

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031817\
 Data File : BF093756.D
 Acq On : 18 Mar 2017 16:17
 Operator : SJ/MA
 Sample : I2133-10
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 HY-SB415A

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-BF031817.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	2.104	17	19	26	rVB	111155	168596	2.73%	0.129%
2	4.973	264	270	272	rBV4	46557	91479	1.48%	0.070%
3	5.030	272	275	284	rVB	986212	1583440	25.62%	1.210%
4	5.247	291	294	298	rBV	83783	110236	1.78%	0.084%
5	5.453	308	312	314	rVB	4838977	5742512	92.93%	4.388%
6	5.613	324	326	328	rBV	72526	94198	1.52%	0.072%
7	5.658	328	330	332	rBV2	90685	104473	1.69%	0.080%
8	5.704	332	334	338	rVB2	67006	120658	1.95%	0.092%
9	5.784	338	341	345	rBV2	46384	90497	1.46%	0.069%
10	5.864	345	348	350	rVB2	186943	333601	5.40%	0.255%
11	5.921	350	353	355	rBV2	86513	145119	2.35%	0.111%
12	6.001	358	360	363	rVB	233820	283828	4.59%	0.217%
13	6.058	363	365	368	rBV3	106937	225707	3.65%	0.172%
14	6.104	368	369	372	rVB2	243552	330745	5.35%	0.253%
15	6.161	372	374	375	rBV	212699	206467	3.34%	0.158%
16	6.196	375	377	383	rVB4	110561	336914	5.45%	0.257%
17	6.298	383	386	387	rBV	208193	317948	5.15%	0.243%
18	6.333	387	389	392	rVB3	47963	81121	1.31%	0.062%
19	6.390	392	394	398	rBV3	234881	570742	9.24%	0.436%
20	6.481	398	402	405	rBV	4420471	5984788	96.85%	4.573%
21	6.527	405	406	407	rVB	223451	153287	2.48%	0.117%
22	6.561	407	409	411	rBV2	124962	150922	2.44%	0.115%
23	6.619	411	414	416	rBV	5207454	6179449	100.00%	4.722%
24	6.721	418	423	424	rVB4	167823	351732	5.69%	0.269%
25	6.801	424	430	431	rBV4	206974	515288	8.34%	0.394%
26	6.847	431	434	436	rBV	1614987	1604758	25.97%	1.226%
27	6.881	436	437	439	rVB	688145	501593	8.12%	0.383%
28	6.927	439	441	442	rBV	340174	458084	7.41%	0.350%
29	6.961	442	444	445	rBV2	223008	387045	6.26%	0.296%
30	7.007	445	448	450	rBV	4613328	4600538	74.45%	3.515%
31	7.041	450	451	453	rVB	266247	209223	3.39%	0.160%
32	7.099	453	456	457	rBV2	237008	400375	6.48%	0.306%
33	7.133	457	459	461	rVB	445114	583746	9.45%	0.446%
34	7.179	461	463	464	rBV2	89356	84402	1.37%	0.064%

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35	7.213	464	466	467 rBV2	240877	300577	4.86%	0.230%
36	7.247	467	469	471 rBV	630663	746718	12.08%	0.571%
37	7.339	475	477	479 rBV3	147679	211919	3.43%	0.162%
38	7.407	479	483	485 rBV	3100961	4781485	77.38%	3.654%
39	7.441	485	486	489 rVB3	423438	537325	8.70%	0.411%
40	7.499	489	491	494 rVB3	759497	1298691	21.02%	0.992%
41	7.556	494	496	500 rBV4	504390	1456366	23.57%	1.113%
42	7.670	500	506	508 rVB4	1039737	2254057	36.48%	1.722%
43	7.704	508	509	510 rBV	353267	312961	5.06%	0.239%
44	7.739	510	512	513 rBV2	296401	523340	8.47%	0.400%
45	7.784	513	516	518 rVB4	1525645	2410670	39.01%	1.842%
46	7.830	518	520	521 rBV2	236306	333692	5.40%	0.255%
47	7.853	521	522	524 rBV	233578	322371	5.22%	0.246%
48	7.910	524	527	530 rBV3	474284	865415	14.00%	0.661%
49	7.967	530	532	534 rBV3	578909	879571	14.23%	0.672%
50	8.013	534	536	537 rBV2	223006	323153	5.23%	0.247%
51	8.036	537	538	541 rBV2	436422	612628	9.91%	0.468%
52	8.082	541	542	545 rBV2	561592	1245347	20.15%	0.952%
53	8.127	545	546	549 rVV2	1549663	2471863	40.00%	1.889%
54	8.196	550	552	553 rVV2	621688	738300	11.95%	0.564%
55	8.219	553	554	555 rVB	886574	617067	9.99%	0.472%
56	8.310	560	562	564 rBV3	607530	1353062	21.90%	1.034%
57	8.356	564	566	567 rBV	691587	542990	8.79%	0.415%
58	8.436	570	573	575 rVB3	1396682	2043026	33.06%	1.561%
59	8.527	579	581	583 rVB3	481705	773872	12.52%	0.591%
60	8.584	583	586	590 rVB3	1916960	4917643	79.58%	3.758%
61	8.653	590	592	593 rBV	494099	762164	12.33%	0.582%
62	8.687	593	595	598 rBV4	623867	1487638	24.07%	1.137%
63	8.836	606	608	610 rVB3	1584456	2274181	36.80%	1.738%
64	8.893	610	613	614 rBV3	932022	1363888	22.07%	1.042%
65	9.065	626	628	629 rVB	811974	1051598	17.02%	0.804%
66	9.133	632	634	636 rBV3	552245	825589	13.36%	0.631%
67	9.179	636	638	639 rBV	2806561	2610692	42.25%	1.995%
68	9.213	639	641	644 rVB	3731695	4427129	71.64%	3.383%
69	9.305	647	649	652 rBV3	1544213	2453213	39.70%	1.875%
70	9.613	673	676	677 rBV2	2598626	3225998	52.21%	2.465%
71	9.670	679	681	683 rVB3	1259945	1797345	29.09%	1.373%

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72	9.716	683	685	686	rBV2	459524	500901	8.11%	0.383%
73	9.819	692	694	695	rVB	2012620	2513814	40.68%	1.921%
74	9.853	695	697	698	rBV	809370	1069558	17.31%	0.817%
75	9.887	698	700	702	rVV3	2077408	3268858	52.90%	2.498%
76	9.945	704	705	709	rVV3	1010575	1774761	28.72%	1.356%
77	10.013	709	711	712	rVB2	679872	811890	13.14%	0.620%
78	10.139	720	722	723	rVB	996779	1164848	18.85%	0.890%
79	10.162	723	724	727	rBV3	1282627	1594042	25.80%	1.218%
80	10.207	727	728	732	rVB3	1030895	2457649	39.77%	1.878%
81	10.310	732	737	739	rBV4	1247098	3432195	55.54%	2.623%
82	10.436	746	748	749	rBV	580039	540150	8.74%	0.413%
83	10.505	752	754	755	rVB	871772	877355	14.20%	0.670%
84	10.562	757	759	761	rBV2	1324217	1635860	26.47%	1.250%
85	10.676	767	769	771	rBV3	975730	1472684	23.83%	1.125%
86	10.722	771	773	776	rVB4	849428	1499694	24.27%	1.146%
87	10.779	776	778	779	rBV2	592813	998534	16.16%	0.763%
88	10.825	780	782	784	rVB	2186398	2848462	46.10%	2.177%
89	10.882	786	787	788	rBV	893917	723082	11.70%	0.553%
90	11.019	797	799	805	rVB5	1012176	2513726	40.68%	1.921%
91	11.293	821	823	825	rVB	1651115	1838233	29.75%	1.405%
92	11.373	828	830	831	rVB	913861	898251	14.54%	0.686%
93	12.585	934	936	938	rBV	911761	1172974	18.98%	0.896%
94	12.962	967	969	971	rBV	2183836	2438526	39.46%	1.863%
95	14.002	1058	1060	1061	rBV2	807808	990998	16.04%	0.757%
96	15.374	1178	1180	1182	rVB	735581	930602	15.06%	0.711%
97	16.825	1304	1307	1311	rVB	759645	1530048	24.76%	1.169%
98	17.237	1341	1343	1347	rVB	638395	1110416	17.97%	0.849%

