

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092615\
 Data File : BF081826.D
 Acq On : 26 Sep 2015 14:24
 Operator : UM/IZ
 Sample : G3754-05
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-7BS

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-BF092415.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	5.131	259	262	264	rVB	393597	578459	15.07%	1.451%
2	5.406	284	286	288	rVB	225992	299768	7.81%	0.752%
3	5.532	294	297	299	rBV	1885088	1777330	46.32%	4.457%
4	5.772	316	318	320	rVB	214680	181874	4.74%	0.456%
5	6.103	345	347	349	rBV	101064	105755	2.76%	0.265%
6	6.492	379	381	383	rVB	92661	80900	2.11%	0.203%
7	6.549	384	386	389	rVV	937299	1002692	26.13%	2.515%
8	6.617	390	392	394	rVV	81118	67365	1.76%	0.169%
9	6.697	397	399	401	rBV	2155563	2727156	71.07%	6.839%
10	6.754	401	404	408	rVB	63403	104831	2.73%	0.263%
11	6.937	418	420	422	rBV	993505	838930	21.86%	2.104%
12	6.995	423	425	427	rVV	222317	197259	5.14%	0.495%
13	7.097	431	434	435	rVV	2780909	2773218	72.27%	6.955%
14	7.120	435	436	438	rVB	353032	245808	6.41%	0.616%
15	7.200	440	443	445	rBV	510482	544463	14.19%	1.365%
16	7.509	465	470	472	rBV	1846581	2366978	61.68%	5.936%
17	7.577	475	476	478	rVB	183686	157253	4.10%	0.394%
18	7.635	478	481	483	rBV3	27860	62555	1.63%	0.157%
19	7.737	488	490	492	rVB2	50523	55199	1.44%	0.138%
20	7.863	499	501	503	rBV2	88155	112371	2.93%	0.282%
21	7.897	503	504	505	rVV	62814	46574	1.21%	0.117%
22	7.966	505	510	512	rVV3	242527	434375	11.32%	1.089%
23	8.000	512	513	517	rVB	139053	206176	5.37%	0.517%
24	8.229	530	533	536	rVB	832624	1510974	39.38%	3.789%
25	8.297	536	539	541	rVB3	30836	42198	1.10%	0.106%
26	8.583	559	564	565	rBV2	44459	89863	2.34%	0.225%
27	8.732	574	577	579	rVB3	40354	77651	2.02%	0.195%
28	8.778	579	581	583	rBV2	23552	44111	1.15%	0.111%
29	8.858	586	588	590	rBV2	26238	38673	1.01%	0.097%
30	8.938	593	595	597	rBV	56112	68589	1.79%	0.172%
31	9.040	601	604	606	rBV	607510	635445	16.56%	1.594%
32	9.303	624	627	629	rBV	3994844	3708712	96.65%	9.301%
33	9.406	634	636	638	rVB	207384	256925	6.70%	0.644%
34	9.463	639	641	643	rBV3	28159	46643	1.22%	0.117%

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35	9.509	643	645	646 rVB	98760	81006	2.11%	0.203%
36	9.566	646	650	654 rVB3	66661	138933	3.62%	0.348%
37	9.635	654	656	660 rBV	169364	188609	4.92%	0.473%
38	9.692	660	661	664 rVB	250033	213417	5.56%	0.535%
39	9.749	664	666	670 rVB	75892	138354	3.61%	0.347%
40	9.841	670	674	676 rBV2	404733	417581	10.88%	1.047%
41	9.978	684	686	688 rBV2	989394	1074020	27.99%	2.693%
42	10.012	688	689	692 rVB	1020316	802727	20.92%	2.013%
43	10.081	692	695	697 rVB	56837	73034	1.90%	0.183%
44	10.138	697	700	702 rBV2	36503	60371	1.57%	0.151%
45	10.183	702	704	706 rBV2	206366	234380	6.11%	0.588%
46	10.286	711	713	717 rBV2	83372	119483	3.11%	0.300%
47	10.378	719	721	724 rBV	88473	140318	3.66%	0.352%
48	10.435	724	726	727 rVB	104483	84816	2.21%	0.213%
49	10.469	727	729	730 rBV	98225	130026	3.39%	0.326%
50	10.526	732	734	737 rVB	351465	321045	8.37%	0.805%
51	10.595	737	740	742 rBV3	52508	113618	2.96%	0.285%
52	10.641	742	744	749 rVB3	50580	85670	2.23%	0.215%
53	10.766	752	755	758 rBV2	1938155	2343501	61.07%	5.877%
54	10.892	763	766	769 rVB3	90113	107053	2.79%	0.268%
55	11.075	778	782	783 rVV3	37060	70746	1.84%	0.177%
56	11.098	783	784	788 rVV3	23356	42590	1.11%	0.107%
57	11.155	788	789	791 rVB	42237	44895	1.17%	0.113%
58	11.269	796	799	802 rVB	76589	124513	3.24%	0.312%
59	11.326	802	804	805 rBV2	42164	46962	1.22%	0.118%
60	11.464	814	816	817 rBV	963025	1068992	27.86%	2.681%
61	11.544	820	823	825 rVB	113230	119819	3.12%	0.300%
62	11.761	840	842	845 rVB	26252	39054	1.02%	0.098%
63	11.989	859	862	865 rBV3	75927	154792	4.03%	0.388%
64	12.081	868	870	871 rVV	117070	146501	3.82%	0.367%
65	12.104	871	872	874 rVB	145206	102692	2.68%	0.258%
66	12.675	921	922	924 rBV	92142	86146	2.24%	0.216%
67	12.904	940	942	945 rVB	90156	110043	2.87%	0.276%
68	13.052	953	955	958 rBV	2563983	3563258	92.86%	8.936%
69	13.944	1031	1033	1039 rVB2	103113	112330	2.93%	0.282%
70	14.104	1045	1047	1050 rVB	881736	859211	22.39%	2.155%
71	15.578	1173	1176	1179 rBV	596868	724231	18.87%	1.816%

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72	17.121	1307	1311	1319	rBV	123607	265619	6.92%	0.666%
73	21.499	1682	1694	1698	rBV	794134	3837311	100.00%	9.623%

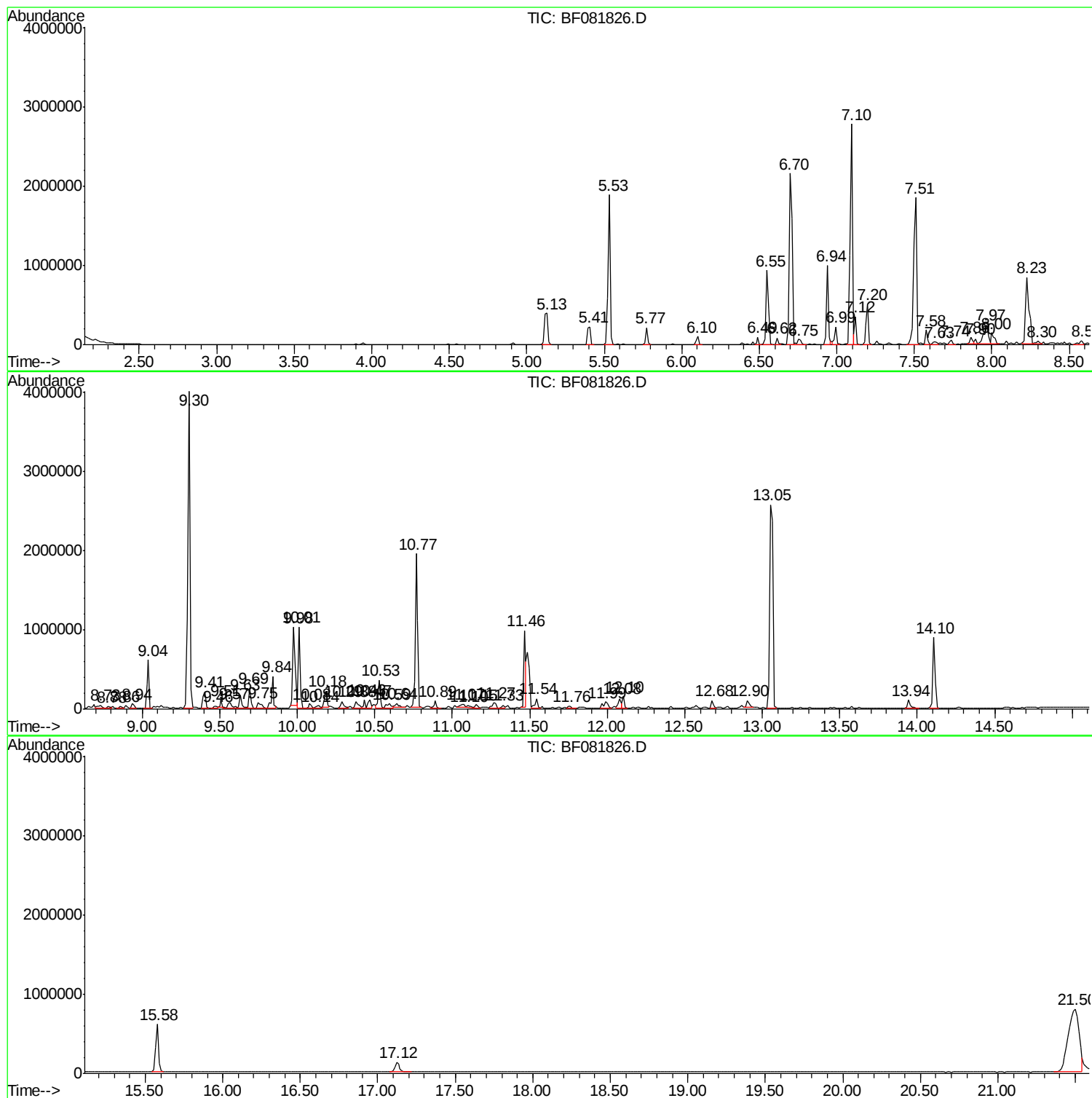
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Instrument :
BNA_F
ClientSampled :
MW-7BS

