

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF110917\
 Data File : BF100355.D
 Acq On : 9 Nov 2017 21:56
 Operator : SJ/JU
 Sample : I6377-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FK-PS-01-021

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-BF110817.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	5.134	514	518	531	rVB	600640	818842	18.78%	2.098%
2	5.522	579	584	587	rBV	3484670	3865226	88.63%	9.903%
3	6.528	748	755	758	rBV	3565200	4107504	94.18%	10.524%
4	6.669	774	779	783	rBV	3635288	3963699	90.88%	10.156%
5	6.898	815	818	822	rVB	1233014	1086935	24.92%	2.785%
6	7.057	841	845	848	rVB	3233366	2941711	67.45%	7.537%
7	7.463	908	914	917	rBV	2598900	2597108	59.55%	6.654%
8	8.181	1032	1036	1040	rBV	1687096	1467328	33.64%	3.760%
9	8.733	1126	1130	1135	rBV	188198	145881	3.34%	0.374%
10	9.257	1214	1219	1222	rBV	4425993	4361320	100.00%	11.175%
11	9.645	1282	1285	1288	rVB	92294	69069	1.58%	0.177%
12	9.939	1330	1335	1339	rBV	1786443	1590284	36.46%	4.075%
13	10.651	1452	1456	1459	rBV	622826	499191	11.45%	1.279%
14	10.727	1463	1469	1472	rBV	2723675	2643772	60.62%	6.774%
15	11.422	1583	1587	1591	rVB	1740754	1549441	35.53%	3.970%
16	11.939	1670	1675	1685	rBV	301742	298107	6.84%	0.764%
17	12.727	1805	1809	1817	rBV	108299	136087	3.12%	0.349%
18	13.010	1852	1857	1860	rBV	3696797	3550216	81.40%	9.096%
19	13.892	2004	2007	2015	rBV	190599	205458	4.71%	0.526%
20	14.063	2032	2036	2039	rVB	1094212	1023862	23.48%	2.623%
21	14.527	2111	2115	2120	rBV3	64507	79769	1.83%	0.204%
22	15.545	2282	2288	2296	rVB	808770	1025594	23.52%	2.628%
23	15.780	2324	2328	2333	rBV5	36549	56898	1.30%	0.146%
24	16.062	2372	2376	2382	rBV2	63223	100837	2.31%	0.258%
25	16.833	2503	2507	2513	rBV7	30349	50288	1.15%	0.129%
26	17.639	2637	2644	2654	rBV5	154430	368135	8.44%	0.943%
27	17.739	2658	2661	2668	rVB8	54179	102787	2.36%	0.263%
28	17.986	2697	2703	2709	rBV10	49301	106122	2.43%	0.272%
29	18.627	2808	2812	2817	rVV7	39068	77983	1.79%	0.200%
30	18.698	2820	2824	2833	rVB9	64627	139763	3.20%	0.358%