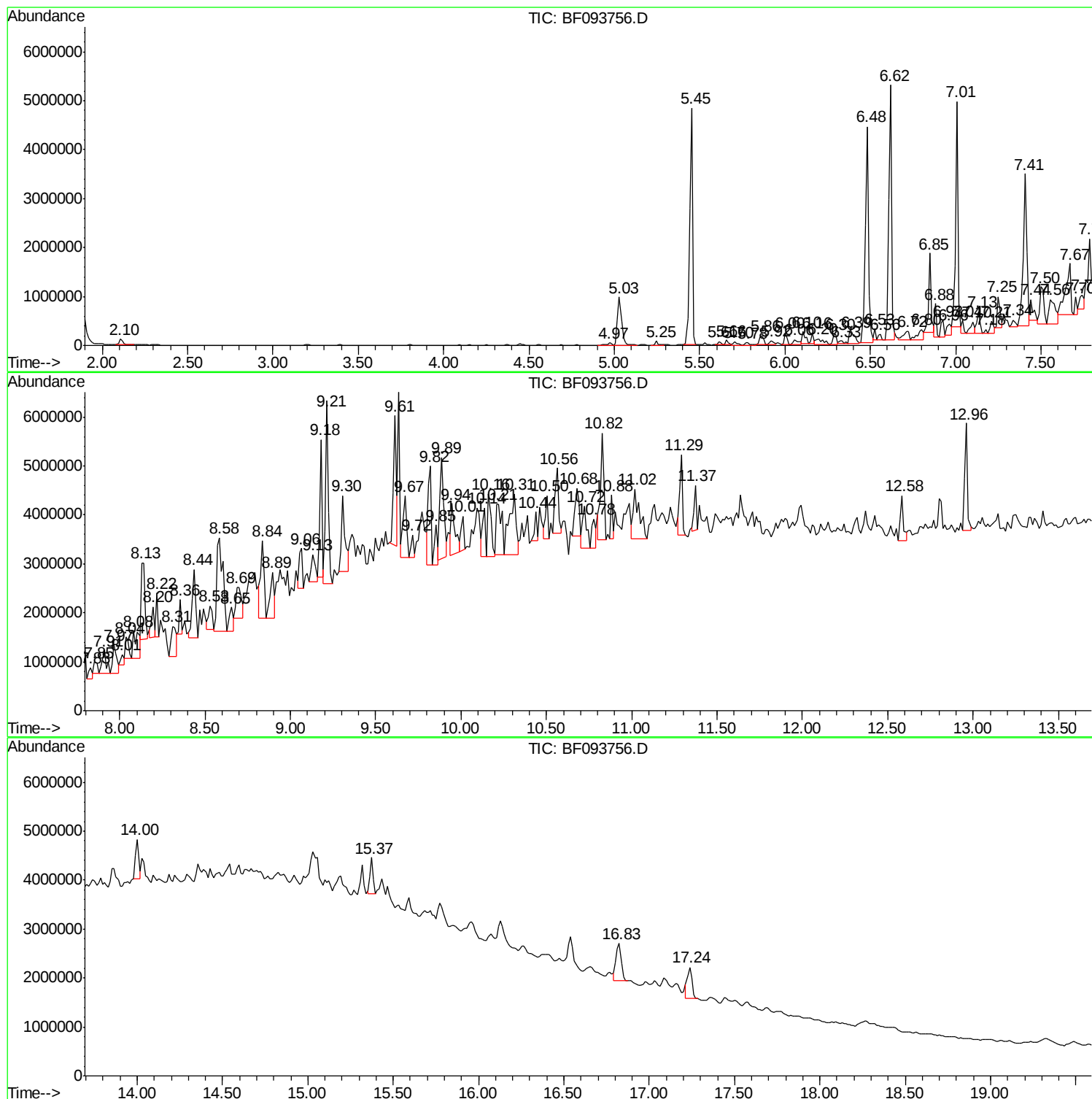
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031817.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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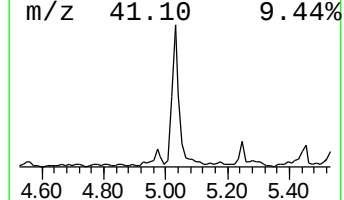
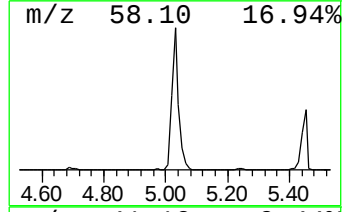
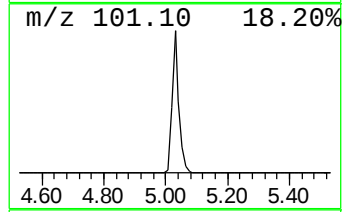
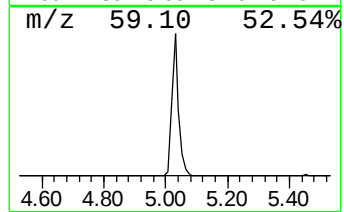
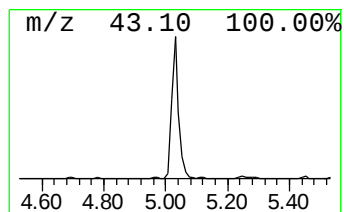
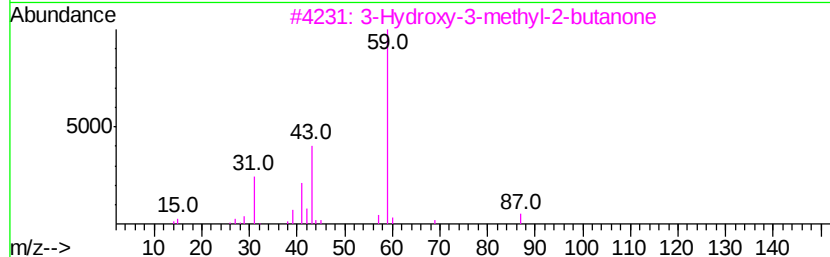
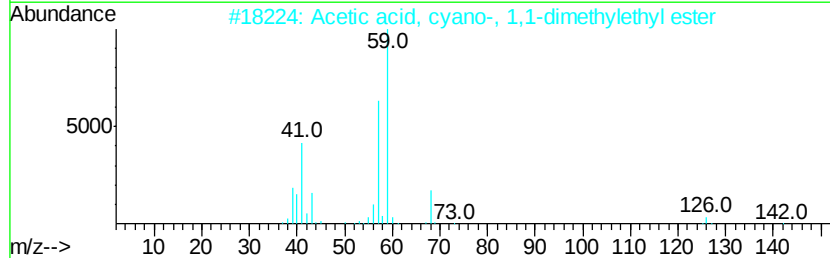
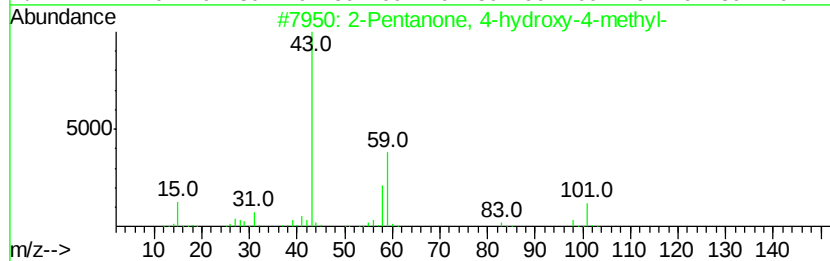
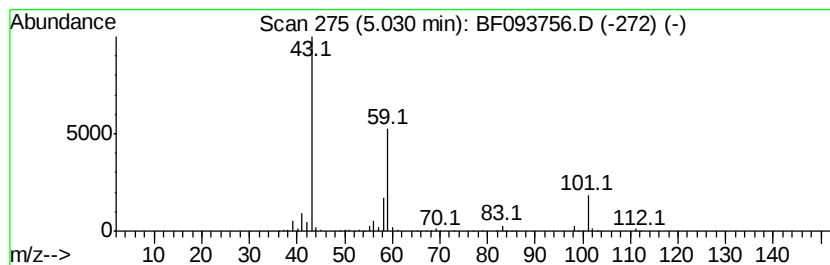
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.03	19.73 ng	1583440	1,4-Dichlorobenzene-d4	6.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
3		3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	23
4		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5		5-Hexen-2-one	98	C6H10O	000109-49-9	9



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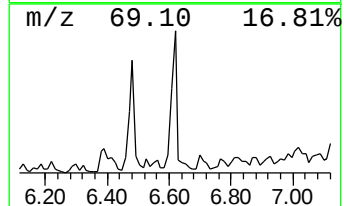
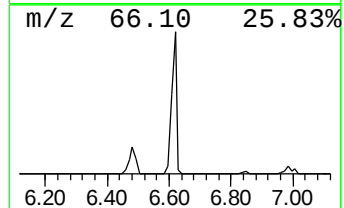
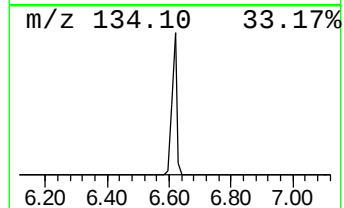
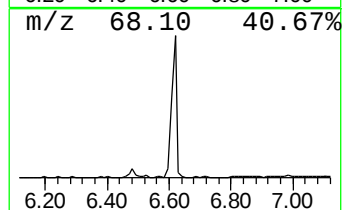
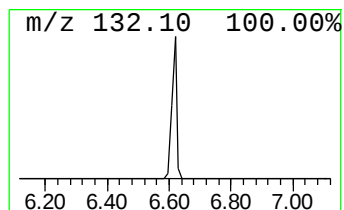
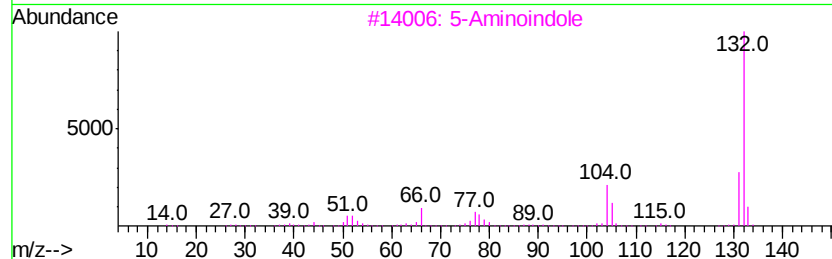
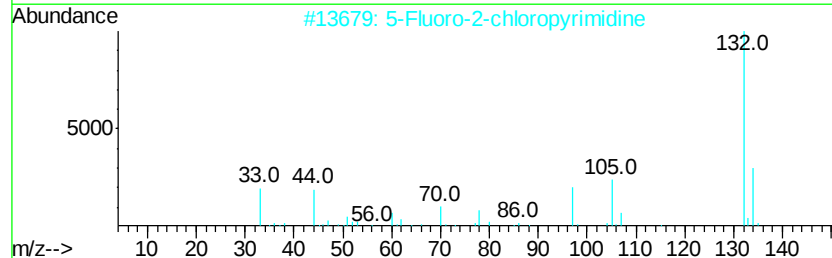
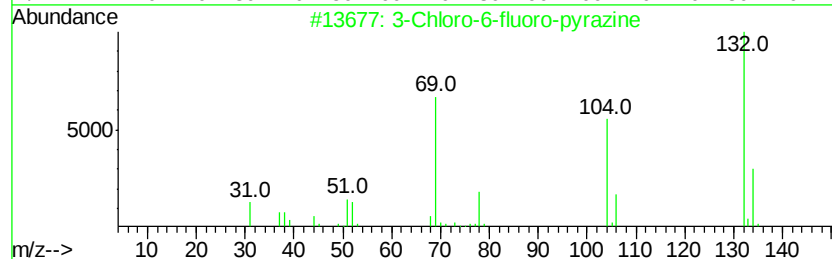
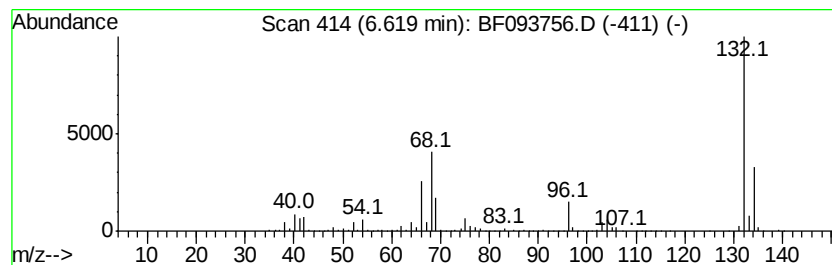
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.62 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.62	77.01 ng	6179450	1,4-Dichlorobenzene-d4	6.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