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092415.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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Operator : UM/IZ
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Instrument :
BNA_F
ClientSampleId :
MW-7BS

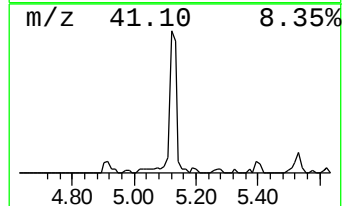
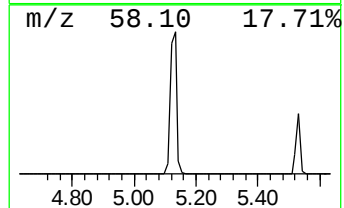
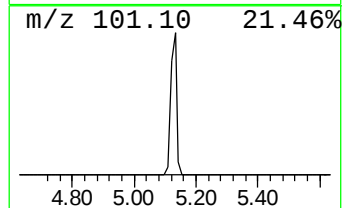
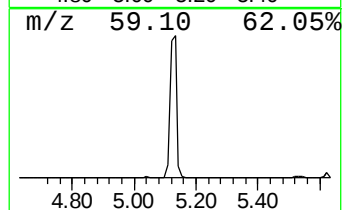
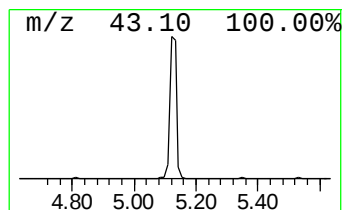
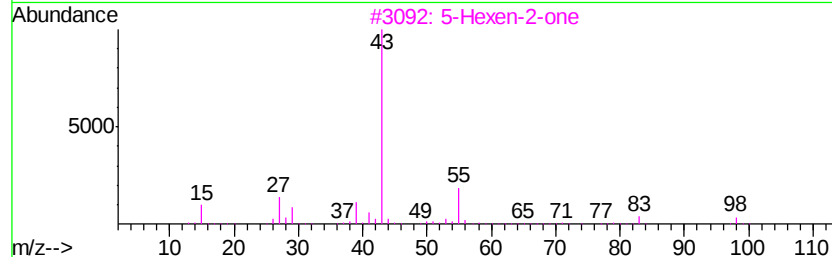
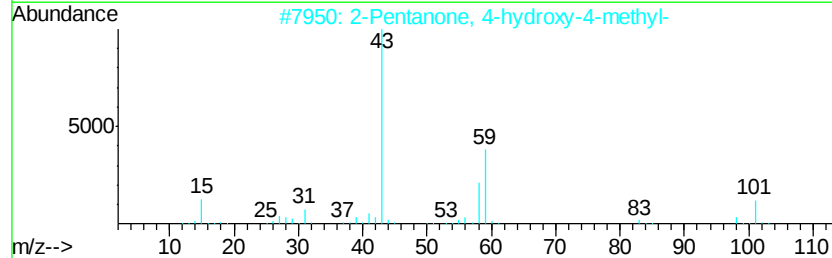
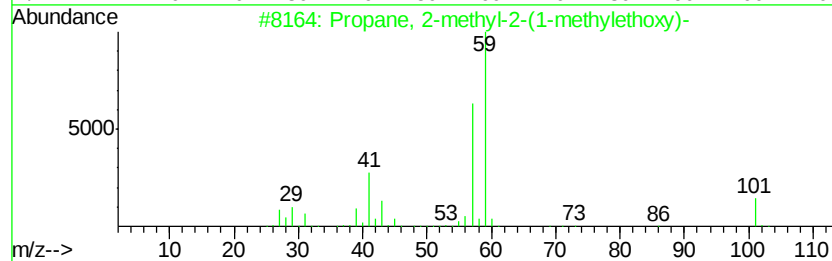
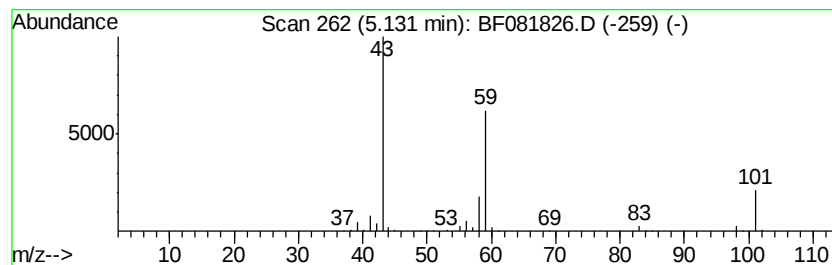
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092415.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Propane, 2-methyl-2-(1-meth... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.13	13.79 ng	578459	1,4-Dichlorobenzene-d4	6.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	53
2		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
3		5-Hexen-2-one	98	C6H10O	000109-49-9	9
4		Acetone	58	C3H6O	000067-64-1	9
5		Guanidine	59	CH5N3	000113-00-8	9



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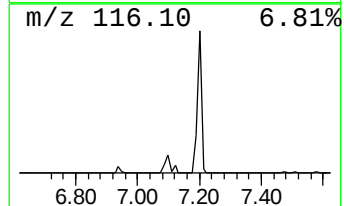
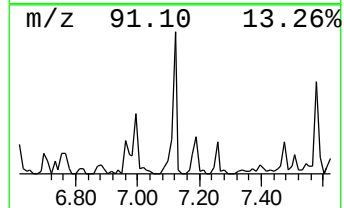
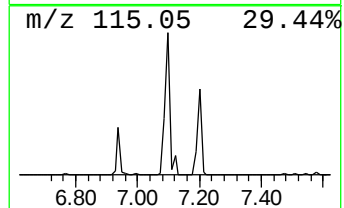
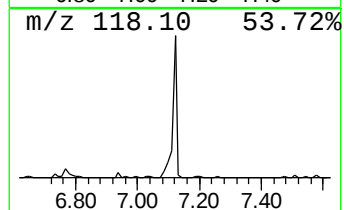
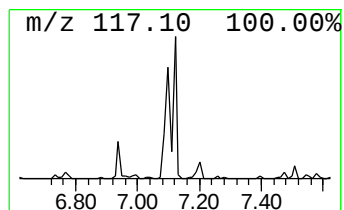
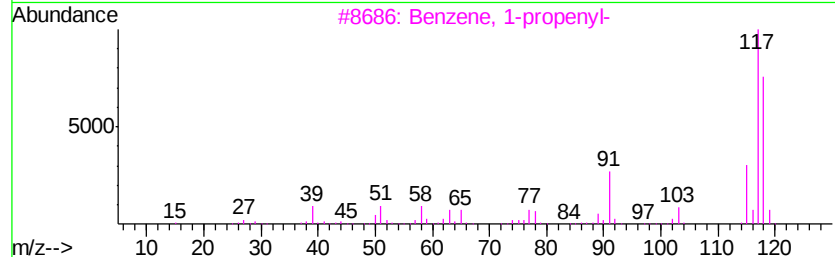
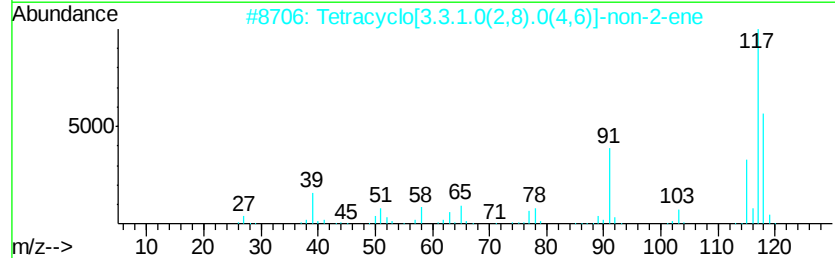
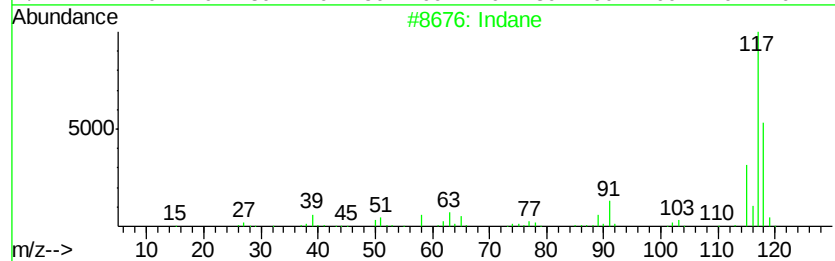
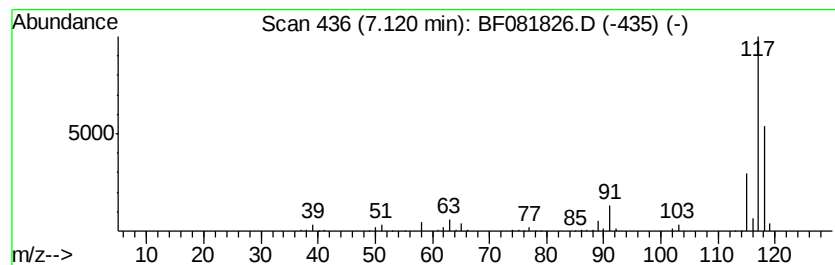
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Indane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.12	5.86 ng	245808	1,4-Dichlorobenzene-d4	6.94

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane		118	C9H10	000496-11-7	83
2	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...		118	C9H10	1000191-13-7	80
3	Benzene, 1-propenyl-		118	C9H10	000637-50-3	49
4	Benzene, 2-propenyl-		118	C9H10	000300-57-2	47
5	cis-.beta.-Methylstyrene		118	C9H10	000766-90-5	47



