

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050516\
 Data File : BF086723.D
 Acq On : 5 May 2016 23:41
 Operator : UM/SJ
 Sample : H2720-14
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DUP

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-BF050416.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	4.864	241	243	248	rBV	97663	142394	3.87%	0.458%
2	5.310	280	282	284	rBV	1401160	1424562	38.75%	4.578%
3	6.373	372	375	377	rBV	2444665	2657161	72.28%	8.539%
4	6.487	383	385	388	rBV	1360322	1937481	52.70%	6.226%
5	6.727	404	406	408	rBV	1187481	1069420	29.09%	3.437%
6	6.876	417	419	422	rBV	910059	1152517	31.35%	3.704%
7	7.127	439	441	443	rBV	41905	53479	1.45%	0.172%
8	7.287	453	455	458	rBV	1086275	1514561	41.20%	4.867%
9	7.870	504	506	509	rBV	47294	51935	1.41%	0.167%
10	8.019	516	519	521	rBV	1041008	1278219	34.77%	4.108%
11	9.093	610	613	615	rBV	4221335	3676405	100.00%	11.814%
12	9.493	645	648	650	rBV	428692	545438	14.84%	1.753%
13	9.607	657	658	661	rVB2	68182	68198	1.86%	0.219%
14	9.710	665	667	669	rBV	102326	84803	2.31%	0.273%
15	9.768	669	672	674	rBV	1394735	1343117	36.53%	4.316%
16	10.202	709	710	714	rVB	138201	165501	4.50%	0.532%
17	10.419	726	729	733	rBV	63703	141886	3.86%	0.456%
18	10.488	733	735	738	rBV	396528	391414	10.65%	1.258%
19	10.556	738	741	743	rBV	2552640	2813220	76.52%	9.040%
20	10.682	750	752	758	rBV	136937	234734	6.38%	0.754%
21	10.876	766	769	773	rBV	21580	51394	1.40%	0.165%
22	11.128	789	791	792	rBV	80467	83658	2.28%	0.269%
23	11.242	799	801	805	rBV	1087682	1099376	29.90%	3.533%
24	11.299	805	806	810	rVB3	37830	53640	1.46%	0.172%
25	11.791	846	849	853	rBV	153738	245361	6.67%	0.788%
26	12.453	904	907	909	rBV	93271	119254	3.24%	0.383%
27	12.625	920	922	924	rBV	143305	126461	3.44%	0.406%
28	12.682	924	927	928	rVV	47300	73753	2.01%	0.237%
29	12.831	937	940	943	rBV	3279553	3172943	86.31%	10.196%
30	13.071	957	961	963	rBV3	34811	81074	2.21%	0.261%
31	13.528	999	1001	1003	rBV2	40013	44511	1.21%	0.143%
32	13.734	1016	1019	1023	rBV	369215	490548	13.34%	1.576%
33	13.871	1029	1031	1034	rBV	721835	952586	25.91%	3.061%
34	13.985	1038	1041	1043	rBV4	27512	43716	1.19%	0.140%

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Sampling : 1 Min Area: 3 % of largest Peak
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Stop Thrs : 0 Peak Location: TOP

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35	14.054	1045	1047	1051	rBV3	41252	89939	2.45%	0.289%
36	14.362	1072	1074	1082	rBV	290464	523985	14.25%	1.684%
37	14.637	1096	1098	1099	rBV2	41414	68981	1.88%	0.222%
38	14.785	1109	1111	1113	rBV	147335	145870	3.97%	0.469%
39	14.979	1124	1128	1132	rBV2	145635	308389	8.39%	0.991%
40	15.265	1150	1153	1155	rBV	600945	719731	19.58%	2.313%
41	15.482	1170	1172	1177	rVB	101726	145630	3.96%	0.468%
42	15.700	1188	1191	1193	rBV	94679	153341	4.17%	0.493%
43	17.094	1310	1313	1317	rBV5	48484	126445	3.44%	0.406%
44	18.203	1406	1410	1419	rVB3	166205	501023	13.63%	1.610%
45	18.408	1423	1428	1434	rVB	339279	950915	25.87%	3.056%

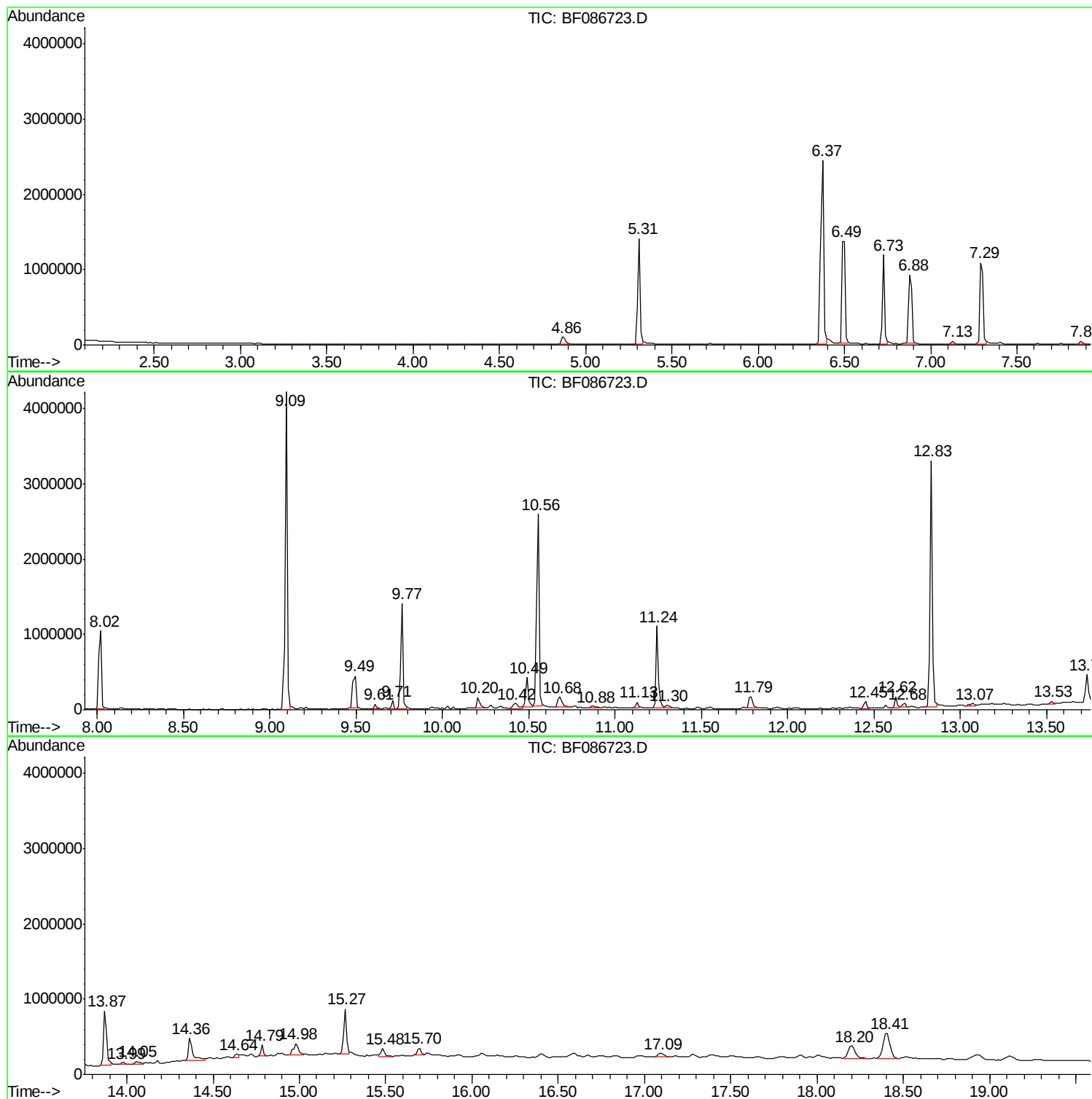
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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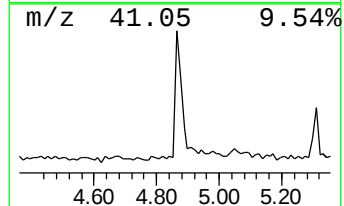
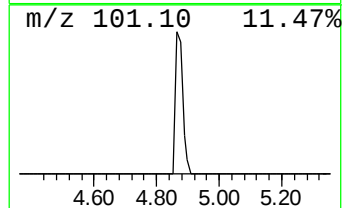
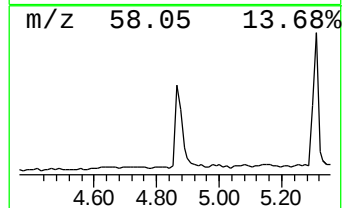
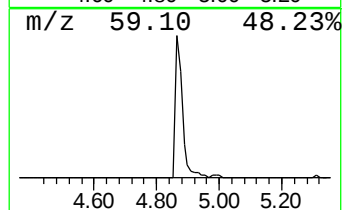
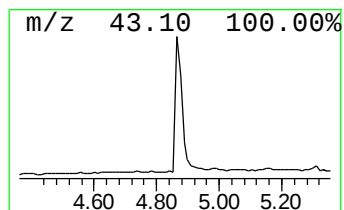
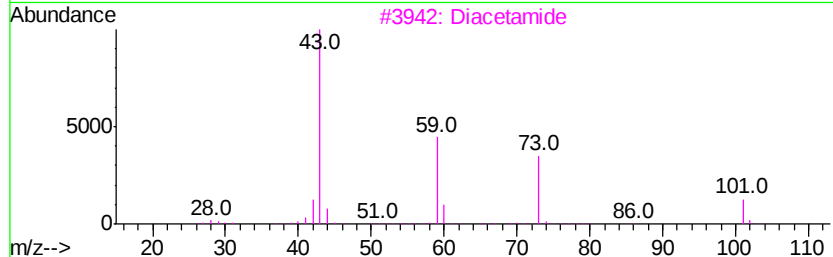
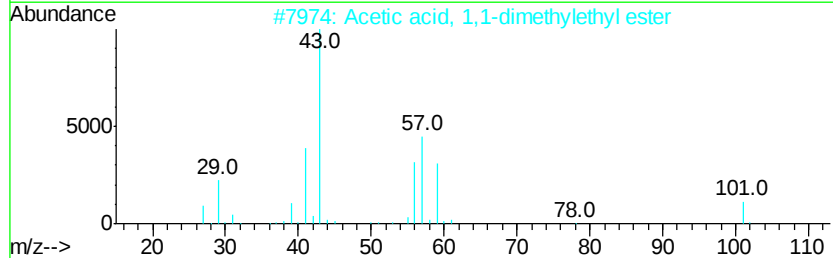
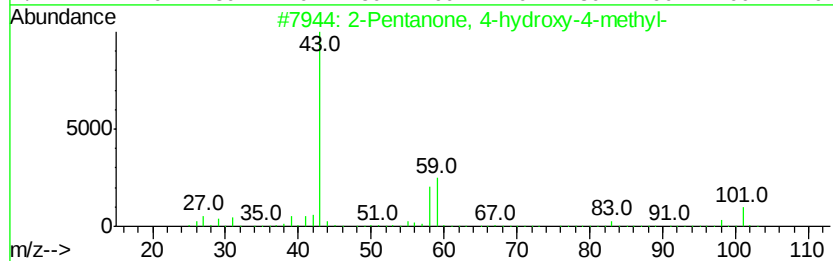
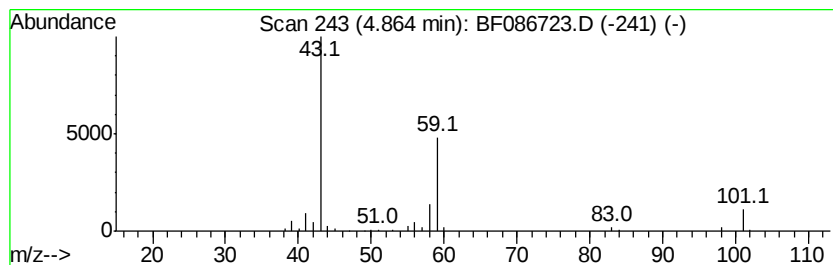
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.86	5.33 ng	142394	1,4-Dichlorobenzene-d4	6.73

