

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120815\
 Data File : BF083620.D
 Acq On : 9 Dec 2015 4:09
 Operator : UM/IZ
 Sample : G4650-07
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 BRIDGE14-14(0-2)

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-BF120815.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	3.527	159	161	171	rBV	94565	200005	4.52%	0.630%
2	3.984	199	201	219	rBV	342857	771701	17.45%	2.431%
3	5.276	312	314	323	rBV	482678	1240975	28.06%	3.910%
4	5.401	323	325	338	rVB	703657	1165086	26.34%	3.671%
5	5.699	348	351	360	rBV	604918	952324	21.53%	3.001%
6	5.916	367	370	383	rVB	420565	679051	15.35%	2.140%
7	6.339	404	407	416	rBV	27530	76264	1.72%	0.240%
8	6.522	421	423	437	rBV	566288	932544	21.09%	2.938%
9	7.596	514	517	529	rBV	929917	1221321	27.61%	3.848%
10	7.813	533	536	545	rBV	46712	161478	3.65%	0.509%
11	9.333	666	669	676	rBV	1674816	2302499	52.06%	7.255%
12	10.030	727	730	733	rBV	357196	562490	12.72%	1.772%
13	10.076	733	734	739	rVV4	30107	58986	1.33%	0.186%
14	10.202	743	745	751	rVB3	54780	83497	1.89%	0.263%
15	10.385	758	761	765	rBV	917642	1389403	31.42%	4.378%
16	10.488	767	770	777	rVB2	36658	82201	1.86%	0.259%
17	10.648	779	784	786	rVV2	29627	64857	1.47%	0.204%
18	10.785	791	796	799	rBV3	16894	51403	1.16%	0.162%
19	11.173	823	830	832	rBV2	22556	58154	1.31%	0.183%
20	11.219	832	834	837	rVV	133851	210833	4.77%	0.664%
21	11.276	837	839	847	rVB4	13731	49892	1.13%	0.157%
22	11.585	860	866	868	rBV	46203	115719	2.62%	0.365%
23	11.676	871	874	880	rBV	1376487	2066742	46.73%	6.512%
24	11.768	880	882	885	rVV	44930	65929	1.49%	0.208%
25	11.996	899	902	906	rBV	164081	287602	6.50%	0.906%
26	12.065	906	908	911	rVB2	39146	61445	1.39%	0.194%
27	12.419	936	939	941	rBV	30388	54640	1.24%	0.172%
28	12.728	963	966	968	rBV	70653	85390	1.93%	0.269%
29	12.774	968	970	974	rVV	628382	1009322	22.82%	3.180%
30	13.425	1024	1027	1030	rBV2	29110	53899	1.22%	0.170%
31	13.699	1049	1051	1054	rBV	28404	52744	1.19%	0.166%
32	13.768	1054	1057	1059	rVV3	27544	56303	1.27%	0.177%
33	13.825	1059	1062	1070	rVV	222117	436420	9.87%	1.375%
34	14.202	1091	1095	1100	rBV	29196	59892	1.35%	0.189%

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35	14.339	1104	1107	1111	rBV3	35712	63576	1.44%	0.200%
36	14.545	1123	1125	1129	rBV	60702	103888	2.35%	0.327%
37	14.762	1139	1144	1146	rBV2	32273	65150	1.47%	0.205%
38	14.854	1149	1152	1154	rVB	282588	380067	8.59%	1.197%
39	14.968	1160	1162	1166	rVB3	31998	67271	1.52%	0.212%
40	15.105	1171	1174	1178	rBV2	194501	317347	7.18%	1.000%
41	15.242	1183	1186	1188	rBV2	42781	65236	1.48%	0.206%
42	15.402	1197	1200	1203	rBV	1254362	1697589	38.38%	5.349%
43	15.688	1222	1225	1229	rVB3	42143	76672	1.73%	0.242%
44	16.100	1258	1261	1264	rVB5	30722	61801	1.40%	0.195%
45	16.237	1270	1273	1275	rVV	160597	233193	5.27%	0.735%
46	16.294	1275	1278	1282	rVB3	43284	88432	2.00%	0.279%
47	16.385	1282	1286	1288	rBV3	35717	92060	2.08%	0.290%
48	16.488	1293	1295	1298	rVB	46743	68406	1.55%	0.216%
49	16.763	1316	1319	1324	rVB	99809	160996	3.64%	0.507%
50	16.911	1330	1332	1336	rVB2	199513	375607	8.49%	1.183%
51	16.991	1336	1339	1345	rBV	560862	906947	20.51%	2.858%
52	17.094	1345	1348	1351	rVB	3781548	4422721	100.00%	13.935%
53	17.345	1368	1370	1373	rBV2	43075	69288	1.57%	0.218%
54	17.734	1401	1404	1408	rBV	212543	272268	6.16%	0.858%
55	17.860	1412	1415	1417	rBV	180332	285332	6.45%	0.899%
56	18.146	1437	1440	1442	rBV	80008	108943	2.46%	0.343%
57	18.271	1449	1451	1454	rBV	42784	90824	2.05%	0.286%
58	18.408	1460	1463	1467	rBV2	99844	252632	5.71%	0.796%
59	18.511	1470	1472	1478	rVV	286245	375576	8.49%	1.183%
60	18.626	1481	1482	1488	rVB	450377	677446	15.32%	2.134%
61	19.071	1519	1521	1523	rBV	76541	103674	2.34%	0.327%
62	19.106	1523	1524	1528	rVV	68147	124702	2.82%	0.393%
63	19.197	1530	1532	1536	rVB	109656	175483	3.97%	0.553%
64	20.271	1622	1626	1631	rBV3	159012	548290	12.40%	1.728%
65	20.489	1642	1645	1650	rVB6	57424	128564	2.91%	0.405%
66	20.671	1658	1661	1666	rVB4	99605	266660	6.03%	0.840%
67	20.854	1673	1677	1683	rBV5	118282	377419	8.53%	1.189%
68	20.969	1684	1687	1691	rVV3	69648	199812	4.52%	0.630%
69	21.060	1692	1695	1704	rVB3	100766	313592	7.09%	0.988%
70	21.677	1746	1749	1757	rVV8	50196	158200	3.58%	0.498%
71	21.826	1757	1762	1770	rVB2	428602	1242055	28.08%	3.913%

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Stop Thrs : 0 Peak Location: TOP

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Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF120815.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

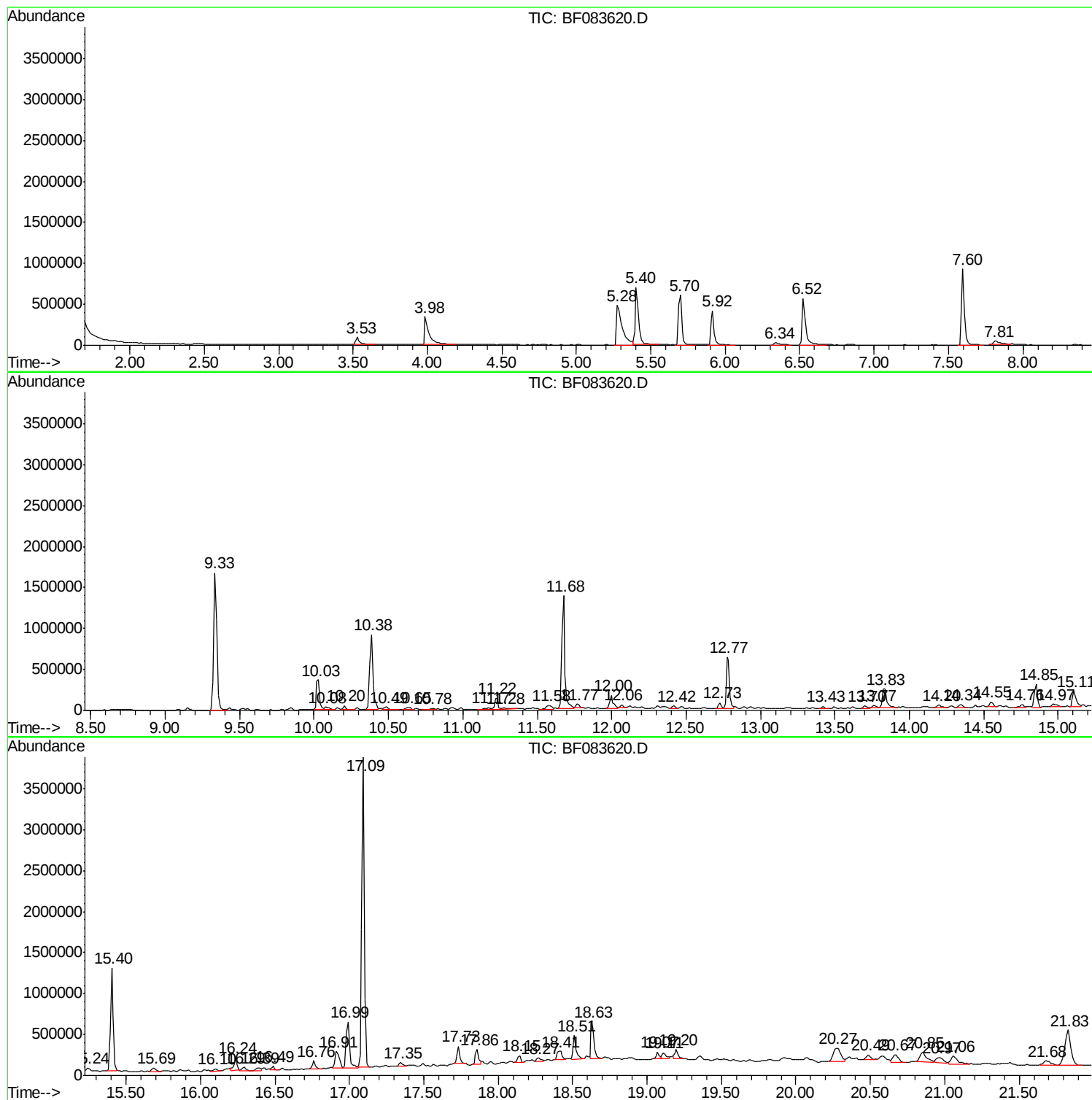
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Instrument :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF120815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Sample : G4650-07
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Instrument :
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BRIDGE14-14(0-2)