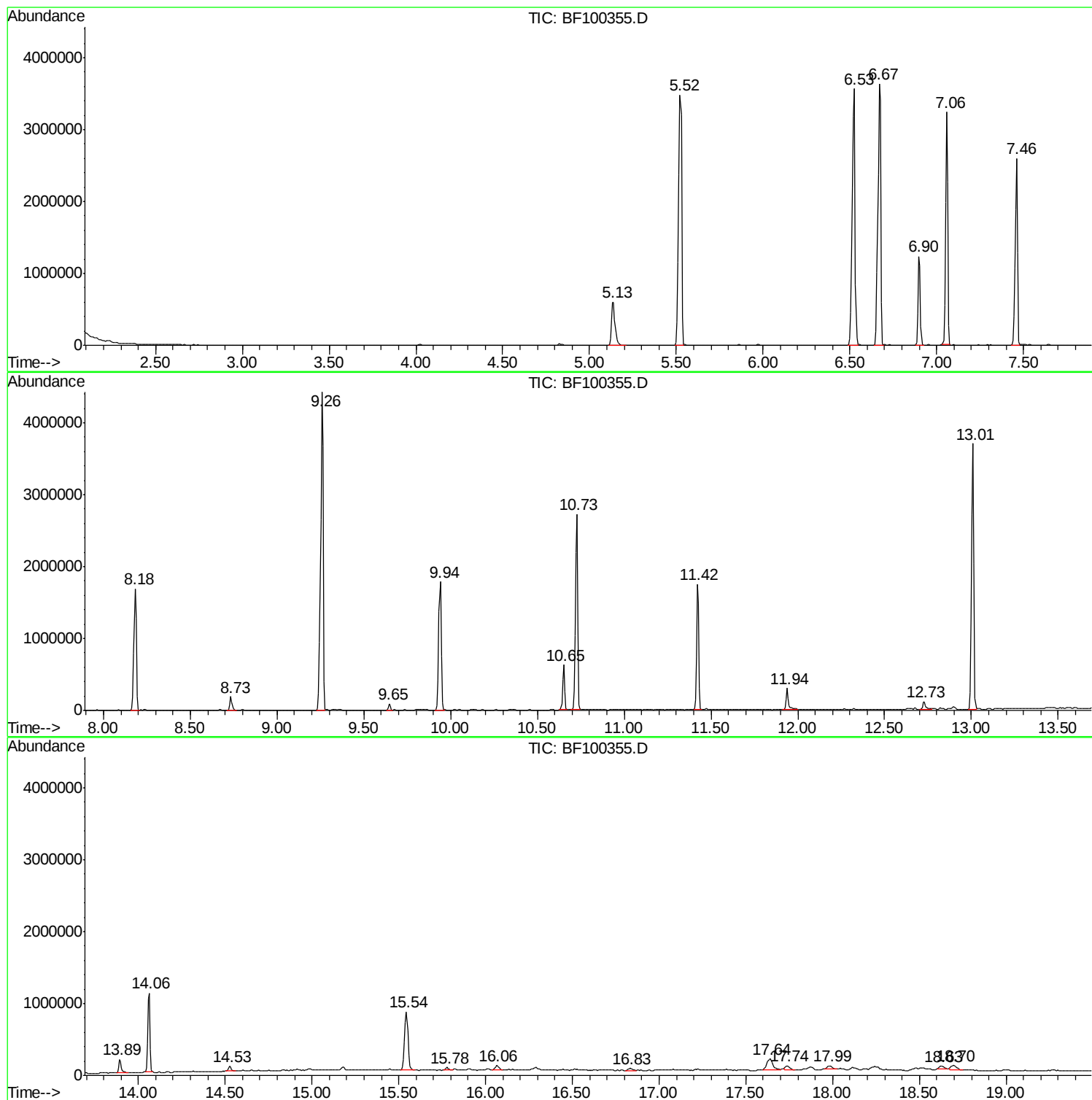
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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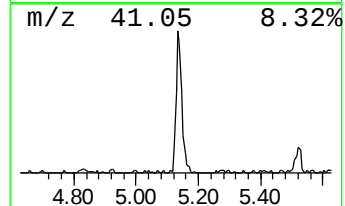
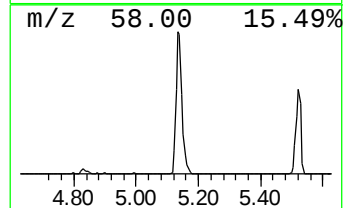
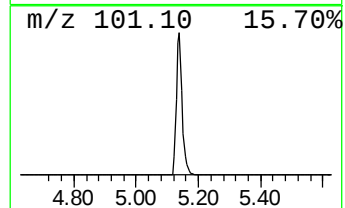
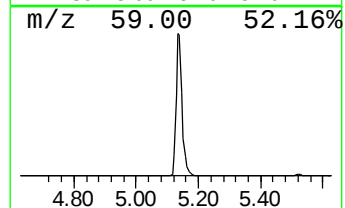
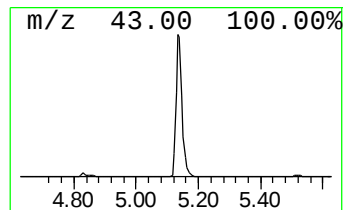
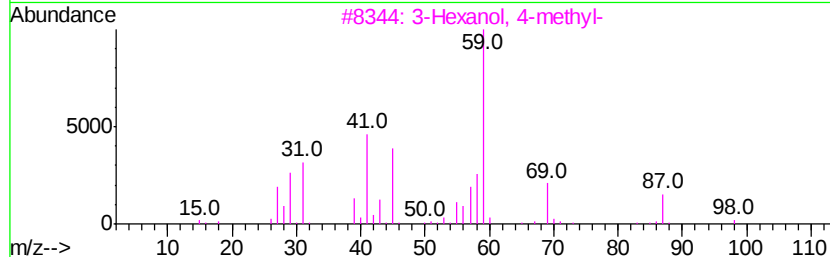
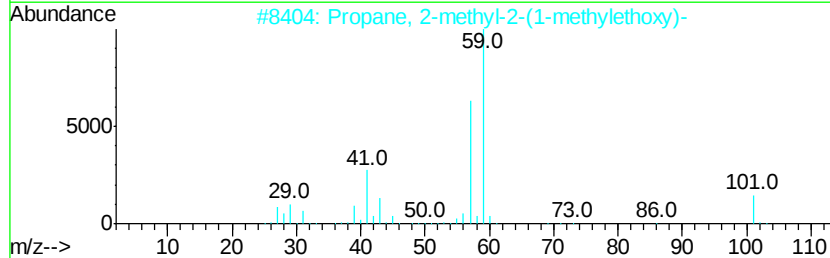
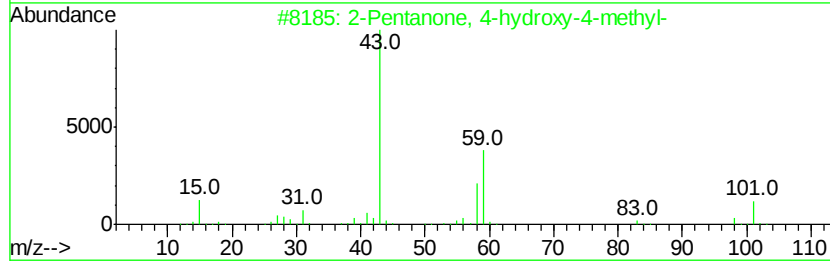
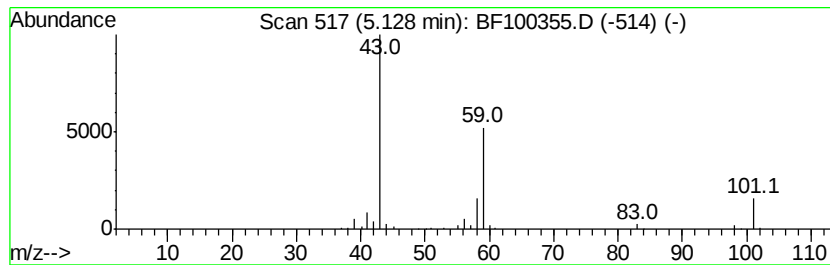
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.13	15.07 ng	818842	1,4-Dichlorobenzene-d4	6.90

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
3		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
5		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10



