

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051216\
 Data File : BF086938.D
 Acq On : 12 May 2016 18:54
 Operator : UM/SJ
 Sample : H2952-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S-1

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-BF050916.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	1.632	3	4	12	rVB	729521	1118428	14.05%	2.063%
2	1.747	12	14	39	rVB	3558326	7958077	100.00%	14.679%
3	2.147	47	49	78	rVB4	39885	247749	3.11%	0.457%
4	4.753	276	277	291	rVB	366968	709692	8.92%	1.309%
5	5.221	315	318	320	rBV	2783643	3969276	49.88%	7.322%
6	6.284	409	411	414	rBV	3086949	3899807	49.00%	7.193%
7	6.399	418	421	423	rBV	3464368	4116054	51.72%	7.592%
8	6.616	438	440	443	rBV	928577	978983	12.30%	1.806%
9	6.776	452	454	456	rBV	3284795	2937920	36.92%	5.419%
10	7.199	488	491	493	rBV	2411388	2946931	37.03%	5.436%
11	7.324	500	502	508	rVB	57866	80766	1.01%	0.149%
12	7.907	551	553	555	rBV	1501285	1308400	16.44%	2.413%
13	8.993	645	648	650	rBV	2970544	3930224	49.39%	7.250%
14	9.096	653	657	660	rVB4	59639	130877	1.64%	0.241%
15	9.313	672	676	678	rBV3	72252	85608	1.08%	0.158%
16	9.393	681	683	684	rBV	375929	534139	6.71%	0.985%
17	9.599	700	701	703	rBV	161899	140841	1.77%	0.260%
18	9.656	703	706	708	rBV	1479677	1360116	17.09%	2.509%
19	10.102	741	745	746	rBV	278167	256348	3.22%	0.473%
20	10.319	762	764	767	rBV	89862	115995	1.46%	0.214%
21	10.445	772	775	777	rBV	2470538	2411280	30.30%	4.448%
22	10.570	783	786	790	rBV	279110	325958	4.10%	0.601%
23	10.765	801	803	806	rBV3	95052	169463	2.13%	0.313%
24	11.016	823	825	826	rBV	147036	139561	1.75%	0.257%
25	11.131	833	835	840	rBV	1306432	1293589	16.26%	2.386%
26	11.679	881	883	887	rVV	206270	247688	3.11%	0.457%
27	11.816	893	895	897	rBV	128685	138613	1.74%	0.256%
28	12.342	938	941	942	rBV	197121	282820	3.55%	0.522%
29	12.376	942	944	950	rVB4	63218	109409	1.37%	0.202%
30	12.468	950	952	957	rBV2	77726	181240	2.28%	0.334%
31	12.559	957	960	962	rBV	288952	300094	3.77%	0.554%
32	12.719	971	974	976	rBV	2367280	2533125	31.83%	4.673%
33	12.891	986	989	992	rBV	48629	85245	1.07%	0.157%
34	13.108	1005	1008	1010	rBV3	39794	91224	1.15%	0.168%

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35	13.634	1051	1054	1058	rBV2	154829	306206	3.85%	0.565%
36	13.759	1062	1065	1066	rBV2	856319	1029103	12.93%	1.898%
37	14.114	1094	1096	1100	rBV3	46865	129881	1.63%	0.240%
38	14.262	1105	1109	1115	rBV4	98231	313917	3.94%	0.579%
39	14.537	1131	1133	1137	rBV3	32036	84597	1.06%	0.156%
40	14.754	1149	1152	1157	rBV	179333	318892	4.01%	0.588%
41	14.834	1157	1159	1161	rBV2	235947	256400	3.22%	0.473%
42	15.017	1173	1175	1177	rVB	81394	118787	1.49%	0.219%
43	15.062	1177	1179	1182	rVV	133395	187636	2.36%	0.346%
44	15.119	1182	1184	1191	rVV	734248	949835	11.94%	1.752%
45	15.325	1200	1202	1206	rVB4	57628	92626	1.16%	0.171%
46	15.520	1217	1219	1222	rVB	129161	157303	1.98%	0.290%
47	16.068	1264	1267	1273	rVB5	46596	129782	1.63%	0.239%
48	16.182	1275	1277	1280	rVV3	62832	119369	1.50%	0.220%
49	16.365	1290	1293	1297	rBV2	66653	173602	2.18%	0.320%
50	16.537	1304	1308	1310	rBV5	34167	83056	1.04%	0.153%
51	16.743	1323	1326	1329	rBV	44172	87612	1.10%	0.162%
52	16.857	1332	1336	1341	rVV2	108712	401385	5.04%	0.740%
53	16.971	1343	1346	1352	rVB4	60275	225198	2.83%	0.415%
54	17.188	1360	1365	1372	rBV	1016990	2502352	31.44%	4.616%
55	17.303	1372	1375	1379	rVB6	76933	196881	2.47%	0.363%
56	17.371	1379	1381	1389	rVB9	67824	210604	2.65%	0.388%
57	17.531	1389	1395	1396	rBV3	68167	231053	2.90%	0.426%
58	17.680	1405	1408	1419	rVB4	95692	305655	3.84%	0.564%
59	18.468	1476	1477	1480	rVV3	88710	118574	1.49%	0.219%
60	18.537	1480	1483	1489	rVB2	122888	347345	4.36%	0.641%

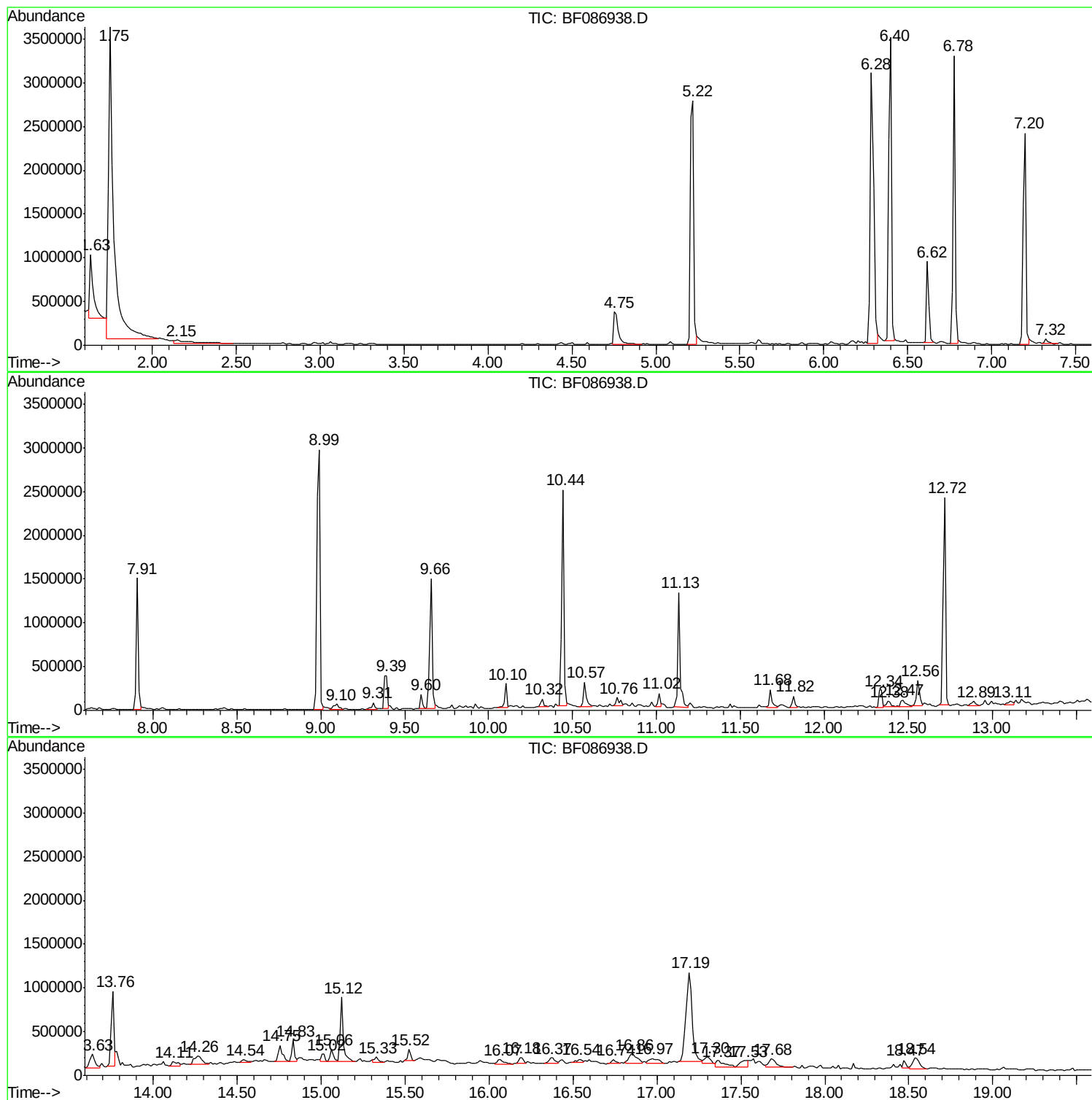
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Misc :
ALS Vial : 12 Sample Multiplier: 1