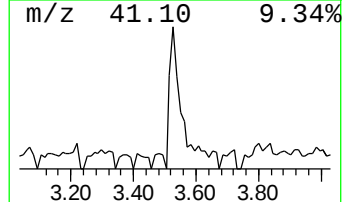
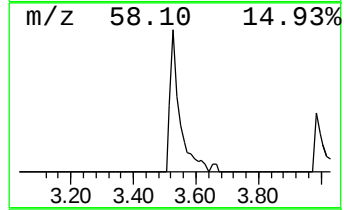
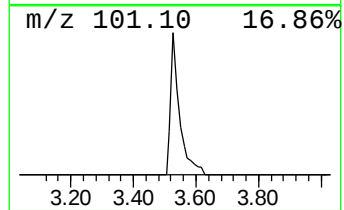
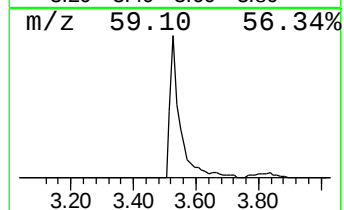
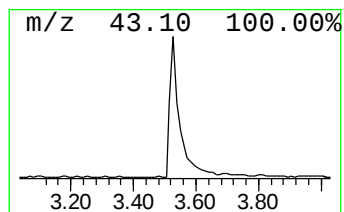
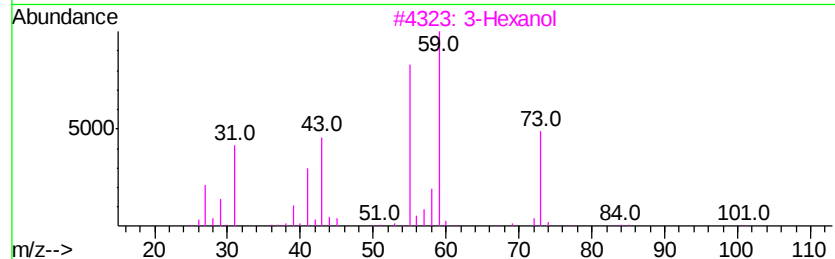
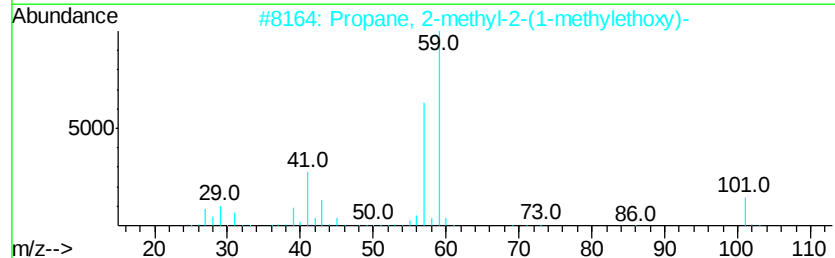
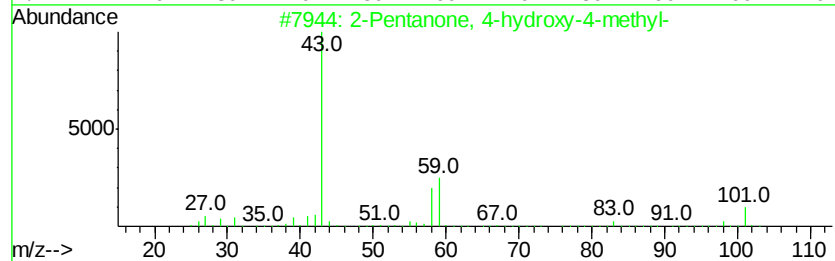
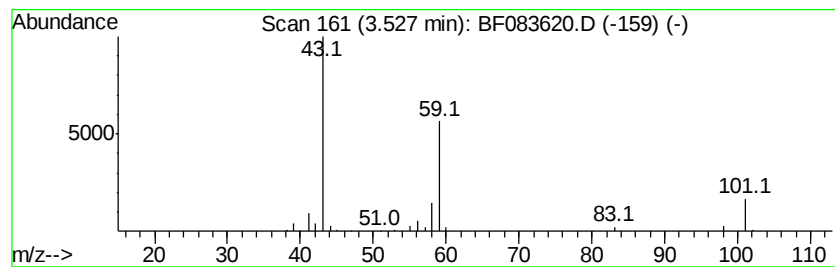
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF120815.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.53	4.20 ng	200005	1,4-Dichlorobenzene-d4	5.70

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			Propane, 2-methyl-2-(1-methylethoxy)-	116	C7H16O	017348-59-3	36
3			3-Hexanol	102	C6H14O	000623-37-0	33
4			Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	32
5			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28



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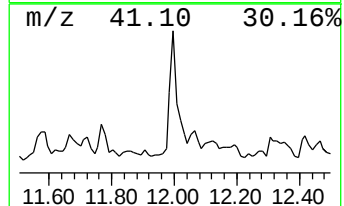
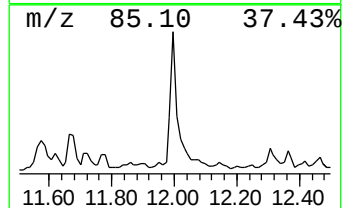
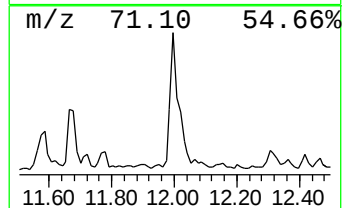
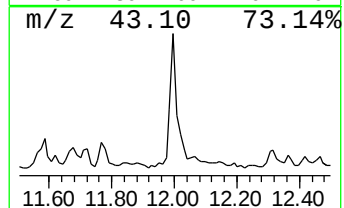
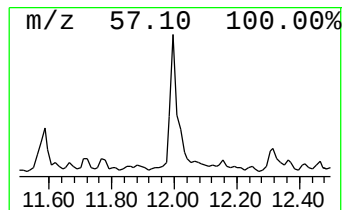
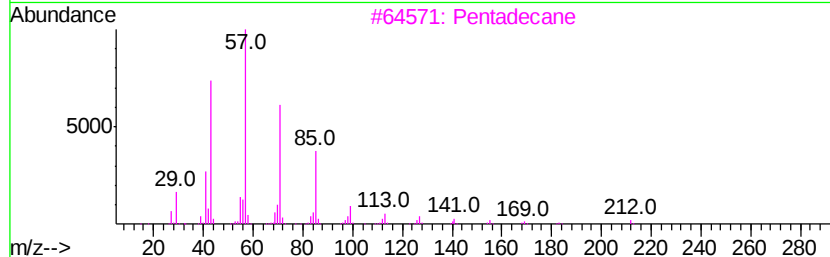
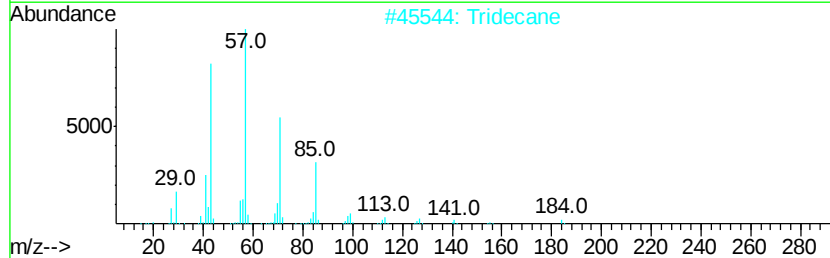
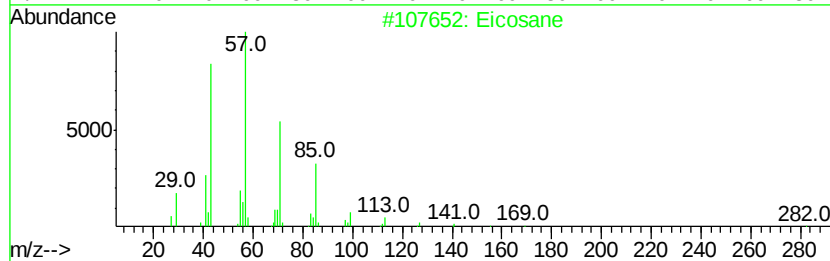
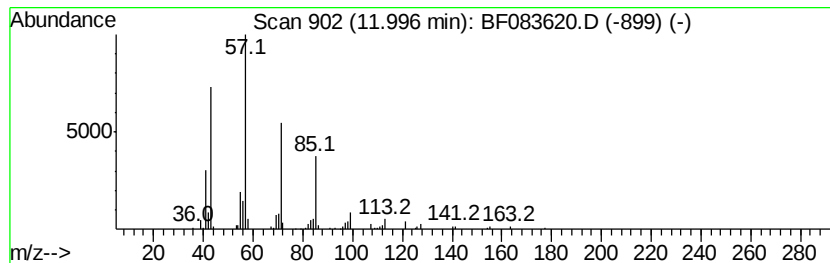
Instrument :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF120815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Eicosane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.00	5.70 ng	287602	Phenanthrene-d10	12.79	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	91
2	Tridecane	184	C13H28	000629-50-5	90
3	Pentadecane	212	C15H32	000629-62-9	90
4	Hexadecane	226	C16H34	000544-76-3	90
5	Tetradecane	198	C14H30	000629-59-4	90



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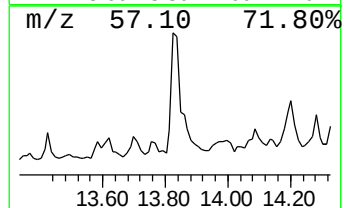
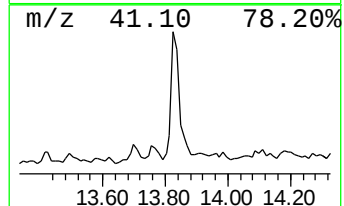
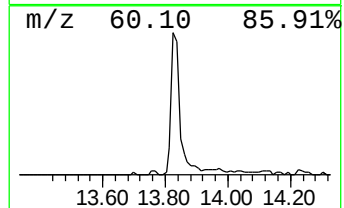
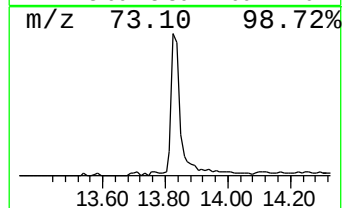
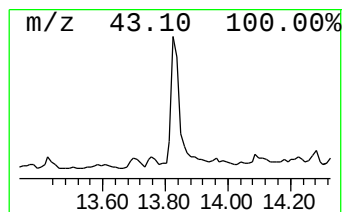
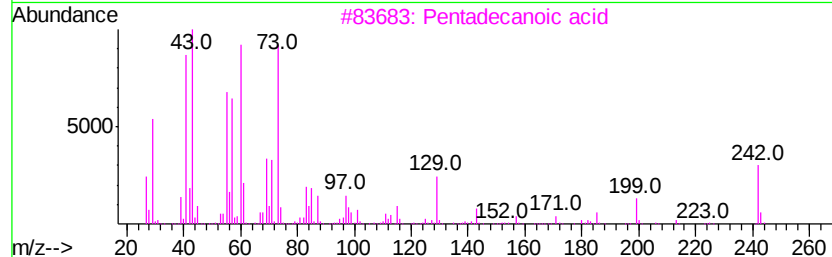
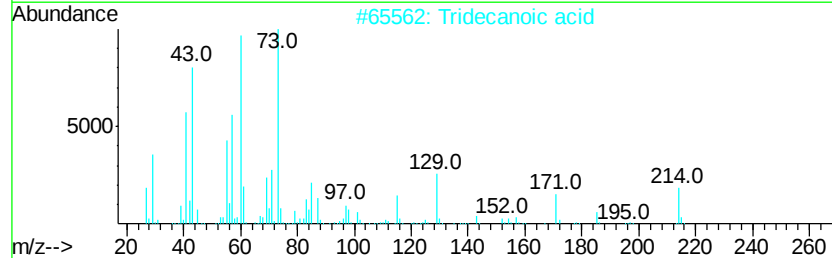
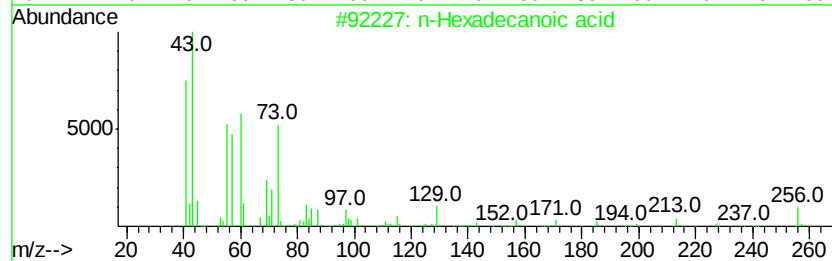
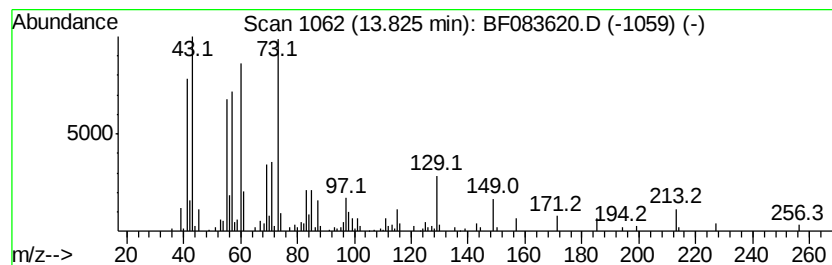
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.83	8.65 ng	436420	Phenanthrene-d10	12.79

