

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090515\
 Data File : BF081486.D
 Acq On : 6 Sep 2015 2:35
 Operator : UM/IZ
 Sample : G3557-02
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-2-090215

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-BF090115.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	4.376	242	244	256	rVB	189090	294972	14.78%	1.791%
2	4.890	288	289	302	rBV	455043	673241	33.74%	4.087%
3	6.022	386	388	395	rBV	393848	387675	19.43%	2.353%
4	6.124	395	397	399	rBV	1561880	1484636	74.41%	9.012%
5	6.227	403	406	410	rBV3	12438	27932	1.40%	0.170%
6	6.353	415	417	420	rBV	444332	381310	19.11%	2.315%
7	6.513	428	431	432	rBV	1611232	1441350	72.24%	8.749%
8	6.536	432	433	435	rVB	99652	76883	3.85%	0.467%
9	6.936	465	468	470	rVV	1250753	1220708	61.18%	7.410%
10	6.982	470	472	477	rVB2	20484	40448	2.03%	0.246%
11	7.062	477	479	482	rBV4	17814	34637	1.74%	0.210%
12	7.153	482	487	491	rVB2	37264	87596	4.39%	0.532%
13	7.325	499	502	505	rBV	43456	56796	2.85%	0.345%
14	7.393	505	508	510	rBV2	83222	114534	5.74%	0.695%
15	7.485	515	516	518	rVB	42843	48745	2.44%	0.296%
16	7.645	528	530	531	rBV	581438	464789	23.29%	2.821%
17	7.667	531	532	534	rVB	77353	68497	3.43%	0.416%
18	7.702	534	535	538	rVB	80626	71655	3.59%	0.435%
19	7.759	538	540	541	rBV	32078	41953	2.10%	0.255%
20	7.805	541	544	546	rVB	78477	92997	4.66%	0.565%
21	7.850	546	548	550	rBV2	31105	66332	3.32%	0.403%
22	7.896	550	552	553	rVV	38518	37613	1.89%	0.228%
23	7.919	553	554	557	rVB2	56199	65327	3.27%	0.397%
24	8.045	563	565	567	rBV3	37887	65665	3.29%	0.399%
25	8.090	567	569	572	rVV4	28438	71099	3.56%	0.432%
26	8.148	572	574	576	rVV3	31200	74526	3.74%	0.452%
27	8.239	579	582	583	rBV3	31560	45624	2.29%	0.277%
28	8.330	587	590	592	rBV3	31465	62740	3.14%	0.381%
29	8.456	596	601	606	rVV2	107795	239512	12.00%	1.454%
30	8.548	607	609	612	rVV3	50100	118384	5.93%	0.719%
31	8.639	614	617	619	rVB3	41063	88783	4.45%	0.539%
32	8.673	619	620	622	rBV2	19134	26274	1.32%	0.159%
33	8.730	622	625	627	rVB	2199412	1995270	100.00%	12.112%
34	8.776	627	629	630	rVB	26711	22611	1.13%	0.137%

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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
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 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	8.856	634	636	638	rBV2	22179	42665	2.14%	0.259%
36	8.890	638	639	640	rVB	45593	31277	1.57%	0.190%
37	8.925	640	642	644	rVB2	36594	34936	1.75%	0.212%
38	8.970	644	646	647	rBV2	70814	77061	3.86%	0.468%
39	9.062	652	654	659	rBV4	55341	121034	6.07%	0.735%
40	9.245	669	670	673	rVB3	26147	26307	1.32%	0.160%
41	9.290	673	674	676	rVB	33832	28538	1.43%	0.173%
42	9.348	676	679	680	rBV2	15360	28105	1.41%	0.171%
43	9.382	680	682	684	rVV	475307	490101	24.56%	2.975%
44	9.416	684	685	687	rVB2	32798	39738	1.99%	0.241%
45	9.451	687	688	690	rBV2	22566	28187	1.41%	0.171%
46	9.485	690	691	693	rVB2	31790	30712	1.54%	0.186%
47	9.553	693	697	700	rBV3	123060	190379	9.54%	1.156%
48	9.645	703	705	707	rBV2	23417	28993	1.45%	0.176%
49	9.702	707	710	714	rVB5	35274	71715	3.59%	0.435%
50	9.759	714	715	719	rBV4	28994	51702	2.59%	0.314%
51	9.828	719	721	723	rBV3	20150	43480	2.18%	0.264%
52	9.919	725	729	732	rBV2	92259	148973	7.47%	0.904%
53	9.988	732	735	738	rBV5	40432	83374	4.18%	0.506%
54	10.056	738	741	743	rVB4	16252	32119	1.61%	0.195%
55	10.102	743	745	747	rBV2	21871	33343	1.67%	0.202%
56	10.171	748	751	753	rVV	1219473	1189249	59.60%	7.219%
57	10.239	753	757	761	rVB6	33069	101086	5.07%	0.614%
58	10.296	761	762	766	rVB4	26943	41844	2.10%	0.254%
59	10.411	769	772	774	rBV3	37502	64541	3.23%	0.392%
60	10.513	779	781	783	rVB3	27788	34503	1.73%	0.209%
61	10.582	786	787	788	rBV	40975	36478	1.83%	0.221%
62	10.696	796	797	801	rVV4	13369	31905	1.60%	0.194%
63	10.765	801	803	808	rVV4	14477	45516	2.28%	0.276%
64	10.845	808	810	813	rVV	398730	503509	25.24%	3.056%
65	10.891	813	814	818	rVB3	16848	32215	1.61%	0.196%
66	11.382	856	857	859	rBV	26396	25529	1.28%	0.155%
67	11.428	859	861	869	rVB2	163579	215626	10.81%	1.309%
68	11.611	876	877	880	rVB	23896	26220	1.31%	0.159%
69	11.885	899	901	906	rVB	18377	32265	1.62%	0.196%
70	12.114	919	921	926	rVB6	9933	25670	1.29%	0.156%
71	12.205	926	929	932	rBV	62358	76409	3.83%	0.464%

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ClientSampleId :
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Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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72	12.434	946	949	952	rBV	1516424	1577956	79.08%	9.579%
73	13.371	1028	1031	1036	rBV2	21810	42502	2.13%	0.258%
74	13.451	1036	1038	1041	rBV	350971	360018	18.04%	2.185%
75	14.765	1150	1153	1155	rBV	233853	256968	12.88%	1.560%

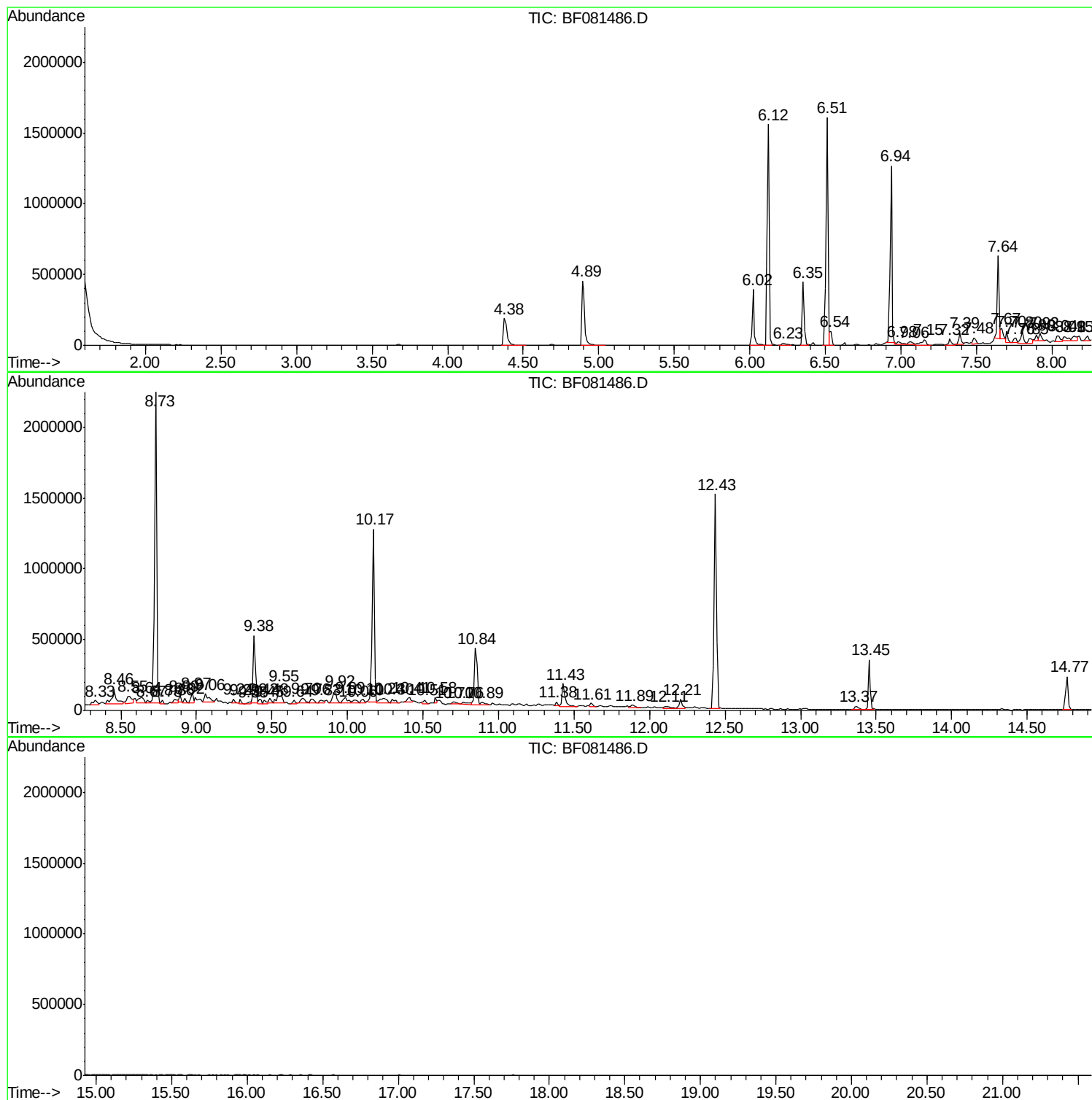
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Instrument :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Operator : UM/IZ
Sample : G3557-02
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ALS Vial : 63 Sample Multiplier: 1