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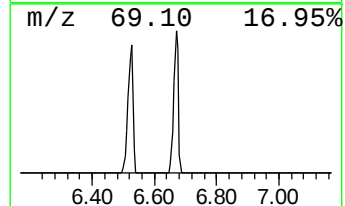
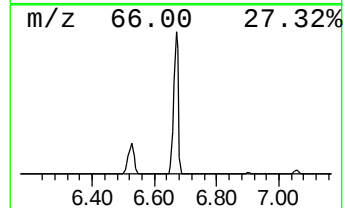
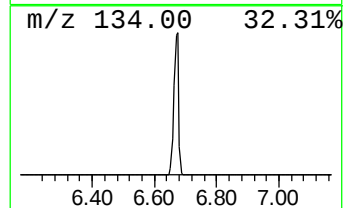
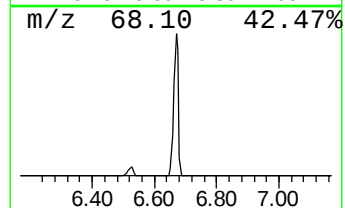
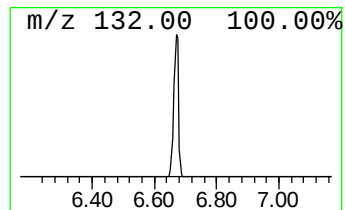
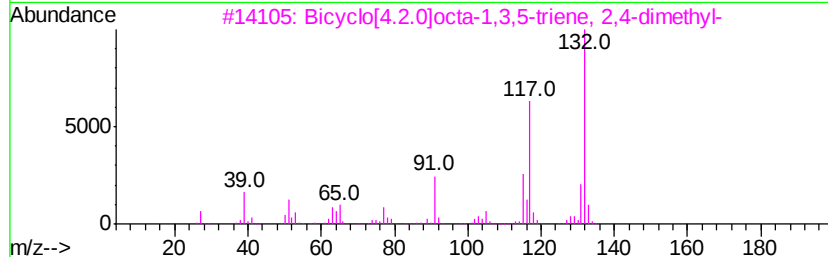
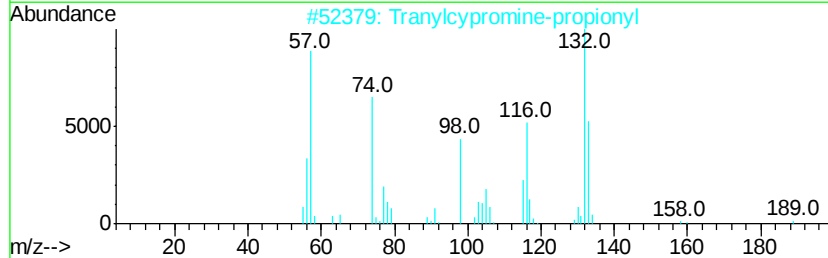
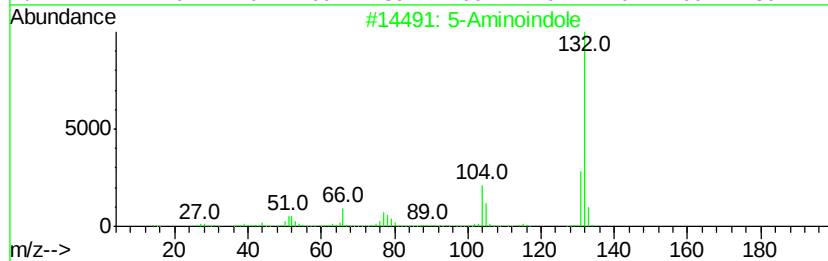
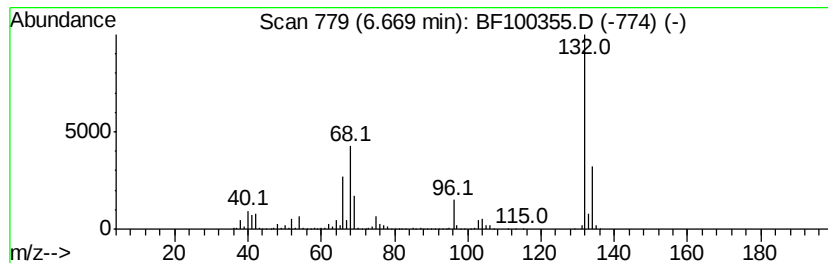
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Peak Number 2 unknown6.67 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.67	72.93 ng	3963700	1,4-Dichlorobenzene-d4	6.90

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Aminoindole	132	C8H8N2	005192-03-0	12
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



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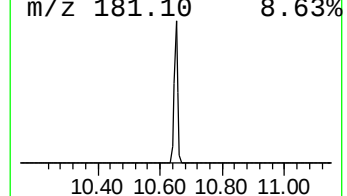
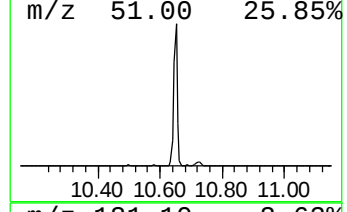
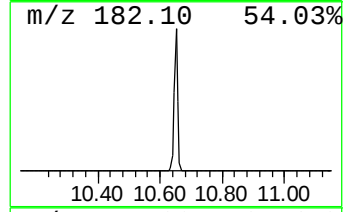
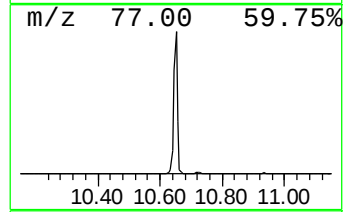
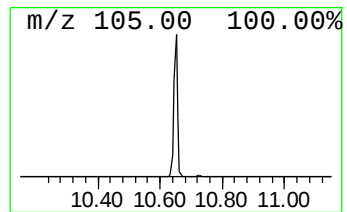
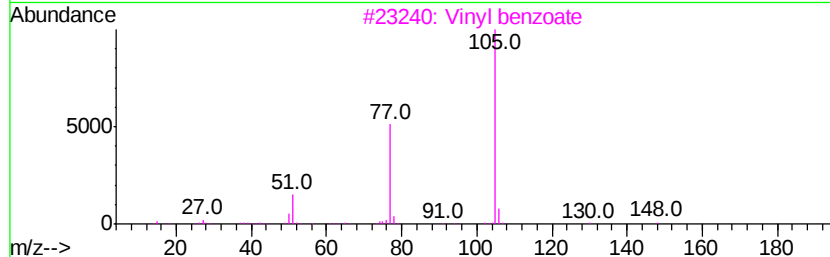
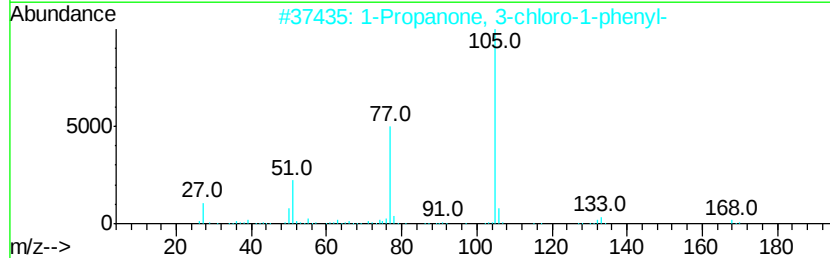
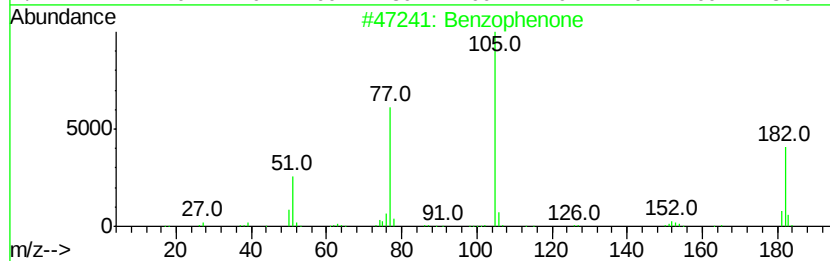
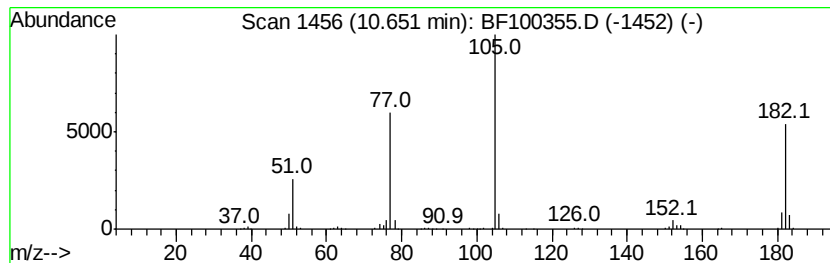
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 4 Benzophenone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.65	6.28 ng	499191	Acenaphthene-d10	9.94

