

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051116\
 Data File : BF086906.D
 Acq On : 12 May 2016 00:00
 Operator : UM/SJ
 Sample : H2952-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S-1

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

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

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

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.633	3	4	13	rVB	868766	1468674	14.09%	2.619%
2	1.747	13	14	64	rVB	4737113	10422183	100.00%	18.585%
3	4.776	277	279	287	rBV	328867	640071	6.14%	1.141%
4	5.222	316	318	334	rBV	3212866	3845796	36.90%	6.858%
5	6.296	410	412	414	rBV	3908666	4206735	40.36%	7.501%
6	6.399	419	421	424	rBV	3197907	3861915	37.05%	6.887%
7	6.627	439	441	447	rVB	1089561	1042810	10.01%	1.860%
8	6.787	452	455	457	rBV	3310079	3142635	30.15%	5.604%
9	7.199	489	491	494	rBV	2015987	2778485	26.66%	4.955%
10	7.919	551	554	556	rBV	1416436	1306777	12.54%	2.330%
11	8.993	646	648	651	rBV	3017955	3853845	36.98%	6.872%
12	9.393	682	683	688	rVB	489103	597048	5.73%	1.065%
13	9.611	700	702	704	rVB	199865	163043	1.56%	0.291%
14	9.668	704	707	709	rBV	1482078	1430139	13.72%	2.550%
15	10.114	742	746	747	rBV	264673	269567	2.59%	0.481%
16	10.331	761	765	768	rBV	110025	186373	1.79%	0.332%
17	10.456	773	776	778	rBV	2644454	2699507	25.90%	4.814%
18	10.582	784	787	791	rBV	304691	352457	3.38%	0.628%
19	11.028	824	826	827	rBV	164290	140141	1.34%	0.250%
20	11.142	834	836	840	rVV	1456521	1419101	13.62%	2.531%
21	11.691	882	884	888	rVV	161775	195385	1.87%	0.348%
22	11.828	894	896	898	rBV	152508	164514	1.58%	0.293%
23	12.342	939	941	943	rBV	254821	330526	3.17%	0.589%
24	12.571	958	961	964	rBV	347203	374582	3.59%	0.668%
25	12.731	972	975	977	rBV	3008656	3058492	29.35%	5.454%
26	13.120	1005	1009	1011	rBV3	46388	108539	1.04%	0.194%
27	13.645	1052	1055	1059	rBV2	147960	359385	3.45%	0.641%
28	13.771	1063	1066	1067	rBV2	924602	1114016	10.69%	1.987%
29	14.765	1150	1153	1158	rVV	176671	349604	3.35%	0.623%
30	14.845	1158	1160	1162	rVV2	268252	306837	2.94%	0.547%
31	14.891	1162	1164	1169	rVV4	48445	145851	1.40%	0.260%
32	15.028	1173	1176	1178	rVV	77768	137232	1.32%	0.245%
33	15.074	1178	1180	1183	rVV	138218	182134	1.75%	0.325%
34	15.131	1183	1185	1192	rVB	718190	909422	8.73%	1.622%

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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

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

35	15.531	1218	1220	1223	rBV	115563	201932	1.94%	0.360%
36	16.080	1266	1268	1276	rVB5	44483	116812	1.12%	0.208%
37	16.206	1276	1279	1282	rBV2	81603	144869	1.39%	0.258%
38	16.388	1292	1295	1298	rBV	63846	161460	1.55%	0.288%
39	16.880	1334	1338	1344	rBV5	91173	365987	3.51%	0.653%
40	17.211	1362	1367	1374	rBV	1019986	2538692	24.36%	4.527%
41	17.577	1393	1399	1407	rVV8	60550	317176	3.04%	0.566%
42	17.714	1407	1411	1417	rVB2	104908	322506	3.09%	0.575%
43	18.571	1482	1486	1491	rVB2	122866	345947	3.32%	0.617%

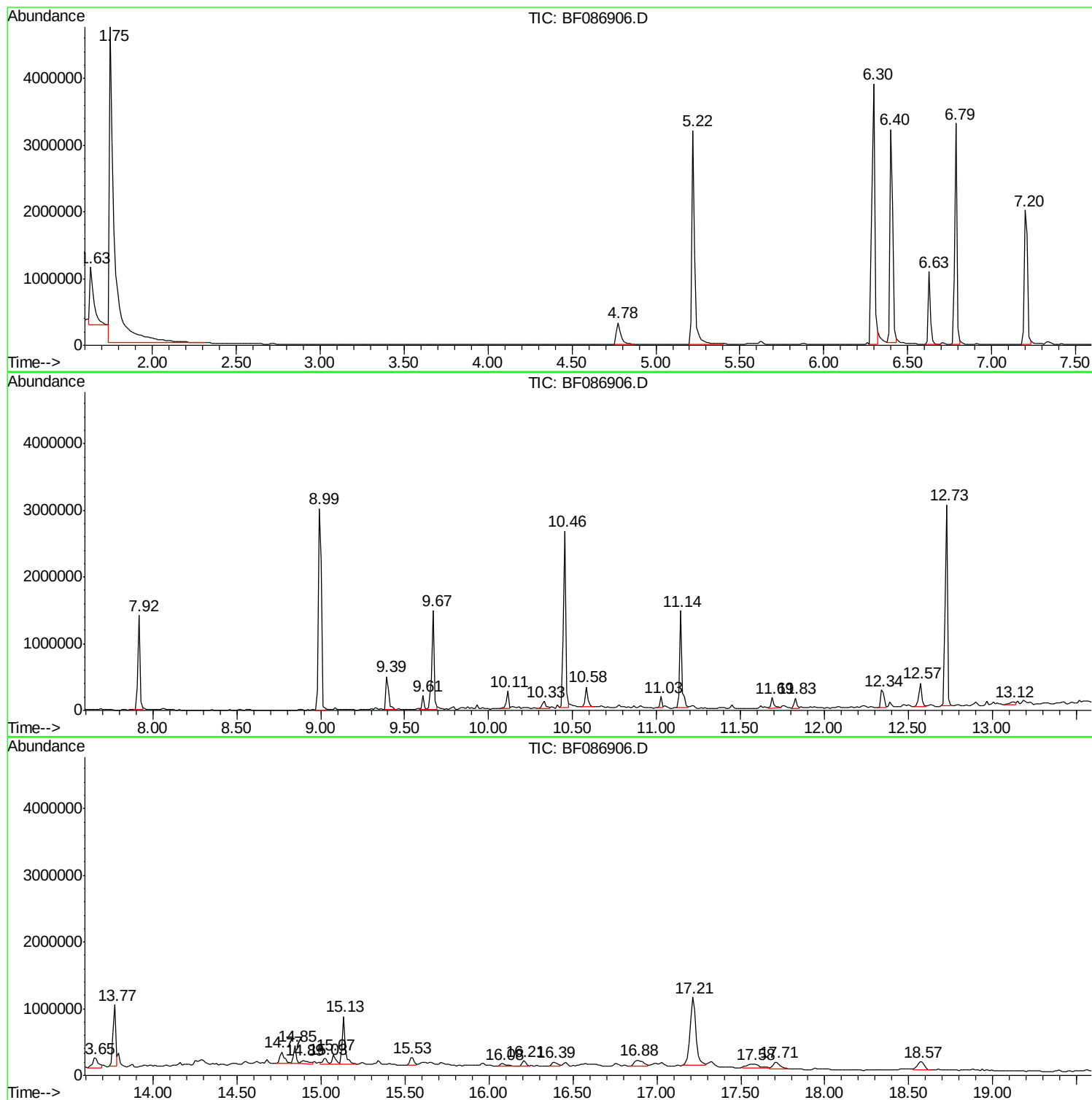
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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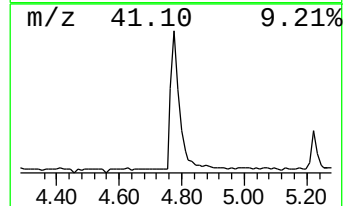
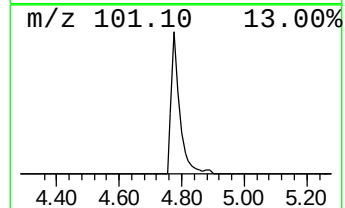
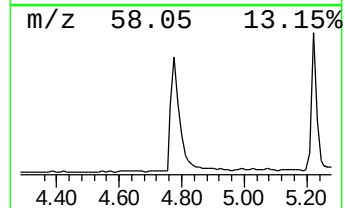
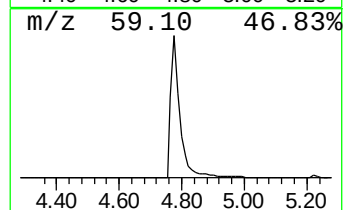
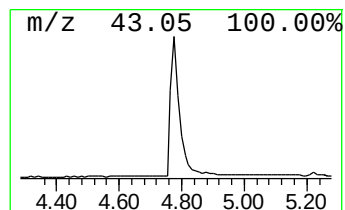
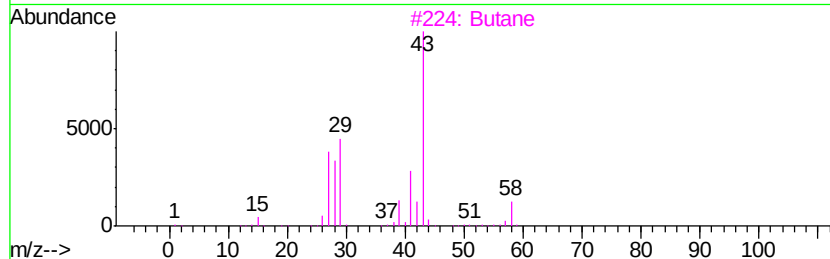
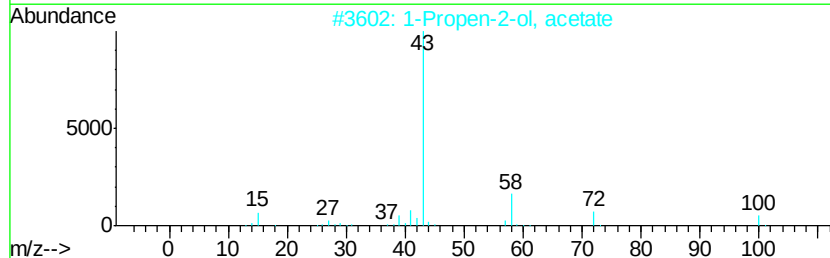
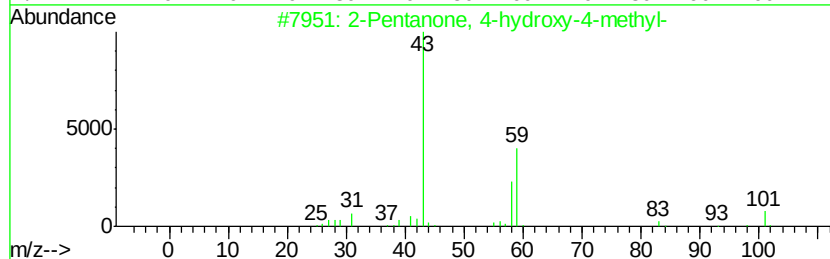
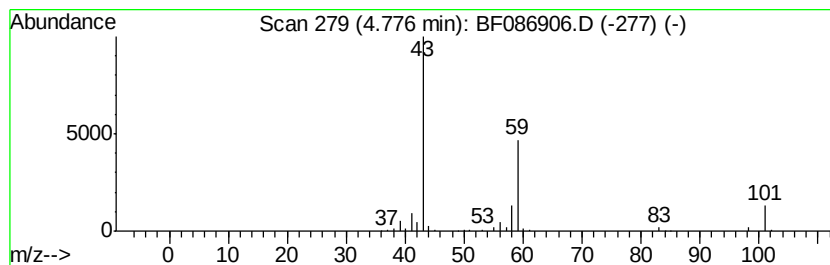
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.78	12.28 ng	640071	1,4-Dichlorobenzene-d4	6.63

