

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112215\
 Data File : BF083169.D
 Acq On : 22 Nov 2015 20:12
 Operator : UM/IZ
 Sample : G4455-02
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-28

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-BF112115.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	4.799	243	246	261	rVB	927059	1324521	20.61%	2.628%
2	5.256	283	286	295	rBV	2281654	2783963	43.32%	5.523%
3	6.307	376	378	385	rBV	1893917	1964340	30.57%	3.897%
4	6.422	385	388	391	rBV	5034884	4692729	73.02%	9.309%
5	6.650	406	408	410	rBV	1137942	1136883	17.69%	2.255%
6	6.810	419	422	424	rBV	3719407	4518194	70.31%	8.963%
7	7.005	436	439	441	rBV2	54793	82506	1.28%	0.164%
8	7.222	455	458	460	rBV	3923653	4012706	62.44%	7.960%
9	7.313	463	466	468	rVB2	47493	90983	1.42%	0.180%
10	7.427	473	476	478	rBV3	73508	102162	1.59%	0.203%
11	7.519	481	484	486	rBV3	49043	85414	1.33%	0.169%
12	7.576	486	489	495	rBV6	80749	240857	3.75%	0.478%
13	7.679	495	498	500	rBV2	125258	209944	3.27%	0.416%
14	7.759	503	505	508	rBV3	59163	128964	2.01%	0.256%
15	7.942	518	521	523	rBV	1179876	1642736	25.56%	3.259%
16	8.102	533	535	537	rBV3	34085	66901	1.04%	0.133%
17	8.148	537	539	541	rVV3	57624	98721	1.54%	0.196%
18	8.285	549	551	553	rBV2	59617	97409	1.52%	0.193%
19	8.388	558	560	563	rBV4	65395	125054	1.95%	0.248%
20	8.433	563	564	567	rVB3	102424	113649	1.77%	0.225%
21	8.490	567	569	572	rBV4	55562	107134	1.67%	0.213%
22	8.593	575	578	580	rVB3	67090	120975	1.88%	0.240%
23	8.628	580	581	585	rBV4	127412	170791	2.66%	0.339%
24	8.719	586	589	590	rBV2	192484	272355	4.24%	0.540%
25	8.742	590	591	595	rVB4	64375	113308	1.76%	0.225%
26	8.890	601	604	606	rBV3	98419	173620	2.70%	0.344%
27	8.970	608	611	613	rVV4	145861	372686	5.80%	0.739%
28	9.016	613	615	619	rVB	5595241	6426465	100.00%	12.749%
29	9.153	625	627	631	rVB5	58136	104713	1.63%	0.208%
30	9.348	637	644	646	rBV8	83585	349588	5.44%	0.693%
31	9.416	649	650	652	rBV	147670	190551	2.97%	0.378%
32	9.633	667	669	671	rBV	130868	129300	2.01%	0.256%
33	9.679	671	673	676	rBV	1232785	1643774	25.58%	3.261%
34	9.828	683	686	688	rBV4	58512	85112	1.32%	0.169%

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35	10.136	710	713	715	rVB	174605	231911	3.61%	0.460%
36	10.182	715	717	720	rVB4	35165	71595	1.11%	0.142%
37	10.353	730	732	735	rVB	65219	101208	1.57%	0.201%
38	10.468	740	742	745	rBV2	2891219	3781400	58.84%	7.501%
39	10.605	752	754	757	rVB	163285	208811	3.25%	0.414%
40	11.051	789	793	794	rBV	82260	95054	1.48%	0.189%
41	11.165	800	803	805	rBV	1119292	1593618	24.80%	3.161%
42	11.222	805	808	813	rVB2	33009	75155	1.17%	0.149%
43	11.382	820	822	824	rBV	72528	74455	1.16%	0.148%
44	11.462	827	829	835	rBV2	58756	98606	1.53%	0.196%
45	11.714	849	851	853	rBV	368606	372955	5.80%	0.740%
46	12.205	892	894	896	rBV	66066	73685	1.15%	0.146%
47	12.411	907	912	914	rBV5	27973	70786	1.10%	0.140%
48	12.491	917	919	921	rBV	246472	269014	4.19%	0.534%
49	12.537	921	923	925	rVV2	129712	204708	3.19%	0.406%
50	12.582	925	927	931	rVV	221044	210828	3.28%	0.418%
51	12.742	939	941	944	rBV	4379043	5804383	90.32%	11.514%
52	13.291	987	989	990	rBV	109695	124174	1.93%	0.246%
53	13.531	1009	1010	1016	rVB	62935	95694	1.49%	0.190%
54	13.657	1018	1021	1025	rBV	243593	290003	4.51%	0.575%
55	13.782	1030	1032	1035	rBV	1620432	1521215	23.67%	3.018%
56	14.274	1073	1075	1079	rBV3	37331	68188	1.06%	0.135%
57	14.422	1085	1088	1090	rBV	32347	67288	1.05%	0.133%
58	15.143	1149	1151	1154	rBV	792887	1125833	17.52%	2.233%

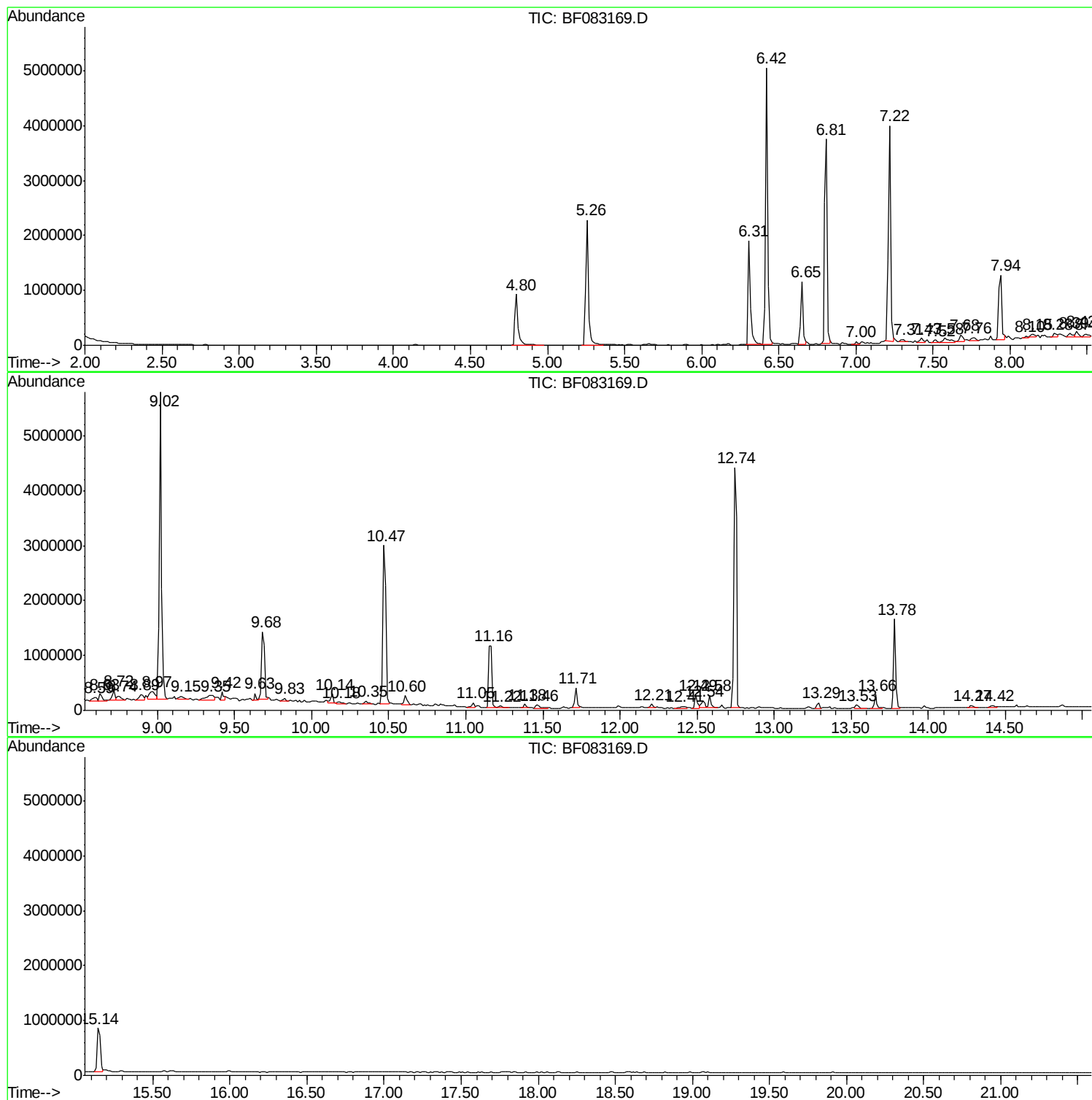
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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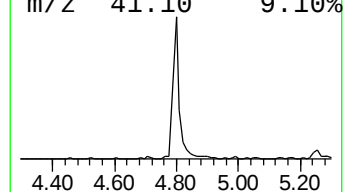
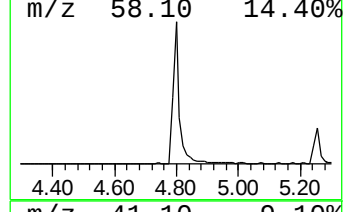
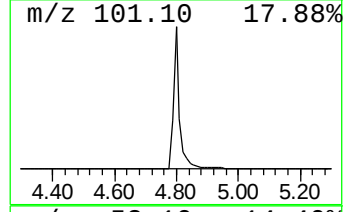
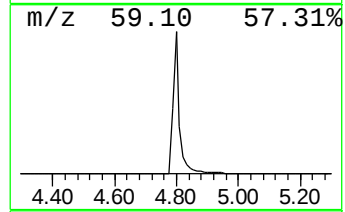
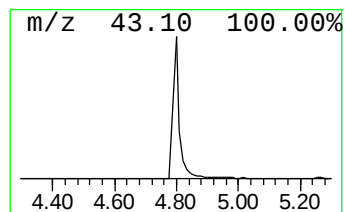
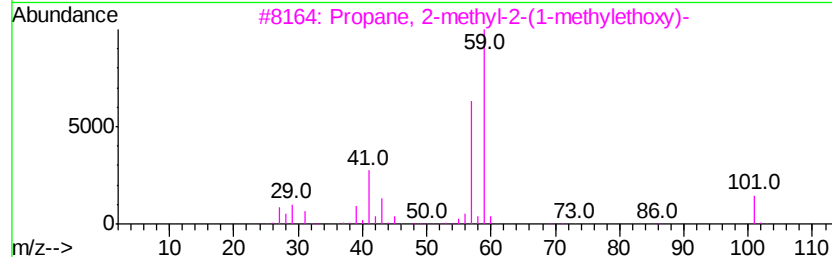
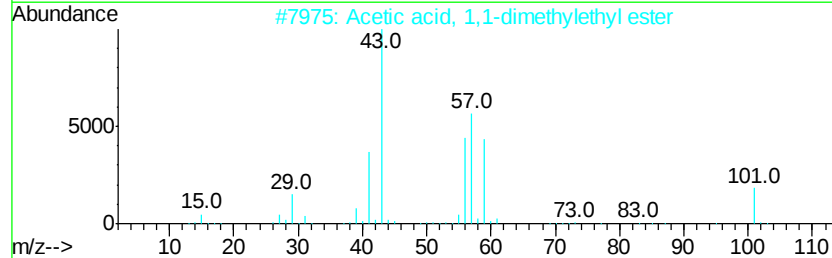
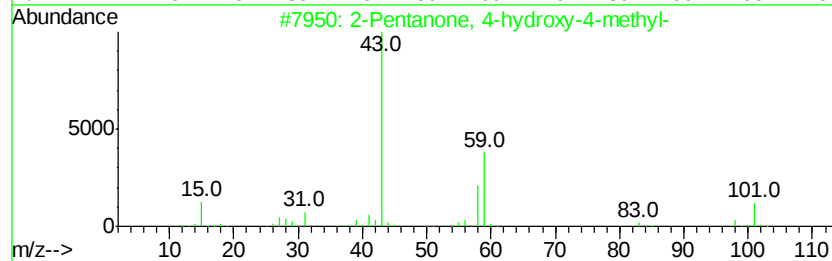
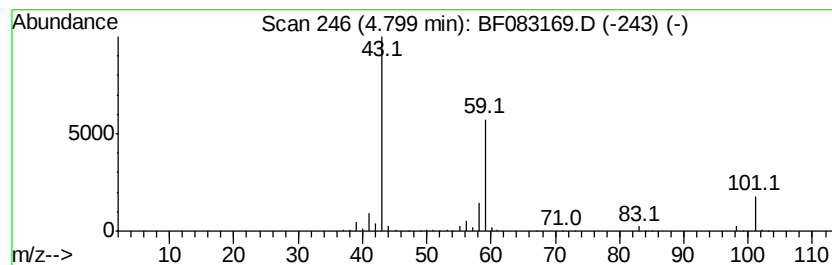
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF112115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.80	23.30 ng	1324520	1,4-Dichlorobenzene-d4	6.65