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzophenone	182	C13H10O	000119-61-9	97
2		1-Propanone, 3-chloro-1-phenyl-	168	C9H9ClO	000936-59-4	47
3		Vinyl benzoate	148	C9H8O2	000769-78-8	47
4		1,2-Propanedione, 1-phenyl-	148	C9H8O2	000579-07-7	47
5		Benzeneacetic acid, .alpha.-oxo-...	178	C10H10O3	001603-79-8	47



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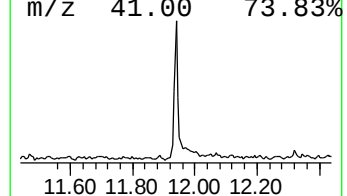
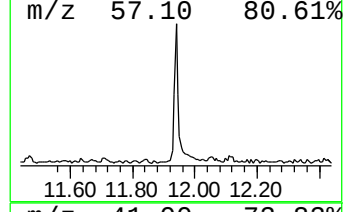
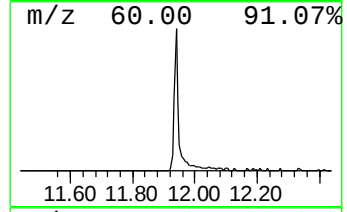
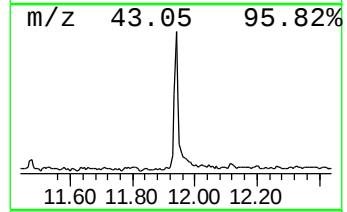
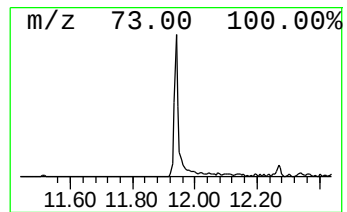
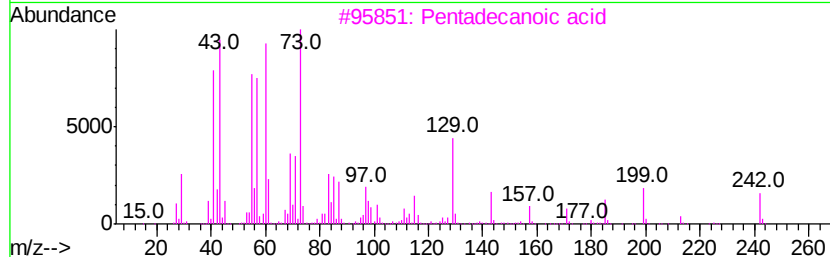
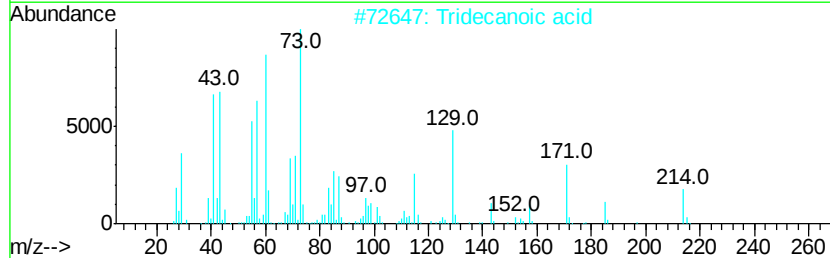
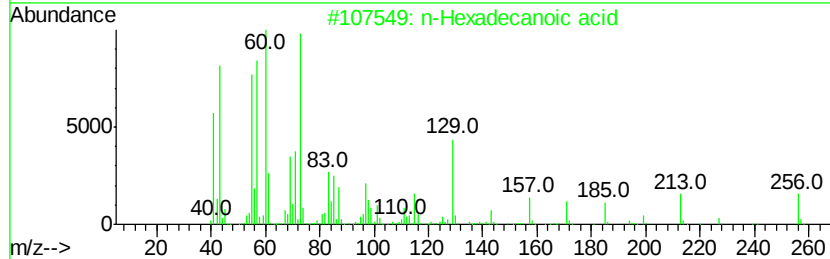
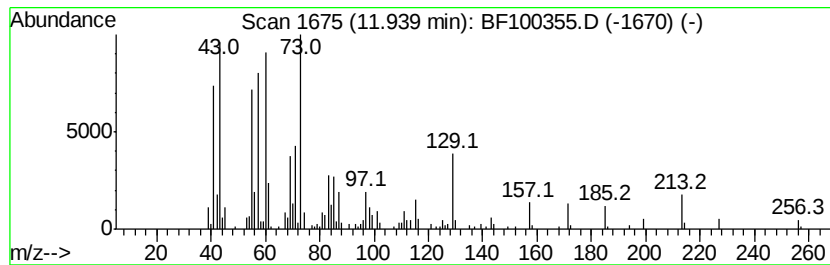
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Peak Number 5 n-Hexadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.94	3.85 ng	298107	Phenanthrene-d10	11.42	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
2	Tridecanoic acid	214	C13H26O2	000638-53-9	93
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	93
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	87
5	n-Decanoic acid	172	C10H20O2	000334-48-5	70