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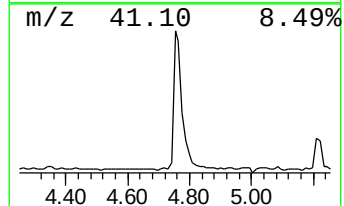
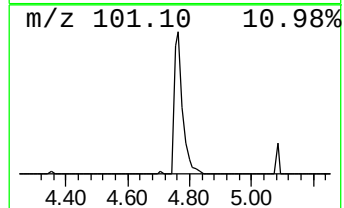
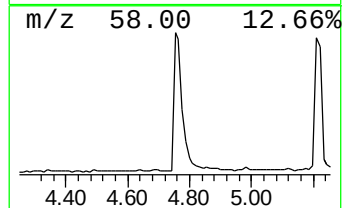
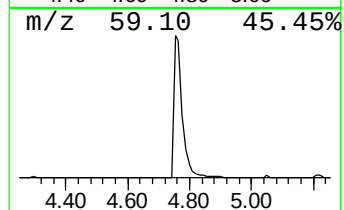
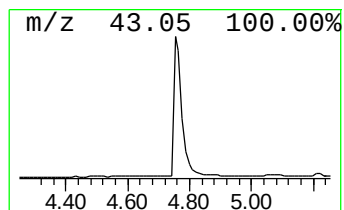
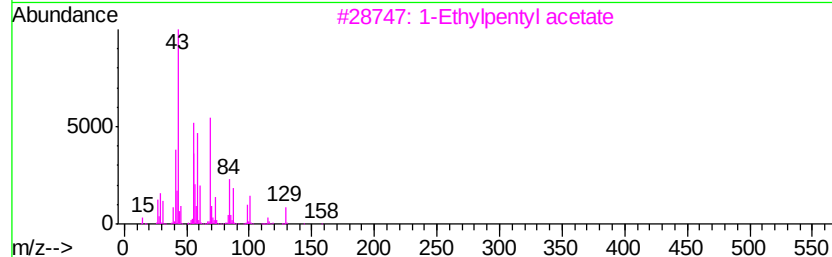
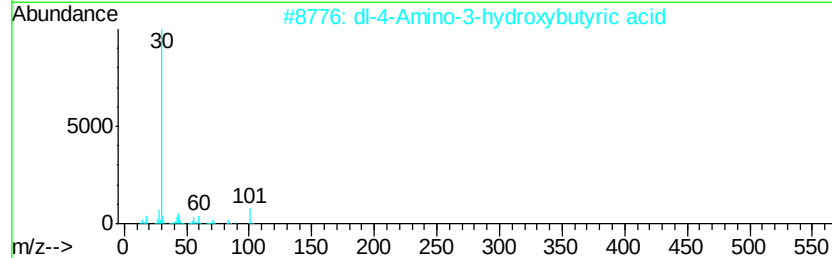
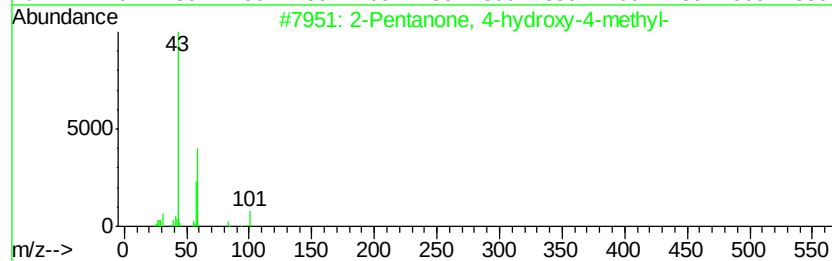
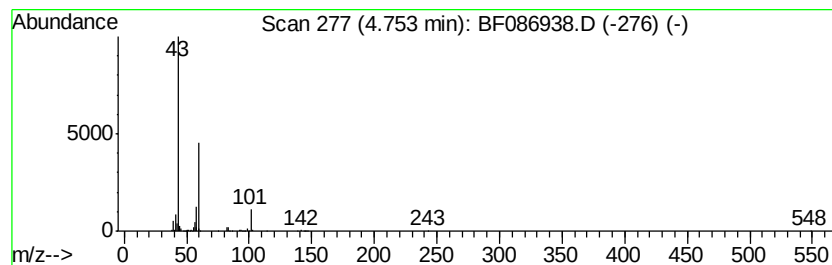
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.75	14.50 ng	709692	1,4-Dichlorobenzene-d4	6.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		dl-4-Amino-3-hydroxybutyric acid	119	C4H9NO3	000352-21-6	9
3		1-Ethylpentyl acetate	158	C9H18O2	005921-83-5	9
4		2-Pentanone, 5-(acetyloxy)-	144	C7H12O3	005185-97-7	9
5		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9



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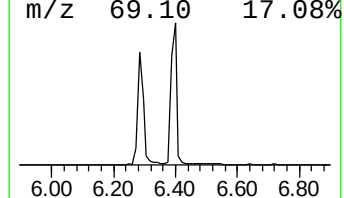
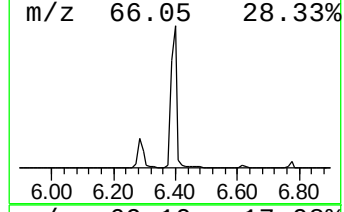
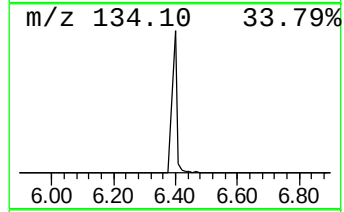
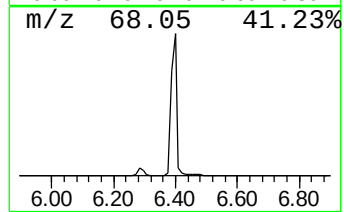
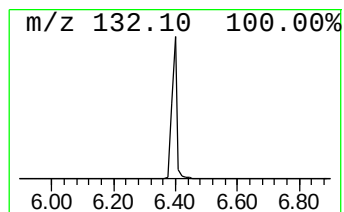
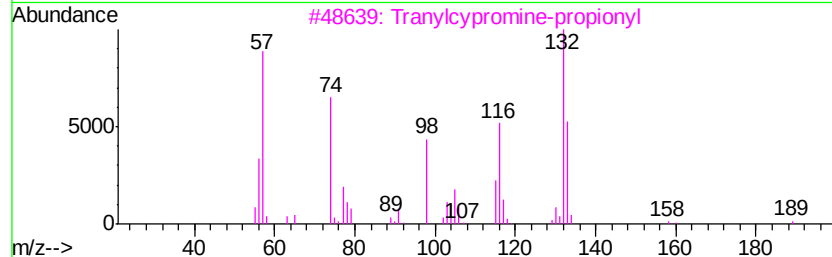
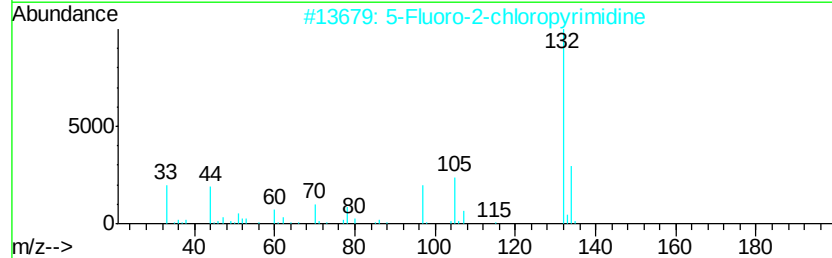
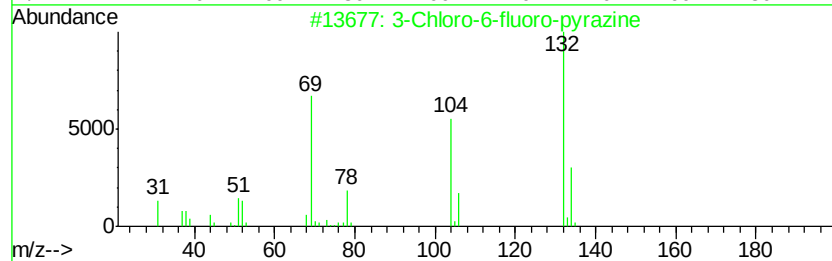
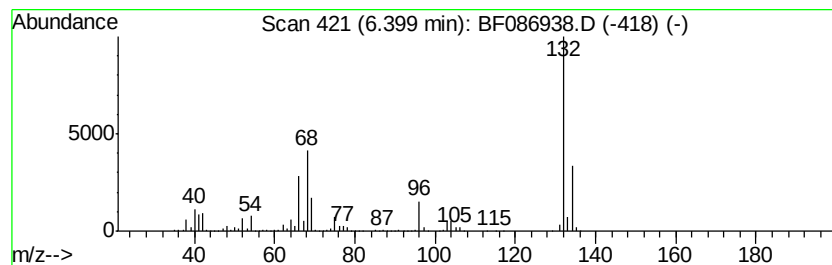
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 5 unknown6.40 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.40	84.09 ng	4116050	1,4-Dichlorobenzene-d4	6.62

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		Tranlycypromine-propionyl	189	C12H15NO	1000123-86-3	10
4		(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10
5		Benzene, 1,2,4-trifluoro-	132	C6H3F3	000367-23-7	9