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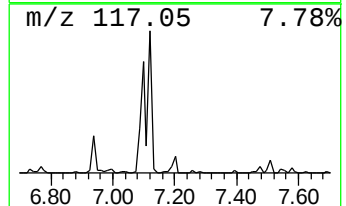
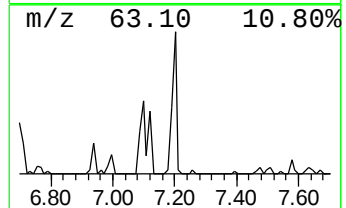
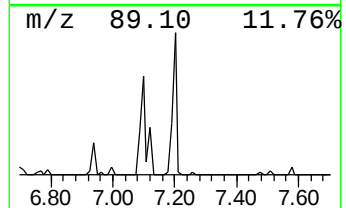
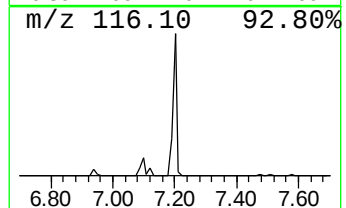
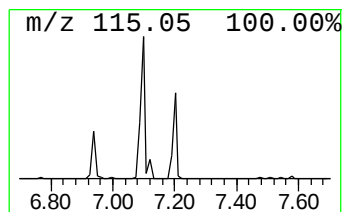
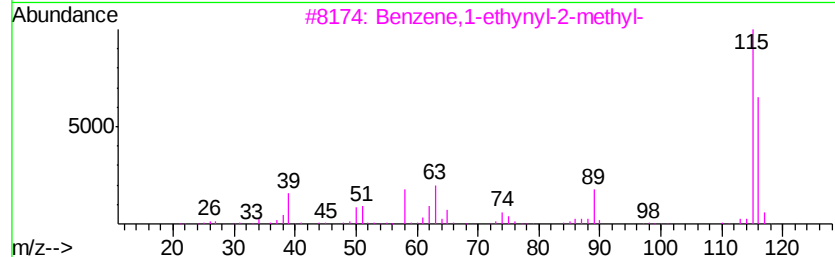
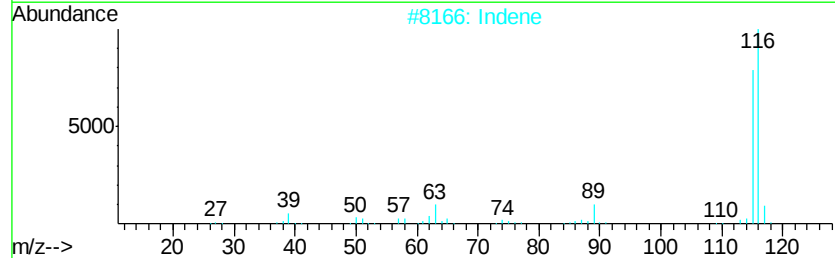
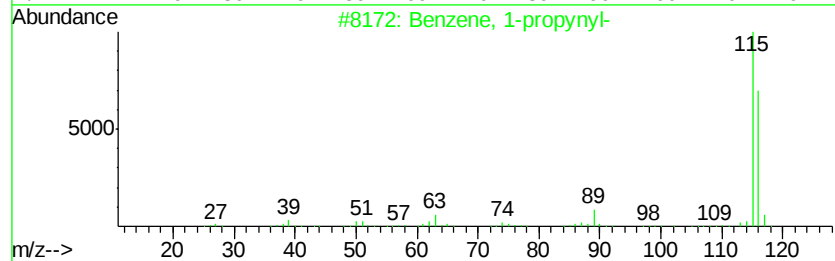
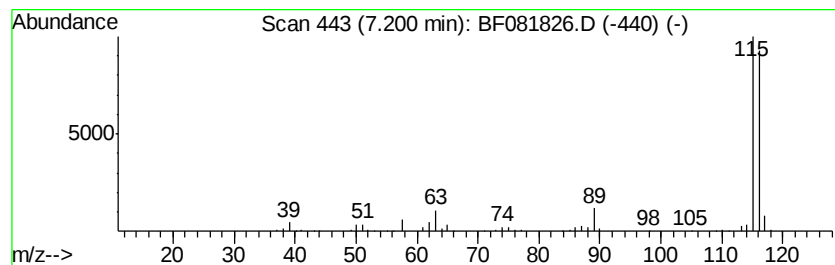
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Benzene, 1-propynyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.20	12.98 ng	544463	1,4-Dichlorobenzene-d4	6.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-propynyl-	116	C9H8	000673-32-5	94
2		Indene	116	C9H8	000095-13-6	93
3		Benzene,1-ethynyl-2-methyl-	116	C9H8	000766-47-2	91
4		Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	90
5		Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	90



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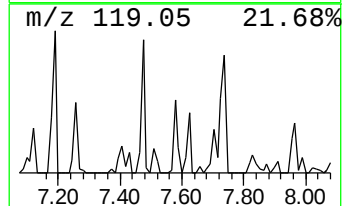
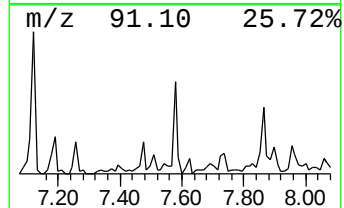
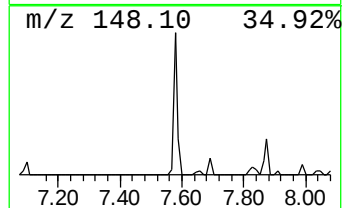
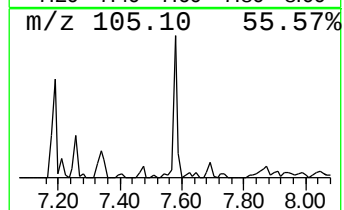
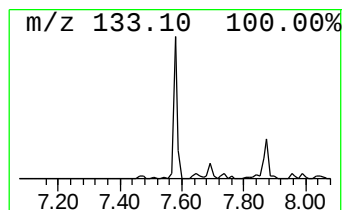
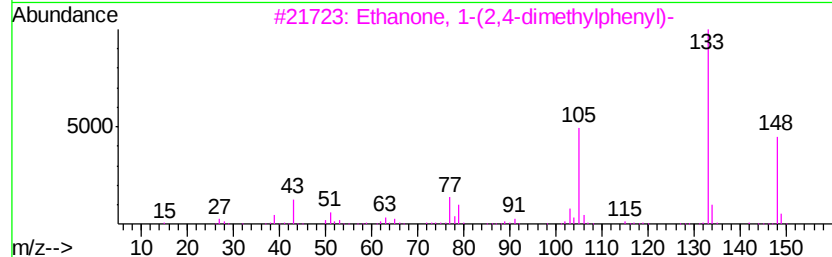
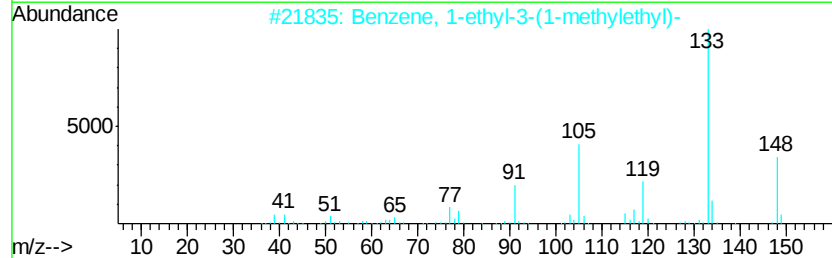
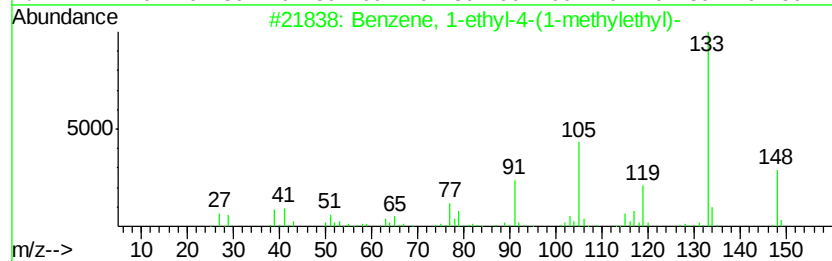
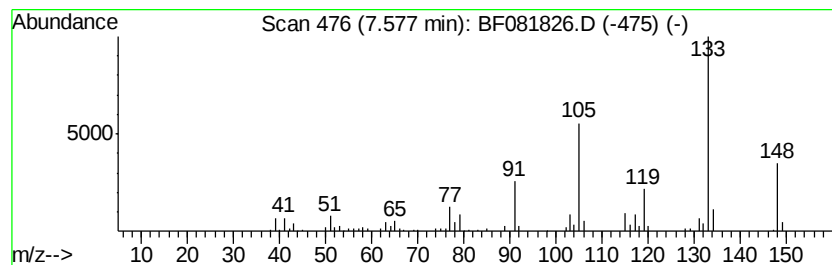
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TIC Integration Parameters: LSCINT.P

Peak Number 9 Benzene, 1-ethyl-4-(1-methylethyl)- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.58	3.75 ng	157253	1,4-Dichlorobenzene-d4	6.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	97
2		Benzene, 1-ethyl-3-(1-methylethyl)-	148	C11H16	004920-99-4	97
3		Ethanone, 1-(2,4-dimethylphenyl)-	148	C10H12O	000089-74-7	93
4		Benzene, 1-ethyl-2,4,5-trimethyl-	148	C11H16	017851-27-3	83
5		2-tert-Butyltoluene	148	C11H16	001074-92-6	83