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2		Tridecanoic acid	214	C13H26O2	000638-53-9	90
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	83
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	80
5		.alpha.-D-Glucopyranose, 4-O-.be...	342	C12H22O11	014641-93-1	64



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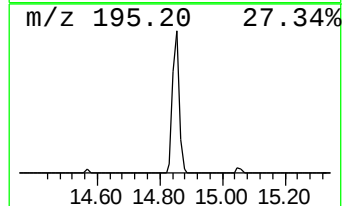
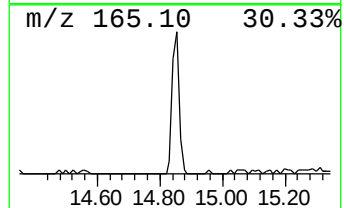
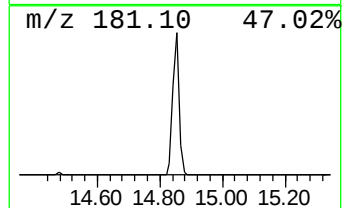
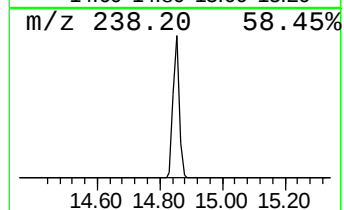
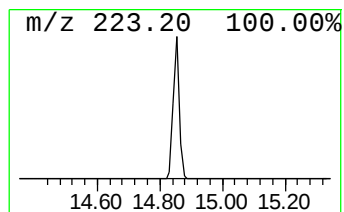
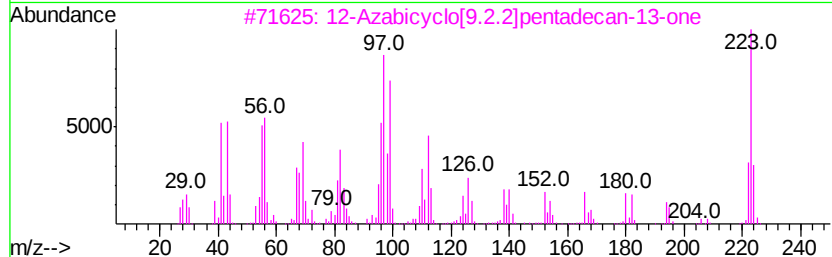
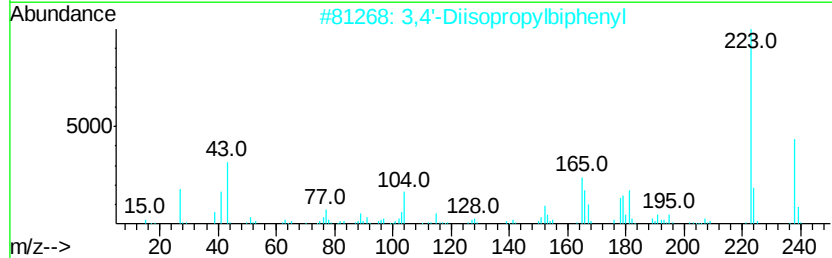
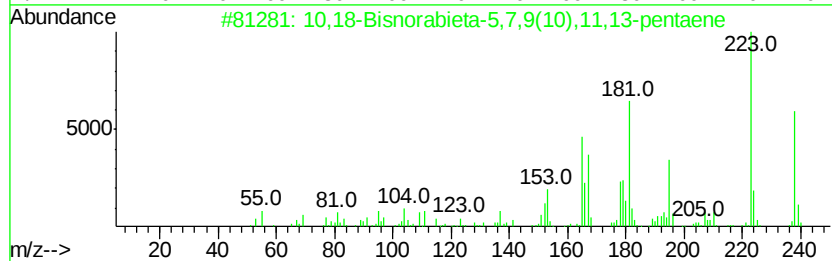
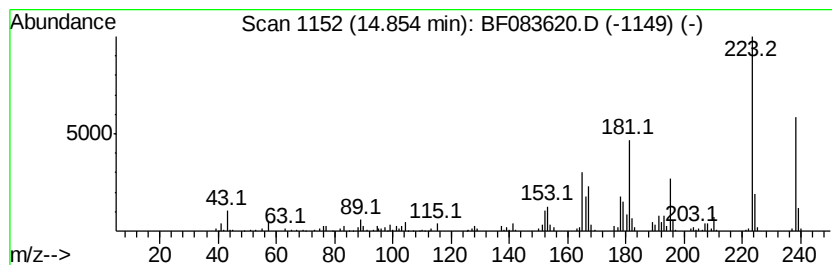
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 10,18-Bisnorabieta-5,7,9(10... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.85	7.53 ng	380067	Phenanthrene-d10	12.79

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			10,18-Bisnorabieta-5,7,9(10),11,...	238	C18H22	006566-19-4	99
2			3,4'-Diisopropylbiphenyl	238	C18H22	061434-46-6	86
3			12-Azabicyclo[9.2.2]pentadecan-1...	223	C14H25NO	1000191-26-7	70
4			4,4'-Diisopropylbiphenyl	238	C18H22	018970-30-4	60
5			9,10-Anthracenedione, 1-amino-	223	C14H9NO2	000082-45-1	50



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120815\
Data File : BF083620.D
Acq On : 9 Dec 2015 4:09
Operator : UM/IZ
Sample : G4650-07
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BRIDGE14-14(0-2)

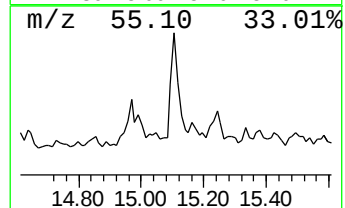
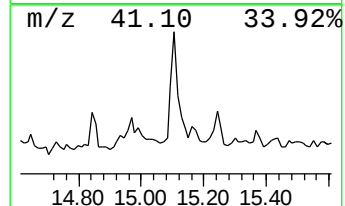
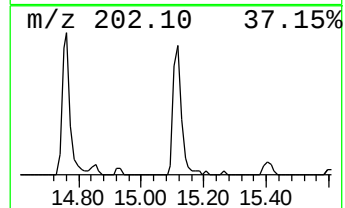
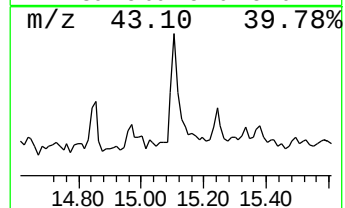
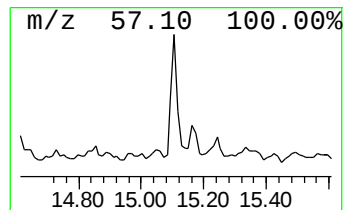
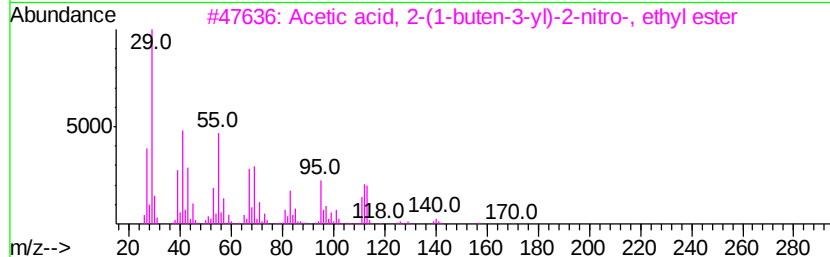
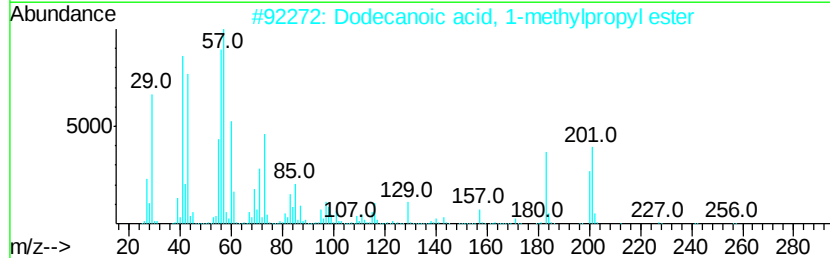
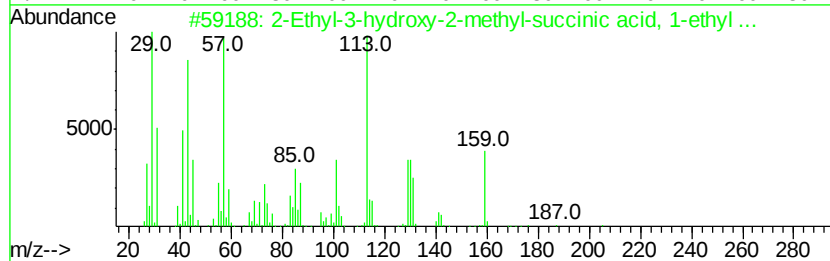
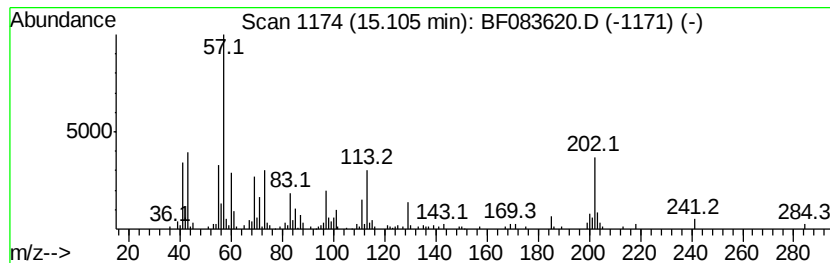
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown15.11 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.11	7.00 ng	317347	Chrysene-d12	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Ethyl-3-hydroxy-2-methyl-succi...	204	C9H16O5	1000192-42-7	22
2		Dodecanoic acid, 1-methylpropyl ...	256	C16H32O2	006937-42-4	16
3		Acetic acid, 2-(1-buten-3-yl)-2-...	187	C8H13NO4	1000159-10-0	10
4		Pentanedioic acid, ethyl methyl ...	174	C8H14O4	051503-30-1	10
5		Trichloroacetic acid, undecyl ester	316	C13H23Cl3O2	074339-49-4	10



