

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092515\
 Data File : BF081817.D
 Acq On : 25 Sep 2015 22:27
 Operator : UM/IZ
 Sample : G3776-02
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TEC-7

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	5.132	260	262	265	rVB	160928	159996	3.94%	0.464%
2	5.532	295	297	300	rBV	702521	924826	22.80%	2.685%
3	6.560	385	387	390	rBV	810798	714205	17.60%	2.073%
4	6.709	398	400	402	rBV	2054112	1763761	43.48%	5.120%
5	6.766	404	405	408	rVB	34711	46134	1.14%	0.134%
6	6.869	412	414	416	rBV	93333	86745	2.14%	0.252%
7	6.949	419	421	423	rBV	1044068	954306	23.52%	2.770%
8	7.006	423	426	428	rVV	99804	90544	2.23%	0.263%
9	7.109	432	435	437	rBV	2031012	2634512	64.94%	7.648%
10	7.269	447	449	452	rBV2	53098	66586	1.64%	0.193%
11	7.349	452	456	458	rBV2	49169	63320	1.56%	0.184%
12	7.509	465	470	472	rBV	1678001	2003499	49.38%	5.816%
13	7.543	472	473	475	rVB2	50304	60957	1.50%	0.177%
14	7.692	484	486	488	rBV2	32293	46257	1.14%	0.134%
15	7.932	503	507	508	rBV2	91071	94986	2.34%	0.276%
16	7.978	510	511	513	rVB	100565	75528	1.86%	0.219%
17	8.035	513	516	517	rBV2	36205	54406	1.34%	0.158%
18	8.138	523	525	527	rBV2	58243	81373	2.01%	0.236%
19	8.195	527	530	531	rVV3	36798	74927	1.85%	0.218%
20	8.229	531	533	542	rVB	1111990	1321153	32.57%	3.835%
21	8.355	542	544	546	rBV3	175198	206450	5.09%	0.599%
22	8.458	551	553	554	rBV	36545	52657	1.30%	0.153%
23	8.515	556	558	559	rVV	121509	142941	3.52%	0.415%
24	8.549	559	561	564	rVV	2822198	2941646	72.51%	8.540%
25	8.640	566	569	573	rVB5	44008	105372	2.60%	0.306%
26	8.755	576	579	581	rVV4	18610	40836	1.01%	0.119%
27	8.926	591	594	597	rBV	291624	362920	8.95%	1.054%
28	9.178	615	616	618	rVB	64236	52368	1.29%	0.152%
29	9.223	618	620	625	rVB3	90218	149262	3.68%	0.433%
30	9.315	625	628	630	rBV	3764054	4056900	100.00%	11.778%
31	9.383	632	634	636	rVV3	148588	194408	4.79%	0.564%
32	9.418	636	637	639	rVV	215630	236445	5.83%	0.686%
33	9.486	642	643	646	rVB3	35620	45541	1.12%	0.132%
34	9.532	646	647	650	rBV2	31046	59758	1.47%	0.173%

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35	9.635	655	656	657 rVV	63601	63086	1.56%	0.183%
36	9.669	657	659	660 rVV2	60334	67802	1.67%	0.197%
37	9.703	660	662	664 rVV	795677	707885	17.45%	2.055%
38	9.795	668	670	673 rVB4	46306	94538	2.33%	0.274%
39	9.852	673	675	676 rBV	49730	48579	1.20%	0.141%
40	9.909	678	680	682 rVV	263981	265420	6.54%	0.771%
41	9.989	685	687	689 rVB	1477875	1266957	31.23%	3.678%
42	10.149	698	701	702 rBV2	29119	52175	1.29%	0.151%
43	10.241	707	709	711 rVB2	41135	72226	1.78%	0.210%
44	10.366	718	720	721 rBV	57209	48144	1.19%	0.140%
45	10.412	721	724	726 rBV2	265534	250797	6.18%	0.728%
46	10.629	741	743	746 rBV2	143902	186553	4.60%	0.542%
47	10.778	753	756	758 rVB	1521796	1395523	34.40%	4.051%
48	10.835	758	761	762 rBV	146171	183863	4.53%	0.534%
49	10.881	763	765	770 rVB	223305	350507	8.64%	1.018%
50	11.075	779	782	784 rBV2	62465	95389	2.35%	0.277%
51	11.201	790	793	794 rBV	48729	84341	2.08%	0.245%
52	11.338	803	805	806 rBV	416988	377534	9.31%	1.096%
53	11.395	809	810	813 rBV2	42601	63347	1.56%	0.184%
54	11.475	815	817	819 rVV	1284405	1053981	25.98%	3.060%
55	11.578	825	826	828 rBV	67890	70262	1.73%	0.204%
56	11.658	830	833	834 rVV	308827	414626	10.22%	1.204%
57	11.704	834	837	840 rVV4	22553	67012	1.65%	0.195%
58	11.761	840	842	844 rVB	89863	74730	1.84%	0.217%
59	12.001	861	863	867 rBV3	497282	651336	16.06%	1.891%
60	12.081	867	870	872 rVB3	69317	128326	3.16%	0.373%
61	12.789	930	932	936 rBV	144674	172354	4.25%	0.500%
62	12.949	943	946	948 rVB	53761	82057	2.02%	0.238%
63	13.064	953	956	958 rBV	2896954	2620154	64.59%	7.607%
64	13.624	1003	1005	1009 rVB2	44931	75275	1.86%	0.219%
65	13.955	1032	1034	1036 rBV	450621	554986	13.68%	1.611%
66	14.115	1046	1048	1055 rVB	1065237	993617	24.49%	2.885%
67	14.275	1060	1062	1065 rVB3	42132	57818	1.43%	0.168%
68	14.584	1087	1089	1092 rVB3	69497	88214	2.17%	0.256%
69	14.973	1121	1123	1125 rVB	101420	139115	3.43%	0.404%
70	15.590	1174	1177	1181 rVB	803246	1009110	24.87%	2.930%
71	16.104	1219	1222	1226 rBV	111400	199190	4.91%	0.578%

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Start Thrs: 0.2 Max Peaks: 100
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72	17.224	1317	1320	1326	rBV2	107071	278251	6.86%	0.808%
73	17.636	1353	1356	1361	rVB6	33594	75279	1.86%	0.219%

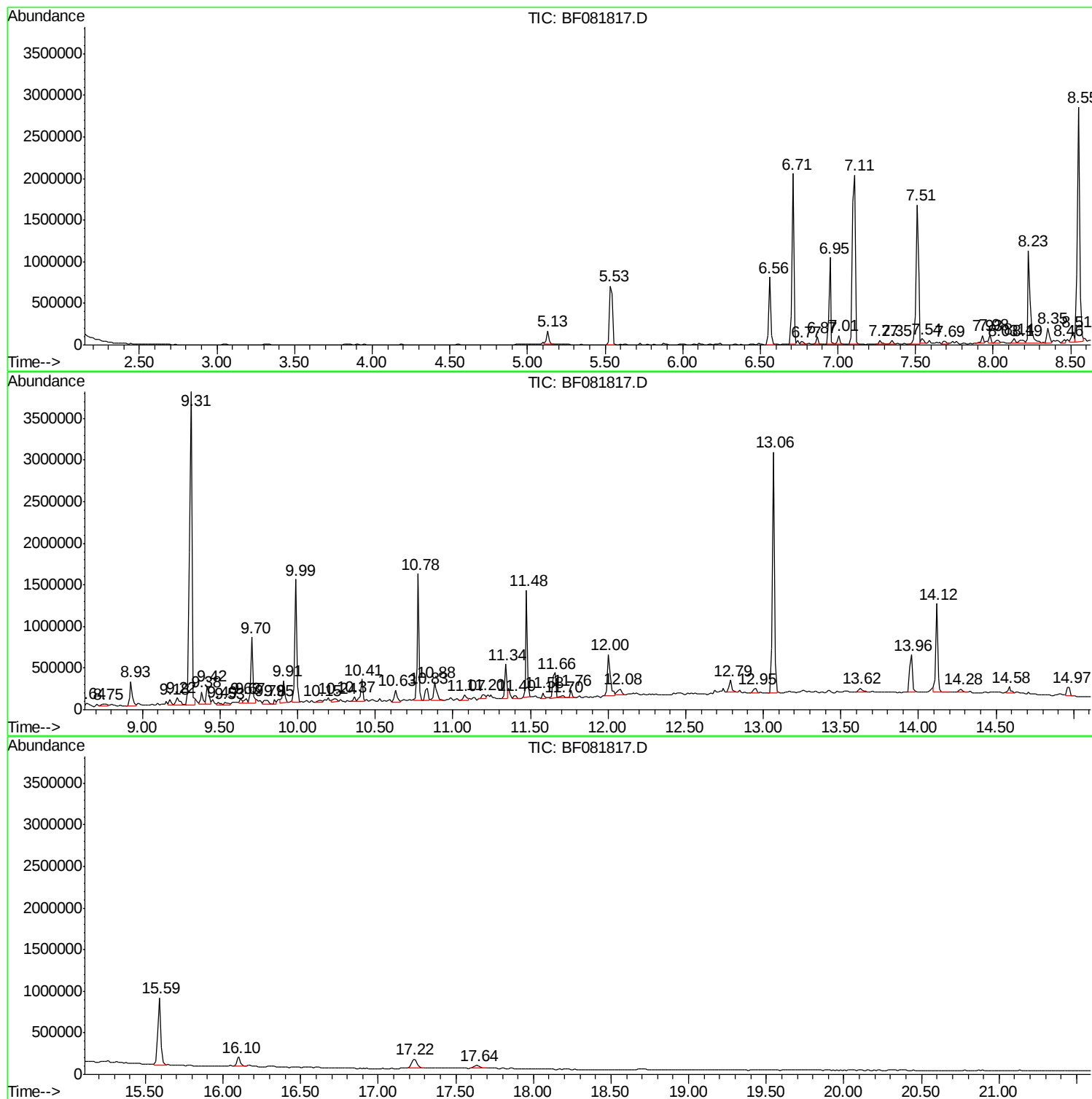
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Instrument :
BNA_F
ClientSampled :
TEC-7

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
Sample : G3776-02
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ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TEC-7

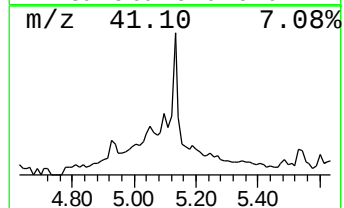
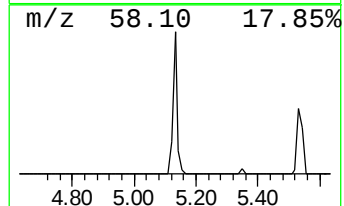
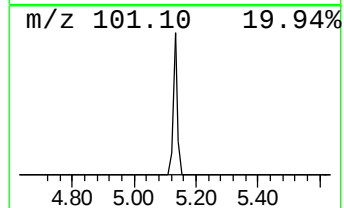
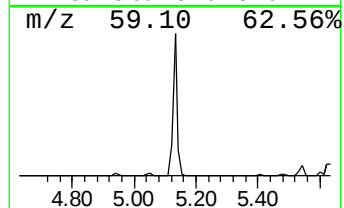
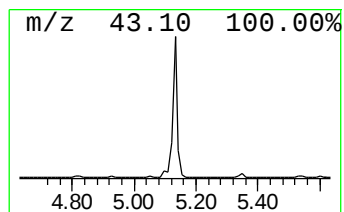
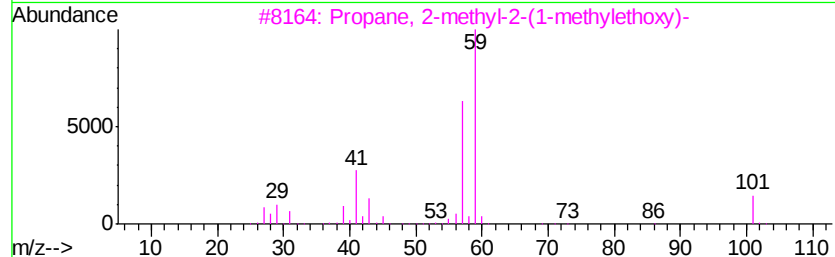
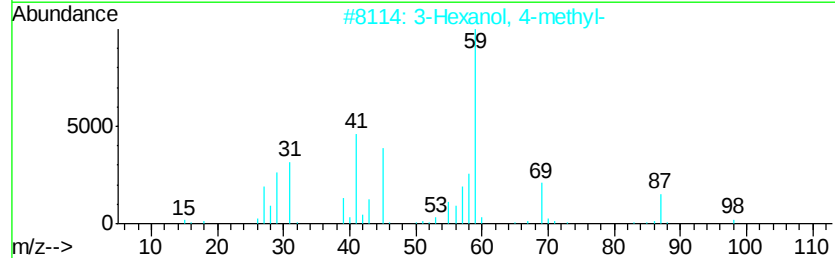
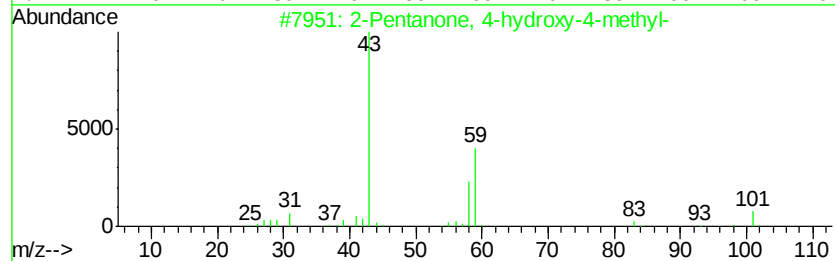
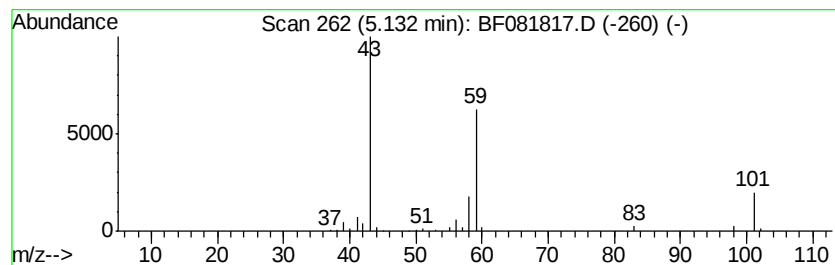
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.13	3.35 ng	159996	1,4-Dichlorobenzene-d4	6.95