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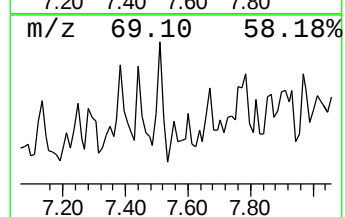
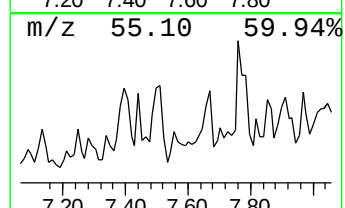
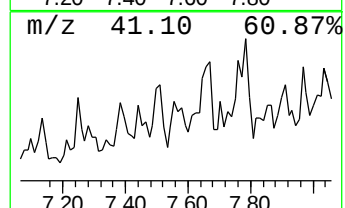
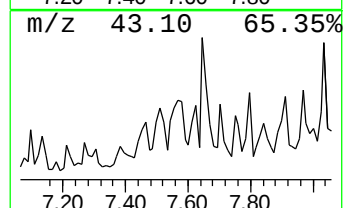
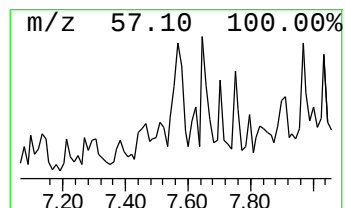
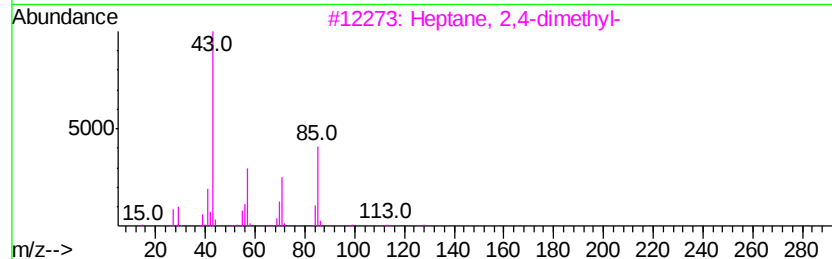
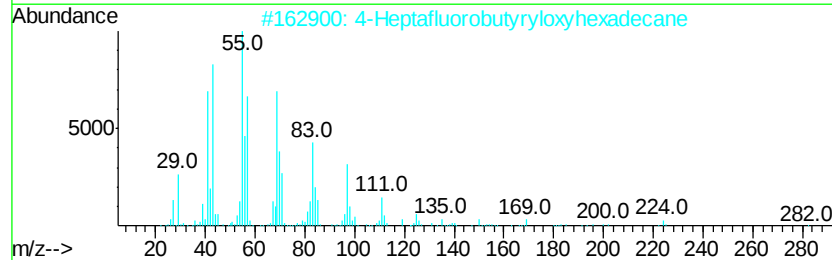
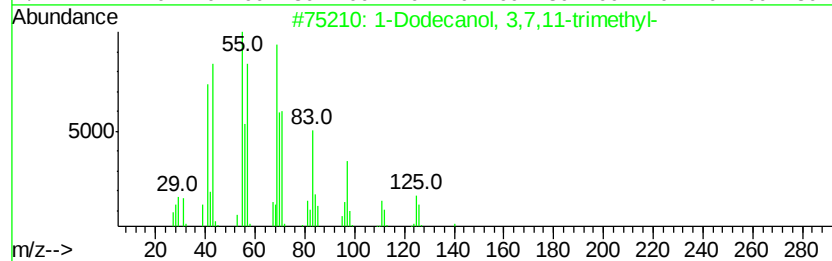
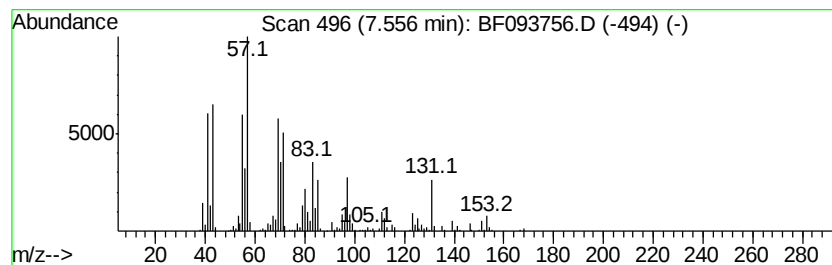
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Peak Number 4 1-Dodecanol, 3,7,11-trimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.56	11.78 ng	1456370	Napthalene-d8	8.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Dodecanol, 3,7,11-trimethyl-	228	C15H32O	006750-34-1	58
2		4-Heptafluorobutylxyloxyhexadecane	438	C20H33F7O2	1000282-97-2	45
3		Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	38
4		11-Tricosene	322	C23H46	052078-56-5	38
5		1-Octanol, 2-butyl-	186	C12H26O	003913-02-8	35



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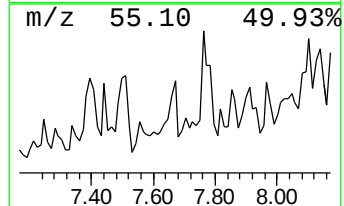
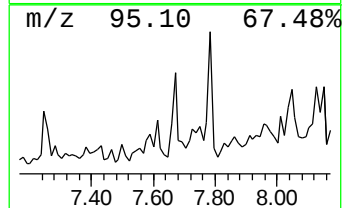
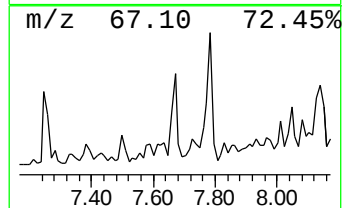
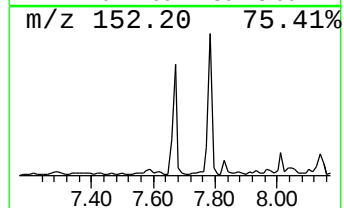
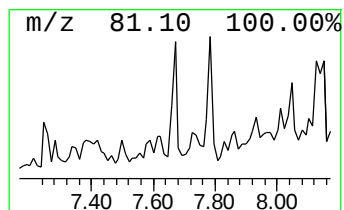
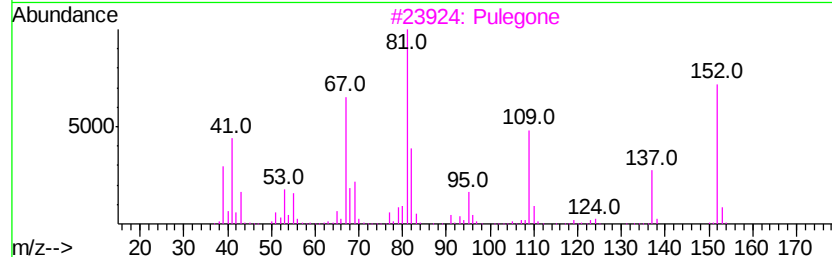
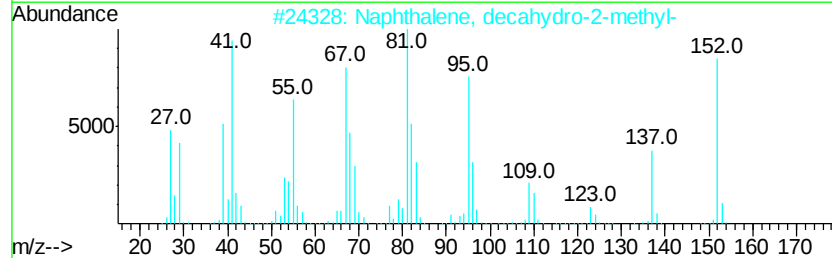
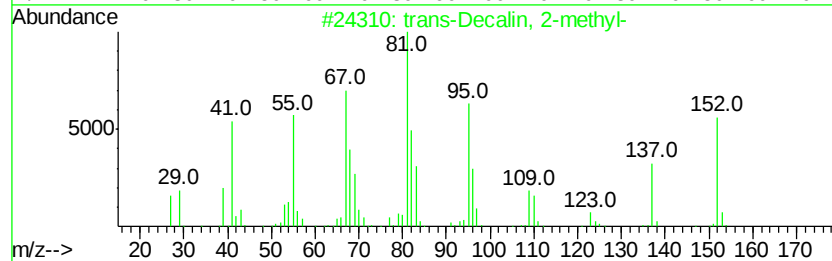
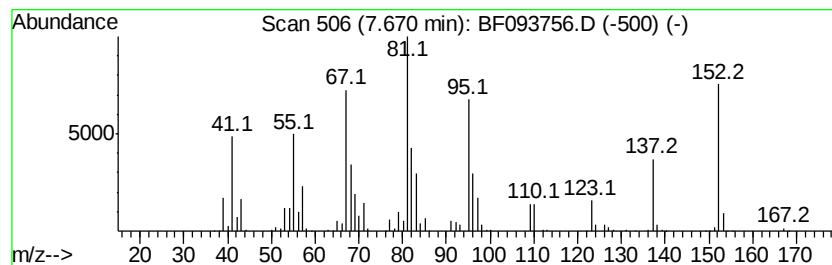
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 trans-Decalin, 2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.67	18.24 ng	2254060	Naphthalene-d8	8.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	95
2		Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	91
3		Pulegone	152	C10H16O	000089-82-7	83
4		Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	83
5		Bicyclo[3.3.2]decan-9-one	152	C10H16O	028054-91-3	72



