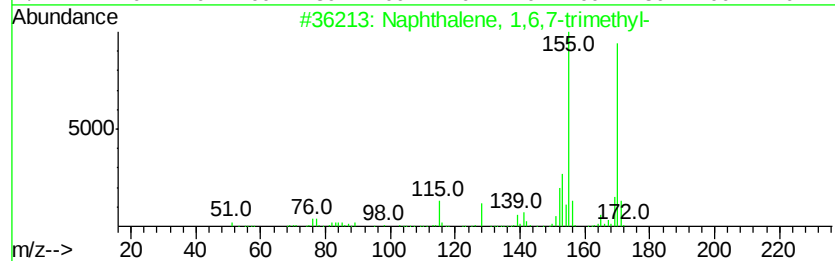
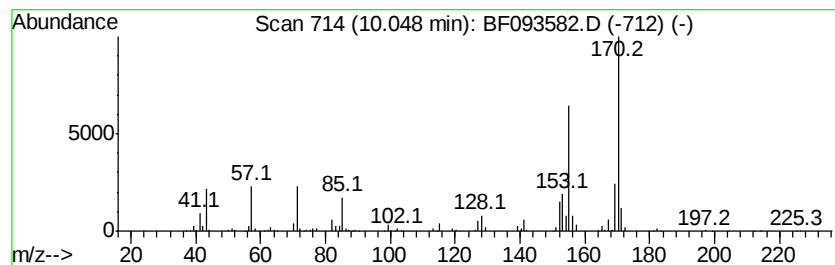
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Naphthalene, 1,6,7-trimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.05	20.00 ng	2592510	Acenaphthene-d10	9.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	81
2		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	81
3		Azulene, 4,6,8-trimethyl-	170	C13H14	000941-81-1	81
4		3-(2-Methyl-propenyl)-1H-indene	170	C13H14	1000187-78-5	68
5		1-(2,2-Dimethylcyclopropyl)-2-ph...	170	C13H14	1000294-91-1	64



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Acq On : 11 Mar 2017 22:05
Operator : SJ/MA
Sample : I2106-01
Misc :
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Instrument :
BNA_F
ClientSampleId :
HY-SB419A

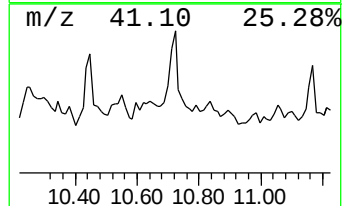