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
3			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	28
4			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
5			Guanidine	59	CH5N3	000113-00-8	9



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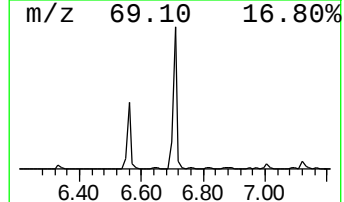
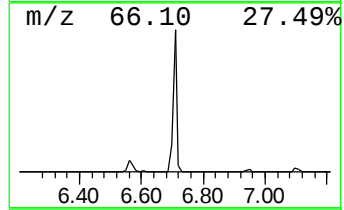
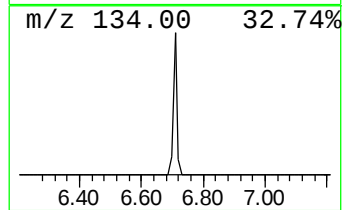
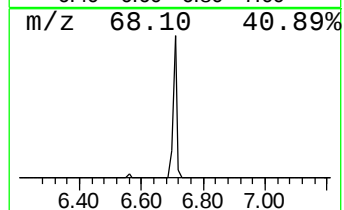
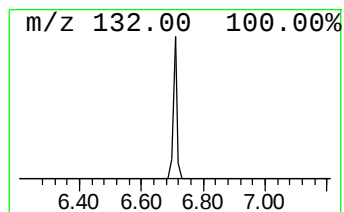
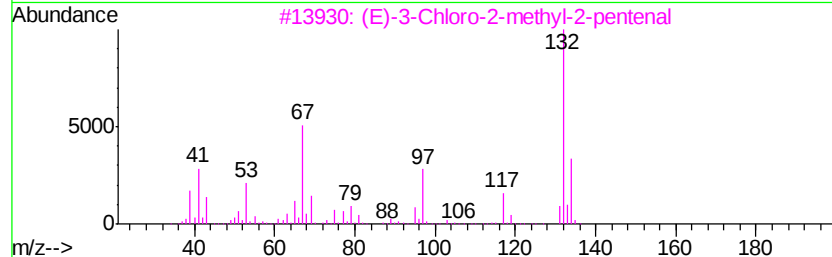
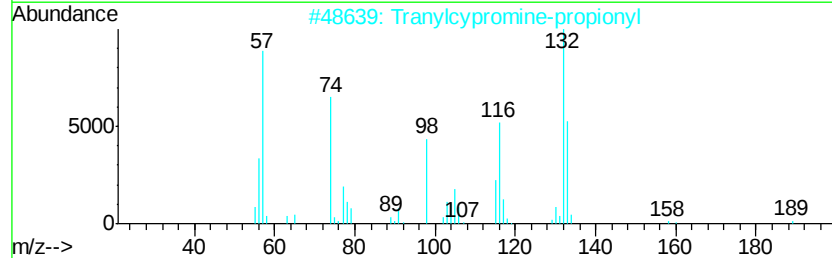
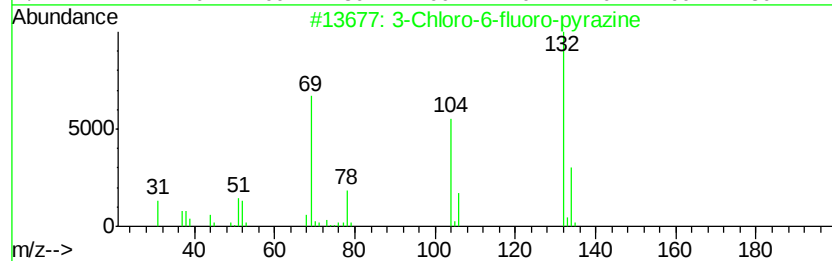
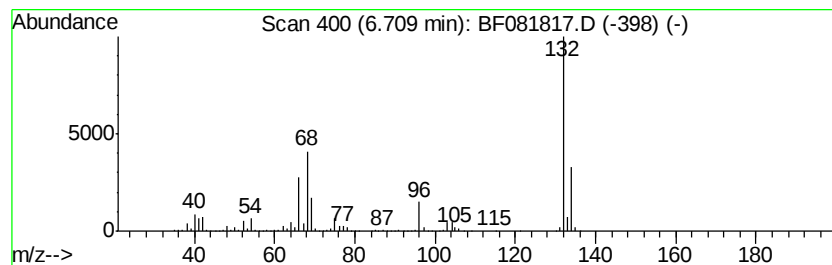
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.71 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.71	36.96 ng	1763760	1,4-Dichlorobenzene-d4	6.95

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		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
4		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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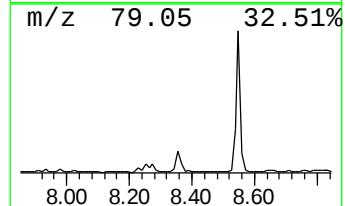
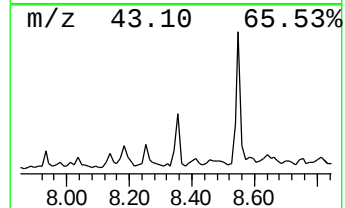
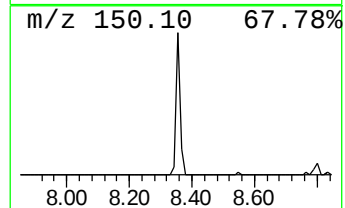
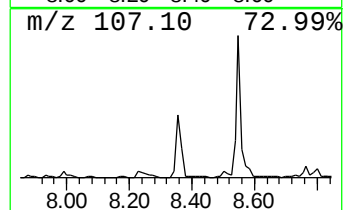
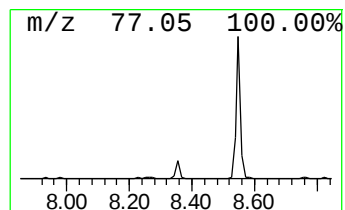
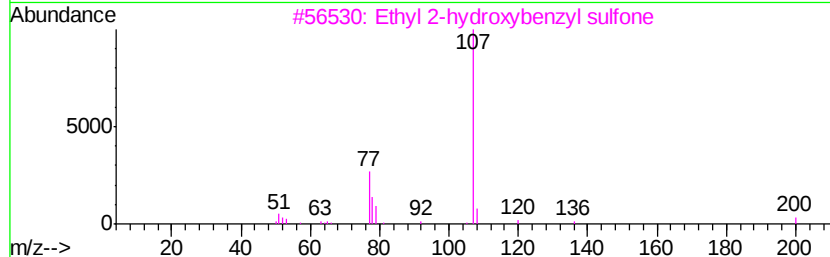
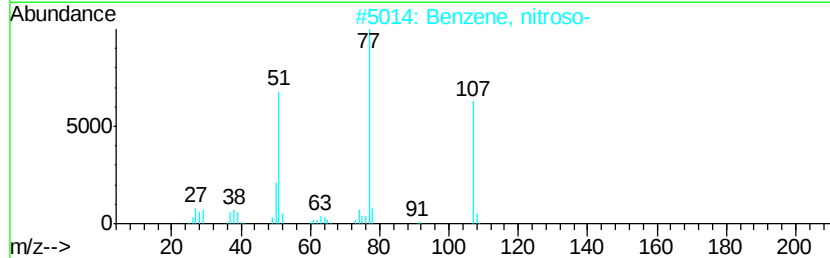
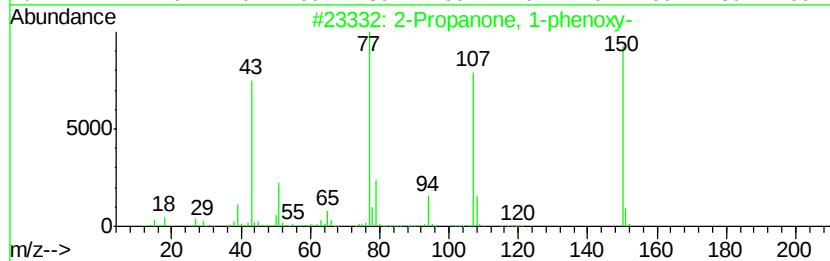
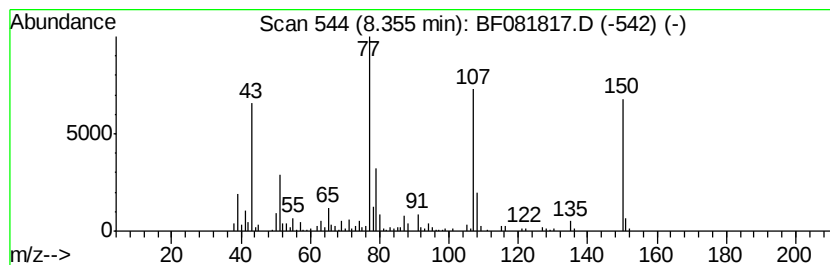
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 2-Propanone, 1-phenoxy- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.35	3.13 ng	206450	Napthalene-d8	8.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Propanone, 1-phenoxy-	150	C9H10O2	000621-87-4	93
2		Benzene, nitroso-	107	C6H5NO	000586-96-9	47
3		Ethyl 2-hydroxybenzyl sulfone	200	C9H12O3S	053380-27-1	40
4		Phenol, 2-ethyl-	122	C8H10O	000090-00-6	38
5		3,5-Heptadienal, 2-ethylidene-6-...	150	C10H14O	099172-18-6	32