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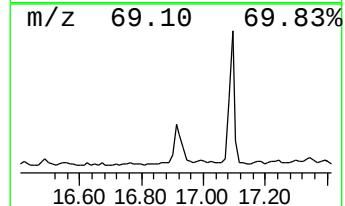
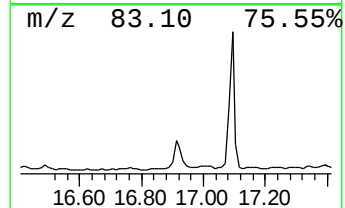
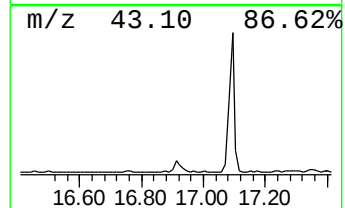
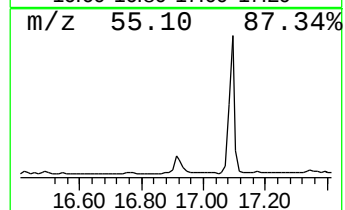
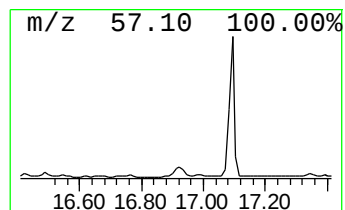
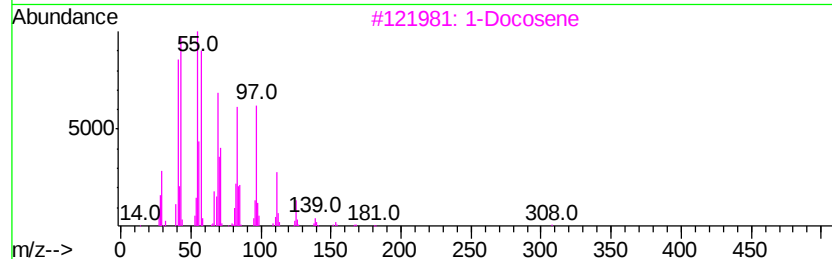
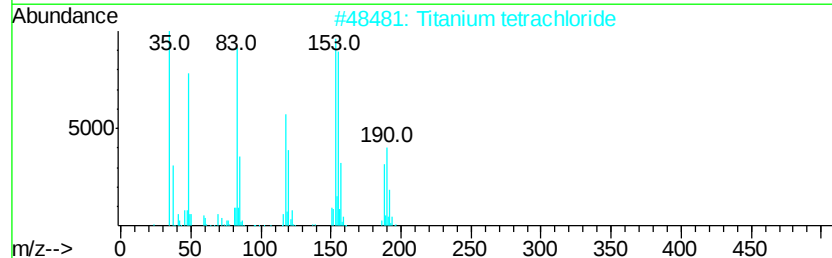
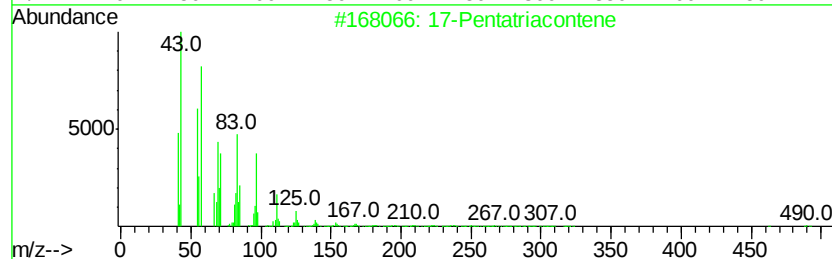
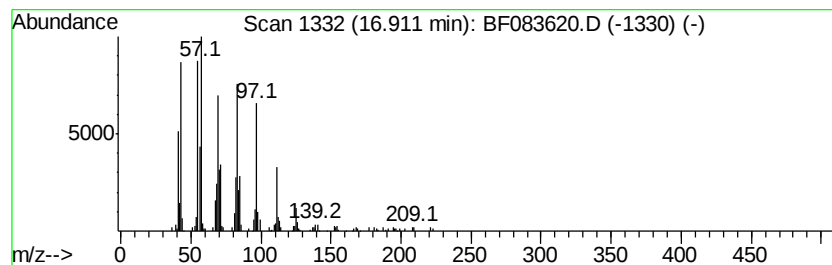
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 17-Pentatriacontene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.91	8.28 ng	375607	Chrysene-d12	16.99

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		17-Pentatriacontene	491	C35H70	006971-40-0	90
2		Titanium tetrachloride	188	Cl4Ti	007550-45-0	70
3		1-Docosene	308	C22H44	001599-67-3	68
4		3-Eicosene, (E)-	280	C20H40	074685-33-9	68
5		1-Tetracosanol	354	C24H50O	000506-51-4	62



Data Path : Z:\HPCHEM1\BNA F\DATA\BF120815\
Data File : BF083620.D
Acq On : 9 Dec 2015 4:09
Operator : UM/IZ
Sample : G4650-07
Misc :
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ClientSampleId :
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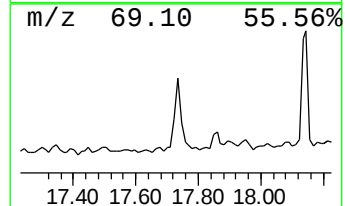
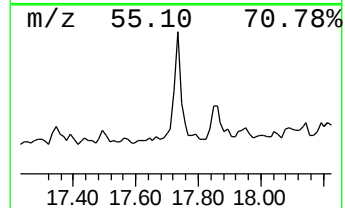
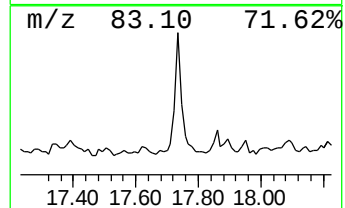
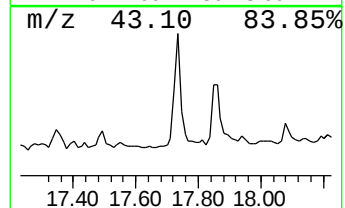
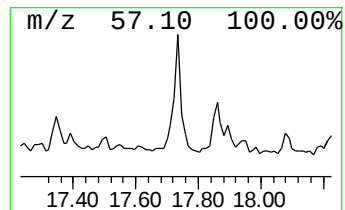
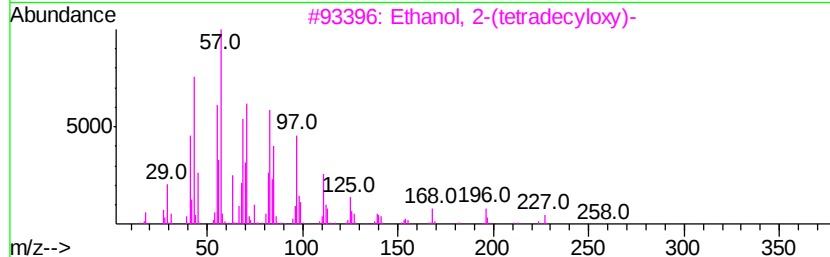
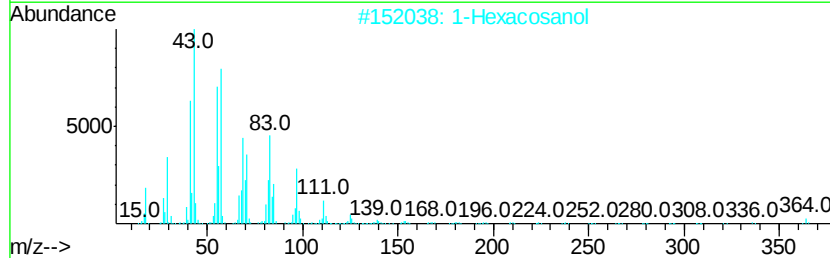
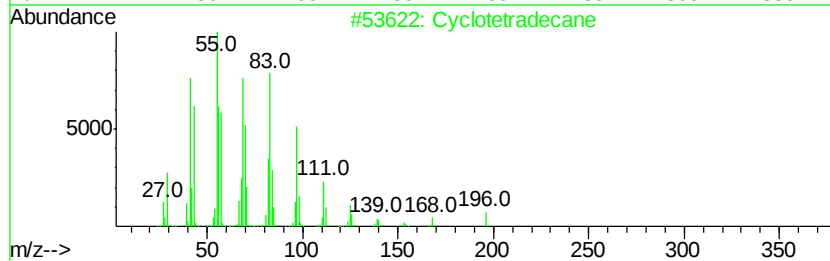
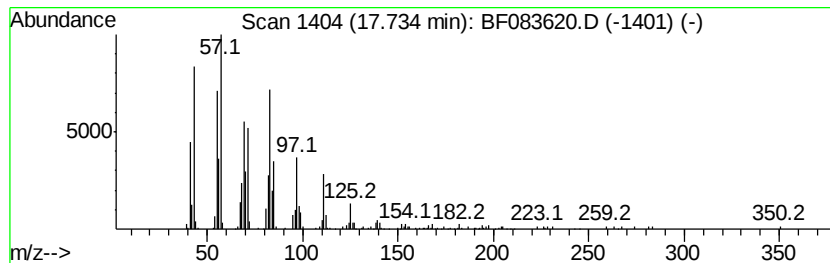
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Cyclotetradecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.73	6.00 ng	272268	Chrysene-d12	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclotetradecane	196	C14H28	000295-17-0	92
2		1-Hexacosanol	382	C26H54O	000506-52-5	91
3		Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
4		Pentafluoropropionic acid, hexadecyl-	388	C19H33F5O2	006222-07-7	91
5		Pentafluoropropionic acid, heptadecyl-	402	C20H35F5O2	1000283-04-2	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120815\
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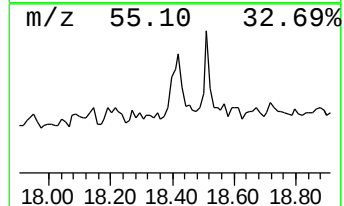
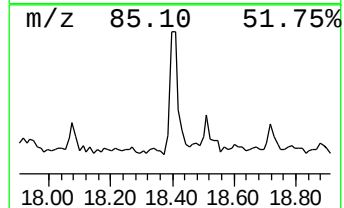
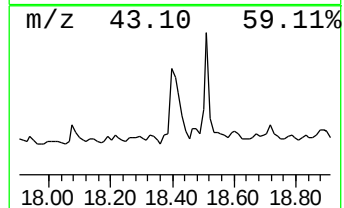
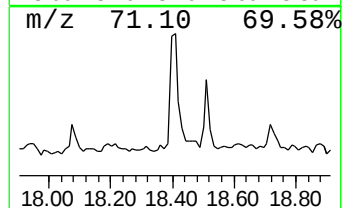
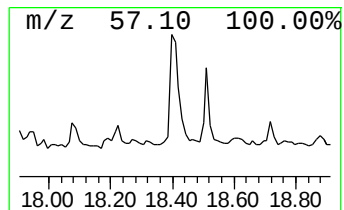
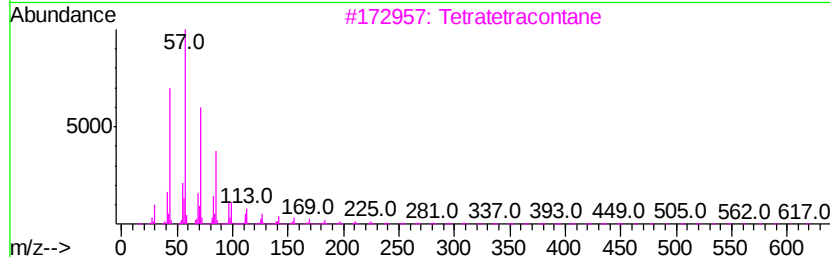
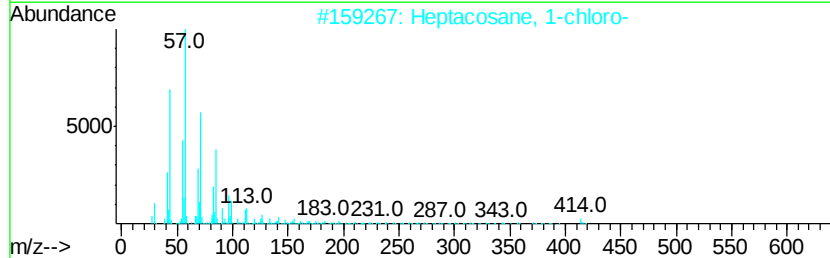
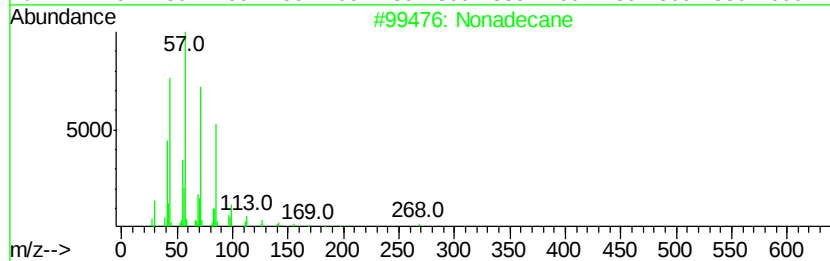
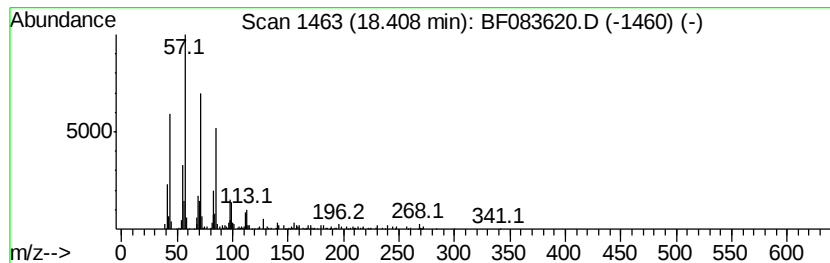
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Nonadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.41	7.46 ng	252632	Perylene-d12	18.63