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
4			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
5			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10



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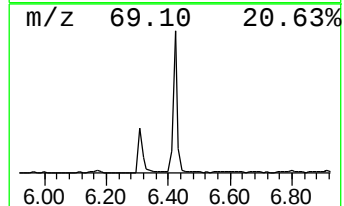
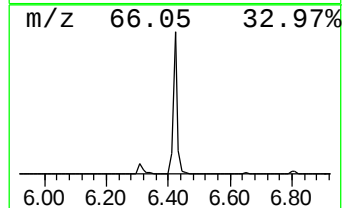
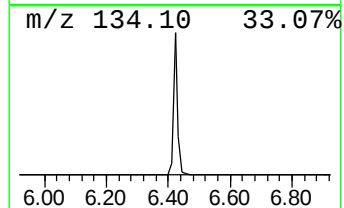
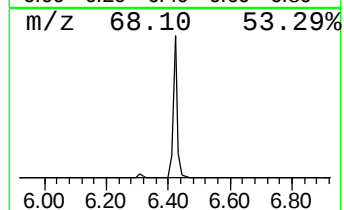
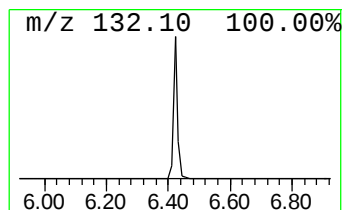
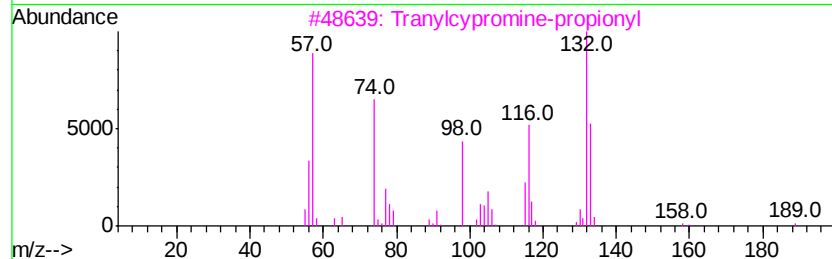
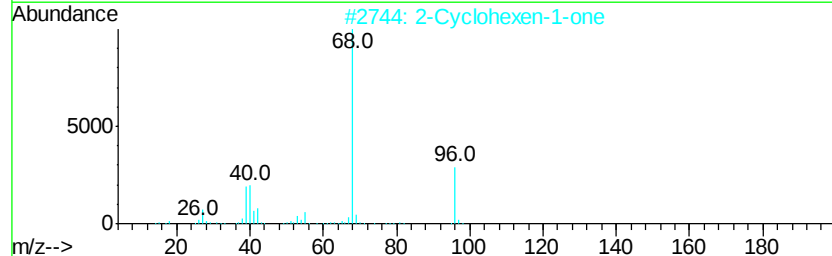
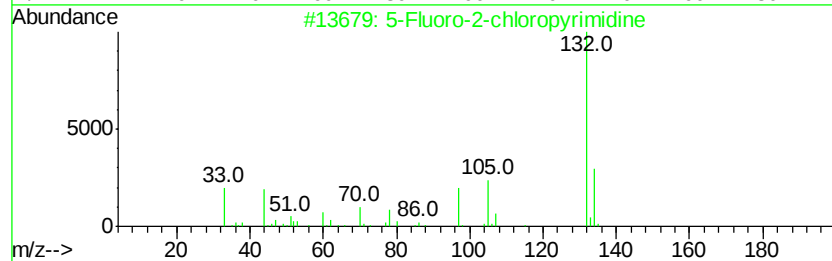
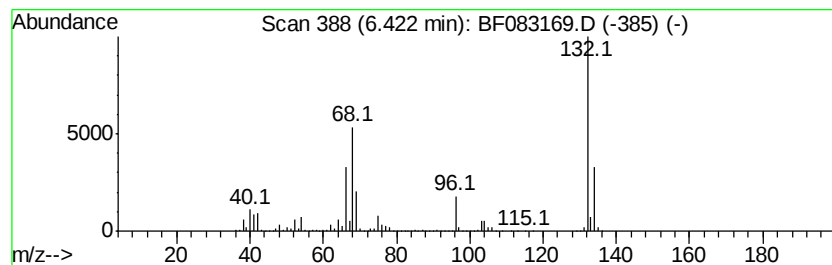
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.42 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.42	82.55 ng	4692730	1,4-Dichlorobenzene-d4	6.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
2		2-Cyclohexen-1-one	96	C6H8O	000930-68-7	10
3		Tranvlcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4		1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	9
5		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



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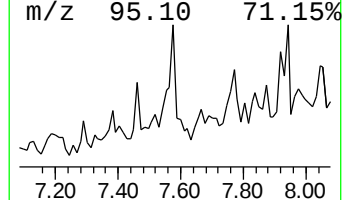
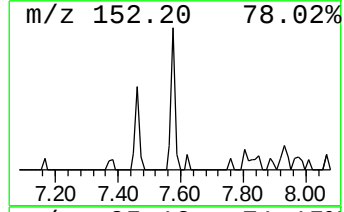
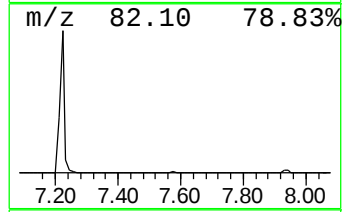
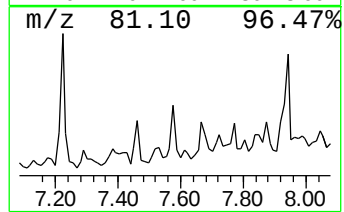
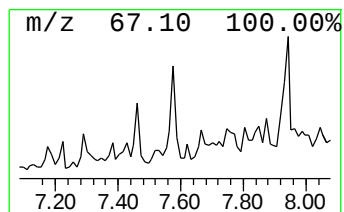
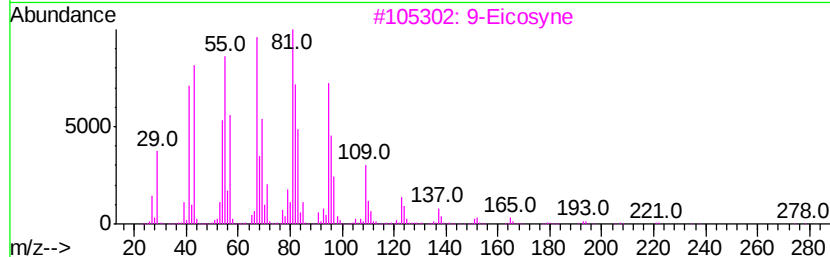
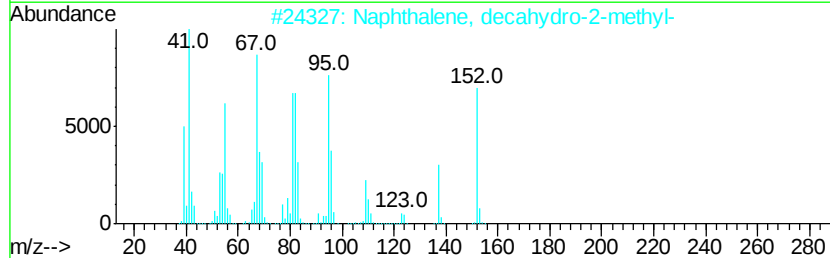
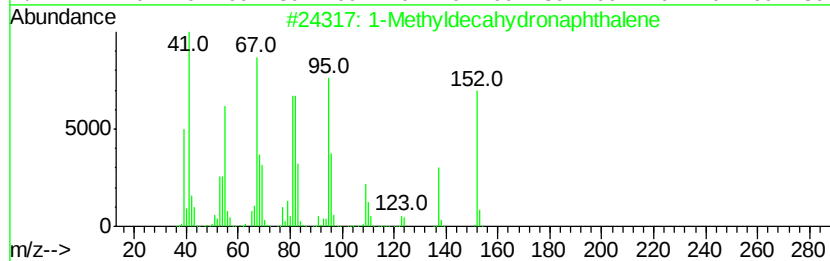
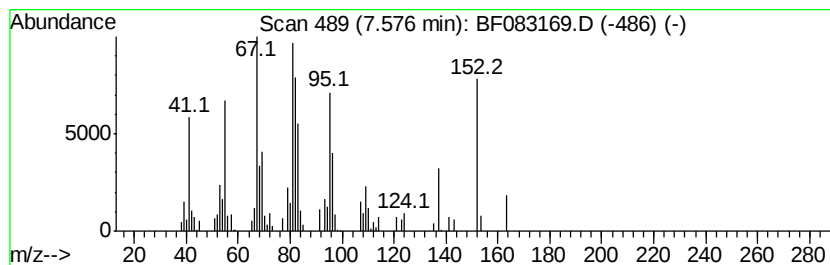
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 1-Methyldecahydronaphthalene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.58	2.93 ng	240857	Naphthalene-d8	7.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Methyldecahydronaphthalene	152	C11H20	002958-75-0	93
2		Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	93
3		9-Eicosyne	278	C20H38	071899-38-2	68
4		trans-4a-Methyl-decahydronaphtha...	152	C11H20	002547-27-5	60
5		2(1H)-Naphthalenone, octahydro-,...	152	C10H16O	016021-08-2	58