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	28
3			Diacetamide	101	C4H7NO2	000625-77-4	9
4			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9
5			dl-4-Amino-3-hydroxybutyric acid	119	C4H9NO3	000352-21-6	9



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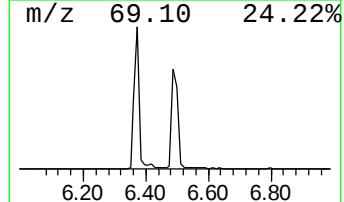
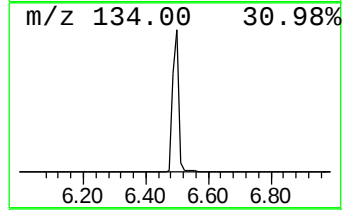
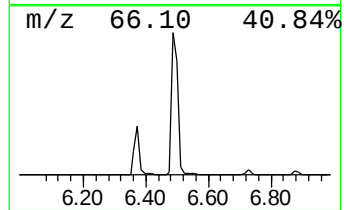
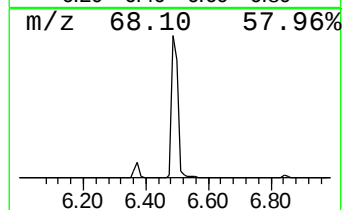
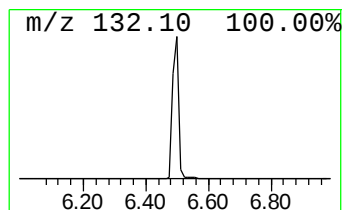
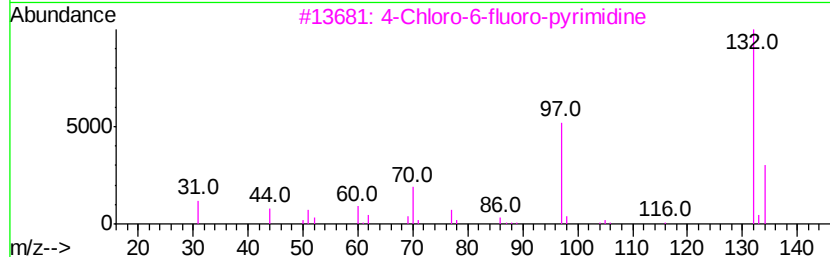
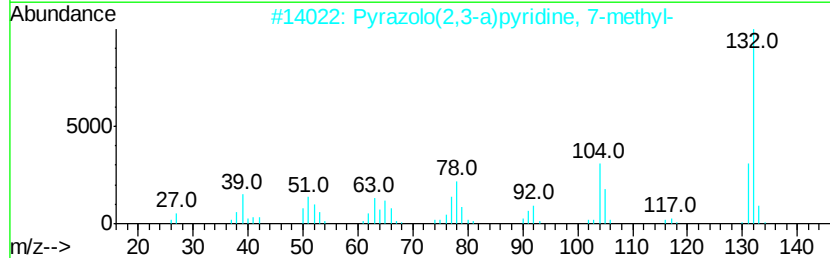
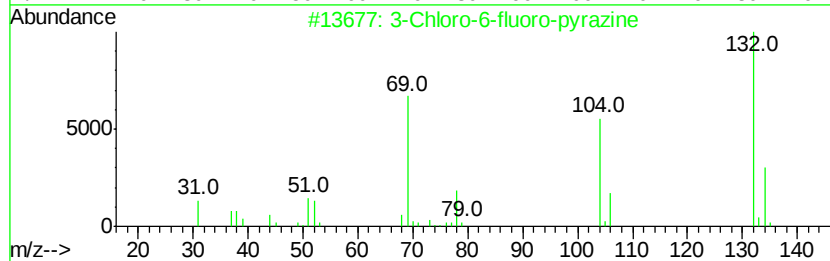
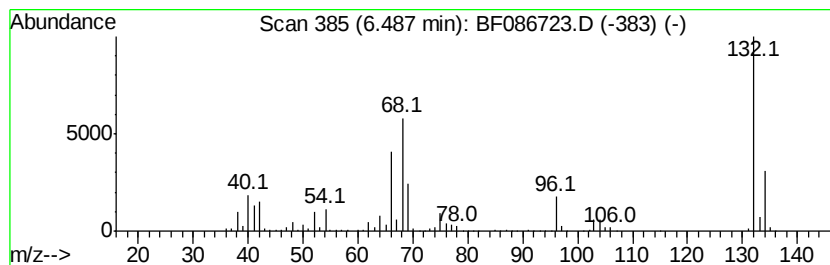
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 2 unknown6.49 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.49	72.47 ng	1937480	1,4-Dichlorobenzene-d4	6.73

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	14
2		Pyrazolo(2,3-a)pyridine, 7-methyl-	132	C8H8N2	034760-58-2	14
3		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	14
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	10
5		1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	10



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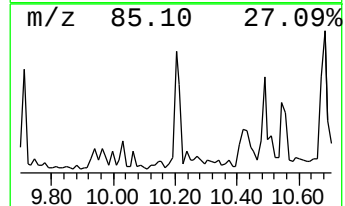
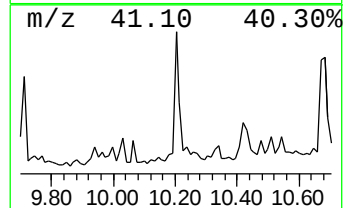
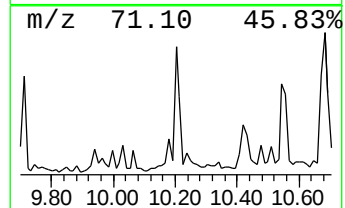
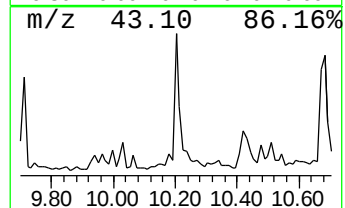
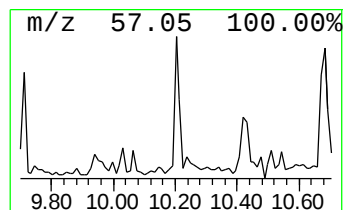
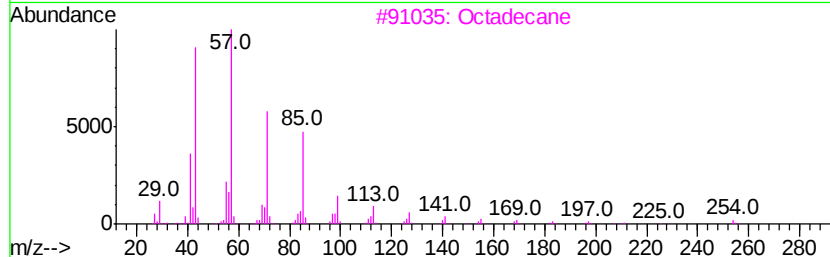
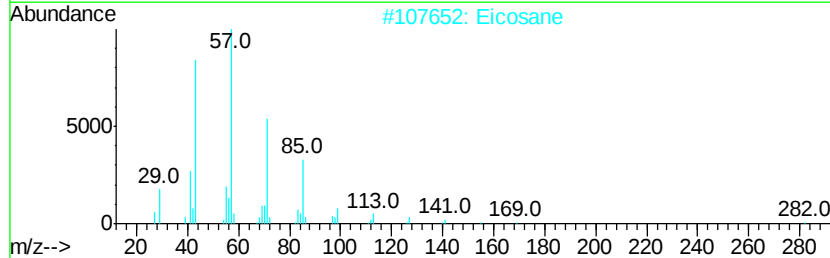
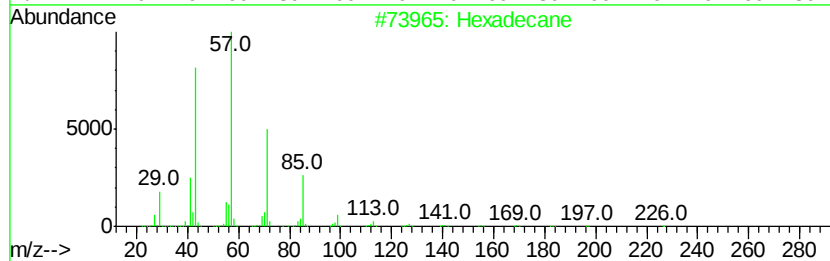
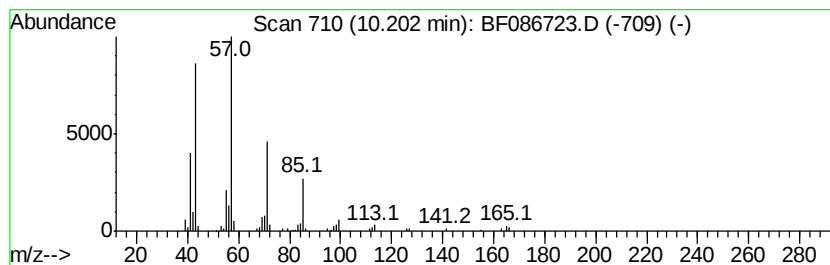
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Hexadecane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.20	4.93 ng	165501	Acenaphthene-d10	9.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	91
2		Eicosane	282	C20H42	000112-95-8	90
3		Octadecane	254	C18H38	000593-45-3	80
4		Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	80
5		Pentadecane	212	C15H32	000629-62-9	80