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092615\
Data File : BF081826.D
Acq On : 26 Sep 2015 14:24
Operator : UM/IZ
Sample : G3754-05
Misc :
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Instrument :
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ClientSampleId :
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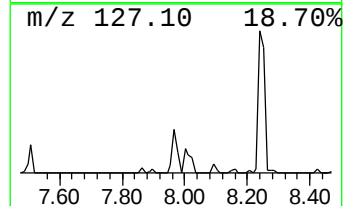
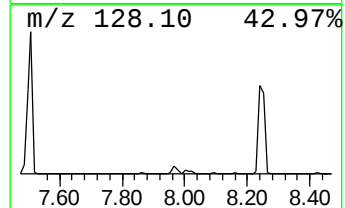
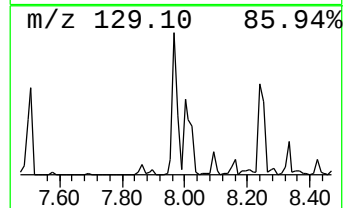
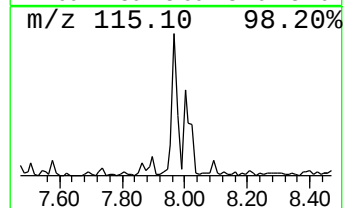
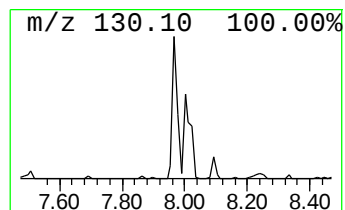
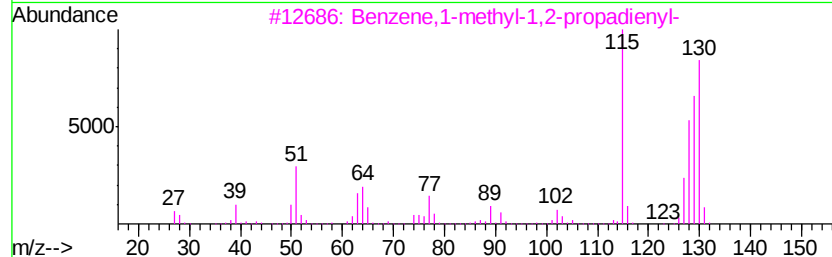
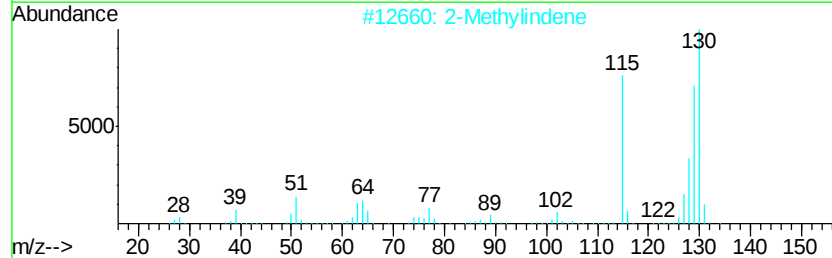
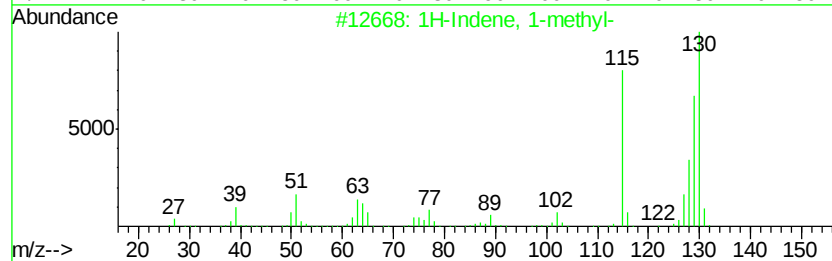
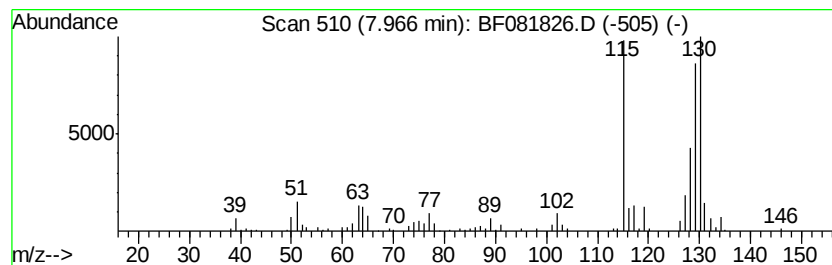
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 1H-Indene, 1-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.97	5.75 ng	434375	Napthalene-d8	8.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	96
2		2-Methylindene	130	C10H10	002177-47-1	96
3		Benzene,1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	95
4		1H-Indene, 3-methyl-	130	C10H10	000767-60-2	94
5		Napthalene, 1,2-dihydro-	130	C10H10	000447-53-0	94



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092615\
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Acq On : 26 Sep 2015 14:24
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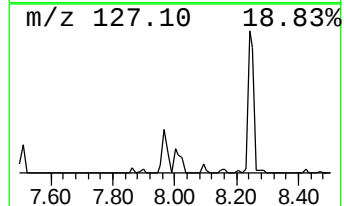
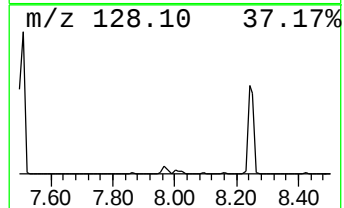
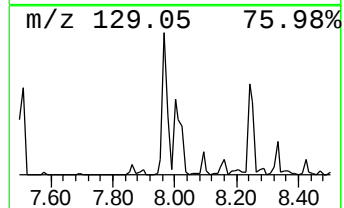
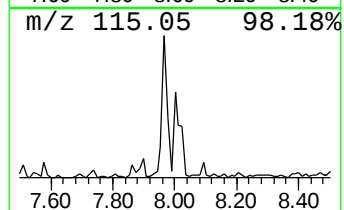
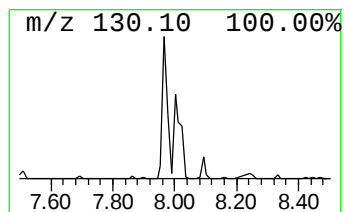
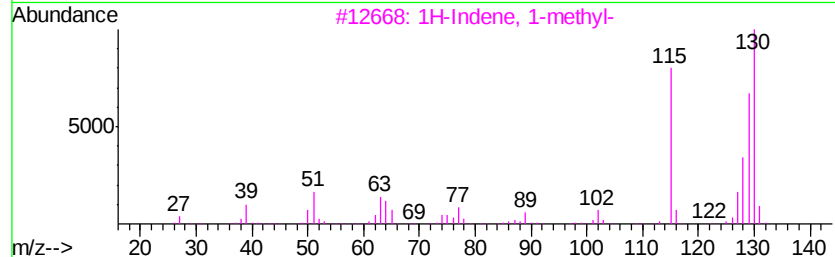
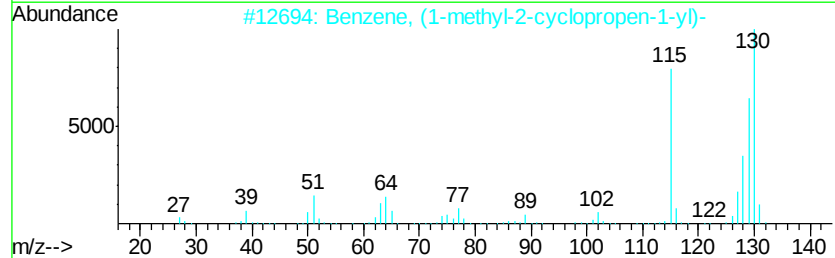
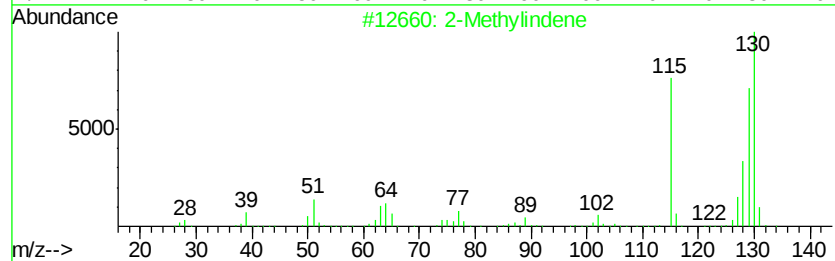
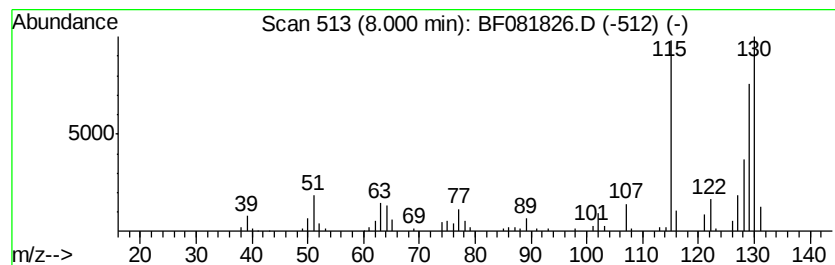
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 2-Methylindene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.00	2.73 ng	206176	Naphthalene-d8	8.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Methylindene	130	C10H10	002177-47-1	97
2		Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	97
3		1H-Indene, 1-methyl-	130	C10H10	000767-59-9	96
4		1H-Indene, 3-methyl-	130	C10H10	000767-60-2	96
5		Benzene, 1-butyryl-	130	C10H10	000622-76-4	95