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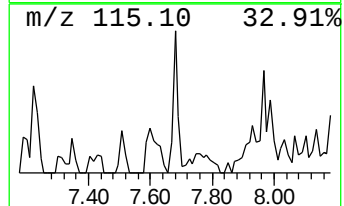
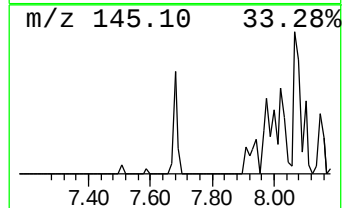
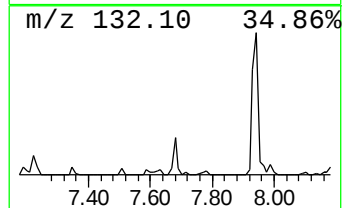
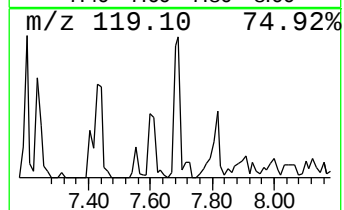
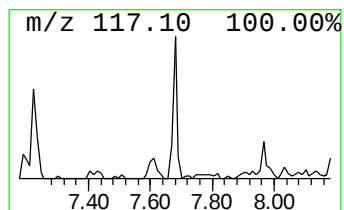
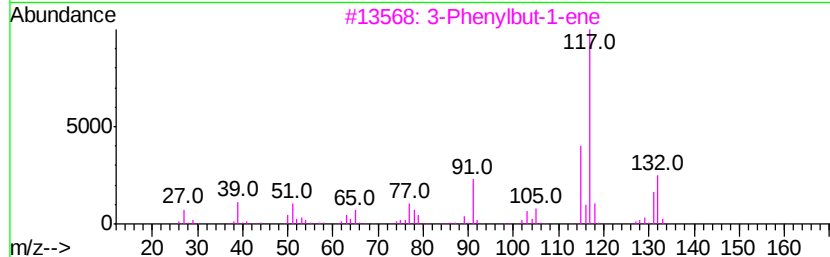
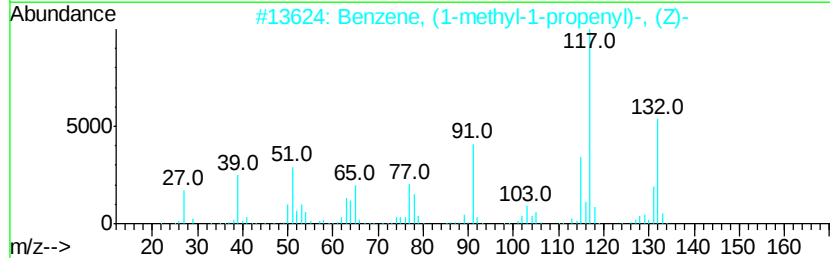
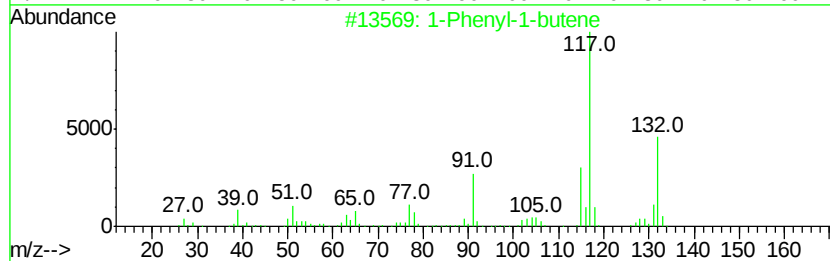
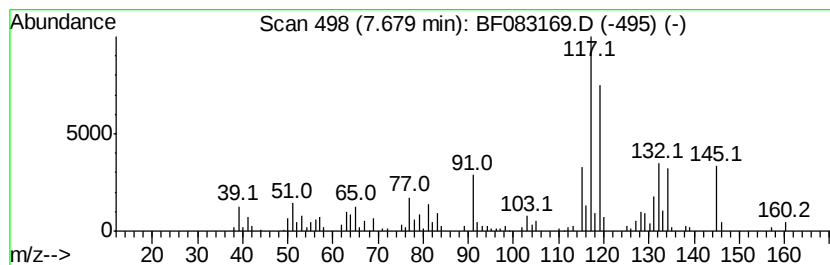
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 5 unknown7.68 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.68	2.56 ng	209944	Naphthalene-d8	7.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Phenyl-1-butene	132	C10H12	000824-90-8	46
2		Benzene, (1-methyl-1-propenyl)-, ...	132	C10H12	000767-99-7	46
3		3-Phenylbut-1-ene	132	C10H12	000934-10-1	46
4		Benzene, (1-methyl-1-propenyl)-, ...	132	C10H12	000768-00-3	46
5		1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	38



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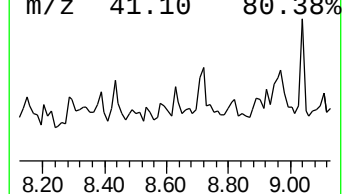
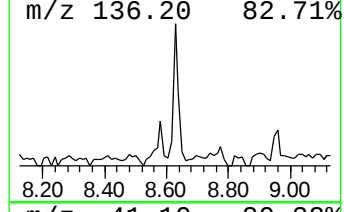
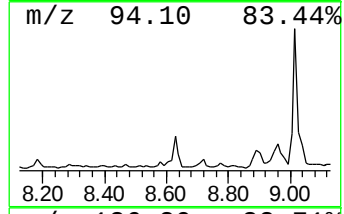
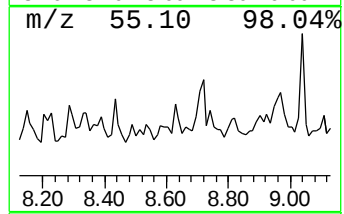
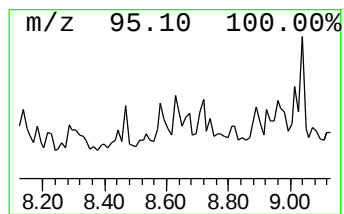
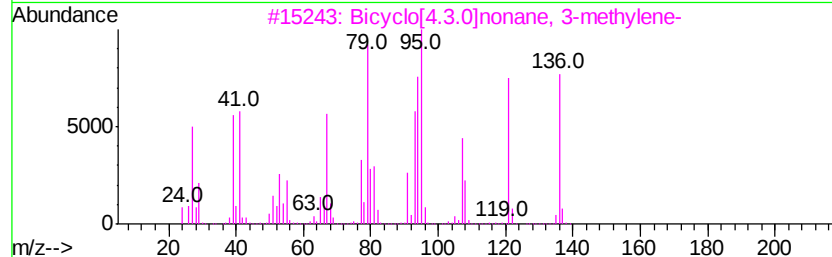
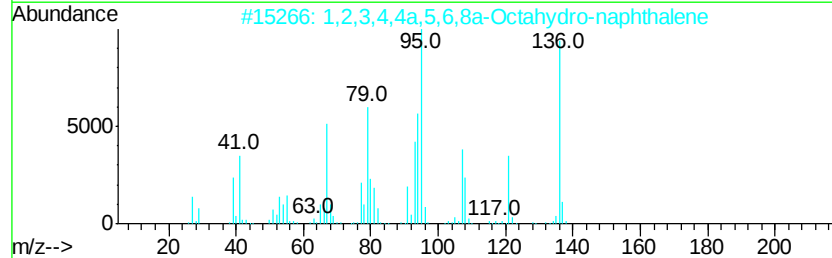
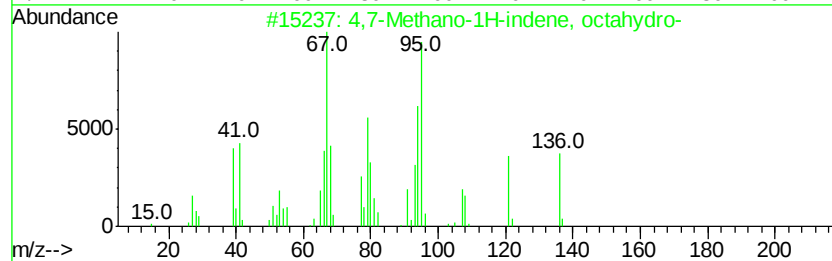
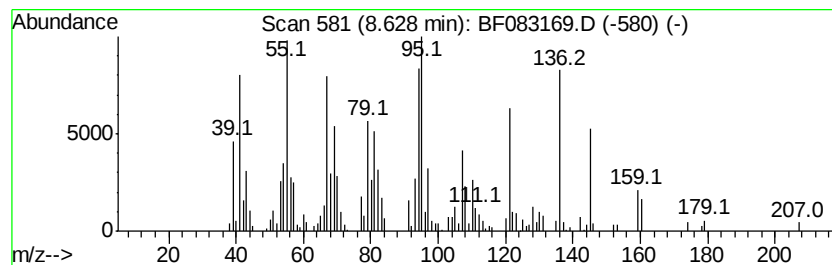
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 4,7-Methano-1H-indene, octa... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.63	2.08 ng	170791	Naphthalene-d8	7.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4,7-Methano-1H-indene, octahydro-	136	C10H16	006004-38-2	83
2		1,2,3,4,4a,5,6,8a-Octahydro-naph...	136	C10H16	031244-58-3	74
3		Bicyclo[4.3.0]nonane, 3-methylene-	136	C10H16	1000152-00-6	62
4		2-Methyl-trans-3a,4,7,7a-tetrahy...	136	C10H16	1000145-84-2	62
5		2-Methyl-cis-3a,4,7,7a-tetrahydr...	136	C10H16	1000145-00-7	60