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50	
2	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10	
3	Butane	58	C4H10	000106-97-8	9	
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9	
5	Diacetamide	101	C4H7NO2	000625-77-4	9	



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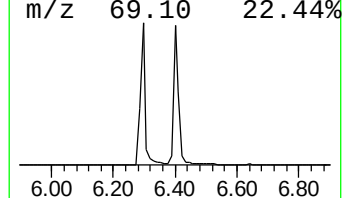
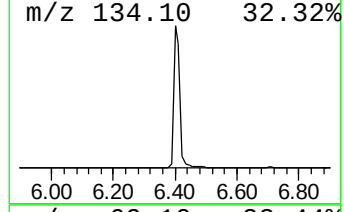
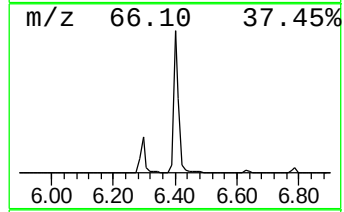
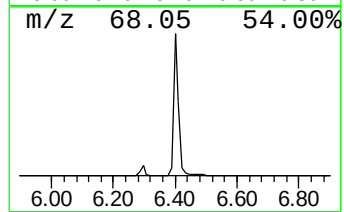
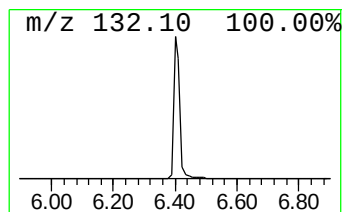
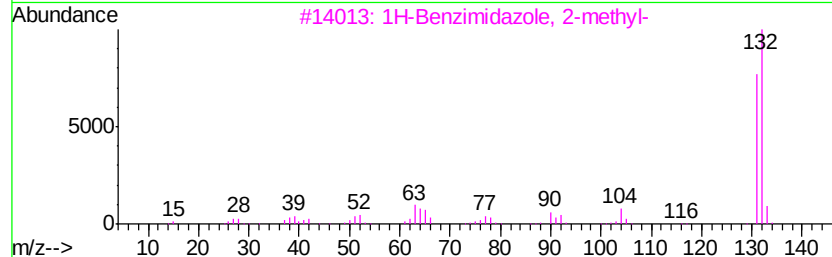
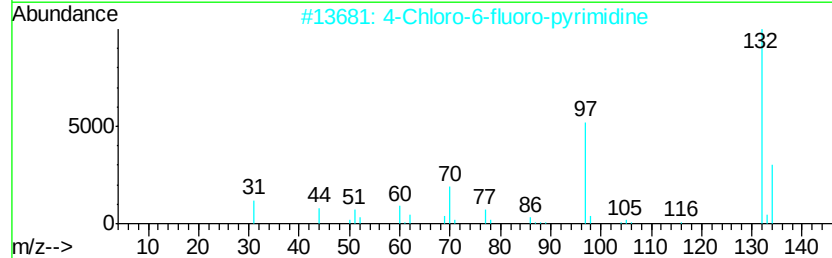
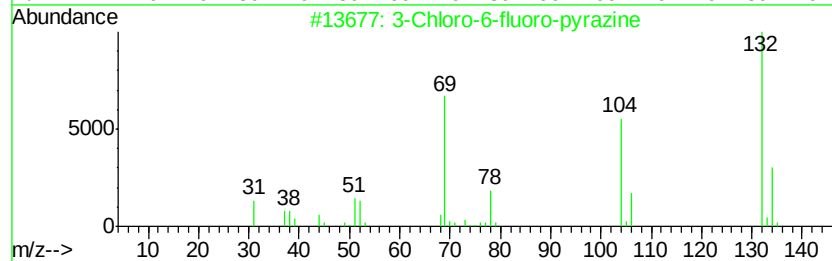
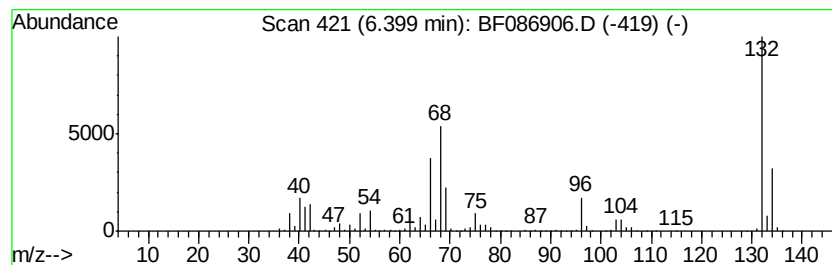
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Peak Number 4 unknown6.40 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.40	74.07 ng	3861920	1,4-Dichlorobenzene-d4	6.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		Pyrazolo(2,3-a)pyridine, 7-methyl-	132	C8H8N2	034760-58-2	22
5		Tranlylcypromine-propionyl	189	C12H15NO	1000123-86-3	22



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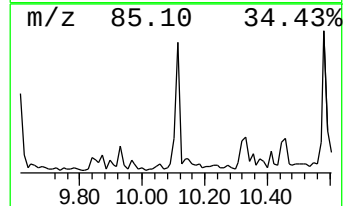
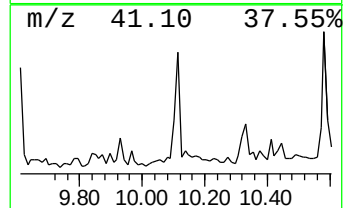
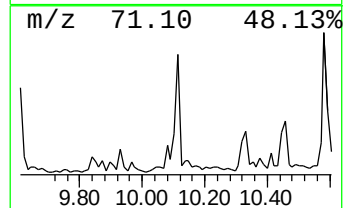
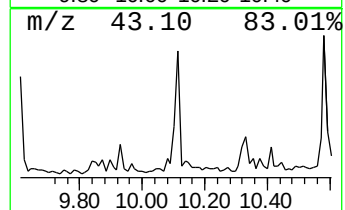
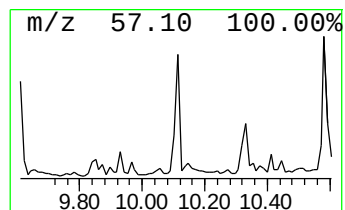
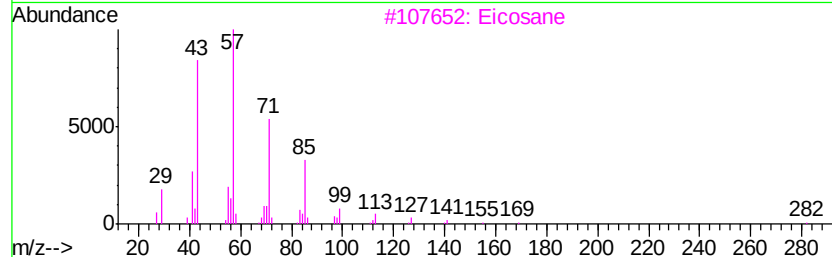
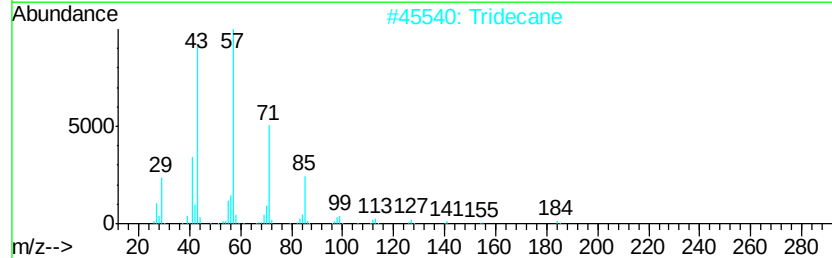
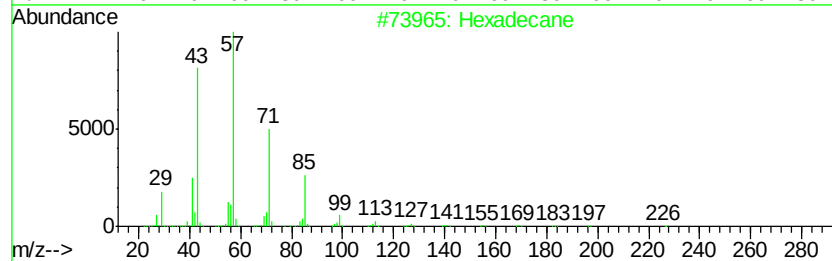
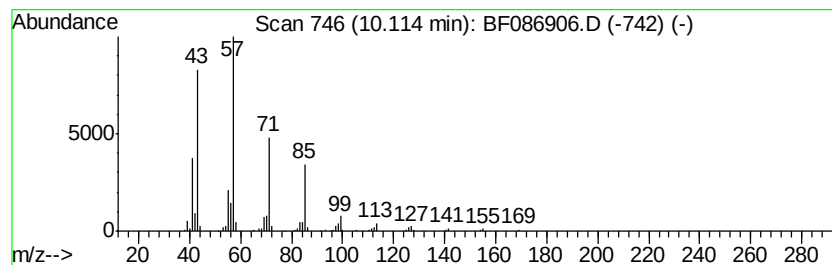
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Hexadecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.11	3.77 ng	269567	Acenaphthene-d10	9.67
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Hexadecane	226 C16H34	000544-76-3	91
2	Tridecane	184 C13H28	000629-50-5	90
3	Eicosane	282 C20H42	000112-95-8	87
4	Octadecane	254 C18H38	000593-45-3	86
5	Tetradecane	198 C14H30	000629-59-4	80



