

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090315\
 Data File : BF081408.D
 Acq On : 4 Sep 2015 7:53
 Operator : UM/IZ
 Sample : G3505-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 P005-BF001-01

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-BF090115.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	3.553	168	172	178	rBB2	6695	16952	1.18%	0.125%
2	4.410	244	247	265	rVB	550376	839832	58.59%	6.202%
3	4.913	289	291	300	rBV	1040862	1177017	82.12%	8.692%
4	6.033	387	389	392	rBV	1275285	1149836	80.22%	8.492%
5	6.136	396	398	400	rBV	1420653	1300004	90.70%	9.601%
6	6.364	416	418	421	rBV	429079	359947	25.11%	2.658%
7	6.525	430	432	434	rBV	997340	977868	68.22%	7.222%
8	6.947	466	469	471	rBV	627242	817062	57.00%	6.034%
9	7.656	529	531	533	rBV	562030	469305	32.74%	3.466%
10	8.742	623	626	628	rBV	1570171	1433323	100.00%	10.585%
11	9.142	659	661	664	rBV	217492	179294	12.51%	1.324%
12	9.393	681	683	686	rVB	464947	448911	31.32%	3.315%
13	10.182	749	752	754	rBV	670371	739814	51.62%	5.464%
14	10.331	763	765	771	rVB	28652	31503	2.20%	0.233%
15	10.776	802	804	805	rBV	26564	22073	1.54%	0.163%
16	10.856	809	811	814	rBV	408109	481631	33.60%	3.557%
17	11.439	860	862	871	rVB	96922	122334	8.53%	0.903%
18	12.057	914	916	918	rBV	68975	56757	3.96%	0.419%
19	12.274	933	935	940	rBV	59232	79449	5.54%	0.587%
20	12.445	948	950	952	rBV	1299993	1138641	79.44%	8.409%
21	12.708	969	973	975	rBV	18013	30824	2.15%	0.228%
22	13.005	996	999	1000	rBV	16024	16120	1.12%	0.119%
23	13.371	1028	1031	1037	rBV	104108	172661	12.05%	1.275%
24	13.462	1037	1039	1041	rBV	294515	353247	24.65%	2.609%
25	13.691	1057	1059	1064	rBV2	15318	20957	1.46%	0.155%
26	14.000	1083	1086	1092	rBV	45635	91949	6.42%	0.679%
27	14.411	1119	1122	1124	rBV	41142	49181	3.43%	0.363%
28	14.457	1124	1126	1130	rBV	20802	42666	2.98%	0.315%
29	14.571	1134	1136	1140	rBV2	47905	113683	7.93%	0.840%
30	14.685	1144	1146	1148	rVB	15992	19582	1.37%	0.145%
31	14.731	1148	1150	1152	rBV	16441	18009	1.26%	0.133%
32	14.777	1152	1154	1156	rBV	229888	243202	16.97%	1.796%
33	14.994	1171	1173	1175	rBV	24487	27221	1.90%	0.201%
34	15.165	1185	1188	1190	rBV	70152	101223	7.06%	0.748%

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Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

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35	15.737	1235	1238	1243	rBV2	22467	38234	2.67%	0.282%
36	15.851	1245	1248	1253	rBV2	9757	24604	1.72%	0.182%
37	15.954	1254	1257	1261	rBV	20705	45251	3.16%	0.334%
38	16.091	1266	1269	1274	rVB2	24185	51170	3.57%	0.378%
39	16.285	1282	1286	1291	rBV5	13547	37685	2.63%	0.278%
40	16.651	1316	1318	1323	rVB4	10556	26567	1.85%	0.196%
41	16.754	1323	1327	1331	rVB	10596	24184	1.69%	0.179%
42	16.857	1331	1336	1341	rBV6	7962	28813	2.01%	0.213%
43	16.994	1346	1348	1357	rVB6	10078	33540	2.34%	0.248%
44	17.211	1362	1367	1369	rBV5	6919	22917	1.60%	0.169%
45	17.726	1408	1412	1416	rBV2	14535	36413	2.54%	0.269%
46	18.011	1434	1437	1442	rVB4	10469	29539	2.06%	0.218%

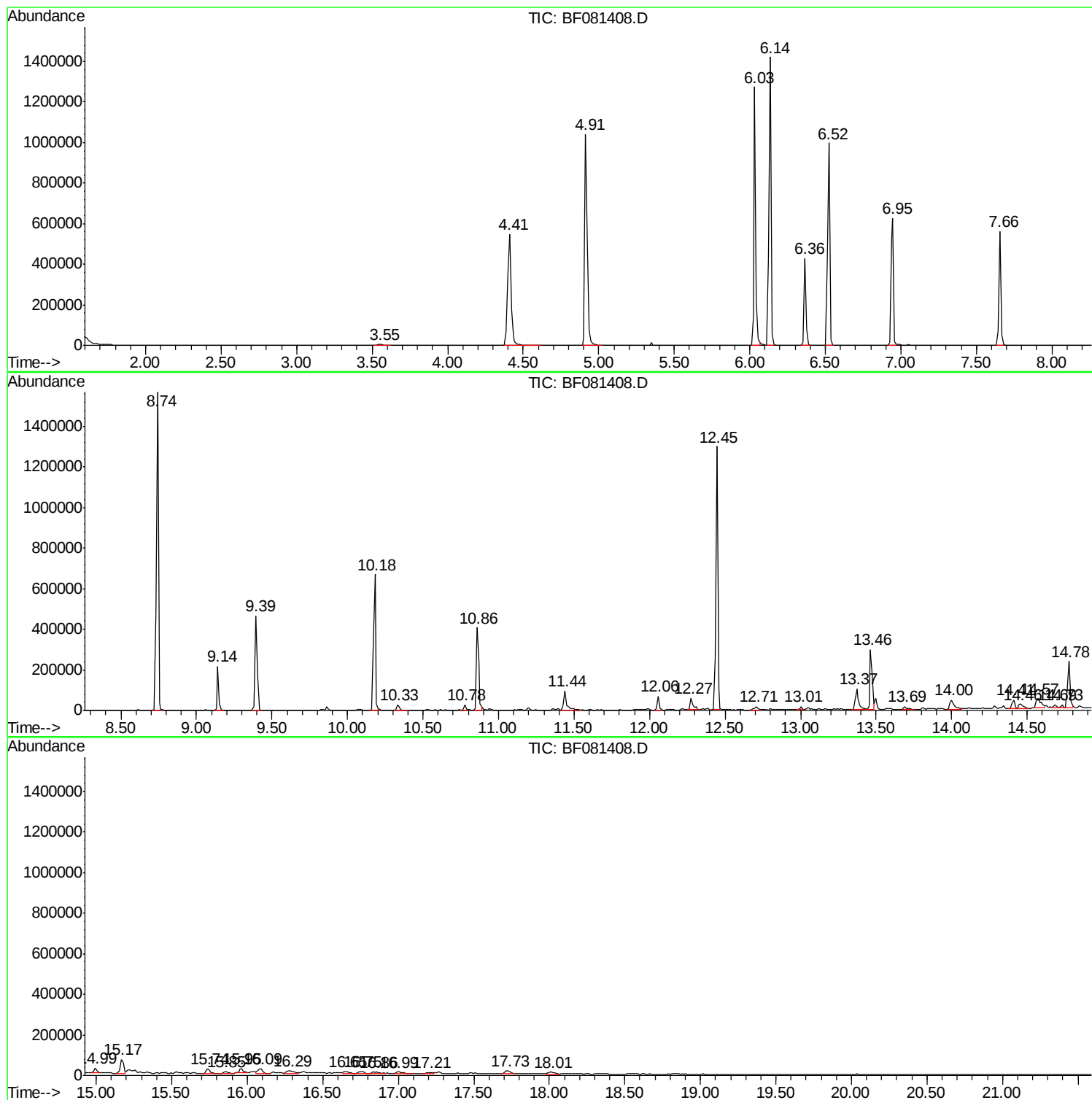
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Instrument :
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ClientSampleId :
P005-BF001-01

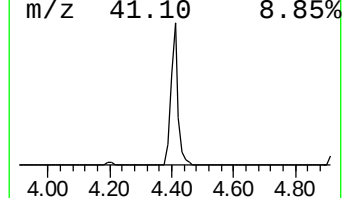
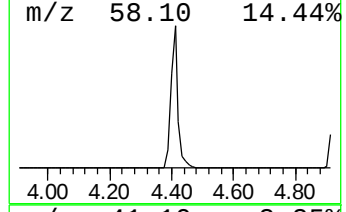
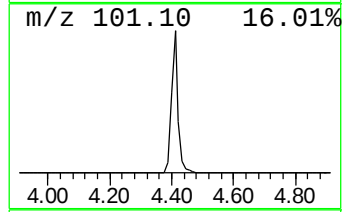
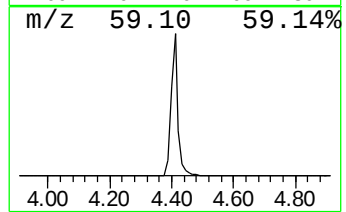
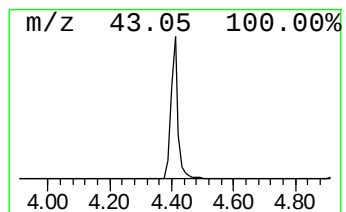
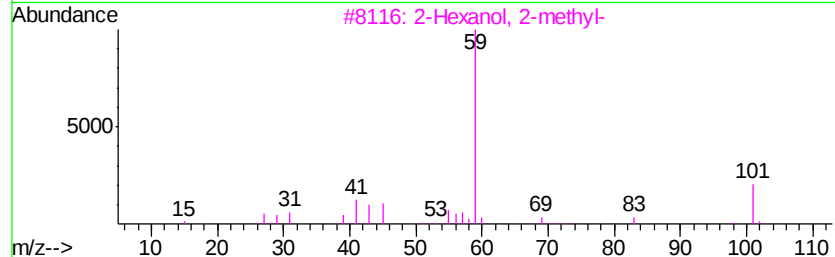
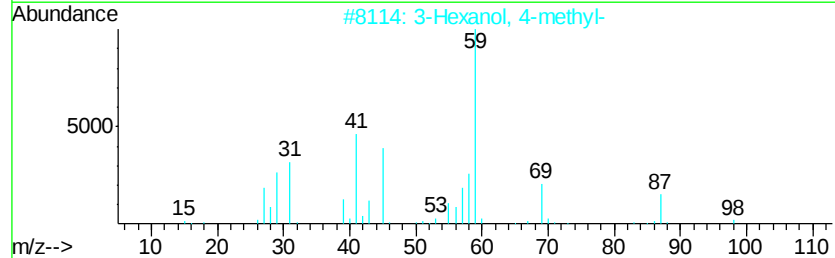
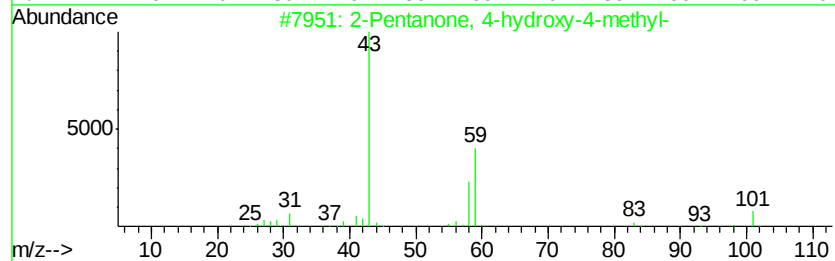
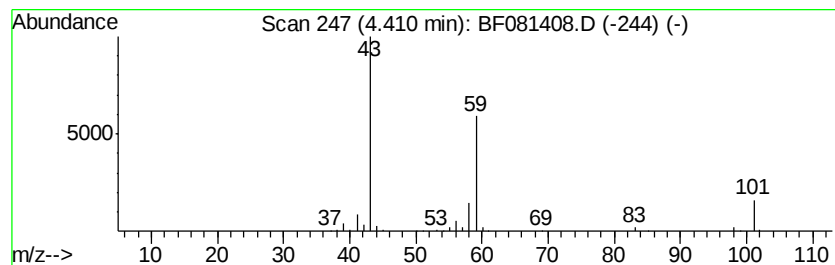
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.41	46.66 ng	839832	1,4-Dichlorobenzene-d4	6.36