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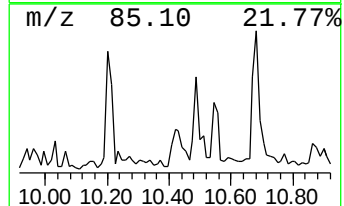
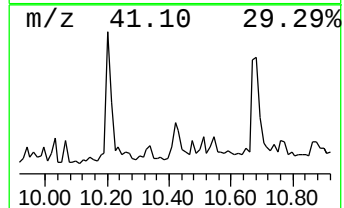
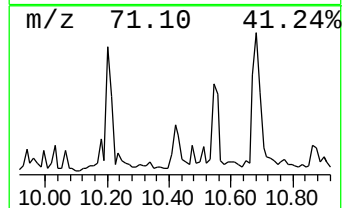
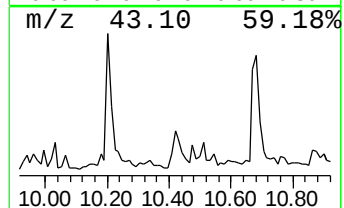
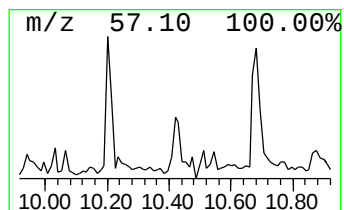
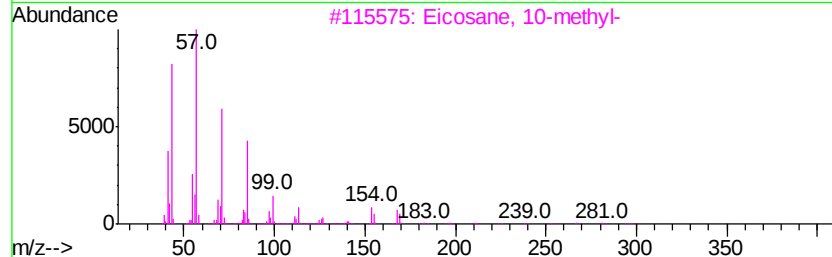
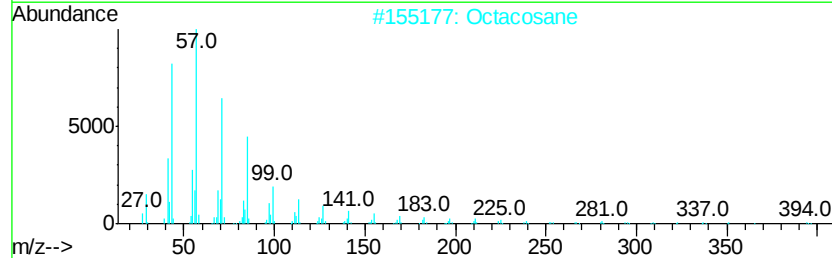
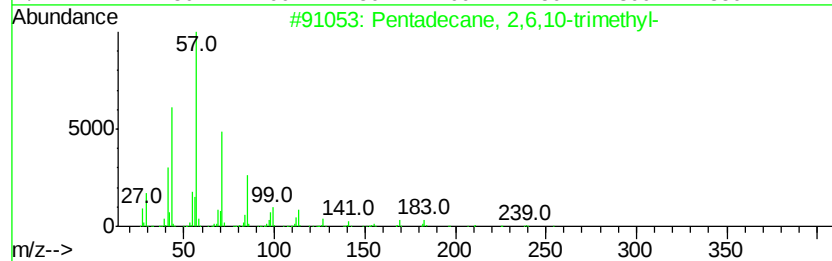
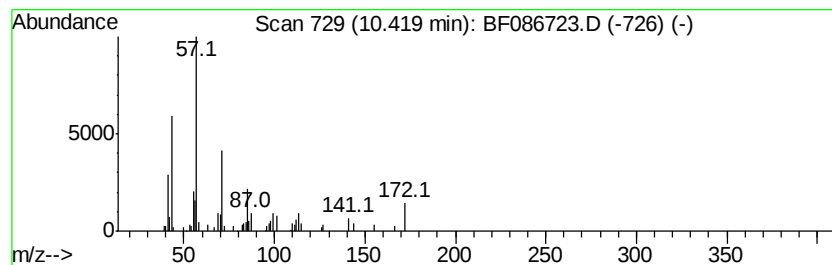
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Pentadecane, 2,6,10-trimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.42	4.23 ng	141886	Acenaphthene-d10	9.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	72
2		Octacosane	394	C28H58	000630-02-4	53
3		Eicosane, 10-methyl-	296	C21H44	054833-23-7	52
4		Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	52
5		Eicosane	282	C20H42	000112-95-8	52



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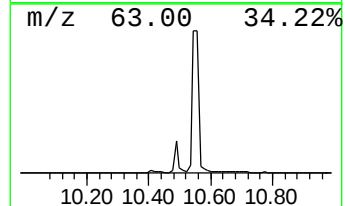
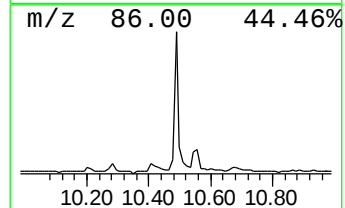
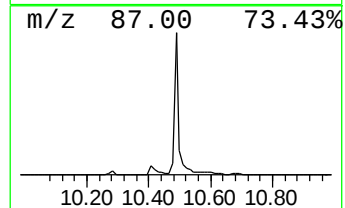
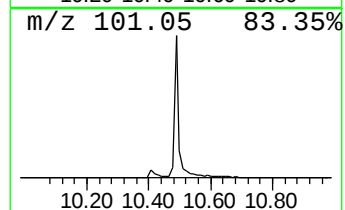
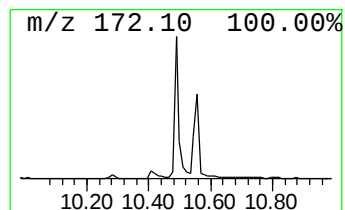
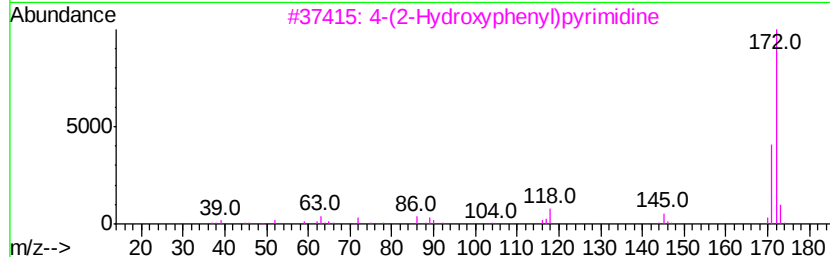
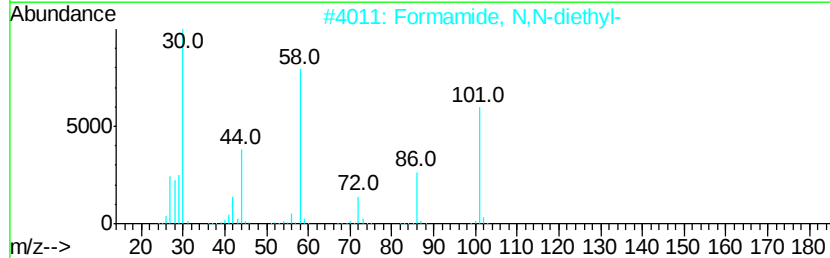
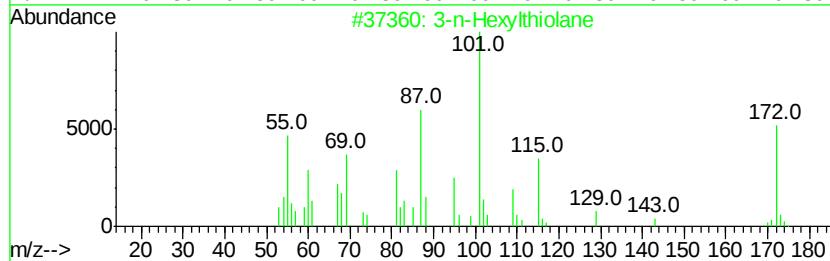
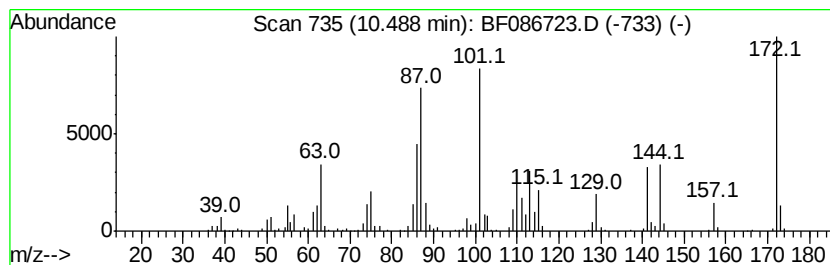
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 unknown10.49 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.49	11.66 ng	391414	Acenaphthene-d10	9.77	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-n-Hexylthiolane	172	C10H20S	001613-50-9	25
2	Formamide, N,N-diethyl-	101	C5H11NO	000617-84-5	14
3	4-(2-Hydroxyphenyl)pyrimidine	172	C10H8N2O	068535-55-7	10
4	Pentanedioic acid, 3-oxo-, dimet...	174	C7H10O5	001830-54-2	10
5	Hydrazine, 1,2-dibutyl-	144	C8H20N2	001744-71-4	10