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112215\
Data File : BF083169.D
Acq On : 22 Nov 2015 20:12
Operator : UM/IZ
Sample : G4455-02
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-28

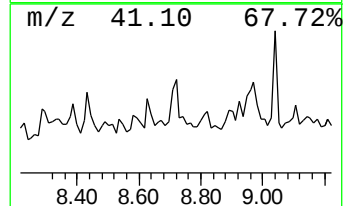
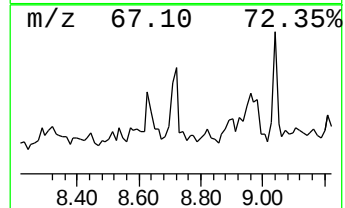
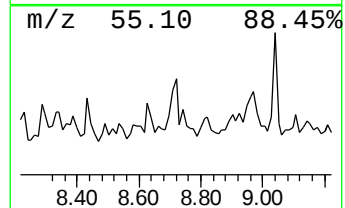
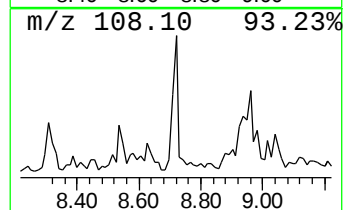
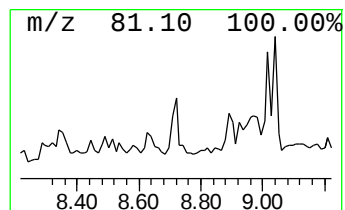
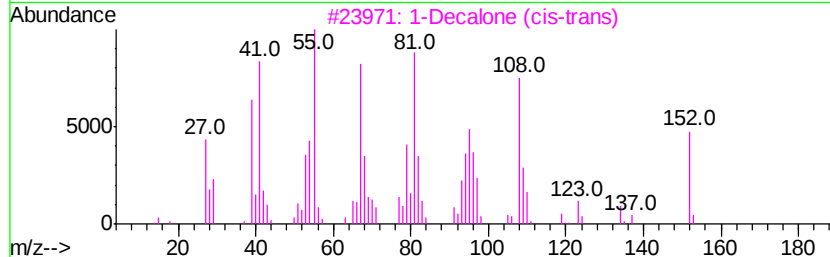
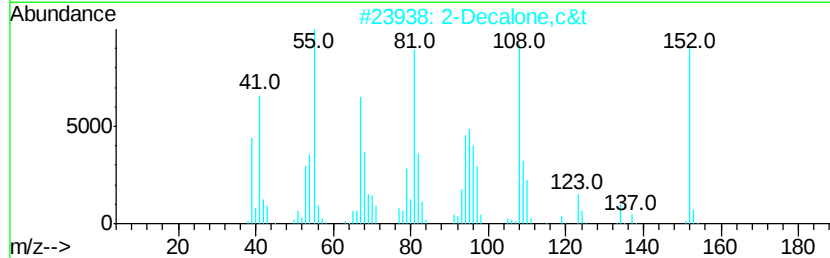
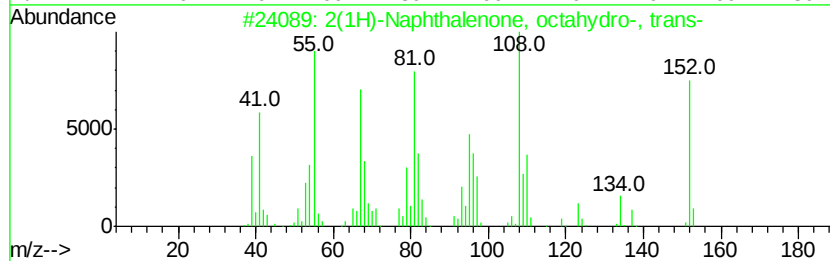
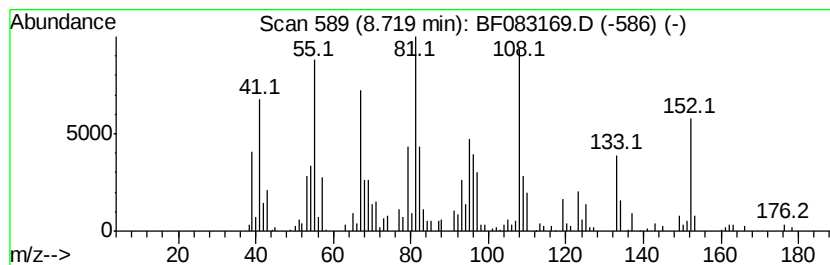
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 2(1H)-Naphthalenone, octahydro... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.72	3.32 ng	272355	Naphthalene-d8	7.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2(1H)-Naphthalenone, octahydro-, ...	152	C10H16O	016021-08-2	93
2		2-Decalone, c&t	152	C10H16O	004832-17-1	91
3		1-Decalone (cis-trans)	152	C10H16O	004832-16-0	90
4		Benzofuran, octahydro-6-methyl-3...	152	C10H16O	077954-13-3	86
5		Decalin, syn-1-methyl-, cis-	152	C11H20	1000158-89-1	64



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112215\
Data File : BF083169.D
Acq On : 22 Nov 2015 20:12
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Sample : G4455-02
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Instrument :
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ClientSampleId :
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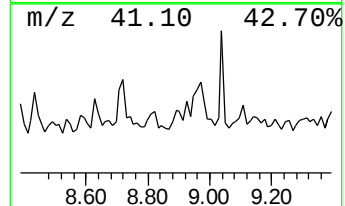
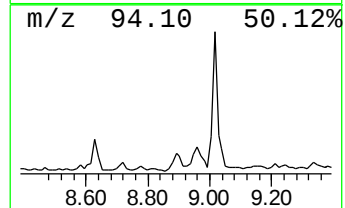
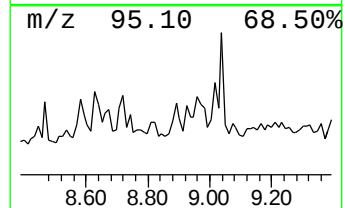
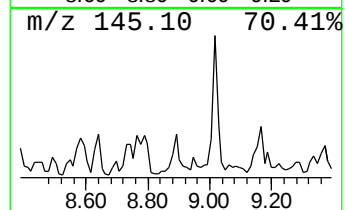
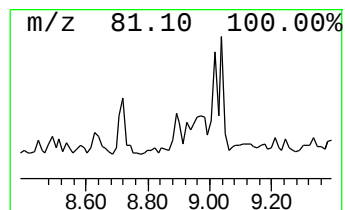
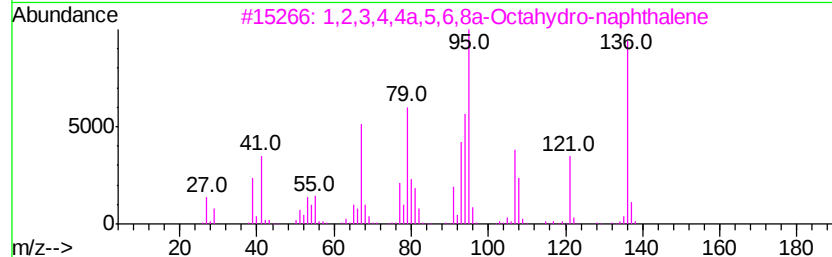
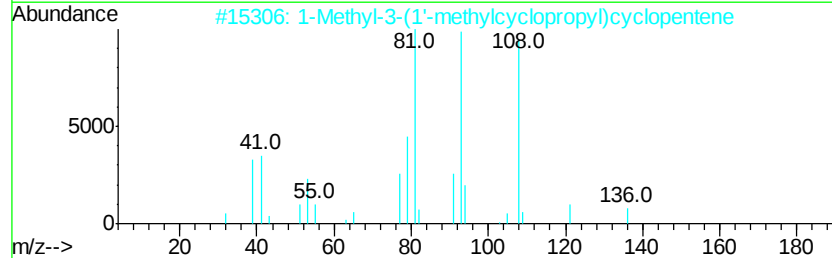
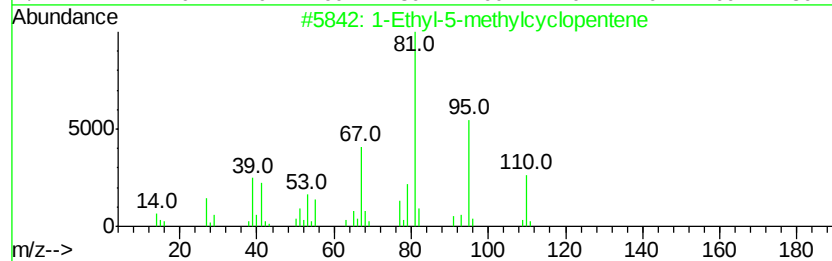
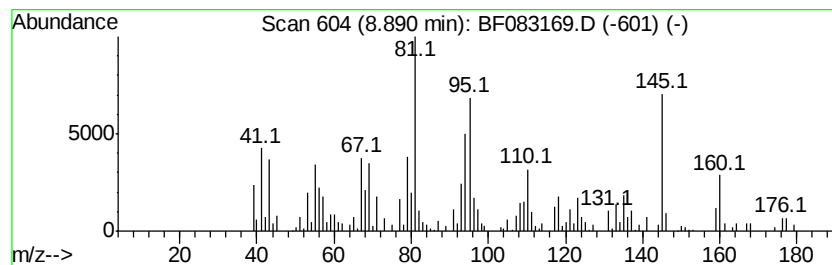
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown8.89 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.89	2.11 ng	173620	Acenaphthene-d10	9.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Ethyl-5-methylcyclopentene	110	C8H14	097797-57-4	43
2		1-Methyl-3-(1'-methylcyclopropyl)...	136	C10H16	103240-53-5	38
3		1,2,3,4,4a,5,6,8a-Octahydro-naph...	136	C10H16	031244-58-3	38
4		Methyl ethyl cyclopentene	110	C8H14	019780-56-4	38
5		Ethanone, 1-(2-methyl-2-cyclopen...	124	C8H12O	001767-84-6	30