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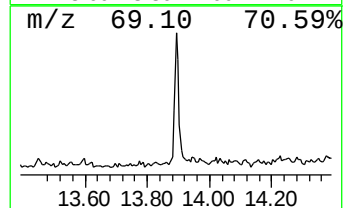
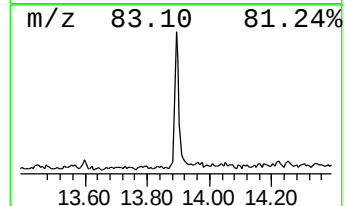
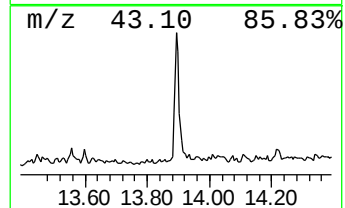
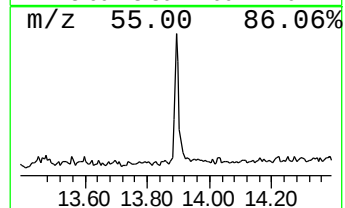
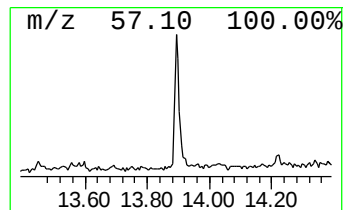
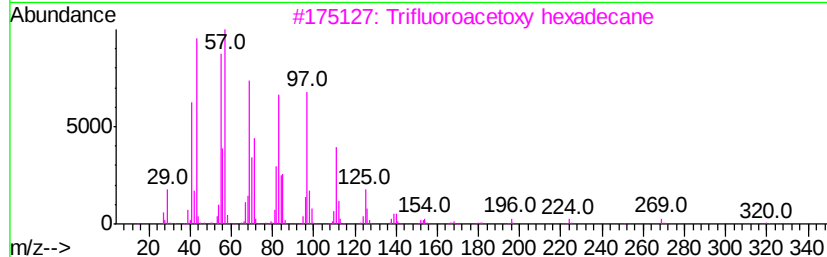
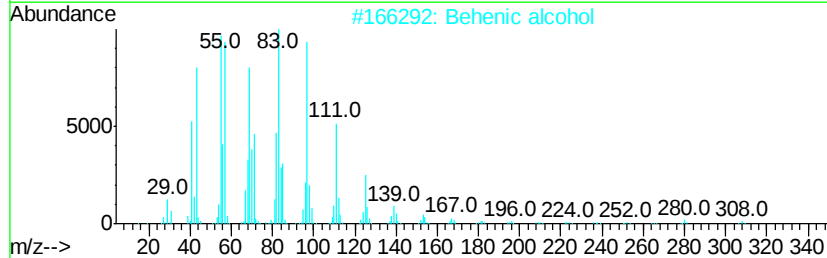
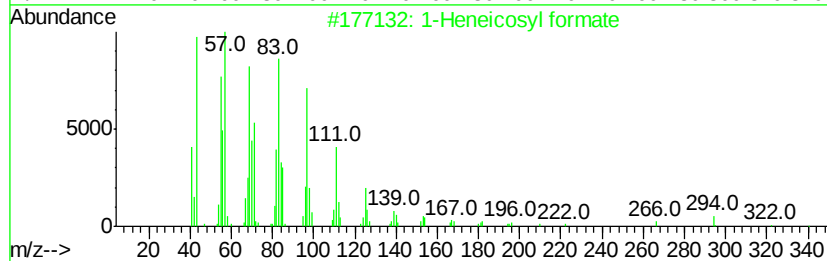
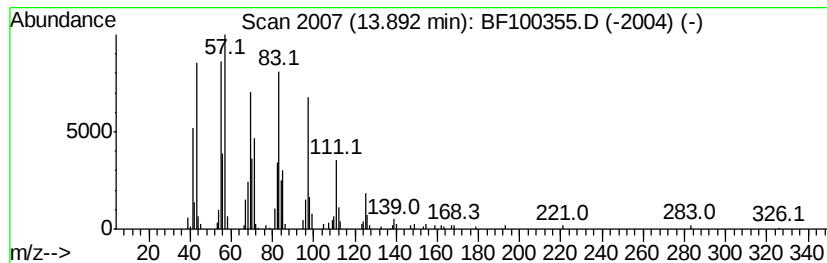
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Peak Number 6 1-Heneicosyl formate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.89	4.01 ng	205458	Chrysene-d12	14.06

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
2		Behenic alcohol	326	C22H46O	000661-19-8	94
3		Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
4		Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	94
5		Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	94