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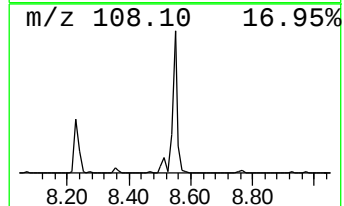
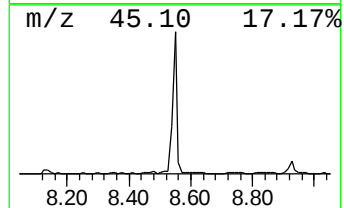
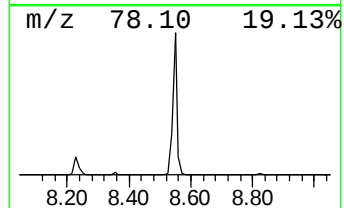
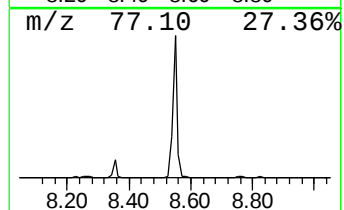
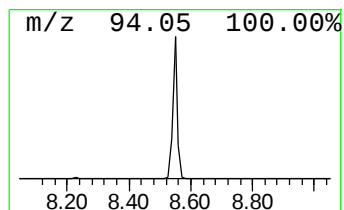
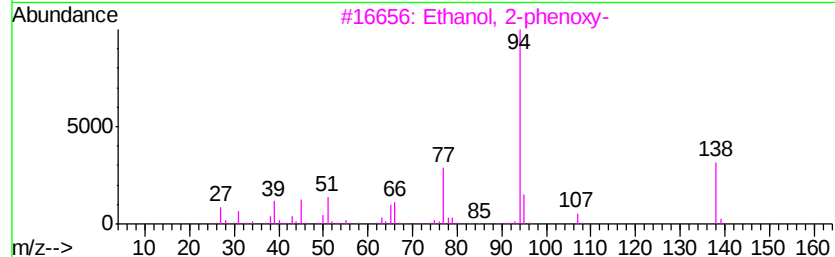
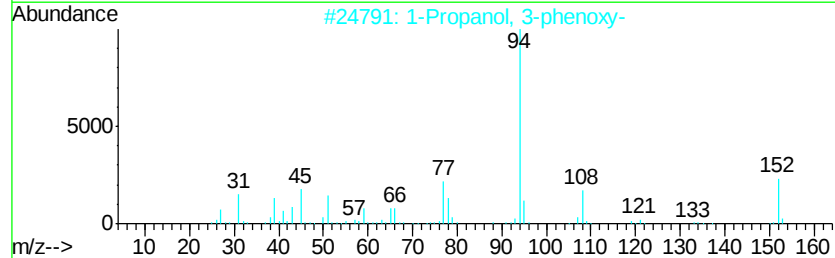
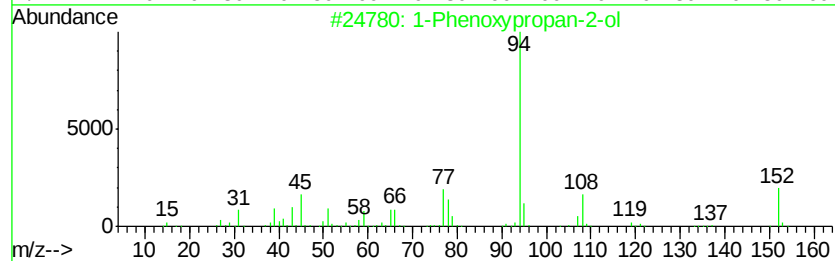
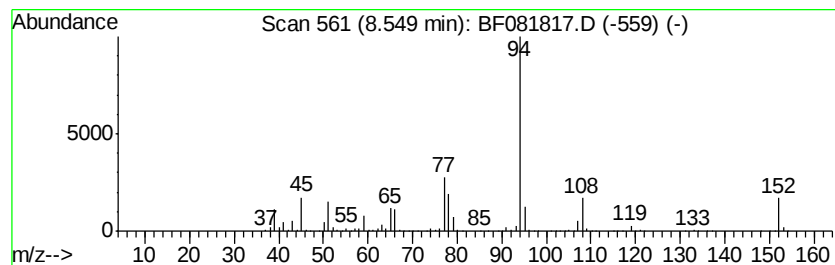
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 1-Phenoxypropan-2-ol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.55	44.53 ng	2941650	Napthalene-d8	8.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	94
2		1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	81
3		Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	59
4		1-Propanol, 2-phenoxy-	152	C9H12O2	004169-04-4	53
5		Benzene, (2-methylpropoxy)-	150	C10H14O	001126-75-6	53



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Data File : BF081817.D
Acq On : 25 Sep 2015 22:27
Operator : UM/IZ
Sample : G3776-02
Misc :
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Instrument :
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ClientSampleId :
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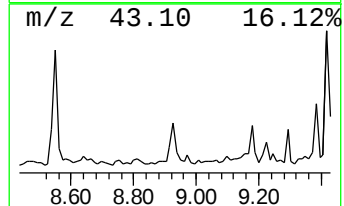
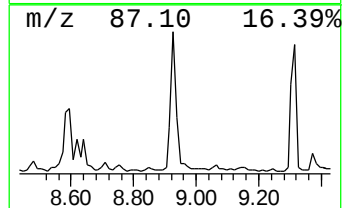
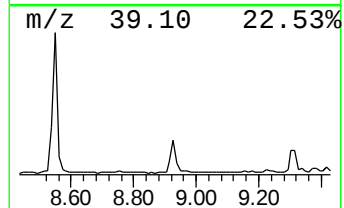
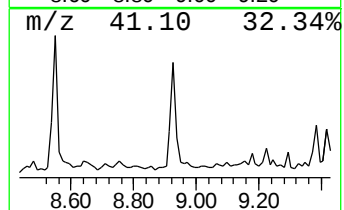
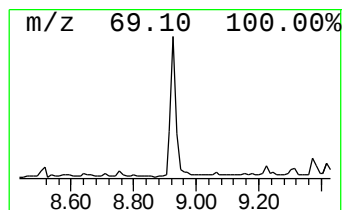
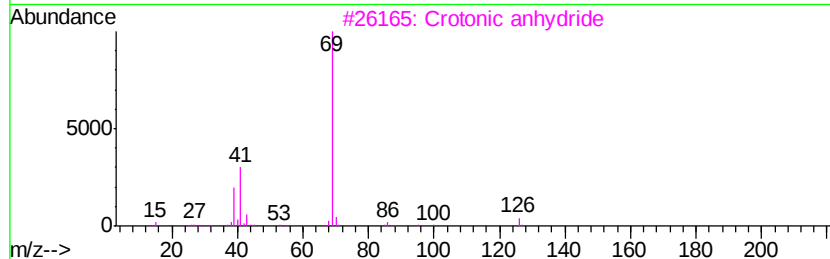
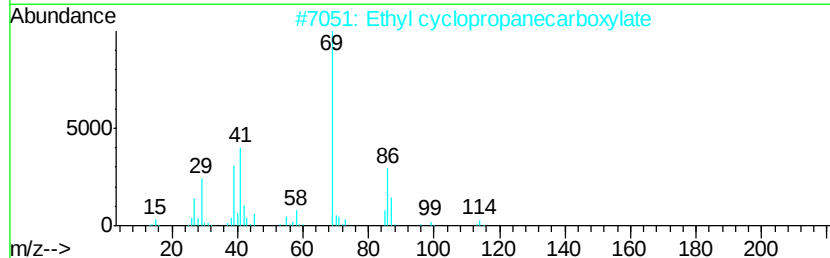
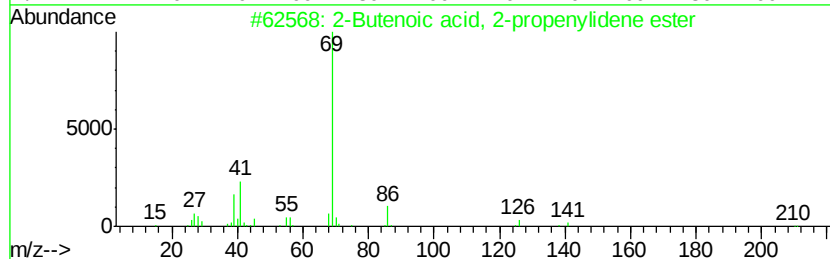
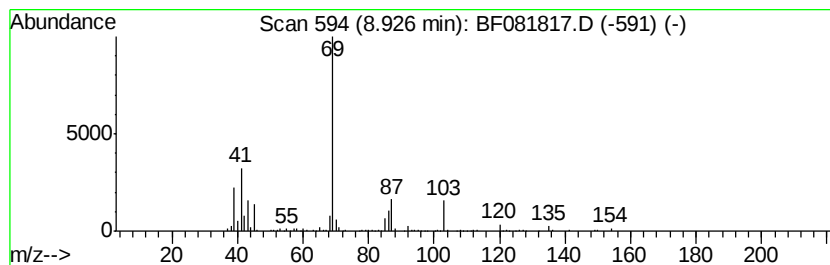
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown8.93 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.93	5.49 ng	362920	Naphthalene-d8	8.23

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Butenoic acid, 2-propenylidene...	210	C11H14O4	055030-70-1	42
2		Ethyl cyclopropanecarboxylate	114	C6H10O2	004606-07-9	42
3		Crotonic anhydride	154	C8H10O3	000623-68-7	28
4		2-Propenoic acid, 2-methyl-, eth...	112	C6H8O2	004245-37-8	9
5		Cyclopentane, bromo-	148	C5H9Br	000137-43-9	9



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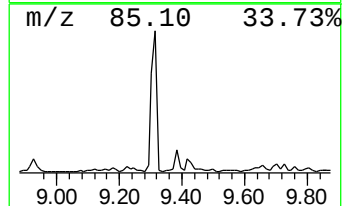
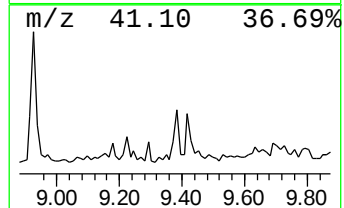
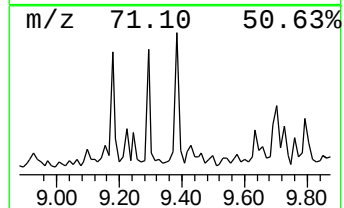
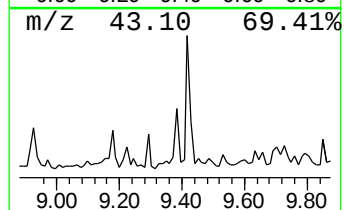
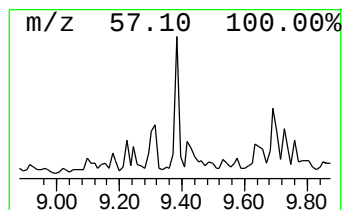
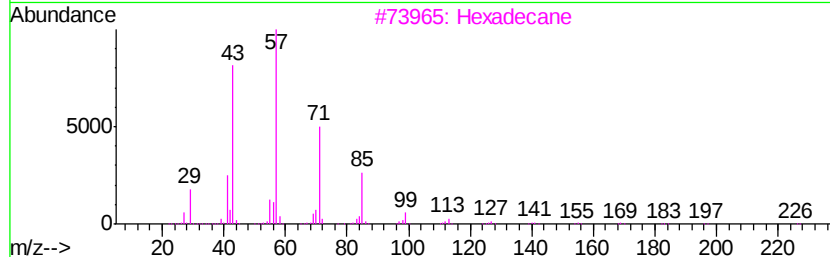
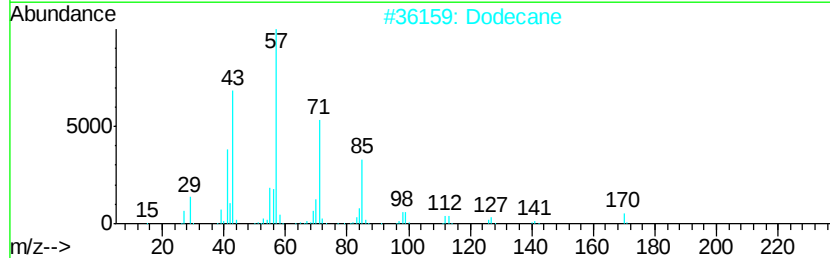
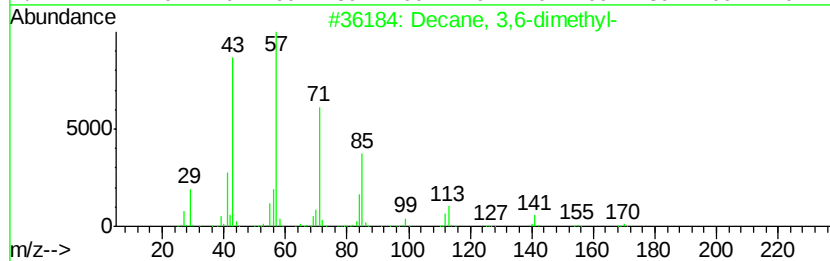
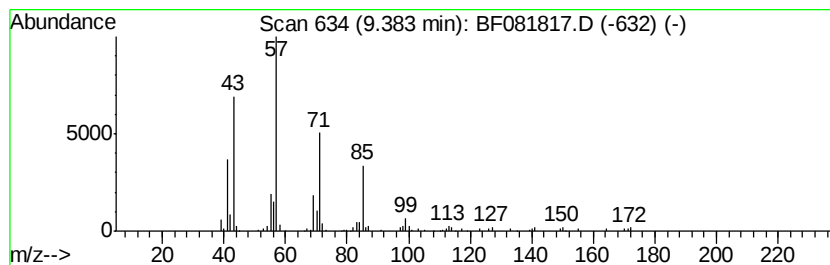
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Decane, 3,6-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.38	3.07 ng	194408	Acenaphthene-d10	9.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	90
2		Dodecane	170	C12H26	000112-40-3	87
3		Hexadecane	226	C16H34	000544-76-3	86
4		Undecane, 5-methyl-	170	C12H26	001632-70-8	80
5		Pentadecane	212	C15H32	000629-62-9	78