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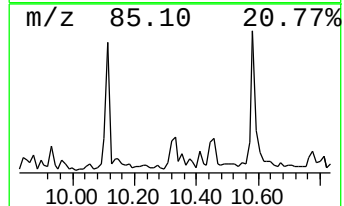
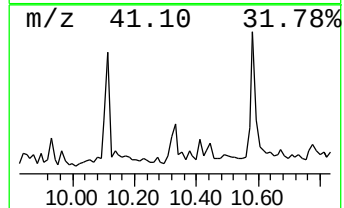
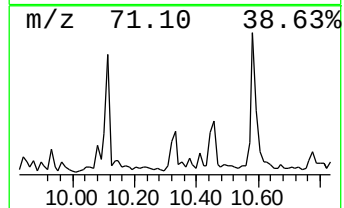
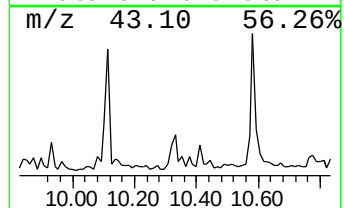
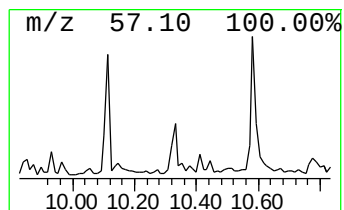
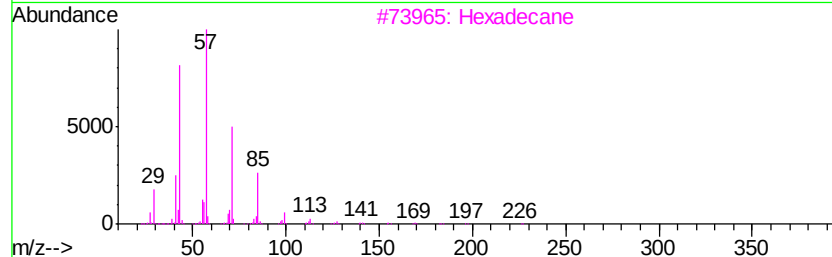
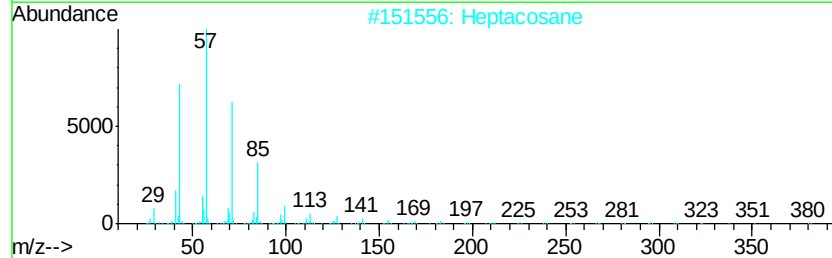
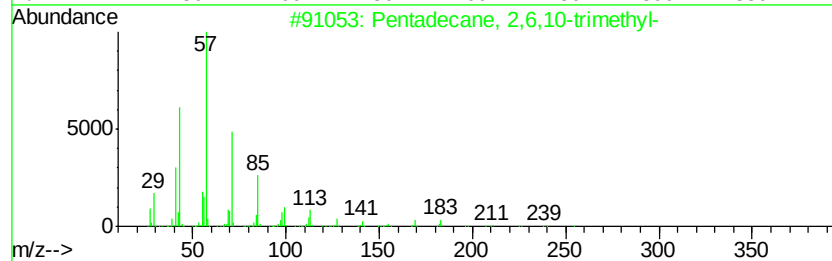
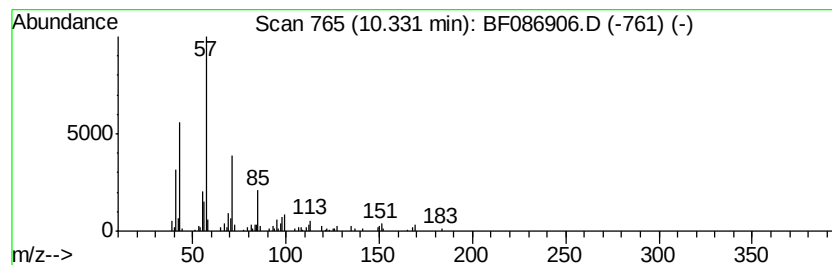
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Pentadecane, 2,6,10-trimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.33	2.61 ng	186373	Acenaphthene-d10	9.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	72
2		Heptacosane	380	C27H56	000593-49-7	64
3		Hexadecane	226	C16H34	000544-76-3	64
4		Tetracosane	338	C24H50	000646-31-1	64
5		Tridecane, 6-methyl-	198	C14H30	013287-21-3	59



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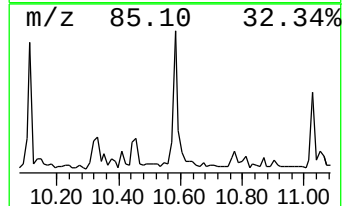
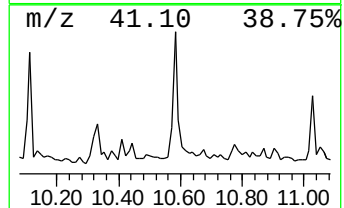
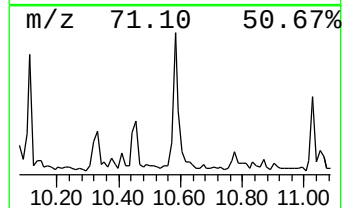
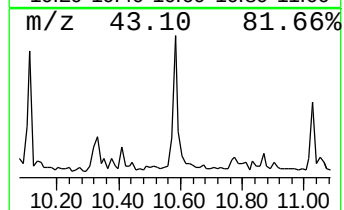
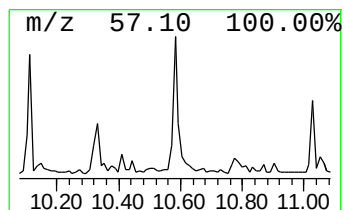
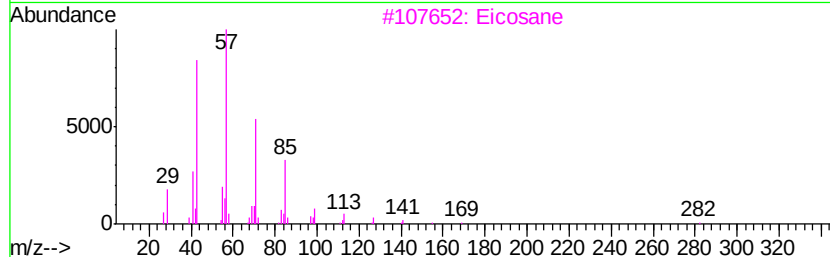
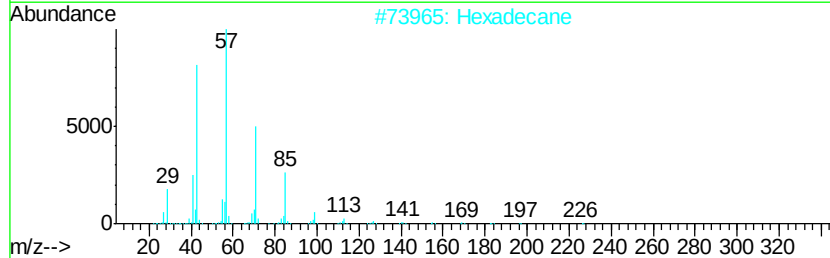
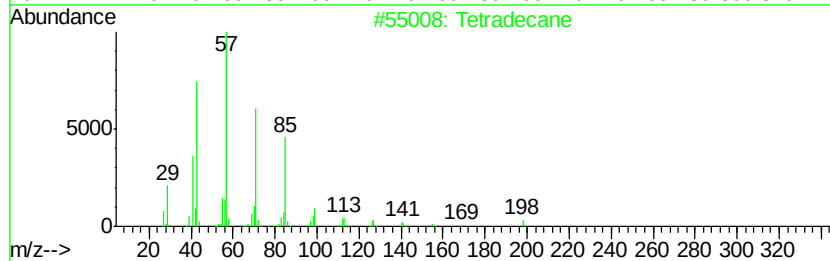
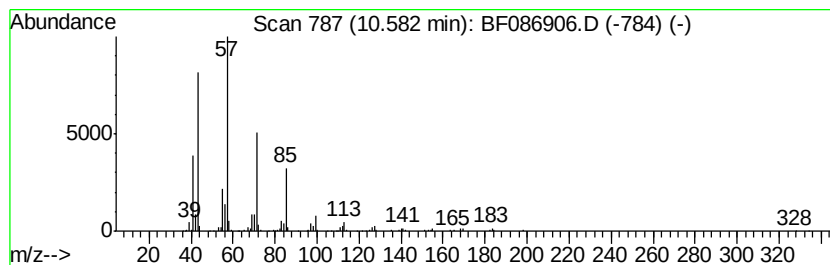
Instrument :
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 8 Tetradecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.58	4.97 ng	352457	Phenanthrene-d10		11.14
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	91
2	Hexadecane	226	C16H34	000544-76-3	91
3	Eicosane	282	C20H42	000112-95-8	91
4	Tridecane, 2-methyl-	198	C14H30	001560-96-9	90
5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051116\
Data File : BF086906.D
Acq On : 12 May 2016 00:00
Operator : UM/SJ
Sample : H2952-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