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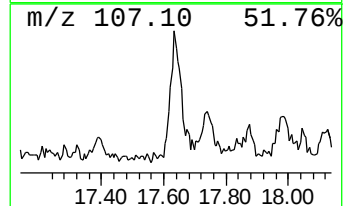
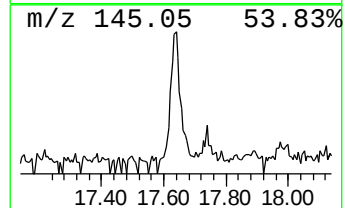
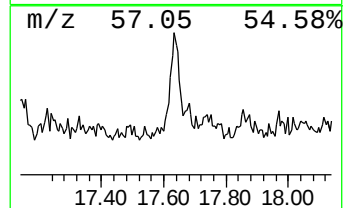
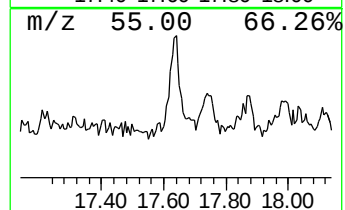
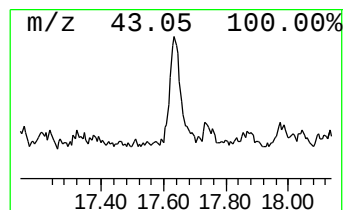
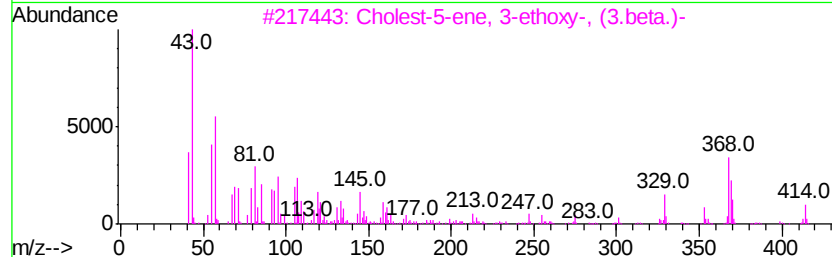
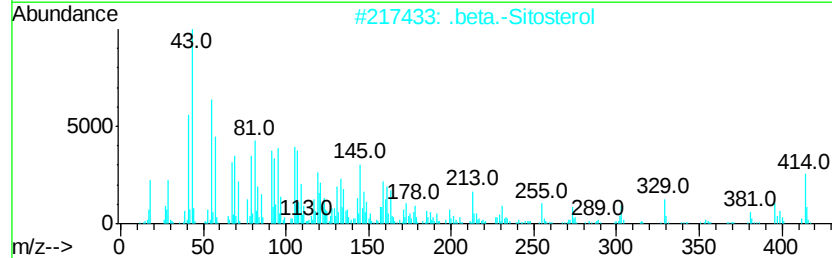
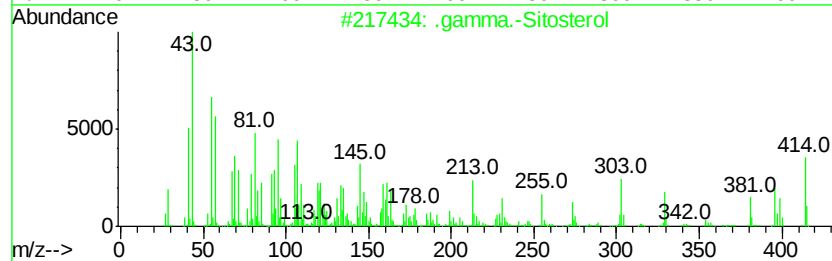
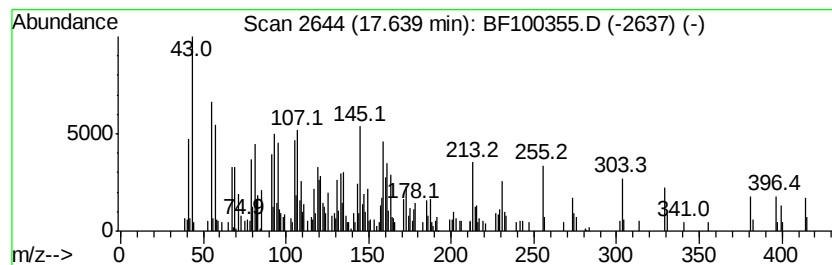
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 .gamma.-Sitosterol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.64	7.18 ng	368135	Perylene-d12	15.54

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	.gamma.-Sitosterol	414	C29H50O	000083-47-6	99
2		.beta.-Sitosterol	414	C29H50O	000083-46-5	93
3		Cholest-5-ene, 3-ethoxy-, (3.beta....	414	C29H50O	000986-19-6	70
4		Campesterol	400	C28H48O	000474-62-4	50
5		.beta.-Sitosterol acetate	456	C31H52O2	000915-05-9	47



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110917\
Data File : BF100355.D
Acq On : 9 Nov 2017 21:56
Operator : SJ/JU
Sample : I6377-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FK-PS-01-021

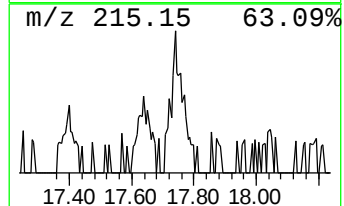
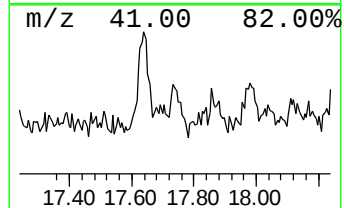
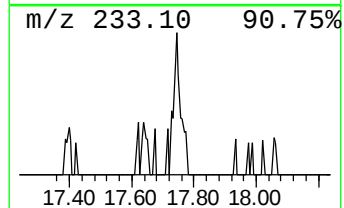
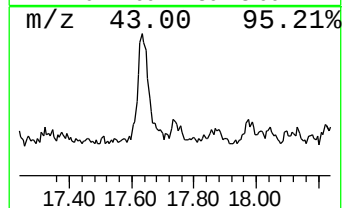
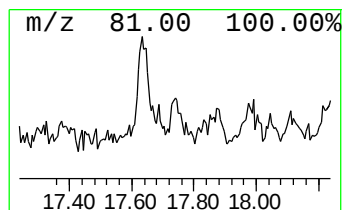
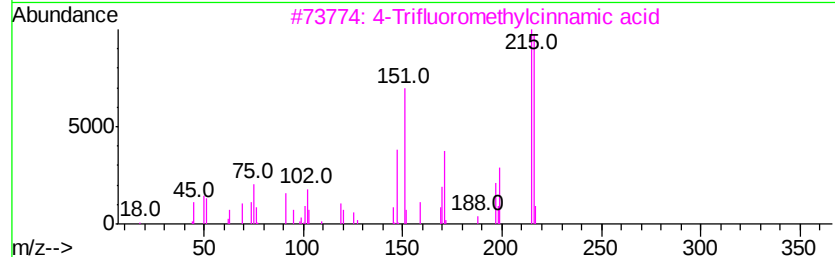
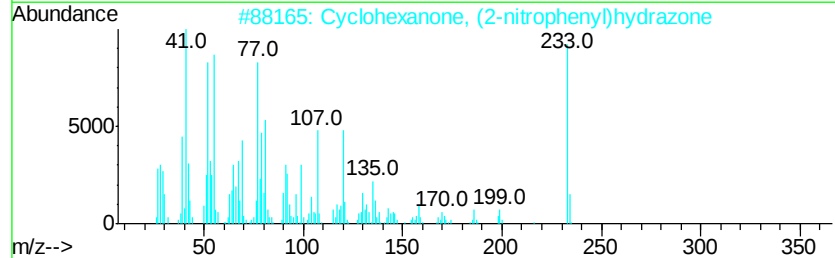
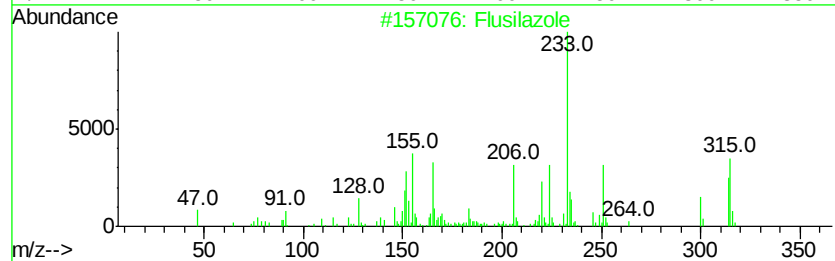
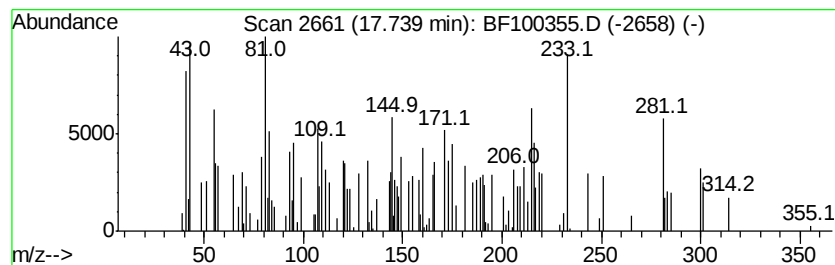
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 unknown17.74 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.74	2.00 ng	102787	Perylene-d12	15.54