Instrument :
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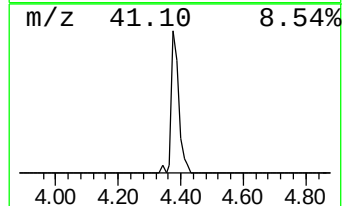
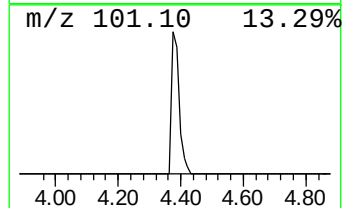
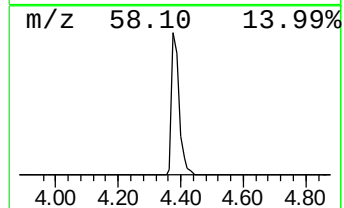
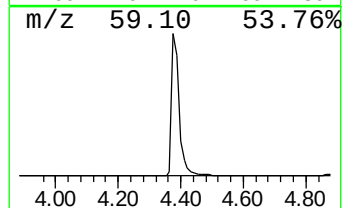
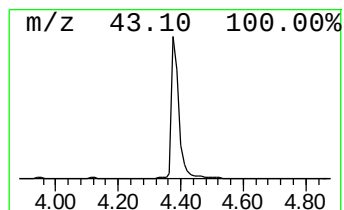
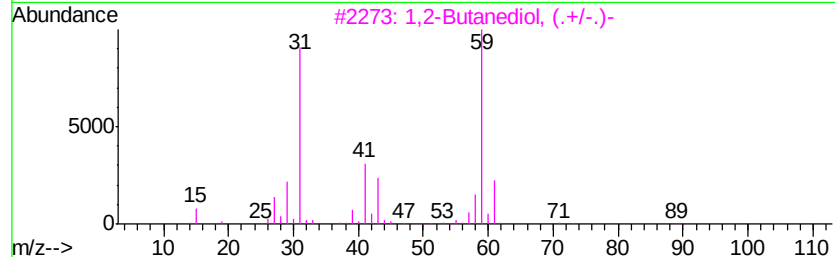
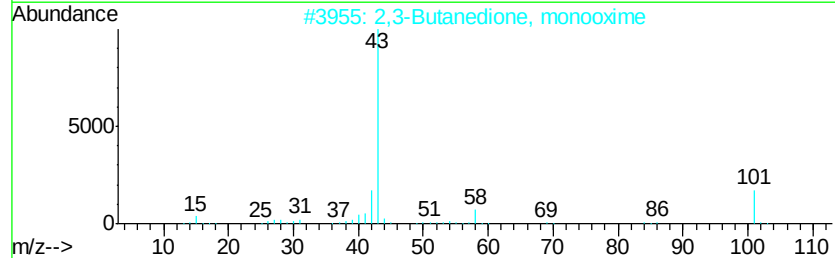
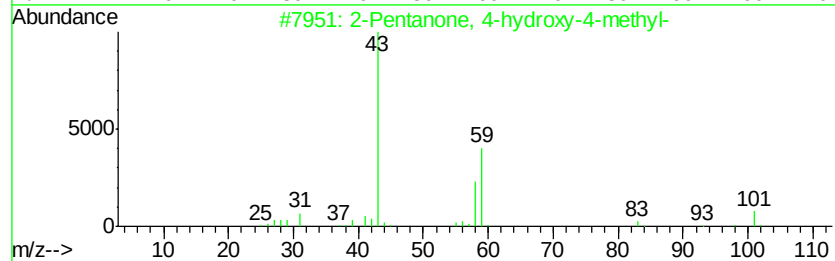
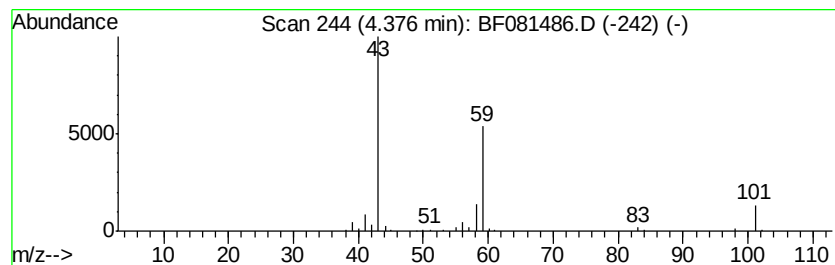
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.38	15.47 ng	294972	1,4-Dichlorobenzene-d4	6.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
3		1,2-Butanediol, (.+/-.)-	90	C4H10O2	026171-83-5	9
4		2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	9
5		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	9



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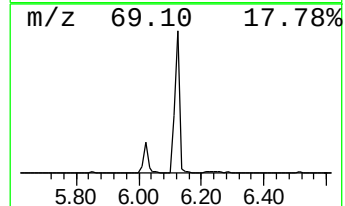
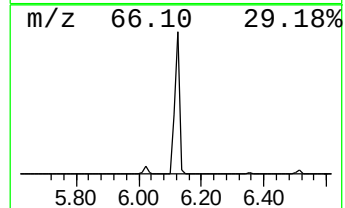
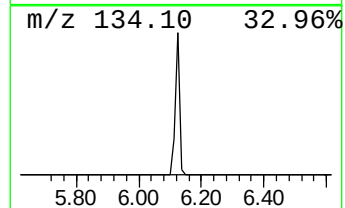
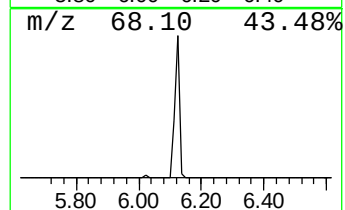
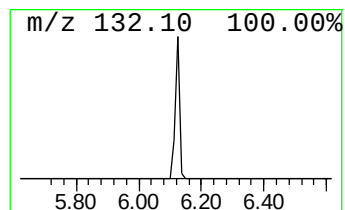
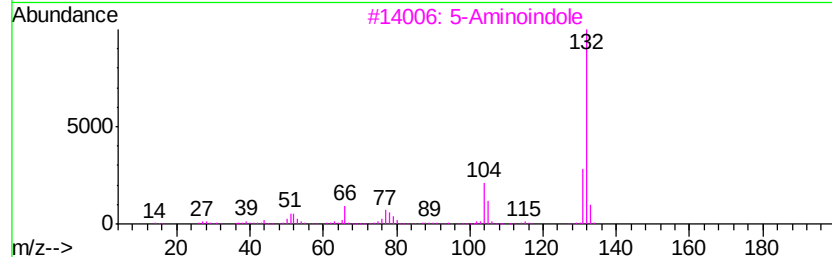
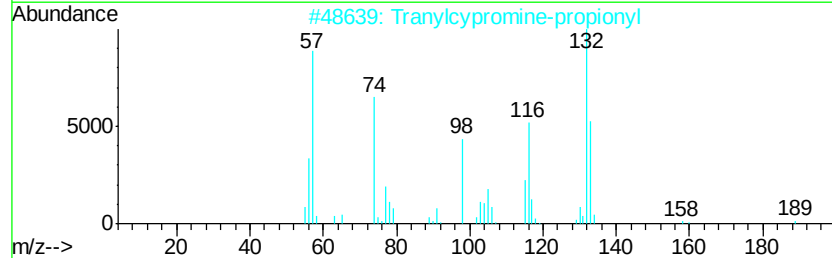
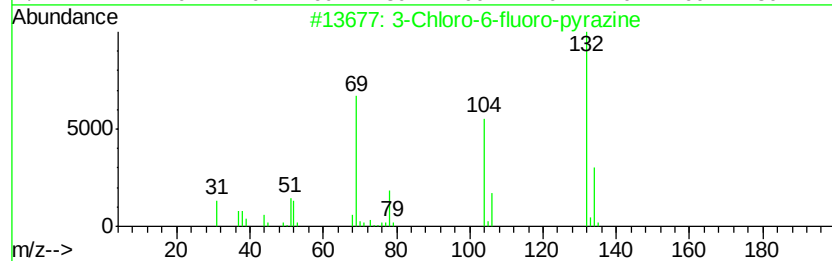
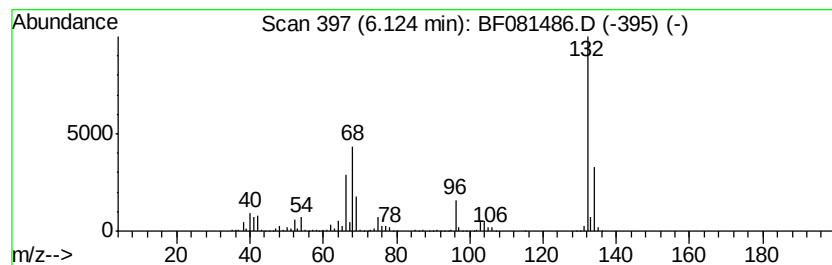
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.12 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.12	77.87 ng	1484640	1,4-Dichlorobenzene-d4	6.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		Tranlycypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		5-Aminoindole	132	C8H8N2	005192-03-0	9
4		Benzene, 1,2,4-trifluoro-	132	C6H3F3	000367-23-7	9
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



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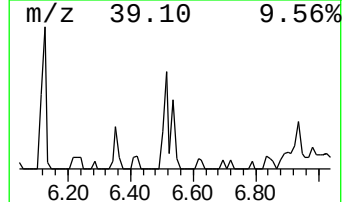
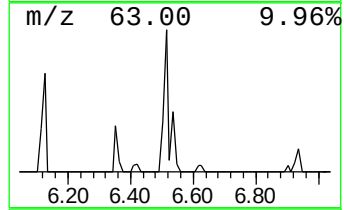
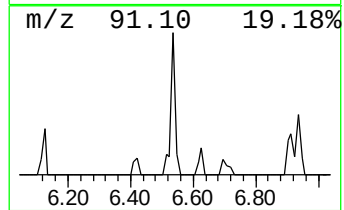
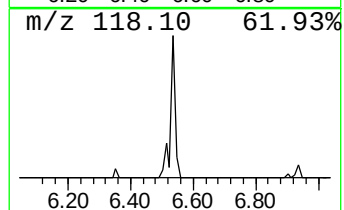
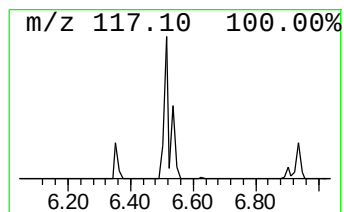
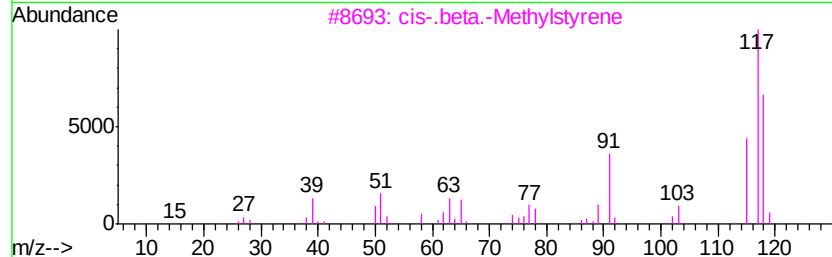
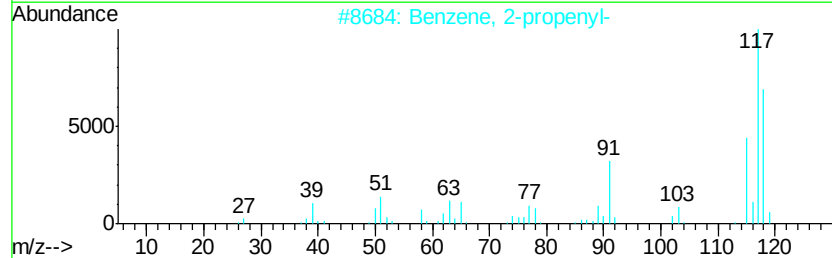
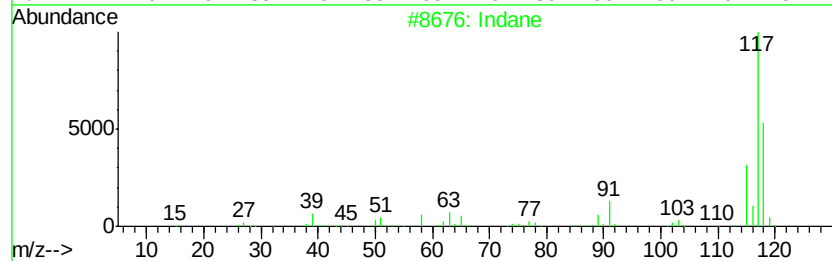
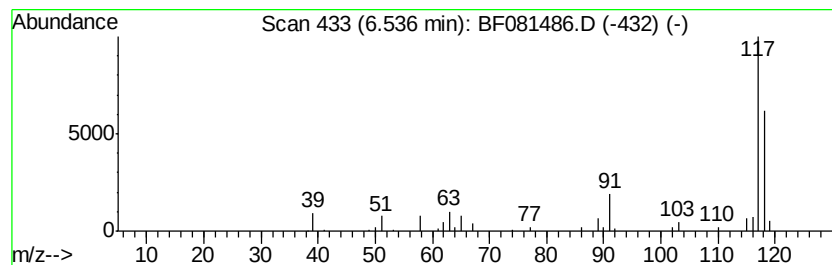
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Indane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.54	4.03 ng	76883	1,4-Dichlorobenzene-d4	6.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indane	118	C9H10	000496-11-7	93
2		Benzene, 2-propenyl-	118	C9H10	000300-57-2	91
3		cis-.beta.-Methylstyrene	118	C9H10	000766-90-5	90
4		Benzene, cyclopropyl-	118	C9H10	000873-49-4	90
5		Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	86