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	91
2			Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	91
3			Tetratetracontane	619	C44H90	007098-22-8	91
4			Tritetracontane	605	C43H88	007098-21-7	90
5			Octacosane	394	C28H58	000630-02-4	80



Data Path : Z:\HPCHEM1\BNA F\DATA\BF120815\
Data File : BF083620.D
Acq On : 9 Dec 2015 4:09
Operator : UM/IZ
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Instrument :
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ClientSampleId :
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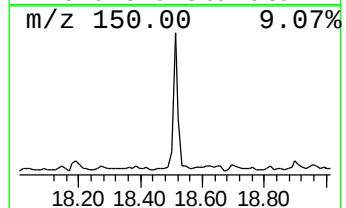
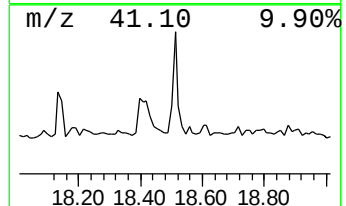
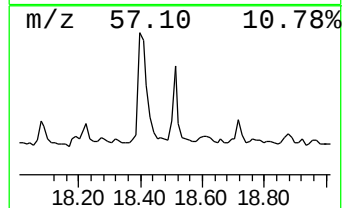
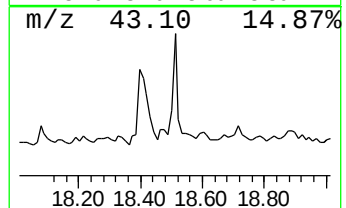
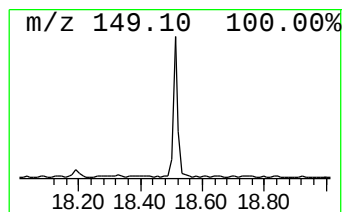
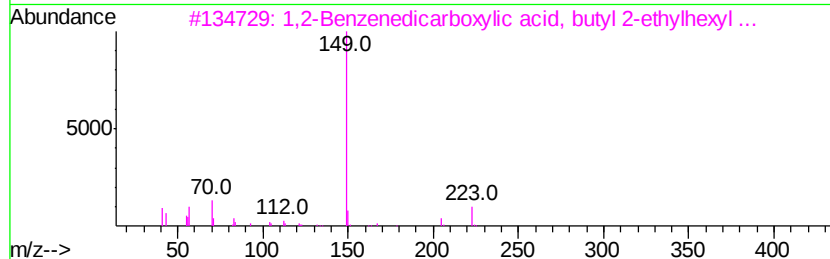
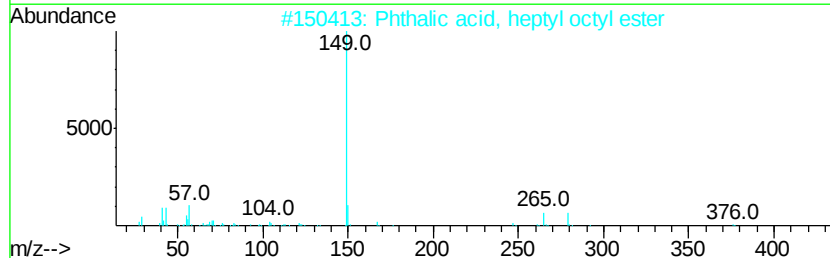
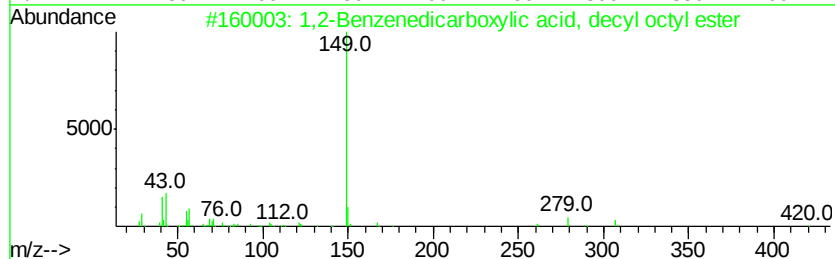
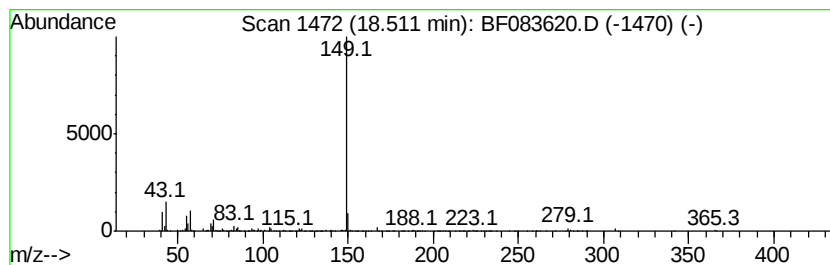
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 1,2-Benzenedicarboxylic aci... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.51	11.09 ng	375576	Perylene-d12	18.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,2-Benzenedicarboxylic acid, de...	418	C26H42O4	000119-07-3	72
2		Phthalic acid, heptyl octyl ester	376	C23H36O4	088216-58-4	72
3		1,2-Benzenedicarboxylic acid, bu...	334	C20H30O4	000085-69-8	56
4		Di-n-octyl phthalate	390	C24H38O4	000117-84-0	43
5		2,4,7-Trioxabicyclo[4.4.0]dec-9-...	374	C23H34O4	1000161-14-6	40



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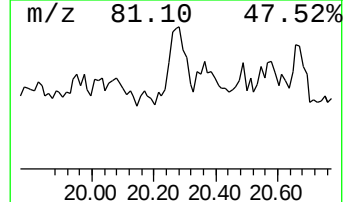
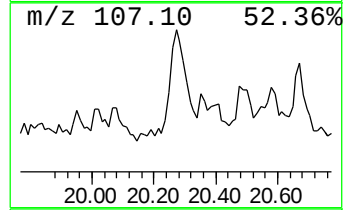
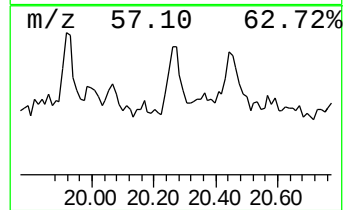
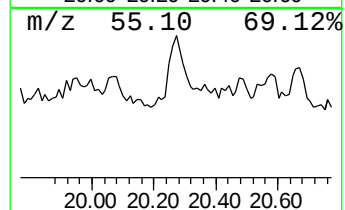
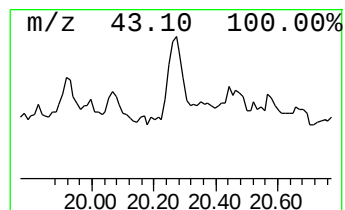
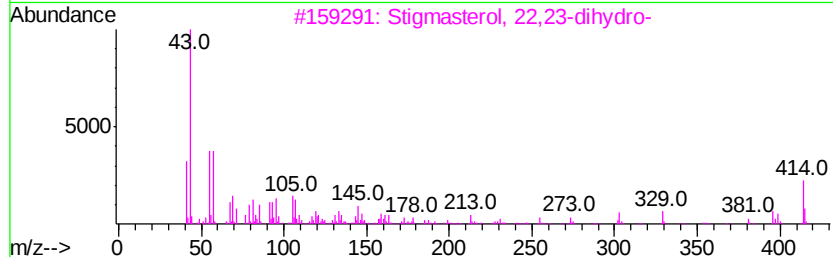
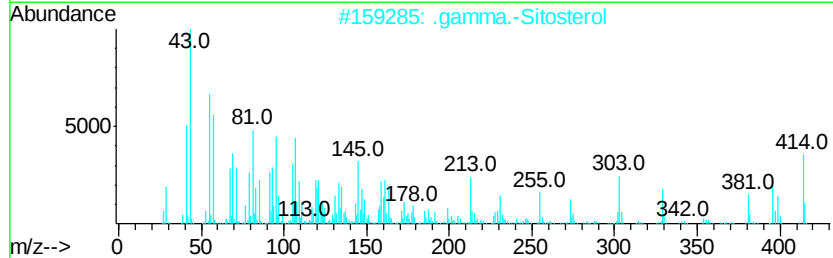
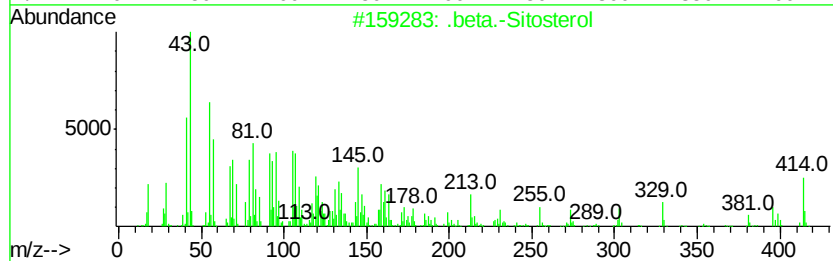
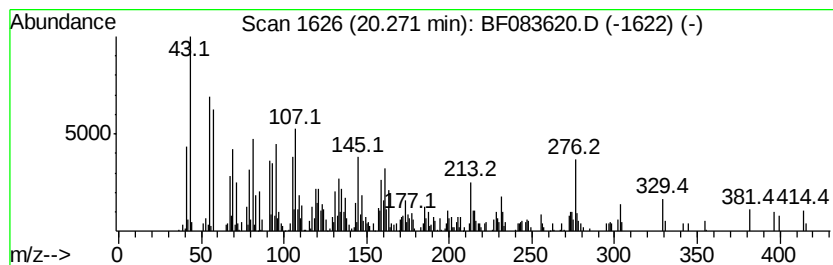
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 .beta.-Sitosterol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.27	16.19 ng	548290	Perylene-d12	18.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	.beta.-Sitosterol	414	C29H50O	000083-46-5	99
2		.gamma.-Sitosterol	414	C29H50O	000083-47-6	96
3		Stigmasterol, 22,23-dihydro-	414	C29H50O	1000214-20-7	50
4		.beta.-Sitosterol acetate	456	C31H52O2	000915-05-9	50
5		Kauren-18-ol, acetate, (4.beta.)-	330	C22H34O2	072150-74-4	38