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
4			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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Instrument :
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ClientSampleId :
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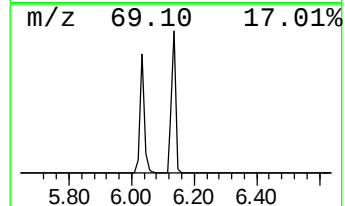
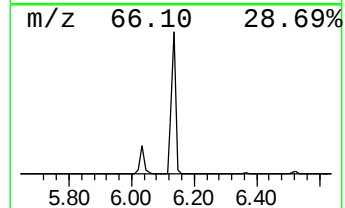
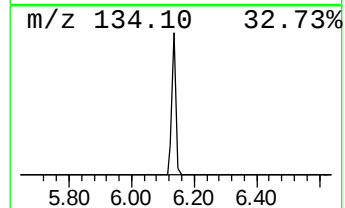
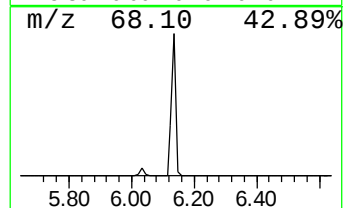
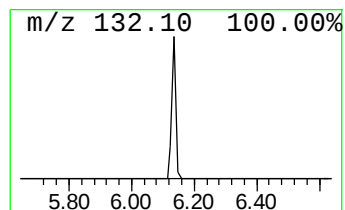
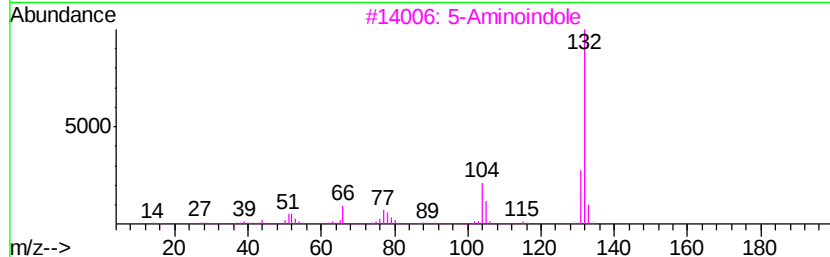
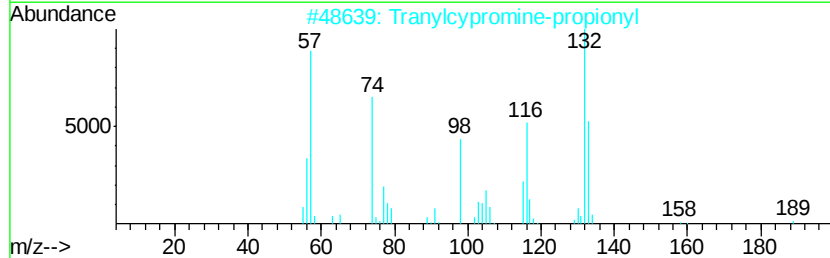
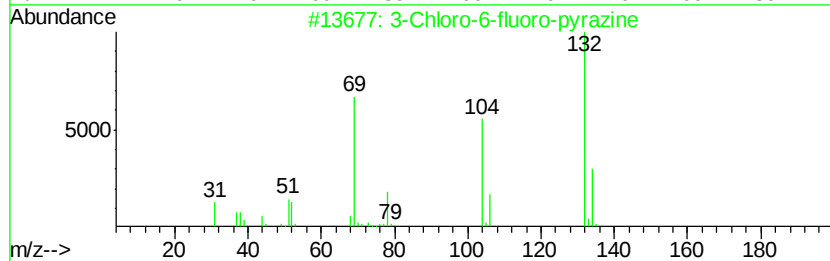
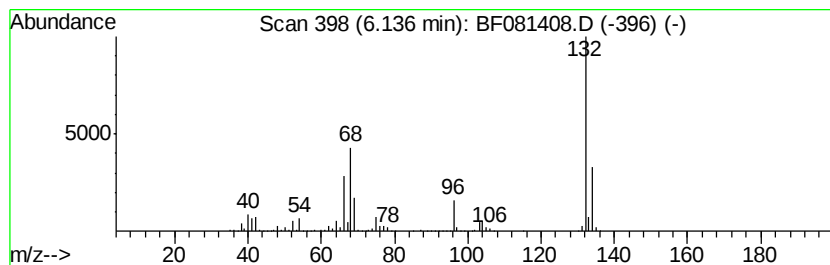
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 2 unknown6.14 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.14	72.23 ng	1300000	1,4-Dichlorobenzene-d4	6.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		5-Aminoindole	132	C8H8N2	005192-03-0	9
4		Xenon	132	Xe	007440-63-3	9
5		Benzene, 1,2,4-trifluoro-	132	C6H3F3	000367-23-7	9



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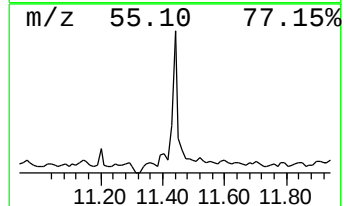
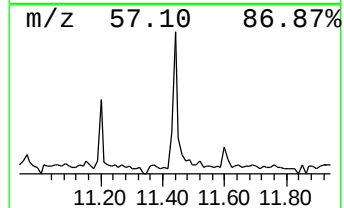
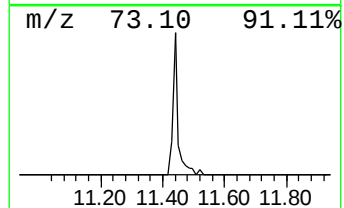
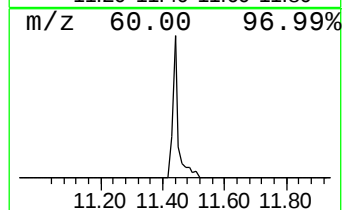
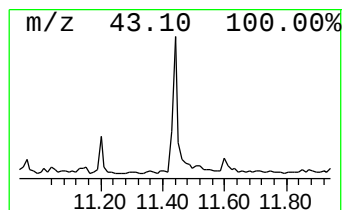
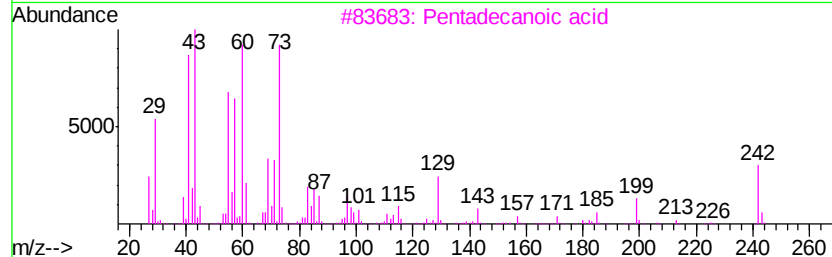
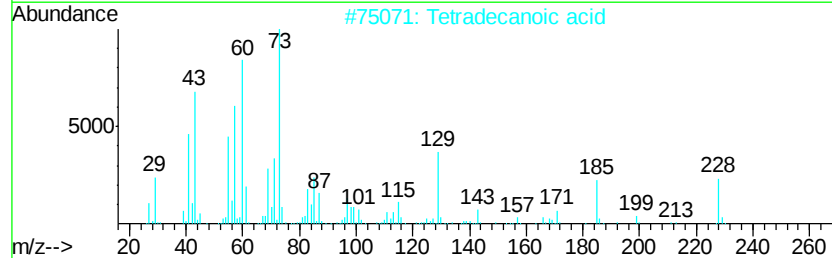
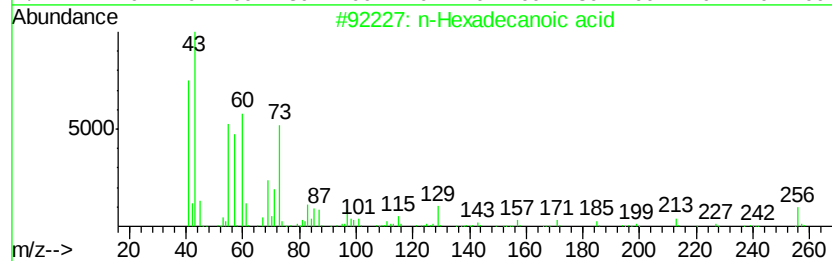
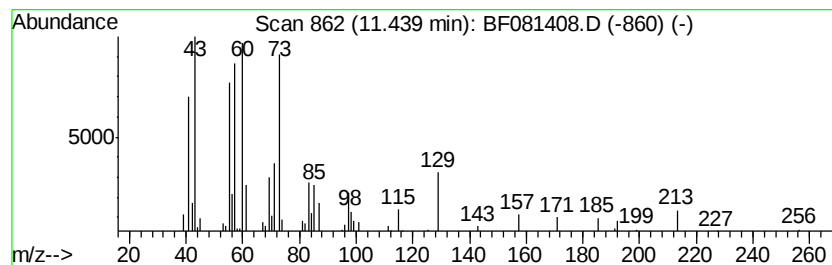
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.44	5.08 ng	122334	Phenanthrene-d10	10.86

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
2		Tetradecanoic acid	228	C14H28O2	000544-63-8	80
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	80
4		Tridecanoic acid	214	C13H26O2	000638-53-9	74
5		Undecanoic acid	186	C11H22O2	000112-37-8	59