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Data File : BF086723.D
Acq On : 5 May 2016 23:41
Operator : UM/SJ
Sample : H2720-14
Misc :
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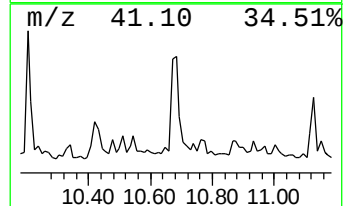
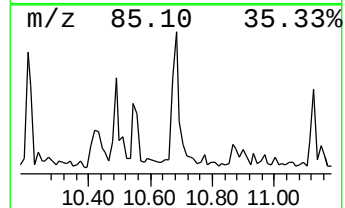
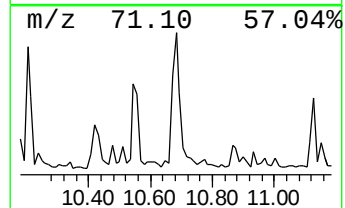
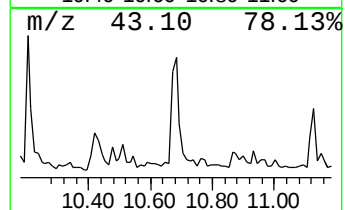
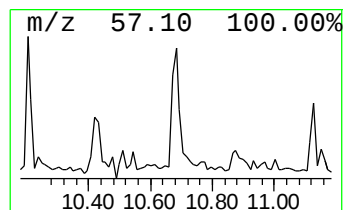
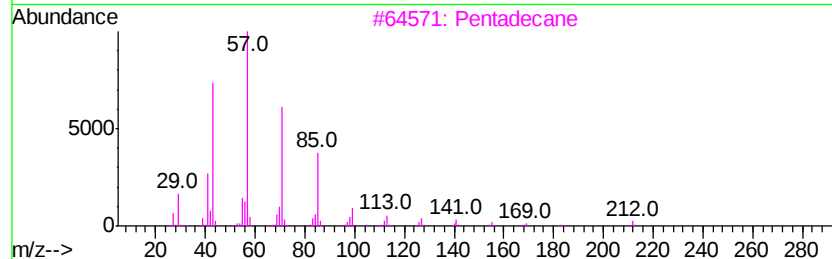
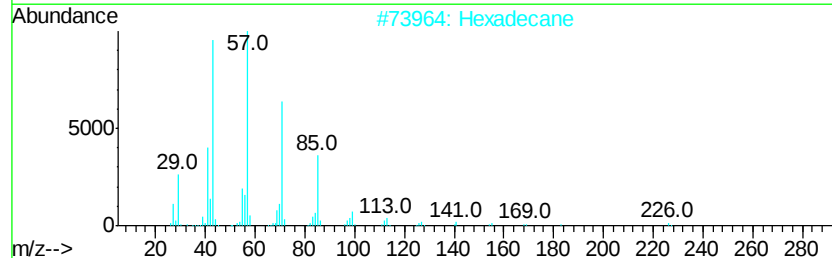
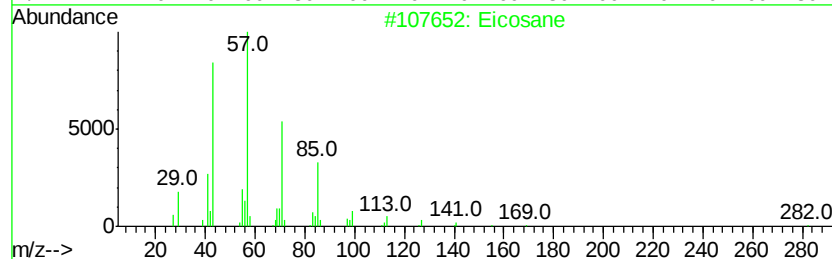
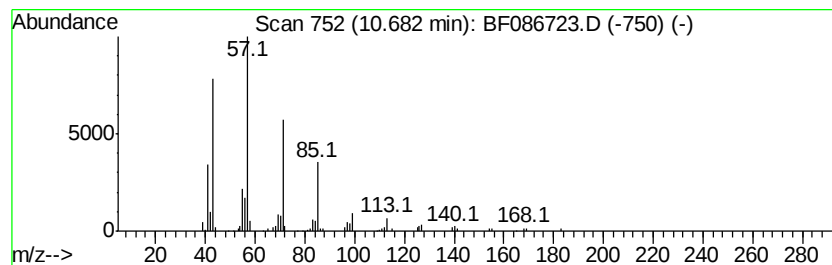
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Eicosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.68	8.54 ng	234734	Phenanthrene-d10	11.24

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	91
2	Hexadecane		226	C16H34	000544-76-3	90
3	Pentadecane		212	C15H32	000629-62-9	90
4	Silane, trichlorooctadecyl-		386	C18H37Cl3Si	000112-04-9	90
5	Tridecane		184	C13H28	000629-50-5	83



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050516\
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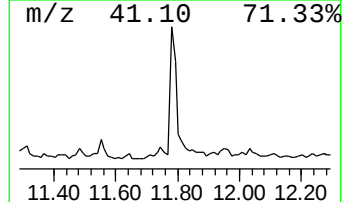
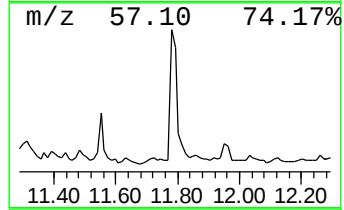
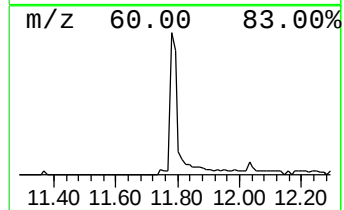
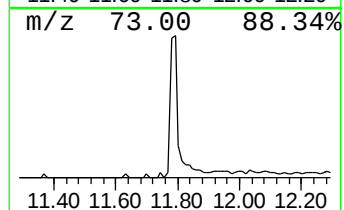
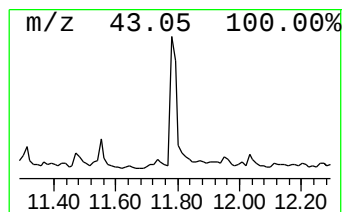
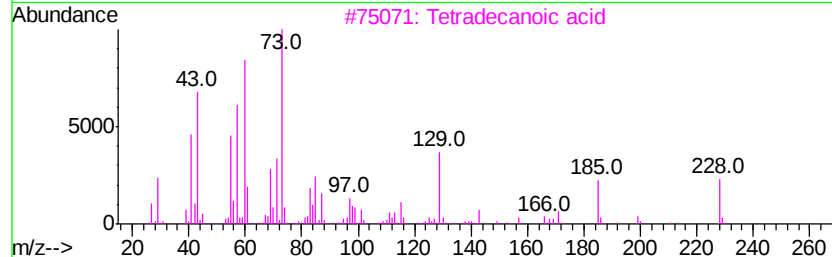
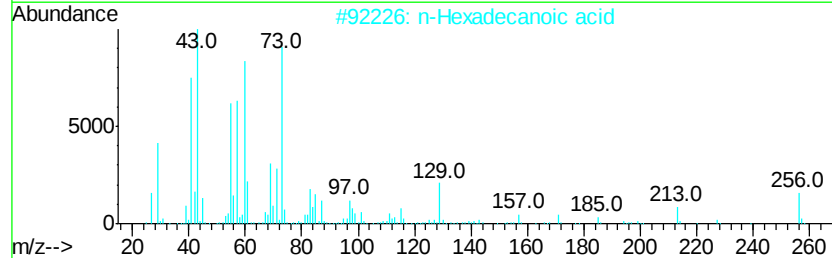
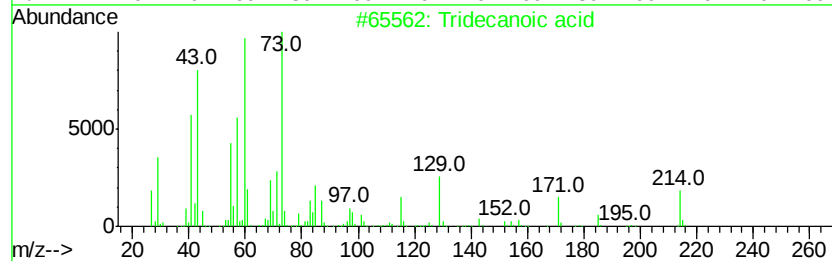
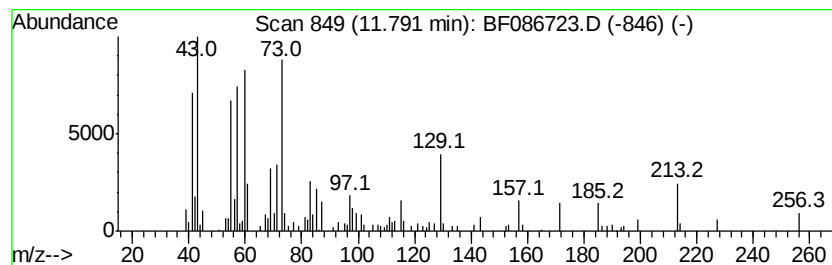
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Tridecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.79	8.93 ng	245361	Phenanthrene-d10	11.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecanoic acid	214	C13H26O2	000638-53-9	64
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	64
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	59
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	58
5	Dodecanoic acid	200	C12H24O2	000143-07-7	50