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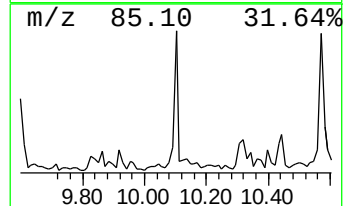
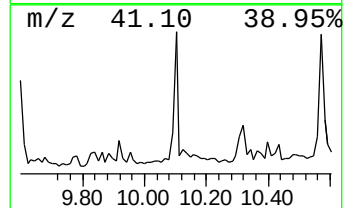
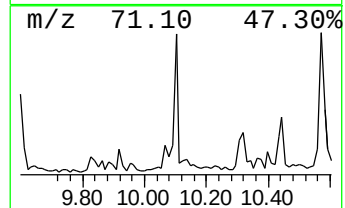
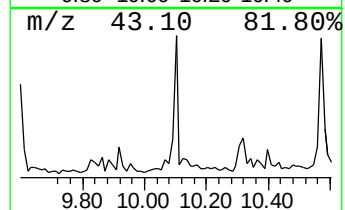
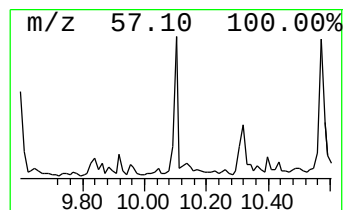
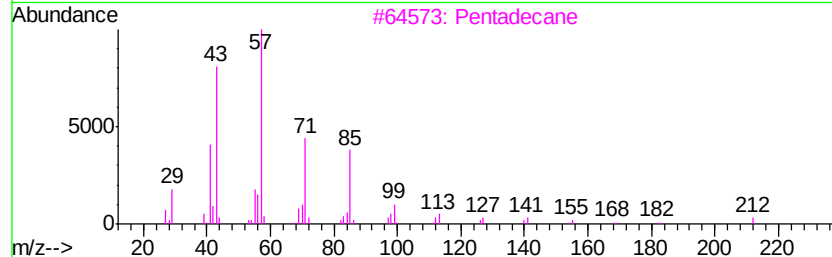
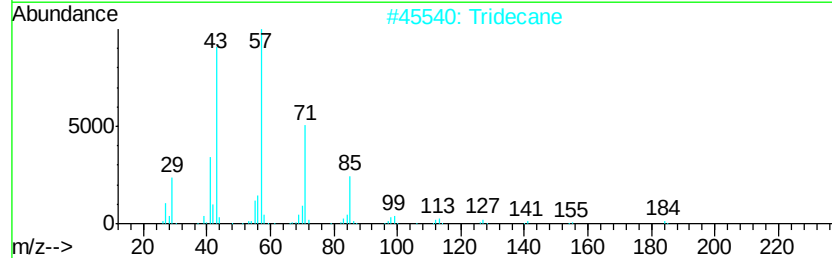
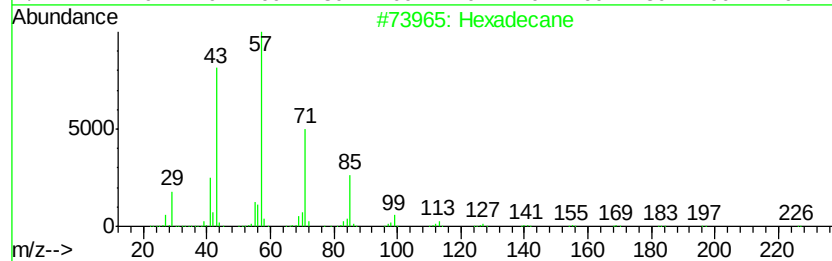
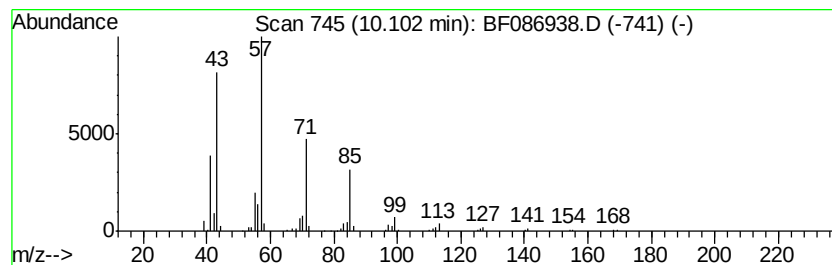
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 7 Hexadecane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.10	3.77 ng	256348	Acenaphthene-d10	9.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	91
2		Tridecane	184	C13H28	000629-50-5	90
3		Pentadecane	212	C15H32	000629-62-9	86
4		Undecane	156	C11H24	001120-21-4	86
5		Eicosane	282	C20H42	000112-95-8	80



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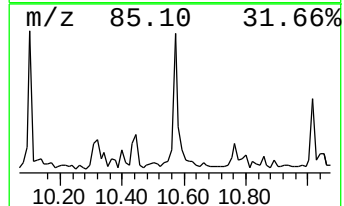
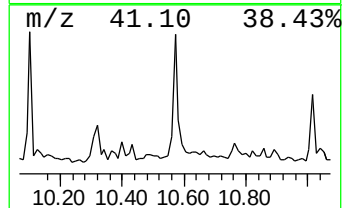
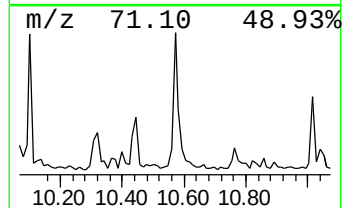
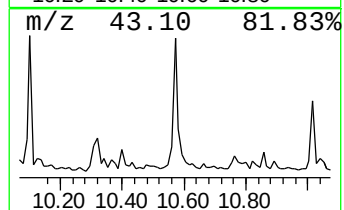
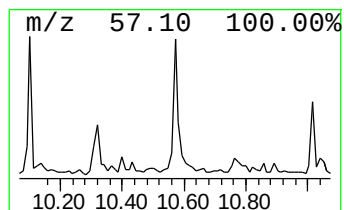
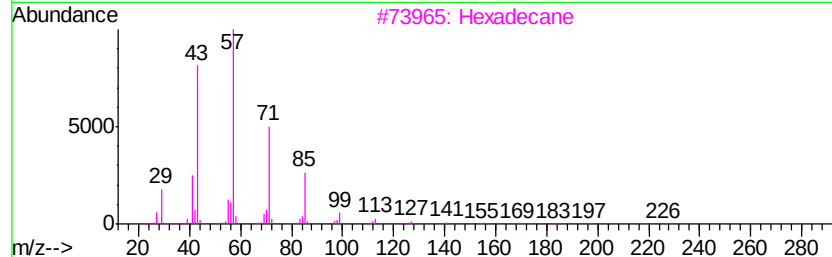
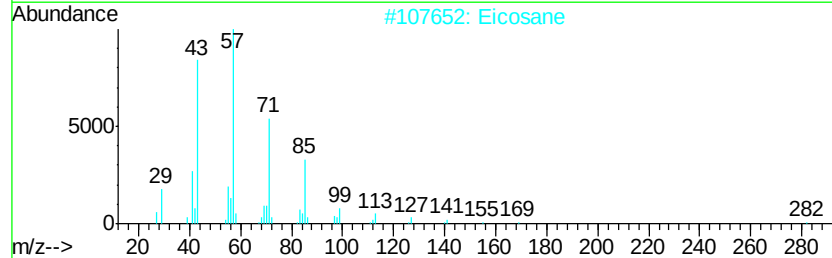
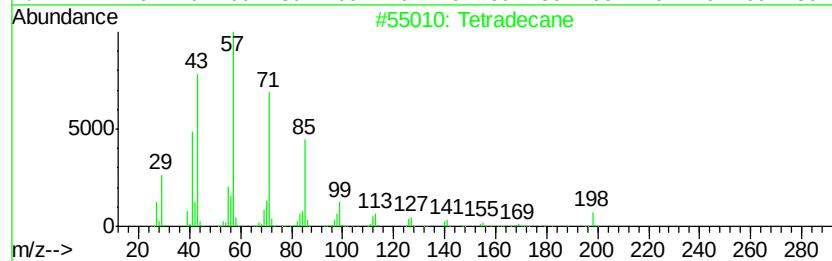
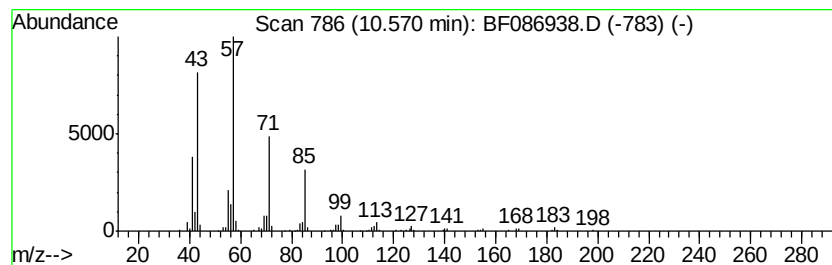
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Peak Number 8 Tetradecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD		R.T.	
10.57	5.04 ng	325958	Phenanthrene-d10		11.13	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane	198	C14H30	000629-59-4	94
2		Eicosane	282	C20H42	000112-95-8	91
3		Hexadecane	226	C16H34	000544-76-3	91
4		Eicosane, 10-methyl-	296	C21H44	054833-23-7	90
5		Dodecane, 4-methyl-	184	C13H28	006117-97-1	87



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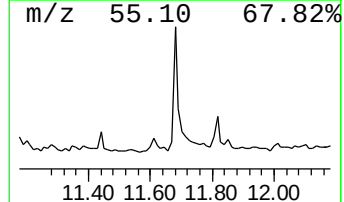
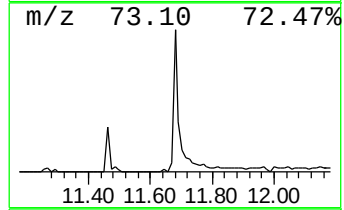
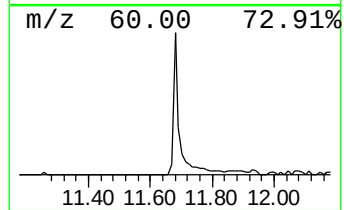
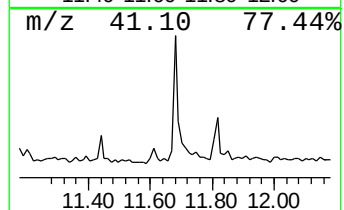
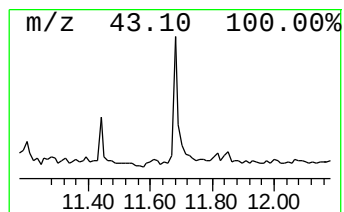
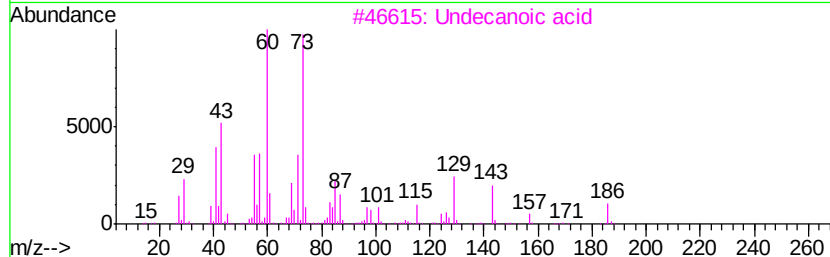
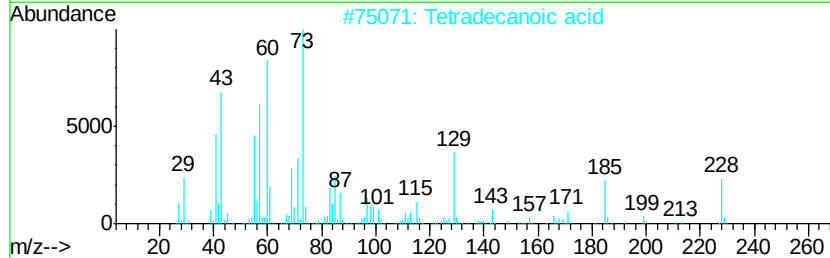
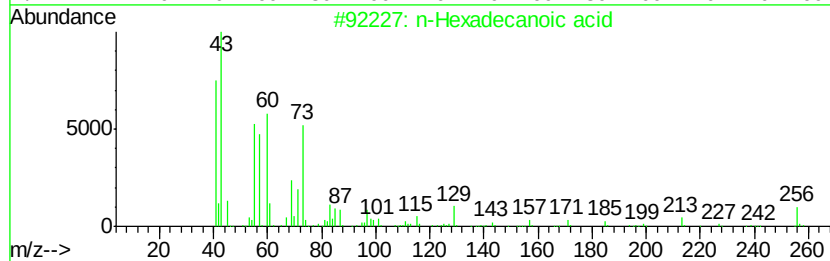
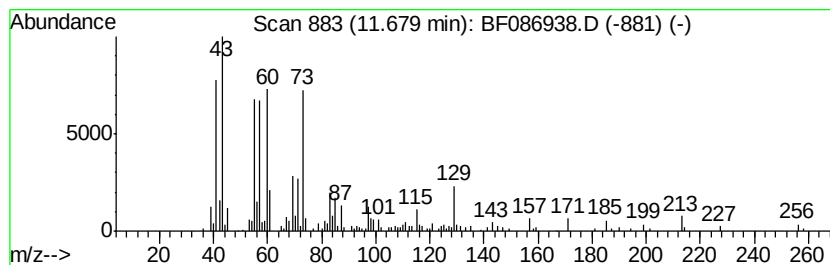
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 n-Hexadecanoic acid Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.68	3.83 ng	247688	Phenanthrene-d10	11.13	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	74
3	Undecanoic acid	186	C11H22O2	000112-37-8	72
4	Tridecanoic acid	214	C13H26O2	000638-53-9	70
5	n-Decanoic acid	172	C10H20O2	000334-48-5	58