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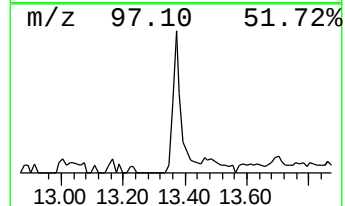
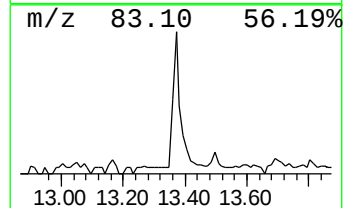
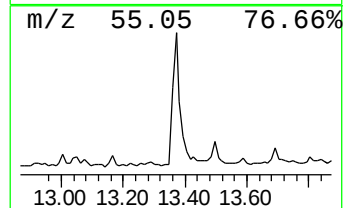
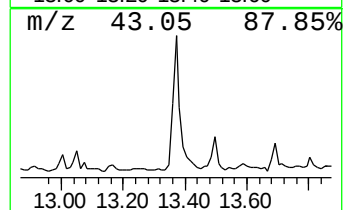
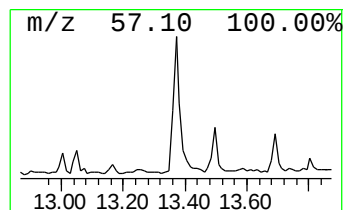
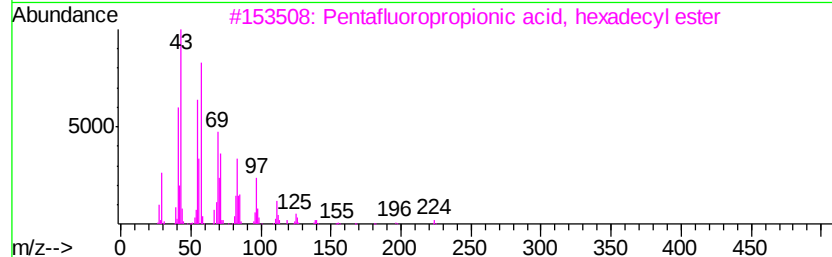
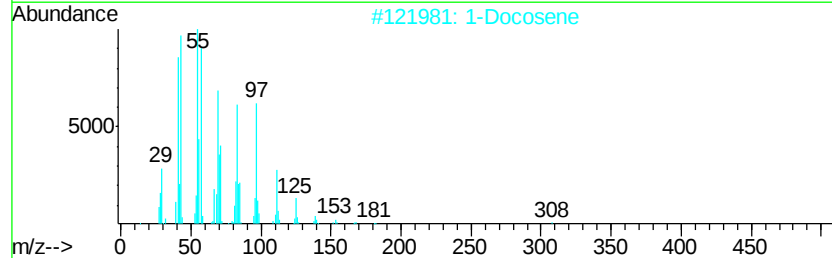
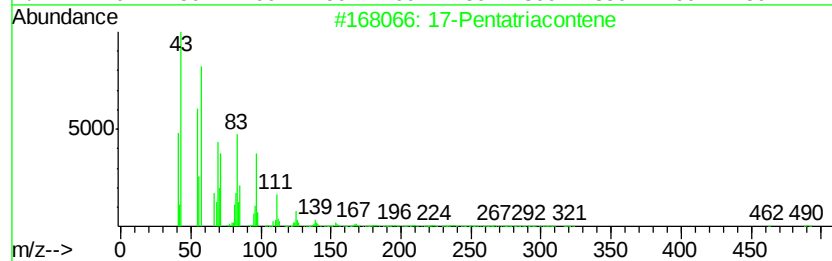
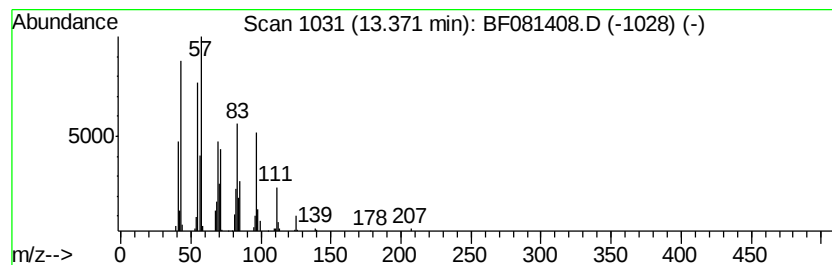
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 17-Pentatriacontene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.37	9.78 ng	172661	Chrysene-d12	13.46
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		17-Pentatriacontene	491 C35H70	006971-40-0 91
2		1-Docosene	308 C22H44	001599-67-3 87
3		Pentafluoropropionic acid, hexad...	388 C19H33F5O2	006222-07-7 87
4		1-Tetracosanol	354 C24H50O	000506-51-4 83
5		Pentafluoropropionic acid, octad...	416 C21H37F5O2	1000280-07-7 74



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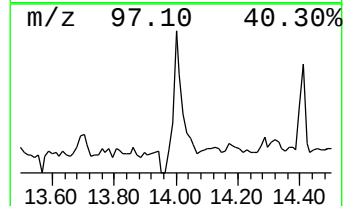
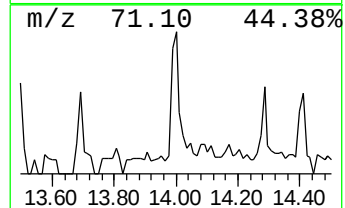
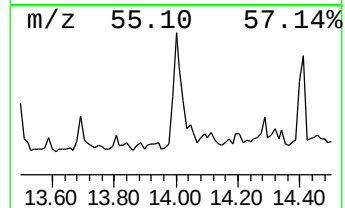
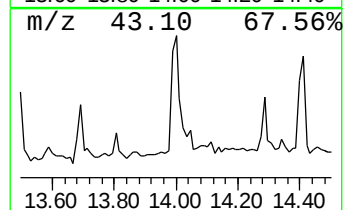
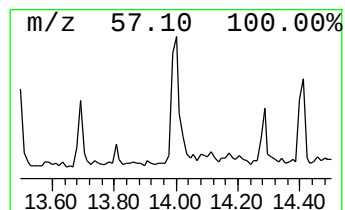
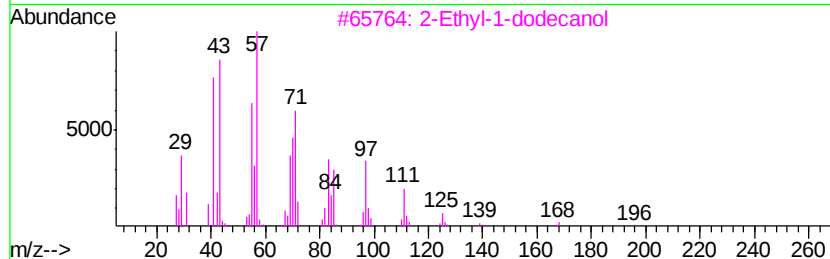
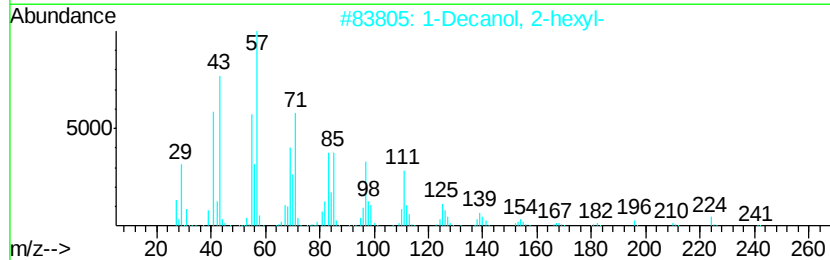
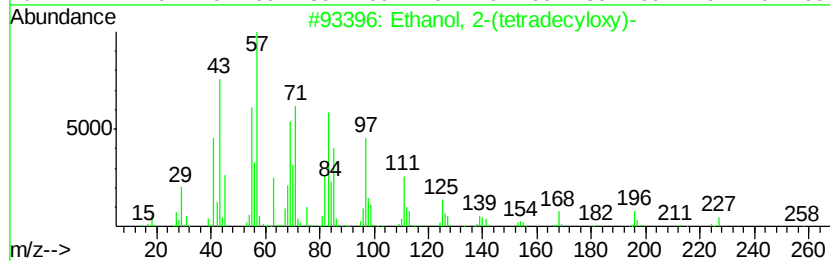
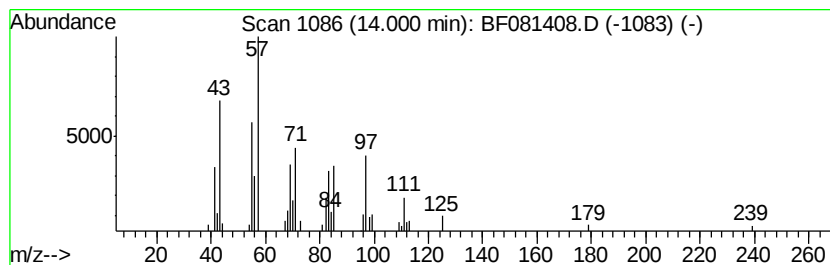
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TIC Integration Parameters: LSCINT.P

Peak Number 6 Ethanol, 2-(tetradecyloxy)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.		
14.00	5.21 ng	91949	Chrysene-d12		13.46		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	80
2			1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	80
3			2-Ethyl-1-dodecanol	214	C14H30O	019780-33-7	80
4			1-Docosene	308	C22H44	001599-67-3	72
5			Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	64



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Operator : UM/IZ
Sample : G3505-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

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ClientSampleId :
P005-BF001-01

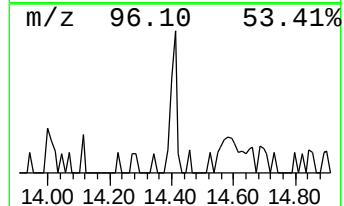
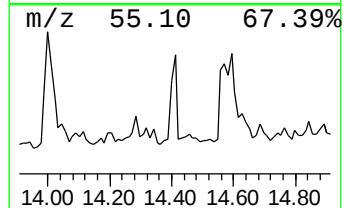
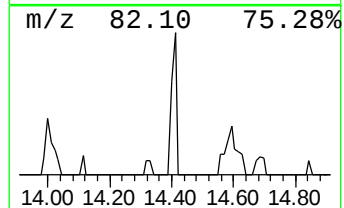
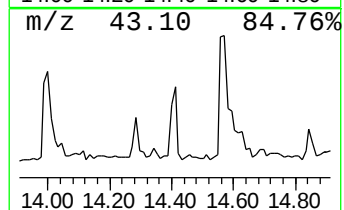
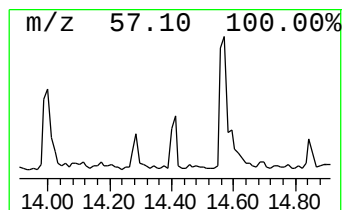
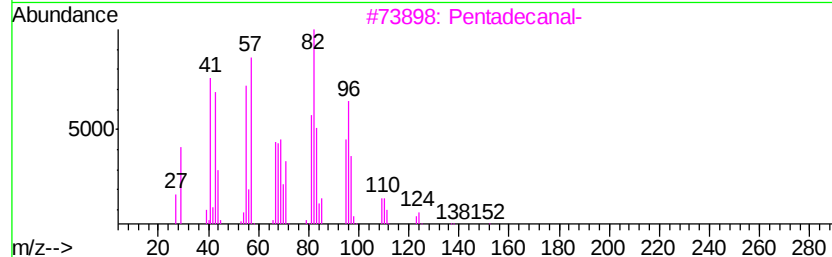
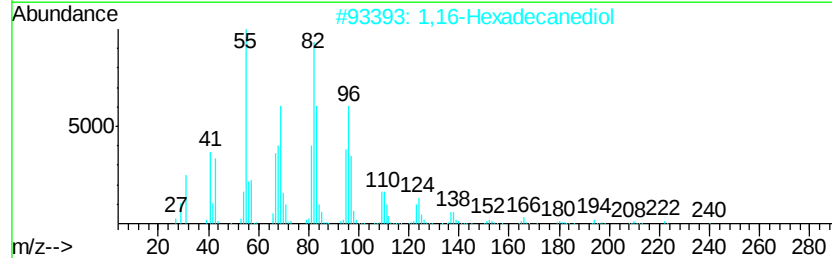
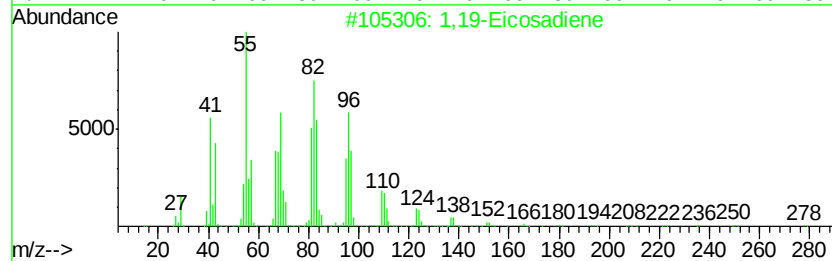
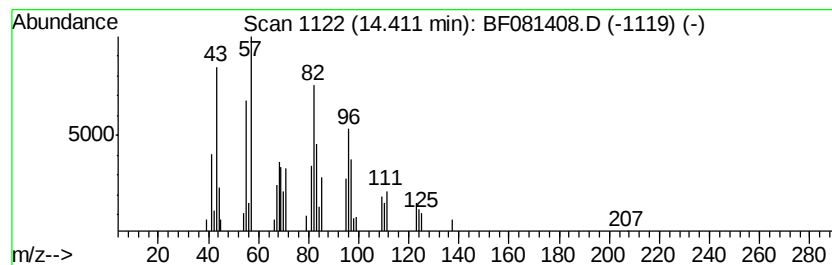
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 1,19-Eicosadiene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.41	4.04 ng	49181	Perylene-d12	14.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,19-Eicosadiene	278	C20H38	014811-95-1	83
2		1,16-Hexadecanediol	258	C16H34O2	007735-42-4	72
3		Pentadecanal-	226	C15H30O	002765-11-9	59
4		1,13-Tridecanediol, diacetate	300	C17H32O4	042236-70-4	53
5		Tetradecanal	212	C14H28O	000124-25-4	50