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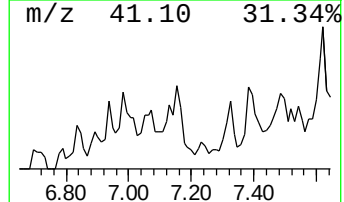
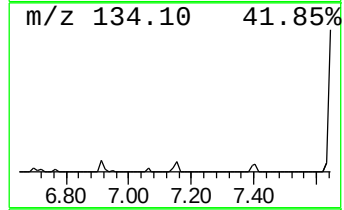
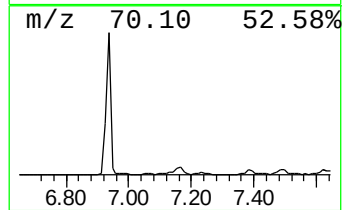
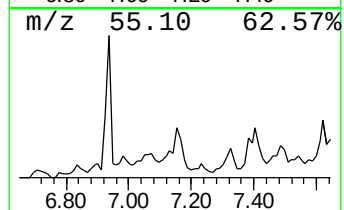
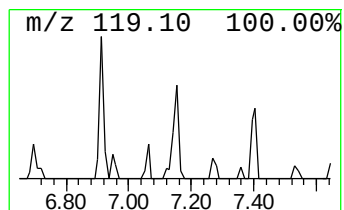
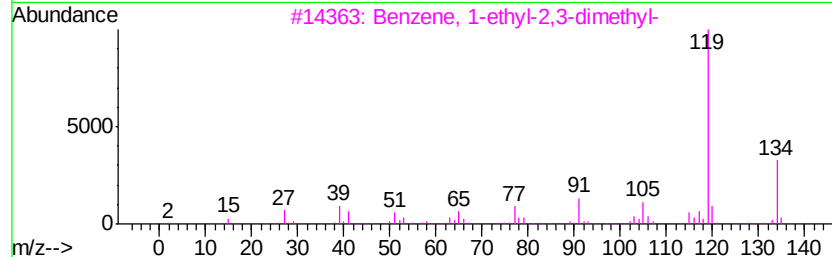
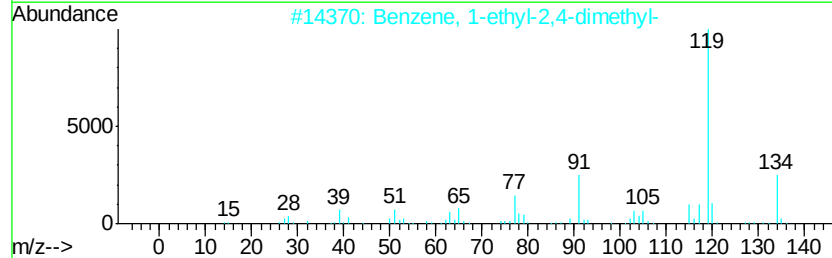
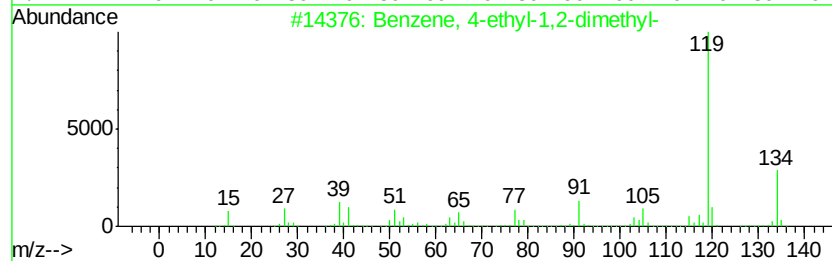
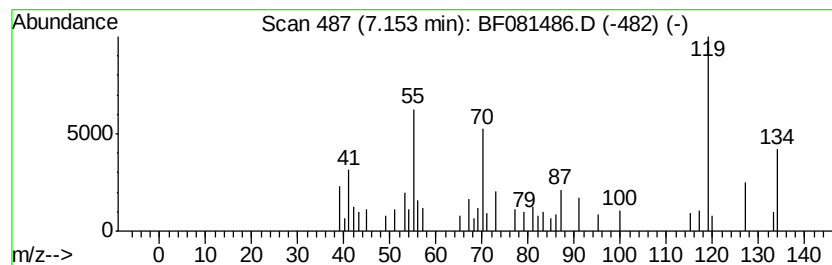
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 unknown7.15 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.15	3.77 ng	87596	Napthalene-d8	7.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	38
2		Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	38
3		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	38
4		1,3,8-p-Menthatriene	134	C10H14	021195-59-5	38
5		Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	35



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Acq On : 6 Sep 2015 2:35
Operator : UM/IZ
Sample : G3557-02
Misc :
ALS Vial : 63 Sample Multiplier: 1

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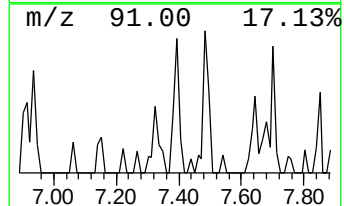
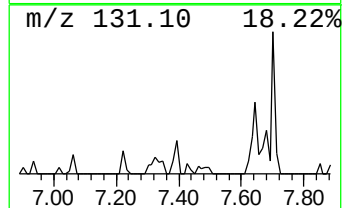
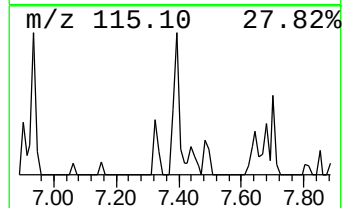
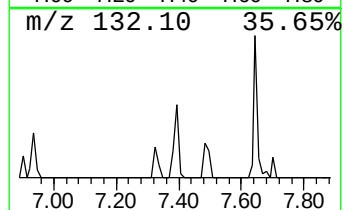
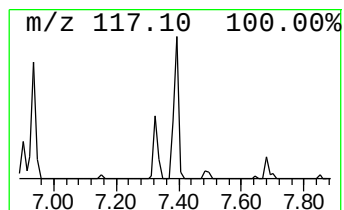
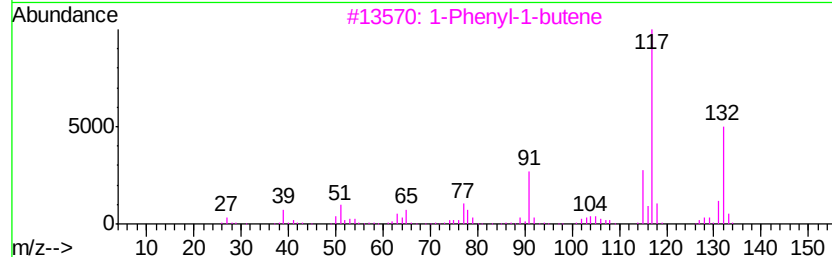
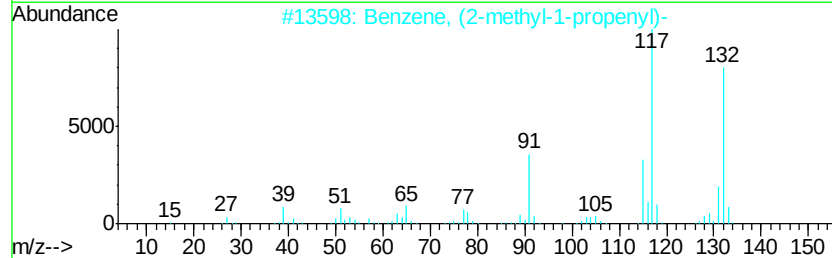
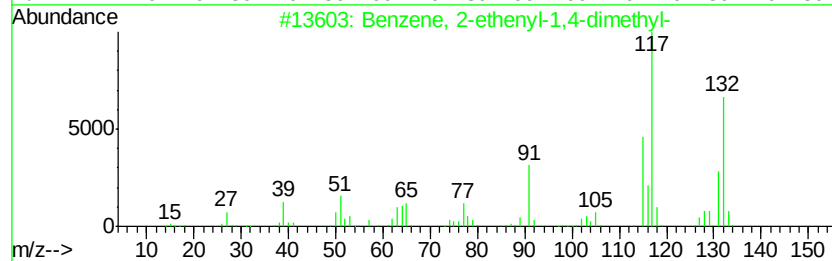
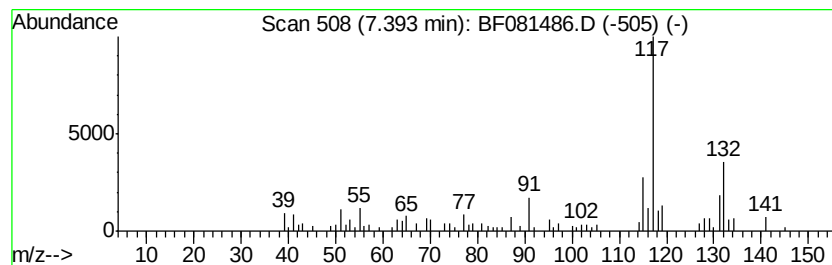
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.39	4.93 ng	114534	Napthalene-d8	7.64

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	90
2			Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	87
3			1-Phenyl-1-butene	132	C10H12	000824-90-8	87
4			Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	83
5			Indan, 1-methyl-	132	C10H12	000767-58-8	81