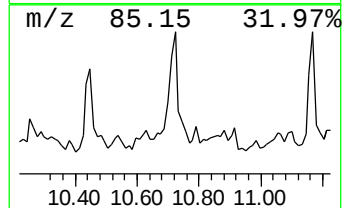
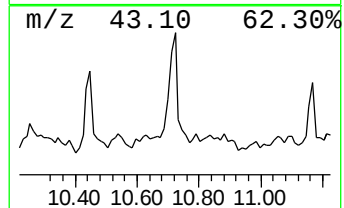
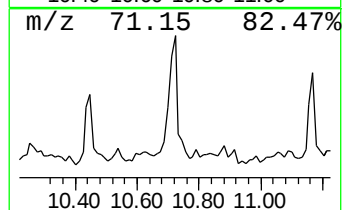
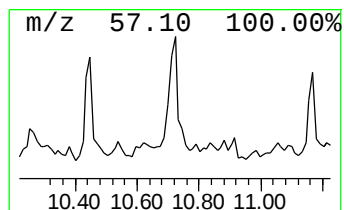
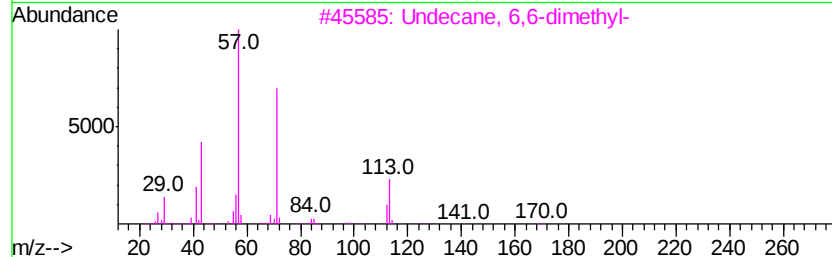
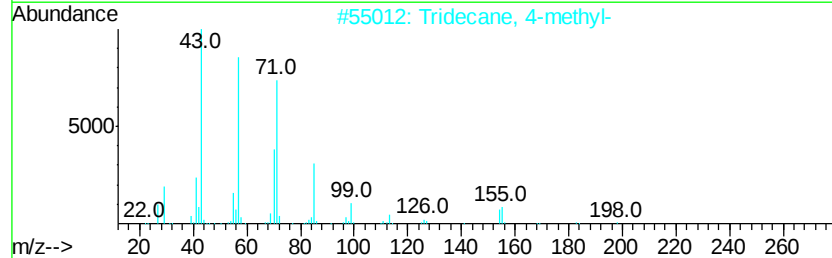
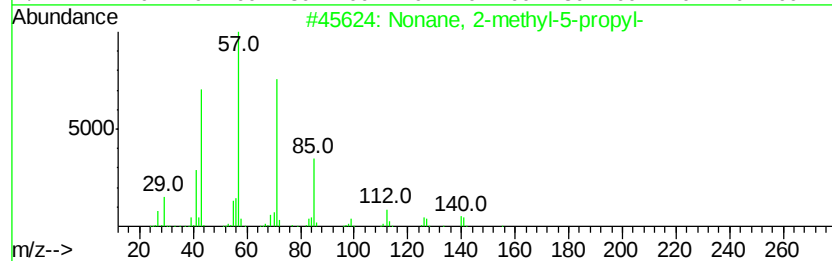
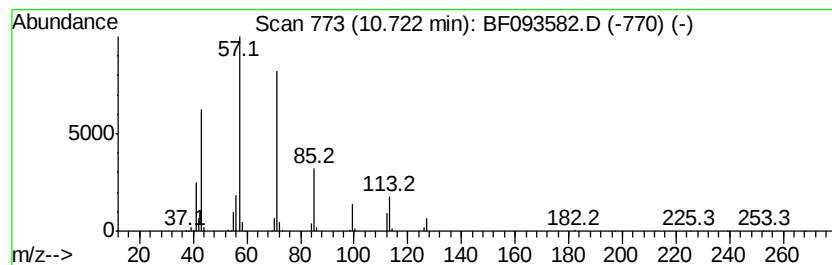
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Nonane, 2-methyl-5-propyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.72	25.40 ng	4058200	Phenanthrene-d10	11.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonane, 2-methyl-5-propyl-	184	C13H28	031081-17-1	78
2		Tridecane, 4-methyl-	198	C14H30	026730-12-1	72
3		Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	64
4		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	64
5		3,5-Dimethyl-4-octanone	156	C10H20O	007335-17-3	64



