

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030416\
 Data File : BF085234.D
 Acq On : 5 Mar 2016 5:53
 Operator : SJ/IZ
 Sample : H1686-05
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-45(9-11)

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-BF030316.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.178	250	253	260	rVB	720738	1046716	21.53%	2.240%
2	5.578	285	288	291	rBV	3366985	3780957	77.77%	8.093%
3	6.596	373	377	379	rBV	3652941	4210170	86.60%	9.011%
4	6.733	386	389	392	rBV	3302643	4194728	86.28%	8.978%
5	6.973	407	410	412	rVB	828166	1027508	21.13%	2.199%
6	7.121	421	423	426	rVB	2765594	3342099	68.74%	7.153%
7	7.533	455	459	461	rBV	2739575	3021081	62.14%	6.466%
8	7.602	463	465	468	rVB	49023	60097	1.24%	0.129%
9	8.253	519	522	524	rBV	1652678	1488287	30.61%	3.186%
10	9.270	610	611	613	rVB	53963	54892	1.13%	0.117%
11	9.327	613	616	619	rBV	3806106	4861755	100.00%	10.406%
12	9.407	619	623	625	rBV2	87433	128096	2.63%	0.274%
13	9.670	643	646	648	rBV3	23543	56657	1.17%	0.121%
14	9.716	648	650	653	rVV2	415717	476819	9.81%	1.021%
15	9.876	662	664	665	rBV	83537	92104	1.89%	0.197%