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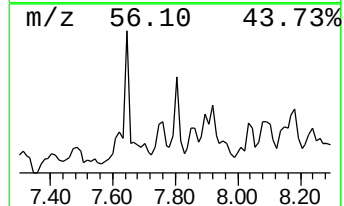
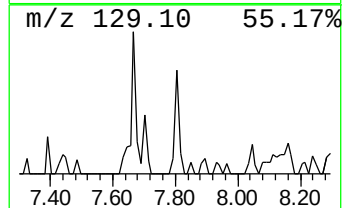
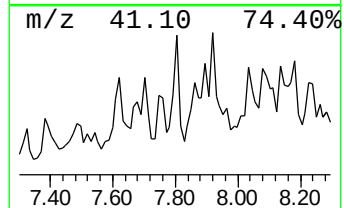
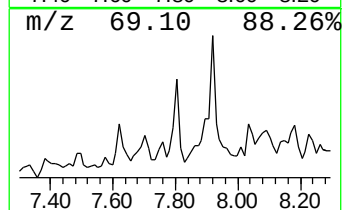
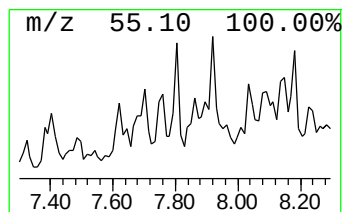
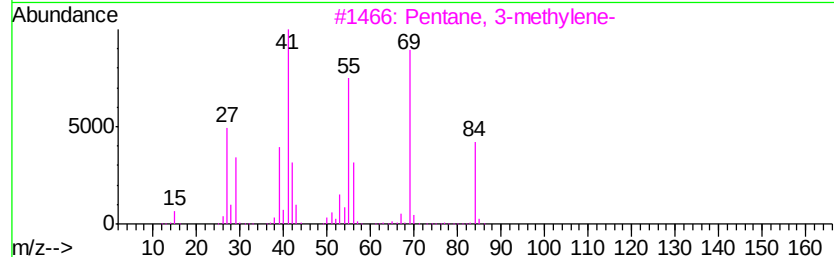
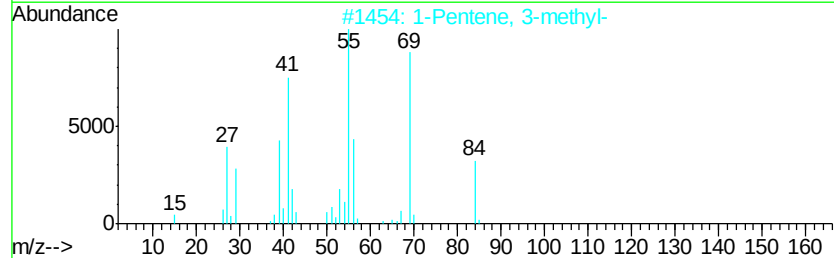
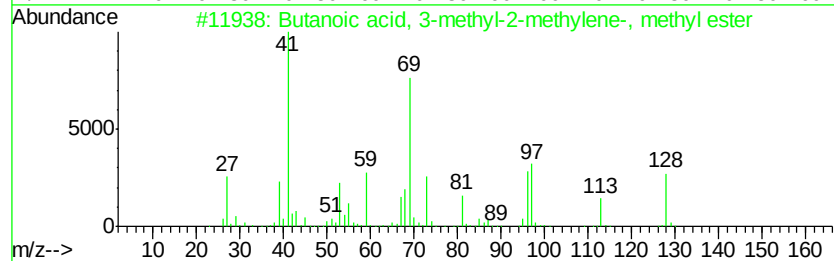
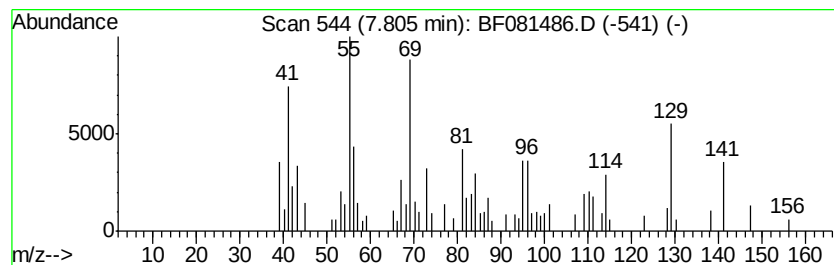
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 unknown7.80 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.80	4.00 ng	92997	Naphthalene-d8	7.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butanoic acid, 3-methyl-2-methyl...	128	C7H12O2	003070-67-5	35
2		1-Pentene, 3-methyl-	84	C6H12	000760-20-3	30
3		Pentane, 3-methylene-	84	C6H12	000760-21-4	30
4		2-Pentenoic acid, 4-methyl-	114	C6H10O2	010321-71-8	27
5		2-Pentenoic acid, 2-methyl-, (E)-	114	C6H10O2	016957-70-3	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090515\
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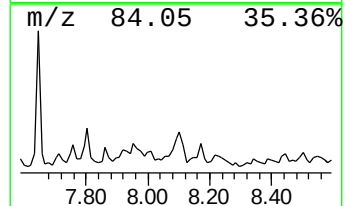
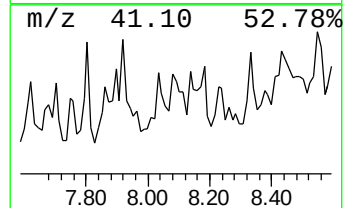
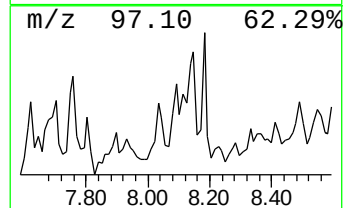
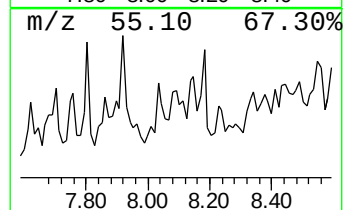
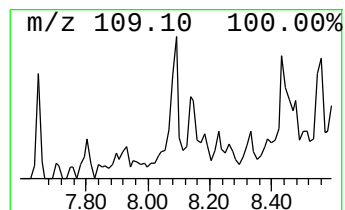
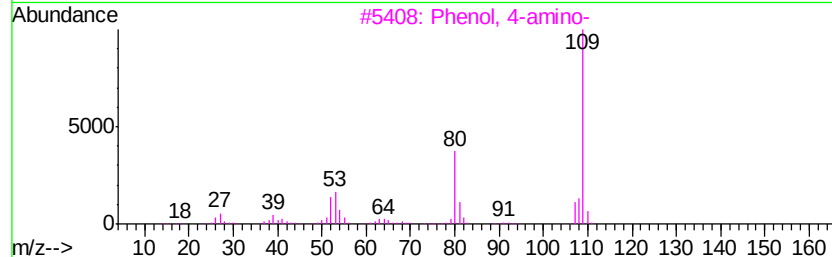
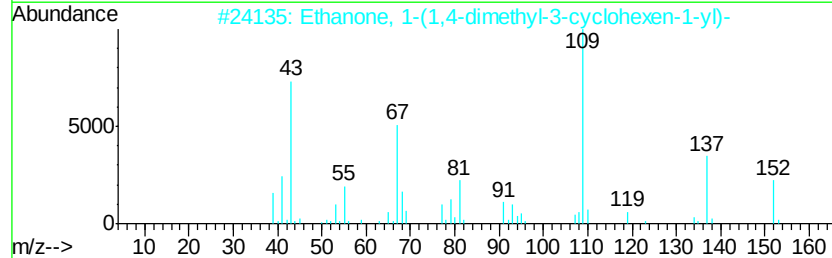
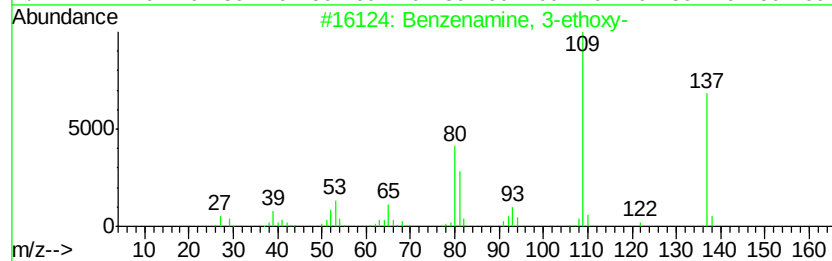
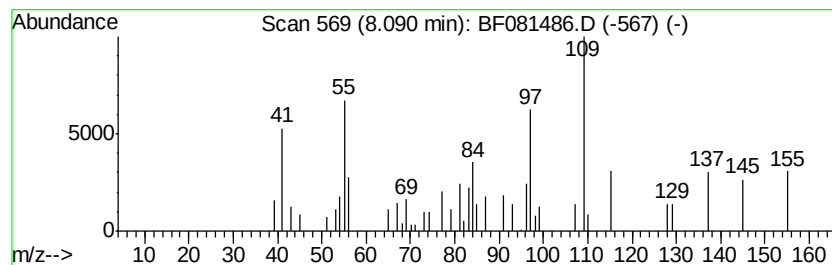
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown8.09 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.09	3.06 ng	71099	Napthalene-d8	7.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzenamine, 3-ethoxy-	137	C8H11NO	000621-33-0	25
2		Ethanone, 1-(1,4-dimethyl-3-cycl...	152	C10H16O	043219-68-7	22
3		Phenol, 4-amino-	109	C6H7NO	000123-30-8	14
4		2,3-Pyridinediamine	109	C5H7N3	000452-58-4	14
5		2-Hydrazinopyridine	109	C5H7N3	004930-98-7	14



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090515\
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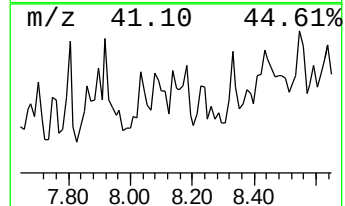
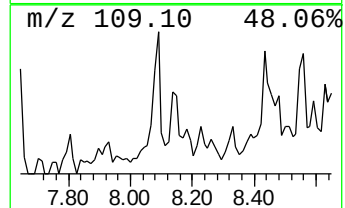
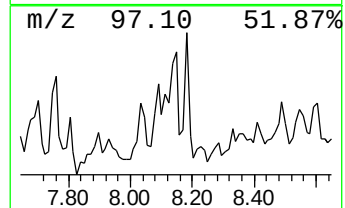
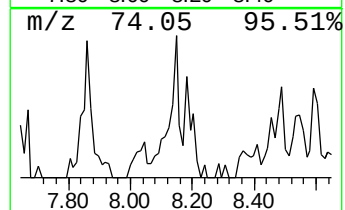
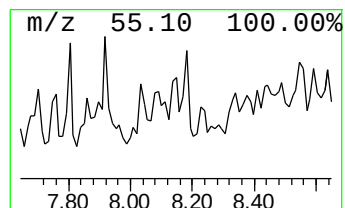
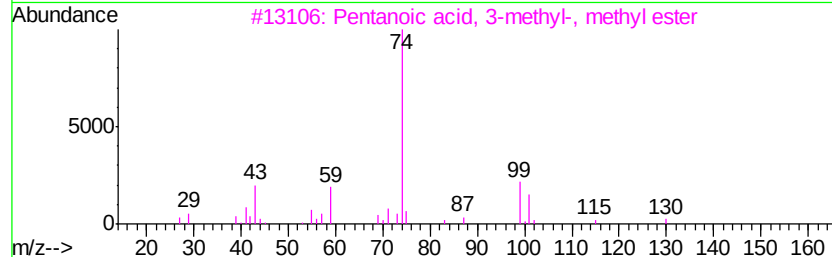
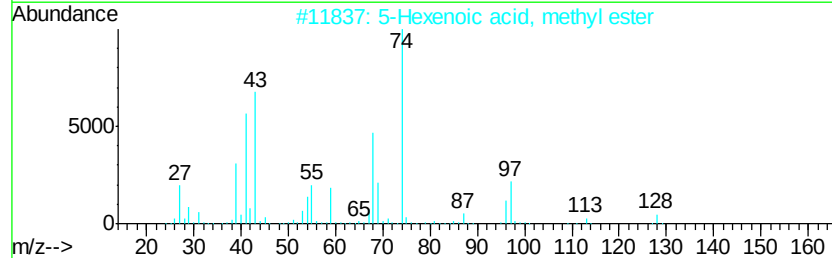
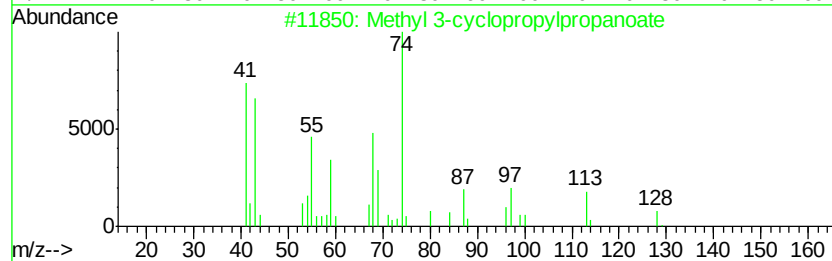
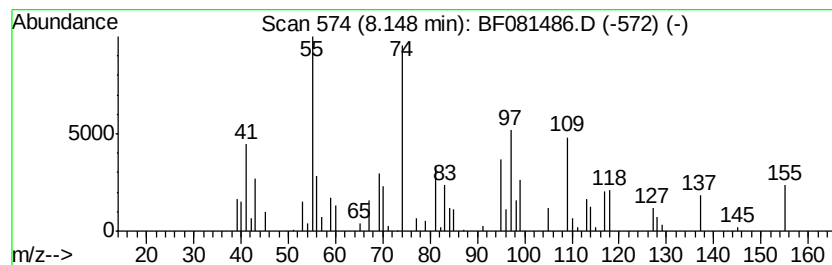
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 unknown8.15 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.15	3.21 ng	74526	Napthalene-d8	7.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Methyl 3-cyclopropylpropanoate	128	C7H12O2	062021-34-5	22
2		5-Hexenoic acid, methyl ester	128	C7H12O2	002396-80-7	10
3		Pentanoic acid, 3-methyl-, methyl...	130	C7H14O2	002177-78-8	10
4		D,L-p-Fluorophenylalanine	183	C9H10FN02	000051-65-0	9
5		Cyclohexanemethanol, 4-methyl-, ...	128	C8H16O	003937-48-2	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090515\
Data File : BF081486.D
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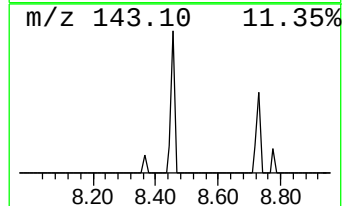
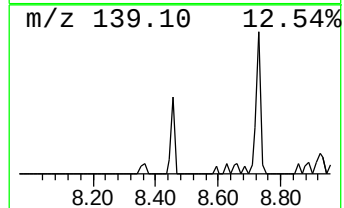
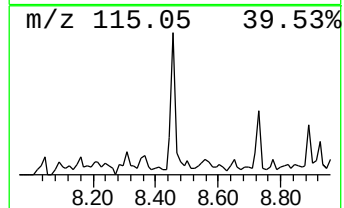
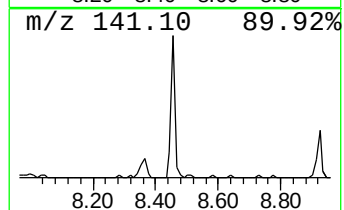
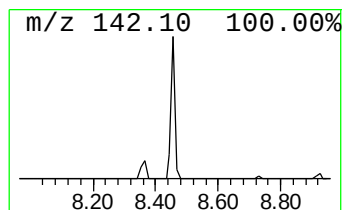
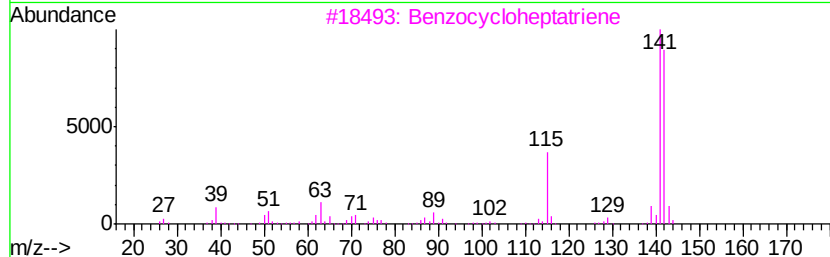
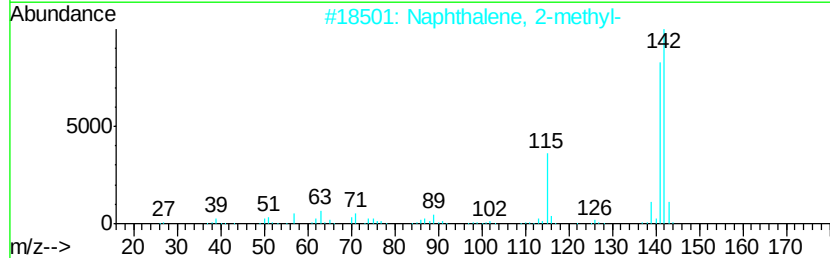
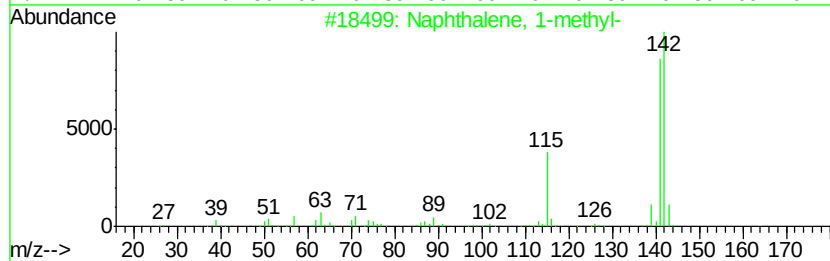
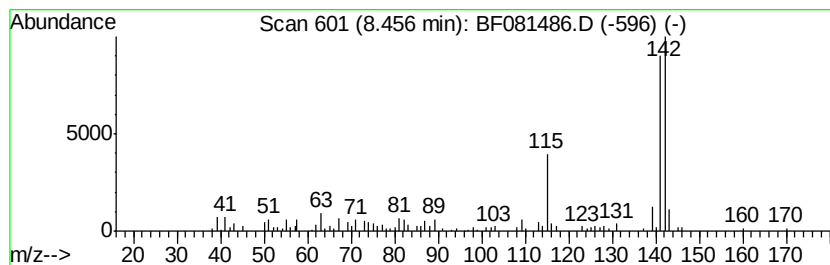
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Naphthalene, 1-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.46	10.31 ng	239512	Naphthalene-d8	7.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	97
2		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	94
3		Benzocycloheptatriene	142	C11H10	000264-09-5	91
4		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	90
5		1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	86