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Flusilazole	315	C16H15F2N3Si	085509-19-9	14
2		Cyclohexanone, (2-nitrophenyl)hy...	233	C12H15N3O2	025117-41-3	11
3		4-Trifluoromethylcinnamic acid	216	C10H7F3O2	002062-26-2	10
4		6,6'-Dimethoxy-2,2'-bipyridile	216	C12H12N2O2	039858-88-3	9
5		Ethyl-6-isopropyl-3-methyl-9-oxo...	266	C16H26O3	063896-58-2	9



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110917\
Data File : BF100355.D
Acq On : 9 Nov 2017 21:56
Operator : SJ/JU
Sample : I6377-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

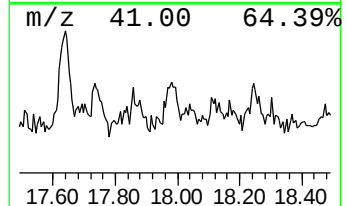
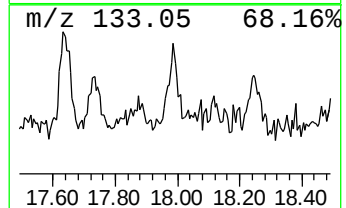
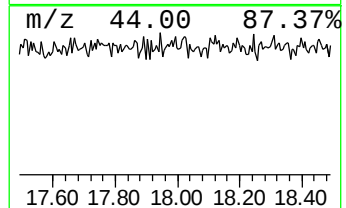
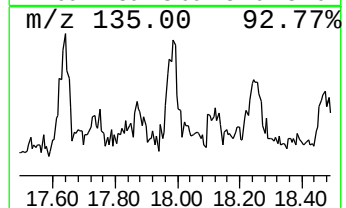
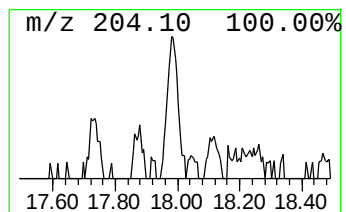
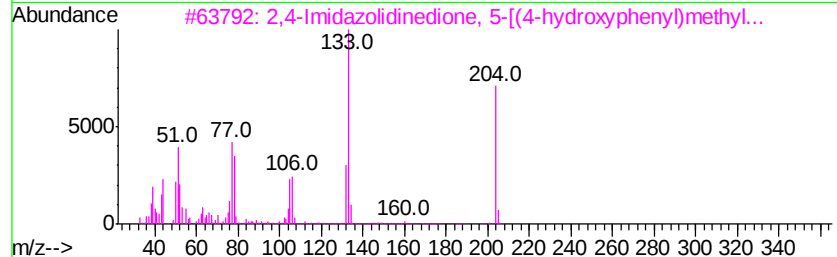
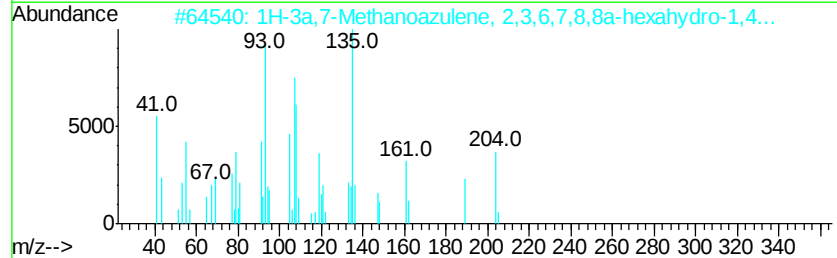
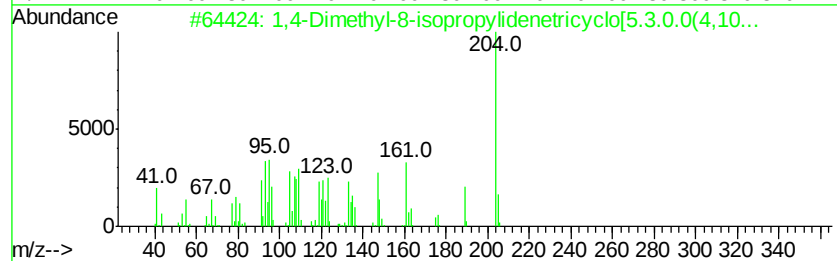
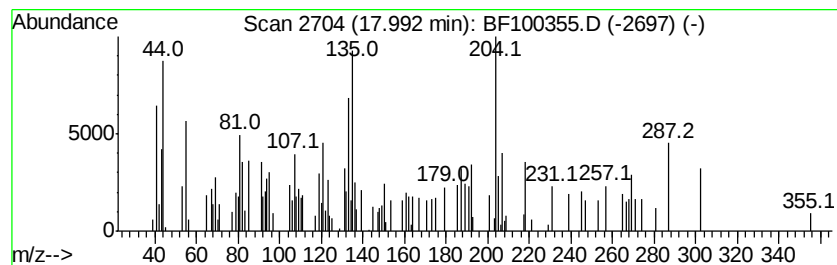
Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 unknown17.99 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.99	2.07 ng	106122	Perylene-d12	15.54	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Dimethyl-8-isopropylidenetri...	204	C15H24	1000140-07-7	30
2	1H-3a,7-Methanoazulene, 2,3,6,7,...	204	C15H24	000560-32-7	30
3	2,4-Imidazolidinedione, 5-[(4-hv...	204	C10H8N2O3	080171-33-1	22
4	Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	004630-07-3	22
5	Cyclohexene, 2-ethenyl-1,3,3-tri...	150	C11H18	005293-90-3	11