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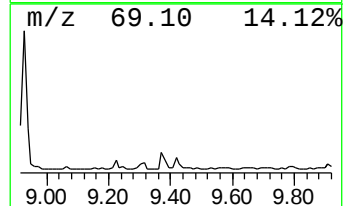
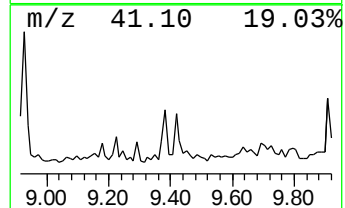
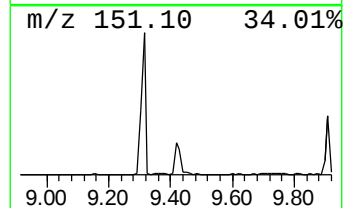
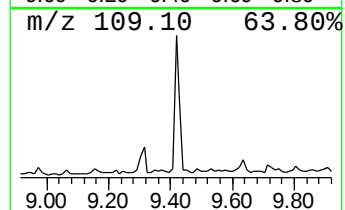
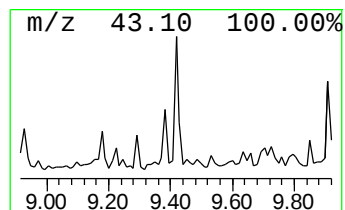
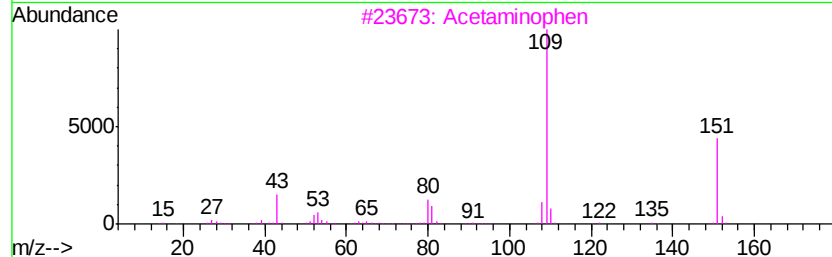
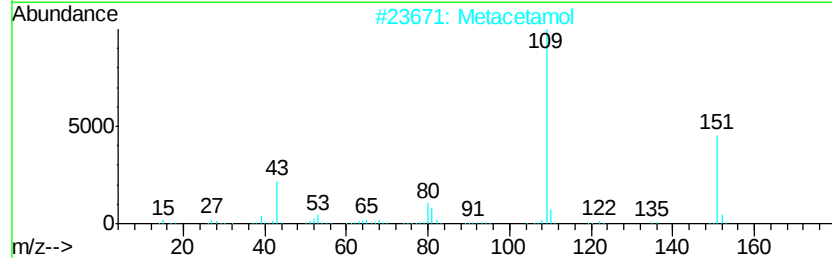
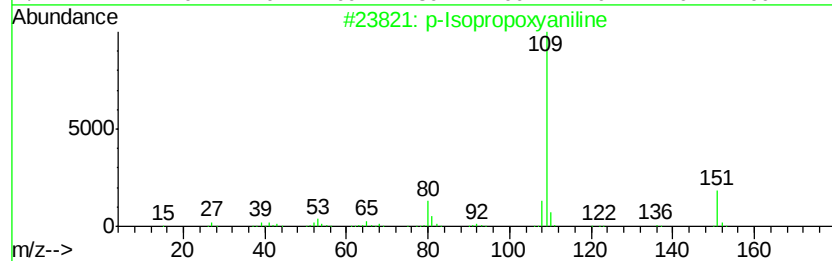
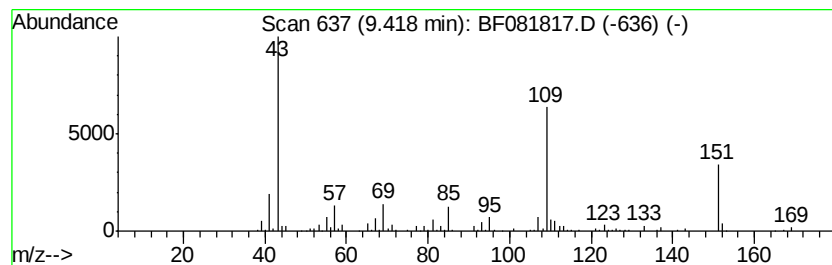
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 unknown9.42 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.42	3.73 ng	236445	Acenaphthene-d10	9.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	p-Isopropoxyaniline	151	C9H13NO	007664-66-6	49
2		Metacetamol	151	C8H9NO2	000621-42-1	47
3		Acetaminophen	151	C8H9NO2	000103-90-2	47
4		2-Oxo-2,3-dihydro-1H-imidazole-4...	109	C4H3N3O	1000294-08-6	38
5		m-Isopropoxyaniline	151	C9H13NO	041406-00-2	38



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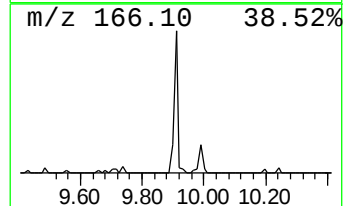
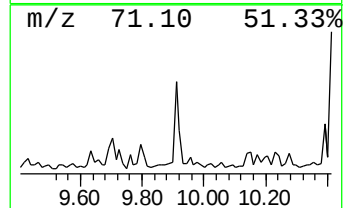
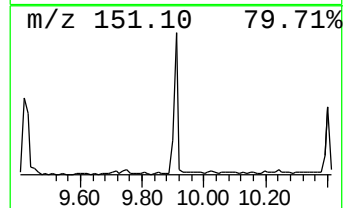
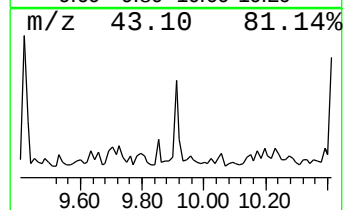
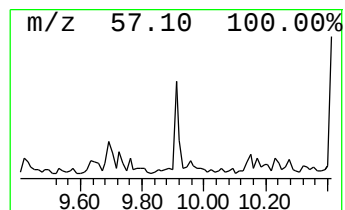
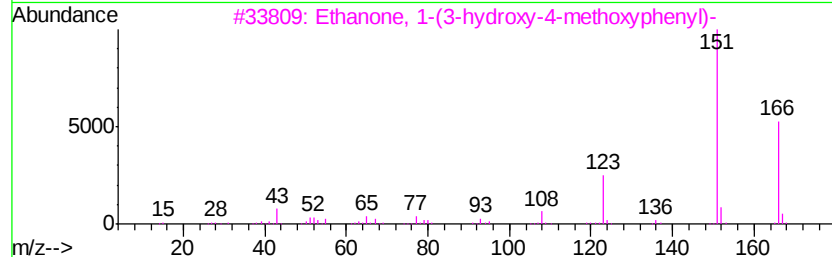
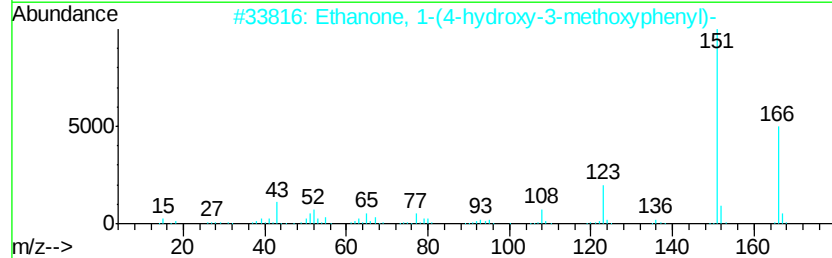
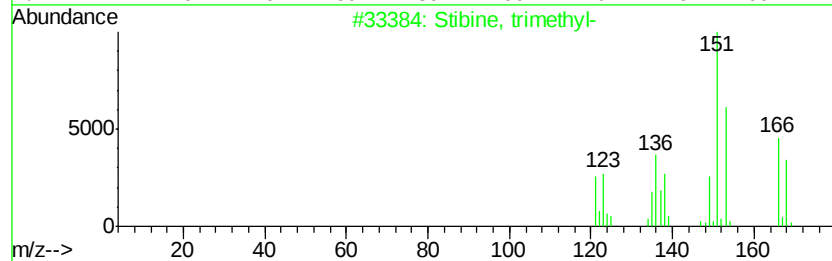
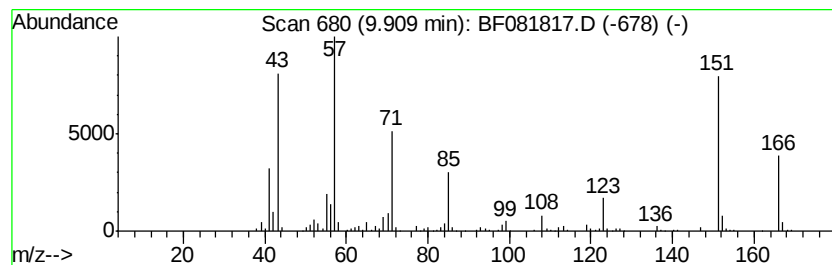
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Stibine, trimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.91	4.19 ng	265420	Acenaphthene-d10	9.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Stibine, trimethyl-	166	C3H9Sb	000594-10-5	83
2		Ethanone, 1-(4-hydroxy-3-methoxy...	166	C9H10O3	000498-02-2	60
3		Ethanone, 1-(3-hydroxy-4-methoxy...	166	C9H10O3	006100-74-9	60
4		Ethanone, 1-[4-(methylthio)phenyl]-	166	C9H10OS	001778-09-2	53
5		1,4-Dimethoxy-2,3-dimethylbenzene	166	C10H14O2	039021-83-5	49



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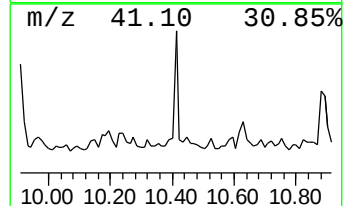
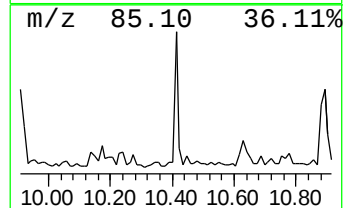
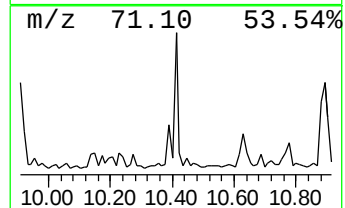
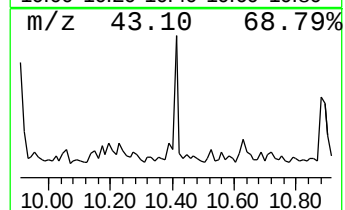
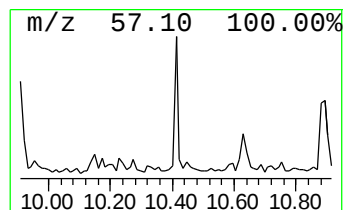
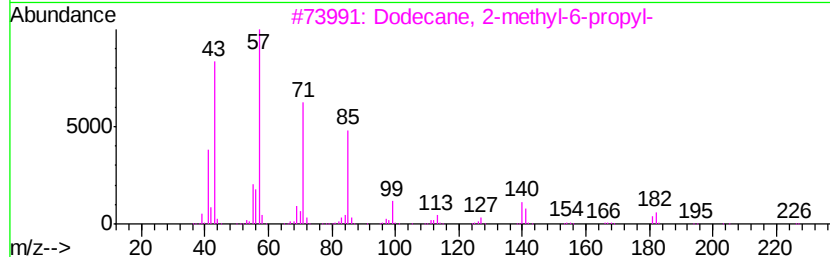
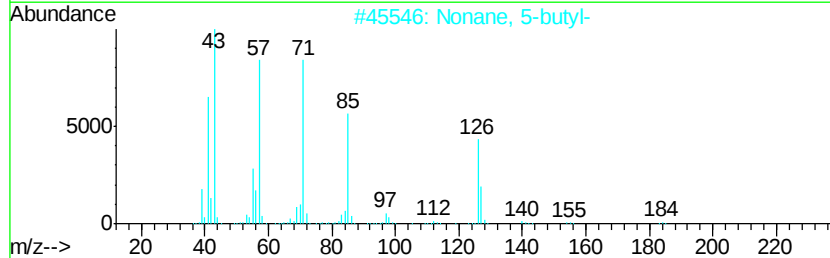
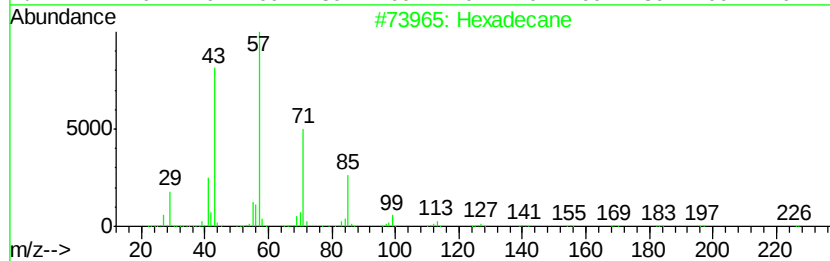
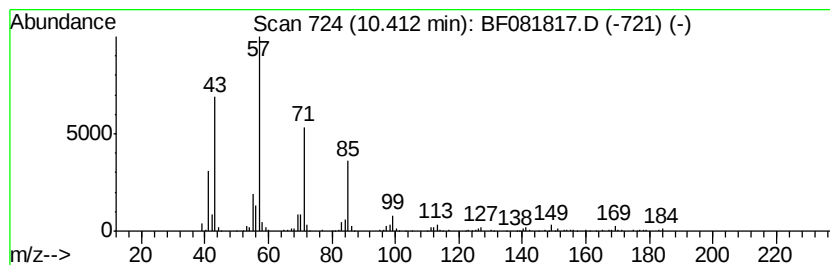
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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Peak Number 10 Hexadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.41	3.96 ng	250797	Acenaphthene-d10		9.99
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	91
2	Nonane, 5-butyl-	184	C13H28	017312-63-9	90
3	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
4	Tetradecane	198	C14H30	000629-59-4	86
5	Heptadecane	240	C17H36	000629-78-7	86