Data Path : Z:\HPCHEM1\BNA F\DATA\BF050516\
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Sample : H2720-14
Misc :
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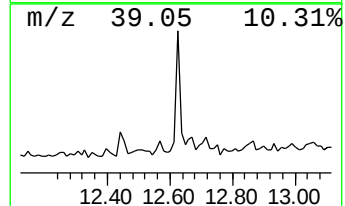
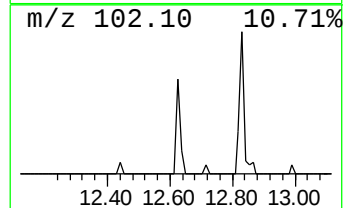
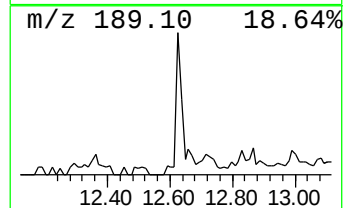
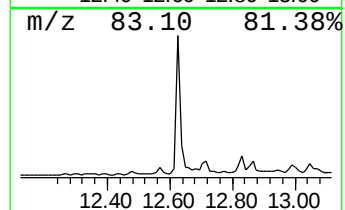
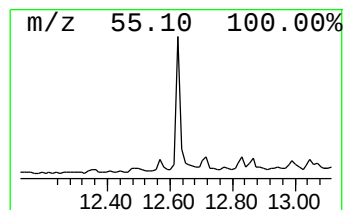
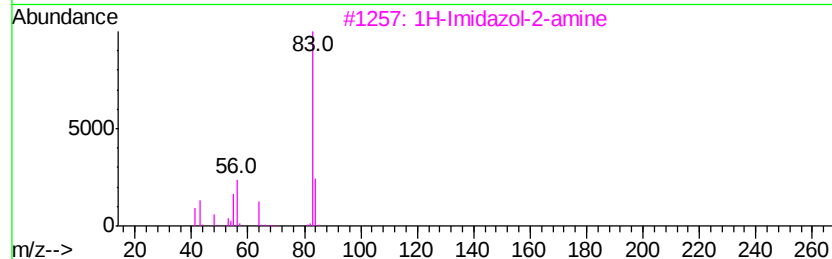
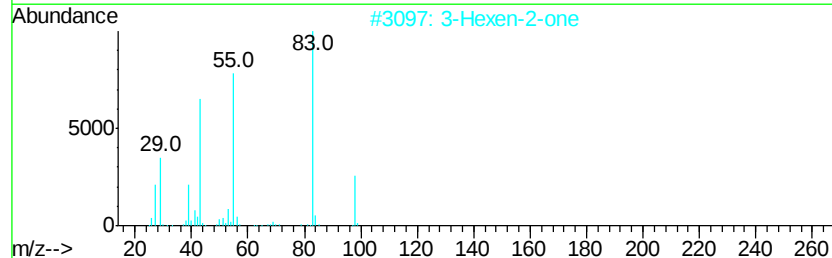
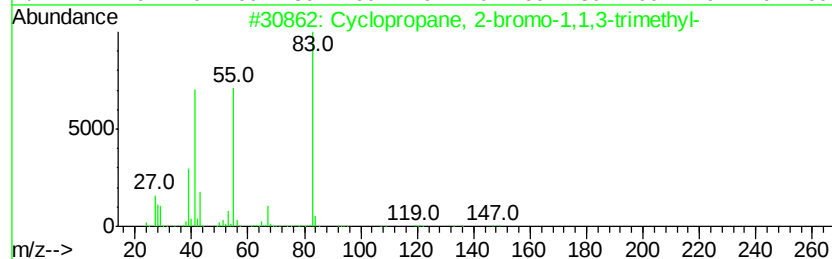
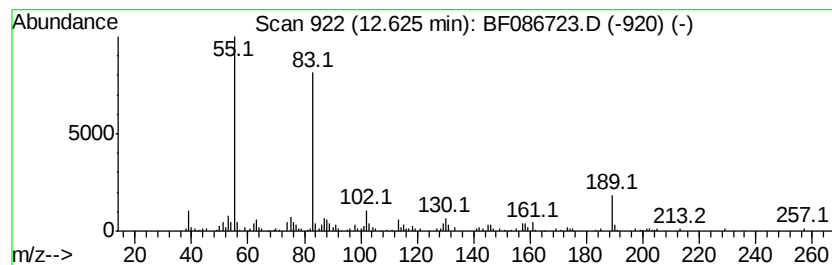
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Cyclopropane, 2-bromo-1,1,3... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.62	5.31 ng	126461	Chrysene-d12	13.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopropane, 2-bromo-1,1,3-trim...	162	C6H11Br	036617-00-2	50
2		3-Hexen-2-one	98	C6H10O	000763-93-9	47
3		1H-Imidazol-2-amine	83	C3H5N3	007720-39-0	43
4		Cyclohexane, bromo-	162	C6H11Br	000108-85-0	43
5		Cyclobutanecarboxylic acid, 3,5-...	212	C11H10F2O2	1000293-70-4	42



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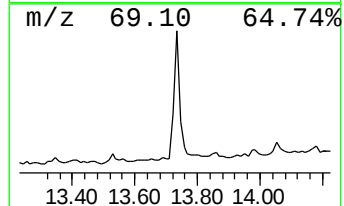
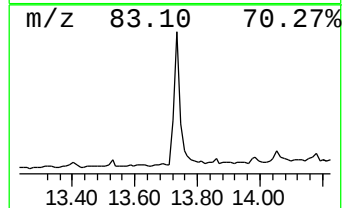
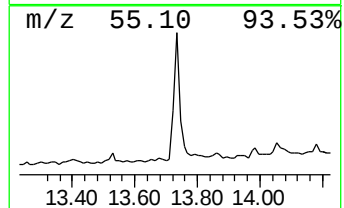
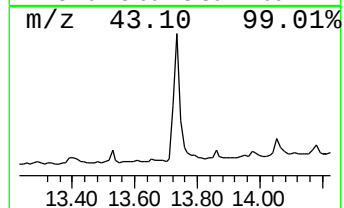
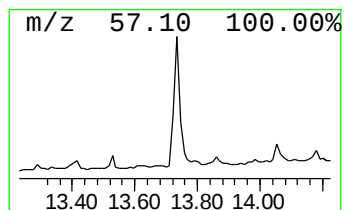
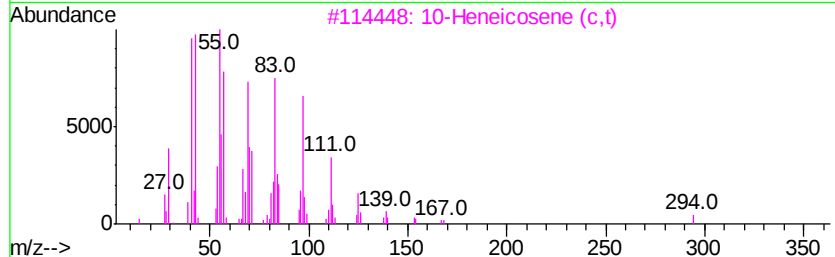
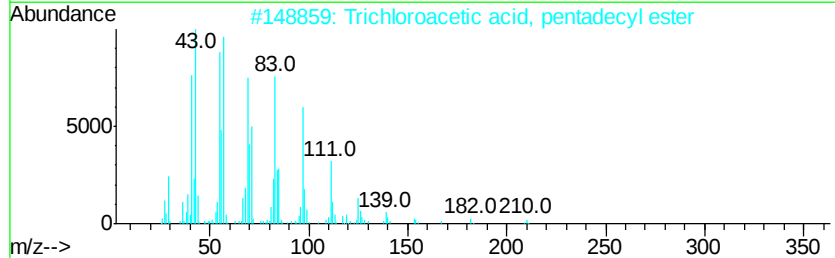
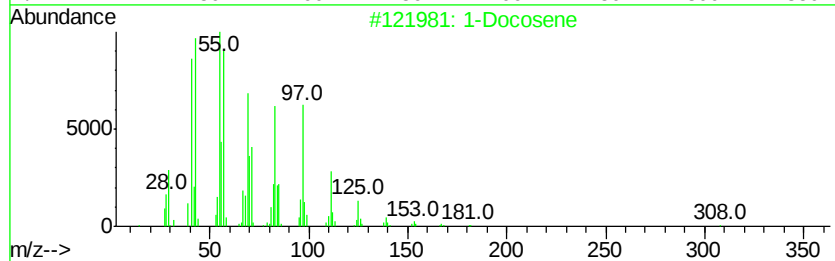
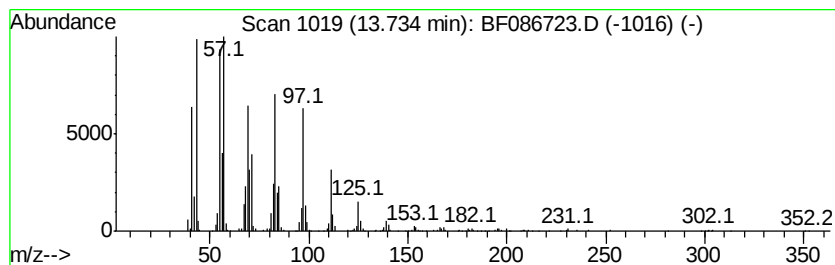
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 1-Docosene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.73	20.60 ng	490548	Chrysene-d12	13.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Docosene	308	C22H44	001599-67-3	95
2		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	94
3		10-Heneicosene (c,t)	294	C21H42	095008-11-0	91
4		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
5		1-Nonadecene	266	C19H38	018435-45-5	91



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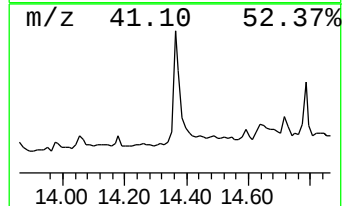
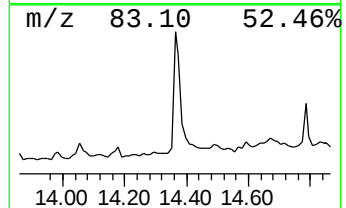
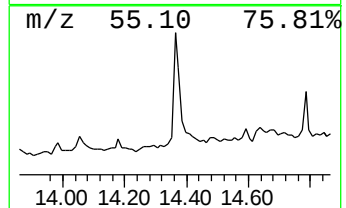
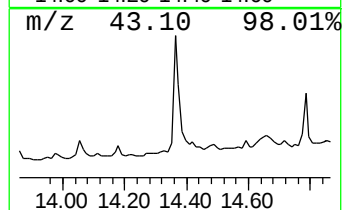
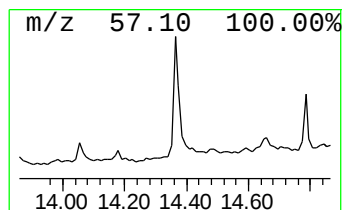
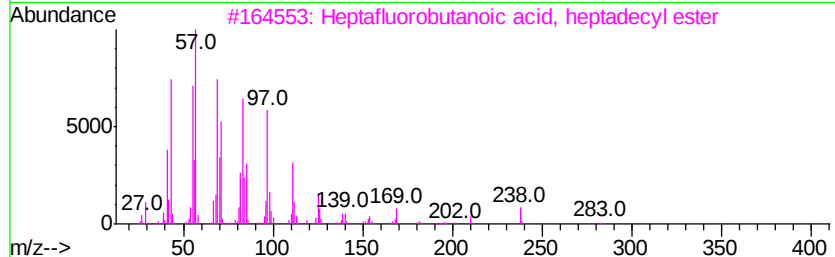
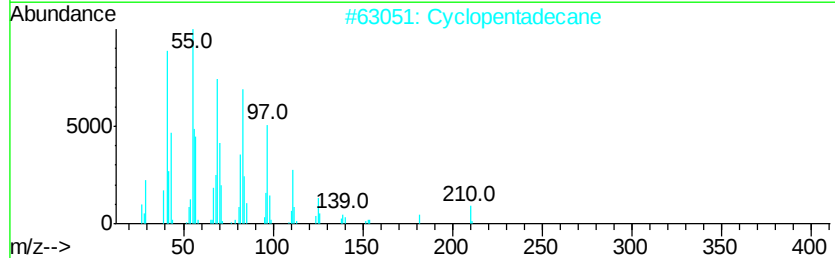
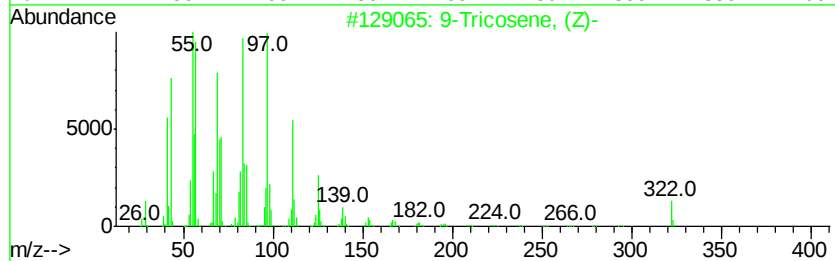
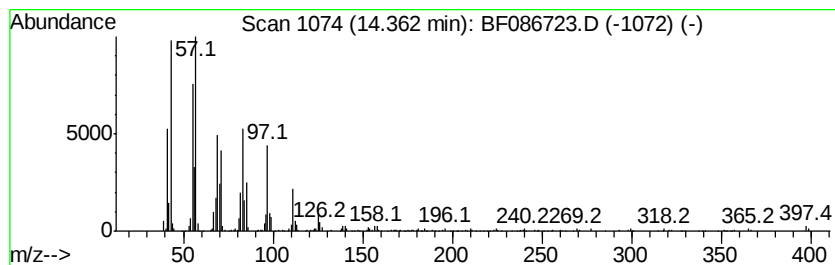
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 9-Tricosene, (Z)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.36	22.00 ng	523985	Chrysene-d12	13.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Tricosene, (Z)-	322	C23H46	027519-02-4	93
2		Cyclopentadecane	210	C15H30	000295-48-7	92
3		Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	91
4		Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	91
5		Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	91