Data Path : Z:\HPCHEM1\BNA F\DATA\BF120815\
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ALS Vial : 28 Sample Multiplier: 1

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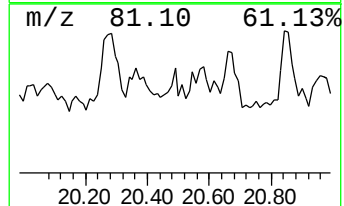
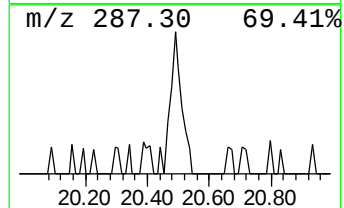
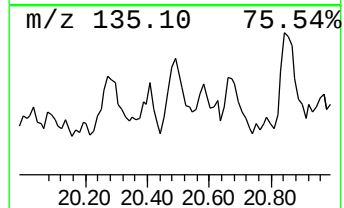
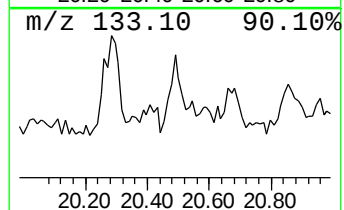
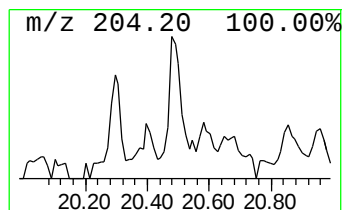
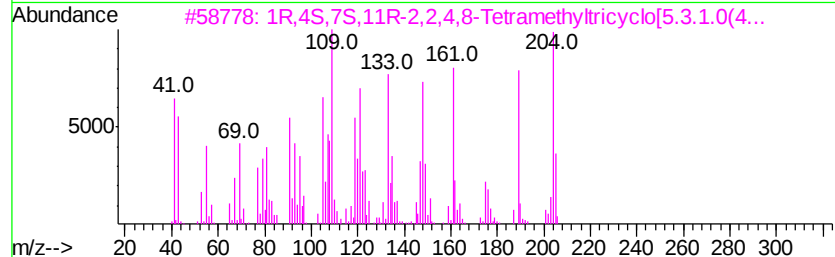
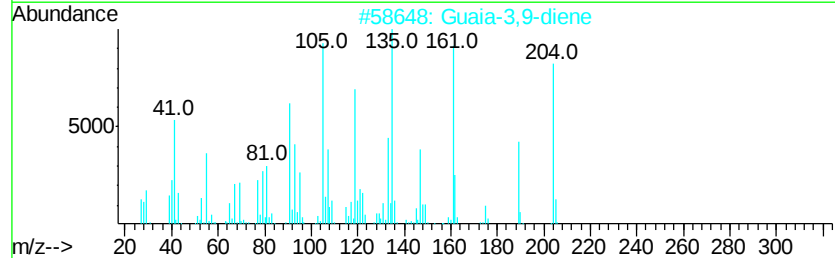
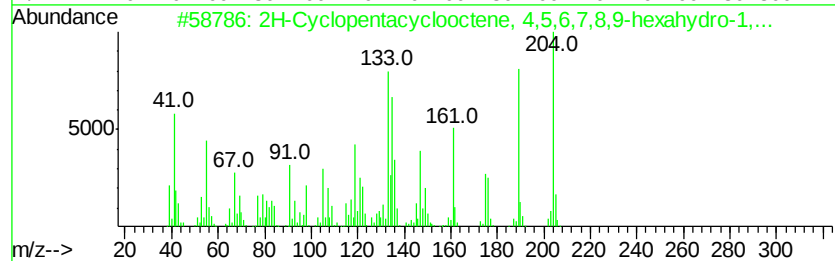
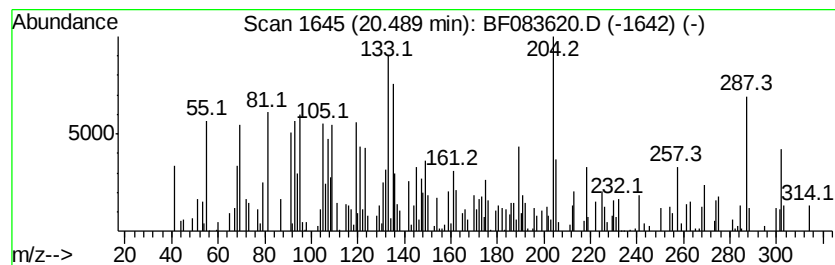
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 2H-Cyclopentacyclooctene, 4... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.49	3.80 ng	128564	Perylene-d12	18.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2H-Cyclopentacyclooctene, 4,5,6,...	204	C15H24	1000221-85-8	83
2		Guaia-3,9-diene	204	C15H24	000489-83-8	55
3		1R,4S,7S,11R-2,2,4,8-Tetramethyl...	204	C15H24	1000140-07-6	45
4		Naphthalene, 1,2,4a,5,6,8a-hexah...	204	C15H24	017627-24-6	43
5		Farnesyl bromide	284	C15H25Br	006874-67-5	43



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120815\
Data File : BF083620.D
Acq On : 9 Dec 2015 4:09
Operator : UM/IZ
Sample : G4650-07
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BRIDGE14-14(0-2)

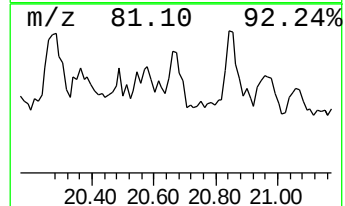
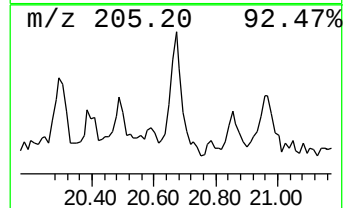
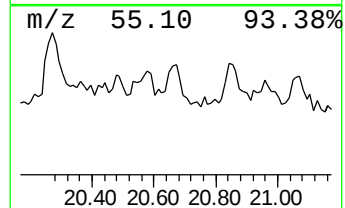
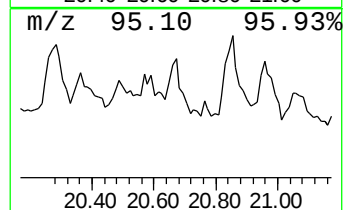
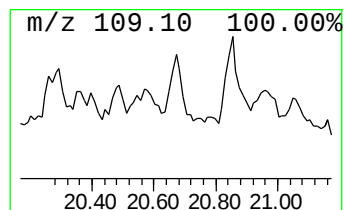
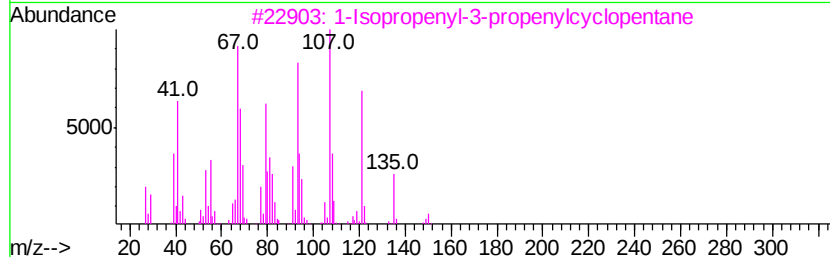
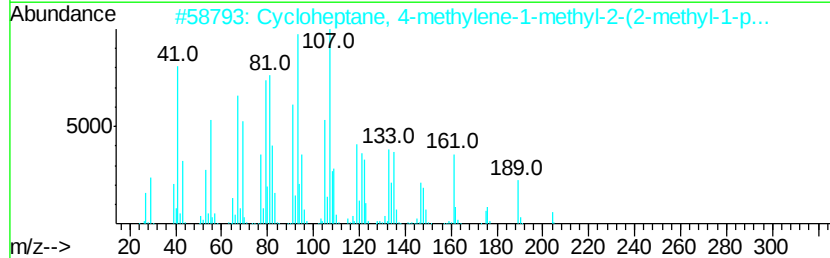
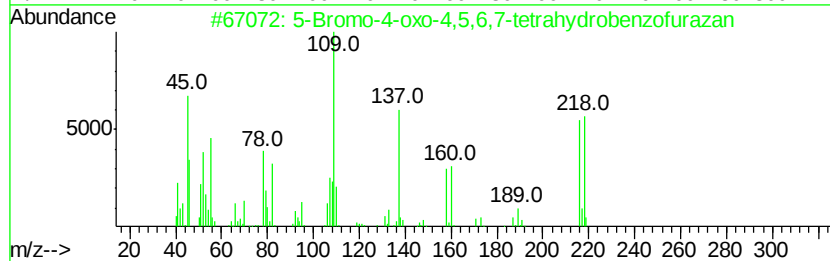
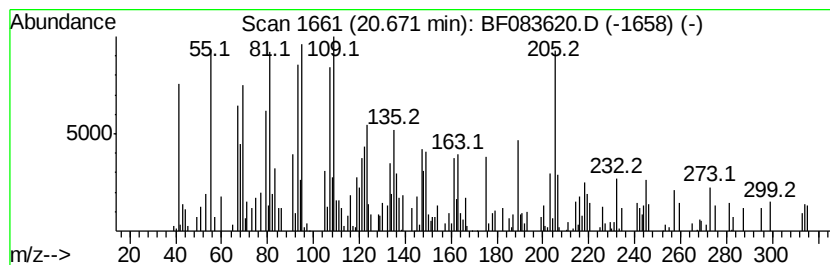
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 5-Bromo-4-oxo-4,5,6,7-tetra... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.67	7.87 ng	266660	Perylene-d12	18.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Bromo-4-oxo-4,5,6,7-tetrahydro...	216	C6H5BrN2O2	300574-36-1	80
2		Cycloheptane, 4-methylene-1-meth...	204	C15H24	1000159-38-5	46
3		1-Isopropenyl-3-propenylcyclopent...	150	C11H18	1000192-81-2	41
4		Isoaromadendrene epoxide	220	C15H24O	1000159-36-6	35
5		(+)-(Z)-Longipinane	206	C15H26	1000156-12-3	30