Data Path : Z:\HPCHEM1\BNA F\DATA\BF031817\
Data File : BF093756.D
Acq On : 18 Mar 2017 16:17
Operator : SJ/MA
Sample : I2133-10
Misc :
ALS Vial : 39 Sample Multiplier: 1

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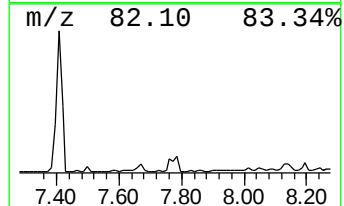
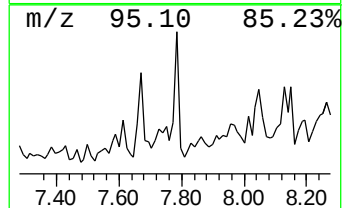
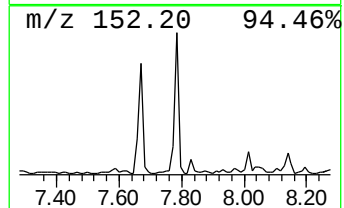
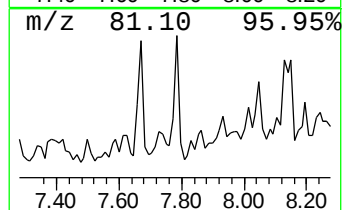
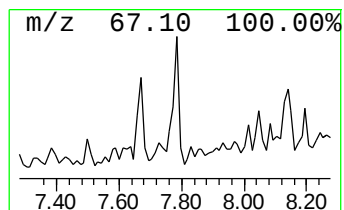
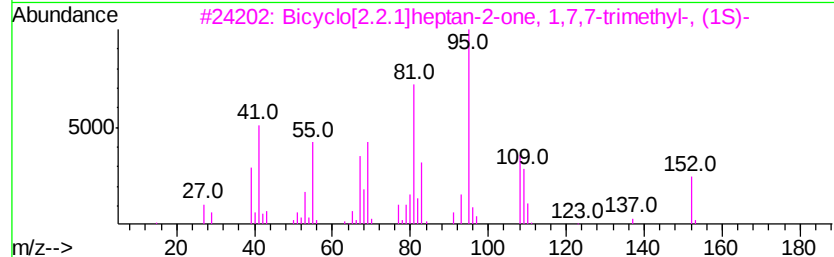
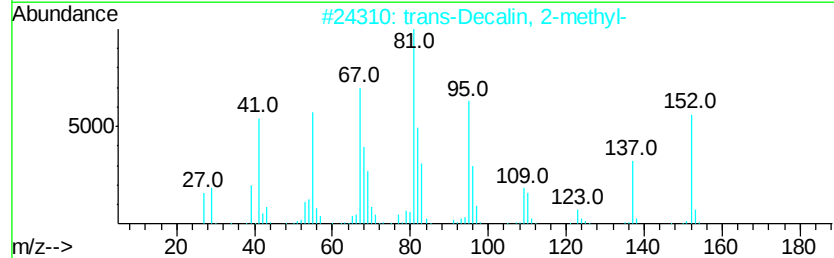
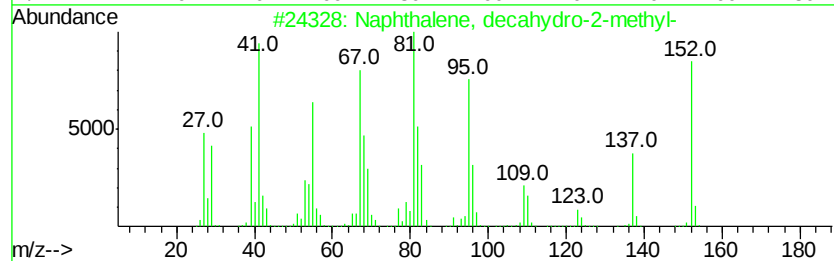
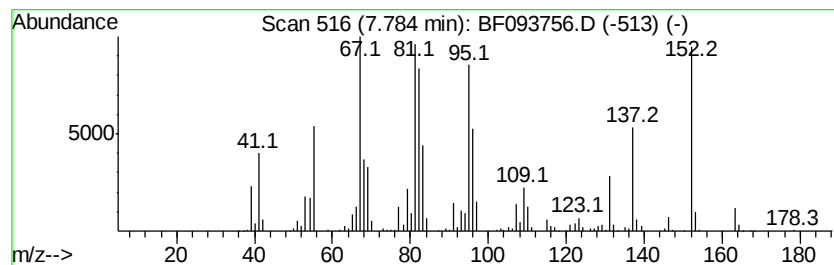
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Naphthalene, decahydro-2-me... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.78	19.50 ng	2410670	Naphthalene-d8	8.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	92
2		trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	81
3		Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	70
4		Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-49-3	64
5		cis-Decalin, 2-syn-methyl-	152	C11H20	1000155-85-6	62



Data Path : Z:\HPCHEM1\BNA F\DATA\BF031817\
Data File : BF093756.D
Acq On : 18 Mar 2017 16:17
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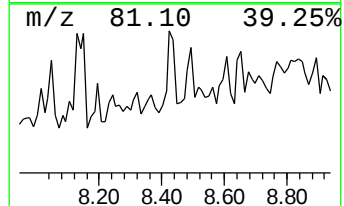
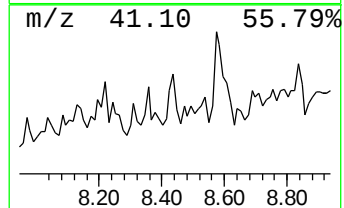
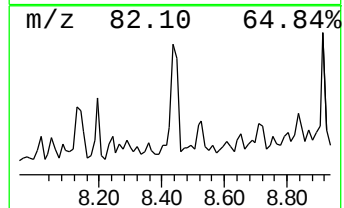
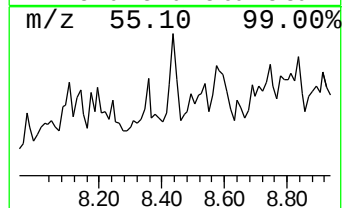
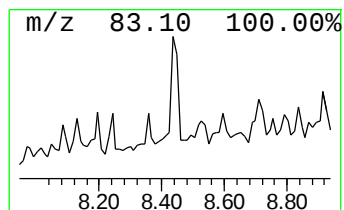
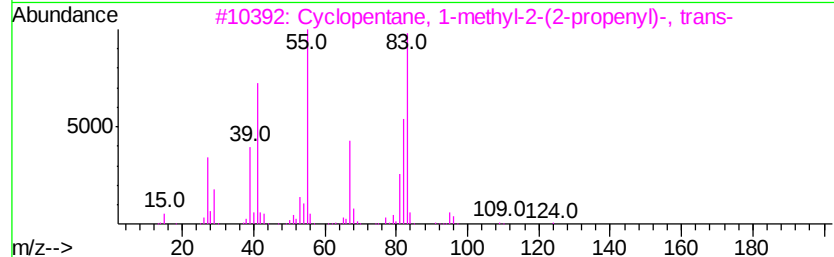
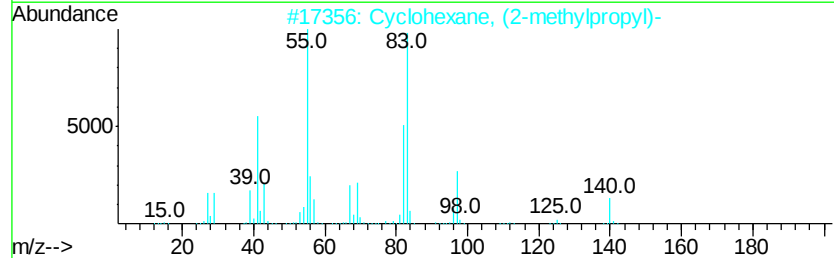
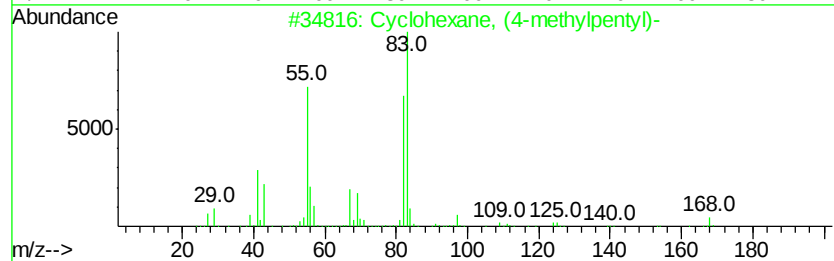
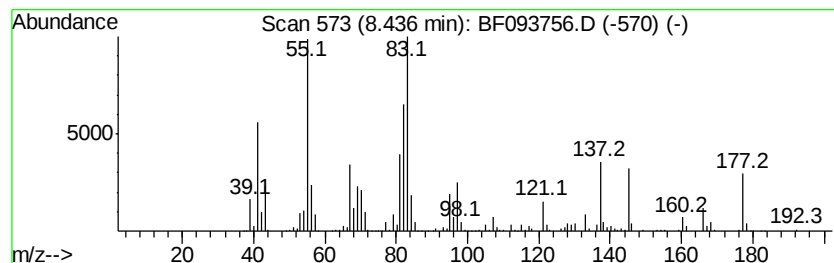
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown8.44 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.44	16.53 ng	2043030	Napthalene-d8	8.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	43
2		Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	43
3		Cyclopentane, 1-methyl-2-(2-prop...	124	C9H16	050746-53-7	38
4		3,7-Decadiene, 2,9-dimethyl-	166	C12H22	074630-13-0	38
5		Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	38