Data Path : Z:\HPCHEM1\BNA F\DATA\BF031117\
Data File : BF093582.D
Acq On : 11 Mar 2017 22:05
Operator : SJ/MA
Sample : I2106-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HY-SB419A

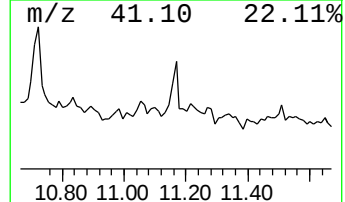
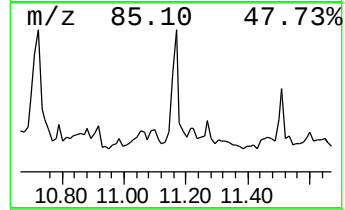
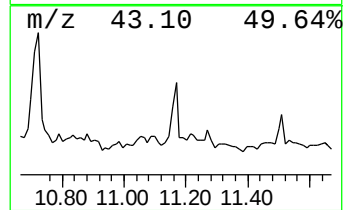
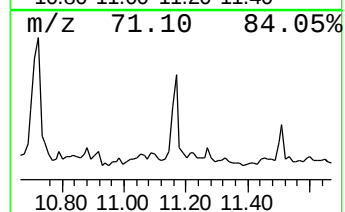
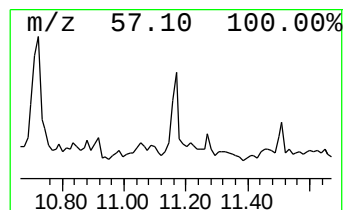
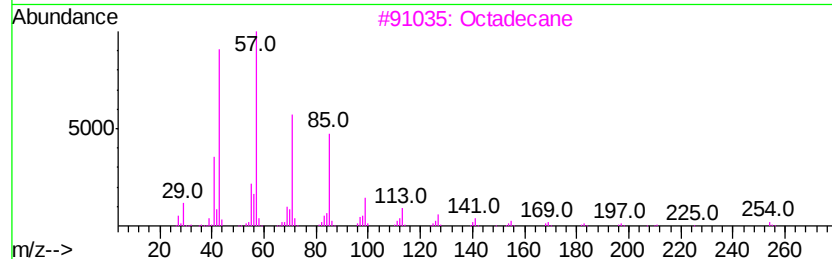
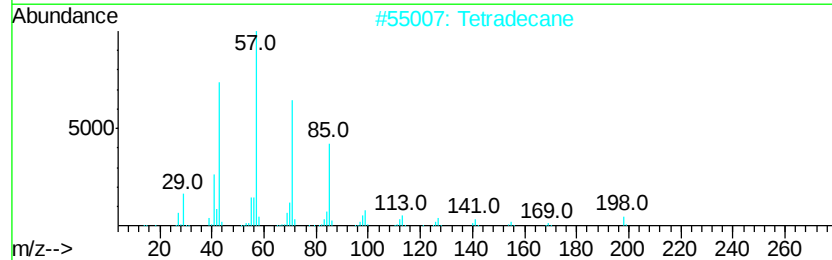
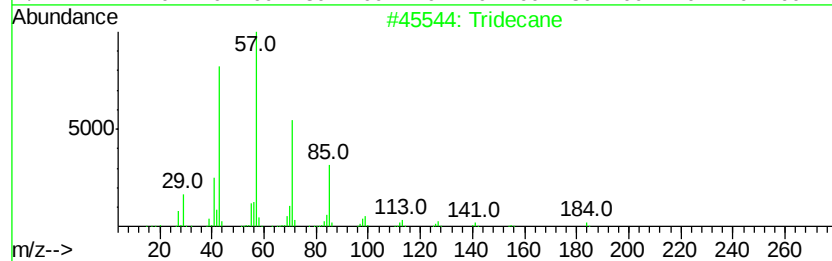
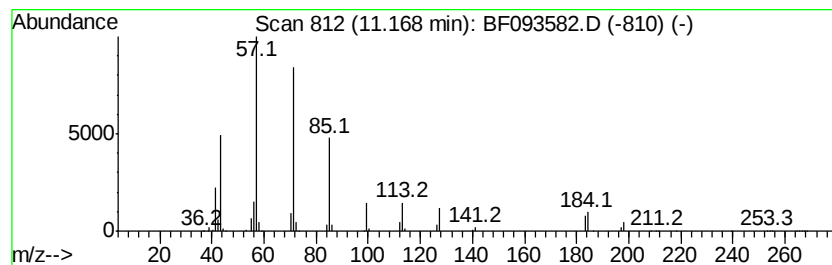
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Tridecane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.17	20.00 ng	3195430	Phenanthrene-d10	11.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane	184	C13H28	000629-50-5	86
2		Tetradecane	198	C14H30	000629-59-4	80
3		Octadecane	254	C18H38	000593-45-3	78
4		Hexacosane	366	C26H54	000630-01-3	78
5		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	64



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031117\
Data File : BF093582.D
Acq On : 11 Mar 2017 22:05
Operator : SJ/MA
Sample : I2106-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