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112215\
Data File : BF083169.D
Acq On : 22 Nov 2015 20:12
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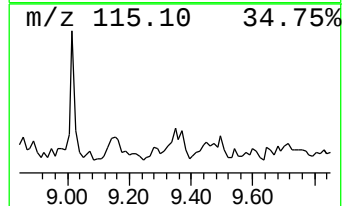
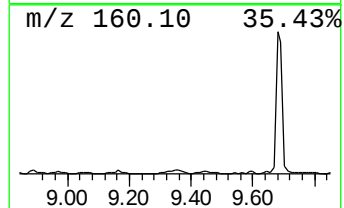
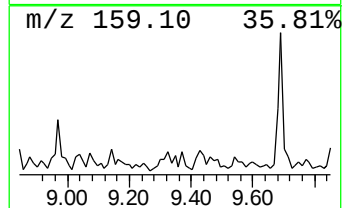
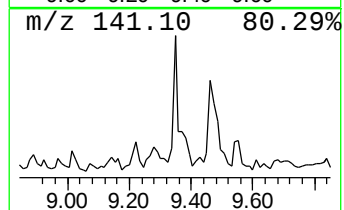
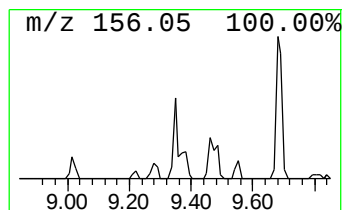
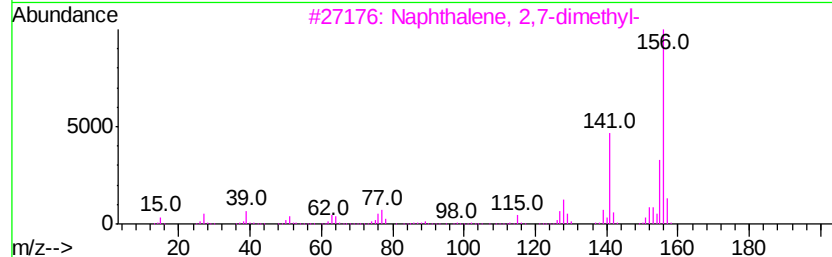
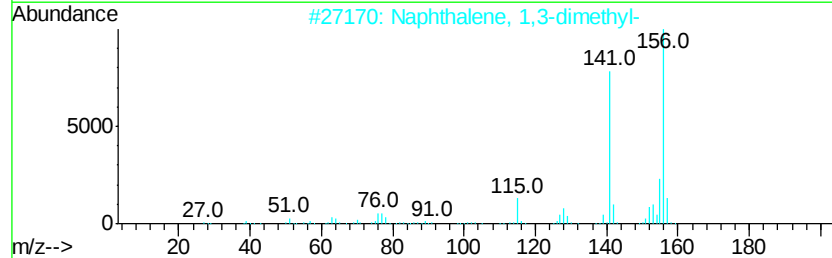
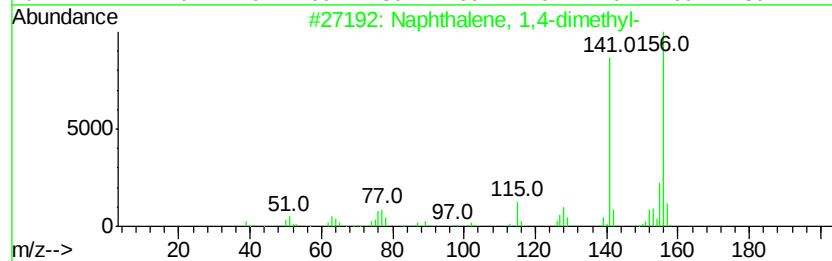
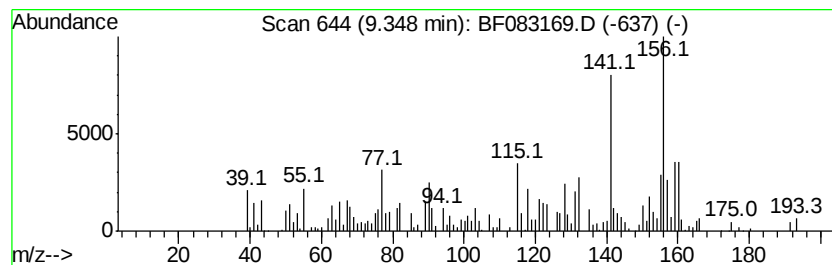
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Naphthalene, 1,4-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.35	4.25 ng	349588	Acenaphthene-d10	9.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	91
2		Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	90
3		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	83
4		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	78
5		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	60



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112215\
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Acq On : 22 Nov 2015 20:12
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Misc :
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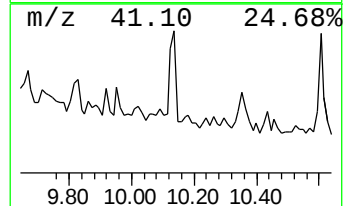
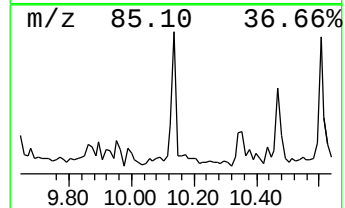
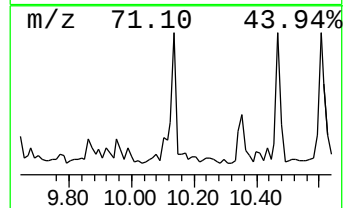
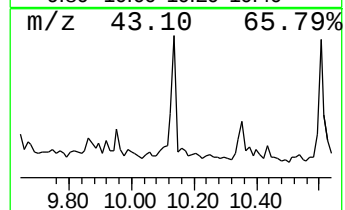
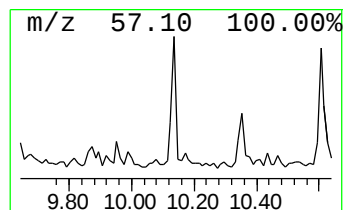
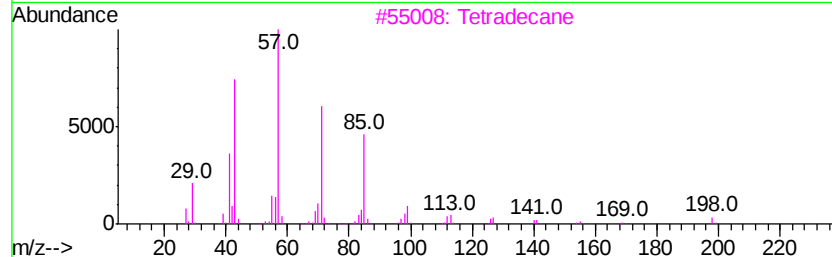
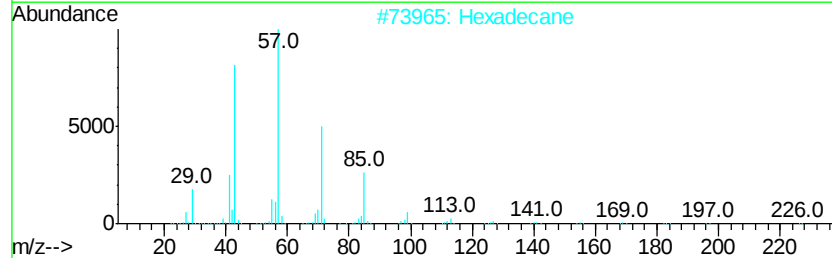
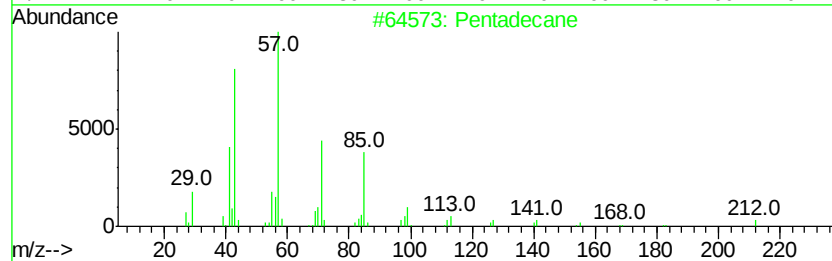
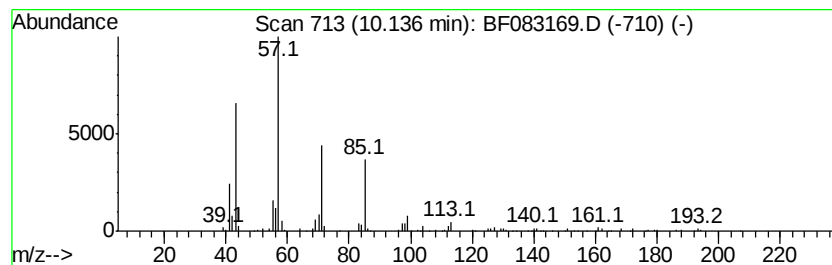
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Pentadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.14	2.82 ng	231911	Acenaphthene-d10	9.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane	212	C15H32	000629-62-9	86
2		Hexadecane	226	C16H34	000544-76-3	86
3		Tetradecane	198	C14H30	000629-59-4	78
4		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	64
5		Dodecane, 3-methyl-	184	C13H28	017312-57-1	64