16	9.922	666	668	673	rVV3	139435	260242	5.35%	0.557%
17	10.013	673	676	678	rVV	1338317	1524586	31.36%	3.263%
18	10.047	678	679	683	rVB4	33500	65721	1.35%	0.141%
19	10.173	687	690	691	rBV2	39806	68716	1.41%	0.147%
20	10.345	702	705	707	rBV5	53843	124818	2.57%	0.267%
21	10.436	710	713	715	rBV2	176824	249789	5.14%	0.535%
22	10.550	721	723	729	rBV5	30352	67279	1.38%	0.144%
23	10.653	729	732	736	rBV	156086	263859	5.43%	0.565%
24	10.802	742	745	747	rBV	2319536	2727919	56.11%	5.839%
25	10.928	753	756	758	rBV	448063	627243	12.90%	1.343%
26	11.362	792	794	795	rBV	83267	113937	2.34%	0.244%
27	11.385	795	796	799	rVB	270826	324521	6.67%	0.695%
28	11.499	803	806	808	rBV	1121783	1340071	27.56%	2.868%
29	11.739	825	827	829	rVV	110159	111535	2.29%	0.239%
30	11.785	829	831	832	rVB	66191	65280	1.34%	0.140%
31	12.013	849	851	855	rBV	326109	389479	8.01%	0.834%
32	12.471	889	891	893	rBV	77513	86218	1.77%	0.185%
33	12.802	918	920	924	rBV	235609	343392	7.06%	0.735%
34	12.928	930	931	941	rVB	254002	398687	8.20%	0.853%