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Acq On : 18 Mar 2017 16:17
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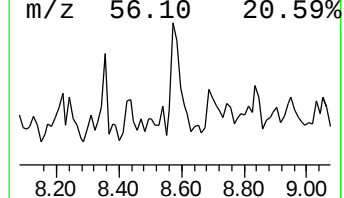
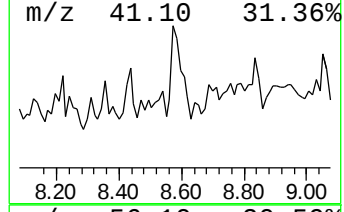
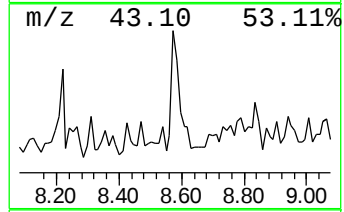
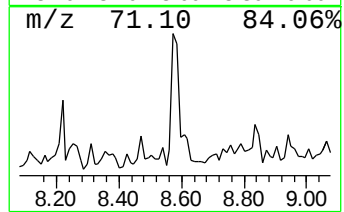
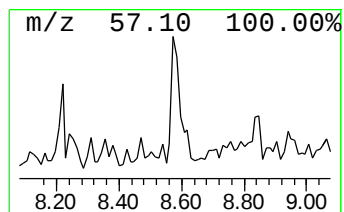
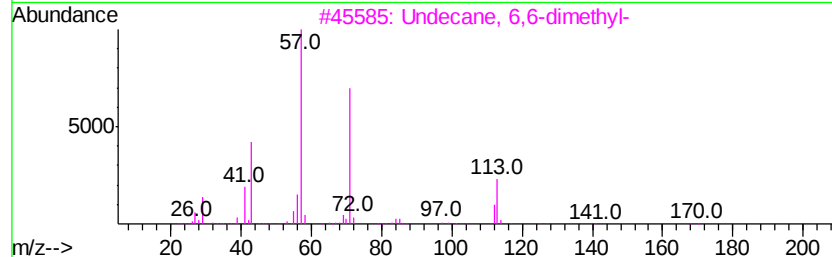
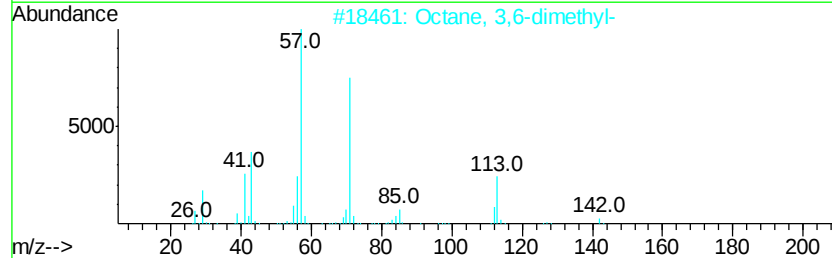
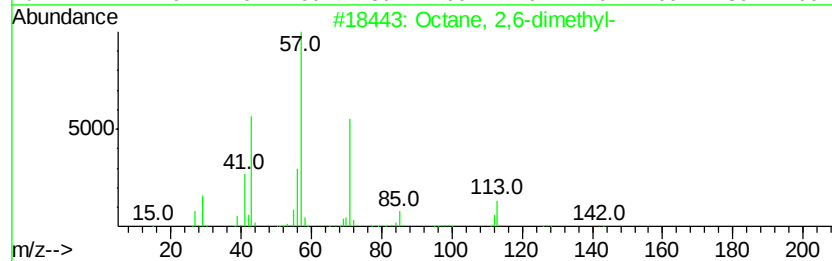
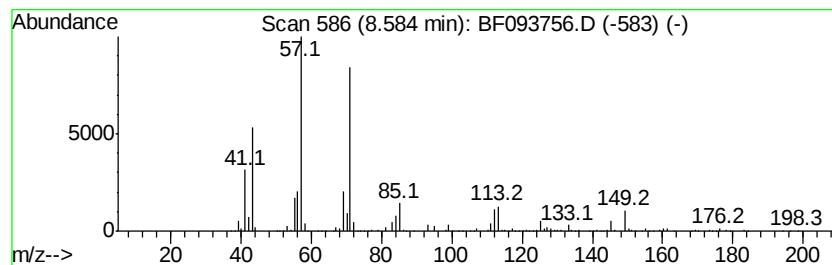
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Octane, 2,6-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.58	39.79 ng	4917640	Napthalene-d8	8.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	64
2		Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	64
3		Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	59
4		Undecane, 5-methyl-	170	C12H26	001632-70-8	59
5		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	59



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031817\
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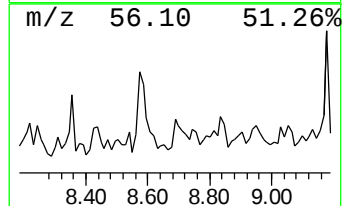
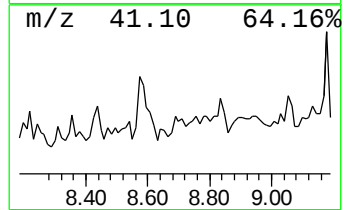
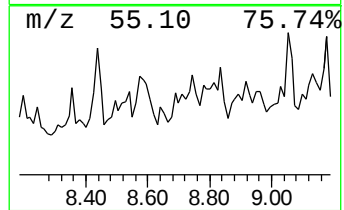
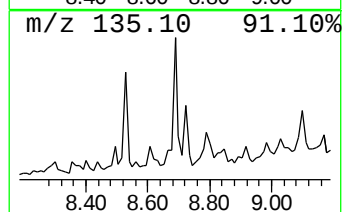
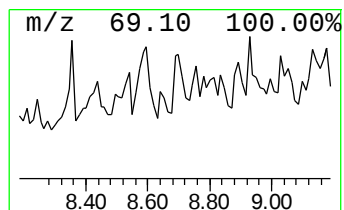
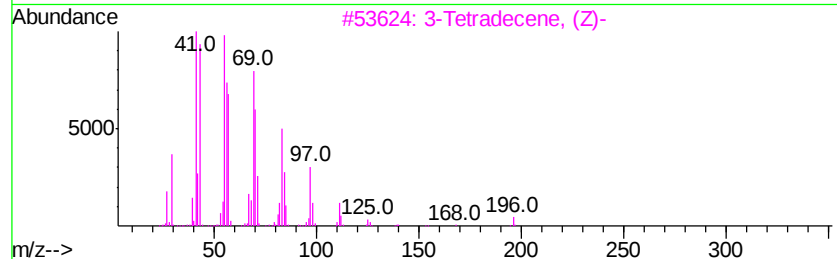
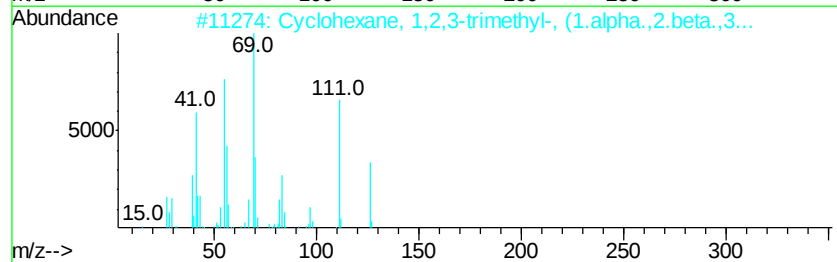
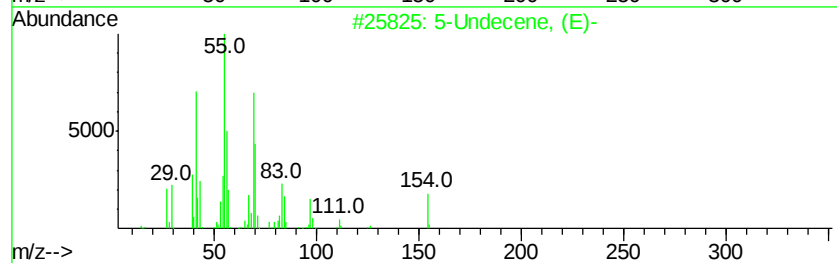
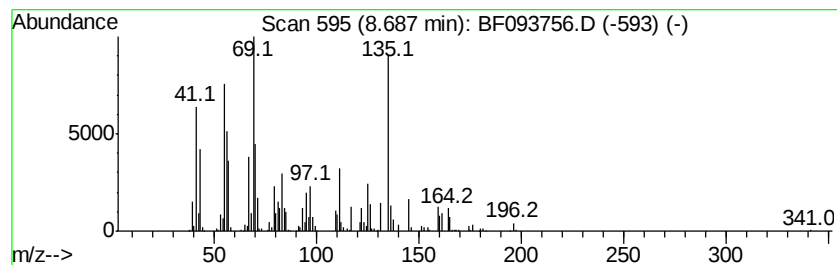
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 5-Undecene, (E)- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.	
8.69	12.04 ng	1487640	Naphthalene-d8	8.14	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Undecene, (E)-	154	C11H22	000764-97-6	50
2	Cyclohexane, 1,2,3-trimethyl-, (...)	126	C9H18	001678-81-5	50
3	3-Tetradecene, (Z)-	196	C14H28	041446-67-7	46
4	3-Heptene, 2,6-dimethyl-	126	C9H18	002738-18-3	38
5	7-Tetradecene, (Z)-	196	C14H28	041446-60-0	35