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112215\
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Sample : G4455-02
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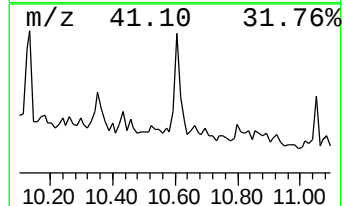
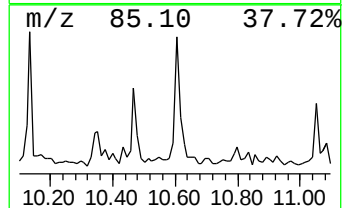
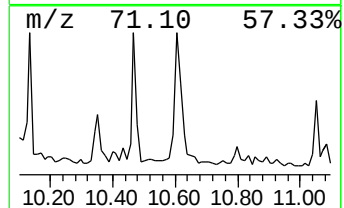
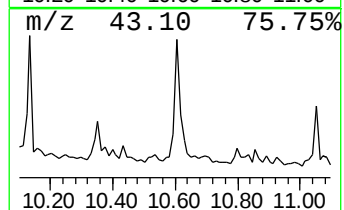
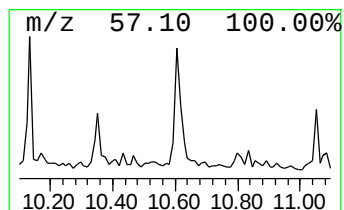
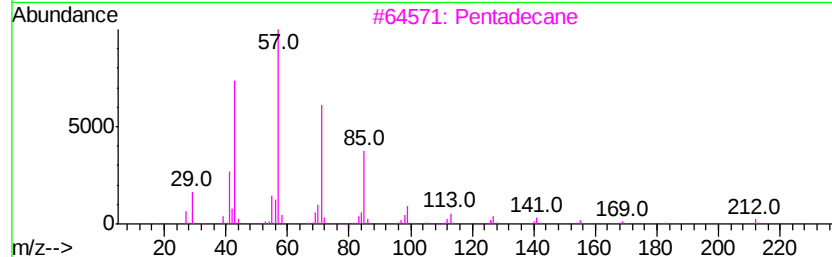
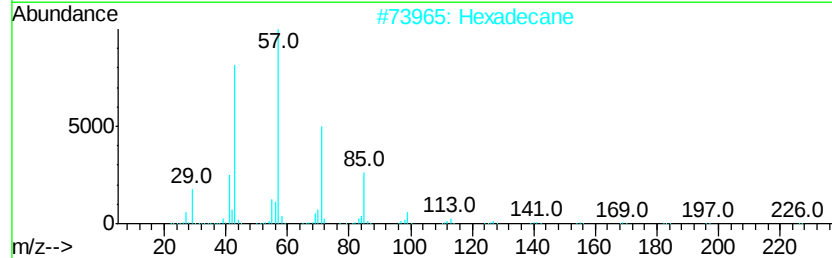
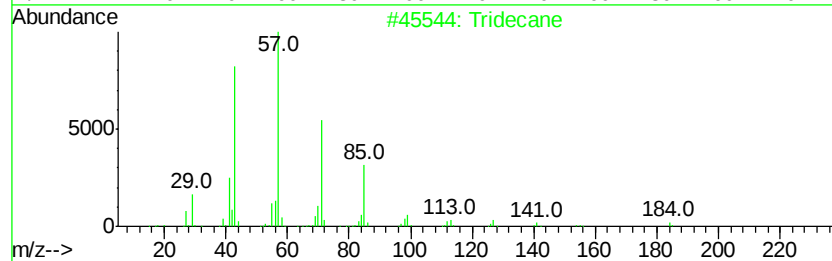
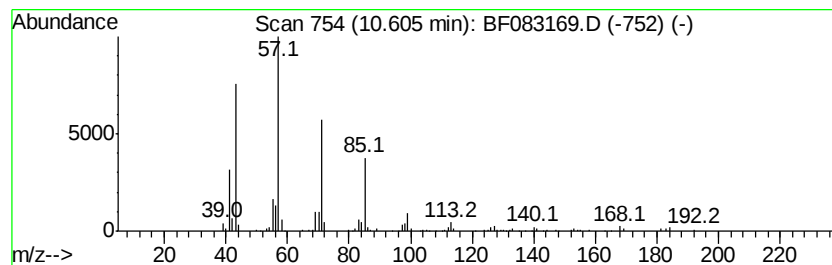
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Tridecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD		R.T.	
10.60	2.62 ng	208811	Phenanthrene-d10		11.16	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane	184	C13H28	000629-50-5	93
2		Hexadecane	226	C16H34	000544-76-3	90
3		Pentadecane	212	C15H32	000629-62-9	90
4		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86
5		Eicosane	282	C20H42	000112-95-8	80



Data Path : Z:\HPCHEM1\BNA F\DATA\BF112215\
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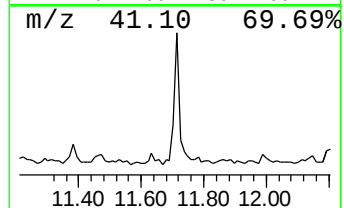
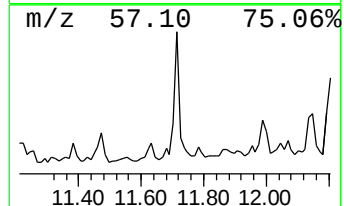
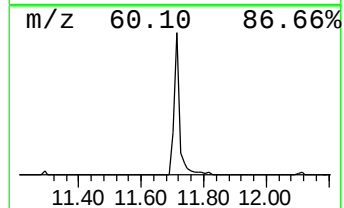
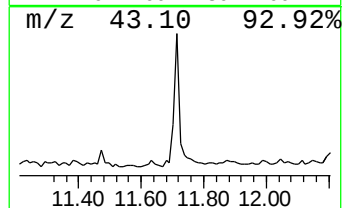
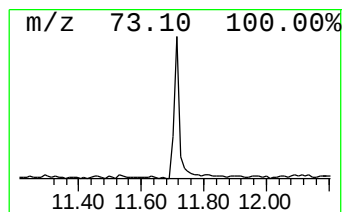
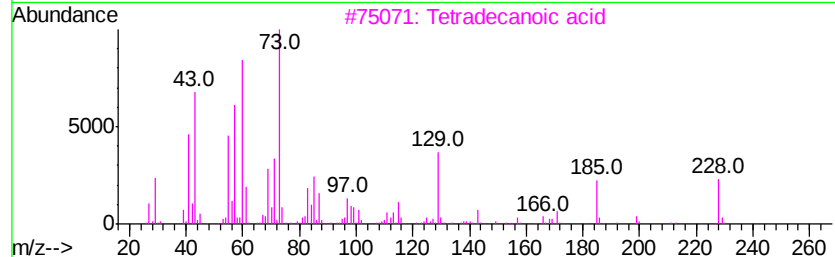
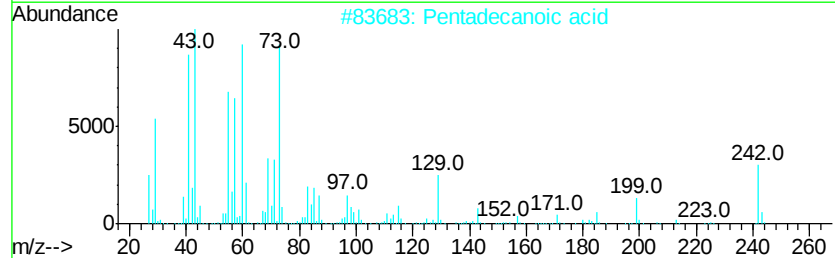
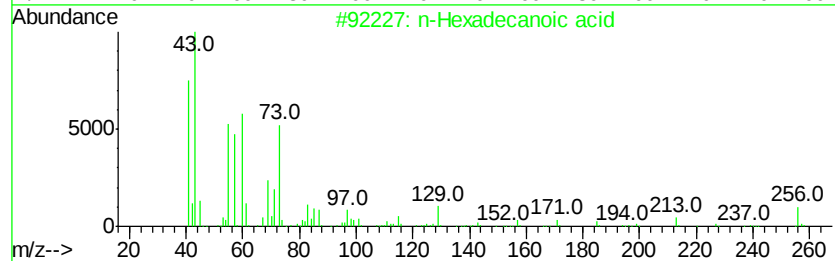
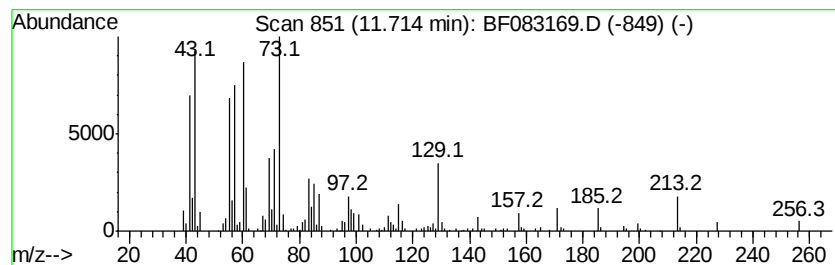
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.71	4.68 ng	372955	Phenanthrene-d10	11.16

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	86
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	80
4			Tridecanoic acid	214	C13H26O2	000638-53-9	76
5			Dodecane	170	C12H26	000112-40-3	11



Data Path : Z:\HPCHEM1\BNA F\DATA\BF112215\
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Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-28