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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-BF030316.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	13.076	942	944	947	rVB	3021512	4028225	82.86%	8.622%
36	13.968	1020	1022	1029	rVB	1030179	1164468	23.95%	2.492%
37	14.128	1034	1036	1040	rVB	946269	986398	20.29%	2.111%
38	14.345	1053	1055	1058	rBV2	77667	145379	2.99%	0.311%
39	15.099	1118	1121	1123	rBV	277512	510859	10.51%	1.093%
40	15.168	1125	1127	1131	rVV	90479	162969	3.35%	0.349%
41	15.237	1131	1133	1138	rVB	111438	232478	4.78%	0.498%
42	15.602	1163	1165	1171	rVB	585362	875532	18.01%	1.874%
43	16.071	1203	1206	1208	rBV	108209	164782	3.39%	0.353%
44	16.128	1208	1211	1217	rVB4	93423	209869	4.32%	0.449%
45	16.311	1225	1227	1232	rVB	91797	207993	4.28%	0.445%
46	16.574	1248	1250	1252	rBV	105863	185417	3.81%	0.397%
47	16.757	1263	1266	1271	rVB	119494	238483	4.91%	0.510%
48	17.180	1299	1303	1307	rVB	100561	224289	4.61%	0.480%
49	17.888	1362	1365	1370	rVB	71892	195929	4.03%	0.419%
50	18.723	1435	1438	1447	rVB	53091	191646	3.94%	0.410%

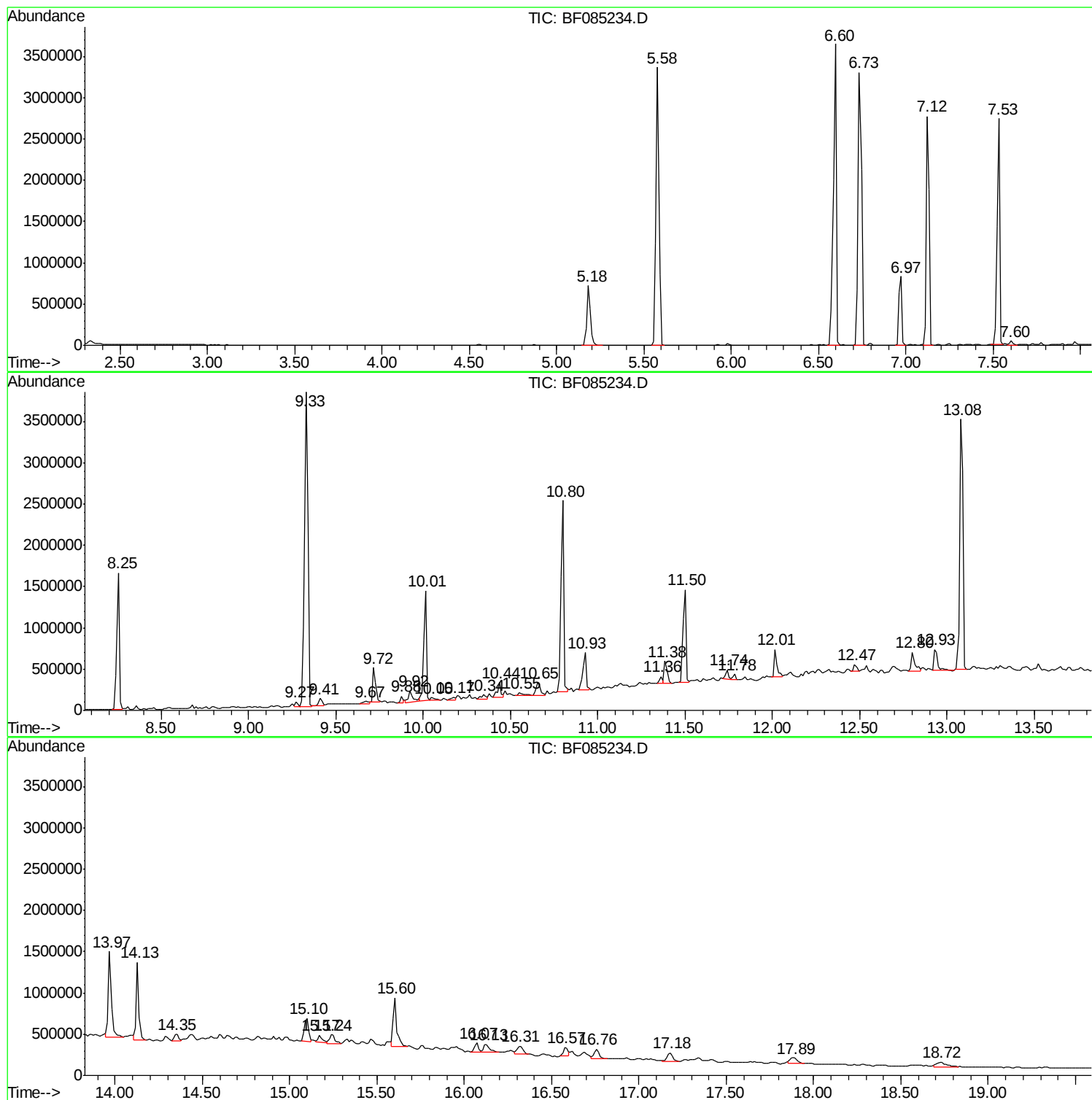