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051216\
Data File : BF086938.D
Acq On : 12 May 2016 18:54
Operator : UM/SJ
Sample : H2952-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

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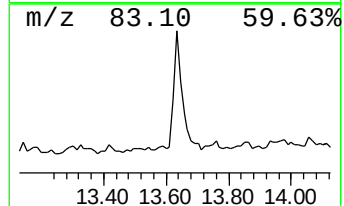
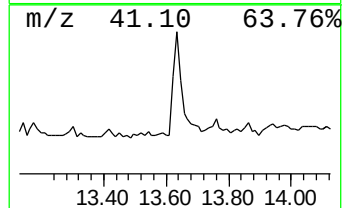
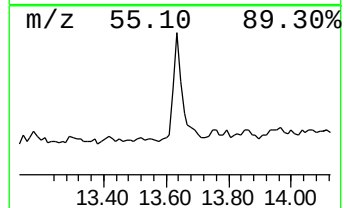
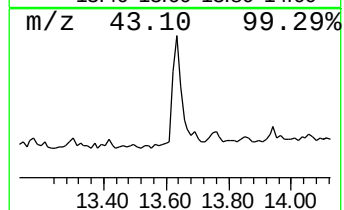
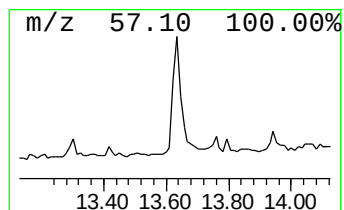
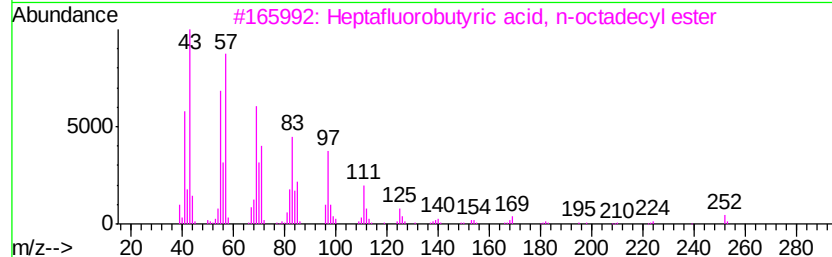
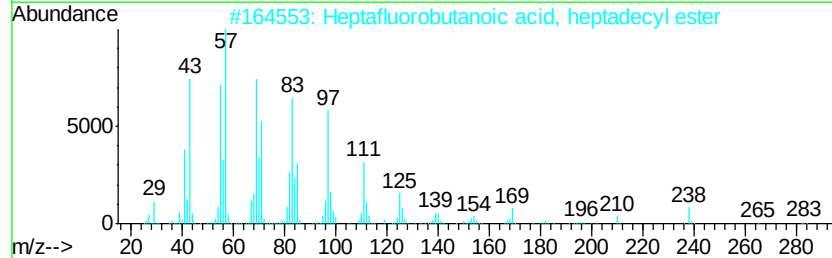
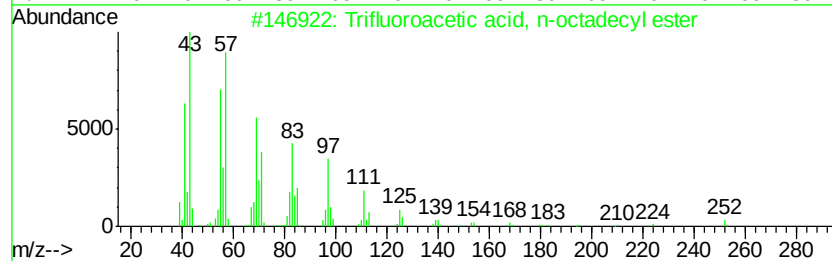
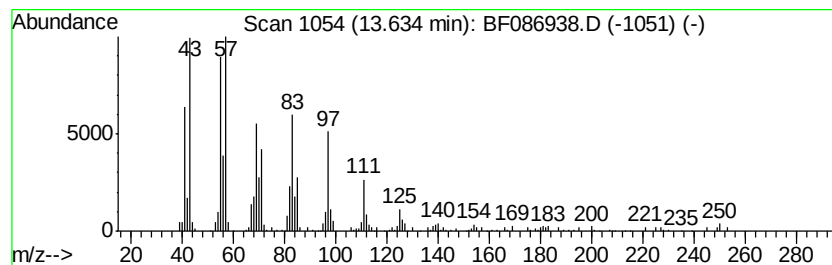
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Trifluoroacetic acid, n-oct... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.63	5.95 ng	306206	Chrysene-d12	13.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	94
2		Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	93
3		Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	91
4		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	90
5		Trihexadecyl borate	735	C48H99BO3	002665-11-4	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051216\
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Operator : UM/SJ
Sample : H2952-01
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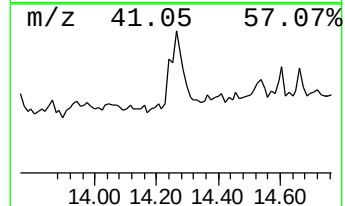
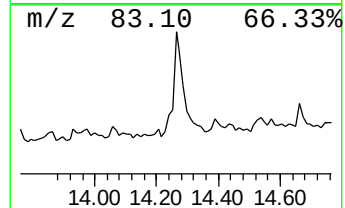
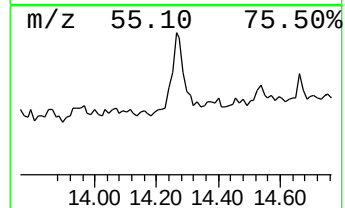
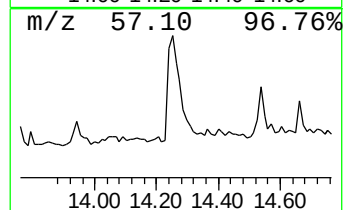
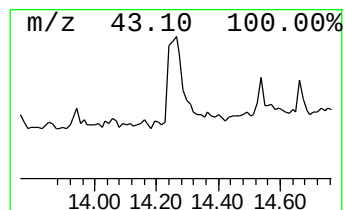
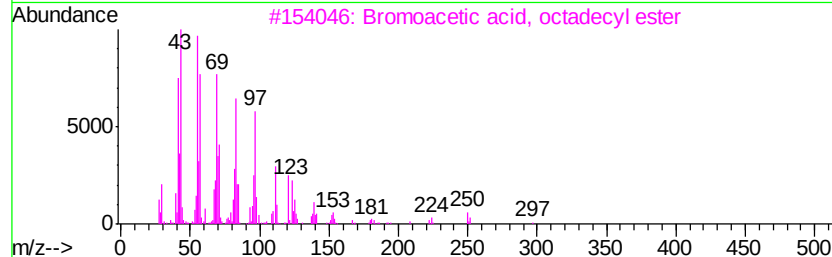
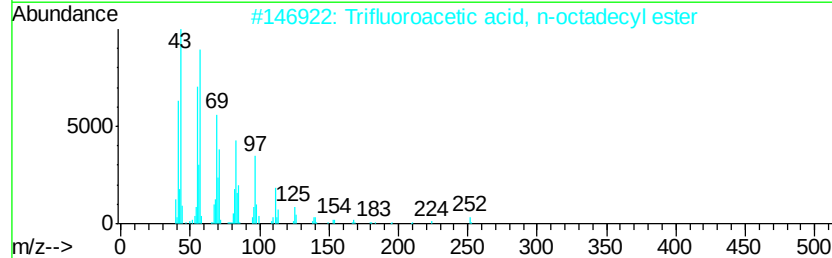
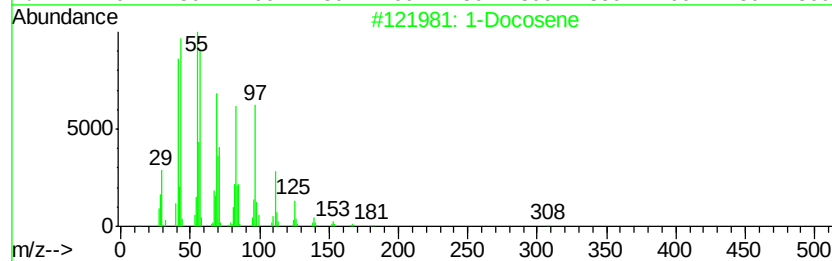
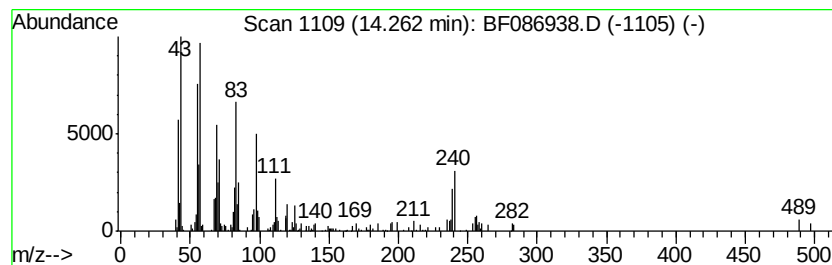
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 1-Docosene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.26	6.10 ng	313917	Chrysene-d12	13.76
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Docosene		308 C22H44	001599-67-3 60
2	Trifluoroacetic acid, n-octadecy...		366 C20H37F3O2	079392-43-1 58
3	Bromoacetic acid, octadecyl ester		390 C20H39BrO2	018992-03-5 53
4	3-Heptadecene, (Z)-		238 C17H34	1000141-67-3 53
5	E-14-Hexadecenal		238 C16H30O	330207-53-9 53