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092615\
Data File : BF081826.D
Acq On : 26 Sep 2015 14:24
Operator : UM/IZ
Sample : G3754-05
Misc :
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Instrument :
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ClientSampleId :
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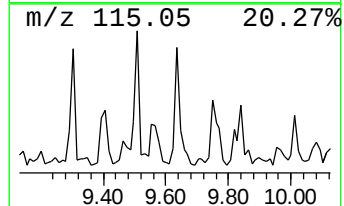
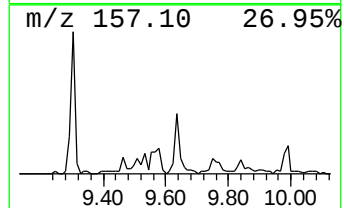
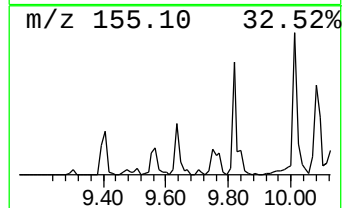
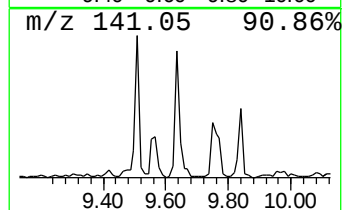
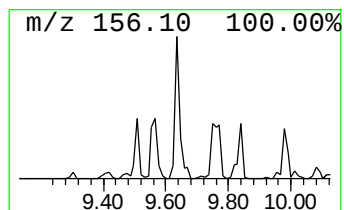
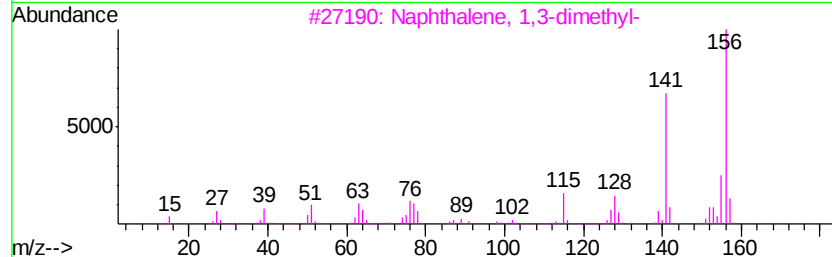
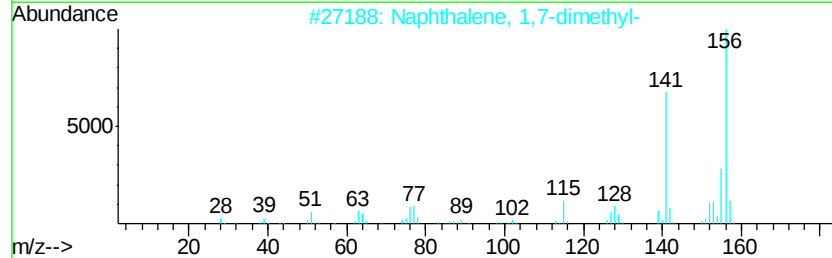
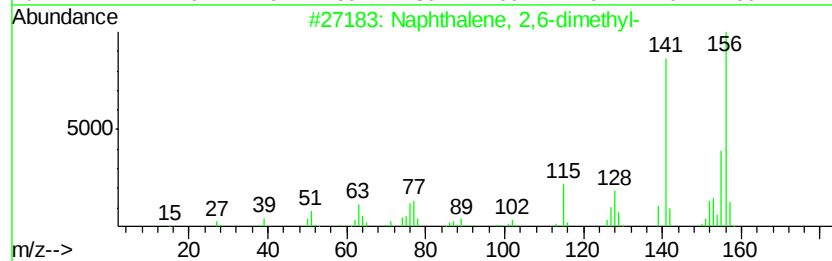
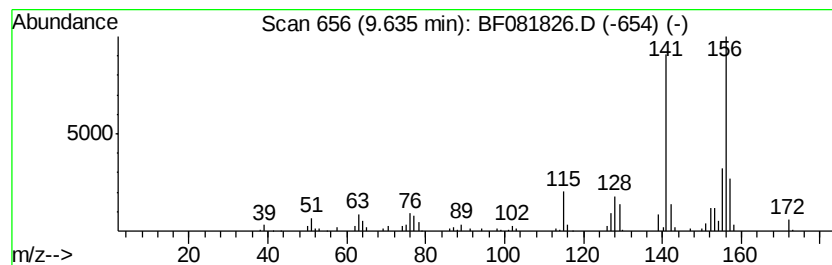
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Naphthalene, 2,6-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.63	3.51 ng	188609	Acenaphthene-d10	9.98

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
2			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
3			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
4			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
5			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	94



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092615\
Data File : BF081826.D
Acq On : 26 Sep 2015 14:24
Operator : UM/IZ
Sample : G3754-05
Misc :
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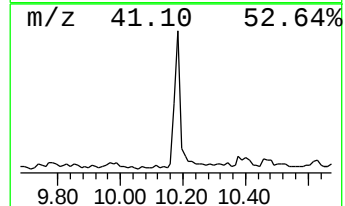
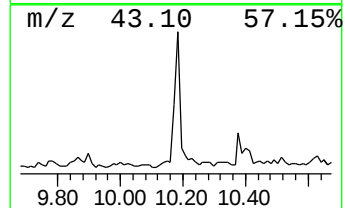
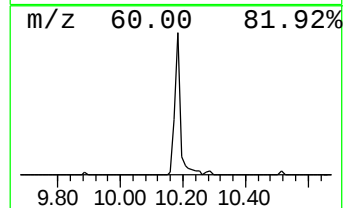
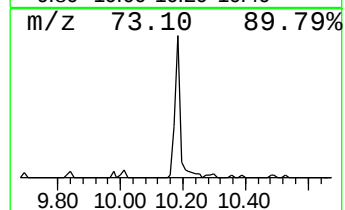
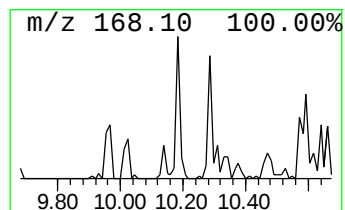
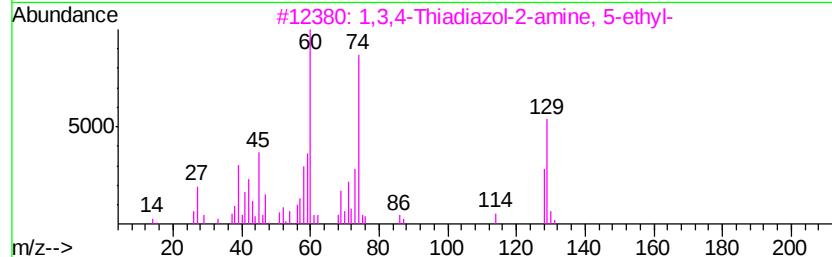
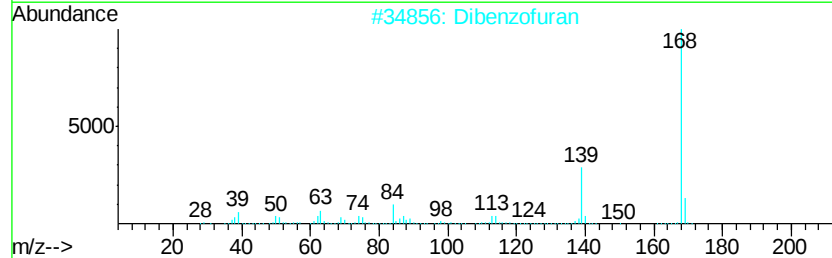
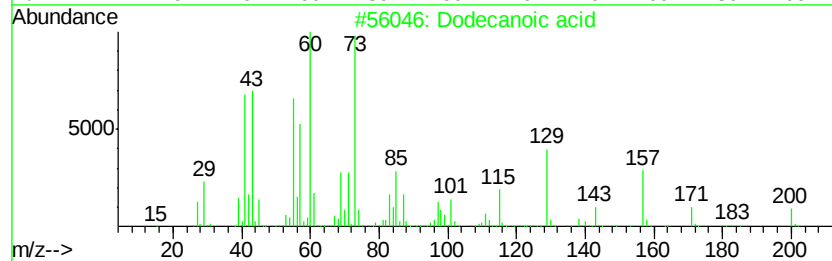
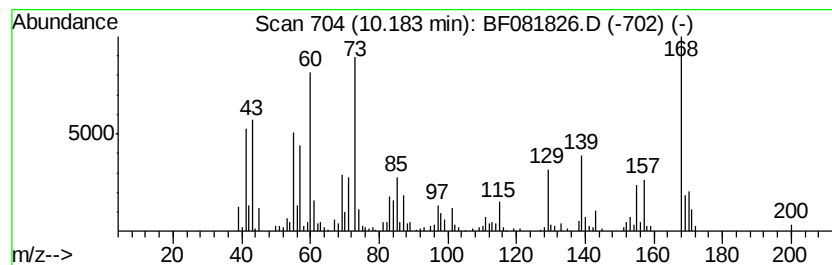
Instrument :
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Dodecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.18	4.36 ng	234380	Acenaphthene-d10	9.98
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Dodecanoic acid	200 C12H24O2	000143-07-7	95
2	Dibenzofuran	168 C12H8O	000132-64-9	38
3	1,3,4-Thiadiazol-2-amine, 5-ethyl-	129 C4H7N3S	014068-53-2	22
4	Nonanoic acid	158 C9H18O2	000112-05-0	18
5	s-Triazine, 2-amino-4-dimethylam...	168 C6H12N6	016268-82-9	14