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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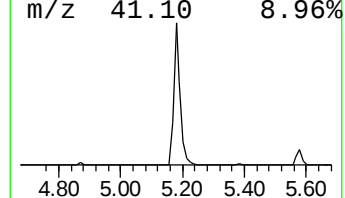
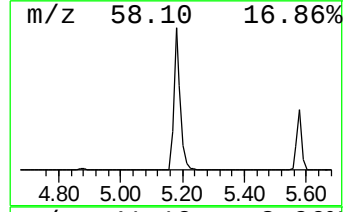
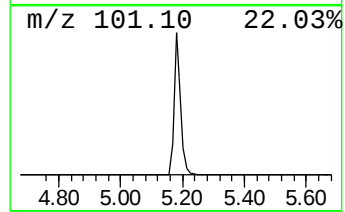
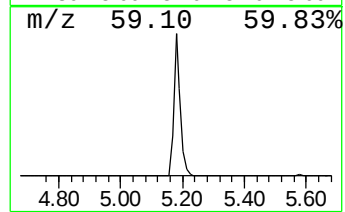
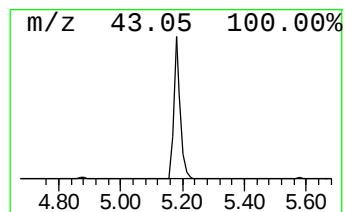
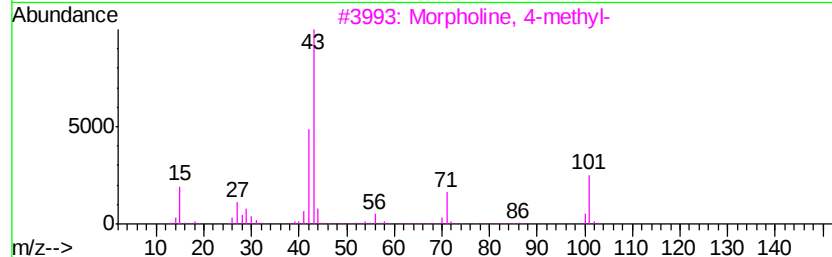
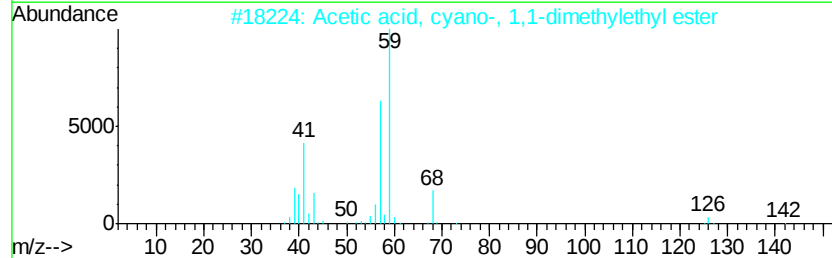
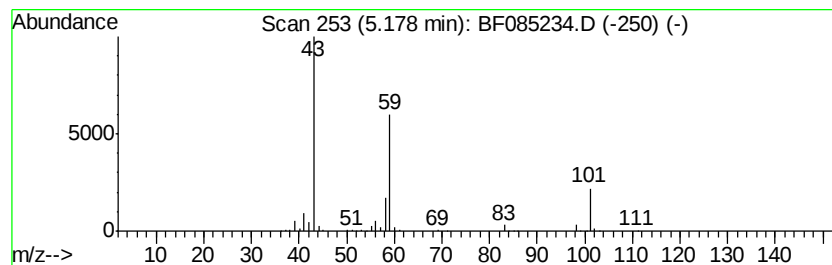
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.18	20.37 ng	1046720	1,4-Dichlorobenzene-d4	6.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
3		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5		1,2-Butanediol, (.+/-.)-	90	C4H10O2	026171-83-5	9



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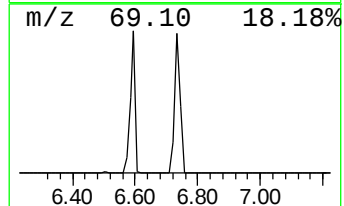
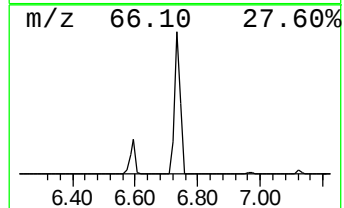
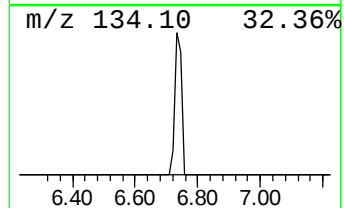
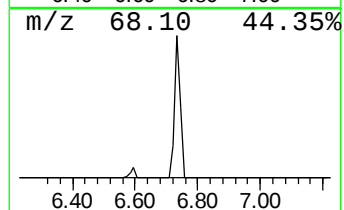
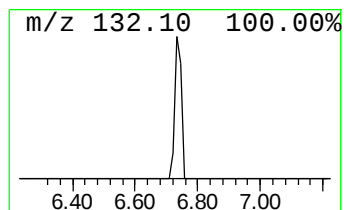
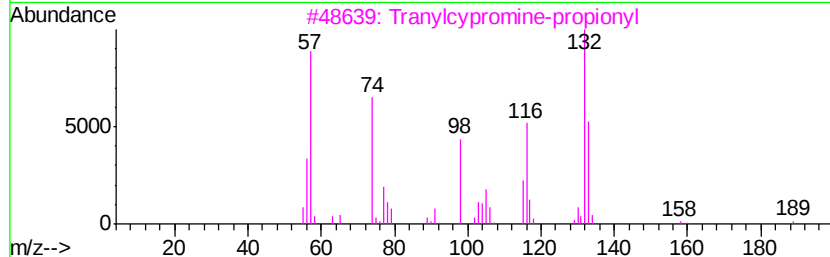
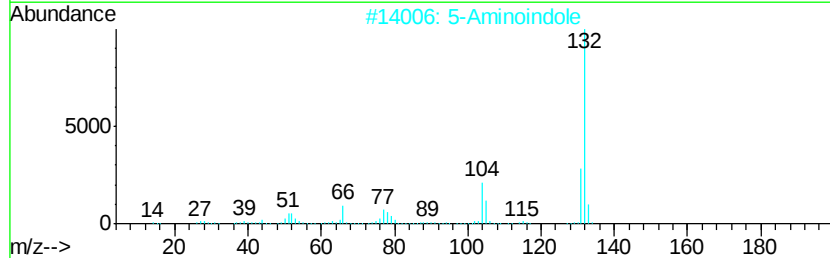
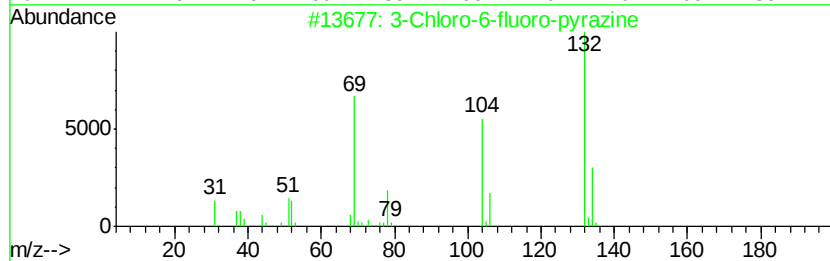
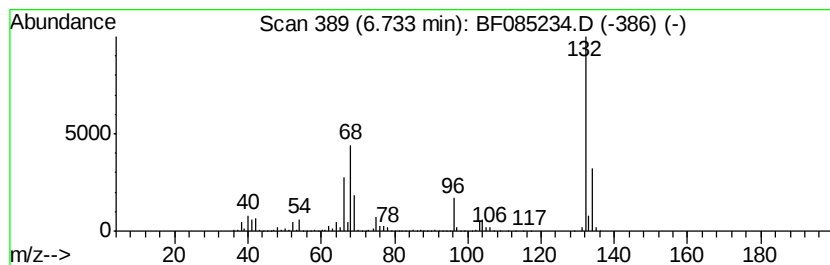