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051216\
Data File : BF086938.D
Acq On : 12 May 2016 18:54
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Misc :
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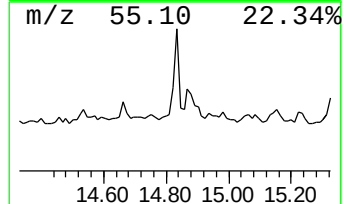
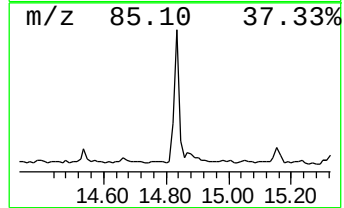
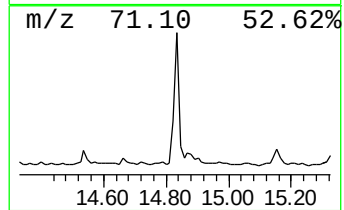
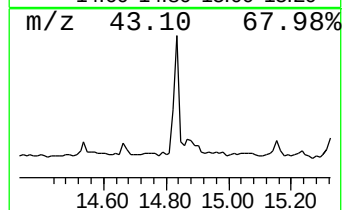
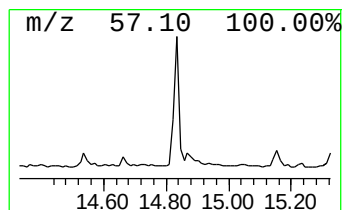
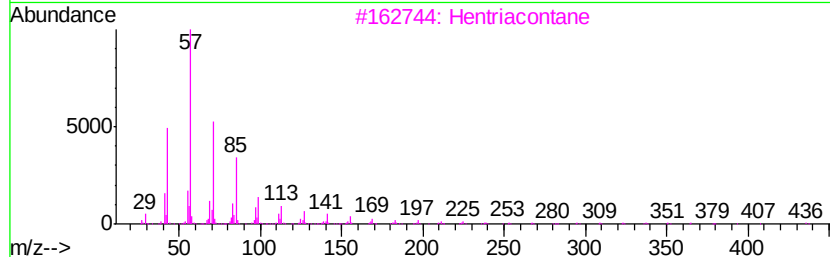
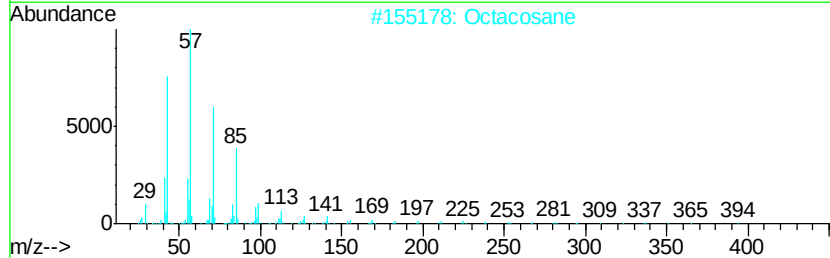
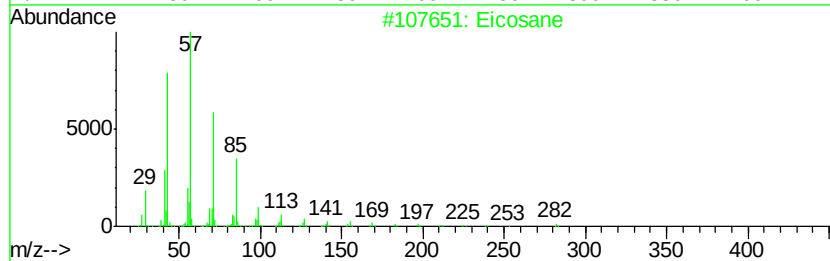
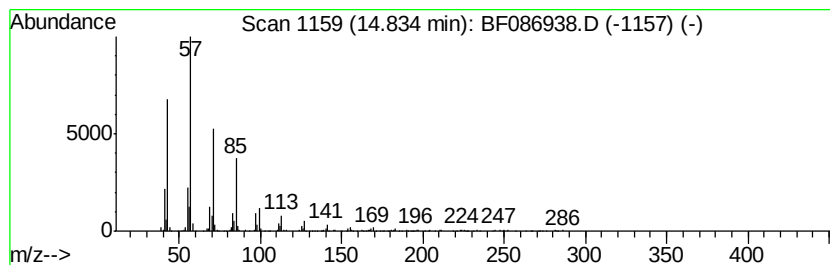
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Eicosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.83	5.40 ng	256400	Perylene-d12	15.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	94
2		Octacosane	394	C28H58	000630-02-4	91
3		Hentriacontane	437	C31H64	000630-04-6	91
4		Hexatriacontane	507	C36H74	000630-06-8	91
5		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051216\
Data File : BF086938.D
Acq On : 12 May 2016 18:54
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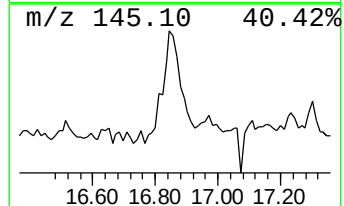
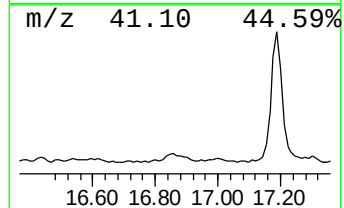
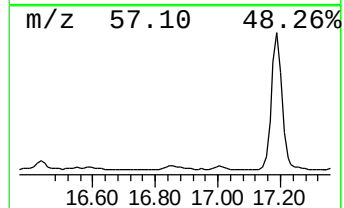
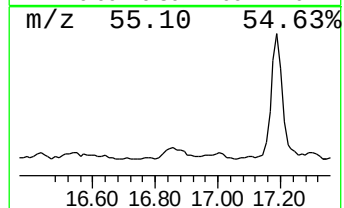
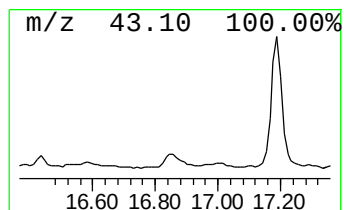
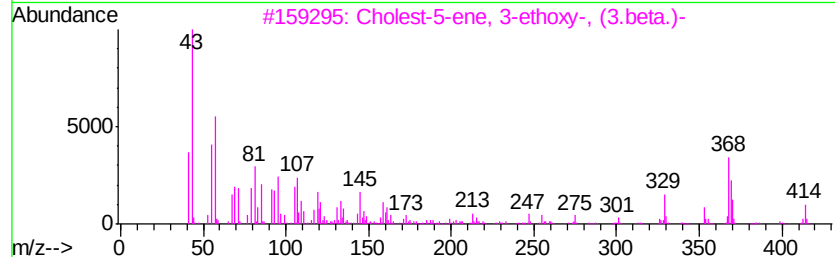
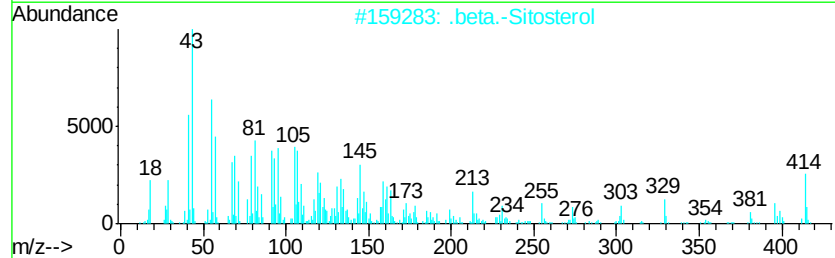
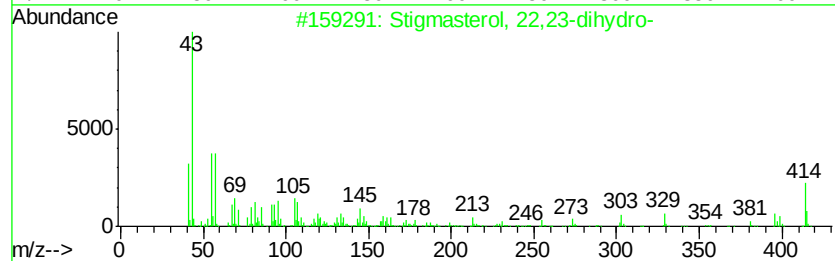
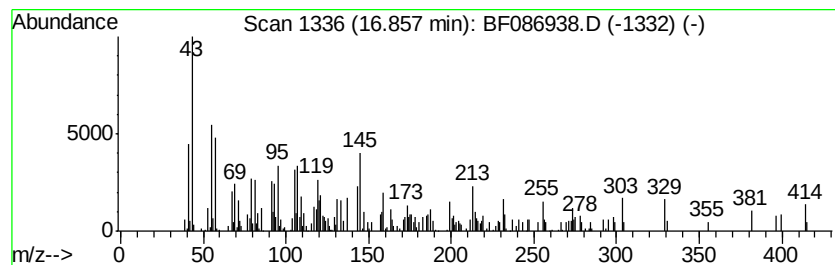
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Stigmasterol, 22,23-dihydro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.86	8.45 ng	401385	Perylene-d12	15.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Stigmasterol, 22,23-dihydro-	414	C29H50O	1000214-20-7	92
2		.beta.-Sitosterol	414	C29H50O	000083-46-5	91
3		Cholest-5-ene, 3-ethoxy-, (3.beta...	414	C29H50O	000986-19-6	48
4		.gamma.-Sitosterol	414	C29H50O	000083-47-6	22
5		Androst-5-ene,1-acetoxy-16,17-di...	386	C25H38O3	294866-91-4	22