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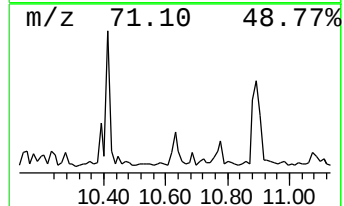
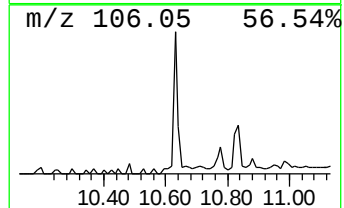
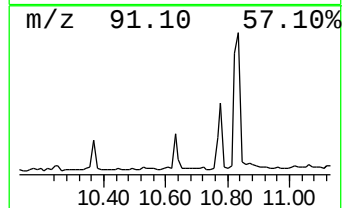
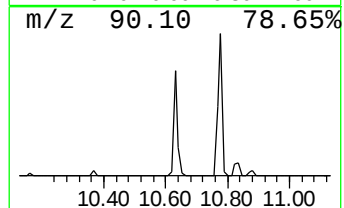
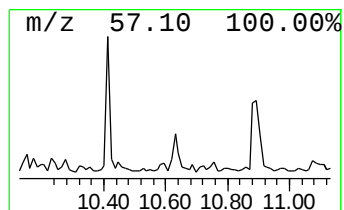
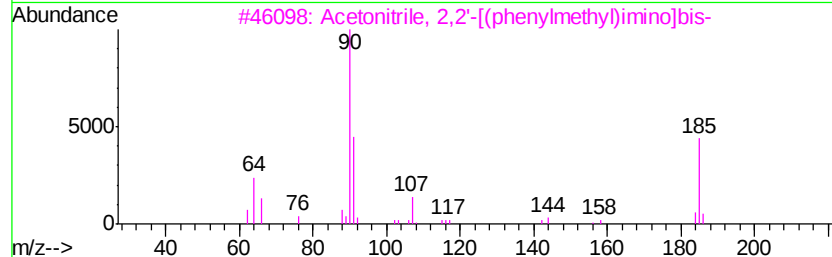
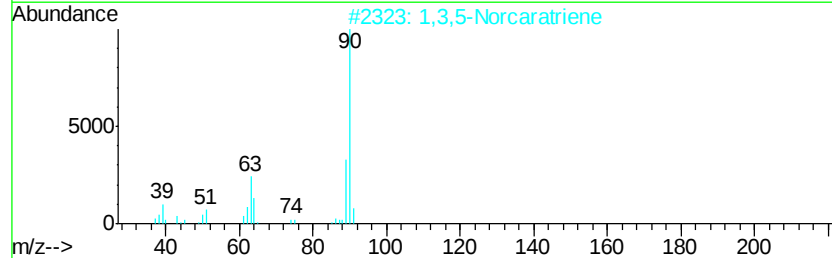
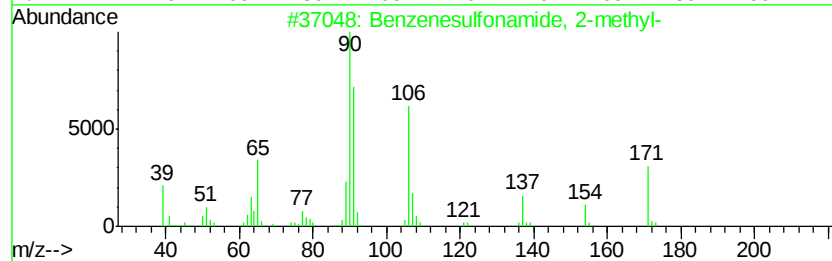
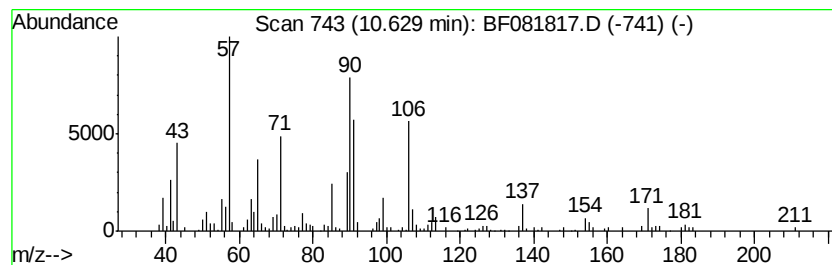
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Benzenesulfonamide, 2-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.63	2.94 ng	186553	Acenaphthene-d10	9.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzenesulfonamide, 2-methyl-	171	C7H9NO2S	000088-19-7	95
2		1,3,5-Norcaratriene	90	C7H6	004646-69-9	52
3		Acetonitrile, 2,2'-[(phenylmethy...	185	C11H11N3	016728-92-0	40
4		Benzenesulfonic acid, 2-methyl-,...	200	C9H12O3S	059222-96-7	34
5		4H-1,2,4-Triazol-4-amine, N-(phe...	172	C9H8N4	018998-48-6	33



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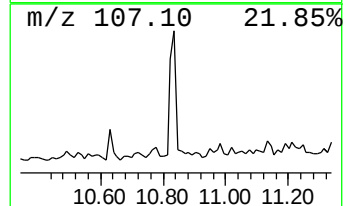
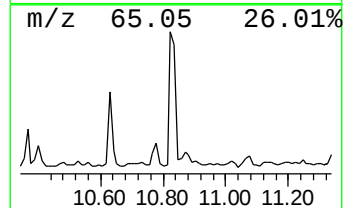
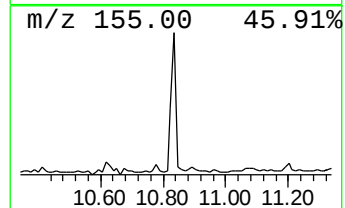
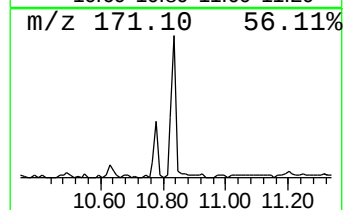
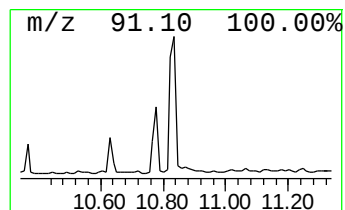
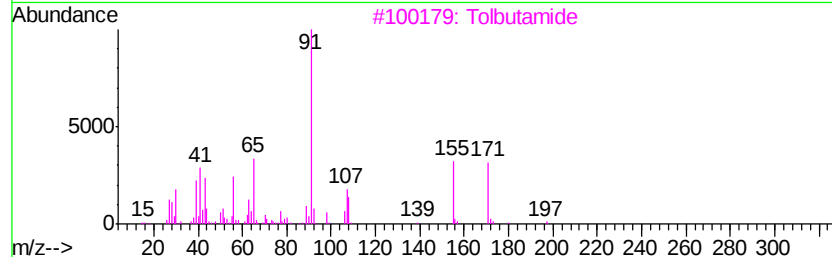
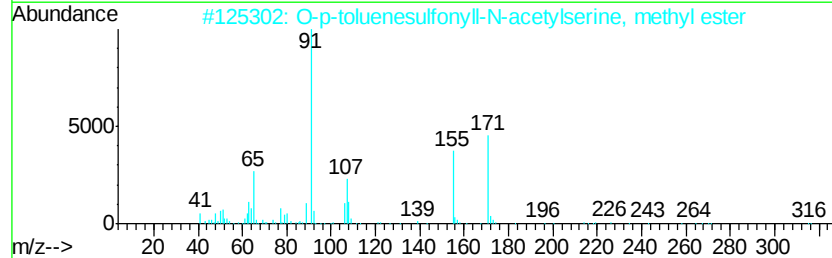
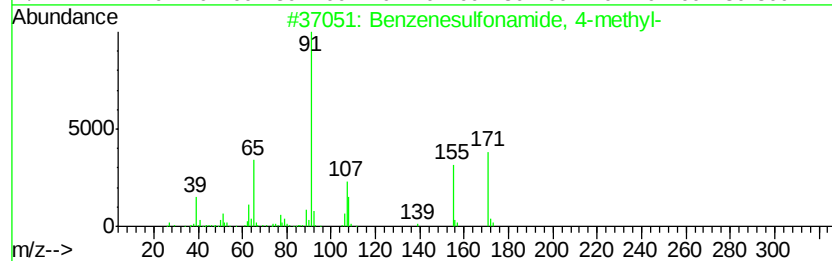
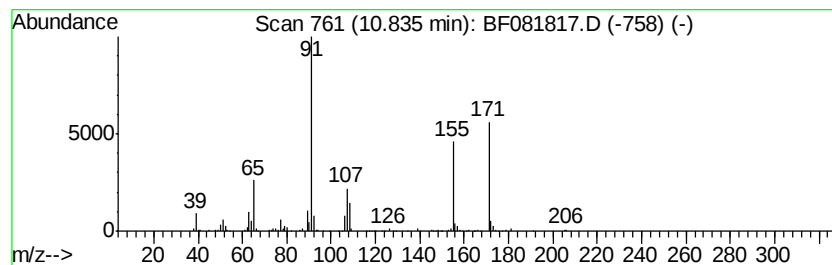
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Benzenesulfonamide, 4-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.84	3.49 ng	183863	Phenanthrene-d10	11.48

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonamide, 4-methyl-	171	C7H9NO2S	000070-55-3	97
2			O-p-toluenesulfonyl-N-acetylser...	315	C13H17NO6S	1000126-44-8	90
3			Tolbutamide	270	C12H18N2O3S	000064-77-7	83
4			N-p-toluenesulfonyl-L-threonine,...	363	C18H21NO5S	1000130-34-4	83
5			N3, N.alpha.-bis*ptoluenesulfony...	462	C20H22N4O5S2	1000130-21-9	64