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.73 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.73	81.65 ng	4194730	1,4-Dichlorobenzene-d4	6.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2			5-Aminoindole	132	C8H8N2	005192-03-0	12
3			Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	10
4			5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5			4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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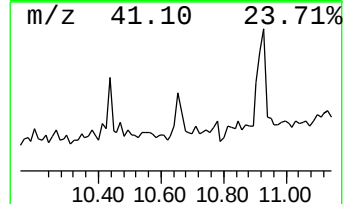
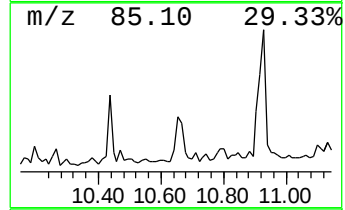
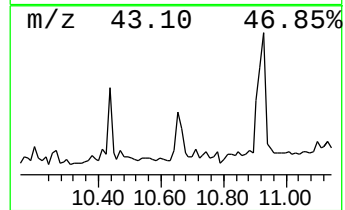
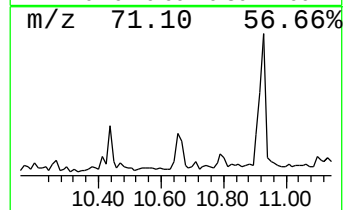
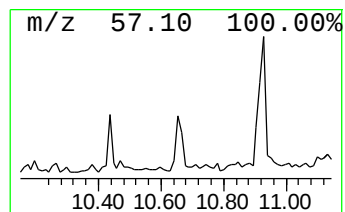
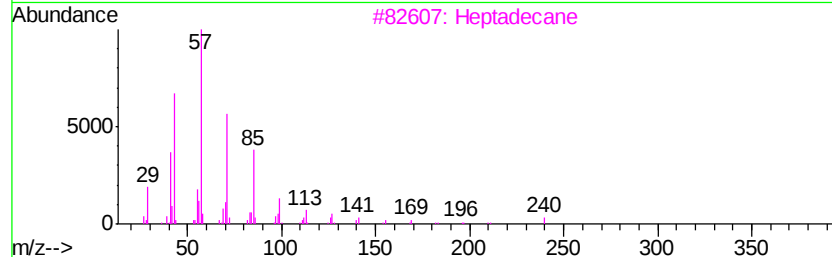
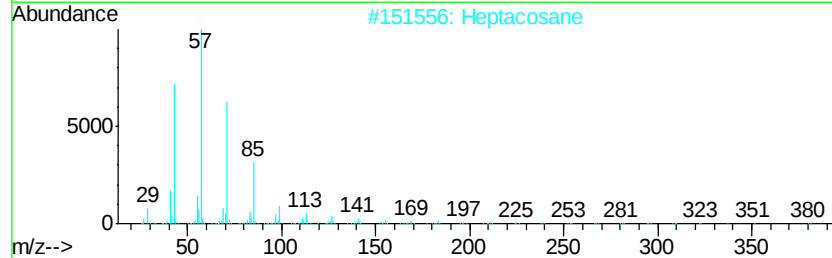
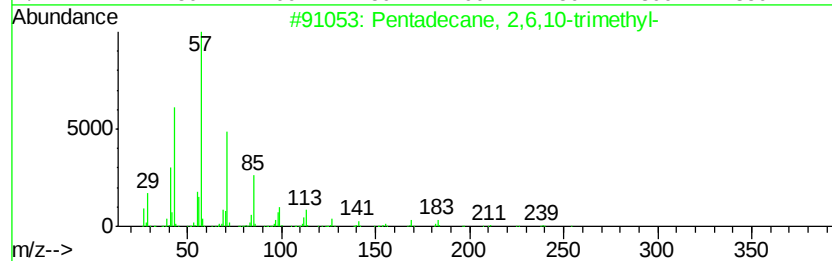
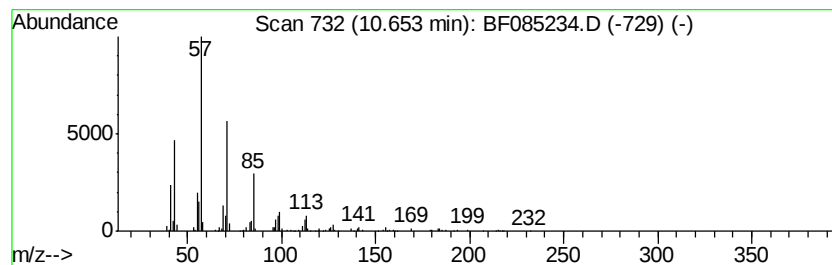
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Pentadecane, 2,6,10-trimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.65	3.46 ng	263859	Acenaphthene-d10	10.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	90
2		Heptacosane	380	C27H56	000593-49-7	87
3		Heptadecane	240	C17H36	000629-78-7	86