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051216\
Data File : BF086938.D
Acq On : 12 May 2016 18:54
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Sample : H2952-01
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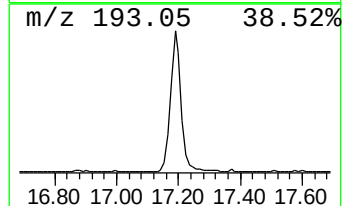
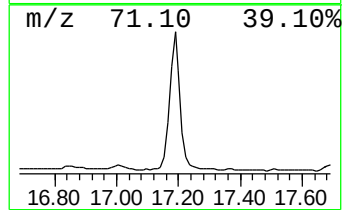
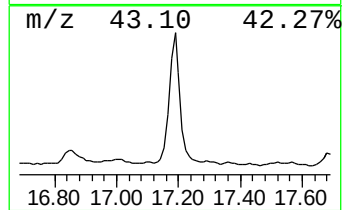
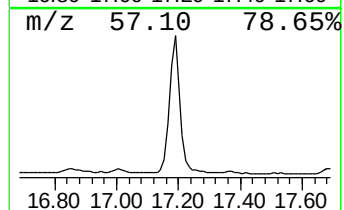
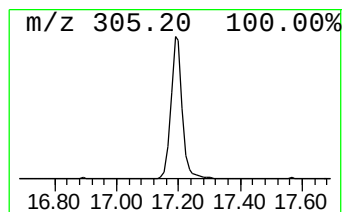
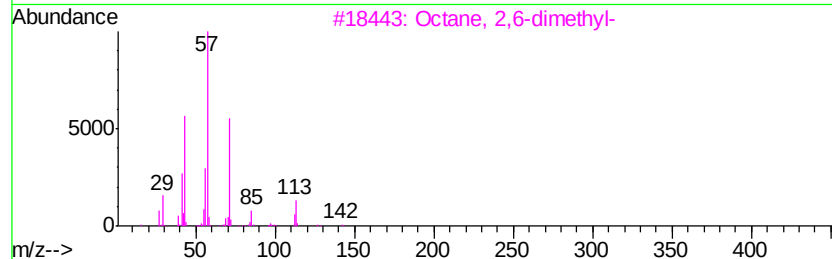
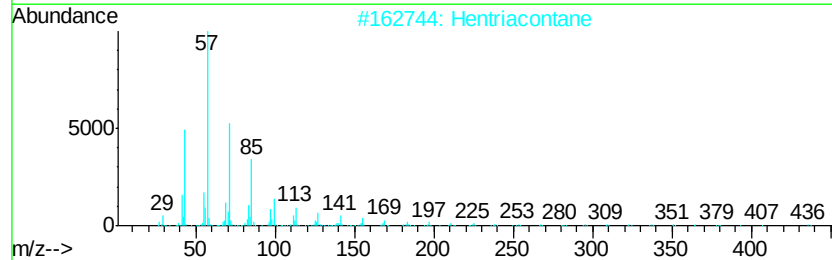
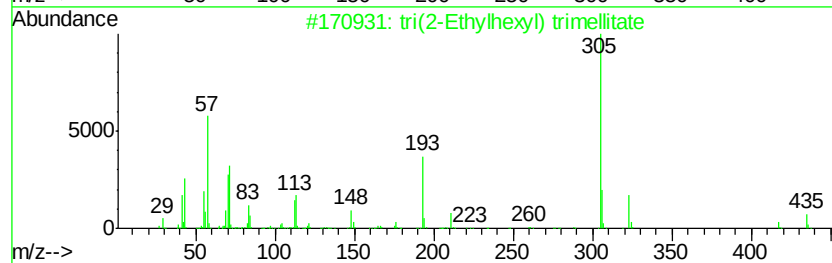
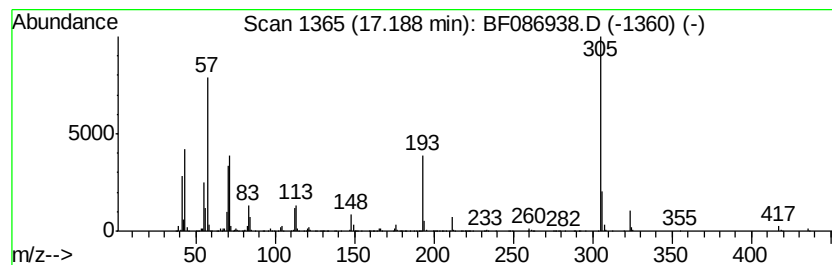
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown17.19 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.19	52.69 ng	2502350	Perylene-d12	15.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	tri(2-Ethylhexyl) trimellitate	546	C33H54O6	003319-31-1	46
2		Hentriacontane	437	C31H64	000630-04-6	11
3		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	10
4		Heptane, 5-ethyl-2,2,3-trimethyl-	170	C12H26	062199-06-8	10
5		2-Ethylhexyl mercaptoacetate	204	C10H20O2S	007659-86-1	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051216\
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Acq On : 12 May 2016 18:54
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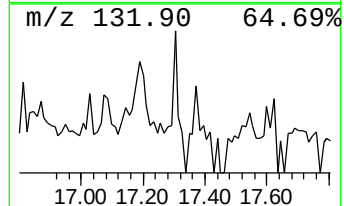
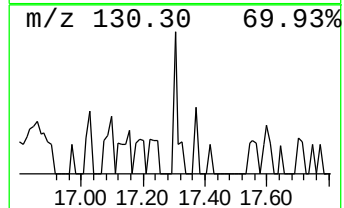
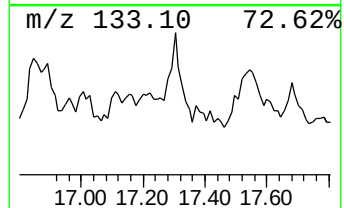
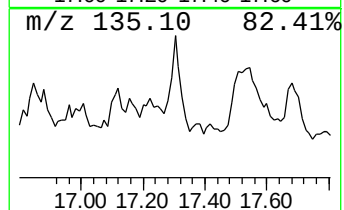
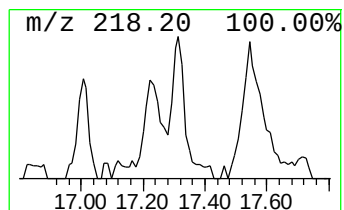
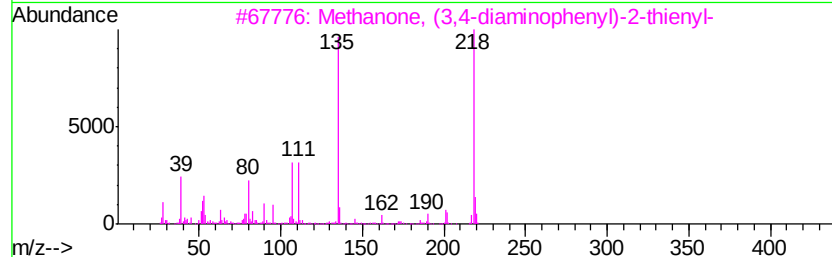
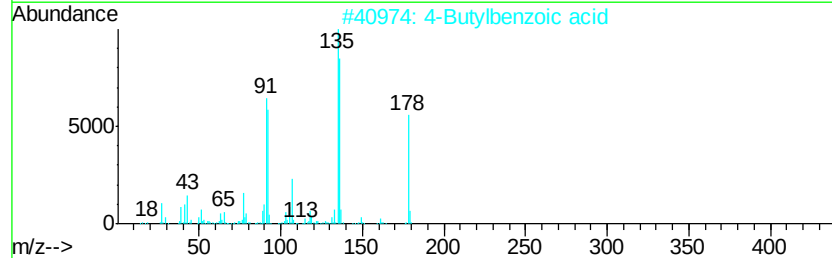
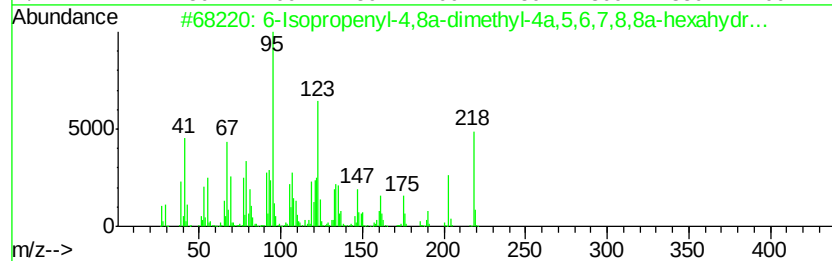
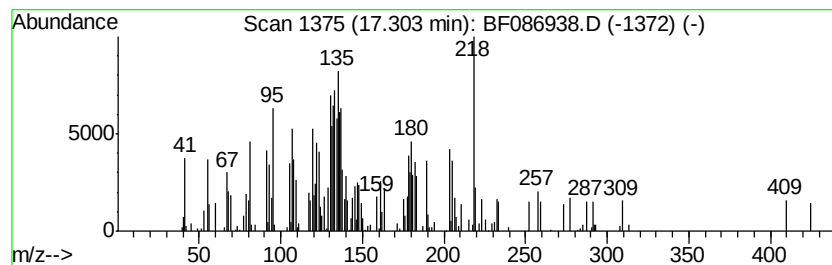
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown17.30 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.30	4.15 ng	196881	Perylene-d12	15.12

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			6-Isopropenyl-4,8a-dimethyl-4a,5...	218	C15H22O	086917-79-5	30
2			4-Butylbenzoic acid	178	C11H14O2	020651-71-2	27
3			Methanone, (3,4-diaminophenyl)-2...	218	C11H10N2OS	083846-78-0	27
4			2-Hydroxy-3-methylbenzaldehyde	136	C8H8O2	000824-42-0	18
5			5(1H)-Azulenone, 2,4,6,7,8,8a-he...	218	C15H22O	006754-66-1	18