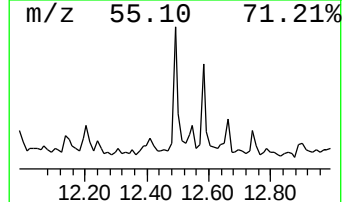
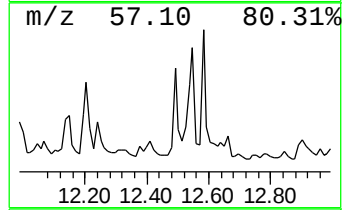
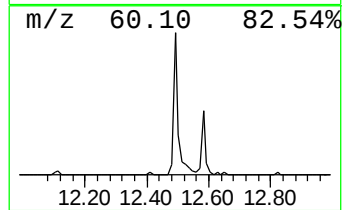
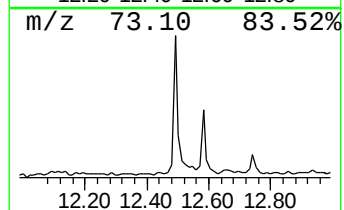
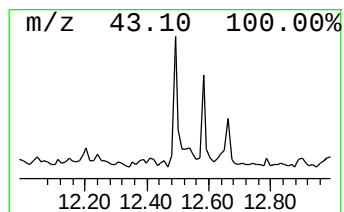
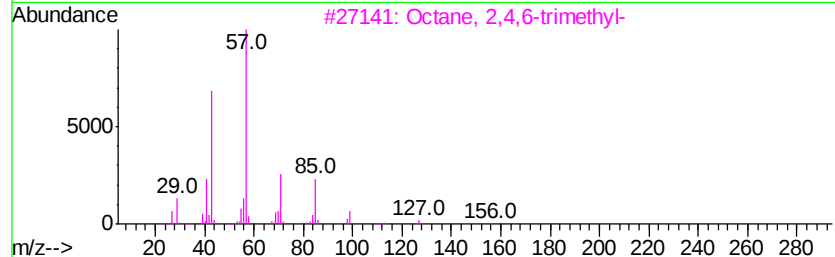
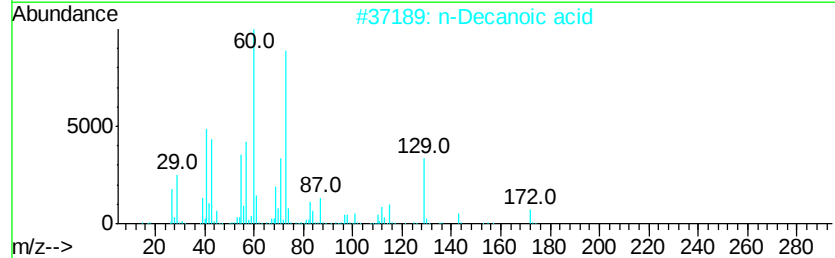
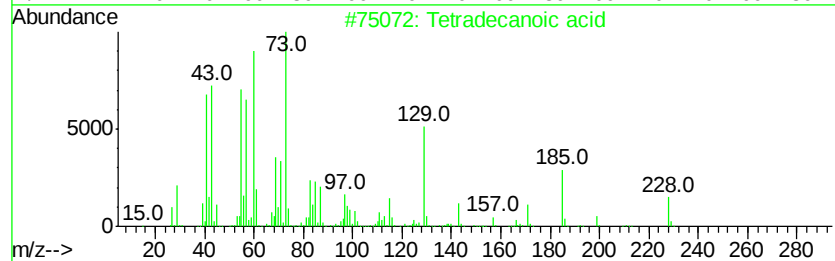
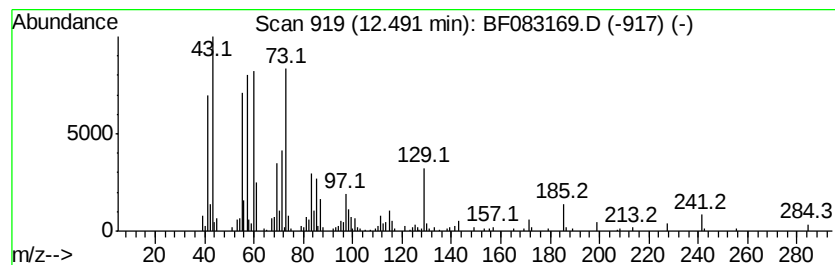
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Tetradecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.49	3.54 ng	269014	Chrysene-d12	13.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecanoic acid	228	C14H28O2	000544-63-8	64
2		n-Decanoic acid	172	C10H20O2	000334-48-5	62
3		Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	11
4		Methoxyacetic acid, 2-tetradecyl...	286	C17H34O3	1000282-04-8	11
5		Tridecane	184	C13H28	000629-50-5	11



Data Path : Z:\HPCHEM1\BNA F\DATA\BF112215\
Data File : BF083169.D
Acq On : 22 Nov 2015 20:12
Operator : UM/IZ
Sample : G4455-02
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-28

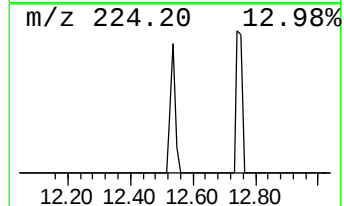
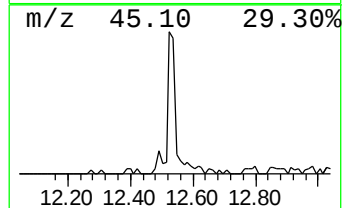
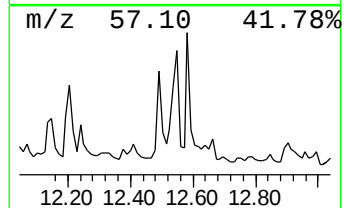
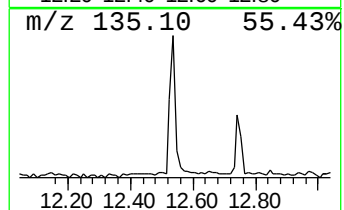
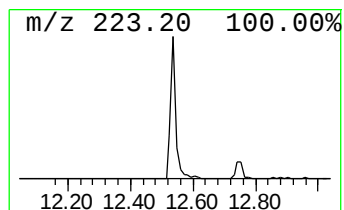
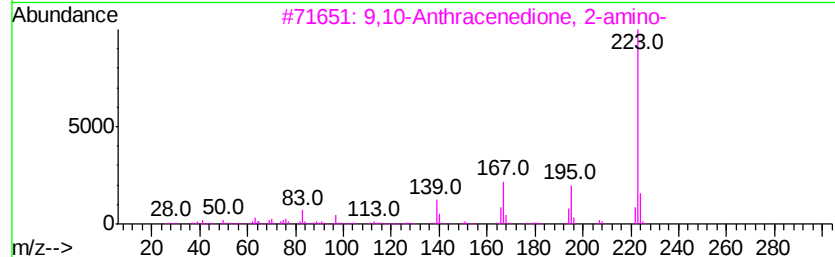
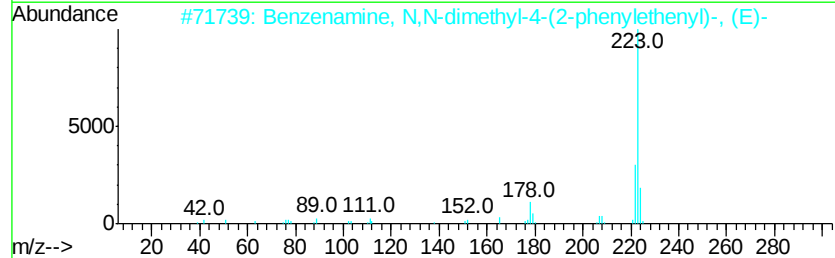
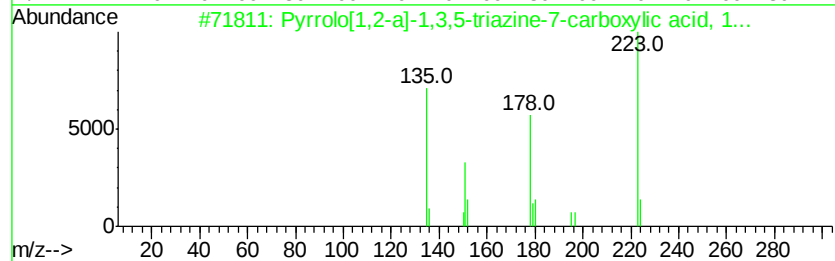
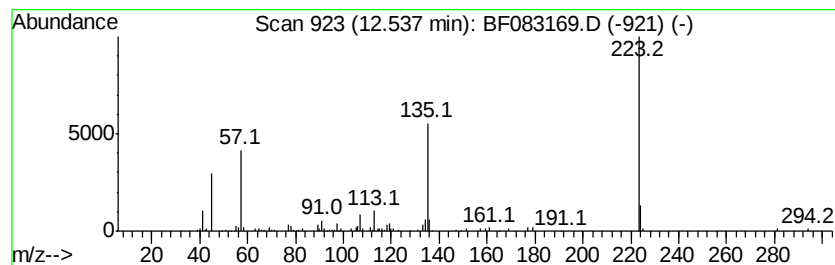
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Pyrrolo[1,2-a]-1,3,5-triazi... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.54	2.69 ng	204708	Chrysene-d12	13.78

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrrolo[1,2-a]-1,3,5-triazine-7-...	223	C9H9N3O4	054449-89-7	83
2			Benzenamine, N,N-dimethyl-4-(2-p...	223	C16H17N	000838-95-9	43
3			9,10-Anthracenedione, 2-amino-	223	C14H9NO2	000117-79-3	38
4			1H-Isoindole-1,3(2H)-dione, 2-ph...	223	C14H9NO2	000520-03-6	32
5			Ethanol, 2-[2-[4-(1,1,3,3-tetram...	294	C18H30O3	002315-61-9	32



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112215\
Data File : BF083169.D
Acq On : 22 Nov 2015 20:12
Operator : UM/IZ
Sample : G4455-02
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-28