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092515\
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Acq On : 25 Sep 2015 22:27
Operator : UM/IZ
Sample : G3776-02
Misc :
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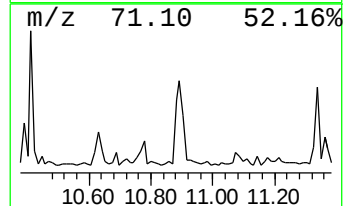
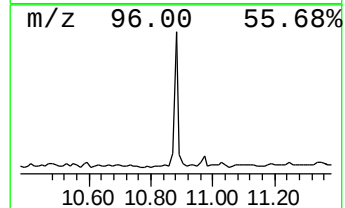
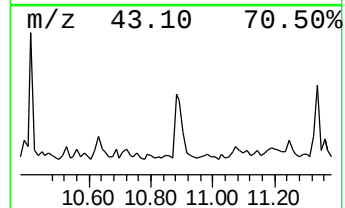
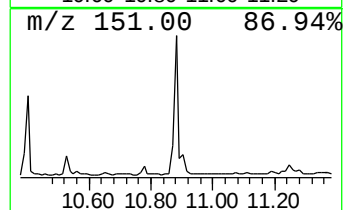
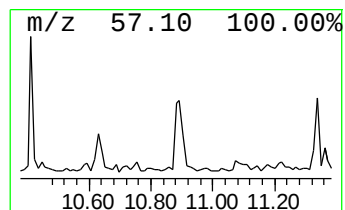
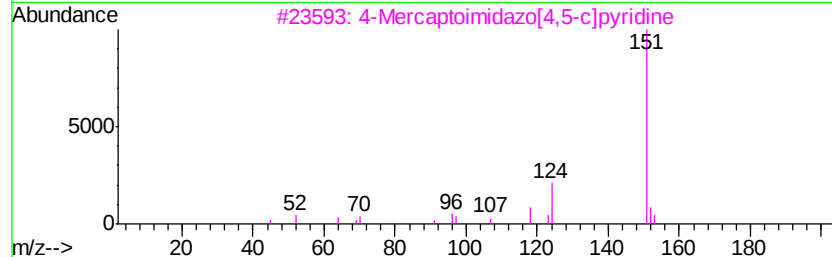
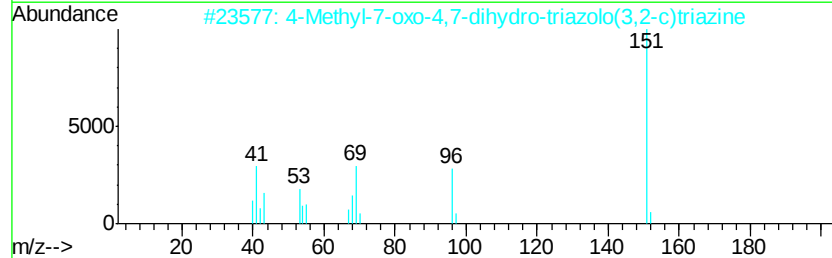
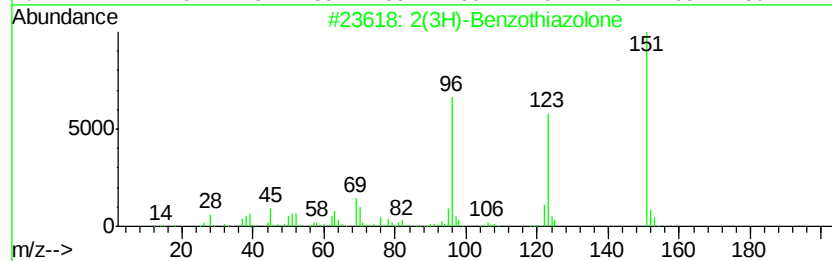
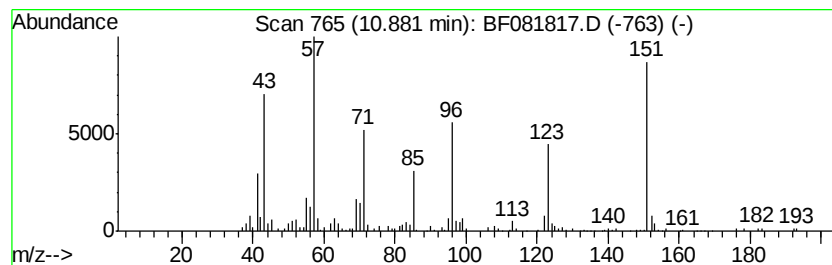
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 2(3H)-Benzothiazolone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD		R.T.	
10.88	6.65 ng	350507	Phenanthrene-d10		11.48	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	93
2		4-Methyl-7-oxo-4,7-dihydro-triaz...	151	C5H5N5O	059105-03-2	27
3		4-Mercaptoimidazo[4,5-c]pyridine	151	C6H5N3S	034550-51-1	27
4		4-Amino-2,1,3-benzothiadiaazole	151	C6H5N3S	000767-64-6	22
5		Hexadecane	226	C16H34	000544-76-3	18



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092515\
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Acq On : 25 Sep 2015 22:27
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Sample : G3776-02
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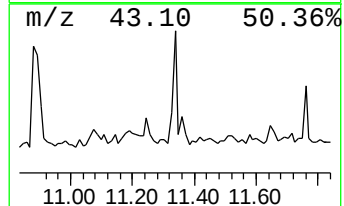
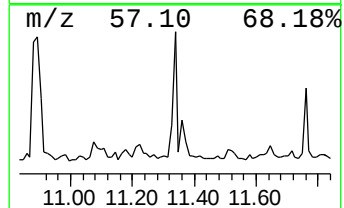
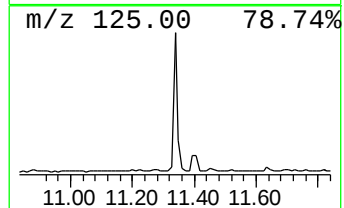
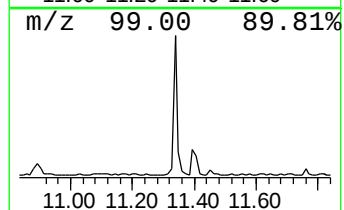
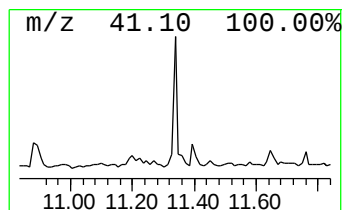
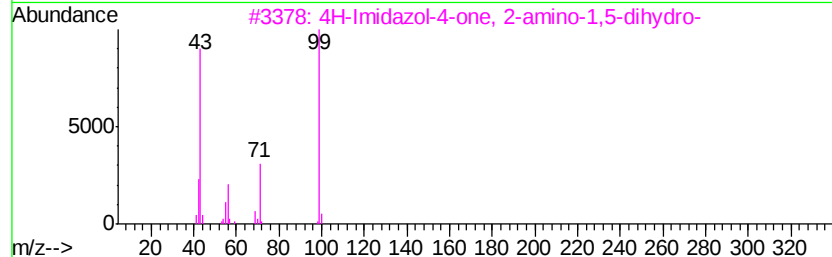
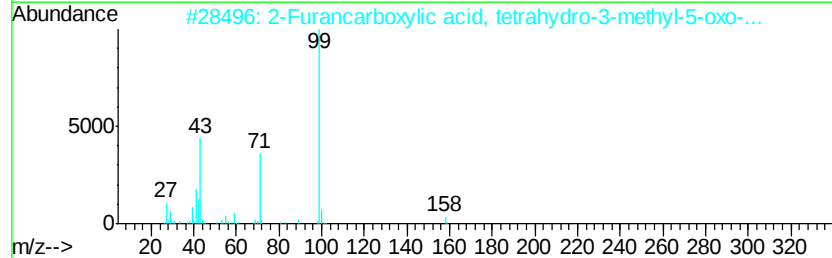
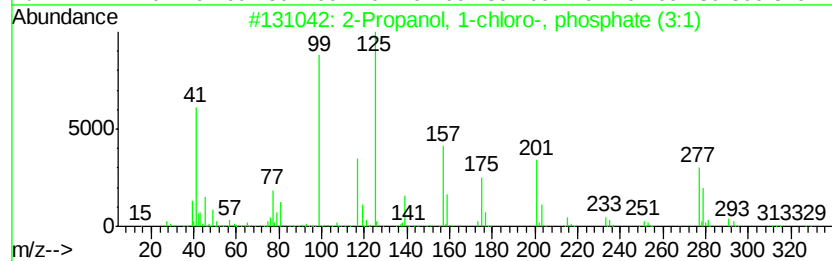
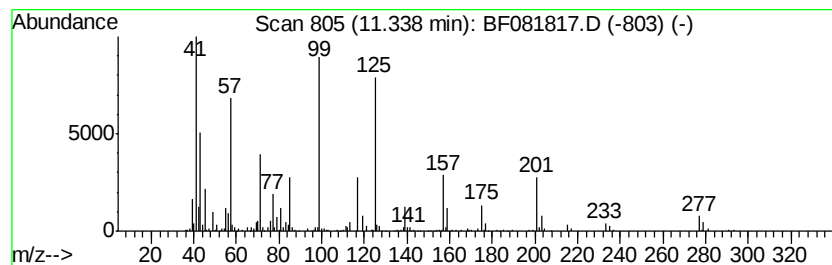
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 2-Propanol, 1-chloro-, phos... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.34	7.16 ng	377534	Phenanthrene-d10	11.48

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	68
2			2-Furancarboxylic acid, tetrahyd...	158	C7H10O4	085547-53-1	27
3			4H-Imidazol-4-one, 2-amino-1,5-d...	99	C3H5N3O	000503-86-6	27
4			Phosphoric acid, trioctyl ester	434	C24H51O4P	001806-54-8	14
5			Pentadecane	212	C15H32	000629-62-9	11



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092515\
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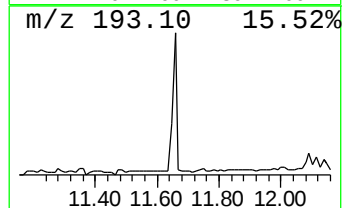
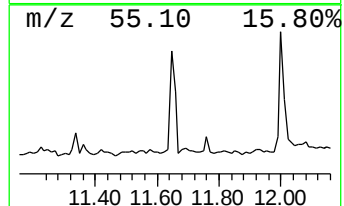
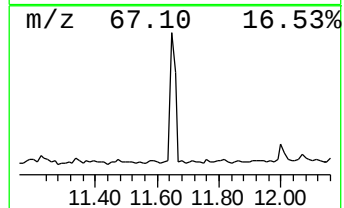
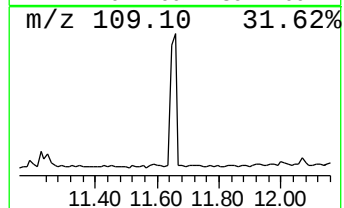
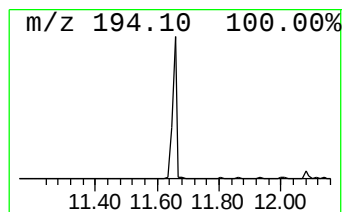
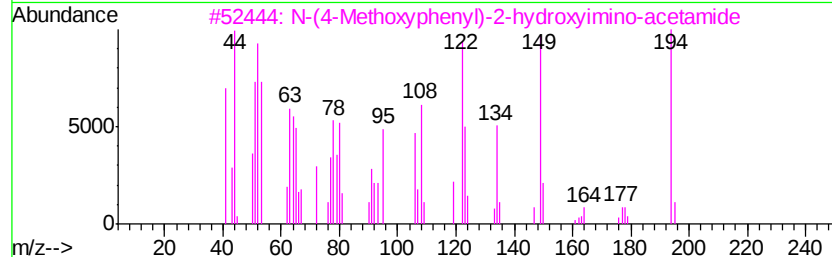
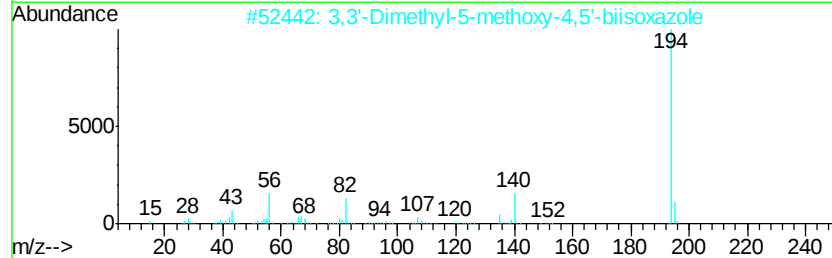
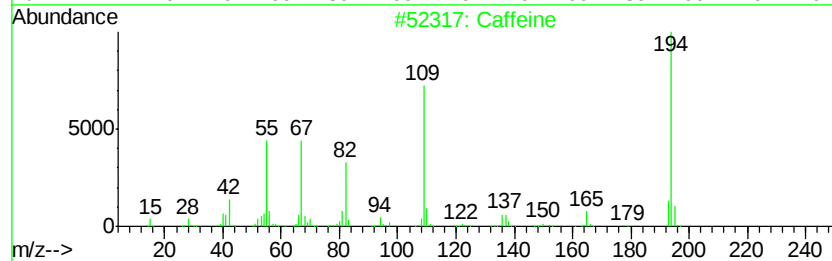
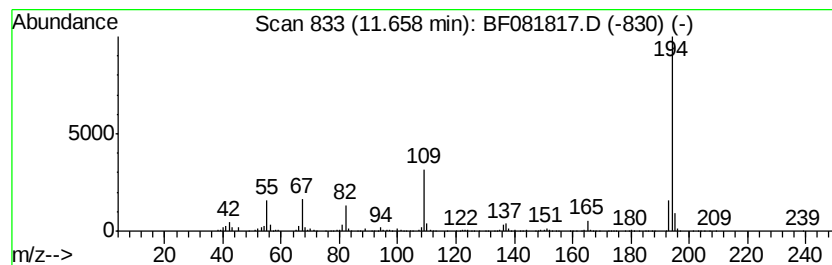
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Caffeine Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.66	7.87 ng	414626	Phenanthrene-d10	11.48	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Caffeine	194	C8H10N4O2	000058-08-2	97
2	3,3'-Dimethyl-5-methoxy-4,5'-bii...	194	C9H10N2O3	019668-80-5	52
3	N-(4-Methoxyphenyl)-2-hydroxyimi...	194	C9H10N2O3	1000143-61-3	50
4	4-Iodoimidazole	194	C3H3IN2	071759-89-2	49
5	1,4-Dimethyl-4,5,7,8-tetrahydroi...	194	C8H10N4O2	130063-15-9	45