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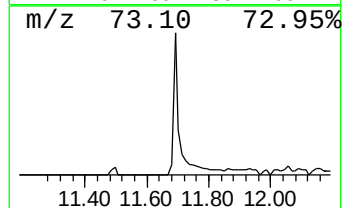
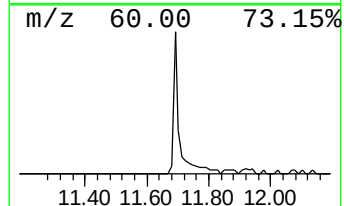
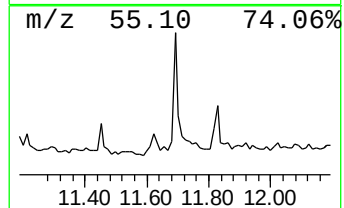
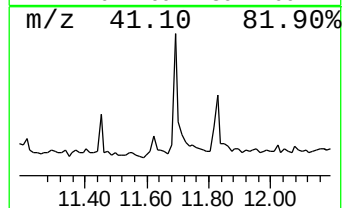
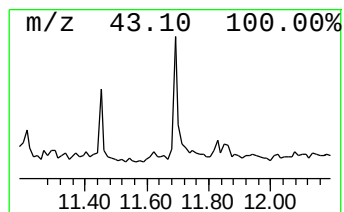
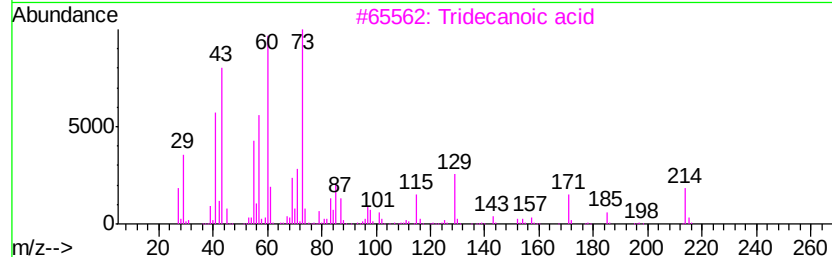
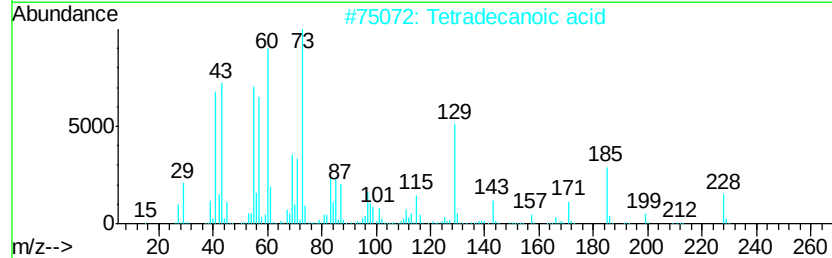
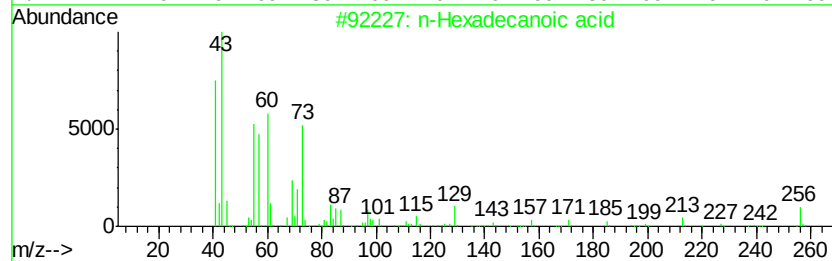
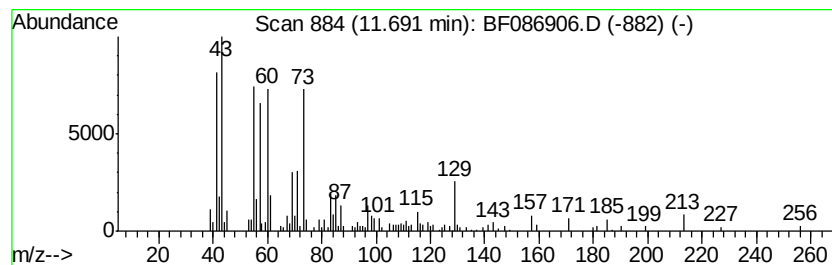
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 n-Hexadecanoic acid Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.69	2.75 ng	195385	Phenanthrene-d10	11.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2		Tetradecanoic acid	228	C14H28O2	000544-63-8	86
3		Tridecanoic acid	214	C13H26O2	000638-53-9	80
4		Undecanoic acid	186	C11H22O2	000112-37-8	72
5		n-Decanoic acid	172	C10H20O2	000334-48-5	53



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051116\
Data File : BF086906.D
Acq On : 12 May 2016 00:00
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Misc :
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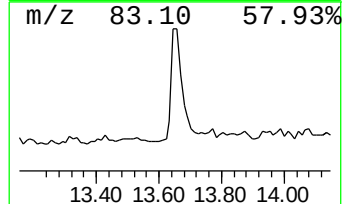
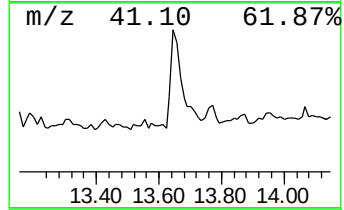
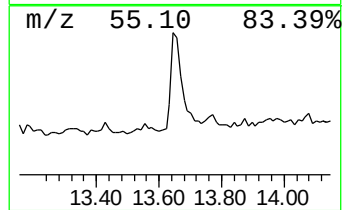
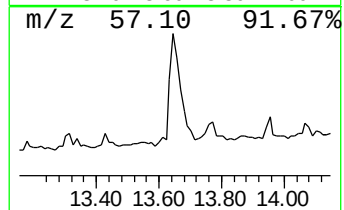
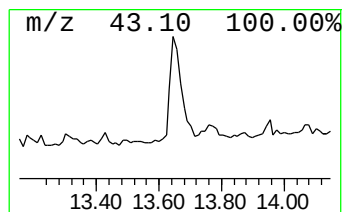
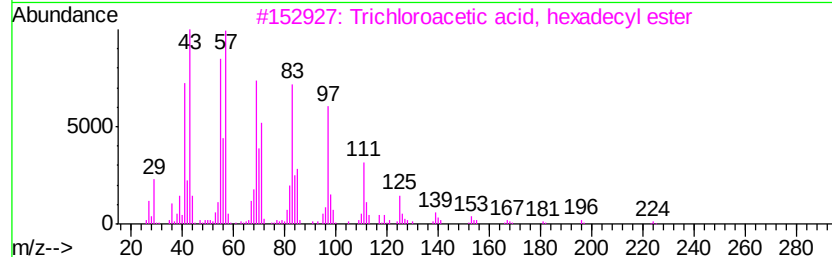
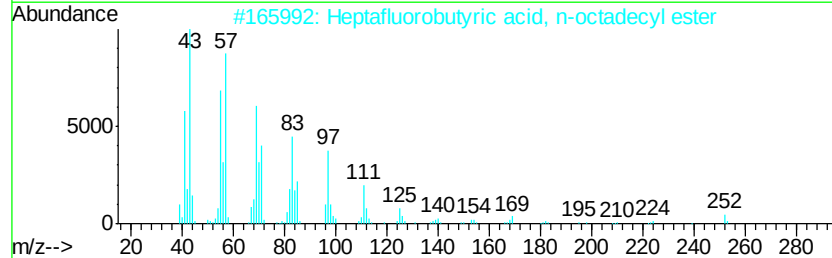
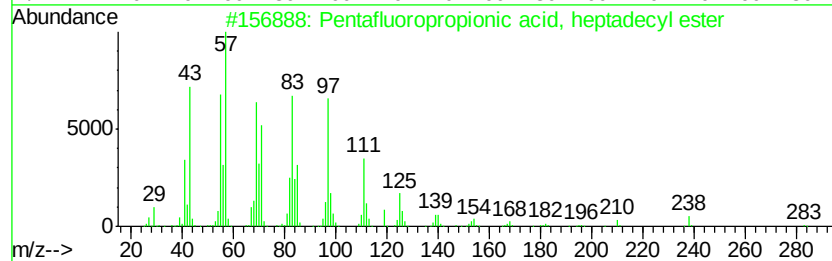
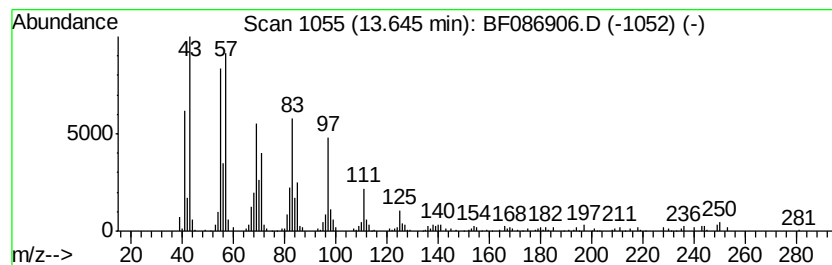
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Pentafluoropropionic acid, ... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.65	6.45 ng	359385	Chrysene-d12	13.77

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	91
2			Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	91
3			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	87
4			Dodecane, 6-cyclohexyl-	252	C18H36	013151-86-5	83
5			Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	81



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051116\
Data File : BF086906.D
Acq On : 12 May 2016 00:00
Operator : UM/SJ
Sample : H2952-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