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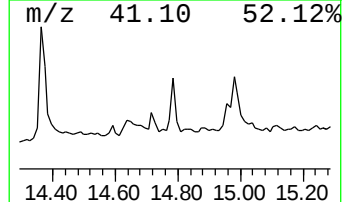
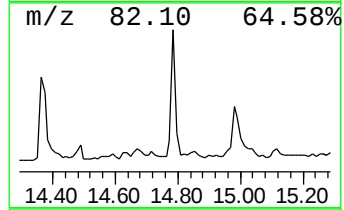
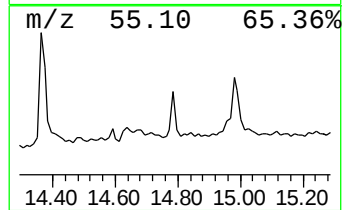
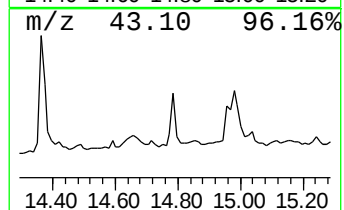
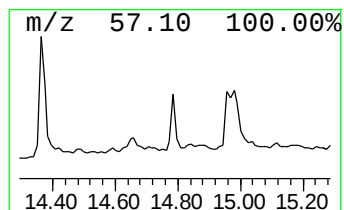
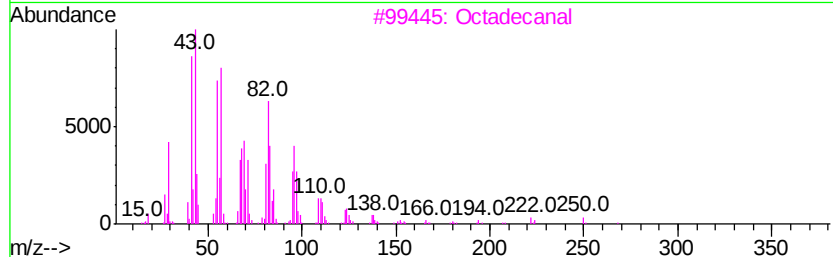
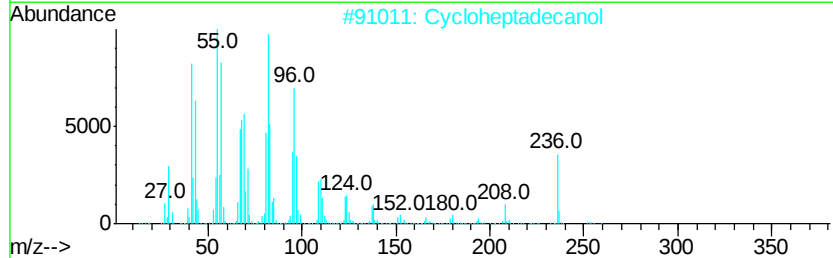
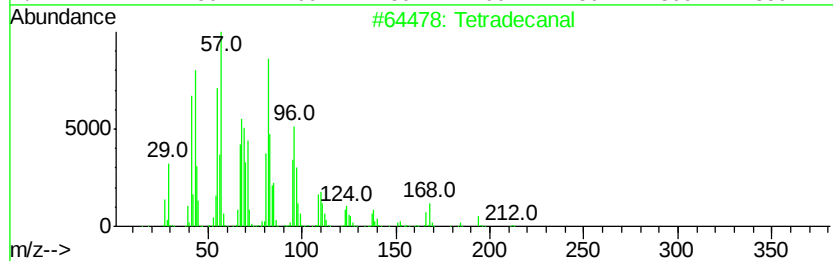
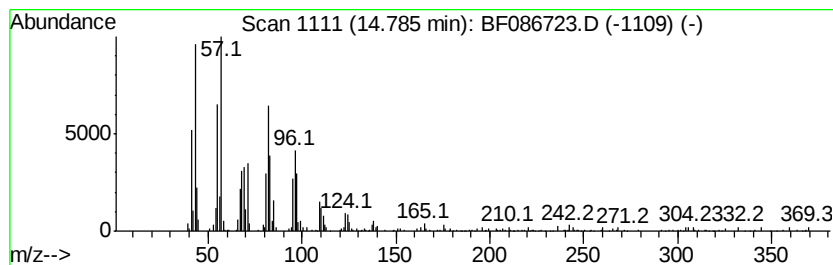
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Tetradecanal Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.79	8.11 ng	145870	Perylene-d12	15.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecanal	212	C14H28O	000124-25-4	94
2			Cycloheptadecanol	254	C17H34O	004429-77-0	92
3			Octadecanal	268	C18H36O	000638-66-4	91
4			Oxirane, tetradecyl-	240	C16H32O	007320-37-8	87
5			1,19-Eicosadiene	278	C20H38	014811-95-1	87



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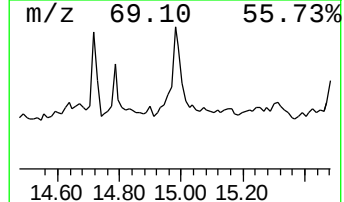
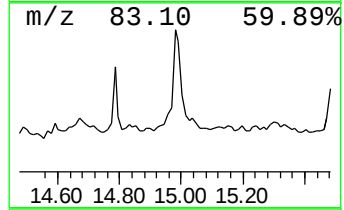
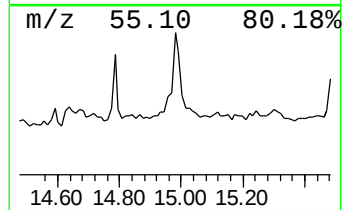
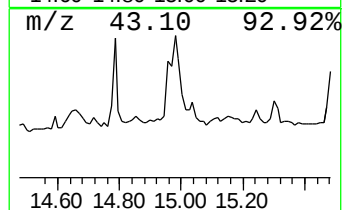
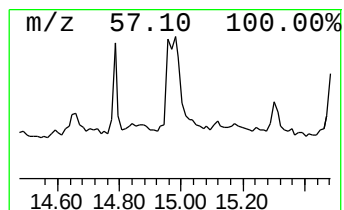
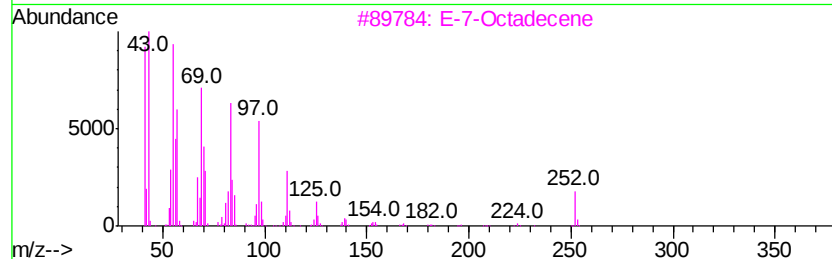
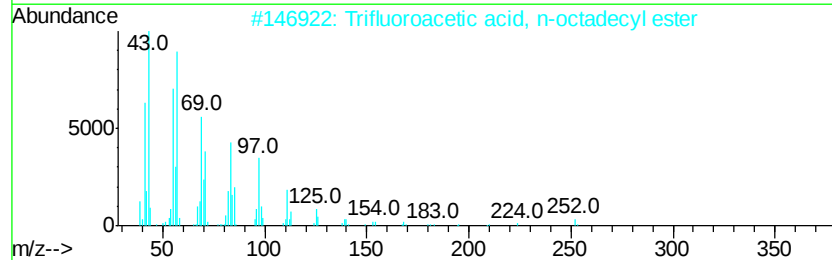
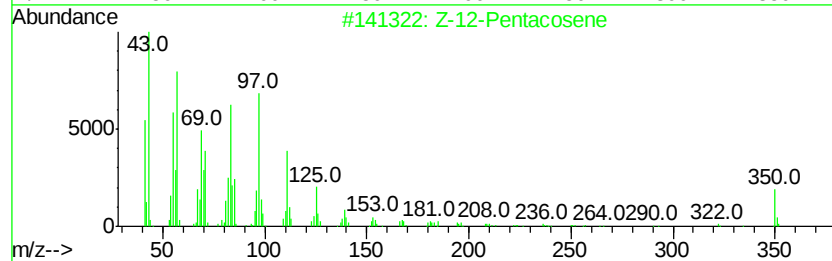
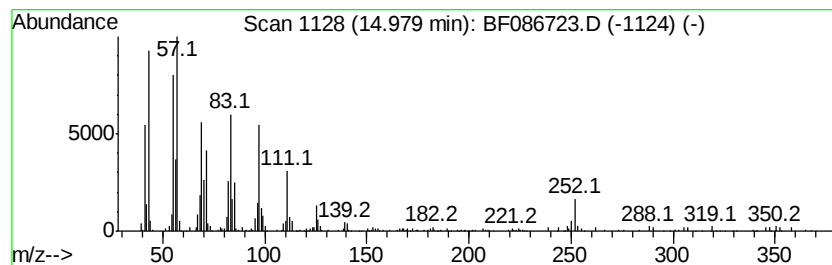
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Z-12-Pentacosene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.98	17.14 ng	308389	Perylene-d12	15.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Z-12-Pentacosene	350	C25H50	1000131-09-4	93
2		Trifluoroacetic acid, n-octadecyl...	366	C20H37F3O2	079392-43-1	91
3		E-7-Octadecene	252	C18H36	1000130-92-0	90
4		Cyclodocosane, ethyl-	336	C24H48	1000151-22-6	90
5		Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050516\
Data File : BF086723.D
Acq On : 5 May 2016 23:41
Operator : UM/SJ
Sample : H2720-14
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DUP