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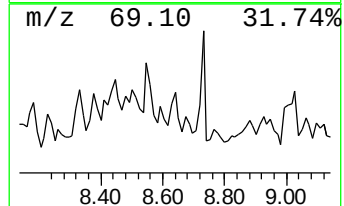
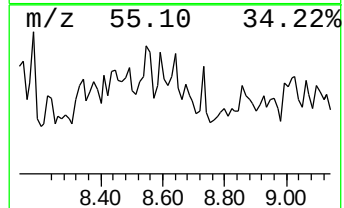
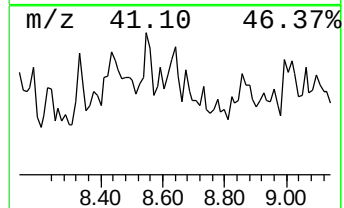
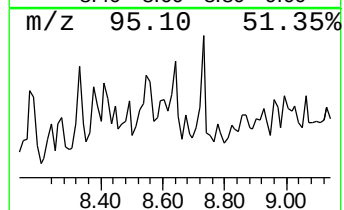
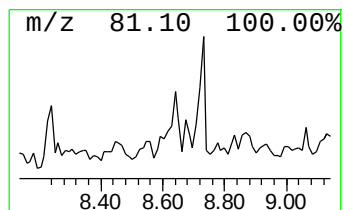
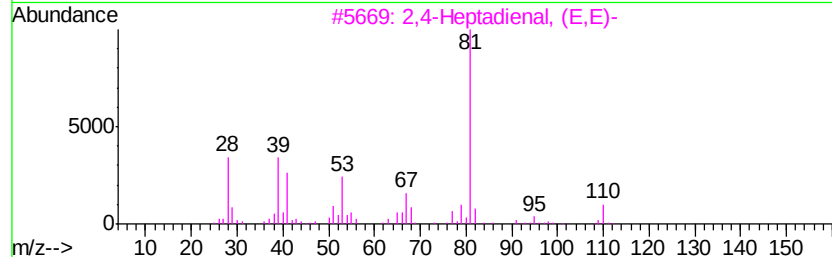
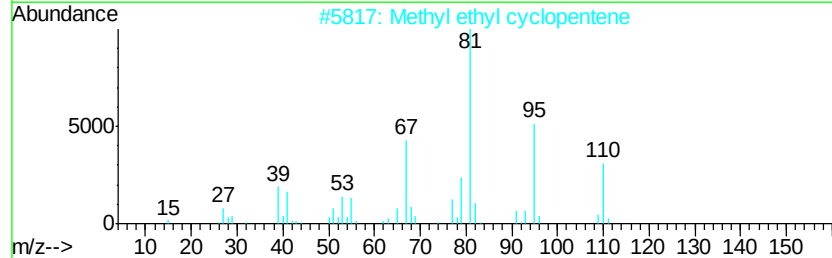
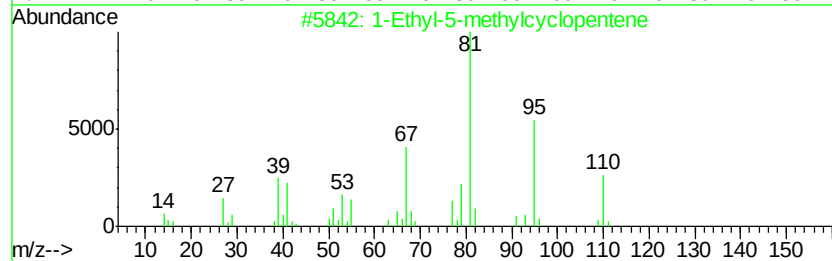
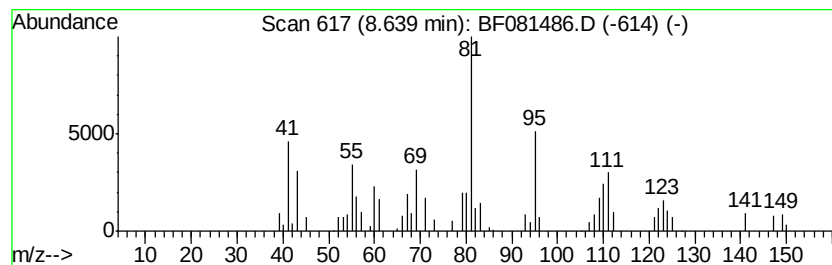
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 unknown8.64 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.64	3.62 ng	88783	Acenaphthene-d10	9.38

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Ethyl-5-methylcyclopentene	110	C8H14	097797-57-4	47
2			Methyl ethyl cyclopentene	110	C8H14	019780-56-4	47
3			2,4-Heptadienal, (E,E)-	110	C7H10O	004313-03-5	38
4			1,4-Hexadiene, 3-ethyl-	110	C8H14	002080-89-9	35
5			2,4-Octadienal, (E,E)-	124	C8H12O	030361-28-5	27



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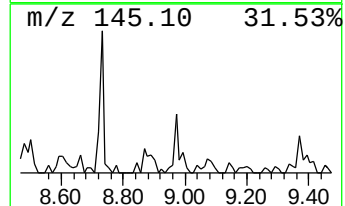
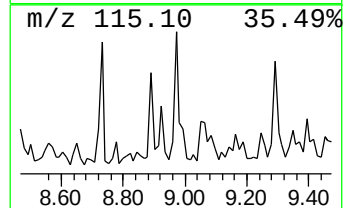
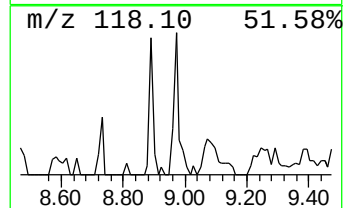
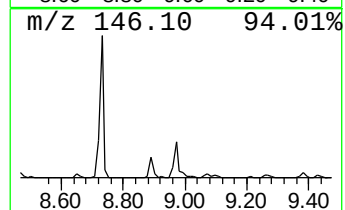
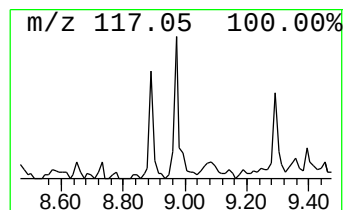
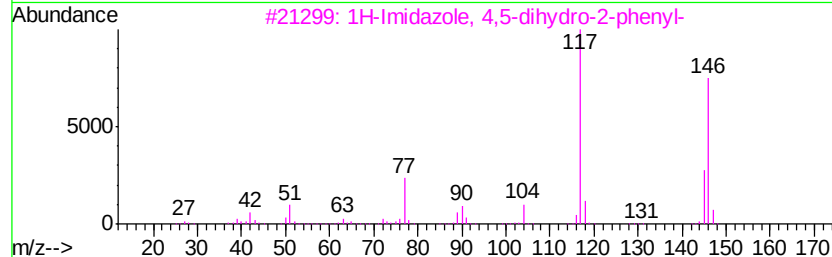
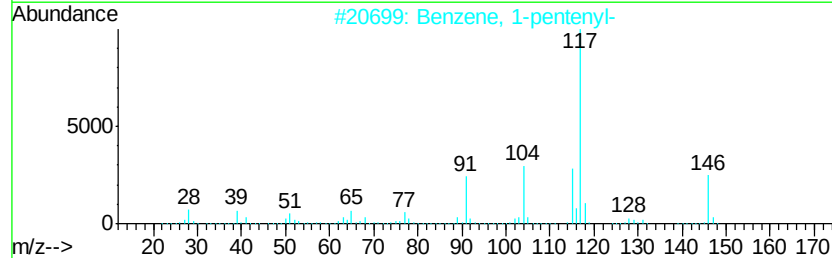
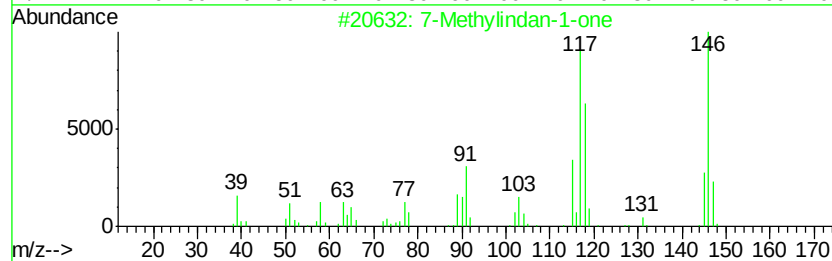
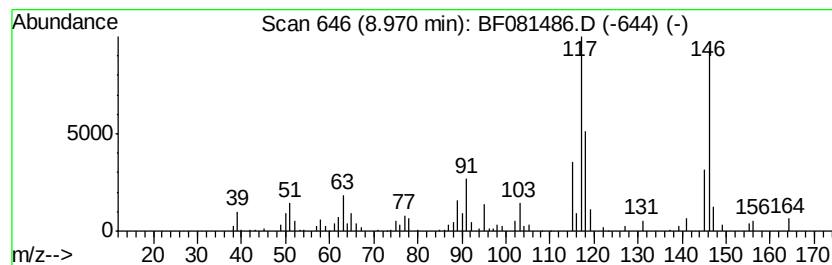
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 7-Methylindan-1-one Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.97	3.14 ng	77061	Acenaphthene-d10	9.38