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051216\
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ClientSampleId :
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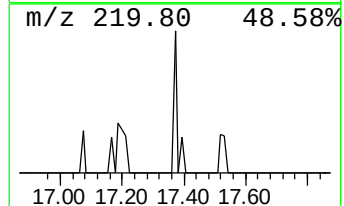
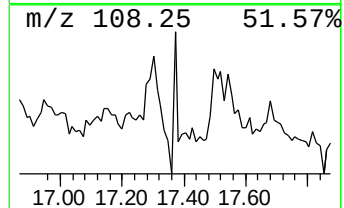
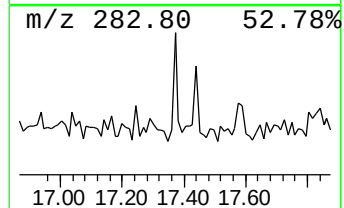
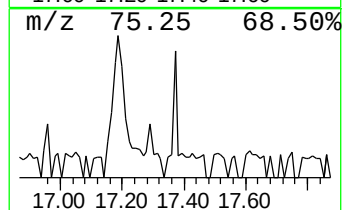
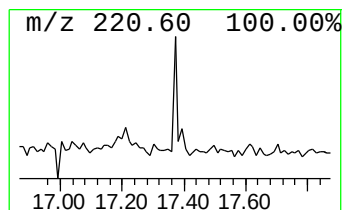
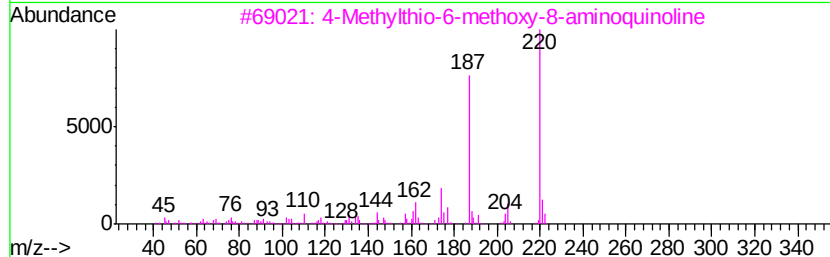
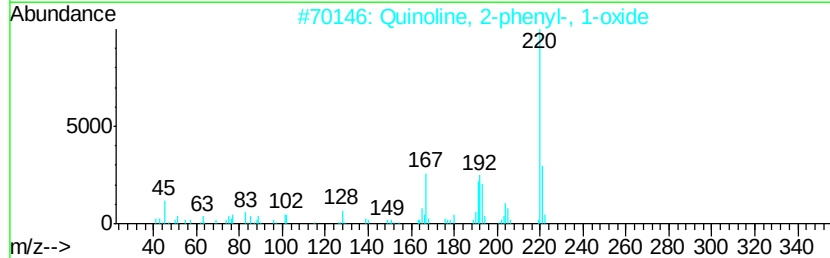
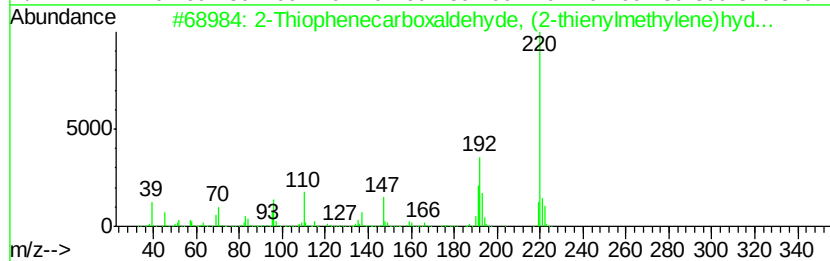
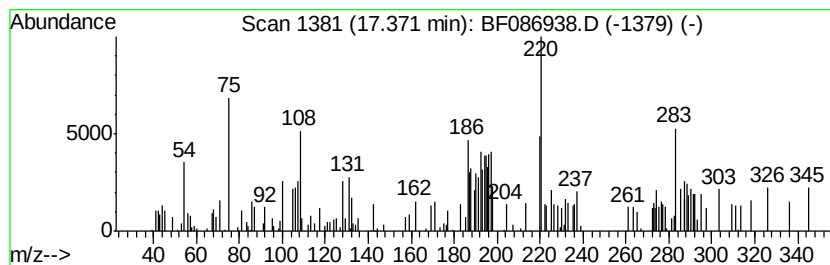
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown17.37 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.37	4.43 ng	210604	Perylene-d12	15.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Thiophenecarboxaldehyde, (2-th...	220	C10H8N2S2	024523-46-4	22
2		Quinoline, 2-phenyl-, 1-oxide	221	C15H11NO	005659-33-6	12
3		4-Methylthio-6-methoxy-8-aminoqu...	220	C11H12N2OS	063456-98-4	11
4		Phenol, 2,6-bis(1,1-dimethylethy...	277	C17H27NO2	001918-11-2	10
5		1H-Pyrazole, 3,5-diphenyl-	220	C15H12N2	001145-01-3	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051216\
Data File : BF086938.D
Acq On : 12 May 2016 18:54
Operator : UM/SJ
Sample : H2952-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

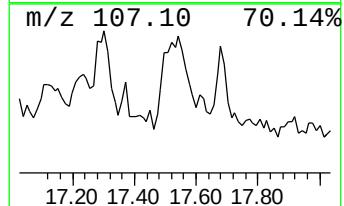
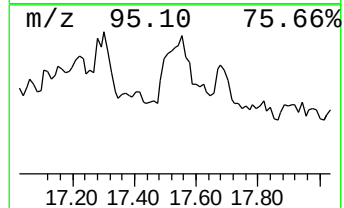
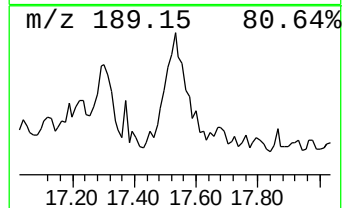
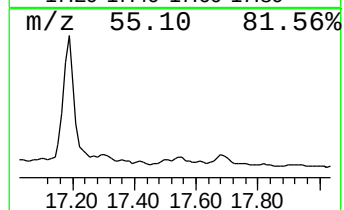
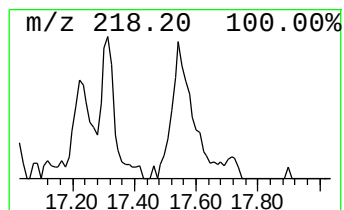
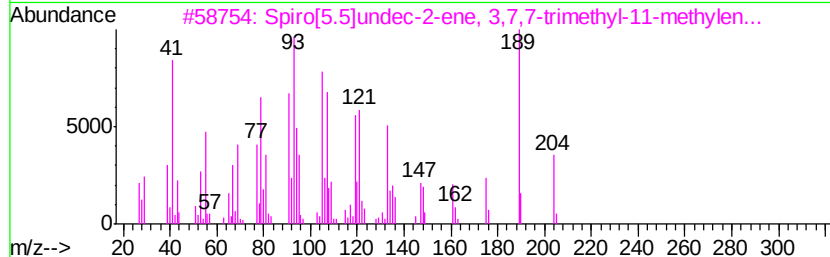
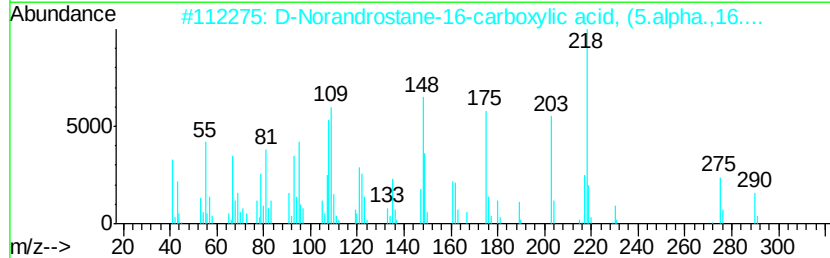
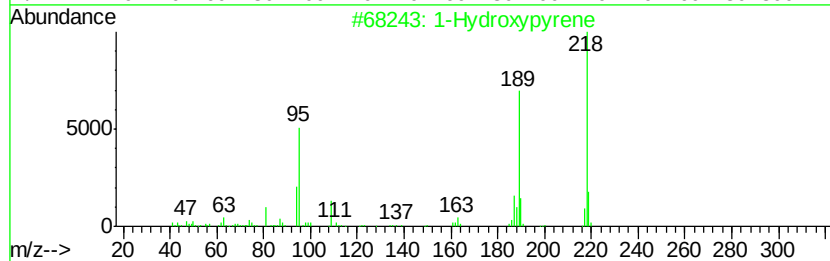
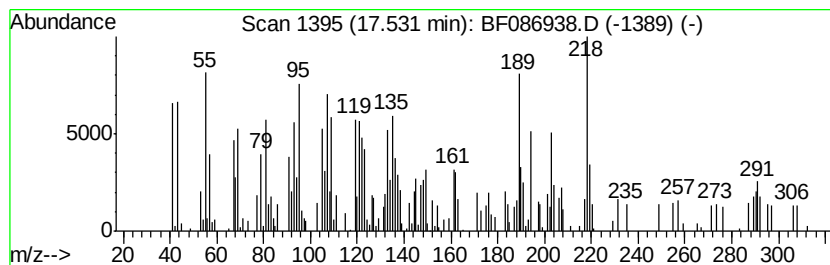
Instrument :
BNA_F
ClientSampleId :
S-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 unknown17.53 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.53	4.87 ng	231053	Perylene-d12	15.12
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		1-Hydroxypyrene	218 C16H10O	005315-79-7 27
2		D-Norandrosterone-16-carboxylic ac...	290 C19H30O2	032319-09-8 25
3		Spiro[5.5]undec-2-ene, 3,7,7-tri...	204 C15H24	018431-82-8 25
4		Coumarin, 7-hydroxy-4-methyl-3-p...	218 C13H14O3	019491-93-1 22
5		5(1H)-Azulenone, 2,4,6,7,8,8a-he...	218 C15H22O	006754-66-1 20



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051216\
Data File : BF086938.D
Acq On : 12 May 2016 18:54
Operator : UM/SJ
Sample : H2952-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
S-1