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090315\
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ClientSampleId :
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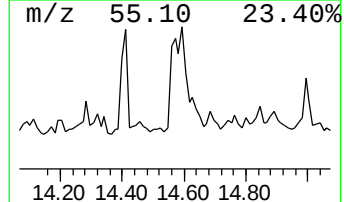
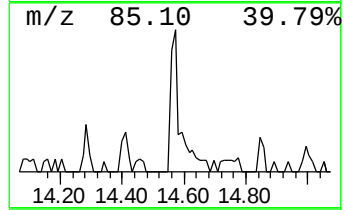
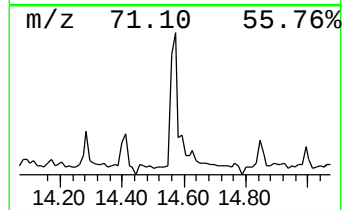
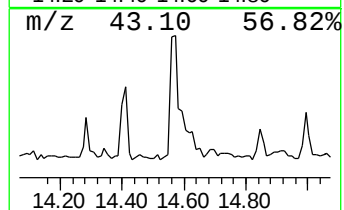
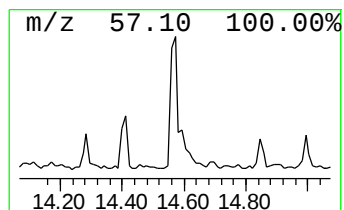
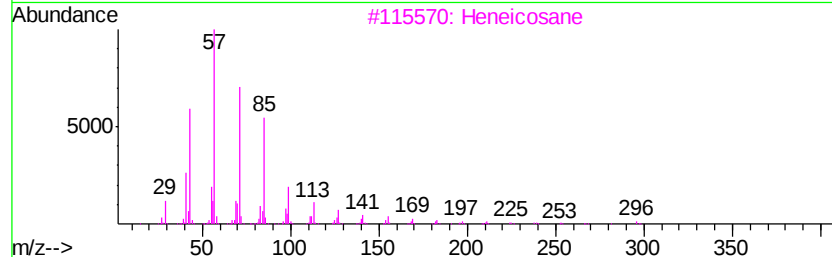
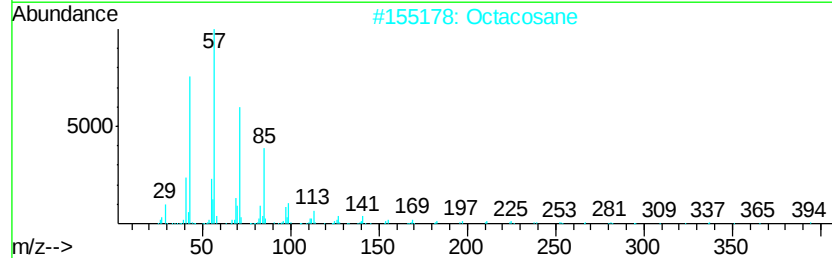
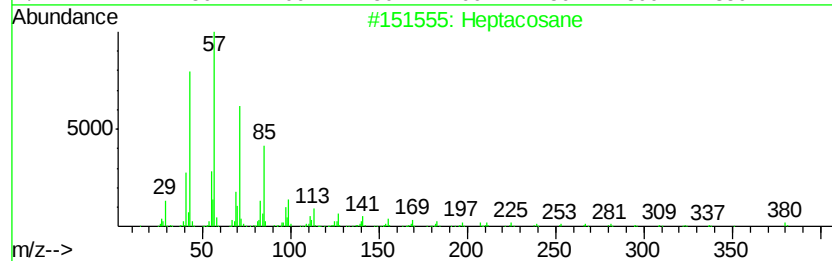
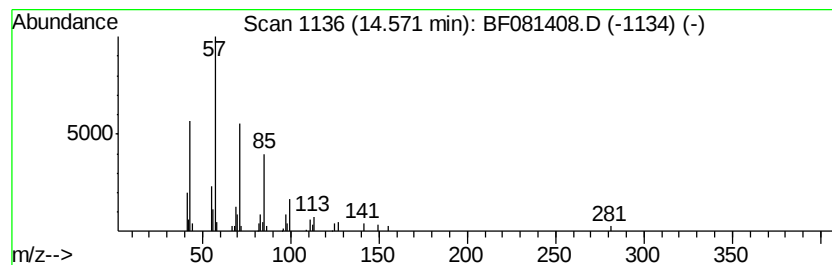
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Heptacosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.57	9.35 ng	113683	Perylene-d12	14.78

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane		380	C27H56	000593-49-7	90
2	Octacosane		394	C28H58	000630-02-4	90
3	Heneicosane		296	C21H44	000629-94-7	90
4	Pentadecane, 8-heptyl-		310	C22H46	071005-15-7	90
5	Tetracosane		338	C24H50	000646-31-1	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090315\
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Misc :
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Instrument :
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ClientSampled :
P005-BF001-01

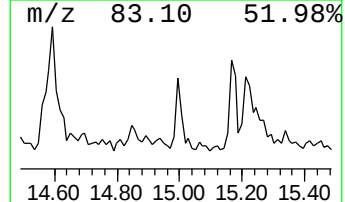
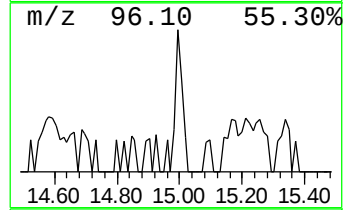
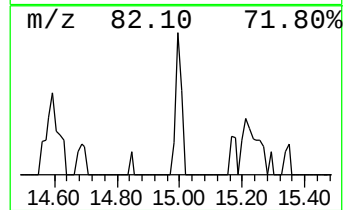
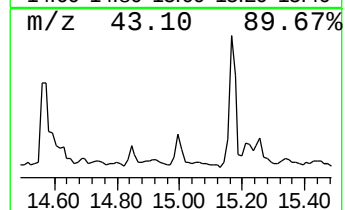
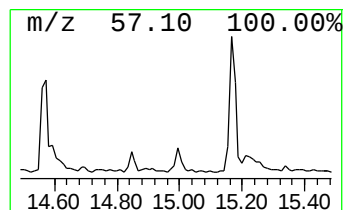
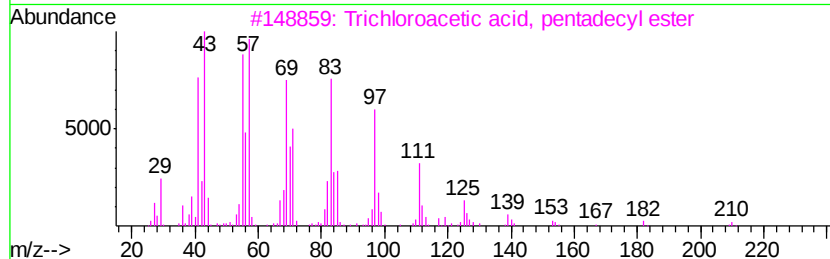
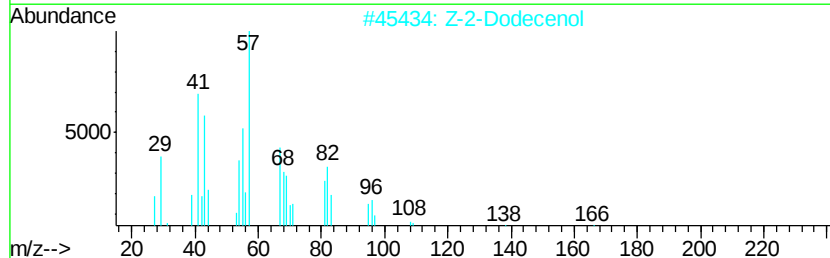
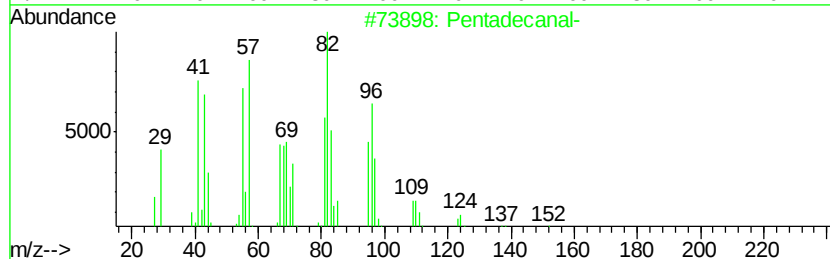
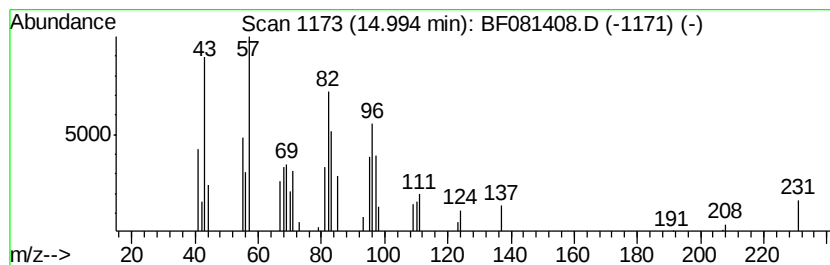
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Pentadecanal- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.99	2.24 ng	27221	Perylene-d12	14.78