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092515\
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Acq On : 25 Sep 2015 22:27
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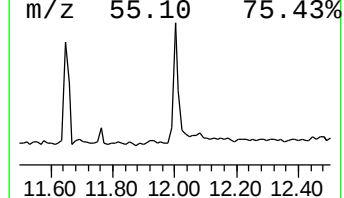
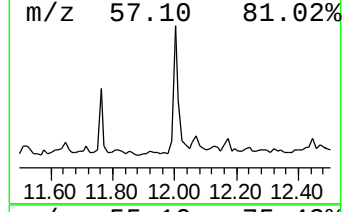
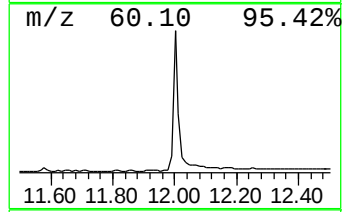
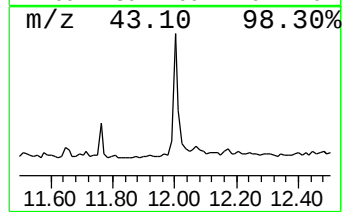
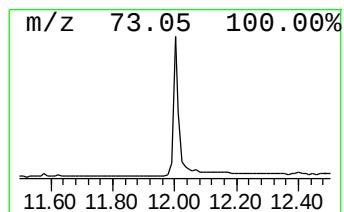
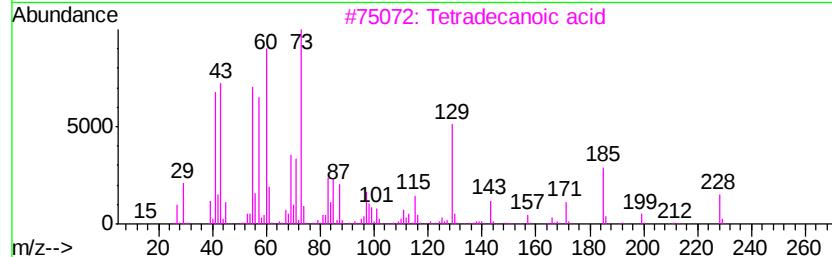
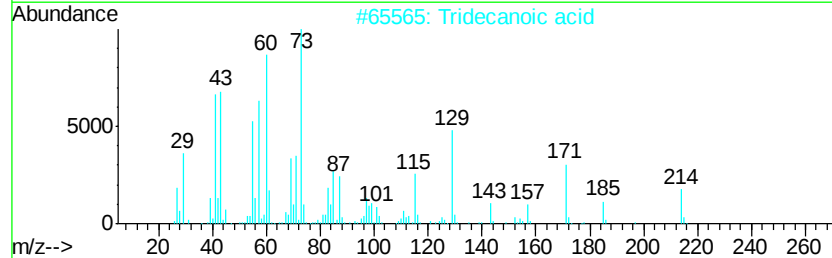
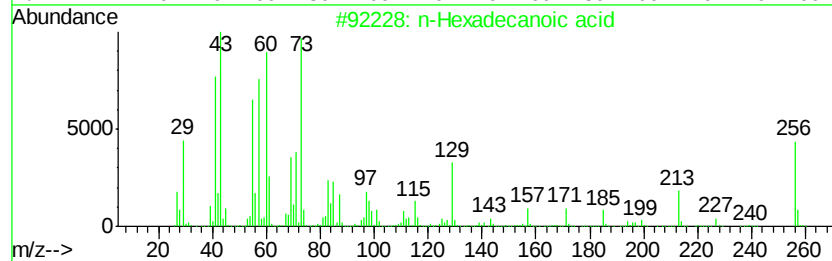
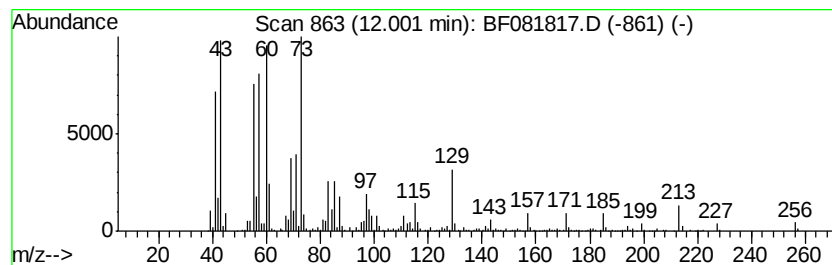
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.00	12.36 ng	651336	Phenanthrene-d10	11.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2		Tridecanoic acid	214	C13H26O2	000638-53-9	95
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	95
4		Pentadecanoic acid	242	C15H30O2	001002-84-2	87
5		Dodecanoic acid	200	C12H24O2	000143-07-7	80



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092515\
Data File : BF081817.D
Acq On : 25 Sep 2015 22:27
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Misc :
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Instrument :
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ClientSampleId :
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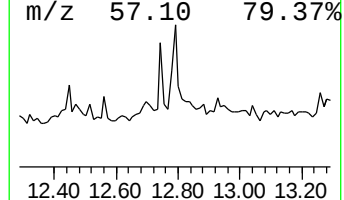
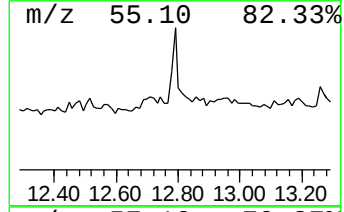
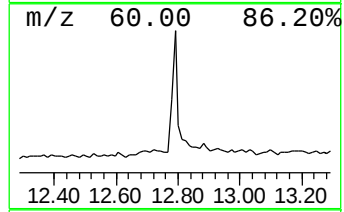
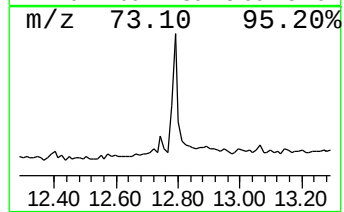
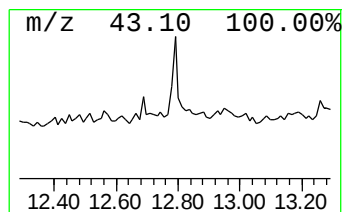
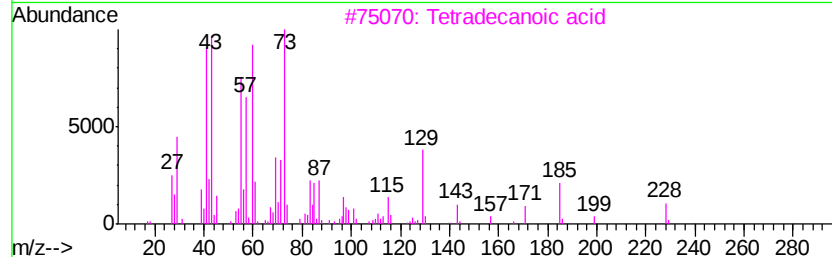
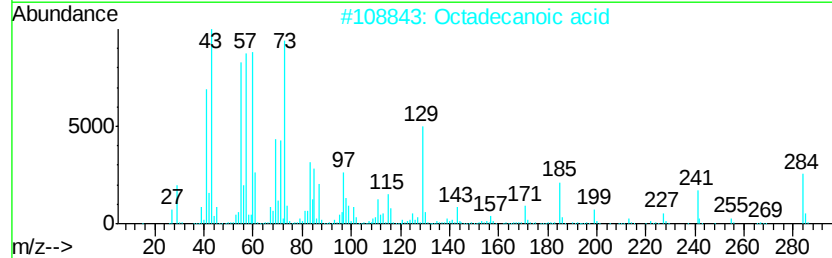
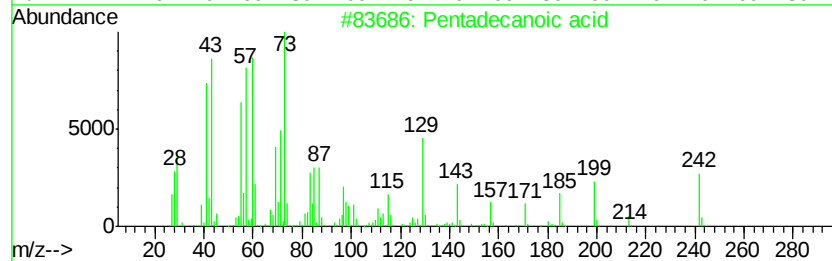
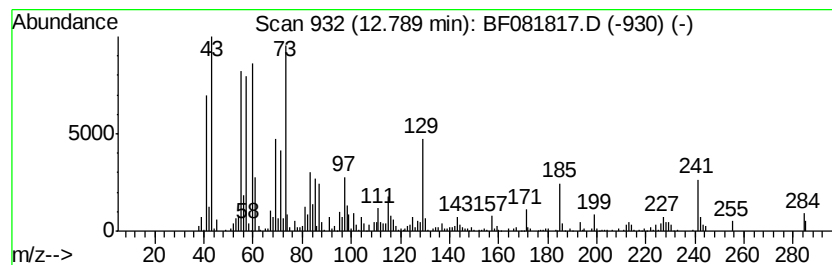
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Pentadecanoic acid Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.79	3.27 ng	172354	Phenanthrene-d10	11.48

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecanoic acid	242	C15H30O2	001002-84-2	93
2		Octadecanoic acid	284	C18H36O2	000057-11-4	93
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	83
4		Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	72
5		Undecanoic acid	186	C11H22O2	000112-37-8	58



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092515\
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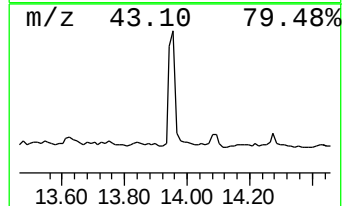
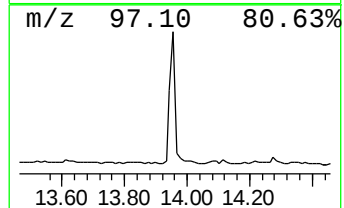
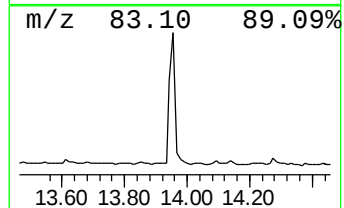
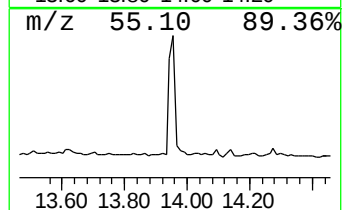
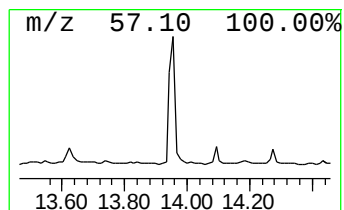
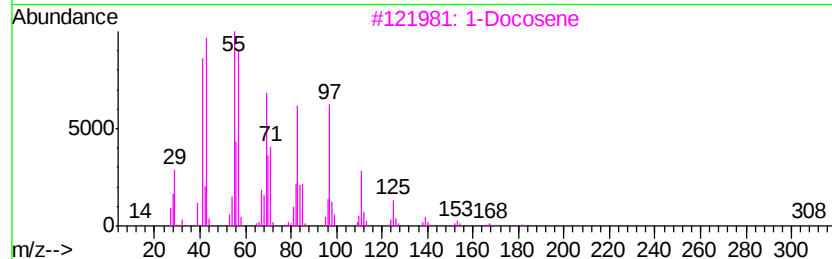
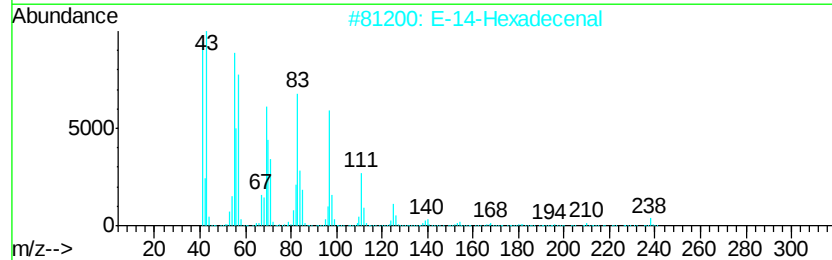
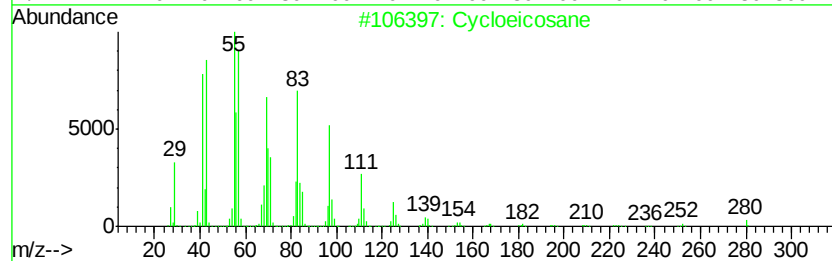
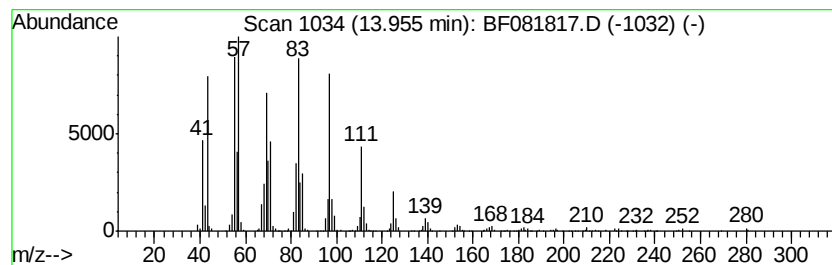
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 Cycloeicosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.96	11.17 ng	554986	Chrysene-d12	14.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cycloeicosane	280	C20H40	000296-56-0	95
2		E-14-Hexadecenal	238	C16H30O	330207-53-9	93
3		1-Docosene	308	C22H44	001599-67-3	91
4		2-Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	91
5		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91