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120815\
Data File : BF083620.D
Acq On : 9 Dec 2015 4:09
Operator : UM/IZ
Sample : G4650-07
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BRIDGE14-14(0-2)

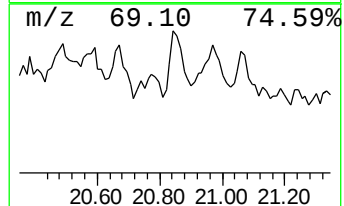
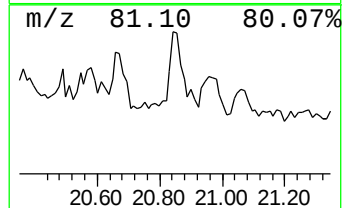
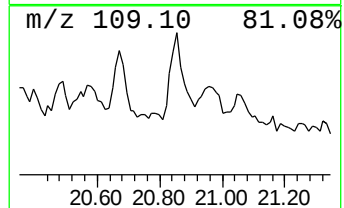
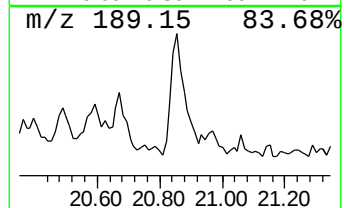
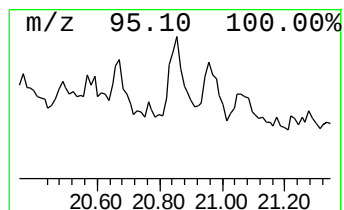
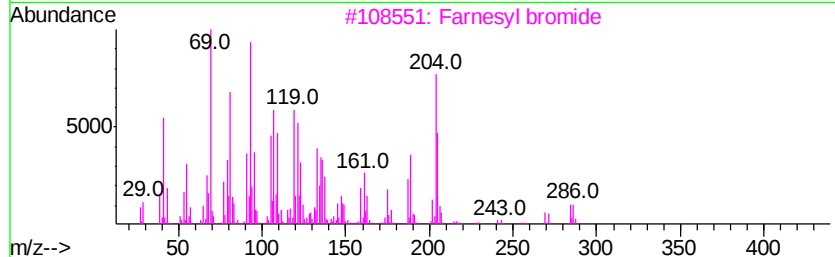
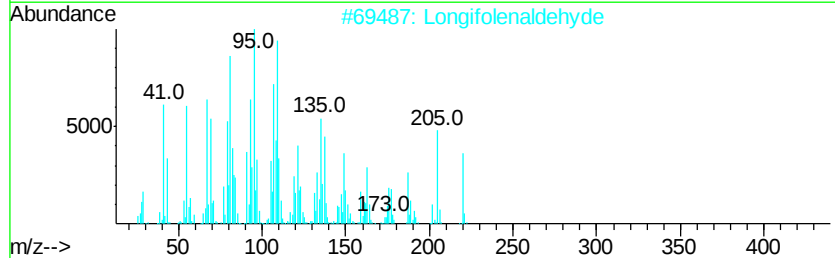
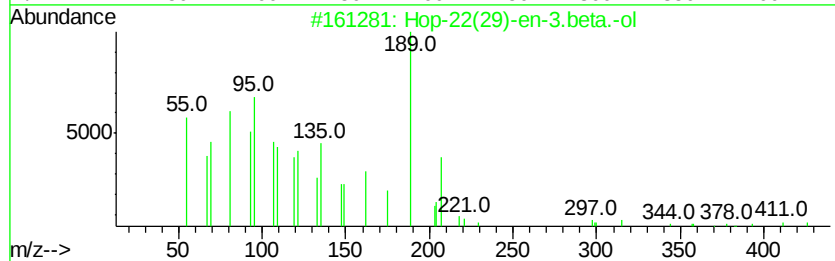
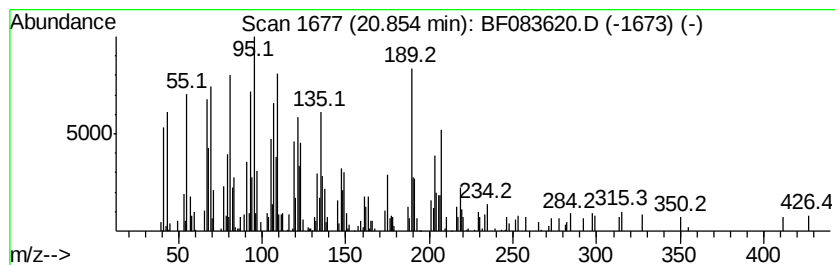
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Hop-22(29)-en-3.beta.-ol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.85	11.14 ng	377419	Perylene-d12	18.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hop-22(29)-en-3.beta.-ol	426	C30H50O	058801-23-3	87
2		Longifolenaldehyde	220	C15H24O	019890-84-7	60
3		Farnesyl bromide	284	C15H25Br	006874-67-5	44
4		cis-Z-.alpha.-Bisabolene epoxide	220	C15H24O	1000131-71-2	35
5		1-Formyl-2,2-dimethyl-3-trans-(3...	220	C15H24O	1000144-09-7	35



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120815\
Data File : BF083620.D
Acq On : 9 Dec 2015 4:09
Operator : UM/IZ
Sample : G4650-07
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BRIDGE14-14(0-2)

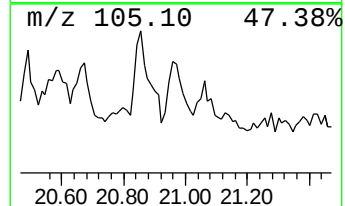
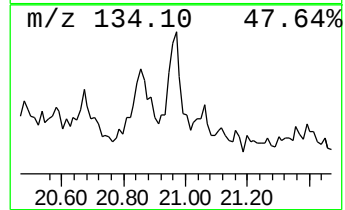
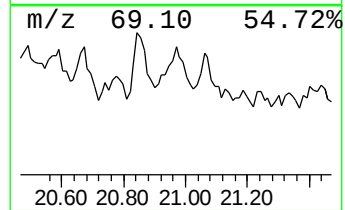
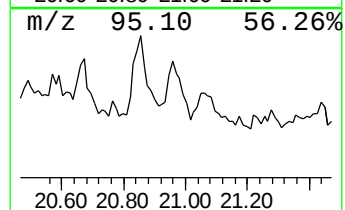
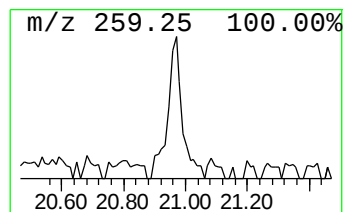
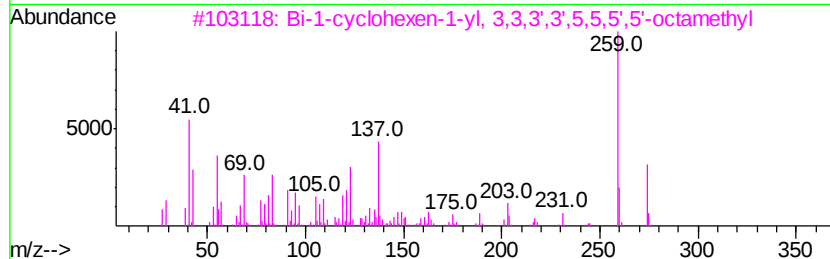
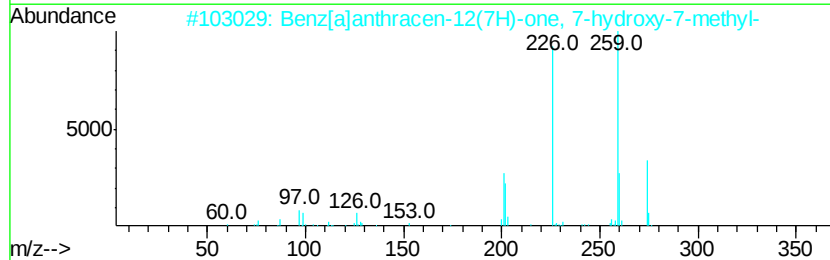
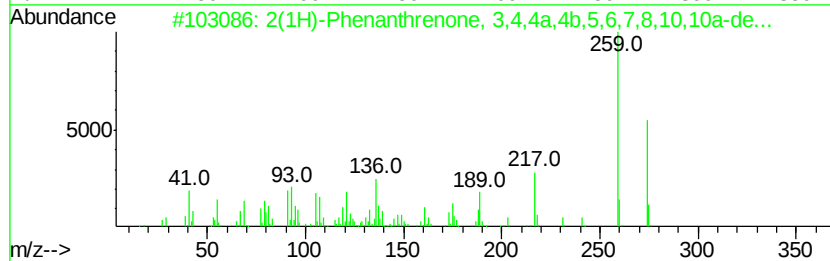
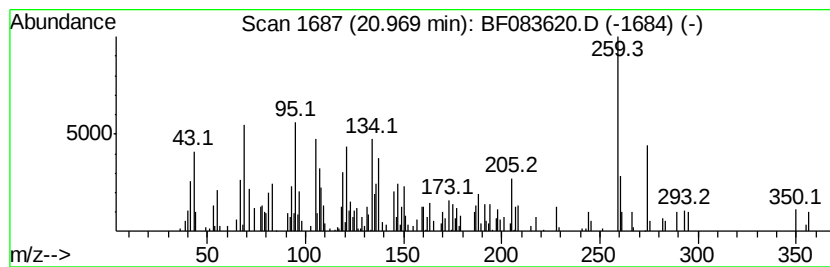
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown20.97 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.97	5.90 ng	199812	Perylene-d12	18.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2(1H)-Phenanthrenone, 3,4,4a,4b,...	274	C19H300	007715-44-8	43
2		Benz[a]anthracen-12(7H)-one, 7-h...	274	C19H1402	017513-43-8	38
3		Bi-1-cyclohexen-1-yl, 3,3,3',3',...	274	C20H34	076993-52-7	37
4		Naphthalene, 2-methyl-1-(3,4-dim...	274	C20H180	1000269-03-0	32
5		1-(4-Undecylphenyl)ethanone	274	C19H300	1000185-92-4	32



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120815\
Data File : BF083620.D
Acq On : 9 Dec 2015 4:09
Operator : UM/IZ
Sample : G4650-07
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BRIDGE14-14(0-2)