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092615\
Data File : BF081826.D
Acq On : 26 Sep 2015 14:24
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Misc :
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Instrument :
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ClientSampleId :
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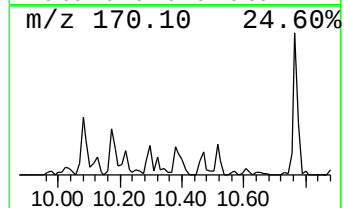
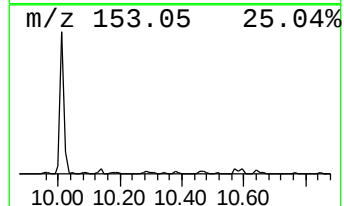
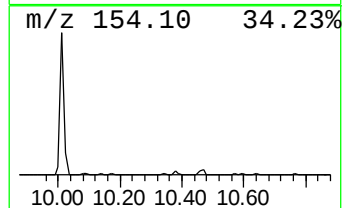
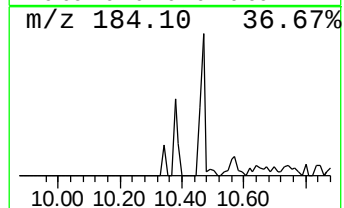
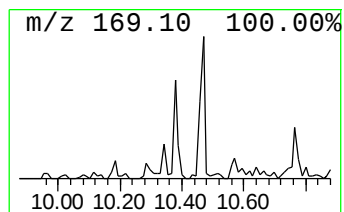
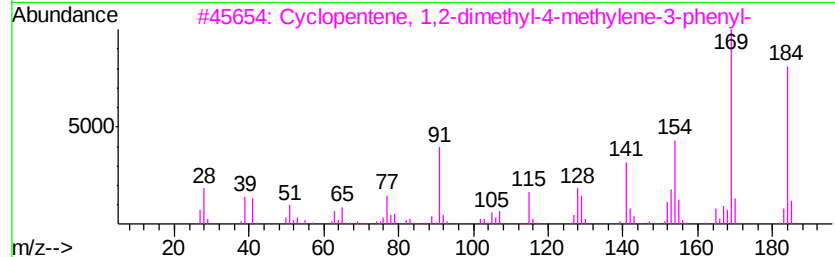
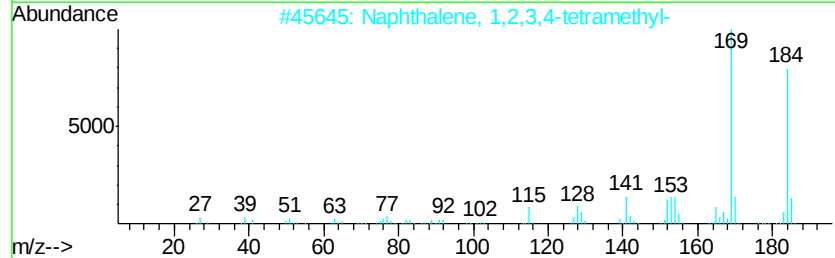
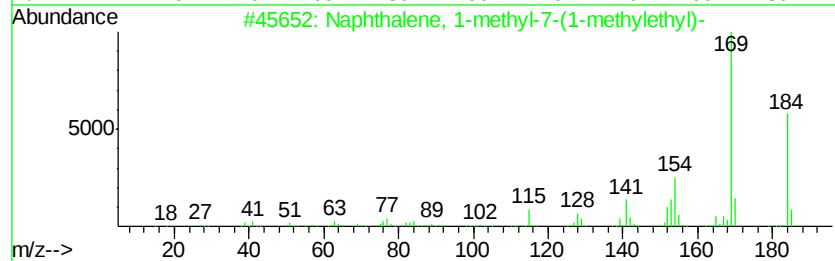
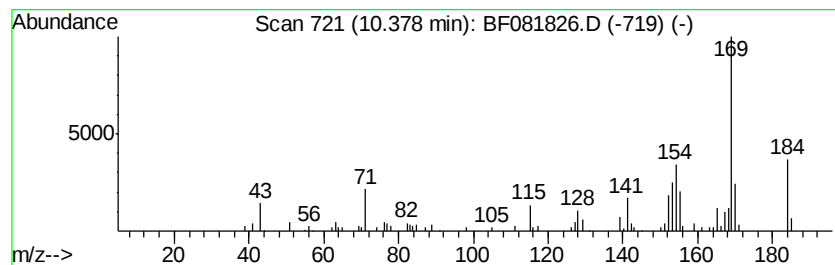
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Naphthalene, 1-methyl-7-(1-... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.38	2.61 ng	140318	Acenaphthene-d10	9.98

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1-methyl-7-(1-methy...	184	C14H16	000490-65-3	87
2			Naphthalene, 1,2,3,4-tetramethyl-	184	C14H16	003031-15-0	76
3			Cyclopentene, 1,2-dimethyl-4-met...	184	C14H16	1000152-22-4	64
4			[1,1'-Biphenyl]-4-amine	169	C12H11N	000092-67-1	50
5			1-Acenaphthylenol, 1,2-dihydro-1...	184	C13H12O	041002-74-8	47



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092615\
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Acq On : 26 Sep 2015 14:24
Operator : UM/IZ
Sample : G3754-05
Misc :
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ClientSampleId :
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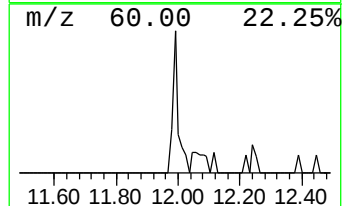
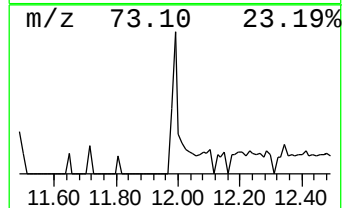
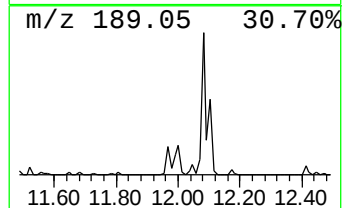
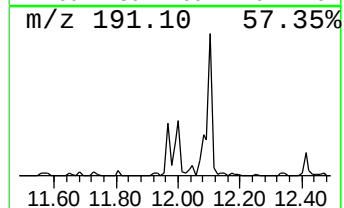
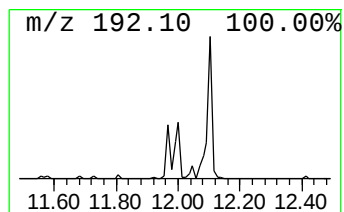
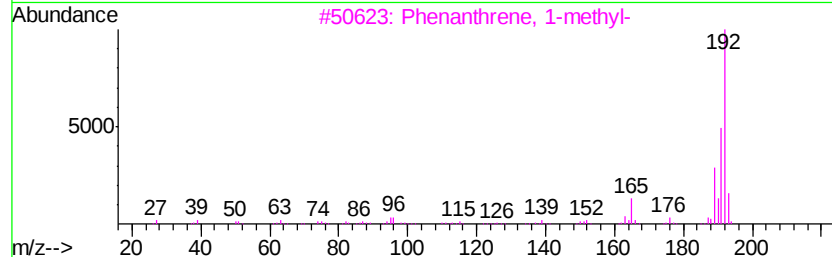
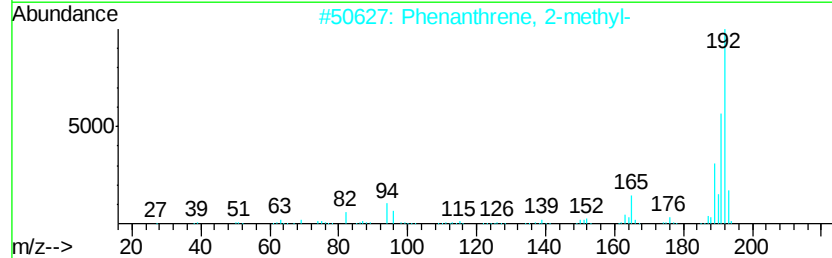
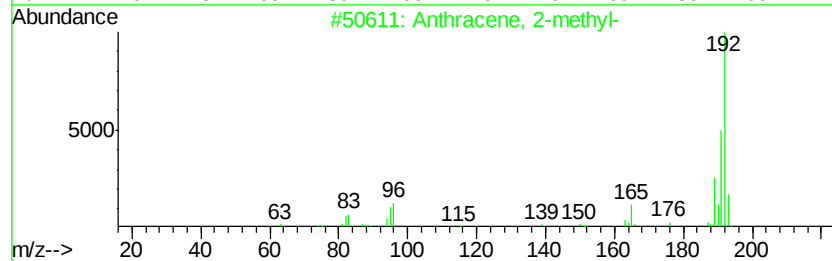
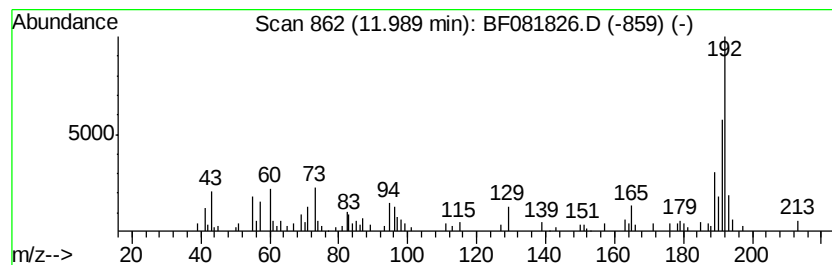
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Anthracene, 2-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.99	2.90 ng	154792	Phenanthrene-d10	11.46

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	92
3			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91
4			Anthracene, 1-methyl-	192	C15H12	000610-48-0	90
5			Naphtho[2,3-b]norbornadiene	192	C15H12	107426-38-0	64



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092615\
Data File : BF081826.D
Acq On : 26 Sep 2015 14:24
Operator : UM/IZ
Sample : G3754-05
Misc :
ALS Vial : 40 Sample Multiplier: 1