Data Path : Z:\HPCHEM1\BNA F\DATA\BF031817\
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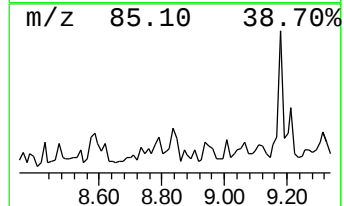
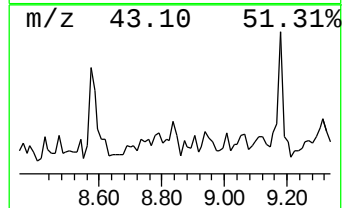
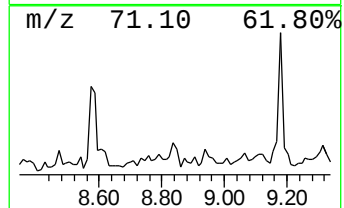
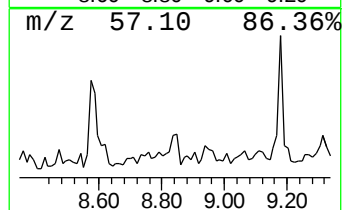
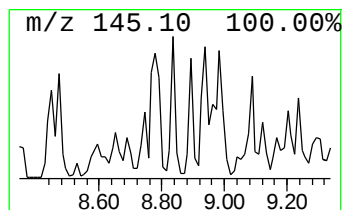
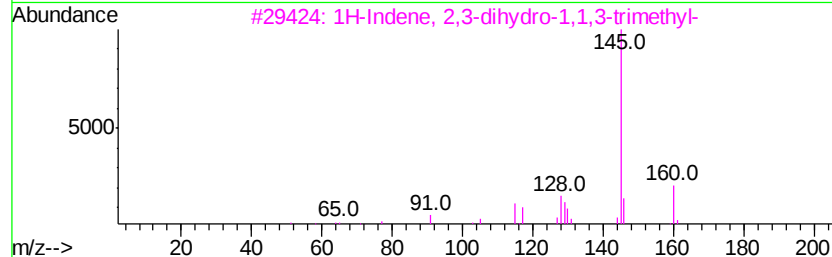
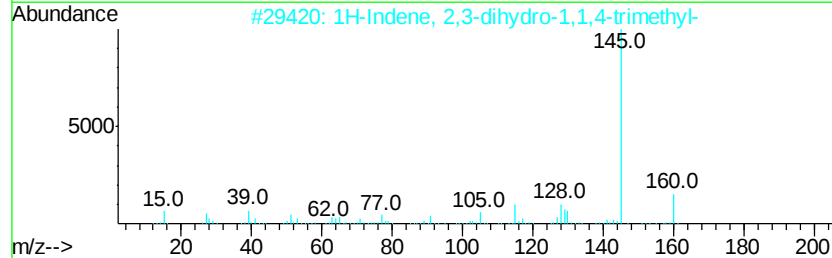
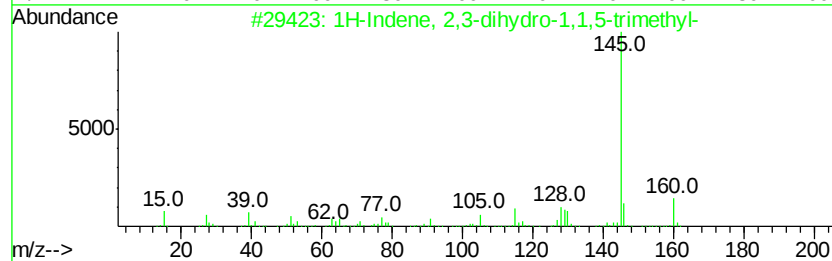
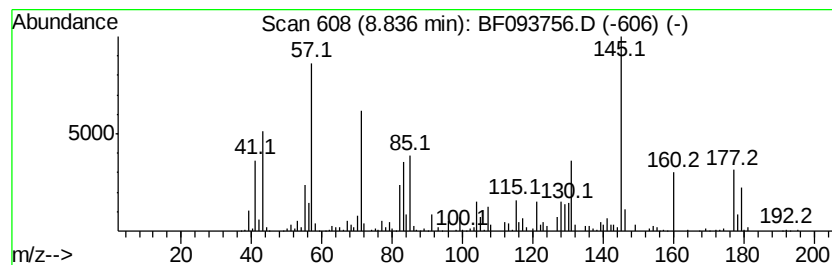
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 1H-Indene, 2,3-dihydro-1,1,... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.84	18.40 ng	2274180	Naphthalene-d8	8.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2,3-dihydro-1,1,5-tri...	160	C12H16	040650-41-7	50
2		1H-Indene, 2,3-dihydro-1,1,4-tri...	160	C12H16	016204-72-1	46
3		1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	45
4		Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	45
5		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021564-91-0	43



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031817\
Data File : BF093756.D
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ALS Vial : 39 Sample Multiplier: 1