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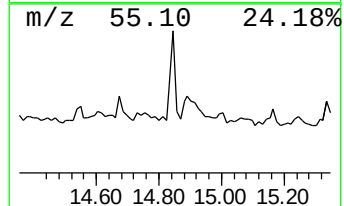
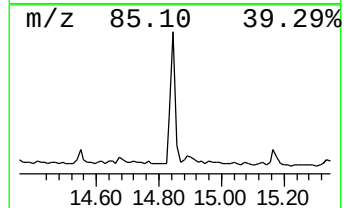
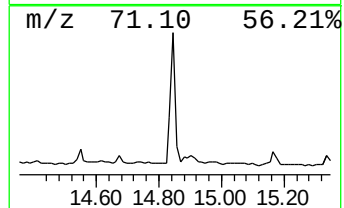
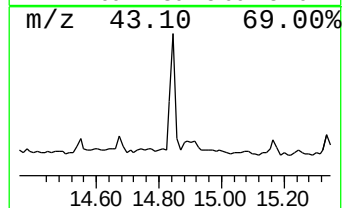
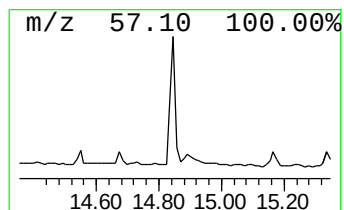
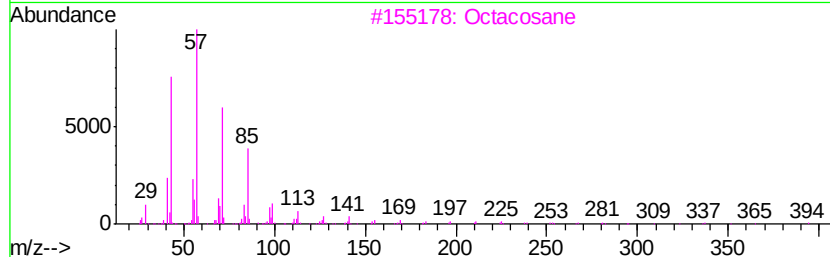
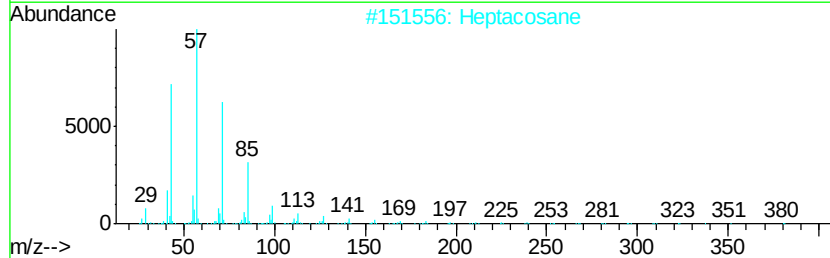
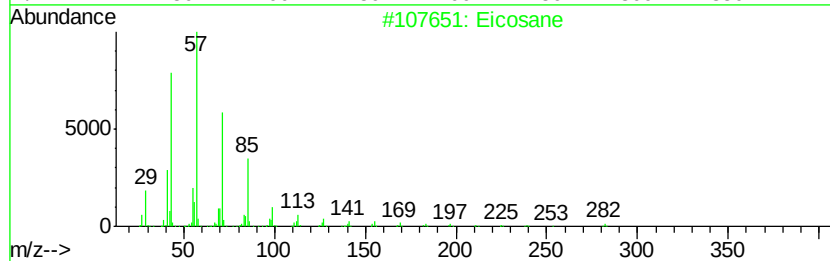
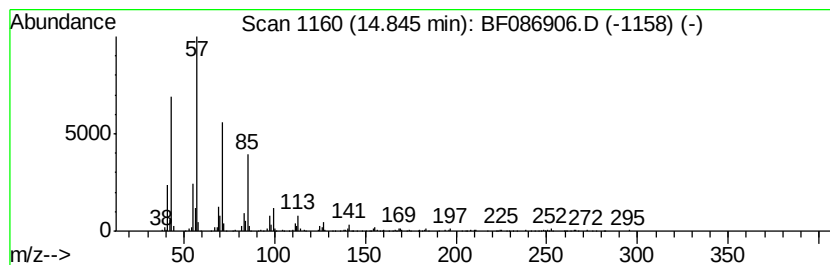
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Eicosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.85	6.75 ng	306837	Perylene-d12	15.13

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane			282	C20H42	000112-95-8	96
2	Heptacosane			380	C27H56	000593-49-7	91
3	Octacosane			394	C28H58	000630-02-4	90
4	Pentadecane, 8-hexyl-			296	C21H44	013475-75-7	90
5	Undecane, 3,8-dimethyl-			184	C13H28	017301-30-3	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051116\
Data File : BF086906.D
Acq On : 12 May 2016 00:00
Operator : UM/SJ
Sample : H2952-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

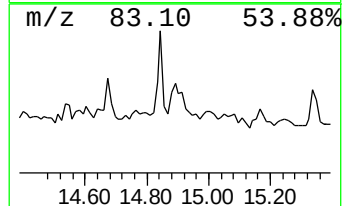
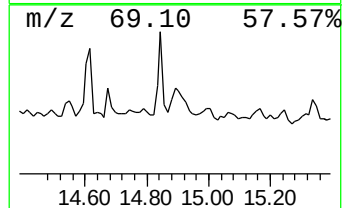
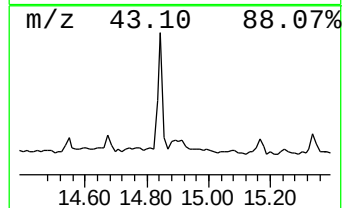
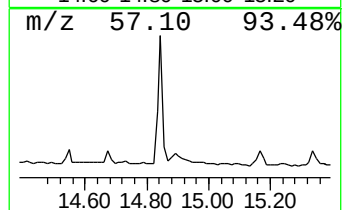
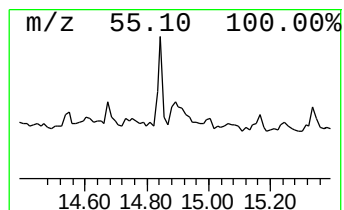
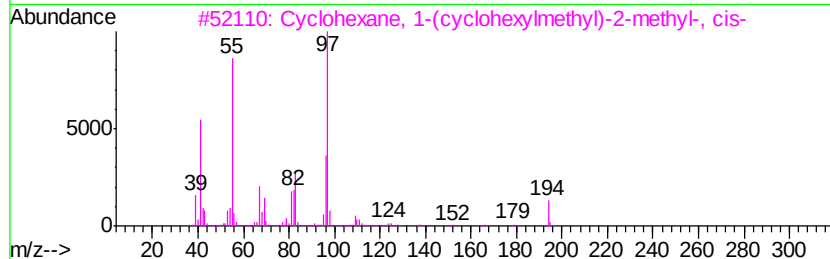
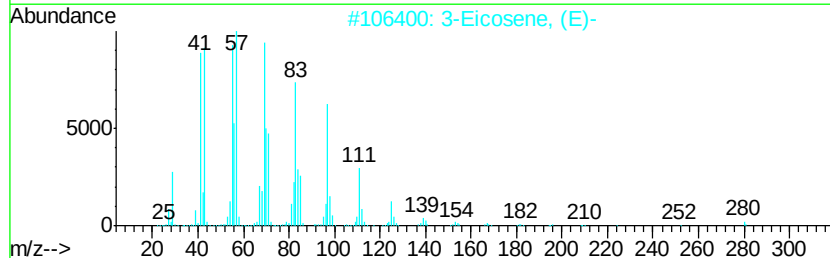
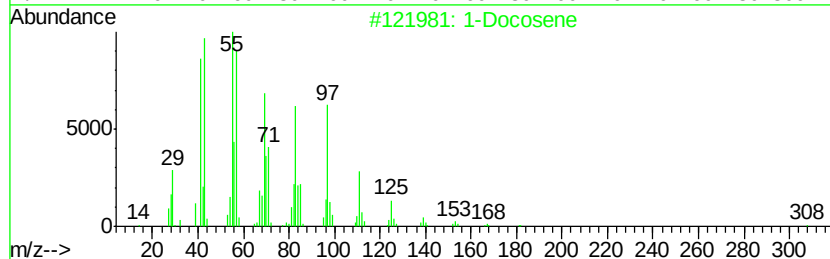
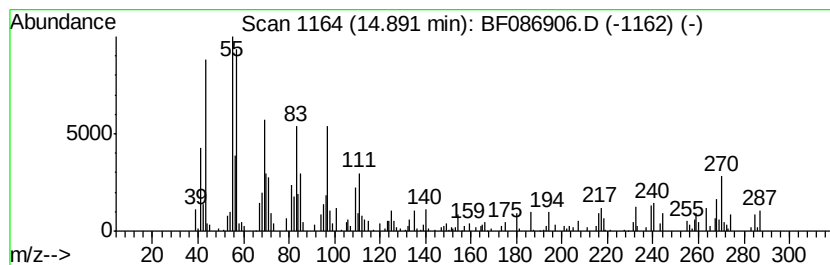
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 1-Docosene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.89	3.21 ng	145851	Perylene-d12	15.13
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Docosene		308 C22H44	001599-67-3 25
2	3-Eicosene, (E)-		280 C20H40	074685-33-9 25
3	Cyclohexane, 1-(cyclohexylmethyl)-2-methyl-, cis-		194 C14H26	054824-04-3 22
4	13-Tetradecen-1-ol acetate		254 C16H30O2	056221-91-1 18
5	5-Eicosene, (E)-		280 C20H40	074685-30-6 15