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecanal-	226	C15H30O	002765-11-9	52
2			Z-2-Dodecenol	184	C12H24O	069064-36-4	43
3			Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	38
4			17-Pentatriacontene	491	C35H70	006971-40-0	38
5			Hexadecanal	240	C16H32O	000629-80-1	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090315\
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Misc :
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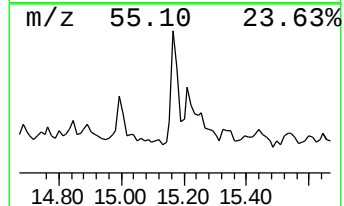
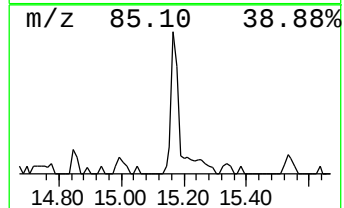
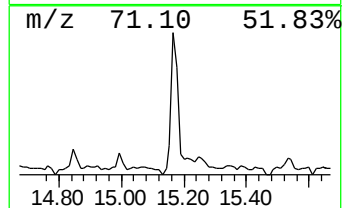
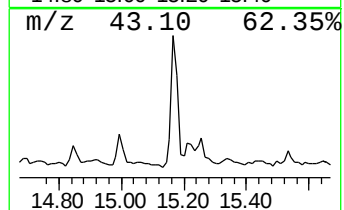
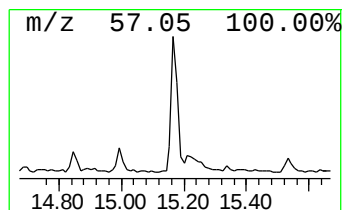
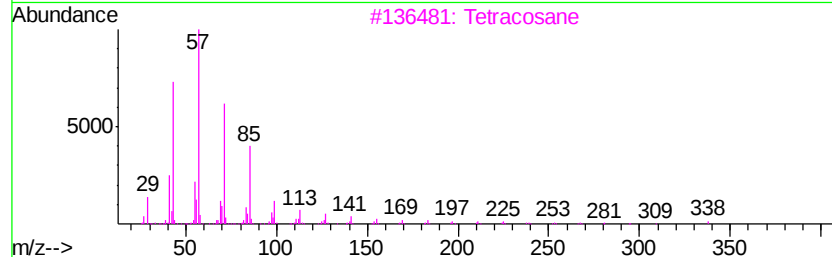
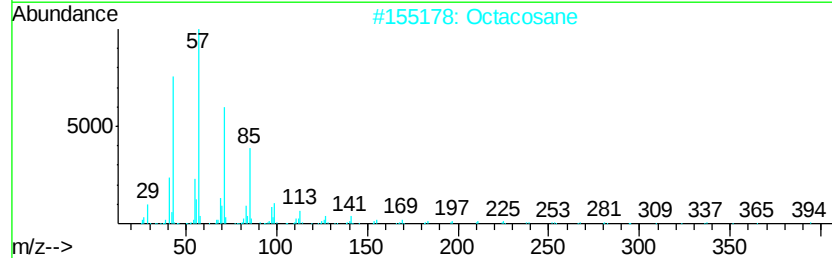
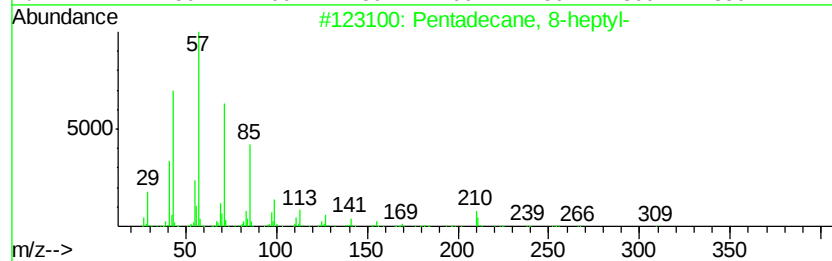
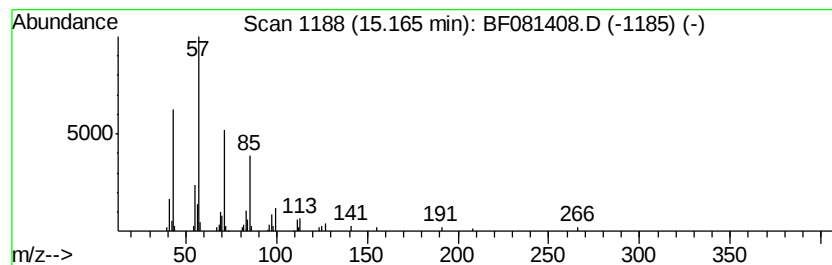
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Pentadecane, 8-heptyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.17	8.32 ng	101223	Perylene-d12	14.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	90
2		Octacosane	394	C28H58	000630-02-4	87
3		Tetracosane	338	C24H50	000646-31-1	86
4		Eicosane, 10-methyl-	296	C21H44	054833-23-7	86
5		Eicosane	282	C20H42	000112-95-8	86



Data Path : Z:\HPCHEM1\BNA F\DATA\BF090315\
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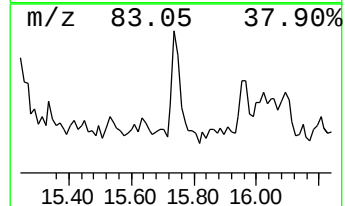
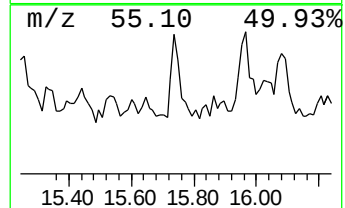
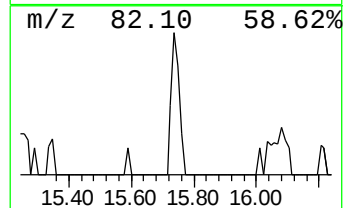
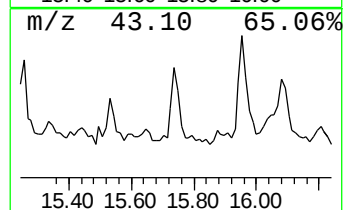
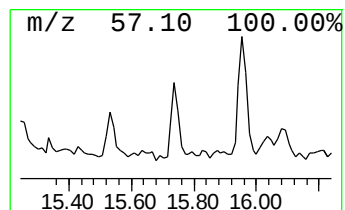
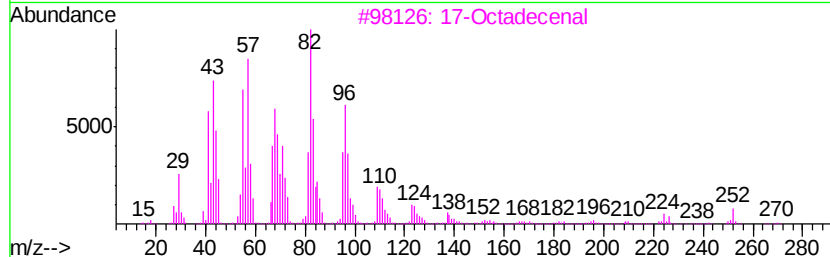
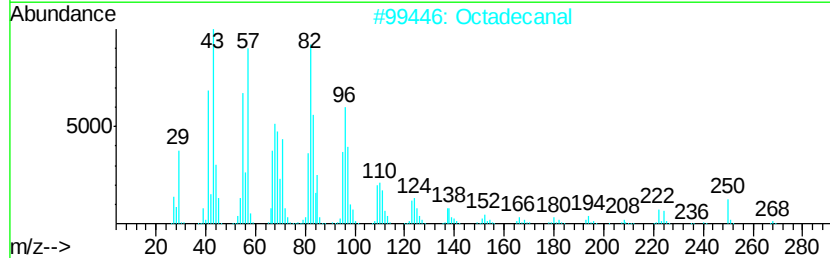
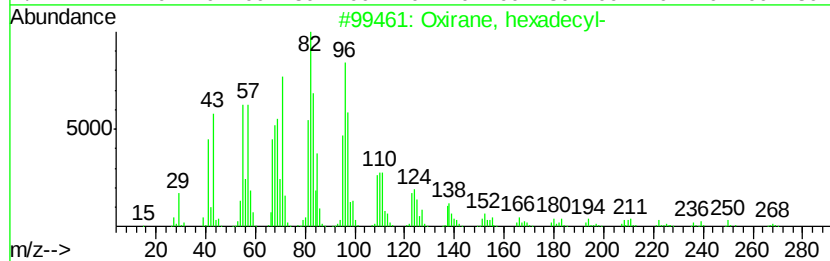
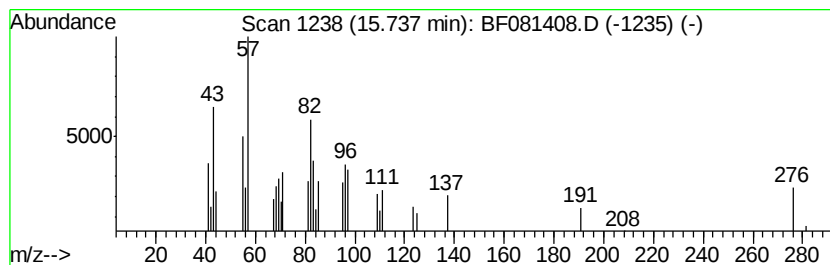
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Oxirane, hexadecyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.74	3.14 ng	38234	Perylene-d12	14.78	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	52
2	Octadecanal	268	C18H36O	000638-66-4	47
3	17-Octadecenal	266	C18H34O	056554-86-0	47
4	1,13-Tridecanediol, diacetate	300	C17H32O4	042236-70-4	38
5	9-Undecenal, 2,10-dimethyl-	196	C13H24O	1000131-85-9	35



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090315\
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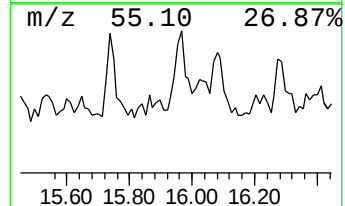
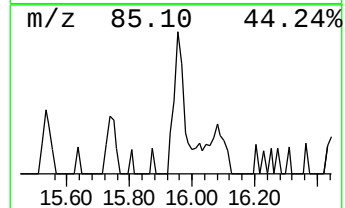
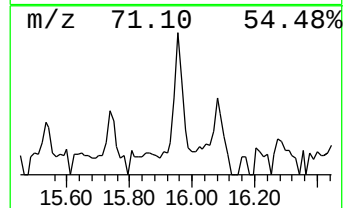
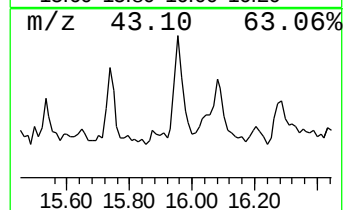
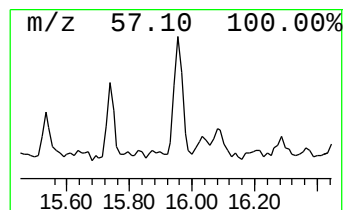
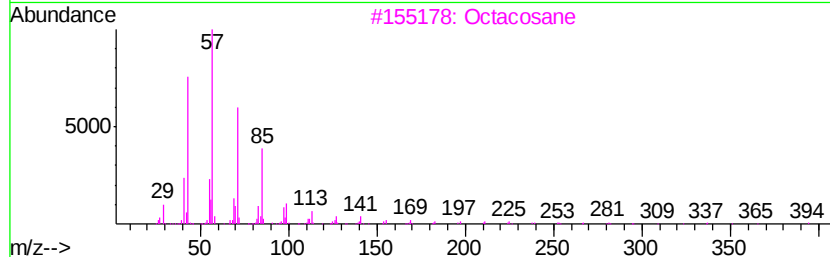
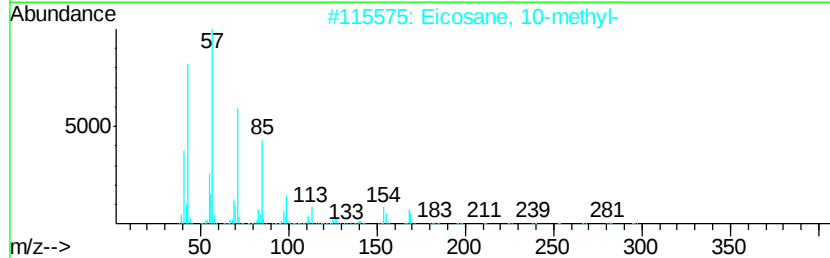
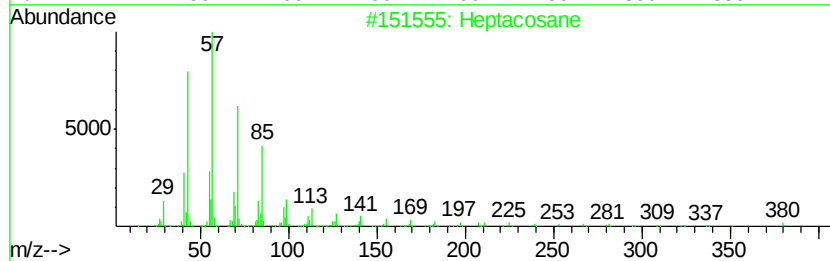
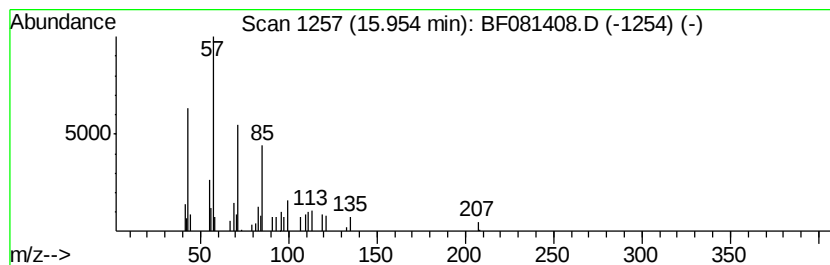
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Eicosane, 10-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.95	3.72 ng	45251	Perylene-d12	14.78