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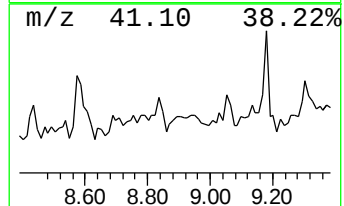
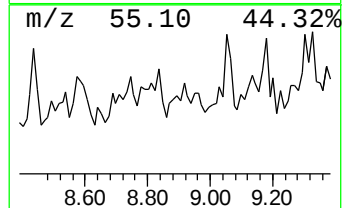
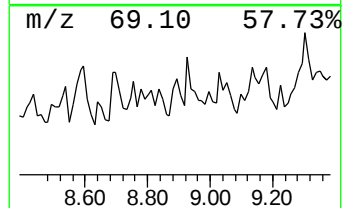
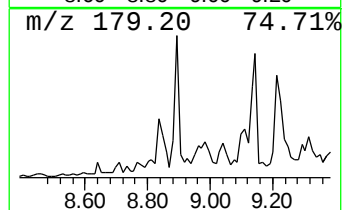
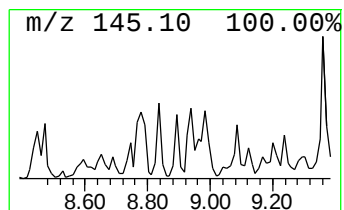
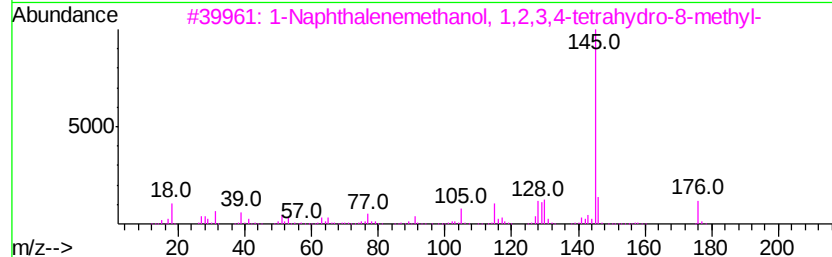
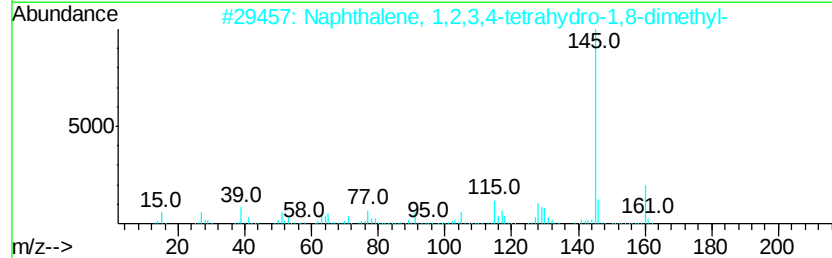
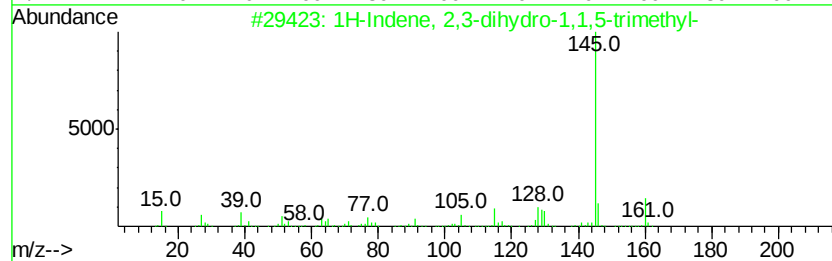
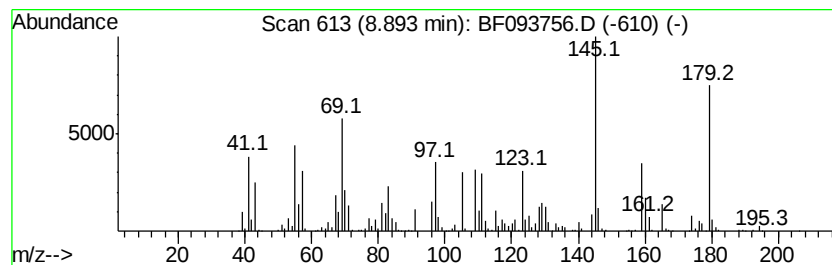
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 unknown8.89 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.89	11.04 ng	1363890	Naphthalene-d8	8.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2,3-dihydro-1,1,5-tri...	160	C12H16	040650-41-7	38
2		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	025419-33-4	38
3		1-Naphthalenemethanol, 1,2,3,4-t...	176	C12H16O	036052-28-5	35
4		Benzene, (1,3-dimethyl-2-butenyl)-	160	C12H16	050704-01-3	30
5		2H-1-Benzopyran, 2,2-dimethyl-	160	C11H12O	002513-25-9	25



Data Path : Z:\HPCHEM1\BNA F\DATA\BF031817\
Data File : BF093756.D
Acq On : 18 Mar 2017 16:17
Operator : SJ/MA
Sample : I2133-10
Misc :
ALS Vial : 39 Sample Multiplier: 1

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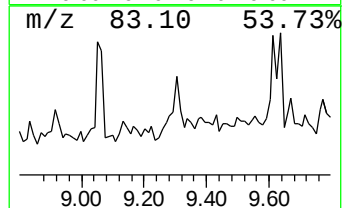
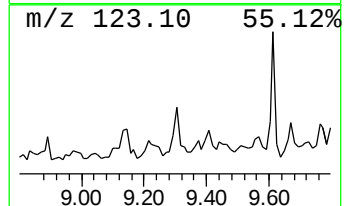
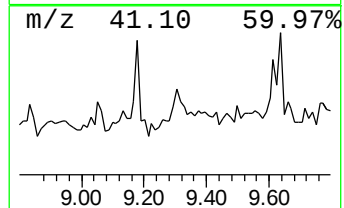
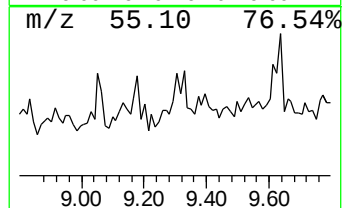
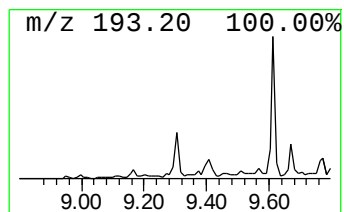
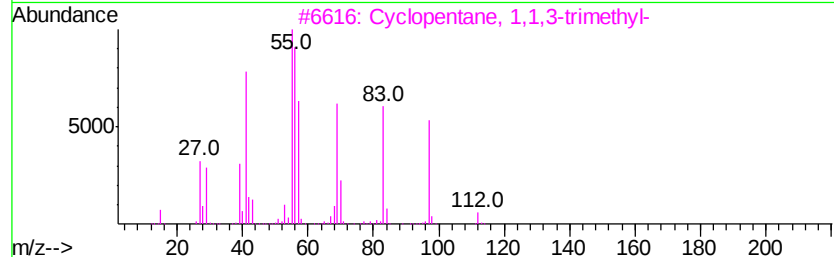
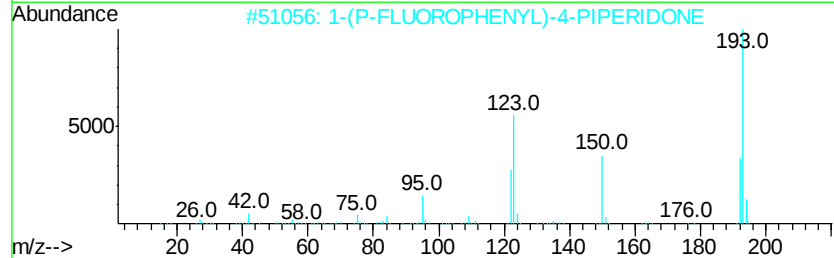
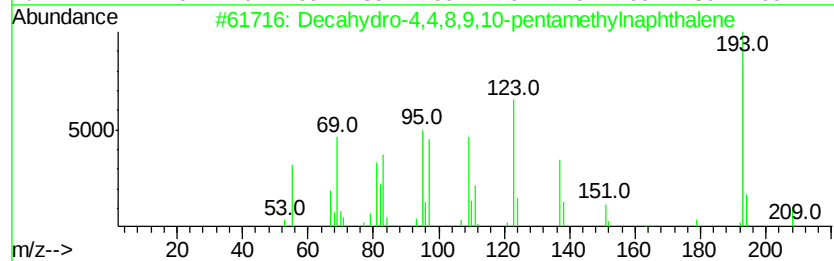
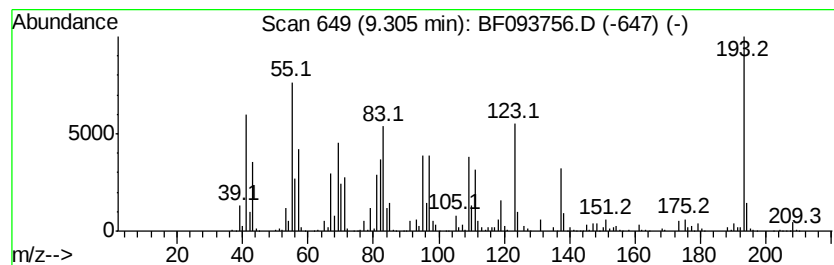
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Decahydro-4,4,8,9,10-pentam... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.30	15.01 ng	2453210	Acenaphthene-d10	9.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	86
2			1-(P-FLUOROPHENYL)-4-PIPERIDONE	193	C11H12FNO	1000238-56-7	38
3			Cyclopentane, 1,1,3-trimethyl-	112	C8H16	004516-69-2	25
4			2-Anthracenamine	193	C14H11N	000613-13-8	22
5			1-Anthracenamine	193	C14H11N	000610-49-1	22



Data Path : Z:\HPCHEM1\BNA F\DATA\BF031817\
Data File : BF093756.D
Acq On : 18 Mar 2017 16:17
Operator : SJ/MA
Sample : I2133-10
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HY-SB415A