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			7-Methylindan-1-one	146	C10H10O	039627-61-7	91
2			Benzene, 1-pentenyl-	146	C11H14	000826-18-6	68
3			1H-Imidazole, 4,5-dihydro-2-phenyl-	146	C9H10N2	000936-49-2	58
4			Benzylcyclobutane	146	C11H14	005244-88-2	52
5			1H-1,3,2-Benzodiazaborole, 2-eth...	146	C8H11BN2	074663-81-3	52



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090515\
Data File : BF081486.D
Acq On : 6 Sep 2015 2:35
Operator : UM/IZ
Sample : G3557-02
Misc :
ALS Vial : 63 Sample Multiplier: 1

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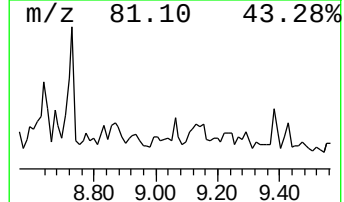
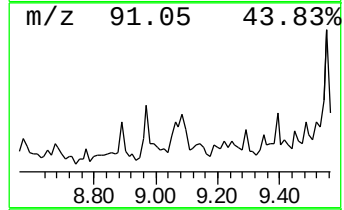
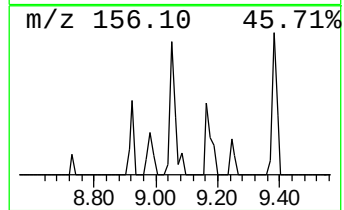
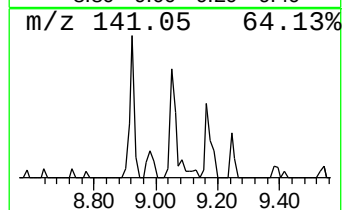
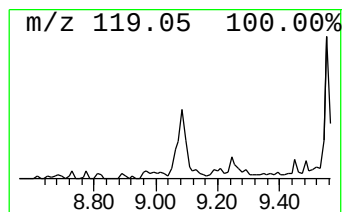
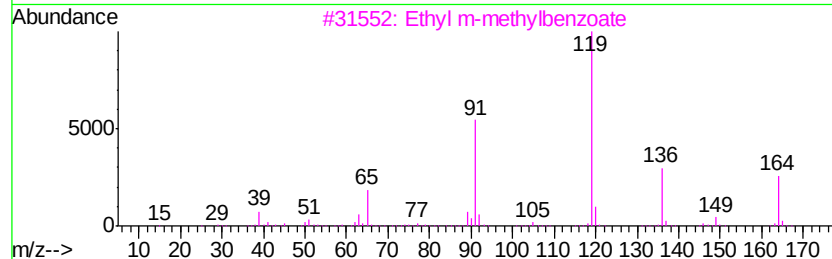
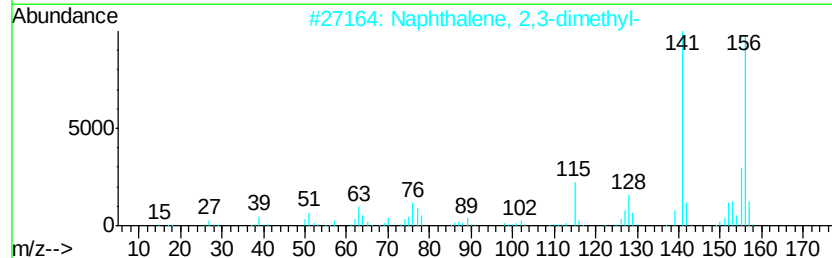
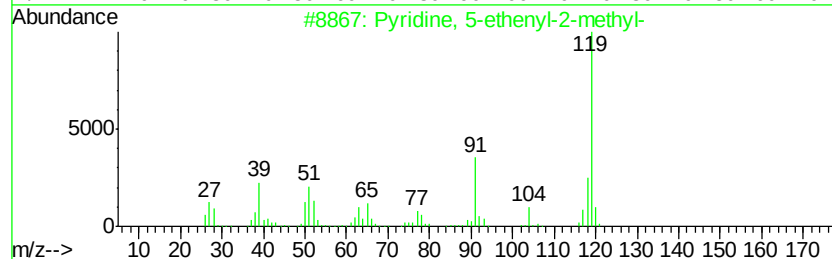
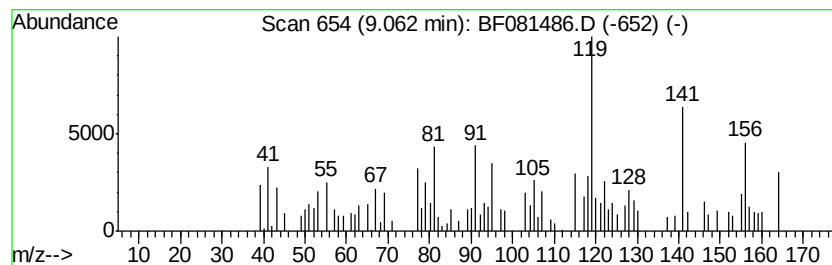
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown9.06 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.06	4.94 ng	121034	Acenaphthene-d10	9.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pyridine, 5-ethenyl-2-methyl-	119	C8H9N	000140-76-1	35
2		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	30
3		Ethyl m-methylbenzoate	164	C10H12O2	000120-33-2	22
4		p-Ethylbenzylchloride	154	C9H11Cl	001467-05-6	22
5		1,5,9-Cyclododecatriyne	156	C12H12	060323-50-4	20



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090515\
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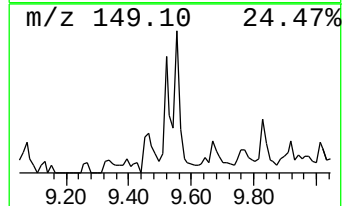
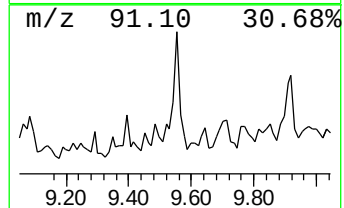
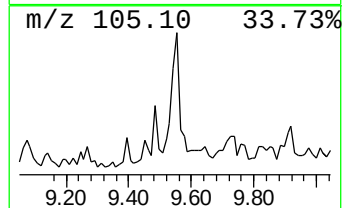
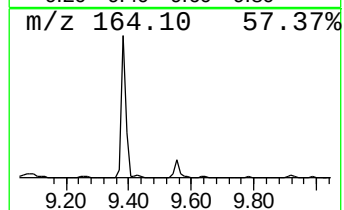
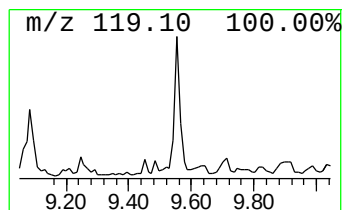
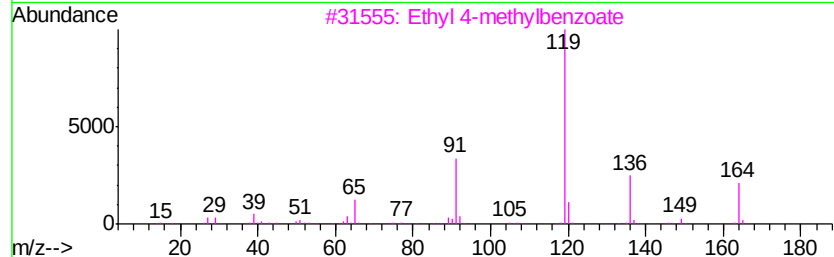
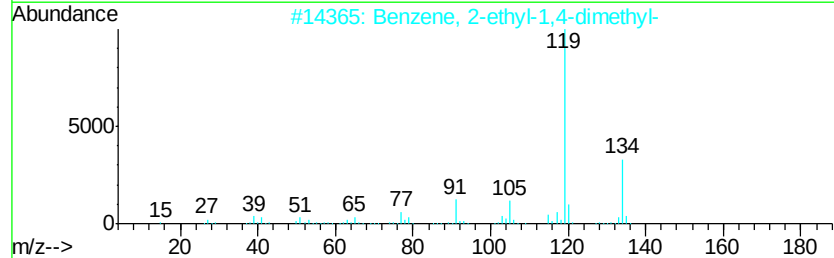
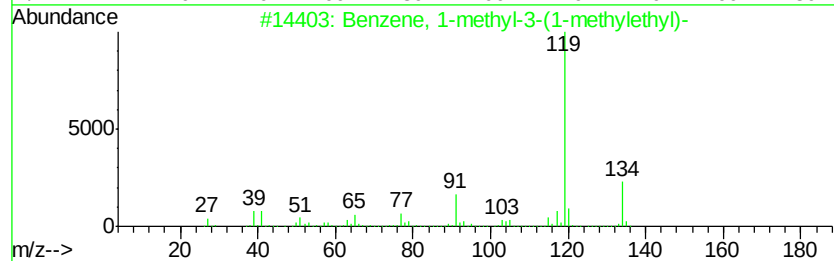
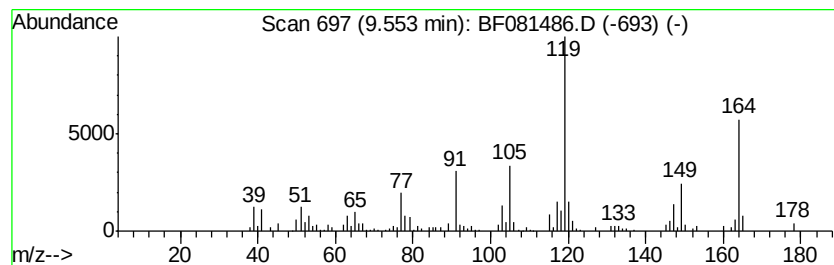
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown9.55 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.55	7.77 ng	190379	Acenaphthene-d10	9.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	46
2		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	46
3		Ethyl 4-methylbenzoate	164	C10H12O2	000094-08-6	46
4		3,4-Dimethylbenzyl isothiocyanate	177	C10H11NS	206559-59-3	43
5		Benzene, 1,1'-(1,1,2,2-tetrameth...	238	C18H22	001889-67-4	43



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090515\
Data File : BF081486.D
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Sample : G3557-02
Misc :
ALS Vial : 63 Sample Multiplier: 1