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane	380	C27H56	000593-49-7	64
2			Eicosane, 10-methyl-	296	C21H44	054833-23-7	64
3			Octacosane	394	C28H58	000630-02-4	64
4			Eicosane	282	C20H42	000112-95-8	59
5			Heneicosane	296	C21H44	000629-94-7	59



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090315\
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ClientSampleId :
P005-BF001-01

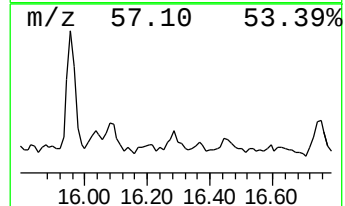
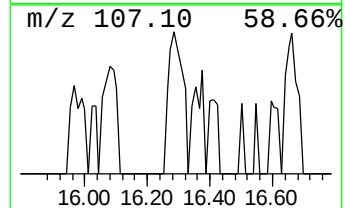
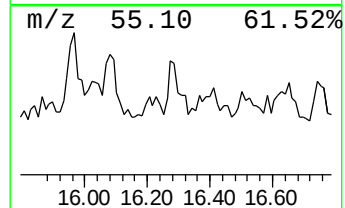
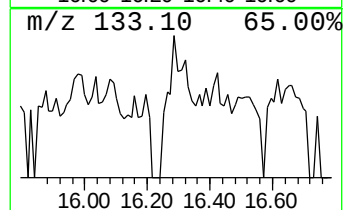
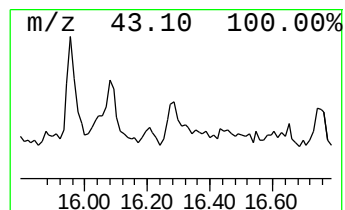
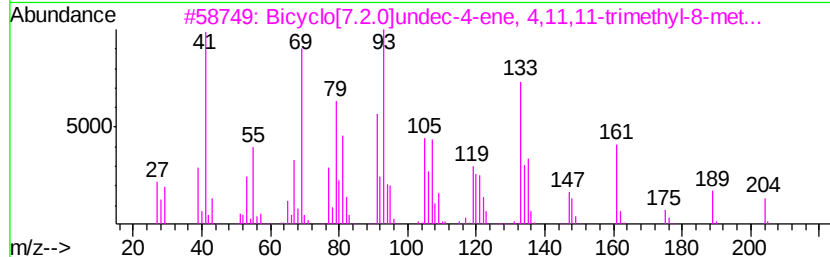
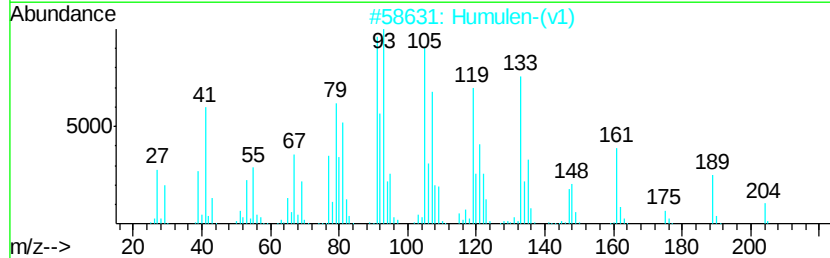
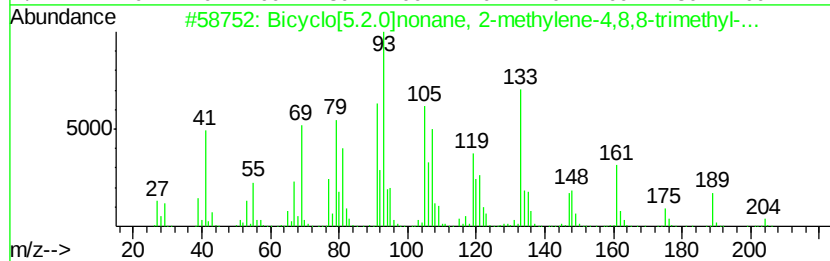
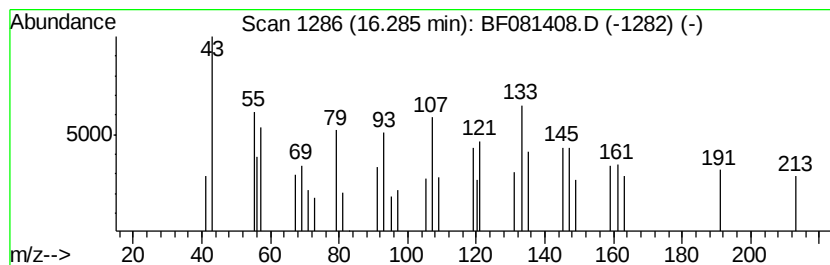
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown16.29 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.29	3.10 ng	37685	Perylene-d12	14.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bicyclo[5.2.0]nonane, 2-methylen...	204	C15H24	242794-76-9	32
2		Humulen-(v1)	204	C15H24	1000159-39-4	12
3		Bicyclo[7.2.0]undec-4-ene, 4,11,...	204	C15H24	013877-93-5	12
4		7-(1,3-Dimethylbuta-1,3-dienyl)-...	234	C15H22O2	1000190-22-7	12
5		Caryophyllene	204	C15H24	000087-44-5	12



Data Path : Z:\HPCHEM1\BNA F\DATA\BF090315\
Data File : BF081408.D
Acq On : 4 Sep 2015 7:53
Operator : UM/IZ
Sample : G3505-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P005-BF001-01

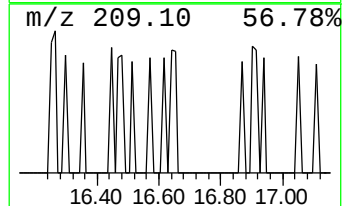
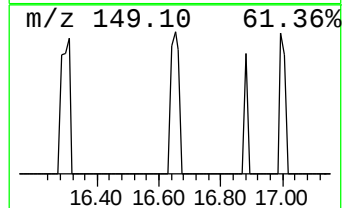
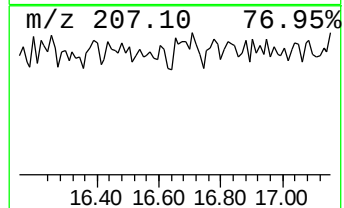
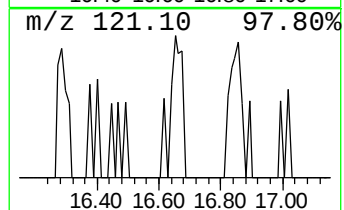
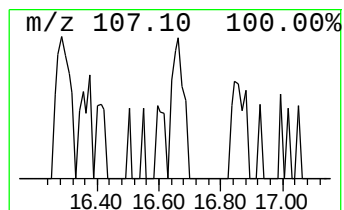
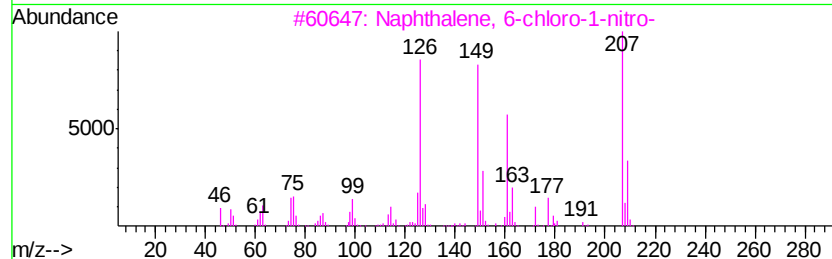
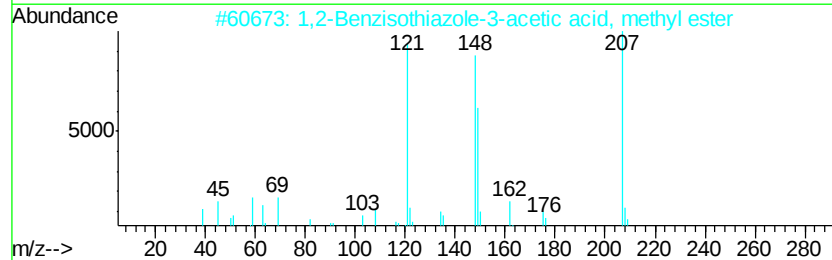
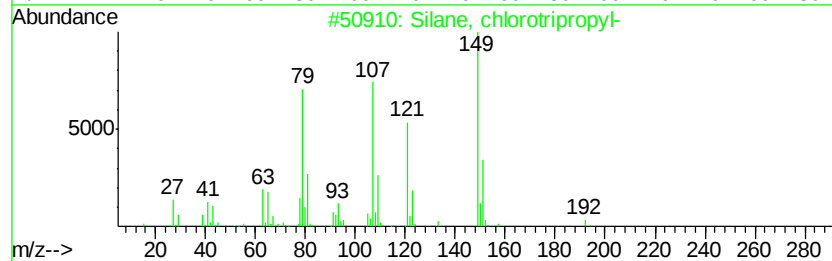
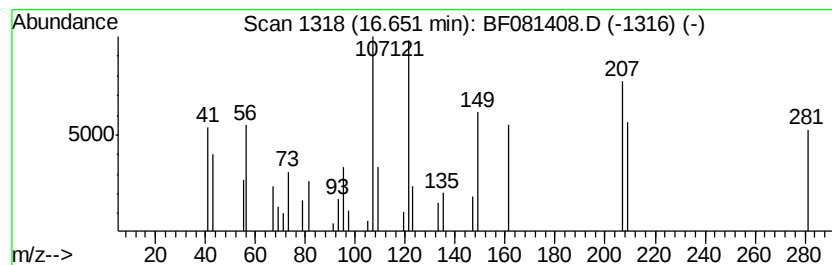
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown16.65 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.65	2.18 ng	26567	Perylene-d12	14.78