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Acq On : 25 Sep 2015 22:27
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Sample : G3776-02
Misc :
ALS Vial : 33 Sample Multiplier: 1

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ClientSampleId :
TEC-7

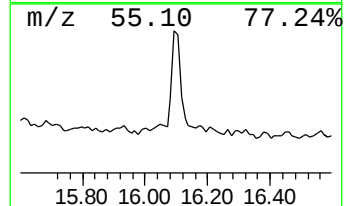
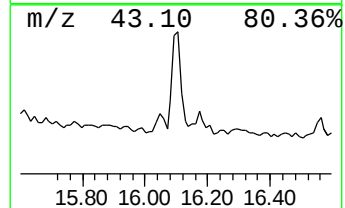
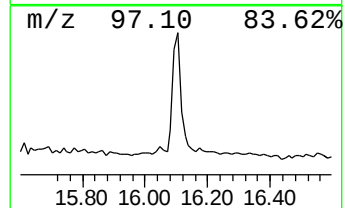
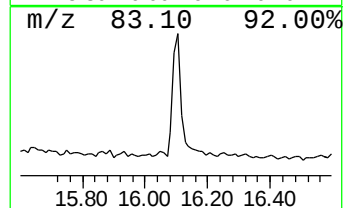
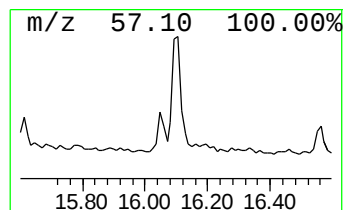
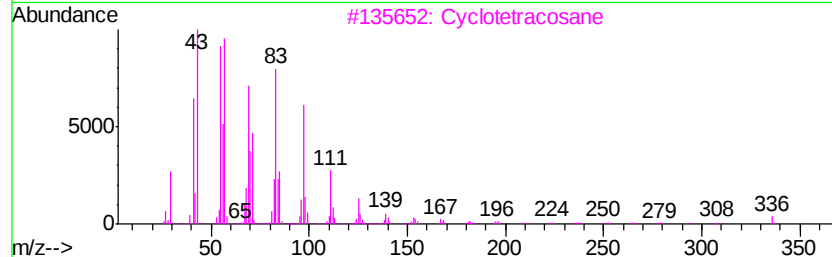
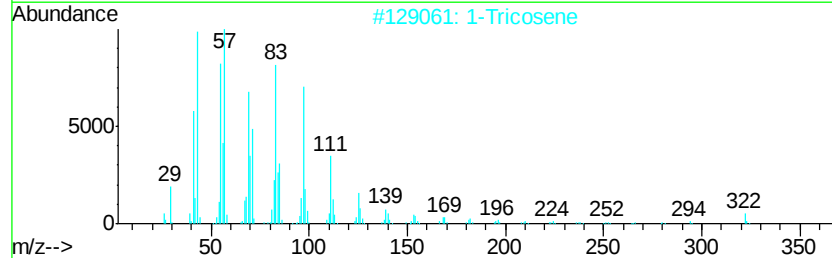
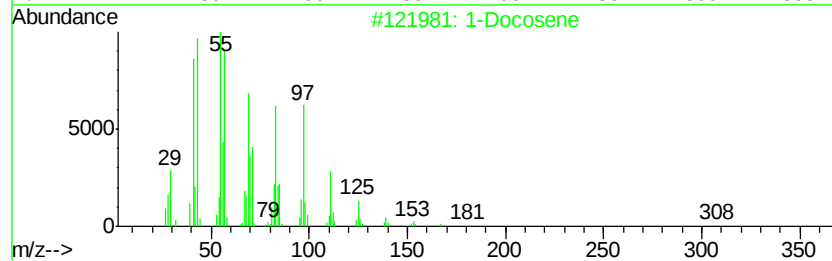
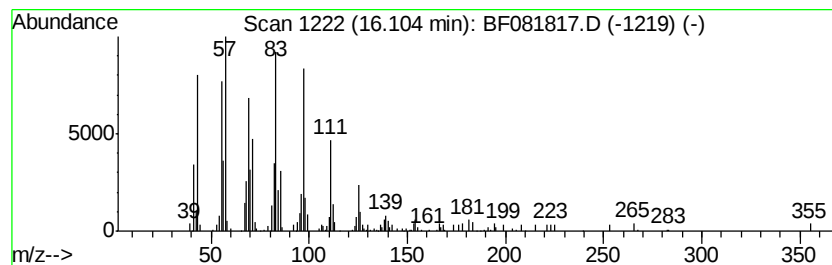
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 1-Docosene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.10	3.95 ng	199190	Perylene-d12	15.59

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Docosene	308	C22H44	001599-67-3	91
2			1-Tricosene	322	C23H46	018835-32-0	83
3			Cyclotetracosane	336	C24H48	000297-03-0	83
4			Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	70
5			Acetic acid, octadecyl ester	312	C20H40O2	000822-23-1	68



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092515\
Data File : BF081817.D
Acq On : 25 Sep 2015 22:27
Operator : UM/IZ
Sample : G3776-02
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TEC-7

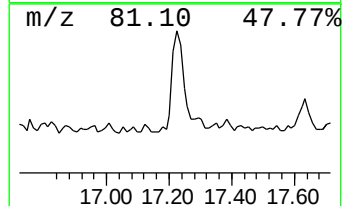
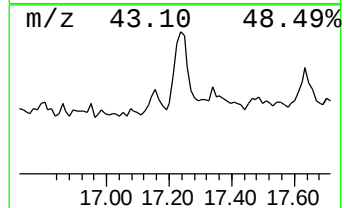
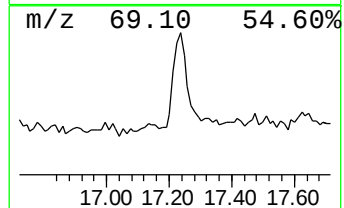
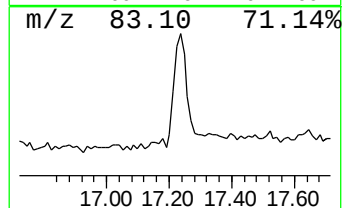
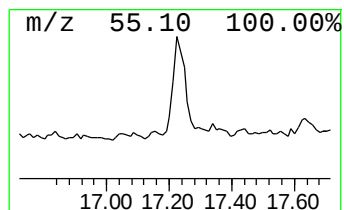
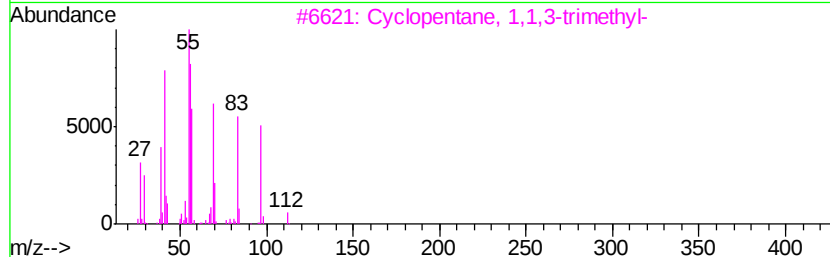
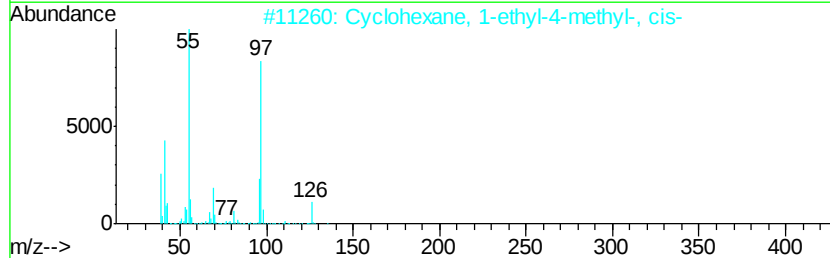
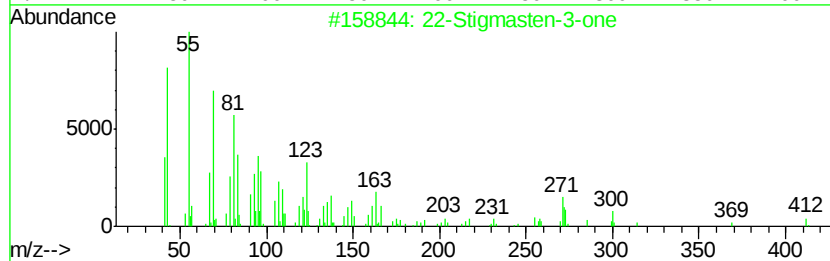
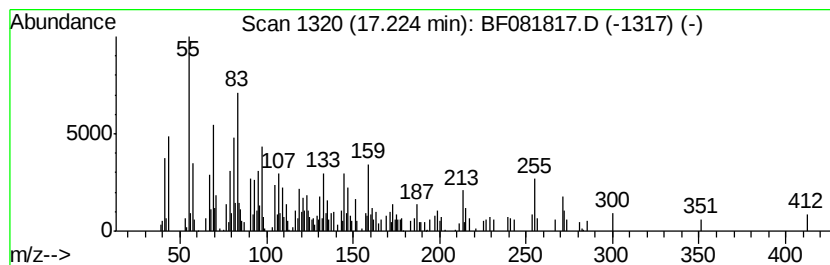
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 unknown17.22 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.22	5.51 ng	278251	Perylene-d12	15.59

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	22-Stigmasten-3-one			412	C29H48O	004736-95-2	22
2	Cyclohexane, 1-ethyl-4-methyl-, ...			126	C9H18	004926-78-7	11
3	Cyclopentane, 1,1,3-trimethyl-			112	C8H16	004516-69-2	11
4	7-Heptadecene, 17-chloro-			272	C17H33Cl	056554-79-1	11
5	p-Menth-8(10)-en-9-ol, cis-			154	C10H18O	015714-13-3	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092515\
 Data File : BF081817.D
 Acq On : 25 Sep 2015 22:27
 Operator : UM/IZ
 Sample : G3776-02
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TEC-7

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
2-Pentanone, 4-hy...	5.13	3.4	ng	159996	1	6.95	954306	20.0
unknown6.71	6.71	37.0	ng	1763760	1	6.95	954306	20.0
2-Propanone, 1-ph...	8.35	3.1	ng	206450	2	8.23	1321150	20.0
1-Phenoxypropan-2-ol	8.55	44.5	ng	2941650	2	8.23	1321150	20.0
unknown8.93	8.93	5.5	ng	362920	2	8.23	1321150	20.0
Decane, 3,6-dimet...	9.38	3.1	ng	194408	3	9.99	1266960	20.0
unknown9.42	9.42	3.7	ng	236445	3	9.99	1266960	20.0
Stibine, trimethyl-	9.91	4.2	ng	265420	3	9.99	1266960	20.0
Hexadecane	10.41	4.0	ng	250797	3	9.99	1266960	20.0
Benzenesulfonamid...	10.63	2.9	ng	186553	3	9.99	1266960	20.0
Benzenesulfonamid...	10.84	3.5	ng	183863	4	11.48	1053980	20.0
2(3H)-Benzothiazo...	10.88	6.7	ng	350507	4	11.48	1053980	20.0
2-Propanol, 1-chl...	11.34	7.2	ng	377534	4	11.48	1053980	20.0
Caffeine	11.66	7.9	ng	414626	4	11.48	1053980	20.0
n-Hexadecanoic acid	12.00	12.4	ng	651336	4	11.48	1053980	20.0
Pentadecanoic acid	12.79	3.3	ng	172354	4	11.48	1053980	20.0
Cycloeicosane	13.96	11.2	ng	554986	5	14.12	993617	20.0
1-Docosene	16.10	4.0	ng	199190	6	15.59	1009110	20.0
unknown17.22	17.22	5.5	ng	278251	6	15.59	1009110	20.0