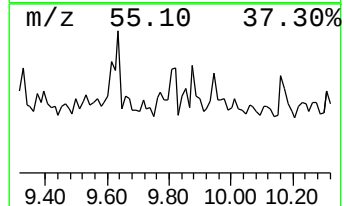
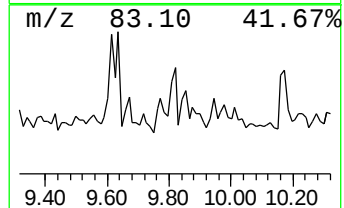
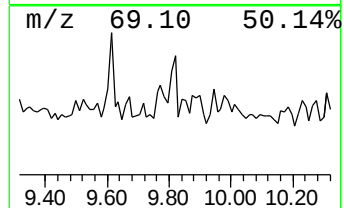
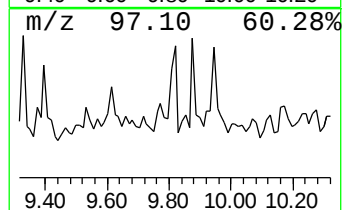
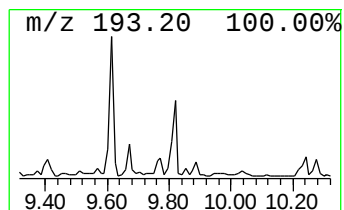
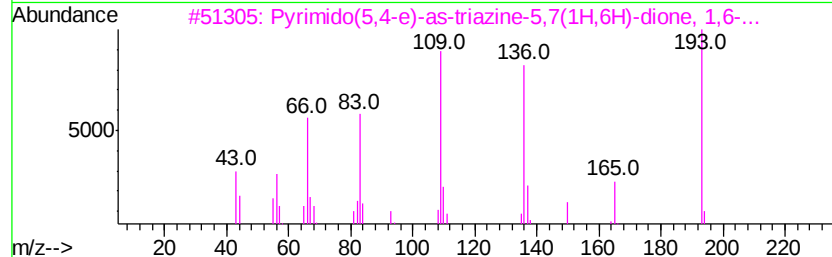
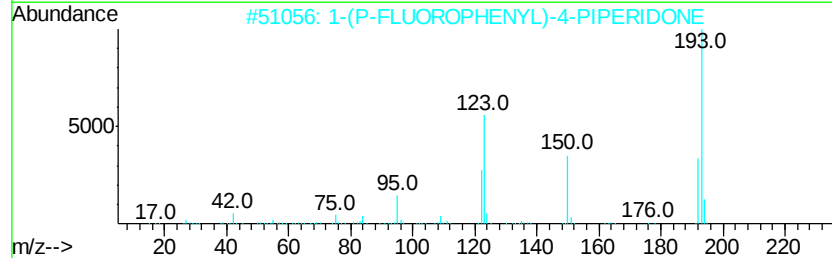
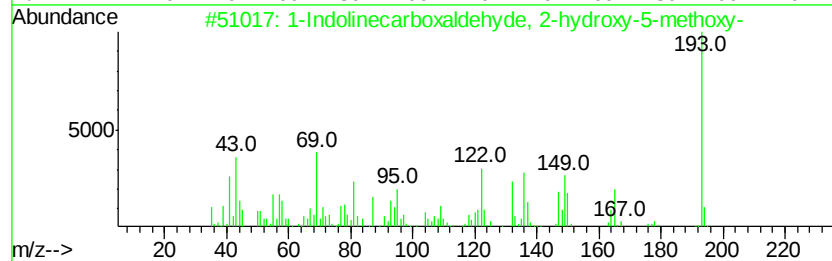
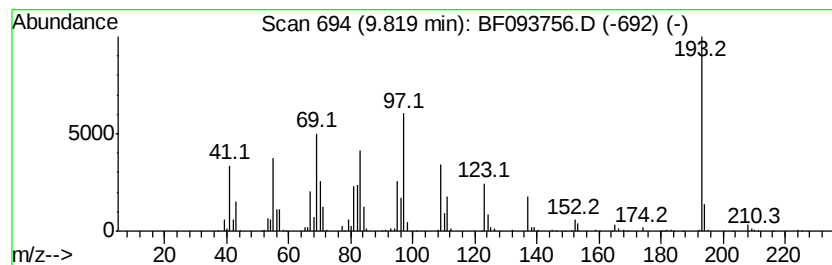
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown9.82 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.82	15.38 ng	2513810	Acenaphthene-d10	9.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Indolinecarboxaldehyde, 2-hydr...	193	C10H11NO3	013303-70-3	38
2		1-(P-FLUOROPHENYL)-4-PIPERIDONE	193	C11H12FNO	1000238-56-7	32
3		Pyrimido(5,4-e)-as-triazine-5,7(...	193	C7H7N5O2	000084-82-2	25
4		[1,1'-Biphenyl]-4-acetonitrile	193	C14H11N	031603-77-7	25
5		Cyclohexanecarboxylic acid, 4-pe...	368	C22H28N2O3	133856-87-8	22



Data Path : Z:\HPCHEM1\BNA F\DATA\BF031817\
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Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HY-SB415A

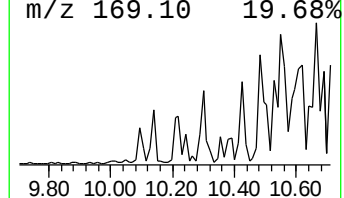
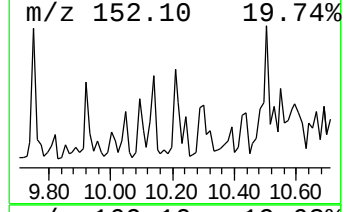
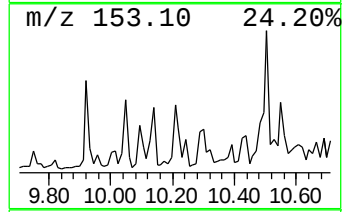
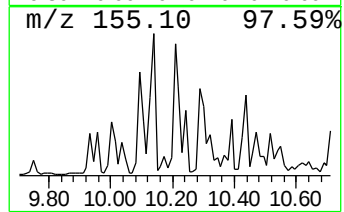
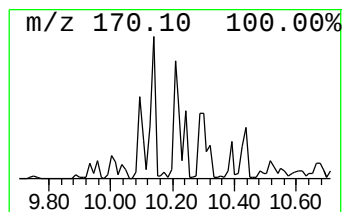
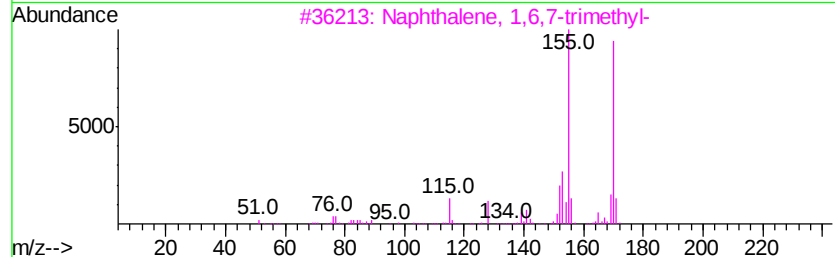
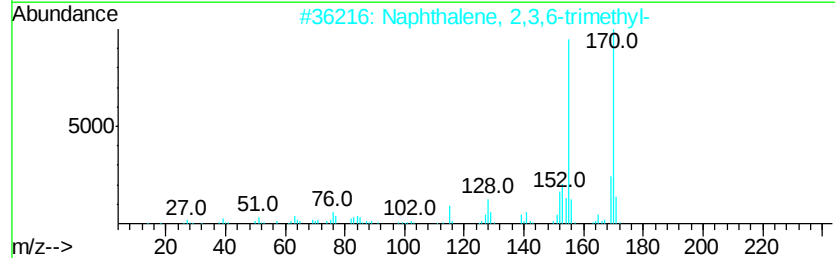
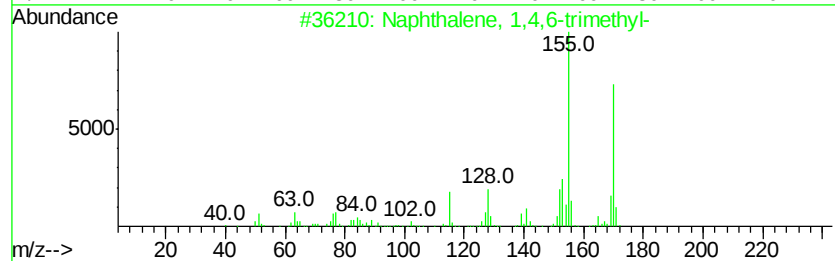
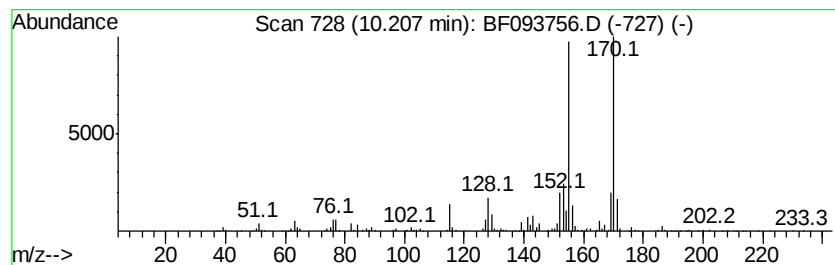
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Naphthalene, 1,4,6-trimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.21	15.04 ng	2457650	Acenaphthene-d10	9.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
2		Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
3		Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
4		Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	91
5		Azulene, 4,6,8-trimethyl-	170	C13H14	000941-81-1	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031817\
 Data File : BF093756.D
 Acq On : 18 Mar 2017 16:17
 Operator : SJ/MA
 Sample : I2133-10
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031817.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.03	19.7	ng	1583440	1	6.85	1604760	20.0
unknown6.62	6.62	77.0	ng	6179450	1	6.85	1604760	20.0
1-Dodecanol, 3,7,...	7.56	11.8	ng	1456370	2	8.14	2471860	20.0
trans-Decalin, 2-...	7.67	18.2	ng	2254060	2	8.14	2471860	20.0
Naphthalene, deca...	7.78	19.5	ng	2410670	2	8.14	2471860	20.0
unknown8.44	8.44	16.5	ng	2043030	2	8.14	2471860	20.0
Octane, 2,6-dimet...	8.58	39.8	ng	4917640	2	8.14	2471860	20.0
5-Undecene, (E)-	8.69	12.0	ng	1487640	2	8.14	2471860	20.0
1H-Indene, 2,3-di...	8.84	18.4	ng	2274180	2	8.14	2471860	20.0
unknown8.89	8.89	11.0	ng	1363890	2	8.14	2471860	20.0
Decahydro-4,4,8,9...	9.30	15.0	ng	2453210	3	9.89	3268860	20.0
unknown9.82	9.82	15.4	ng	2513810	3	9.89	3268860	20.0
Naphthalene, 1,4,...	10.21	15.0	ng	2457650	3	9.89	3268860	20.0