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silane, chlorotripropyl-	192	C9H21ClSi	000995-25-5	32
2			1,2-Benzisothiazole-3-acetic aci...	207	C10H9N02S	029876-70-8	25
3			Naphthalene, 6-chloro-1-nitro-	207	C10H6ClN02	038396-29-1	16
4			Benzoic acid, 2,4,6-trichloro-	224	C7H3Cl3O2	000050-43-1	10
5			Cyclohexane, 1,2-dimethyl-3,5-bi...	192	C14H24	062337-99-9	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090315\
Data File : BF081408.D
Acq On : 4 Sep 2015 7:53
Operator : UM/IZ
Sample : G3505-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P005-BF001-01

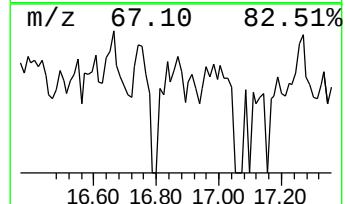
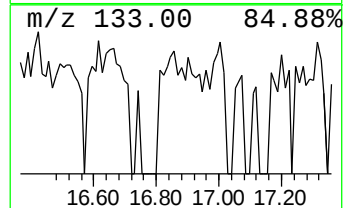
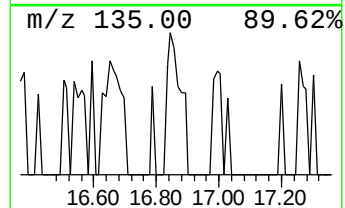
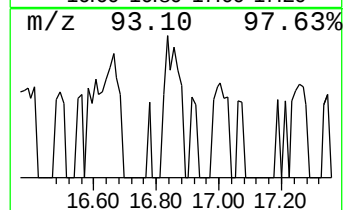
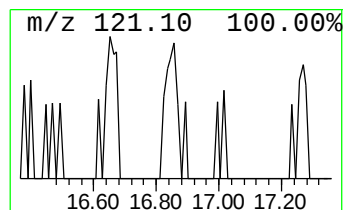
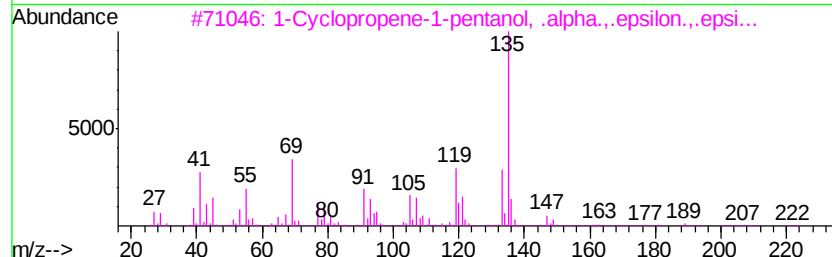
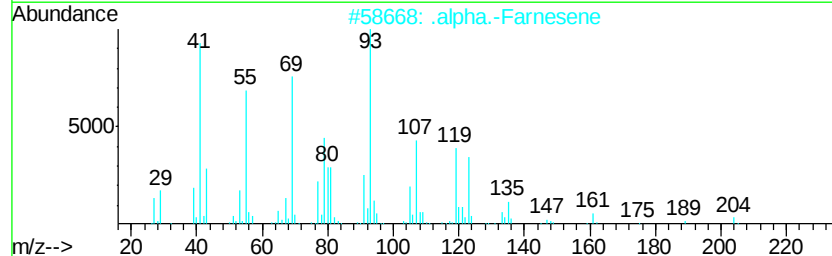
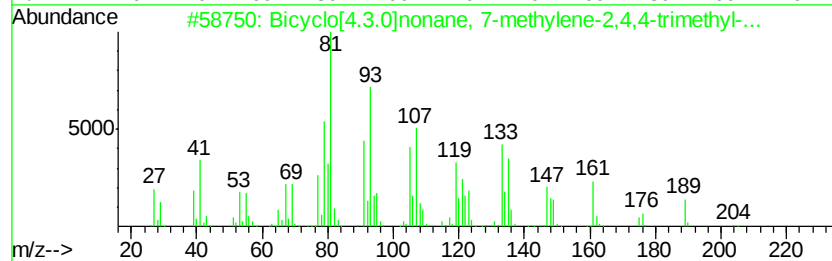
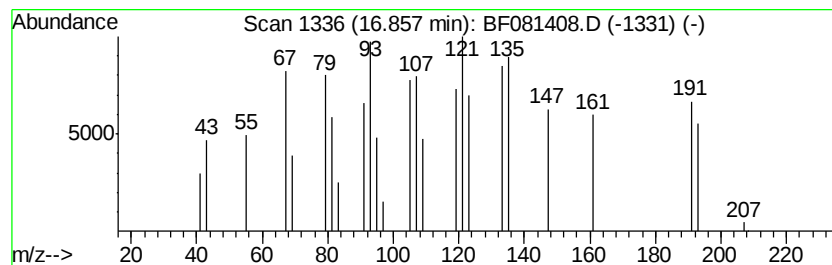
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown16.86 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.86	2.37 ng	28813	Perylene-d12	14.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bicyclo[4.3.0]nonane, 7-methylen...	204	C15H24	1000156-11-9	32
2		.alpha.-Farnesene	204	C15H24	000502-61-4	27
3		1-Cyclopropene-1-pentanol, .alph...	222	C15H26O	090165-06-3	27
4		Humulen-(v1)	204	C15H24	1000159-39-4	25
5		1-Cycloheptene, 1,4-dimethyl-3-(...	204	C15H24	1000159-38-6	16



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090315\
Data File : BF081408.D
Acq On : 4 Sep 2015 7:53
Operator : UM/IZ
Sample : G3505-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P005-BF001-01

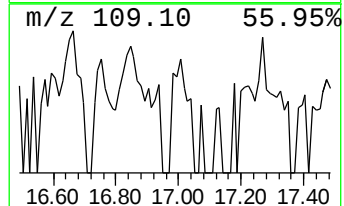
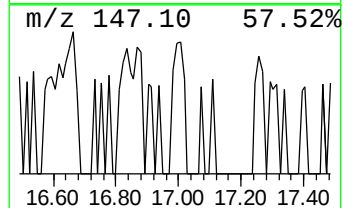
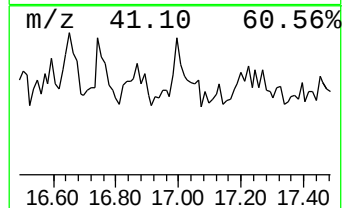
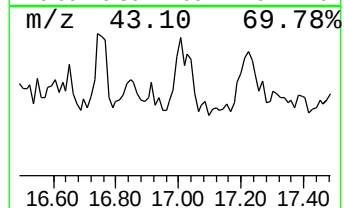
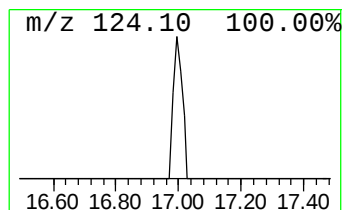
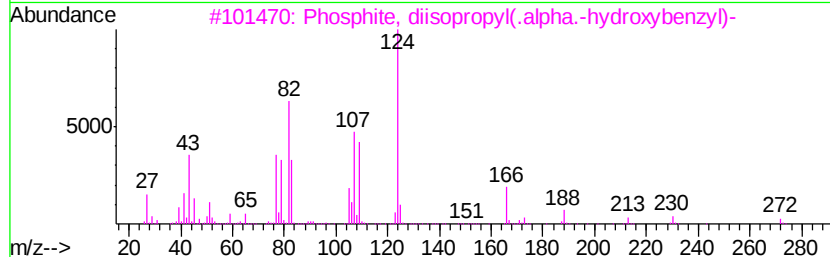
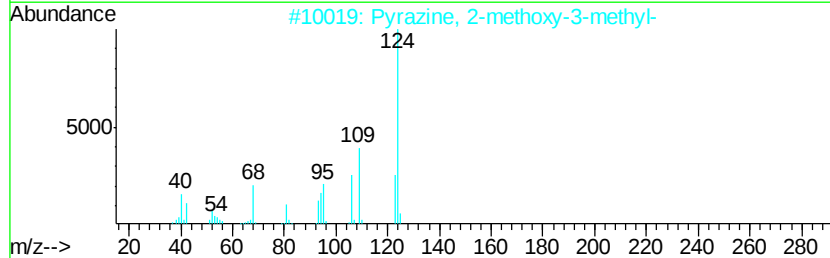
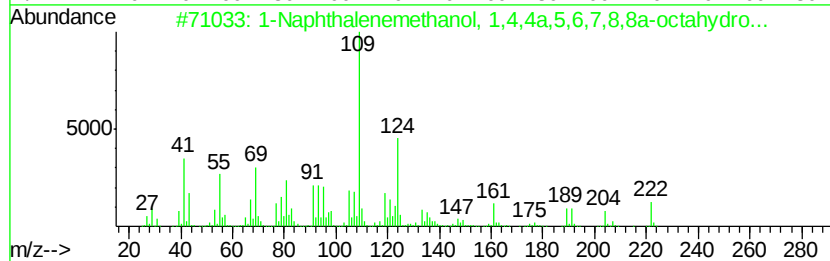
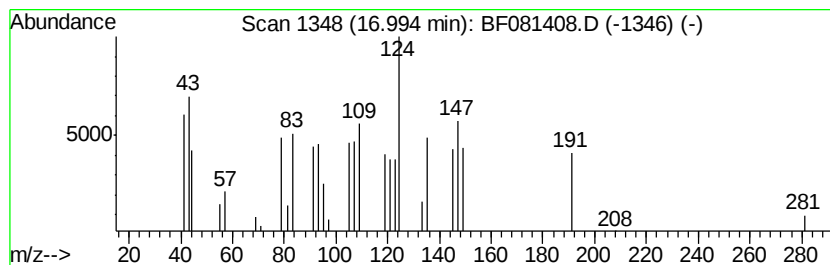
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 unknown16.99 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.99	2.76 ng	33540	Perylene-d12	14.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Naphthalenemethanol, 1,4,4a,5,...	222	C15H26O	019078-37-6	25
2		Pyrazine, 2-methoxy-3-methyl-	124	C6H8N2O	002847-30-5	18
3		Phosphite, diisopropyl(.alpha.-h...	272	C13H21O4P	020386-43-0	12
4		Isoaromadendrene epoxide	220	C15H24O	1000159-36-6	12
5		.alpha.-Farnesene	204	C15H24	000502-61-4	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090315\
Data File : BF081408.D
Acq On : 4 Sep 2015 7:53
Operator : UM/IZ
Sample : G3505-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P005-BF001-01