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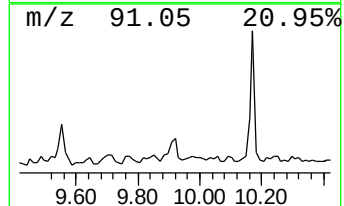
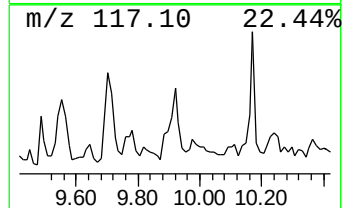
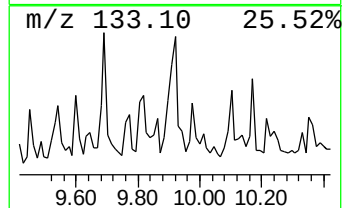
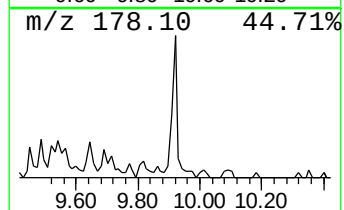
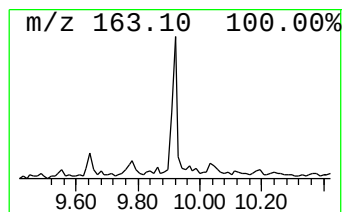
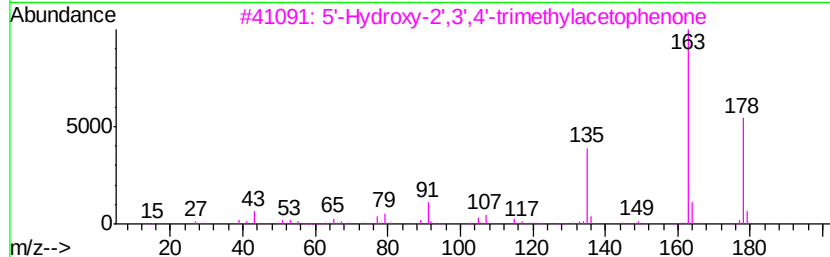
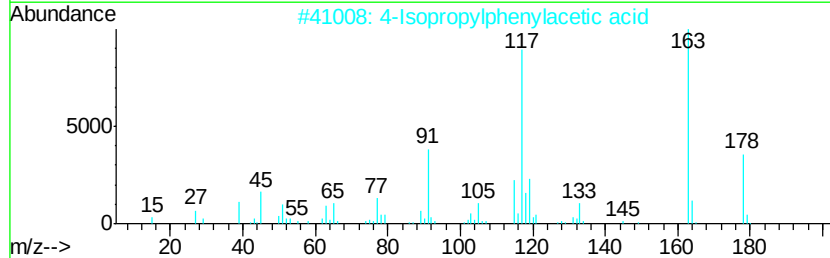
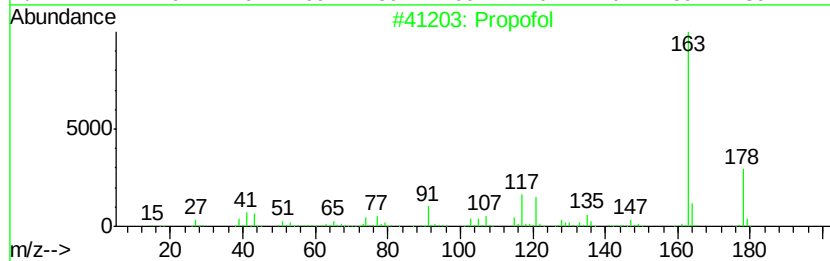
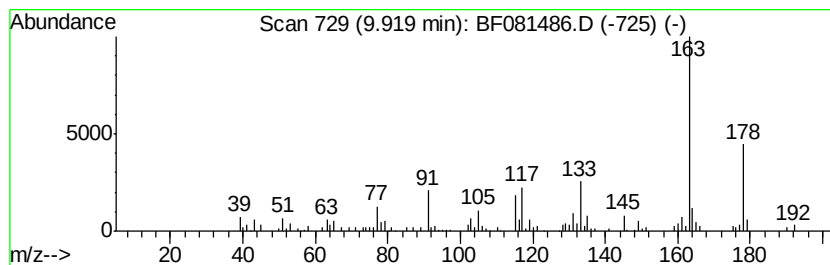
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Propofol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.92	6.08 ng	148973	Acenaphthene-d10	9.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propofol	178	C12H18O	002078-54-8	59
2		4-Isopropylphenylacetic acid	178	C11H14O2	004476-28-2	58
3		5'-Hydroxy-2',3',4'-trimethylace...	178	C11H14O2	013667-28-2	58
4		N1,N1-Diethyl-3-methyl-para-phen...	178	C11H18N2	002051-79-8	53
5		Ethanone, 1-(2,3-dihydro-1,4-ben...	178	C10H10O3	002879-20-1	52



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090515\
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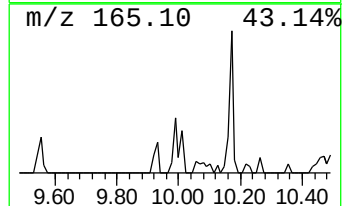
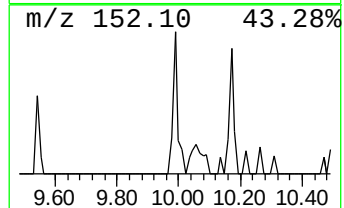
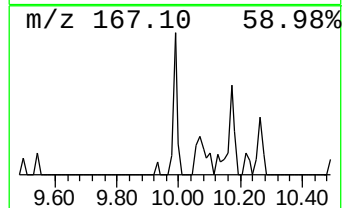
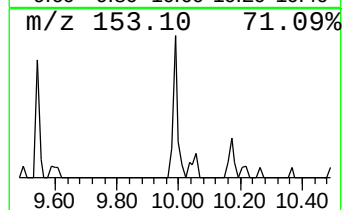
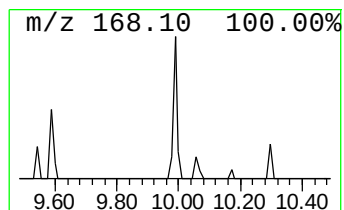
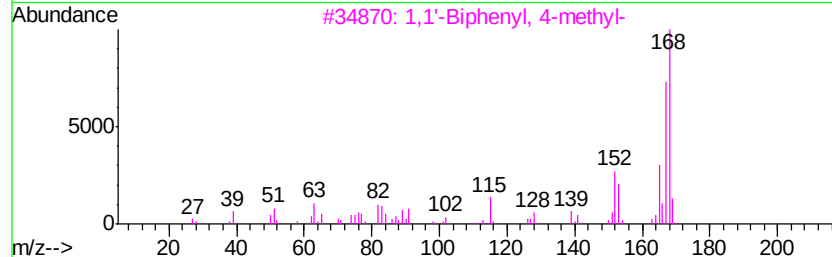
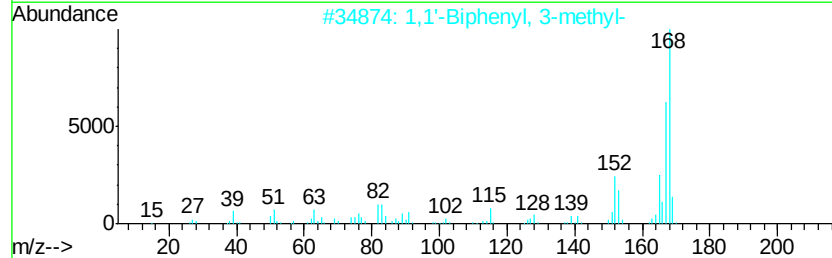
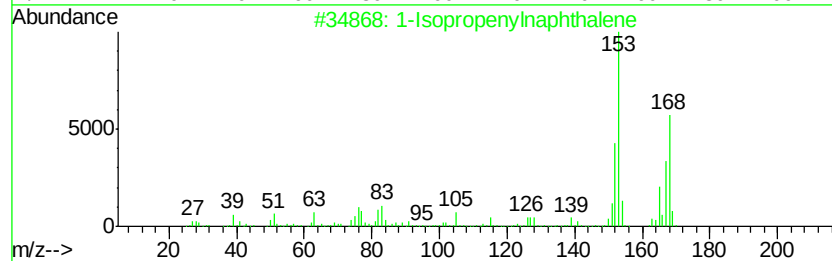
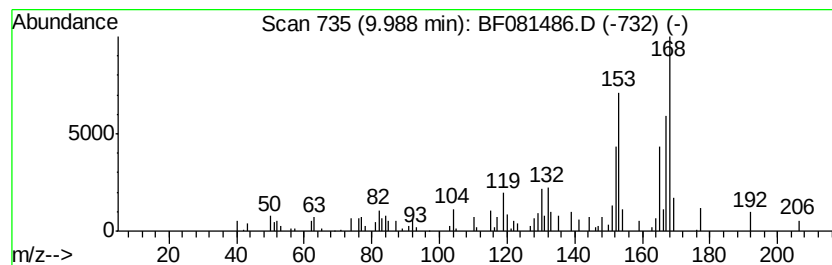
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 1-Isopropenylnaphthalene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.99	3.40 ng	83374	Acenaphthene-d10	9.38
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		1-Isopropenylnaphthalene	168 C13H12	001855-47-6 55
2		1,1'-Biphenyl, 3-methyl-	168 C13H12	000643-93-6 55
3		1,1'-Biphenyl, 4-methyl-	168 C13H12	000644-08-6 41
4		1,1'-Biphenyl, 2-methyl-	168 C13H12	000643-58-3 38
5		Fluorene, 2,4a-dihydro-	168 C13H12	059247-36-8 38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090515\
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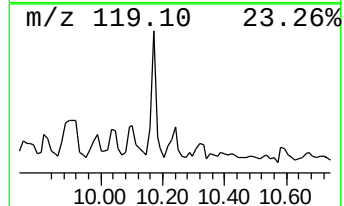
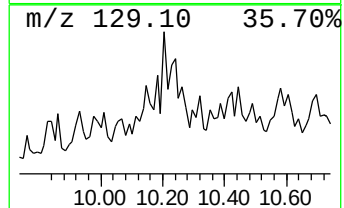
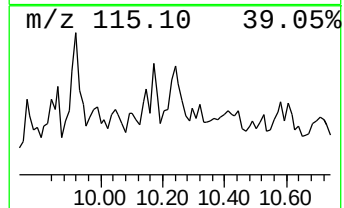
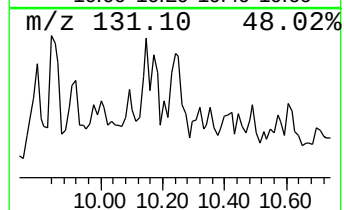
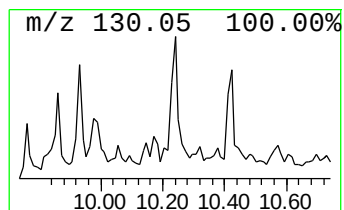
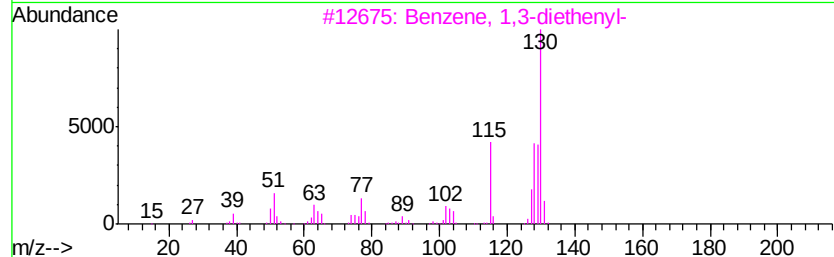
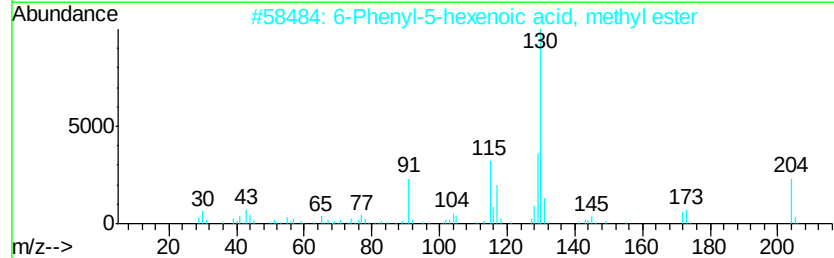
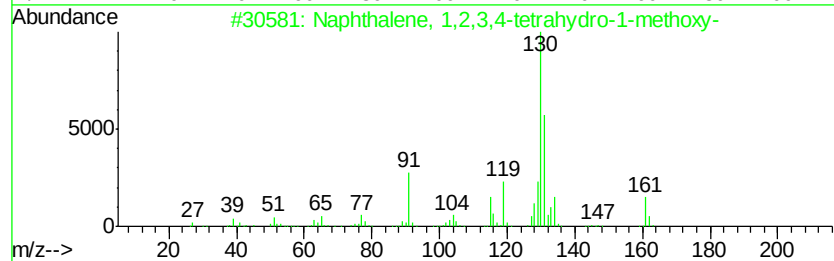
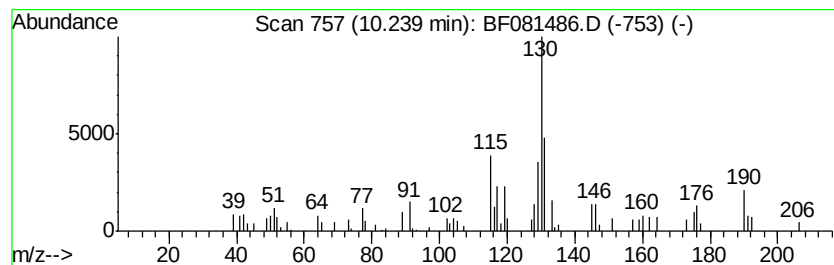
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Naphthalene, 1,2,3,4-tetra... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.24	4.02 ng	101086	Phenanthrene-d10	10.85
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1,2,3,4-tetrahydro-...	162 C11H14O	001008-18-0 58
2		6-Phenyl-5-hexenoic acid, methyl...	204 C13H16O2	1000281-31-8 50
3		Benzene, 1,3-diethenyl-	130 C10H10	000108-57-6 49
4		Benzene, 1,4-diethenyl-	130 C10H10	000105-06-6 46
5		Ether, isopropyl 2-benzyl-2-prop...	190 C13H18O	1000152-79-5 43