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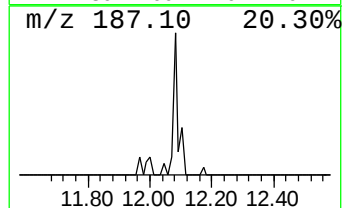
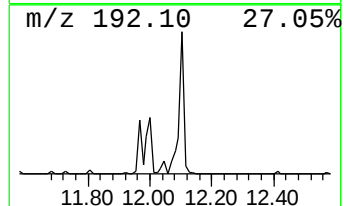
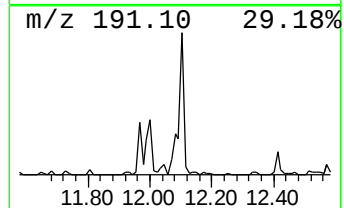
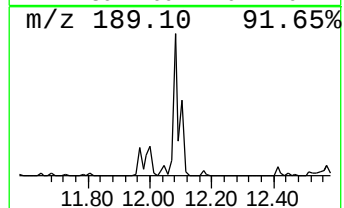
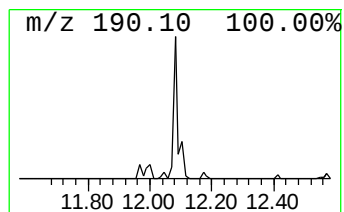
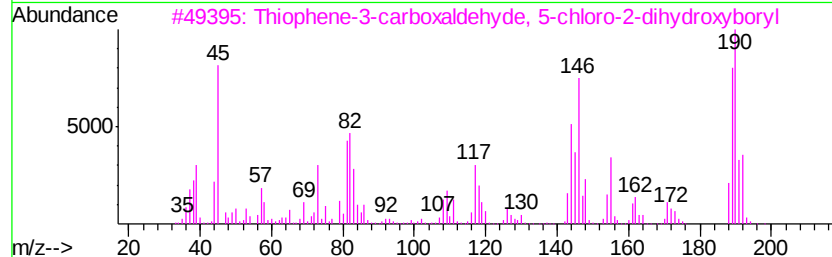
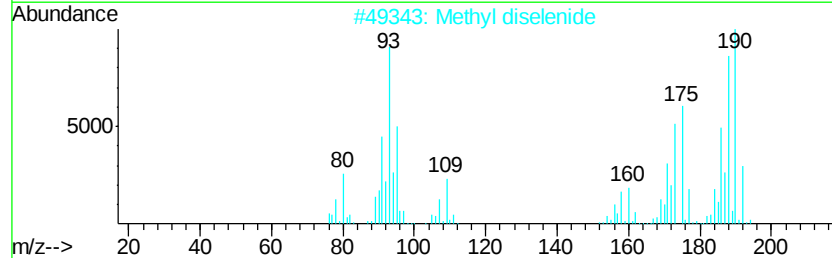
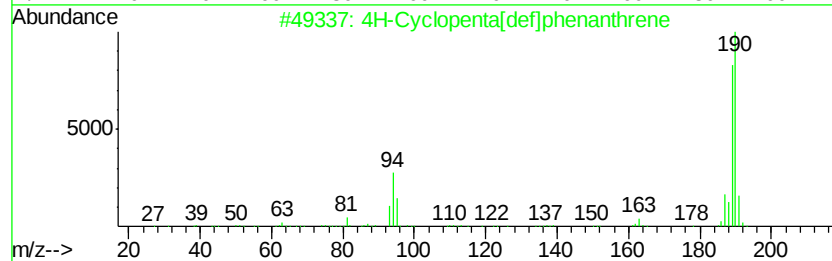
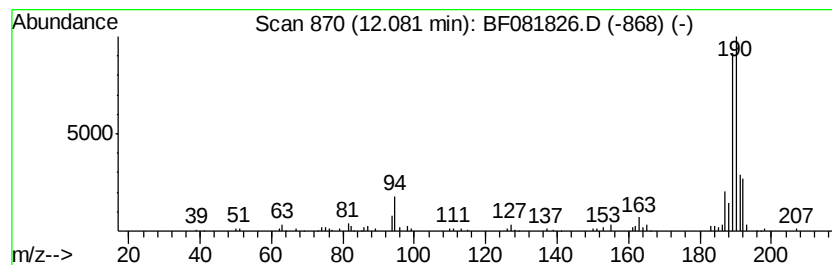
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 4H-Cyclopenta[def]phenanthrene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.08	2.74 ng	146501	Phenanthrene-d10	11.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	81
2		Methyl diselenide	190	C2H6Se2	007101-31-7	55
3		Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	50
4		2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	42
5		4-(4-Chlorophenyl)pyridine	189	C11H8ClN	005957-96-0	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092615\
Data File : BF081826.D
Acq On : 26 Sep 2015 14:24
Operator : UM/IZ
Sample : G3754-05
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-7BS

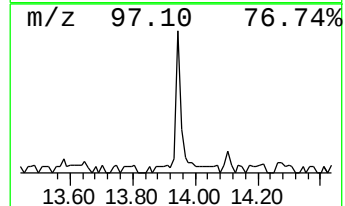
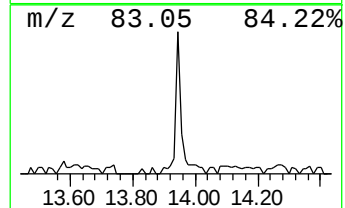
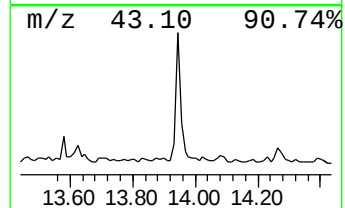
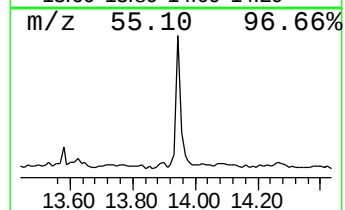
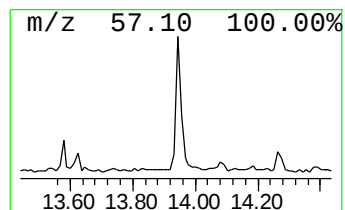
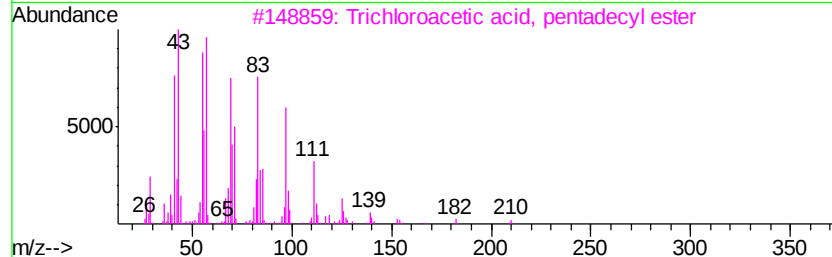
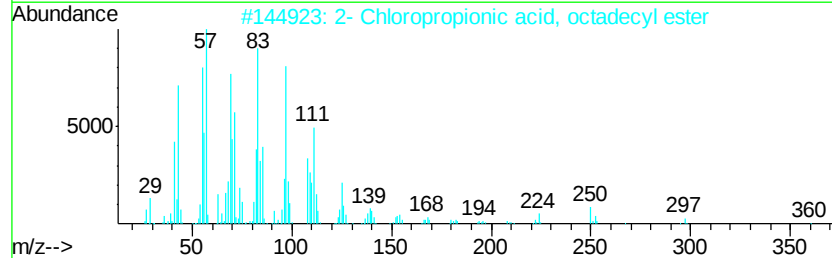
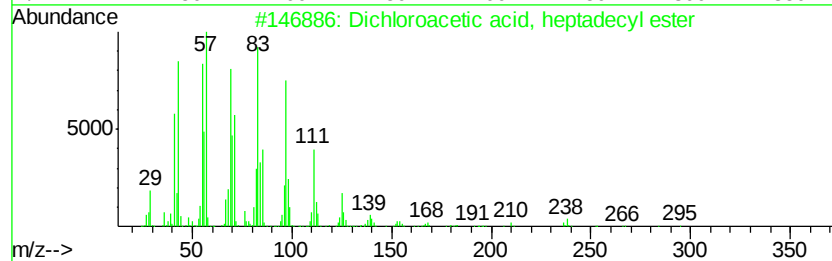
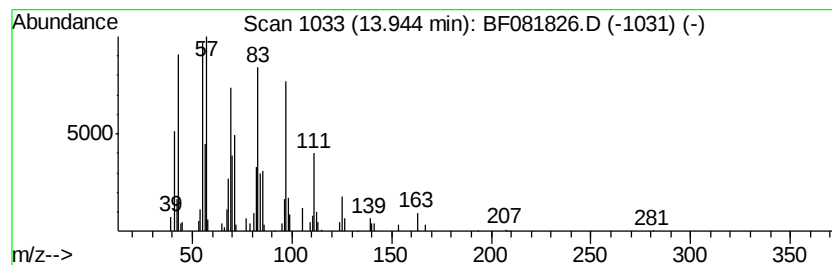
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Dichloroacetic acid, heptad... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.94	2.61 ng	112330	Chrysene-d12	14.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	95
2		2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	94
3		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	94
4		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
5		Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	91



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Operator : UM/IZ
Sample : G3754-05
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-7BS