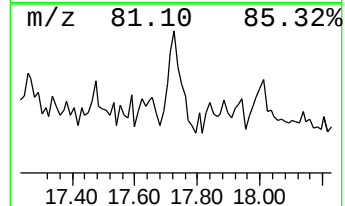
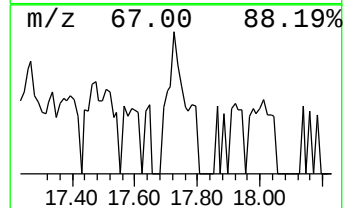
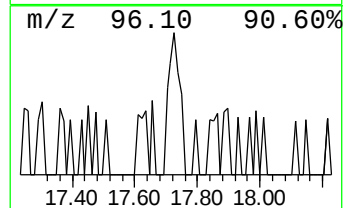
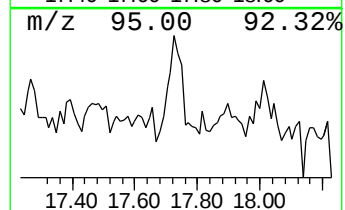
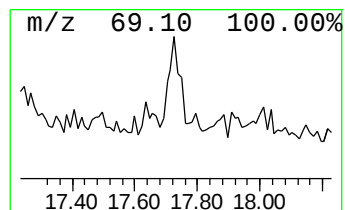
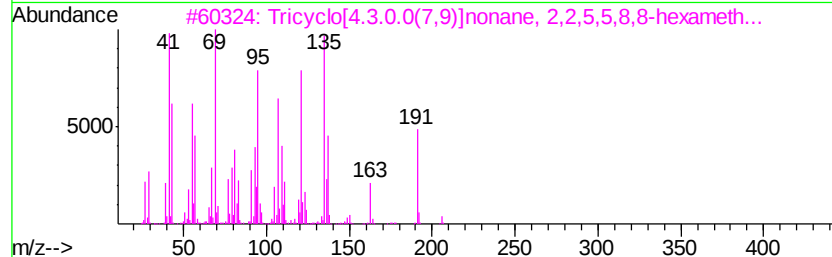
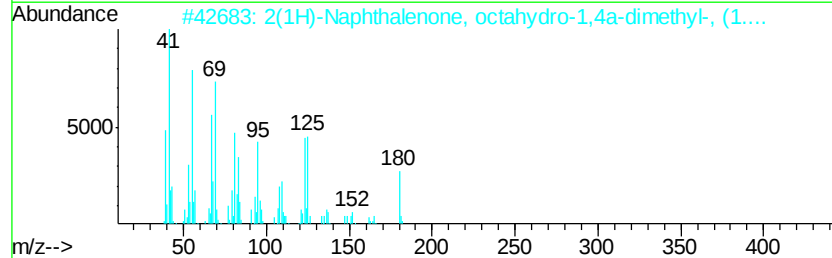
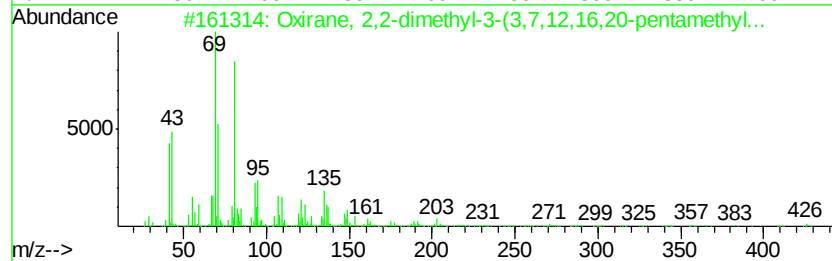
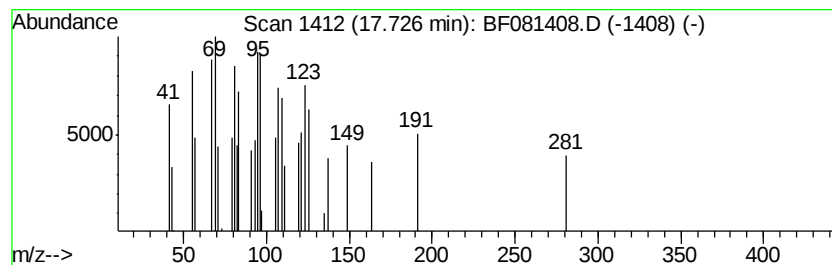
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 unknown17.73 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.73	2.99 ng	36413	Perylene-d12	14.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Oxirane, 2,2-dimethyl-3-(3,7,12,...	426	C30H50O	007200-26-2	32
2		2(1H)-Naphthalenone, octahydro-1...	180	C12H20O	022738-31-4	27
3		Tricyclo[4.3.0.0(7,9)]nonane, 2...	206	C15H26	054832-82-5	25
4		6,10,14,18,22-Tetracosapentaen-2...	506	C30H51BrO	065746-05-6	25
5		1-[3,3-Dimethyl-2-(3-methyl-buta...	222	C14H22O2	1000189-12-6	16



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090315\
Data File : BF081408.D
Acq On : 4 Sep 2015 7:53
Operator : UM/IZ
Sample : G3505-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P005-BF001-01

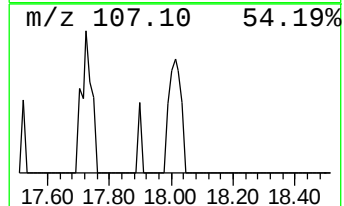
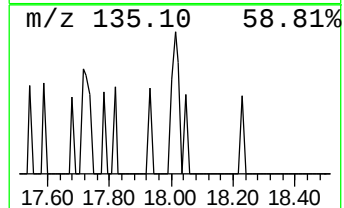
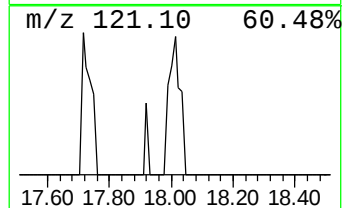
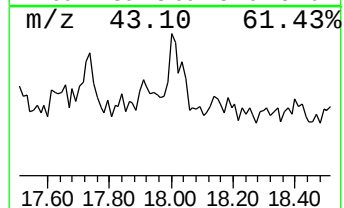
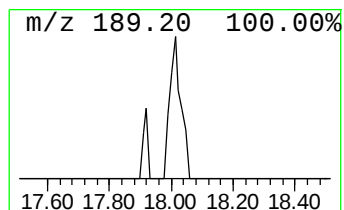
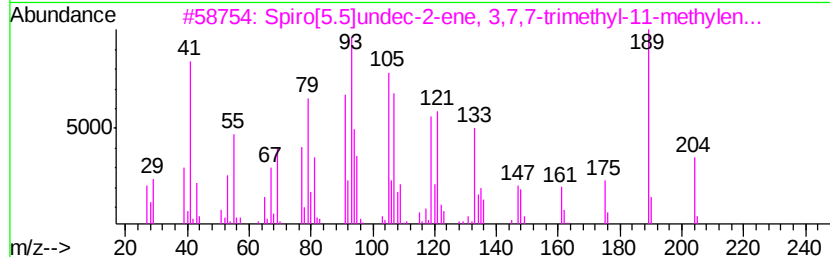
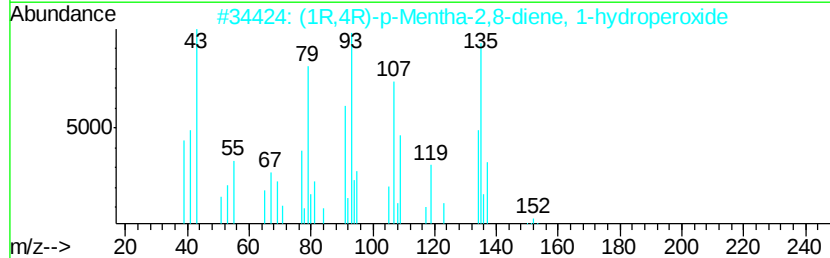
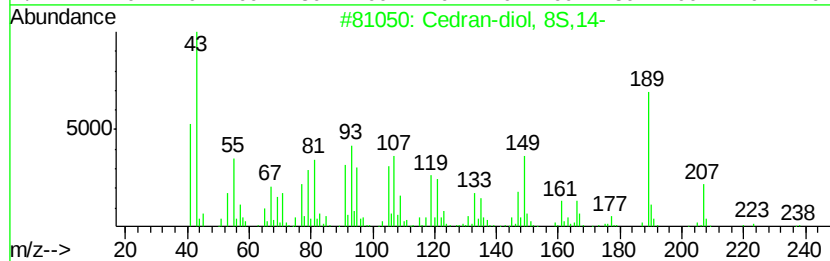
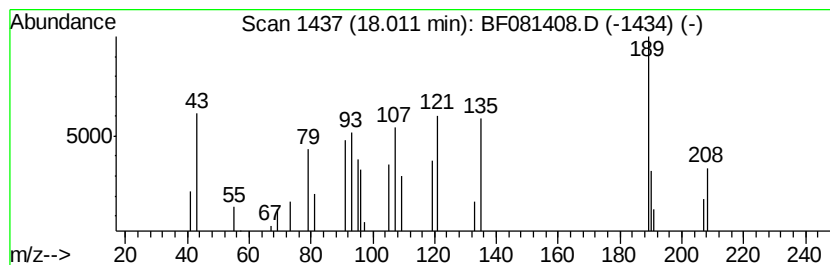
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 Cedran-diol, 8S,14- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.01	2.43 ng	29539	Perylene-d12	14.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cedran-diol, 8S,14-	238	C15H26O2	062600-05-9	59
2		(1R,4R)-p-Mentha-2,8-diene, 1-hy...	168	C10H16O2	1000292-74-0	35
3		Spiro[5.5]undec-2-ene, 3,7,7-tri...	204	C15H24	018431-82-8	33
4		(1S,4R)-p-Mentha-2,8-diene, 1-hy...	168	C10H16O2	1000292-73-9	25
5		Caryophyllene oxide	220	C15H24O	001139-30-6	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090315\
 Data File : BF081408.D
 Acq On : 4 Sep 2015 7:53
 Operator : UM/IZ
 Sample : G3505-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 P005-BF001-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.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...	4.41	46.7	ng	839832	1	6.36	359947	20.0
unknown6.14	6.14	72.2	ng	1300000	1	6.36	359947	20.0
n-Hexadecanoic acid	11.44	5.1	ng	122334	4	10.86	481631	20.0
17-Pentatriacontene	13.37	9.8	ng	172661	5	13.46	353247	20.0
Ethanol, 2-(tetra...	14.00	5.2	ng	91949	5	13.46	353247	20.0
1,19-Eicosadiene	14.41	4.0	ng	49181	6	14.78	243202	20.0
Heptacosane	14.57	9.3	ng	113683	6	14.78	243202	20.0
Pentadecanal-	14.99	2.2	ng	27221	6	14.78	243202	20.0
Pentadecane, 8-he...	15.17	8.3	ng	101223	6	14.78	243202	20.0
Oxirane, hexadecyl-	15.74	3.1	ng	38234	6	14.78	243202	20.0
Eicosane, 10-methyl-	15.95	3.7	ng	45251	6	14.78	243202	20.0
unknown16.09	16.09	4.2	ng	51170	6	14.78	243202	20.0
unknown16.29	16.29	3.1	ng	37685	6	14.78	243202	20.0
unknown16.65	16.65	2.2	ng	26567	6	14.78	243202	20.0
unknown16.86	16.86	2.4	ng	28813	6	14.78	243202	20.0
unknown16.99	16.99	2.8	ng	33540	6	14.78	243202	20.0
unknown17.73	17.73	3.0	ng	36413	6	14.78	243202	20.0
Cedran-diol, 8S,14-	18.01	2.4	ng	29539	6	14.78	243202	20.0