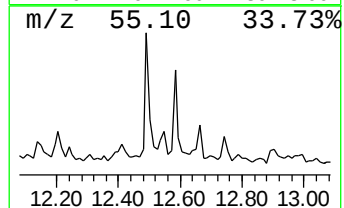
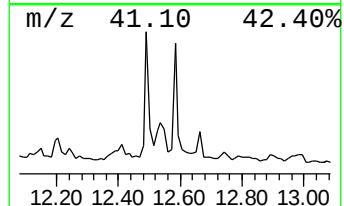
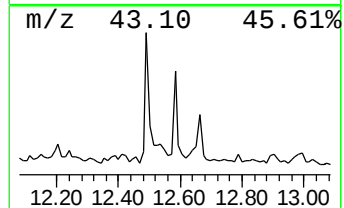
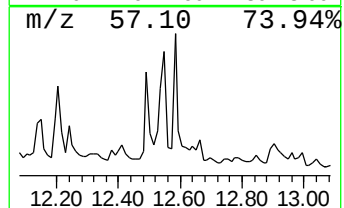
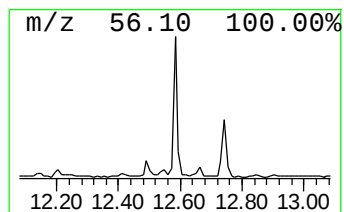
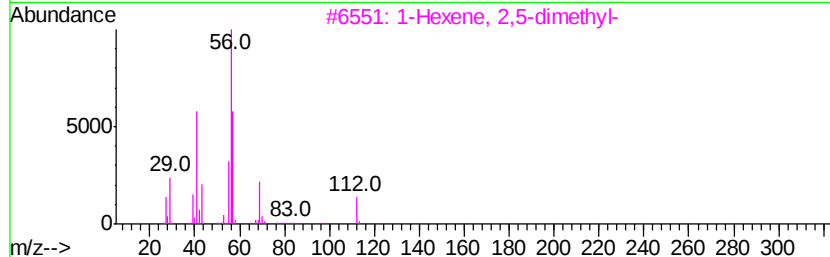
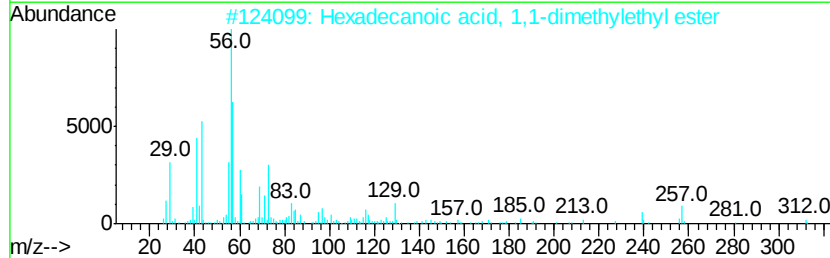
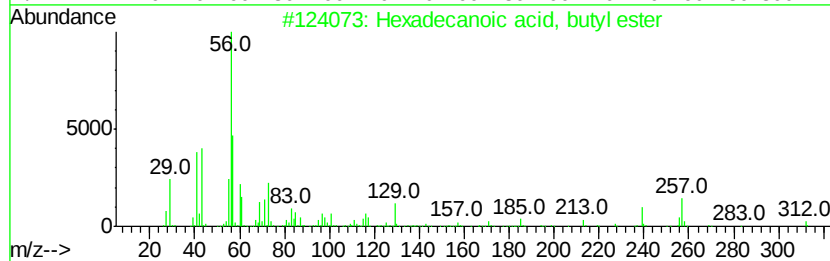
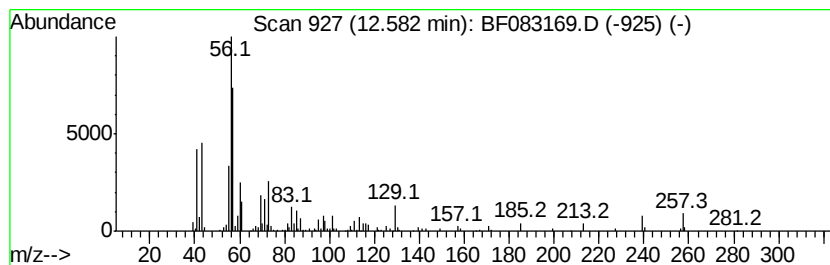
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Hexadecanoic acid, butyl ester Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.58	2.77 ng	210828	Chrysene-d12	13.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	86
2		Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	49
3		1-Hexene, 2,5-dimethyl-	112	C8H16	006975-92-4	43
4		Hexane, 3,4-dimethyl-	114	C8H18	000583-48-2	43
5		Cycloheptylamine	113	C7H15N	005452-35-7	38



Data Path : Z:\HPCHEM1\BNA F\DATA\BF112215\
Data File : BF083169.D
Acq On : 22 Nov 2015 20:12
Operator : UM/IZ
Sample : G4455-02
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-28

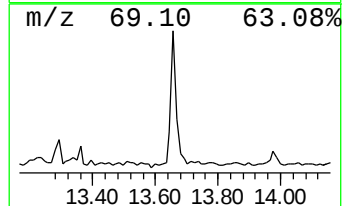
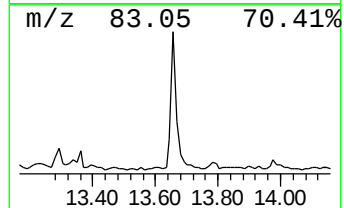
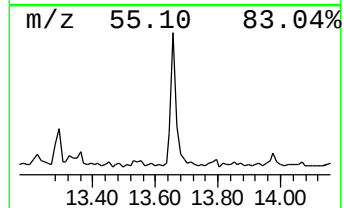
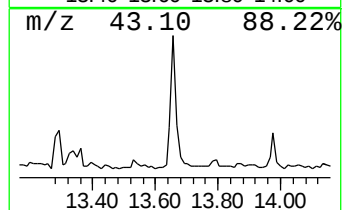
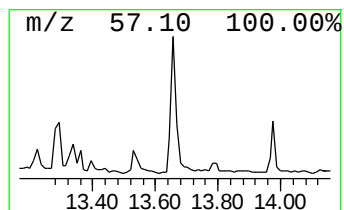
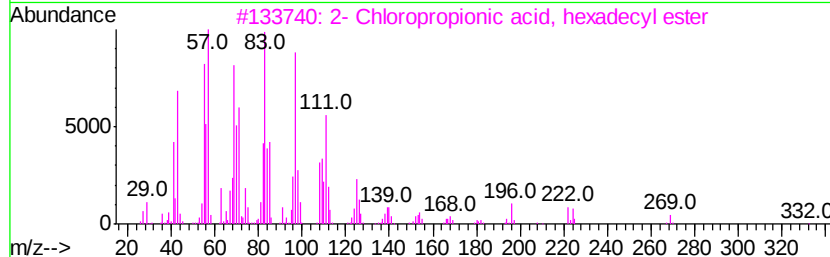
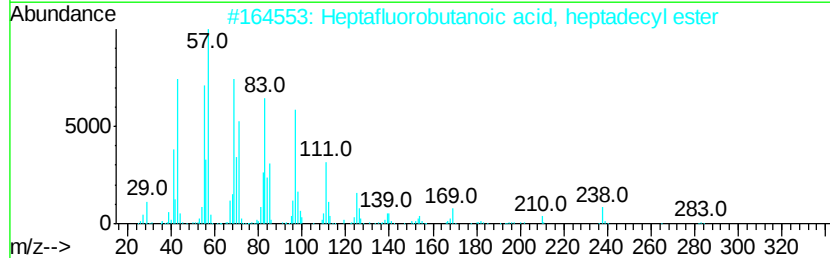
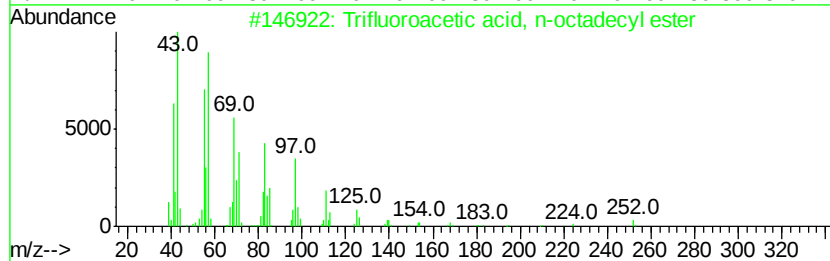
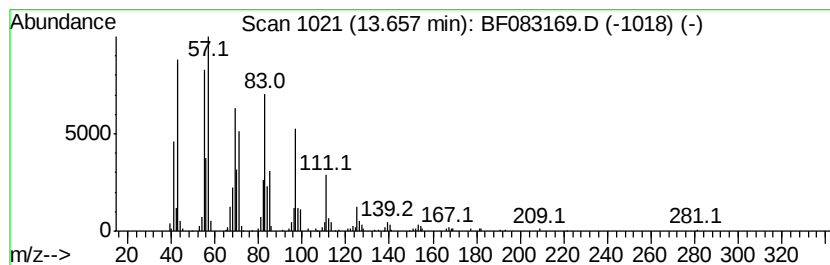
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Trifluoroacetic acid, n-oct... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.66	3.81 ng	290003	Chrysene-d12	13.78

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Trifluoroacetic acid, n-octadecyl...	366	C20H37F3O2	079392-43-1	91
2		Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	91
3		2- Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	91
4		Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	90
5		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112215\
 Data File : BF083169.D
 Acq On : 22 Nov 2015 20:12
 Operator : UM/IZ
 Sample : G4455-02
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112115.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...	4.80	23.3	ng	1324520	1	6.65	1136880	20.0
unknown6.42	6.42	82.5	ng	4692730	1	6.65	1136880	20.0
1-Methyldecahydro...	7.58	2.9	ng	240857	2	7.94	1642740	20.0
unknown7.68	7.68	2.6	ng	209944	2	7.94	1642740	20.0
4,7-Methano-1H-in...	8.63	2.1	ng	170791	2	7.94	1642740	20.0
2(1H)-Naphthaleno...	8.72	3.3	ng	272355	2	7.94	1642740	20.0
unknown8.89	8.89	2.1	ng	173620	3	9.68	1643770	20.0
Naphthalene, 1,4-...	9.35	4.3	ng	349588	3	9.68	1643770	20.0
Pentadecane	10.14	2.8	ng	231911	3	9.68	1643770	20.0
Tridecane	10.60	2.6	ng	208811	4	11.16	1593620	20.0
n-Hexadecanoic acid	11.71	4.7	ng	372955	4	11.16	1593620	20.0
Tetradecanoic acid	12.49	3.5	ng	269014	5	13.78	1521220	20.0
Pyrrolo[1,2-a]-1,...	12.54	2.7	ng	204708	5	13.78	1521220	20.0
Hexadecanoic acid...	12.58	2.8	ng	210828	5	13.78	1521220	20.0
Trifluoroacetic a...	13.66	3.8	ng	290003	5	13.78	1521220	20.0