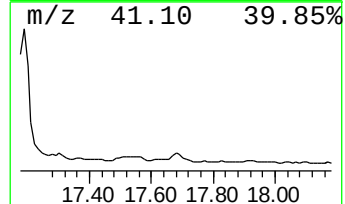
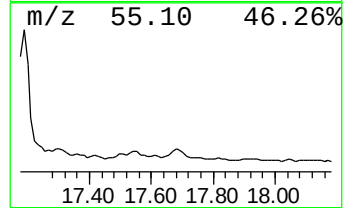
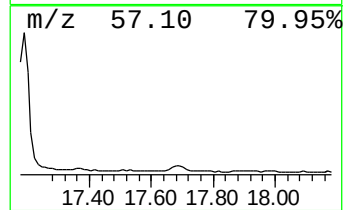
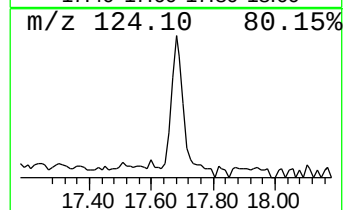
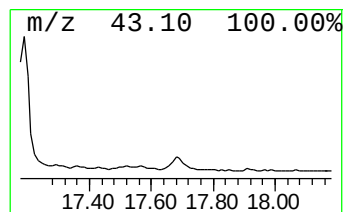
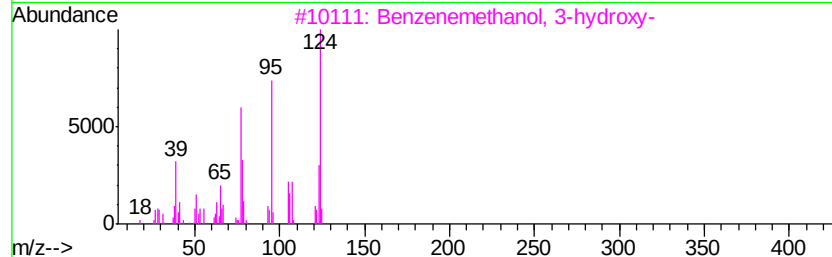
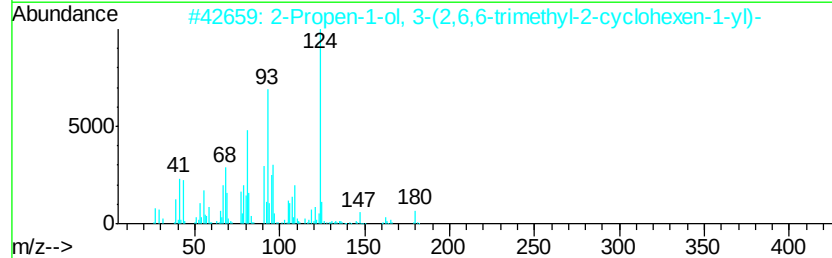
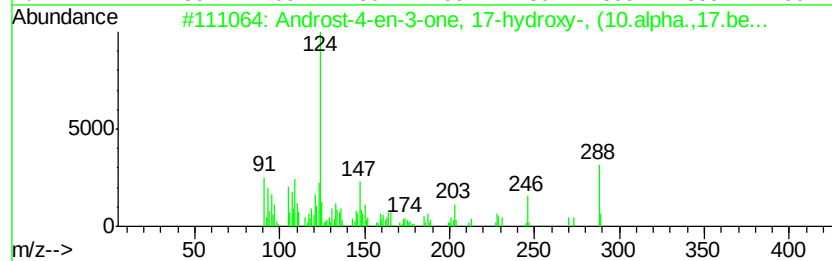
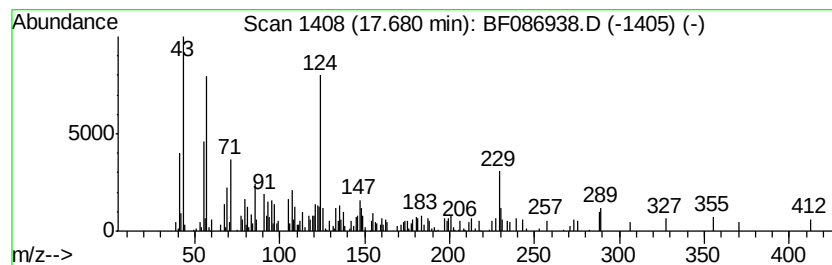
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Androst-4-en-3-one, 17-hydr... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.68	6.44 ng	305655	Perylene-d12	15.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Androst-4-en-3-one, 17-hydroxy-,...	288	C19H28O2	000604-39-7	52
2		2-Propen-1-ol, 3-(2,6,6-trimethy...	180	C12H20O	029460-67-1	46
3		Benzenemethanol, 3-hydroxy-	124	C7H8O2	000620-24-6	46
4		2,3-Diaminophenol	124	C6H8N2O	059649-56-8	43
5		Acetamide, N-methyl-N-[4-[3-fluo...	212	C11H17FN2O	1000117-63-0	42



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051216\
Data File : BF086938.D
Acq On : 12 May 2016 18:54
Operator : UM/SJ
Sample : H2952-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S-1

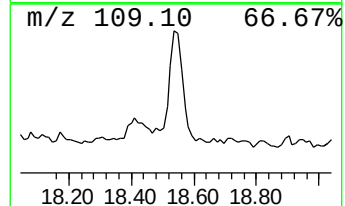
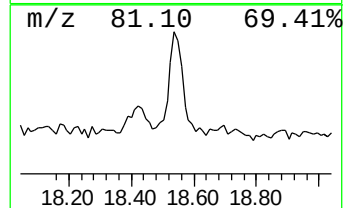
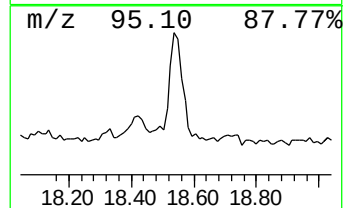
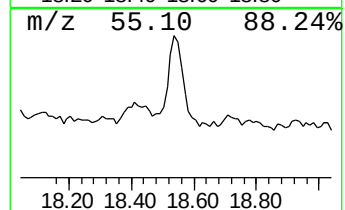
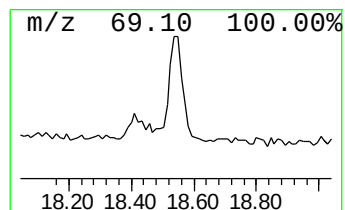
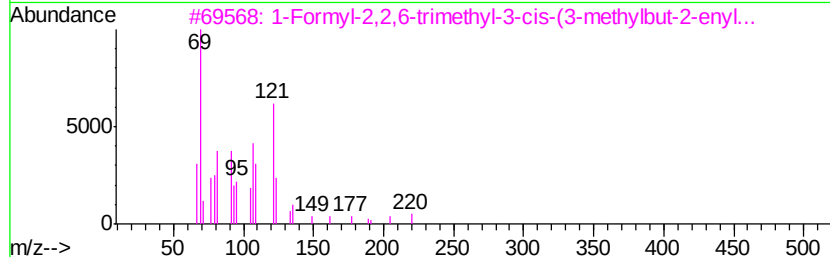
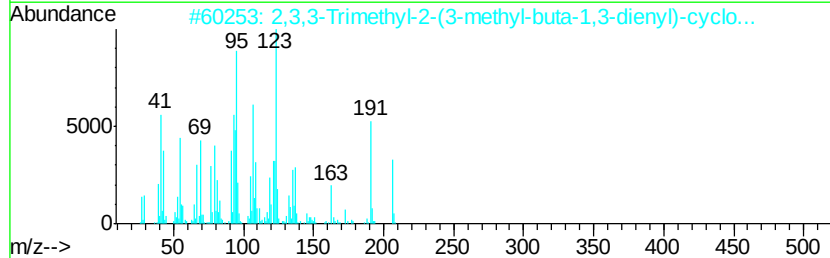
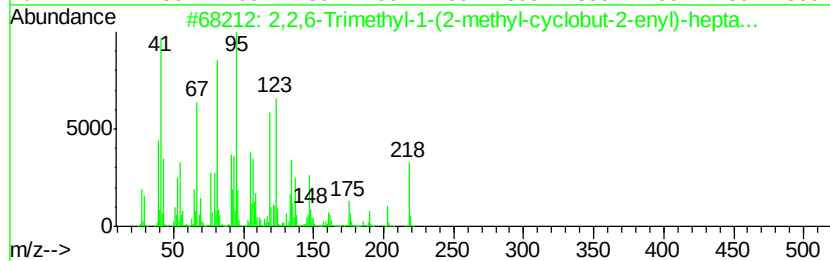
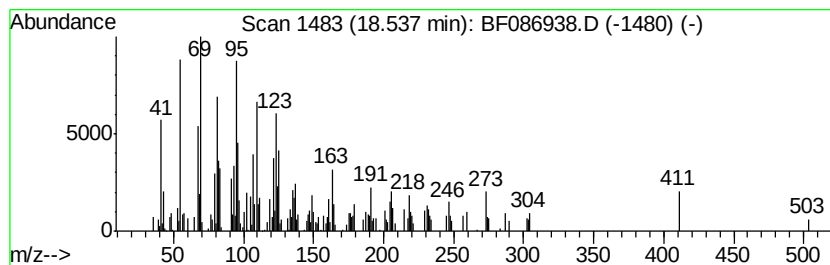
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 unknown18.54 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.54	7.31 ng	347345	Perylene-d12	15.12

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2,6-Trimethyl-1-(2-methyl-cycl...	218	C15H22O	1000188-72-8	42		
2	2,3,3-Trimethyl-2-(3-methyl-buta...	206	C14H22O	1000193-60-6	38		
3	1-Formyl-2,2,6-trimethyl-3-cis-(...	220	C15H24O	1000144-10-1	38		
4	Cyclohexanone, 2,3,3-trimethyl-2...	206	C14H22O	069296-90-8	38		
5	1-Formyl-2,2-dimethyl-3-trans-(3...	220	C15H24O	1000144-09-7	35		



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051216\
 Data File : BF086938.D
 Acq On : 12 May 2016 18:54
 Operator : UM/SJ
 Sample : H2952-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S-1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.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...	4.75	14.5	ng	709692	1	6.62	978983	20.0
unknown6.40	6.40	84.1	ng	4116050	1	6.62	978983	20.0
Hexadecane	10.10	3.8	ng	256348	3	9.66	1360120	20.0
Tetradecane	10.57	5.0	ng	325958	4	11.13	1293590	20.0
n-Hexadecanoic acid	11.68	3.8	ng	247688	4	11.13	1293590	20.0
Trifluoroacetic a...	13.63	6.0	ng	306206	5	13.76	1029100	20.0
1-Docosene	14.26	6.1	ng	313917	5	13.76	1029100	20.0
Eicosane	14.83	5.4	ng	256400	6	15.12	949835	20.0
Stigmasterol, 22,...	16.86	8.4	ng	401385	6	15.12	949835	20.0
unknown17.19	17.19	52.7	ng	2502350	6	15.12	949835	20.0
unknown17.30	17.30	4.2	ng	196881	6	15.12	949835	20.0
unknown17.37	17.37	4.4	ng	210604	6	15.12	949835	20.0
unknown17.53	17.53	4.9	ng	231053	6	15.12	949835	20.0
Androst-4-en-3-on...	17.68	6.4	ng	305655	6	15.12	949835	20.0
unknown18.54	18.54	7.3	ng	347345	6	15.12	949835	20.0