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051116\
Data File : BF086906.D
Acq On : 12 May 2016 00:00
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Misc :
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Instrument :
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ClientSampleId :
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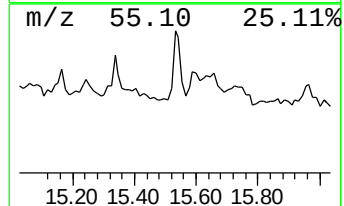
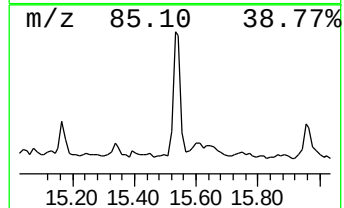
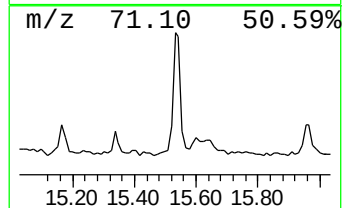
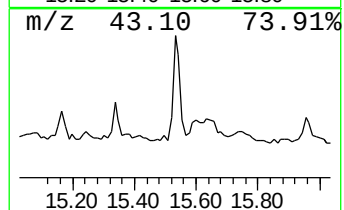
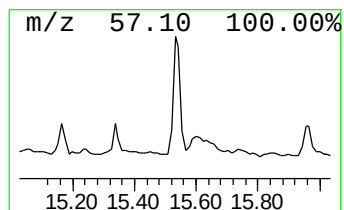
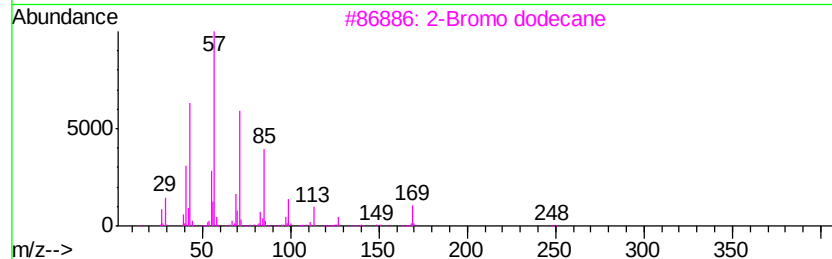
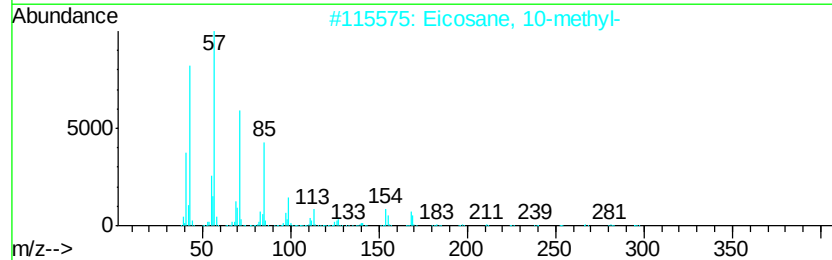
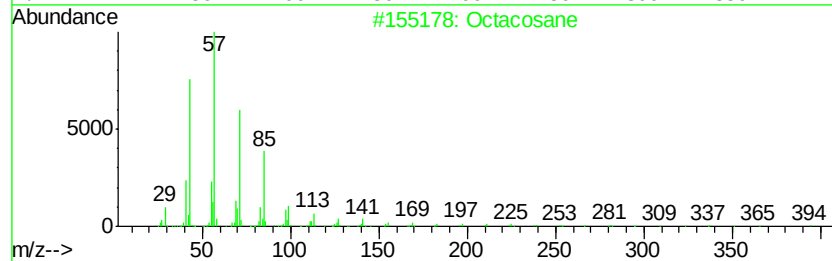
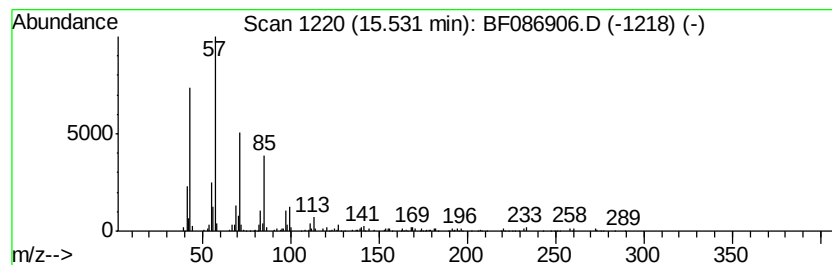
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Octacosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.53	4.44 ng	201932	Perylene-d12	15.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	87
2		Eicosane, 10-methyl-	296	C21H44	054833-23-7	86
3		2-Bromo dodecane	248	C12H25Br	013187-99-0	83
4		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	80
5		Tridecane, 7-hexyl-	268	C19H40	007225-66-3	80



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051116\
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Acq On : 12 May 2016 00:00
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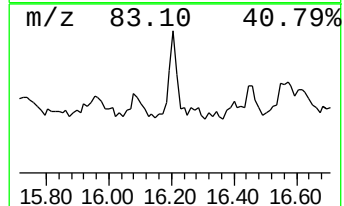
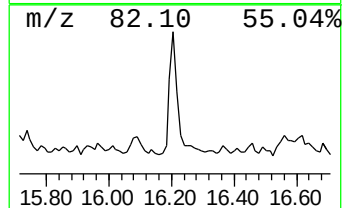
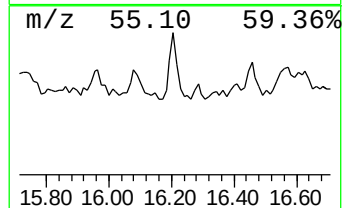
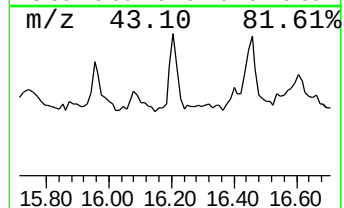
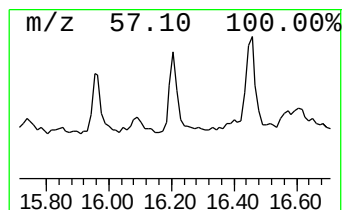
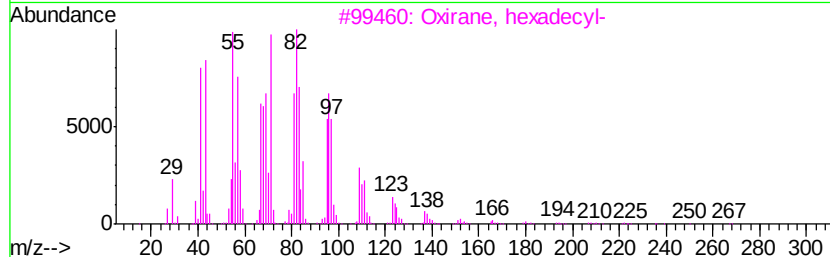
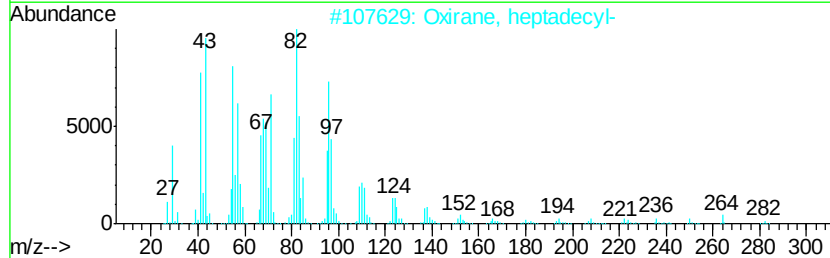
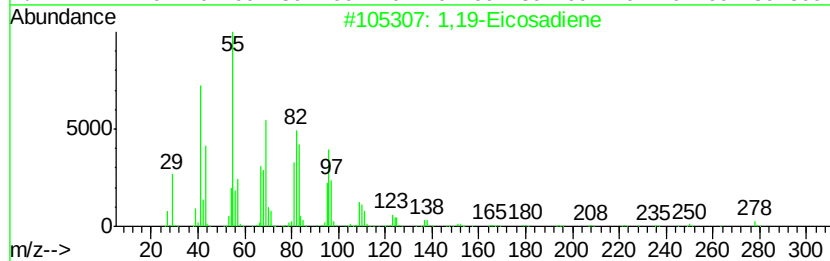
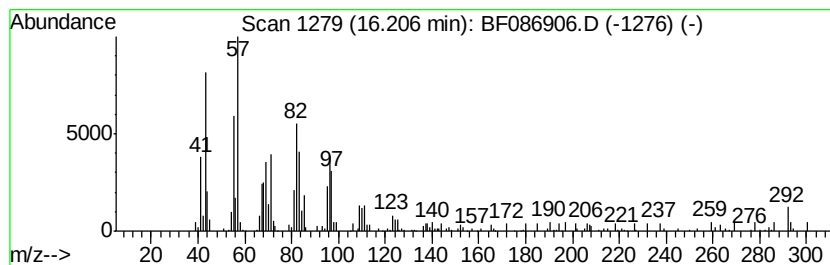
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 1,19-Eicosadiene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.21	3.19 ng	144869	Perylene-d12	15.13	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,19-Eicosadiene	278	C20H38	014811-95-1	93
2	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	90
3	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	87
4	2-Octadecyl-propane-1,3-diol	328	C21H44O2	005337-61-1	64
5	18-Nonadecen-1-ol	282	C19H38O	1000142-89-2	52