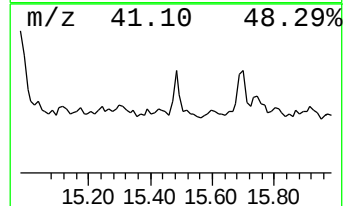
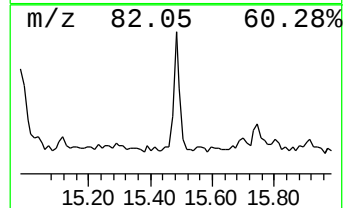
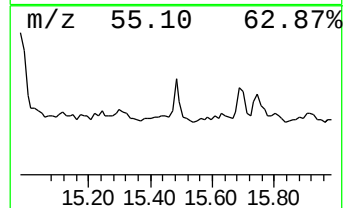
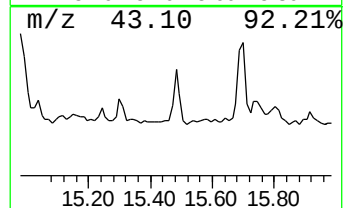
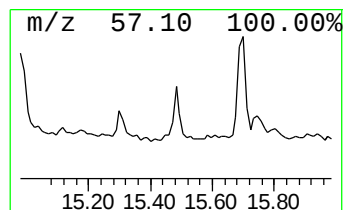
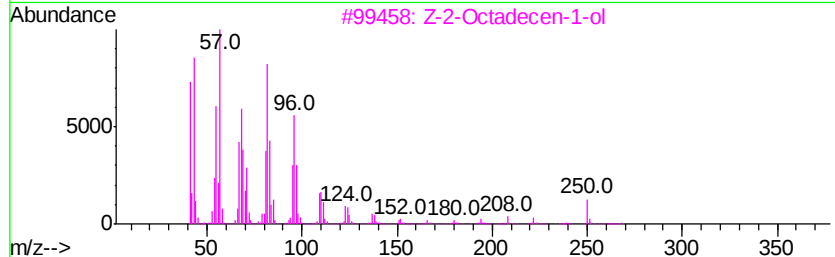
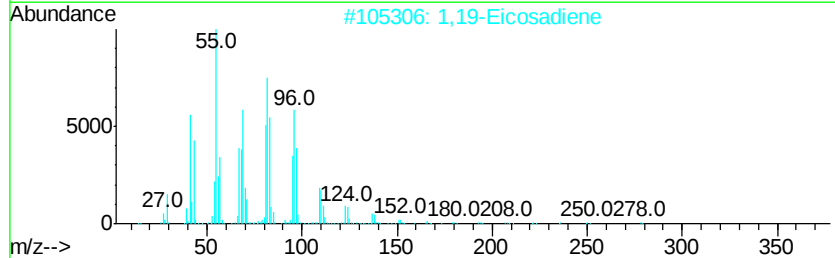
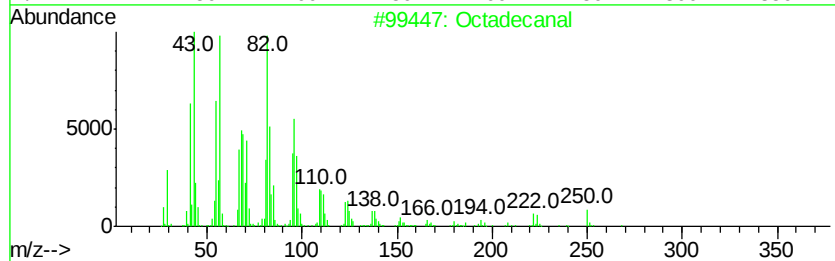
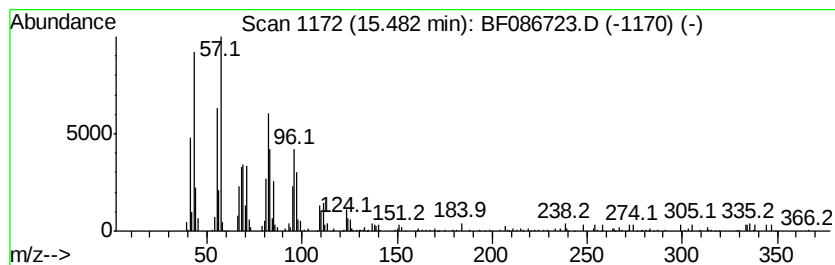
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Octadecanal Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.48	8.09 ng	145630	Perylene-d12	15.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanal	268	C18H36O	000638-66-4	93
2		1,19-Eicosadiene	278	C20H38	014811-95-1	81
3		Z-2-Octadecen-1-ol	268	C18H36O	1000131-11-0	64
4		Oxirane, heptadecyl-	282	C19H38O	067860-04-2	64
5		2-Dodecen-1-ol	184	C12H24O	022104-81-0	58



Data Path : Z:\HPCHEM1\BNA F\DATA\BF050516\
Data File : BF086723.D
Acq On : 5 May 2016 23:41
Operator : UM/SJ
Sample : H2720-14
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
DUP

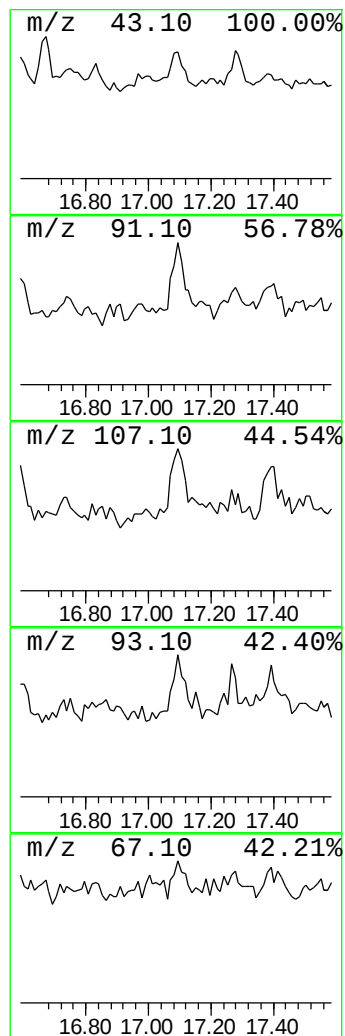
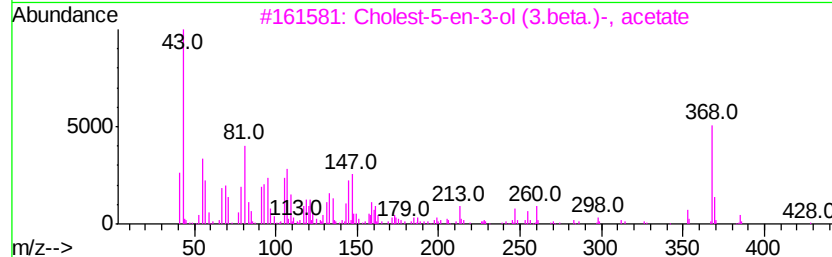
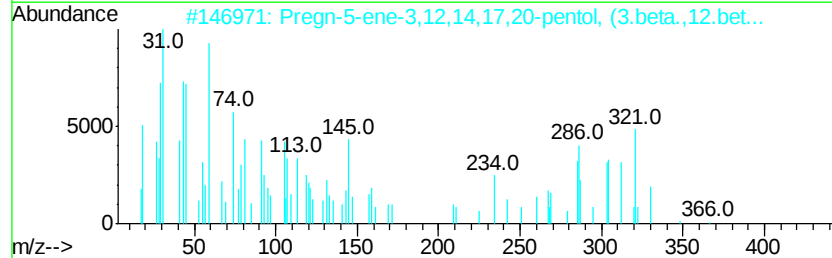
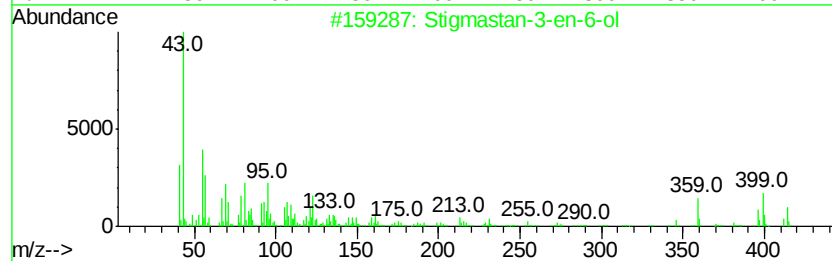
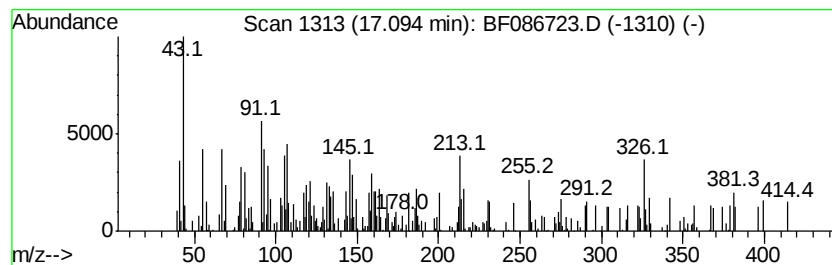
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown17.09 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.09	7.03 ng	126445	Perylene-d12	15.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Stigmastan-3-en-6-ol	414	C29H50O	1000214-19-7	11
2			Pregn-5-ene-3,12,14,17,20-pentol...	366	C21H34O5	028417-32-5	11
3			Cholest-5-en-3-ol (3.beta.)-, ac...	428	C29H48O2	000604-35-3	11
4			20-Ethynyl-5-pregnen-3,20-diol	342	C23H34O2	1000255-24-9	10
5			Pregnan-20-one, 3,11-dihydroxy-,...	334	C21H34O3	048200-75-5	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050516\
Data File : BF086723.D
Acq On : 5 May 2016 23:41
Operator : UM/SJ
Sample : H2720-14
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DUP