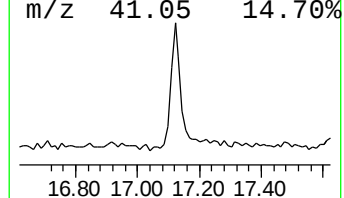
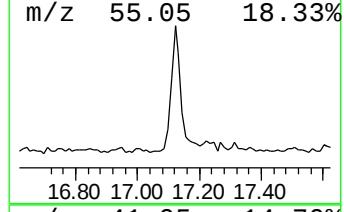
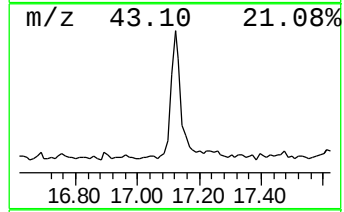
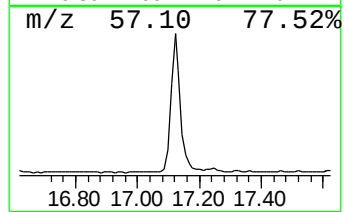
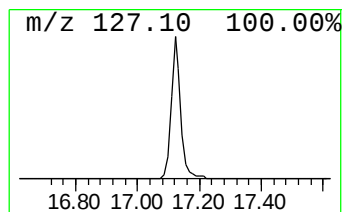
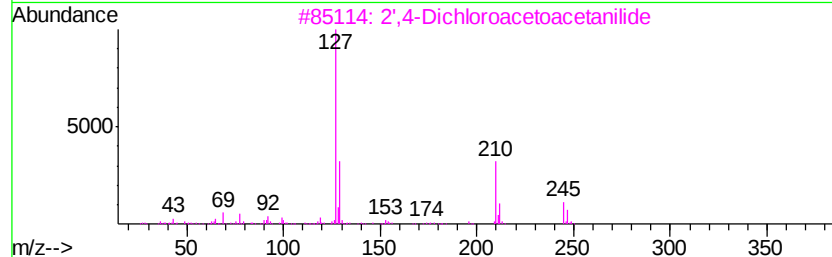
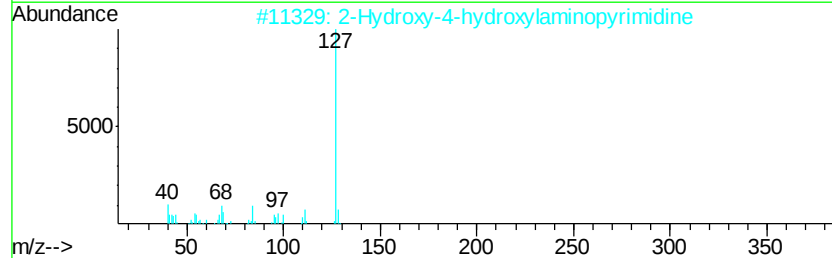
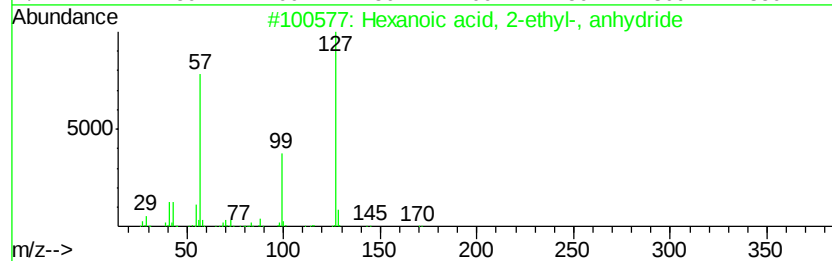
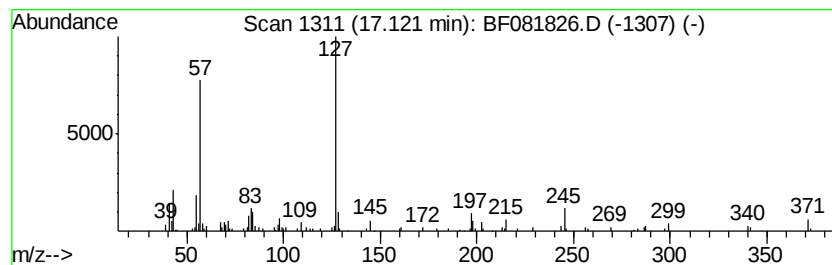
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Hexanoic acid, 2-ethyl-, an... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.12	7.34 ng	265619	Perylene-d12	15.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexanoic acid, 2-ethyl-, anhydride	270	C16H30O3	036765-89-6	53
2		2-Hydroxy-4-hydroxylaminopyrimidine	127	C4H5N3O2	020555-88-8	50
3		2',4-Dichloroacetoacetanilide	245	C10H9Cl2N02	019359-28-5	50
4		2,3-Dimethyl-1,4-dioxo-spiro[4.7]undec-5-en-8-one	198	C12H22O2	062406-91-1	47
5		Pyridine, 2-chloro-6-methyl-	127	C6H6ClN	018368-63-3	43



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Operator : UM/IZ
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Misc :
ALS Vial : 40 Sample Multiplier: 1

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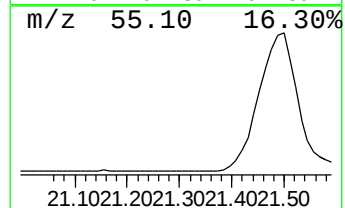
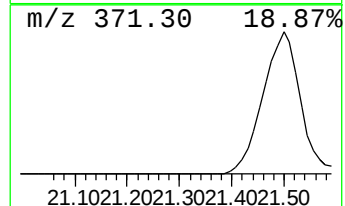
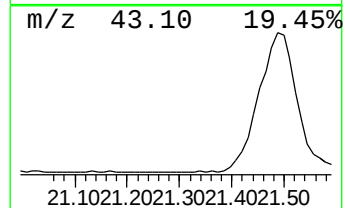
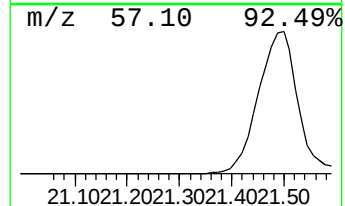
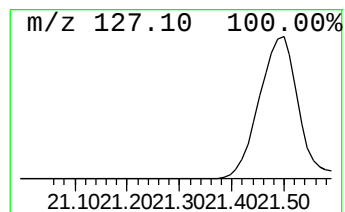
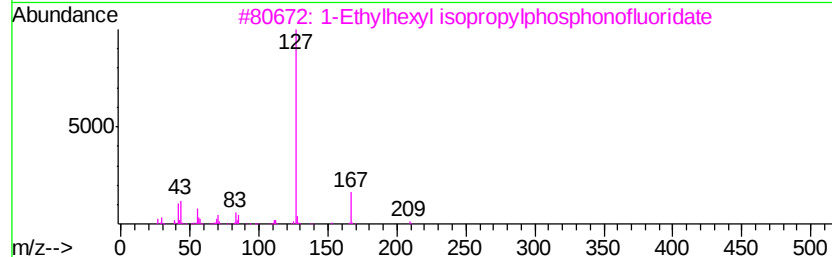
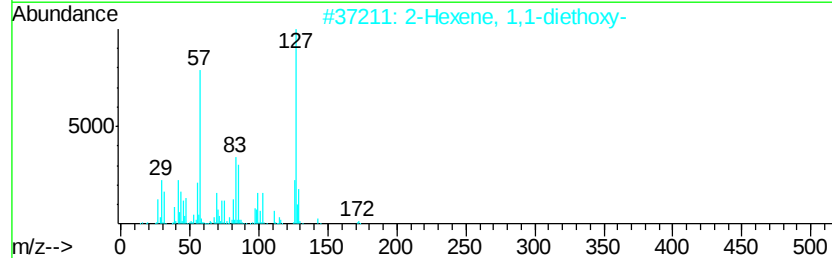
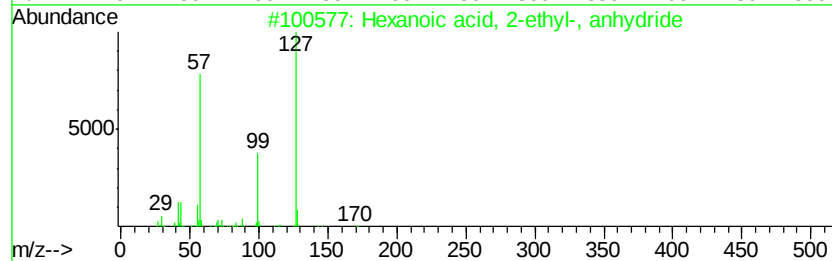
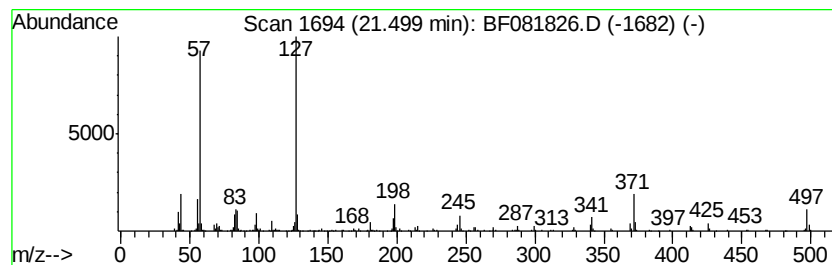
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 unknown21.50 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.50	105.97 ng	3837310	Perylene-d12	15.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexanoic acid, 2-ethyl-, anhydride	270	C16H30O3	036765-89-6	47
2		2-Hexene, 1,1-diethoxy-	172	C10H20O2	054306-00-2	47
3		1-Ethylhexyl isopropylphosphonof...	238	C11H24F02P	1000298-40-4	47
4		2-Thiophenecarboxaldehyde, oxime	127	C5H5NOS	029683-84-9	47
5		Piperazine, 1-methyl-4-[2-(p-tol...	282	C14H22N2O2S	016191-68-7	47



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092615\
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 Acq On : 26 Sep 2015 14:24
 Operator : UM/IZ
 Sample : G3754-05
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-7BS

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092415.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
Propane, 2-methyl...	5.13	13.8	ng	578459	1	6.94	838930	20.0
Indane	7.12	5.9	ng	245808	1	6.94	838930	20.0
Benzene, 1-propynyl-	7.20	13.0	ng	544463	1	6.94	838930	20.0
Benzene, 1-ethyl-...	7.58	3.8	ng	157253	1	6.94	838930	20.0
1H-Indene, 1-methyl-	7.97	5.8	ng	434375	2	8.23	1510970	20.0
2-Methylindene	8.00	2.7	ng	206176	2	8.23	1510970	20.0
Naphthalene, 2,6-...	9.63	3.5	ng	188609	3	9.98	1074020	20.0
Dodecanoic acid	10.18	4.4	ng	234380	3	9.98	1074020	20.0
Naphthalene, 1-me...	10.38	2.6	ng	140318	3	9.98	1074020	20.0
Anthracene, 2-met...	11.99	2.9	ng	154792	4	11.46	1068990	20.0
4H-Cyclopenta[def...	12.08	2.7	ng	146501	4	11.46	1068990	20.0
Dichloroacetic ac...	13.94	2.6	ng	112330	5	14.10	859211	20.0
Hexanoic acid, 2-...	17.12	7.3	ng	265619	6	15.58	724231	20.0
unknown21.50	21.50	106.0	ng	3837310	6	15.58	724231	20.0