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051116\
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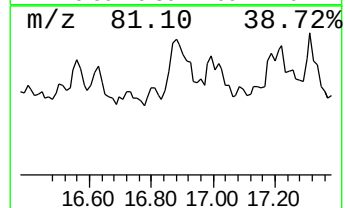
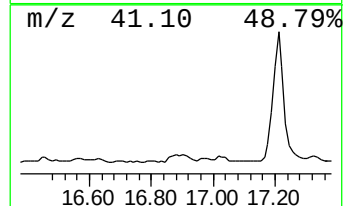
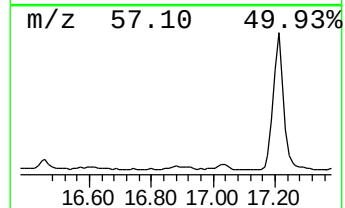
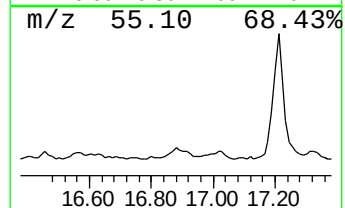
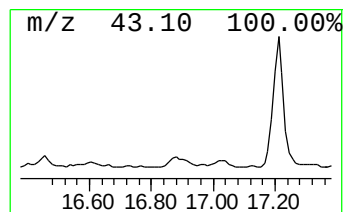
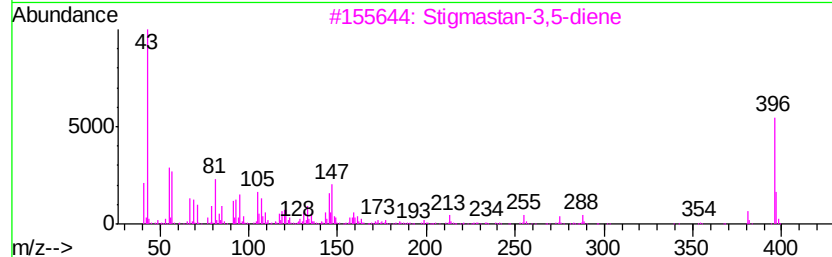
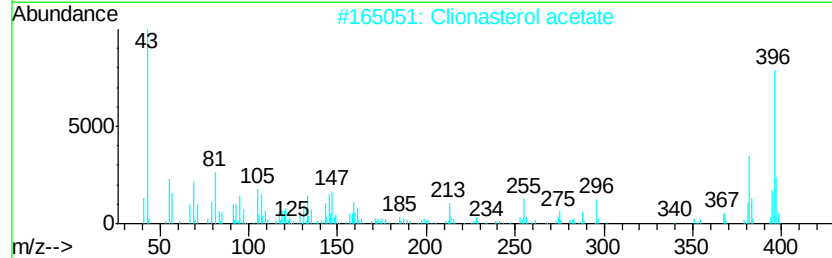
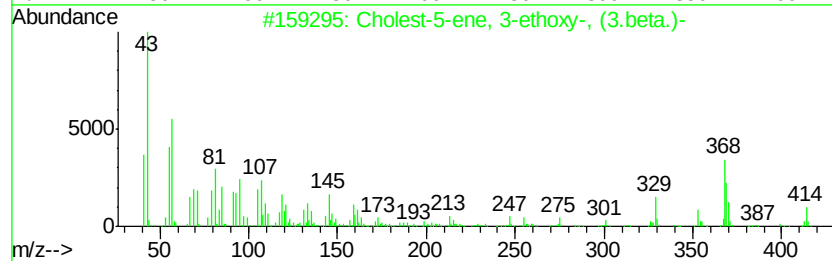
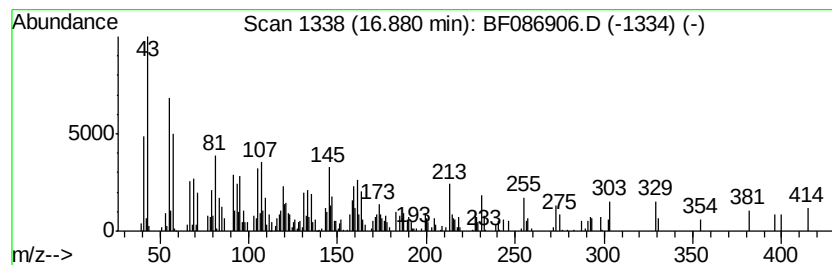
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown16.88 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.88	8.05 ng	365987	Perylene-d12	15.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cholest-5-ene, 3-ethoxy-, (3.bet...	414	C29H50O	000986-19-6	44
2		Clionasterol acetate	456	C31H52O2	004651-54-1	12
3		Stigmastan-3,5-diene	396	C29H48	1000214-16-4	11
4		.beta.-Sitosterol acetate	456	C31H52O2	000915-05-9	10
5		Androst-5-ene,1-acetoxy-16,17-di...	386	C25H38O3	294866-91-4	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051116\
Data File : BF086906.D
Acq On : 12 May 2016 00:00
Operator : UM/SJ
Sample : H2952-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S-1

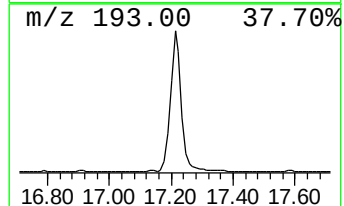
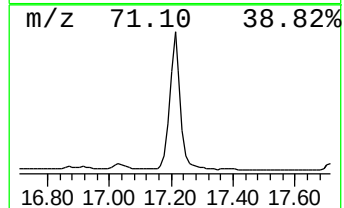
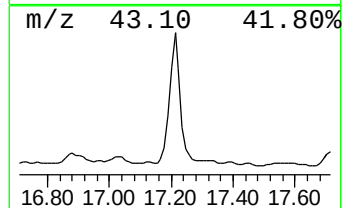
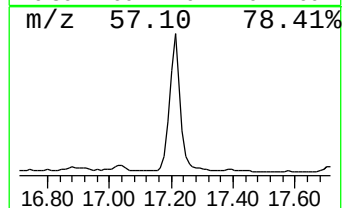
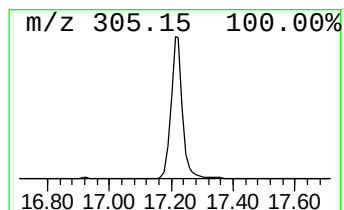
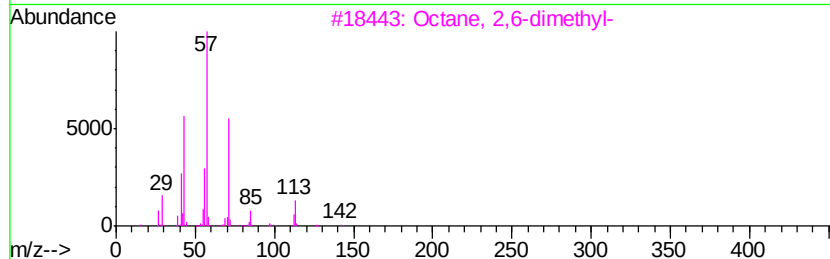
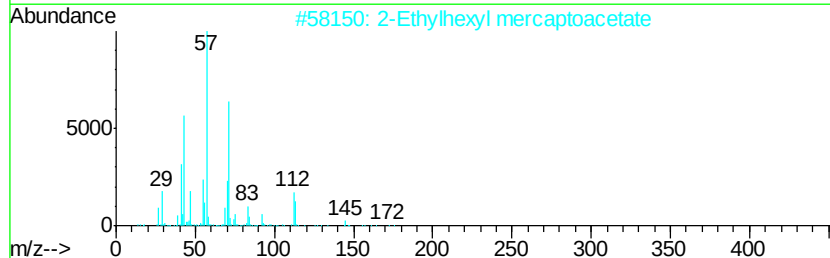
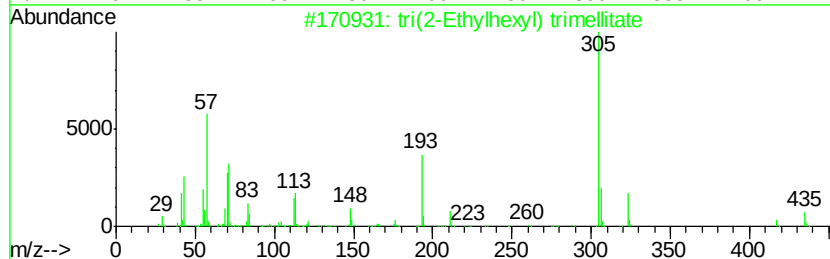
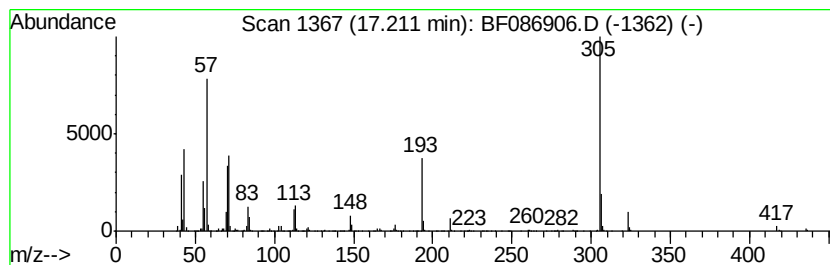
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown17.21 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.21	55.83 ng	2538690	Perylene-d12	15.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	tri(2-Ethylhexyl) trimellitate	546	C33H54O6	003319-31-1	46
2		2-Ethylhexyl mercaptoacetate	204	C10H20O2S	007659-86-1	14
3		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	14
4		Heptadecane, 7-methyl-	254	C18H38	020959-33-5	14
5		Hentriacontane	437	C31H64	000630-04-6	11



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051116\
Data File : BF086906.D
Acq On : 12 May 2016 00:00
Operator : UM/SJ
Sample : H2952-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
S-1