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF110917\
Data File : BF100355.D
Acq On : 9 Nov 2017 21:56
Operator : SJ/JU
Sample : I6377-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
FK-PS-01-021

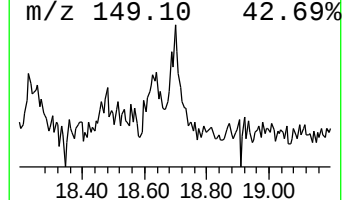
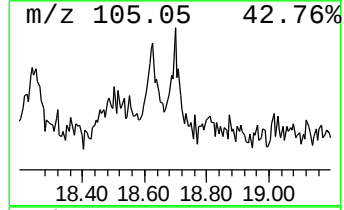
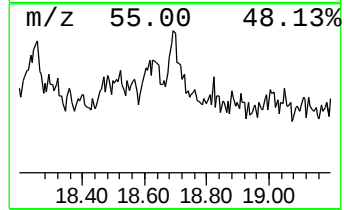
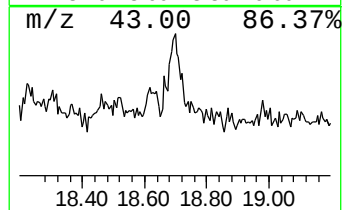
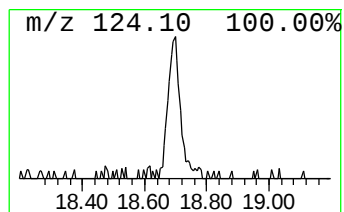
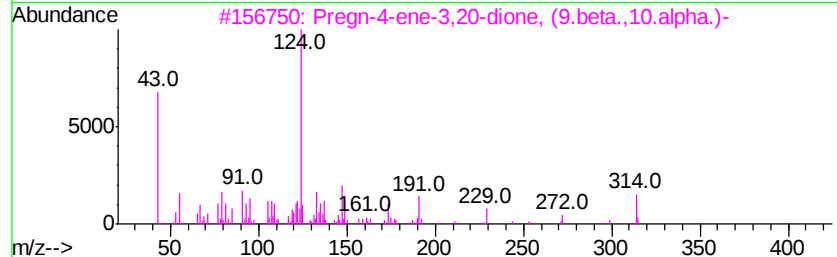
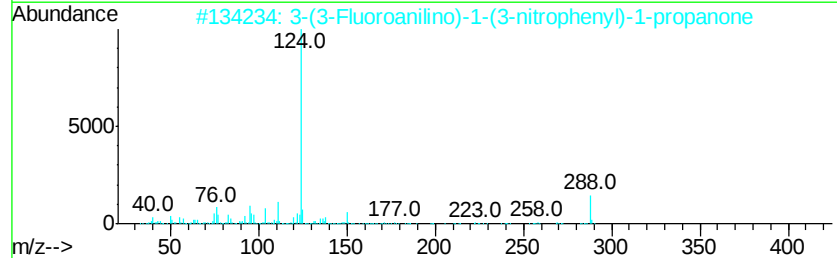
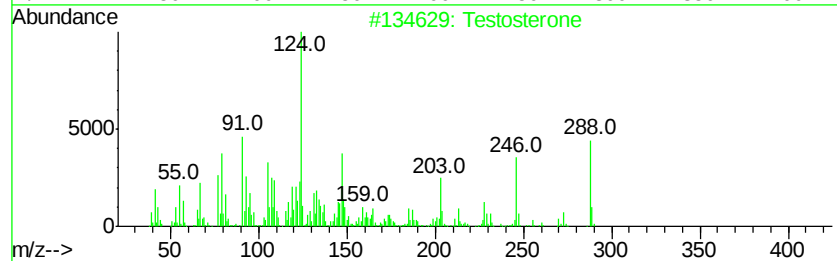
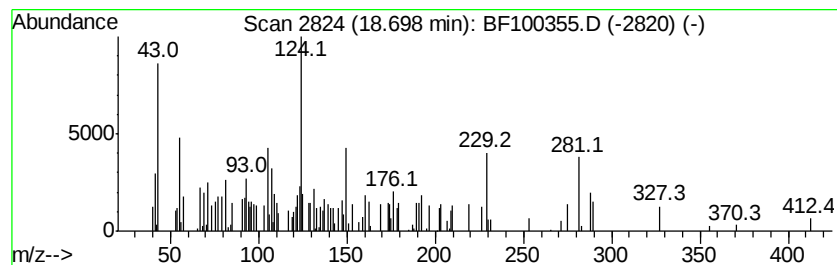
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 unknown18.70 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.70	2.73 ng	139763	Perylene-d12	15.54

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Testosterone	288	C19H28O2	000058-22-0	35
2		3-(3-Fluoroanilino)-1-(3-nitroph...	288	C15H13FN2O3	300726-64-1	27
3		Pregn-4-ene-3,20-dione, (9.beta....	314	C21H30O2	002755-10-4	25
4		Homatropine	275	C16H21NO3	000087-00-3	25
5		Hyoscyamine	289	C17H23NO3	000101-31-5	22



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF110917\
Data File : BF100355.D
Acq On : 9 Nov 2017 21:56
Operator : SJ/JU
Sample : I6377-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.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	15.1	ng	818842	1	6.90	1086940	20.0
unknown6.67	6.67	72.9	ng	3963700	1	6.90	1086940	20.0
Benzophenone	10.65	6.3	ng	499191	3	9.94	1590280	20.0
n-Hexadecanoic acid	11.94	3.9	ng	298107	4	11.42	1549440	20.0
1-Heneicosyl formate	13.89	4.0	ng	205458	5	14.06	1023860	20.0
.gamma.-Sitosterol	17.64	7.2	ng	368135	6	15.54	1025590	20.0
unknown17.74	17.74	2.0	ng	102787	6	15.54	1025590	20.0
unknown17.99	17.99	2.1	ng	106122	6	15.54	1025590	20.0
unknown18.70	18.70	2.7	ng	139763	6	15.54	1025590	20.0