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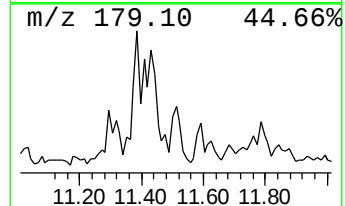
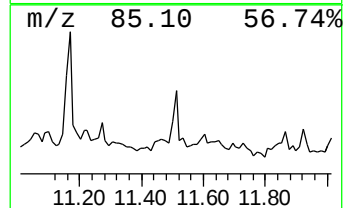
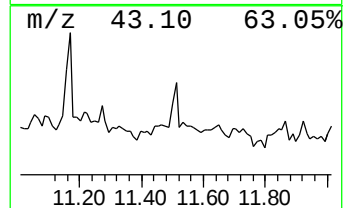
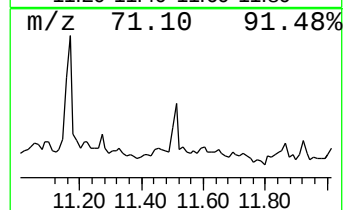
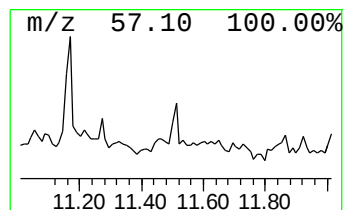
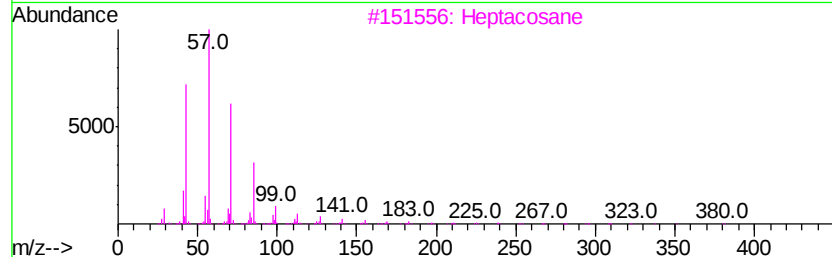
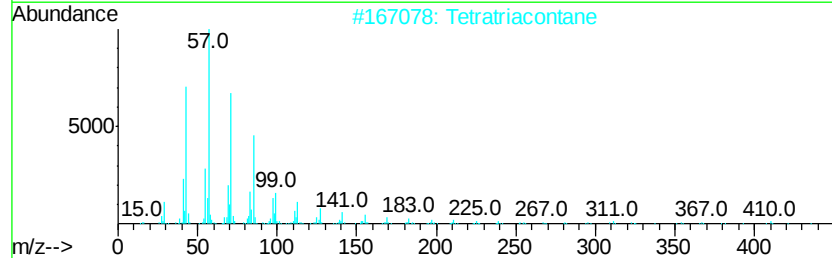
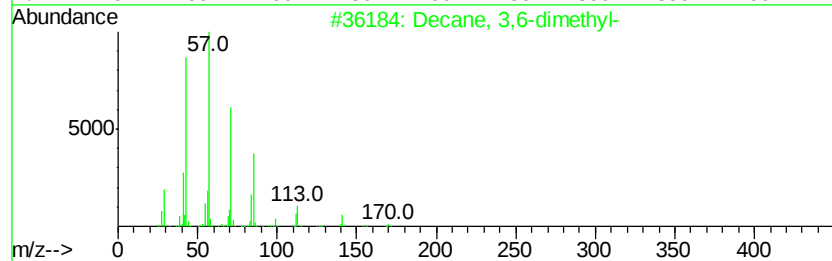
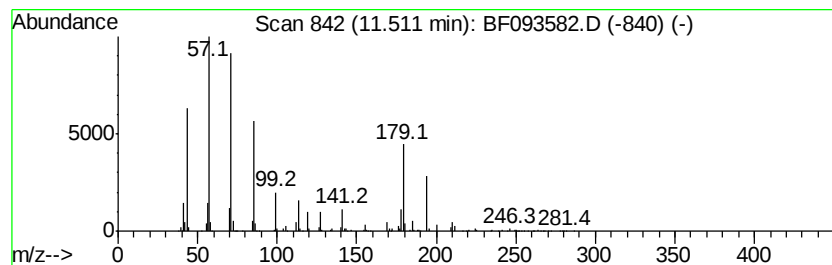
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Decane, 3,6-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.51	20.14 ng	3217110	Phenanthrene-d10	11.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	55
2			Tetratriacontane	479	C34H70	014167-59-0	52
3			Heptacosane	380	C27H56	000593-49-7	47
4			Undecane, 5-methyl-	170	C12H26	001632-70-8	43
5			Hexacosane	366	C26H54	000630-01-3	43



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031117\
 Data File : BF093582.D
 Acq On : 11 Mar 2017 22:05
 Operator : SJ/MA
 Sample : I2106-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 HY-SB419A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030717.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
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unknown6.49	6.49	30.5	ng	4145240	1	6.72	2721840	20.0
1-Ethyl-2,2,6-tri...	6.98	58.0	ng	7895540	1	6.72	2721840	20.0
Decane	7.08	20.5	ng	2786550	1	6.72	2721840	20.0
Ethanone, 1-(2,4-...	7.37	33.0	ng	4487240	1	6.72	2721840	20.0
Cyclohexane, pentyl-	7.64	43.5	ng	9803710	2	8.02	4507590	20.0
Naphthalene, deca...	7.92	20.0	ng	4507590	2	8.02	4507590	20.0
Naphthalene, 1,2,...	8.22	31.7	ng	7144230	2	8.02	4507590	20.0
unknown8.31	8.31	19.2	ng	4318510	2	8.02	4507590	20.0
Octane, 2,3,7-tri...	8.46	25.6	ng	5776570	2	8.02	4507590	20.0
Naphthalene, 1,6,...	10.05	20.0	ng	2592510	3	9.78	2592510	20.0
Nonane, 2-methyl-...	10.72	25.4	ng	4058200	4	11.27	3195430	20.0
Tridecane	11.17	20.0	ng	3195430	4	11.27	3195430	20.0
Decane, 3,6-dimet...	11.51	20.1	ng	3217110	4	11.27	3195430	20.0