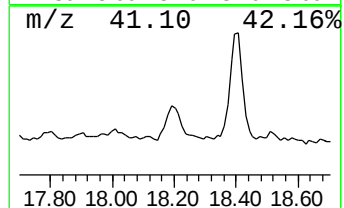
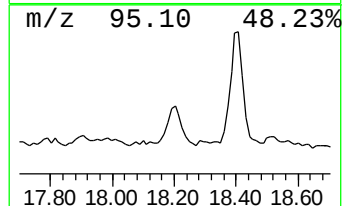
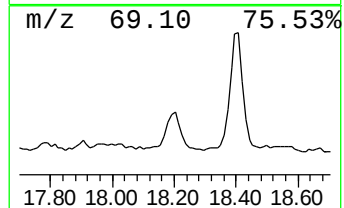
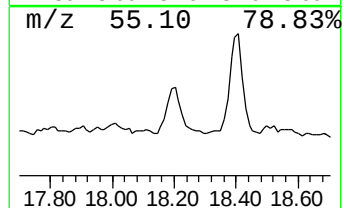
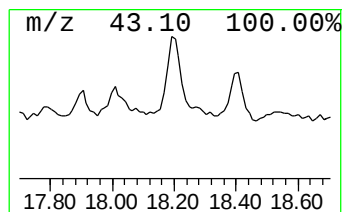
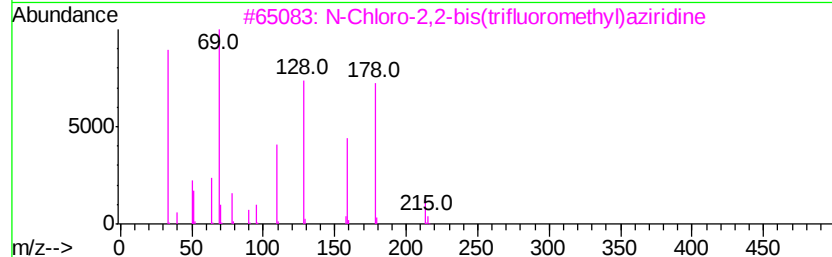
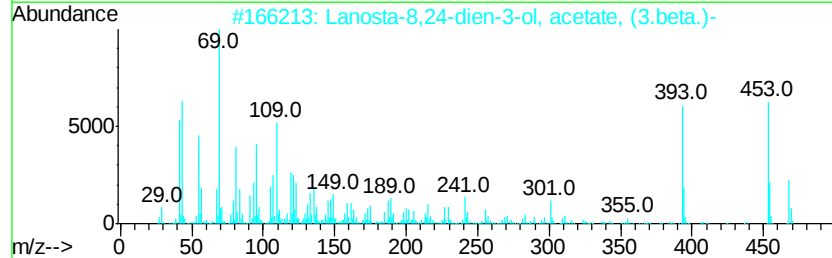
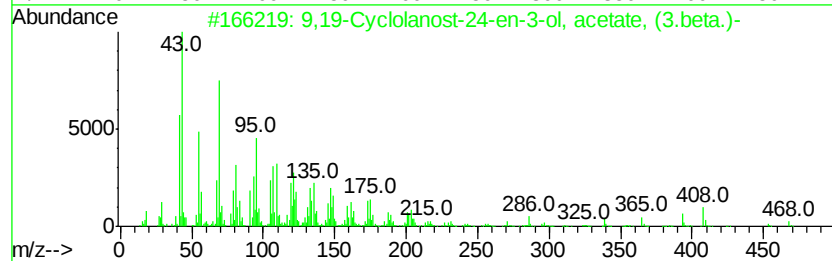
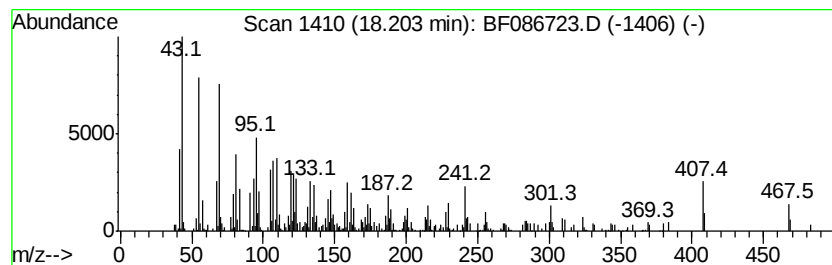
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 unknown18.20 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.20	27.85 ng	501023	Perylene-d12	15.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,19-Cyclolanost-24-en-3-ol, ace...	468	C32H52O2	001259-10-5	47		
2	Lanosta-8,24-dien-3-ol, acetate,...	468	C32H52O2	002671-68-3	37		
3	N-Chloro-2,2-bis(trifluoromethyl...	213	C4H2ClF6N	120129-41-1	27		
4	p-Menthon-8-thiol	186	C10H18OS	033281-91-3	27		
5	1H,1H,2H,2H-Perfluorooctan-1-ol	364	C8H5F13O	000647-42-7	25		



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050516\
Data File : BF086723.D
Acq On : 5 May 2016 23:41
Operator : UM/SJ
Sample : H2720-14
Misc :
ALS Vial : 6 Sample Multiplier: 1

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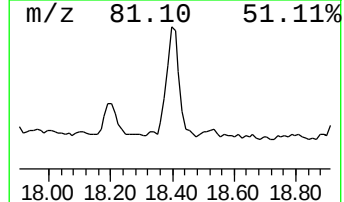
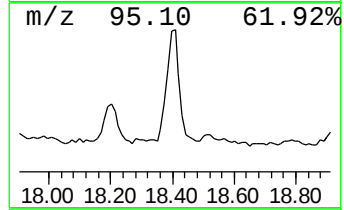
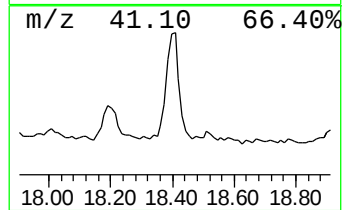
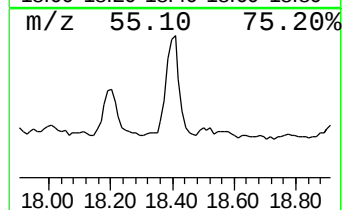
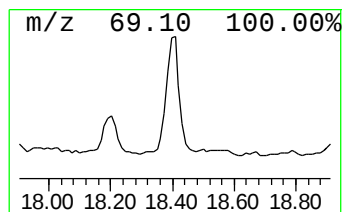
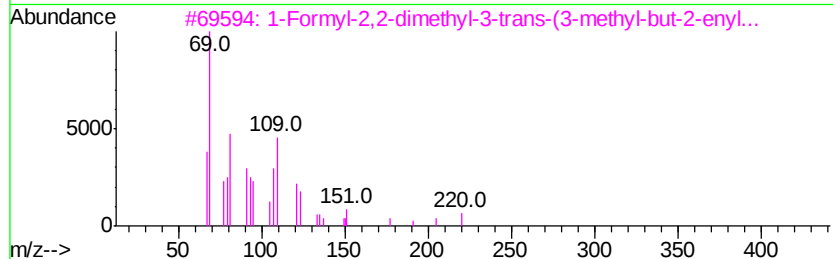
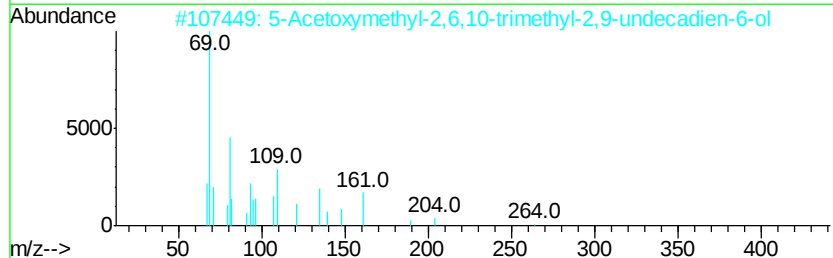
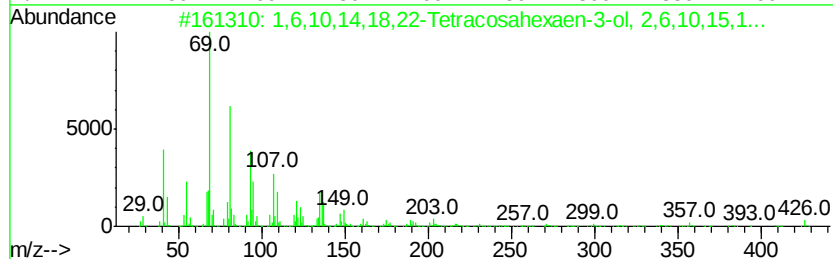
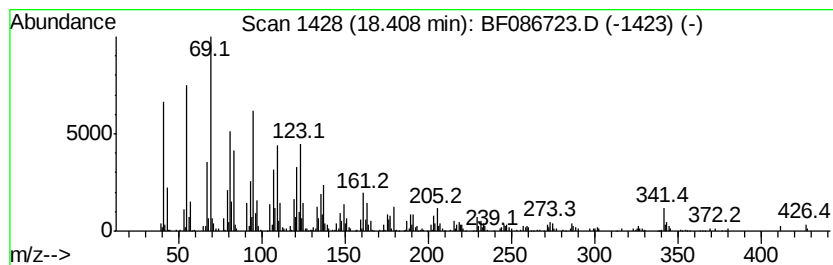
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 unknown18.41 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.41	52.85 ng	950915	Perylene-d12	15.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,6,10,14,18,22-Tetracosahexaen-...	426	C30H500	054159-46-5	49
2		5-Acetoxymethyl-2,6,10-trimethyl...	282	C17H3003	1000144-12-3	47
3		1-Formyl-2,2-dimethyl-3-trans-(3...	220	C15H240	1000144-09-7	43
4		Hexadeca-2,6,10,14-tetraen-1-ol,...	290	C20H340	007614-21-3	41
5		1,6,10-Dodecatrien-3-ol, 3,7,11-...	222	C15H260	000142-50-7	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050516\
 Data File : BF086723.D
 Acq On : 5 May 2016 23:41
 Operator : UM/SJ
 Sample : H2720-14
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DUP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.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...	4.86	5.3	ng	142394	1	6.73	1069420	40.0
unknown6.49	6.49	72.5	ng	1937480	1	6.73	1069420	40.0
Hexadecane	10.20	4.9	ng	165501	3	9.77	1343120	40.0
Pentadecane, 2,6,...	10.42	4.2	ng	141886	3	9.77	1343120	40.0
unknown10.49	10.49	11.7	ng	391414	3	9.77	1343120	40.0
Eicosane	10.68	8.5	ng	234734	4	11.24	1099380	40.0
Tridecanoic acid	11.79	8.9	ng	245361	4	11.24	1099380	40.0
Cyclopropane, 2-b...	12.62	5.3	ng	126461	5	13.87	952586	40.0
1-Docosene	13.73	20.6	ng	490548	5	13.87	952586	40.0
9-Tricosene, (Z)-	14.36	22.0	ng	523985	5	13.87	952586	40.0
Tetradecanal	14.79	8.1	ng	145870	6	15.27	719731	40.0
Z-12-Pentacosene	14.98	17.1	ng	308389	6	15.27	719731	40.0
Octadecanal	15.48	8.1	ng	145630	6	15.27	719731	40.0
unknown17.09	17.09	7.0	ng	126445	6	15.27	719731	40.0
unknown18.20	18.20	27.9	ng	501023	6	15.27	719731	40.0
unknown18.41	18.41	52.9	ng	950915	6	15.27	719731	40.0