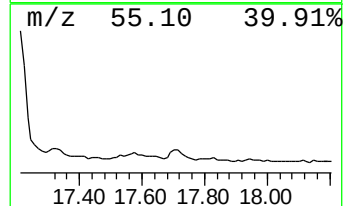
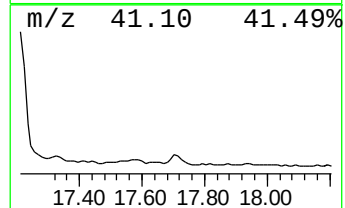
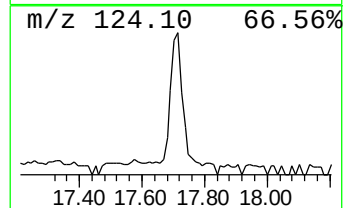
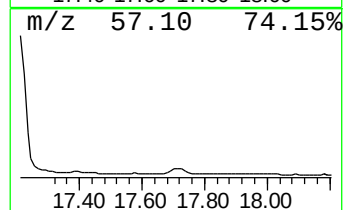
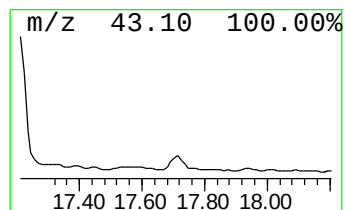
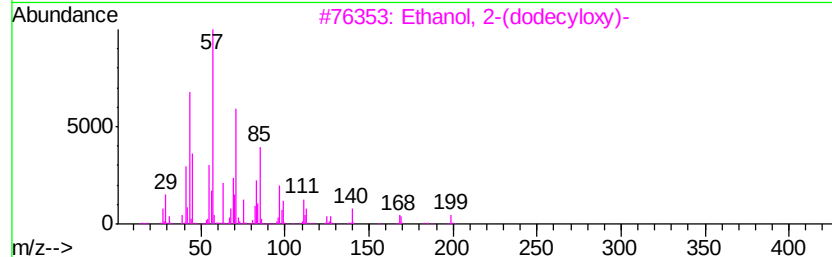
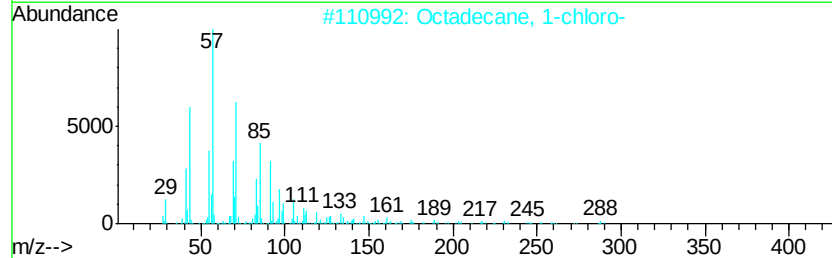
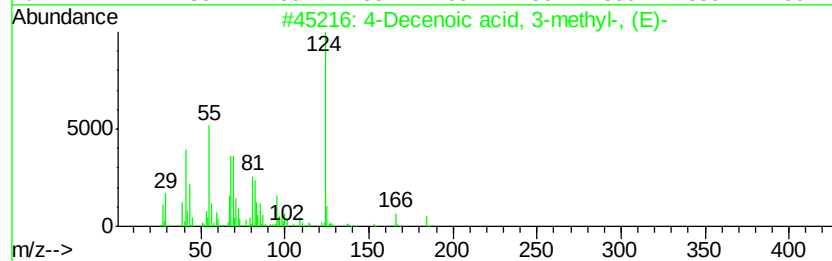
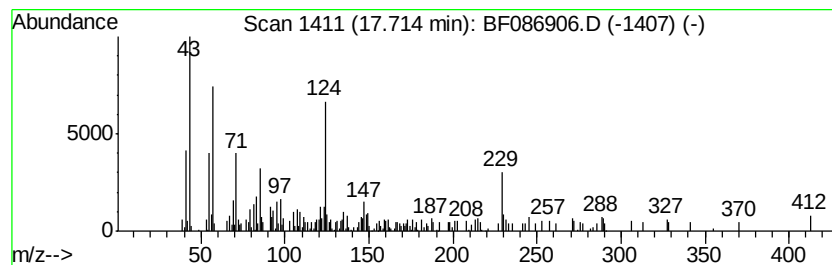
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 unknown17.71 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.71	7.09 ng	322506	Perylene-d12	15.13

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Decenoic acid, 3-methyl-, (E)-	184	C11H20O2	022882-86-6	35
2			Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	30
3			Ethanol, 2-(dodecyloxy)-	230	C14H30O2	004536-30-5	27
4			Tetradecane	198	C14H30	000629-59-4	27
5			Tridecane	184	C13H28	000629-50-5	27



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051116\
Data File : BF086906.D
Acq On : 12 May 2016 00:00
Operator : UM/SJ
Sample : H2952-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

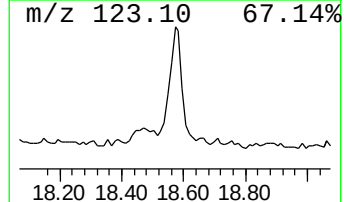
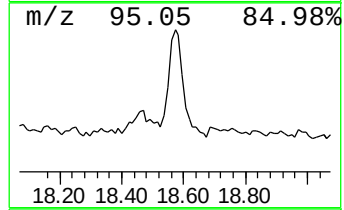
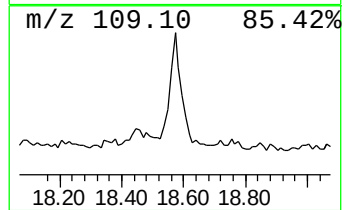
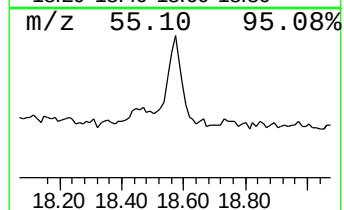
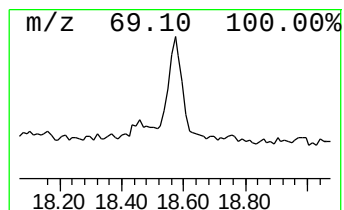
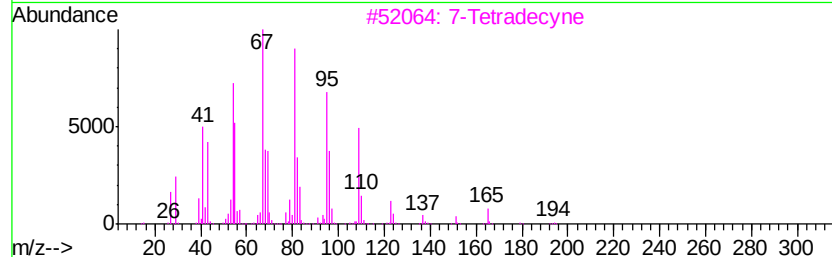
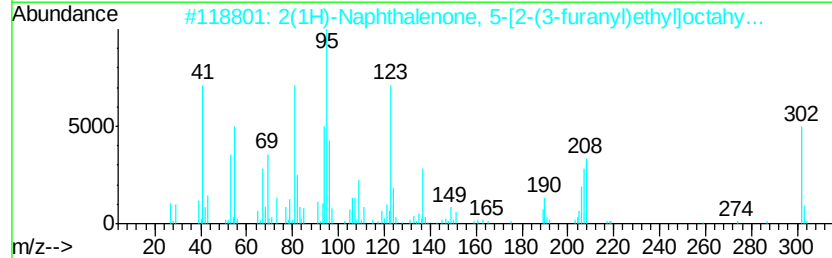
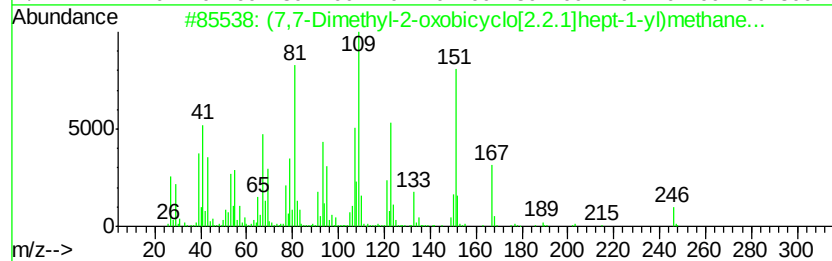
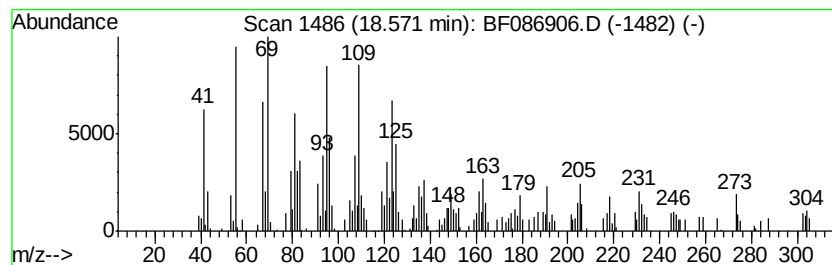
Instrument :
BNA_F
ClientSampled :
S-1

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

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

Peak Number 20 (7,7-Dimethyl-2-oxobicyclo[...] Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.57	7.61 ng	345947	Perylene-d12	15.13	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(7,7-Dimethyl-2-oxobicyclo[2.2.1...	246	C11H18O4S	1000197-55-6	52
2	2(1H)-Naphthalenone, 5-[2-(3-fur...	302	C20H30O2	059742-40-4	46
3	7-Tetradecyne	194	C14H26	035216-11-6	46
4	Isoaromadendrene epoxide	220	C15H24O	1000159-36-6	44
5	1H-3a,7-Methanoazulen-5-ol, octa...	220	C15H24O	028231-03-0	42



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051116\
 Data File : BF086906.D
 Acq On : 12 May 2016 00:00
 Operator : UM/SJ
 Sample : H2952-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S-1

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

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.78	12.3	ng	640071	1	6.63	1042810	20.0
unknown6.40	6.40	74.1	ng	3861920	1	6.63	1042810	20.0
Hexadecane	10.11	3.8	ng	269567	3	9.67	1430140	20.0
Pentadecane, 2,6,...	10.33	2.6	ng	186373	3	9.67	1430140	20.0
Tetradecane	10.58	5.0	ng	352457	4	11.14	1419100	20.0
n-Hexadecanoic acid	11.69	2.8	ng	195385	4	11.14	1419100	20.0
Pentafluoropropio...	13.65	6.5	ng	359385	5	13.77	1114020	20.0
Eicosane	14.85	6.8	ng	306837	6	15.13	909422	20.0
1-Docosene	14.89	3.2	ng	145851	6	15.13	909422	20.0
Octacosane	15.53	4.4	ng	201932	6	15.13	909422	20.0
1,19-Eicosadiene	16.21	3.2	ng	144869	6	15.13	909422	20.0
unknown16.88	16.88	8.1	ng	365987	6	15.13	909422	20.0
unknown17.21	17.21	55.8	ng	2538690	6	15.13	909422	20.0
2(1H)Naphthalenon...	17.58	7.0	ng	317176	6	15.13	909422	20.0
unknown17.71	17.71	7.1	ng	322506	6	15.13	909422	20.0
(7,7-Dimethyl-2-o...	18.57	7.6	ng	345947	6	15.13	909422	20.0