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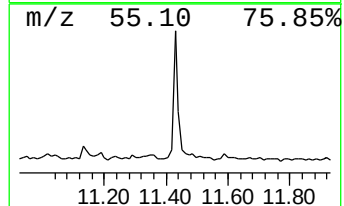
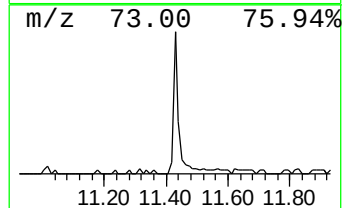
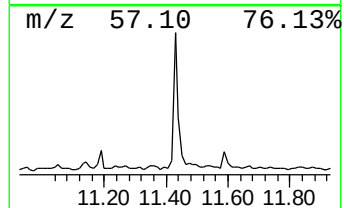
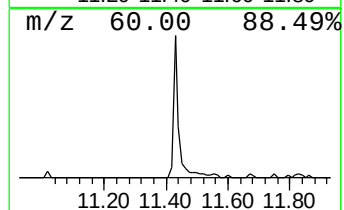
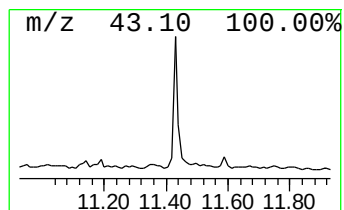
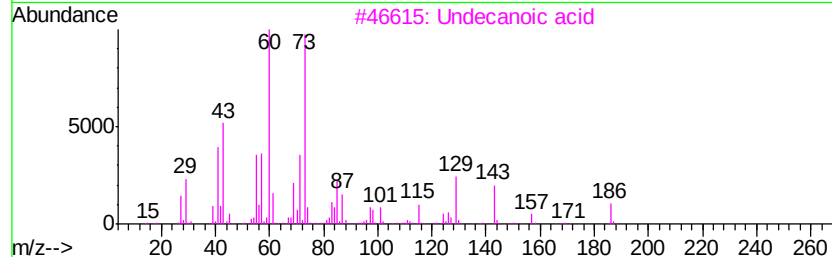
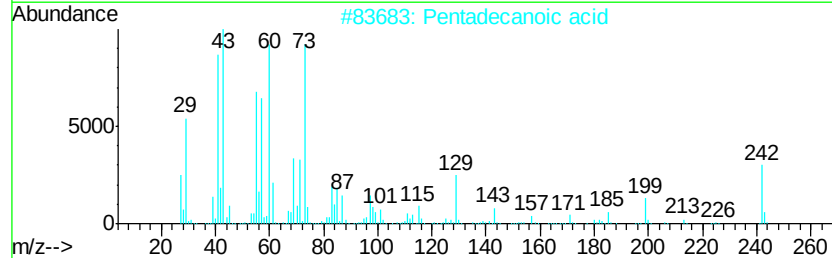
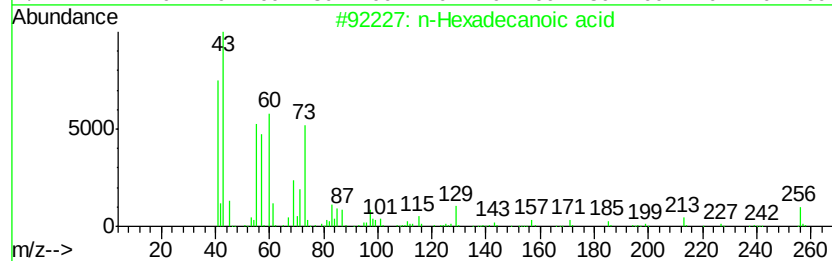
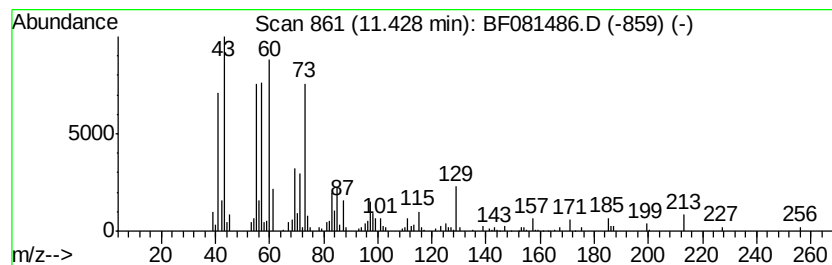
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.43	8.56 ng	215626	Phenanthrene-d10	10.85

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	91
3			Undecanoic acid	186	C11H22O2	000112-37-8	81
4			Tridecanoic acid	214	C13H26O2	000638-53-9	72
5			Octanoic Acid	144	C8H16O2	000124-07-2	53



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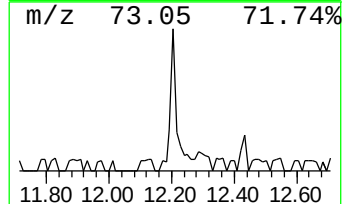
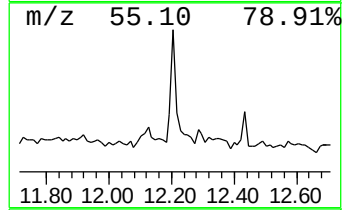
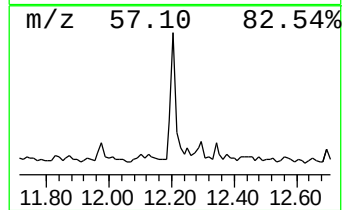
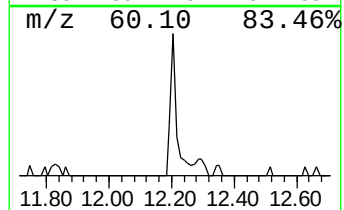
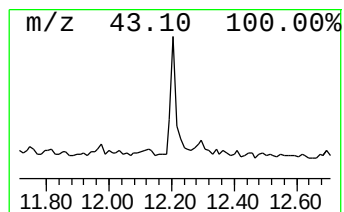
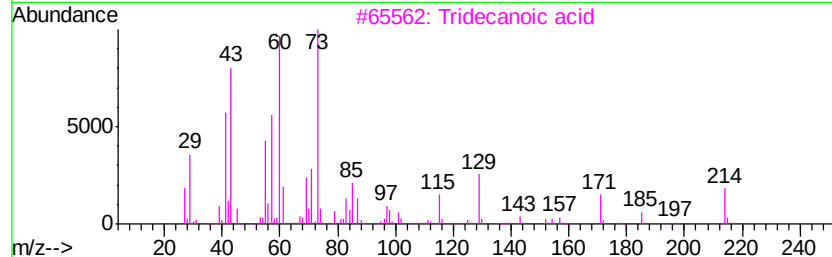
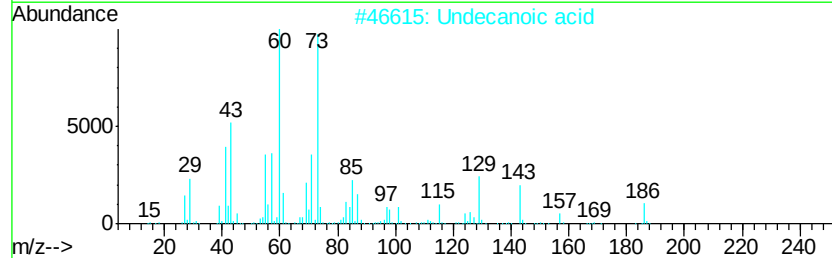
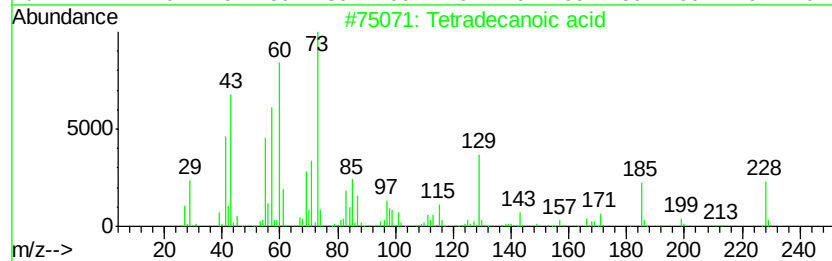
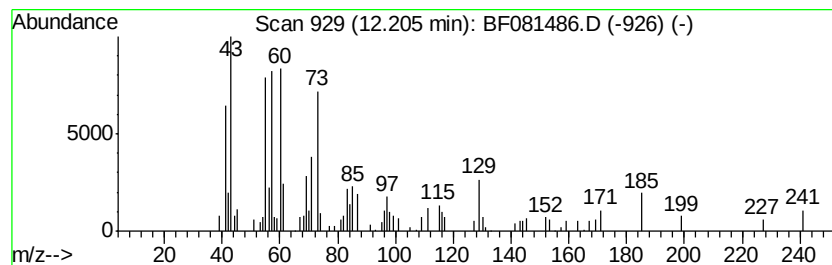
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 Tetradecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.21	4.24 ng	76409	Chrysene-d12	13.45

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecanoic acid	228	C14H28O2	000544-63-8	59
2		Undecanoic acid	186	C11H22O2	000112-37-8	53
3		Tridecanoic acid	214	C13H26O2	000638-53-9	50
4		n-Decanoic acid	172	C10H20O2	000334-48-5	47
5		Amyl Nitrite	117	C5H11NO2	000110-46-3	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090515\
 Data File : BF081486.D
 Acq On : 6 Sep 2015 2:35
 Operator : UM/IZ
 Sample : G3557-02
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-2-090215

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.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...	4.38	15.5	ng	294972	1	6.35	381310	20.0
unknown6.12	6.12	77.9	ng	1484640	1	6.35	381310	20.0
Indane	6.54	4.0	ng	76883	1	6.35	381310	20.0
unknown7.15	7.15	3.8	ng	87596	2	7.64	464789	20.0
Benzene, 2-etheny...	7.39	4.9	ng	114534	2	7.64	464789	20.0
unknown7.80	7.80	4.0	ng	92997	2	7.64	464789	20.0
unknown8.09	8.09	3.1	ng	71099	2	7.64	464789	20.0
unknown8.15	8.15	3.2	ng	74526	2	7.64	464789	20.0
Naphthalene, 1-me...	8.46	10.3	ng	239512	2	7.64	464789	20.0
unknown8.64	8.64	3.6	ng	88783	3	9.38	490101	20.0
7-Methylindan-1-one	8.97	3.1	ng	77061	3	9.38	490101	20.0
unknown9.06	9.06	4.9	ng	121034	3	9.38	490101	20.0
unknown9.55	9.55	7.8	ng	190379	3	9.38	490101	20.0
Propofol	9.92	6.1	ng	148973	3	9.38	490101	20.0
1-Isopropenyl naph...	9.99	3.4	ng	83374	3	9.38	490101	20.0
Naphthalene, 1,2,...	10.24	4.0	ng	101086	4	10.85	503509	20.0
n-Hexadecanoic acid	11.43	8.6	ng	215626	4	10.85	503509	20.0
Tetradecanoic acid	12.21	4.2	ng	76409	5	13.45	360018	20.0