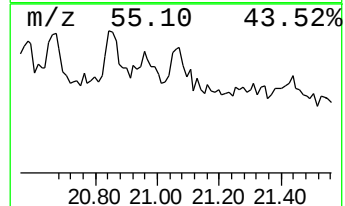
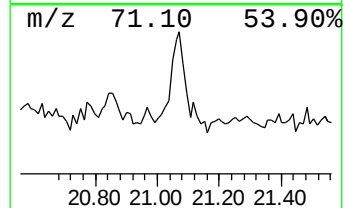
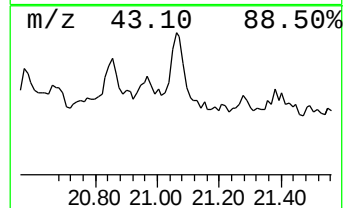
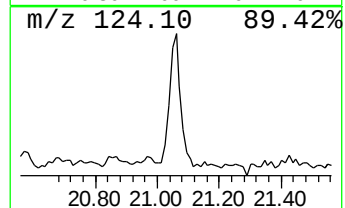
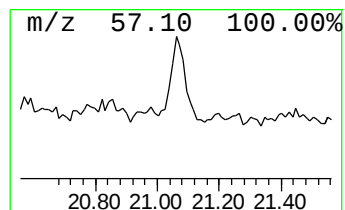
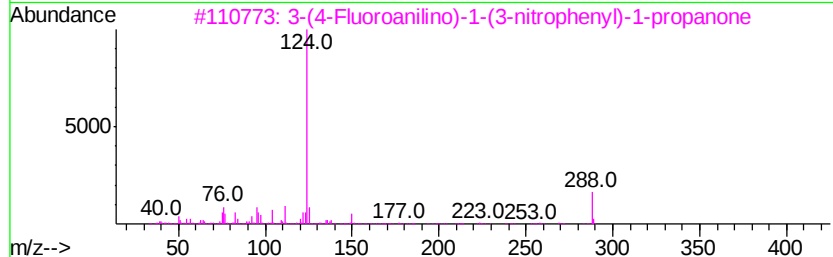
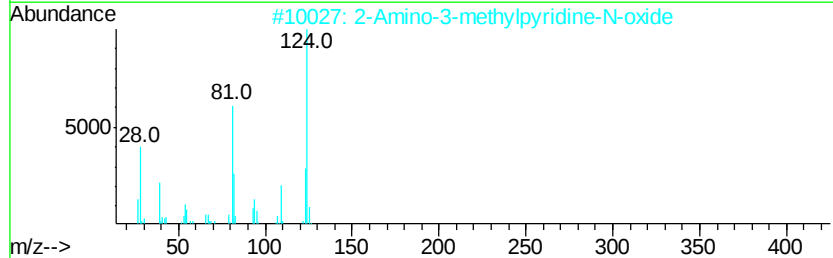
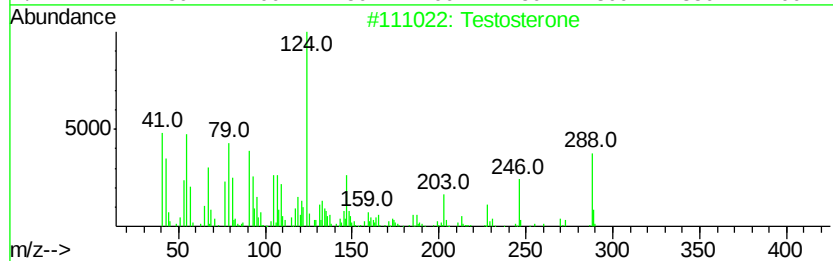
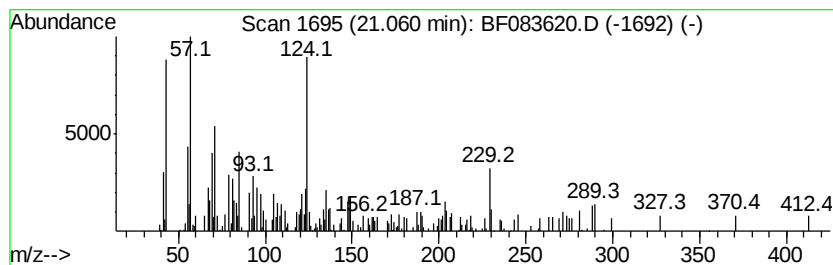
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 unknown21.06 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.06	9.26 ng	313592	Perylene-d12	18.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Testosterone	288	C19H28O2	000058-22-0	45
2		2-Amino-3-methylpyridine-N-oxide	124	C6H8N2O	053669-61-7	38
3		3-(4-Fluoroanilino)-1-(3-nitroph...	288	C15H13FN2O3	350039-84-8	38
4		2,4-Diaminophenol	124	C6H8N2O	000095-86-3	35
5		1,2-Benzenediol, 3-methyl-	124	C7H8O2	000488-17-5	35



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120815\
Data File : BF083620.D
Acq On : 9 Dec 2015 4:09
Operator : UM/IZ
Sample : G4650-07
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BRIDGE14-14(0-2)

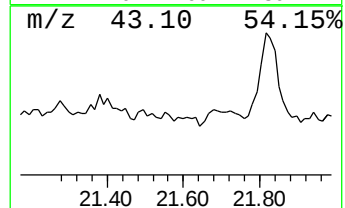
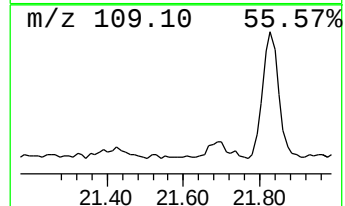
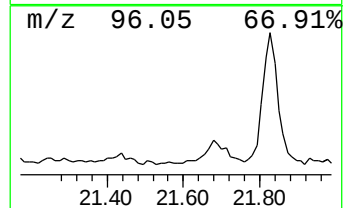
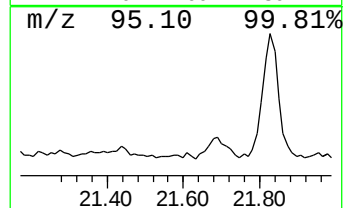
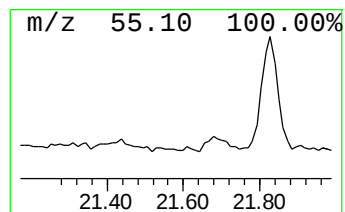
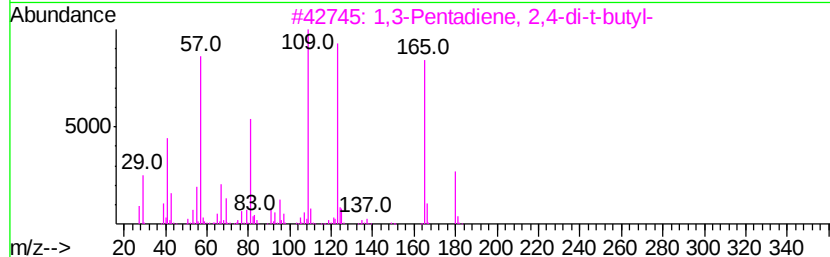
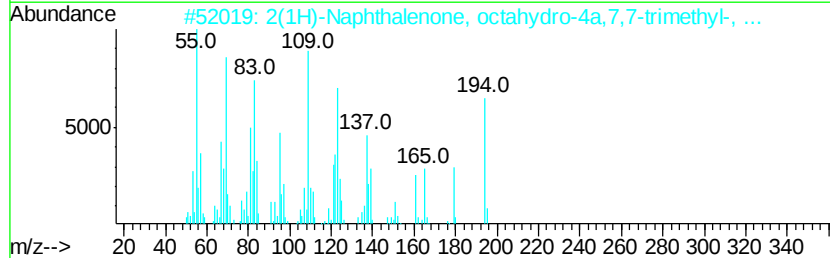
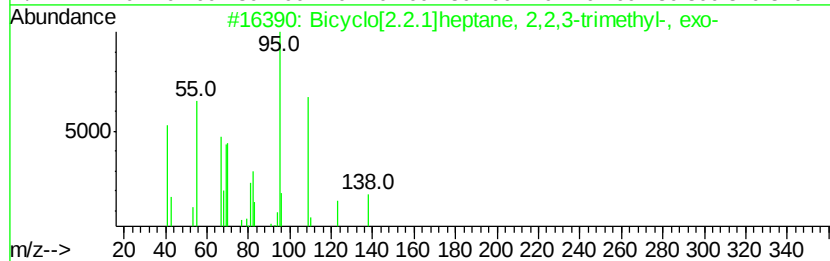
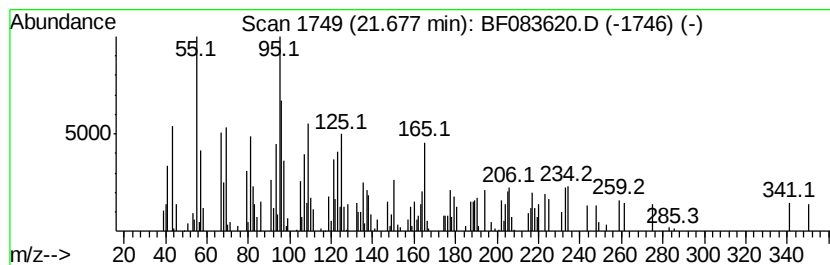
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 unknown21.68 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.68	4.67 ng	158200	Perylene-d12	18.63

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	020536-41-8	38
2			2(1H)-Naphthalenone, octahydro-4...	194	C13H22O	054699-31-9	25
3			1,3-Pentadiene, 2,4-di-t-butyl-	180	C13H24	132850-21-6	25
4			1H-3a,7-Methanoazulen-5-ol, octa...	220	C15H24O	028231-03-0	22
5			1-Formyl-2,2-dimethyl-3-trans-(3...	220	C15H24O	1000144-09-7	20



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120815\
 Data File : BF083620.D
 Acq On : 9 Dec 2015 4:09
 Operator : UM/IZ
 Sample : G4650-07
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF120815.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...	3.53	4.2 ng		200005	1	5.70	952324	20.0
Eicosane	12.00	5.7 ng		287602	4	12.79	1009320	20.0
n-Hexadecanoic acid	13.83	8.7 ng		436420	4	12.79	1009320	20.0
10,18-Bisnorabiet...	14.85	7.5 ng		380067	4	12.79	1009320	20.0
unknown15.11	15.11	7.0 ng		317347	5	16.99	906947	20.0
17-Pentatriacontene	16.91	8.3 ng		375607	5	16.99	906947	20.0
Cyclotetradecane	17.73	6.0 ng		272268	5	16.99	906947	20.0
Nonadecane	18.41	7.5 ng		252632	6	18.63	677446	20.0
1,2-Benzenedicarb...	18.51	11.1 ng		375576	6	18.63	677446	20.0
.beta.-Sitosterol	20.27	16.2 ng		548290	6	18.63	677446	20.0
2H-Cyclopentacycl...	20.49	3.8 ng		128564	6	18.63	677446	20.0
5-Bromo-4-oxo-4,5...	20.67	7.9 ng		266660	6	18.63	677446	20.0
Hop-22(29)-en-3.b...	20.85	11.1 ng		377419	6	18.63	677446	20.0
unknown20.97	20.97	5.9 ng		199812	6	18.63	677446	20.0
unknown21.06	21.06	9.3 ng		313592	6	18.63	677446	20.0
unknown21.68	21.68	4.7 ng		158200	6	18.63	677446	20.0