4		Hexadecane	226	C16H34	000544-76-3	86
5		Pentadecane	212	C15H32	000629-62-9	86



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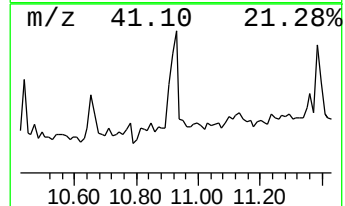
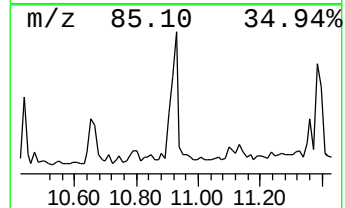
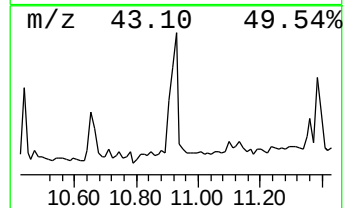
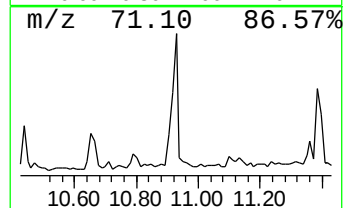
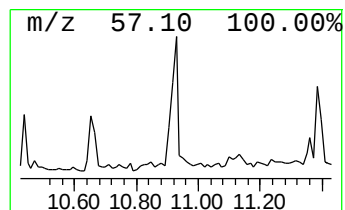
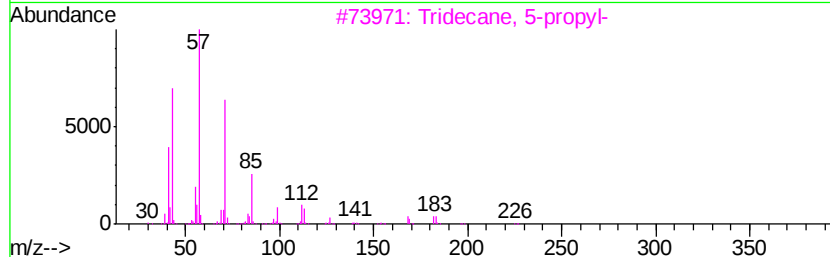
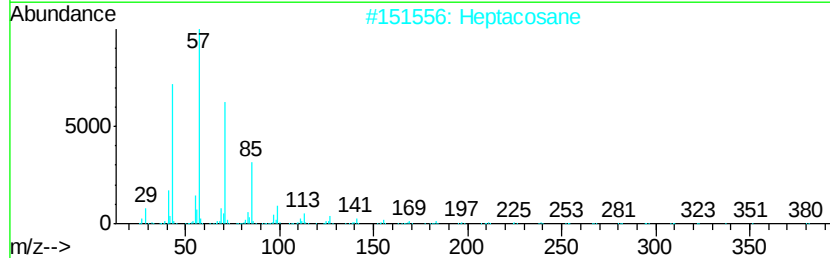
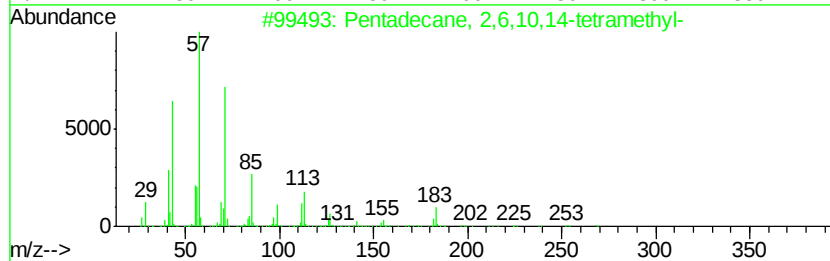
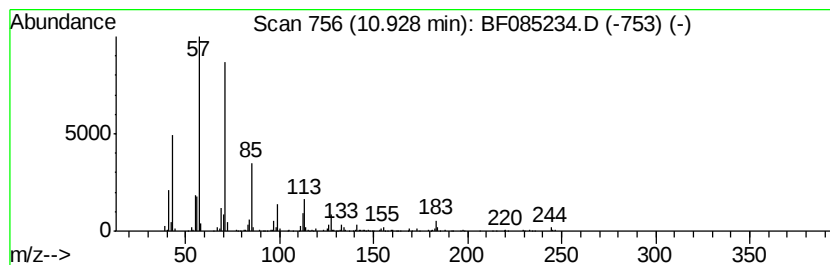
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Pentadecane, 2,6,10,14-tetr... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.93	9.36 ng	627243	Phenanthrene-d10	11.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	80
2		Heptacosane	380	C27H56	000593-49-7	80
3		Tridecane, 5-propyl-	226	C16H34	055045-11-9	78
4		Octadecane, 2,6-dimethyl-	282	C20H42	075163-97-2	78
5		Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	78



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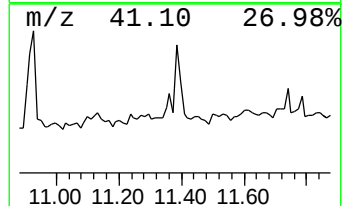
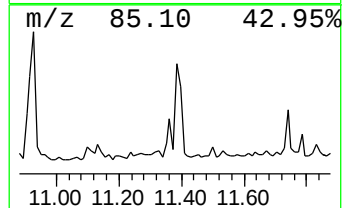
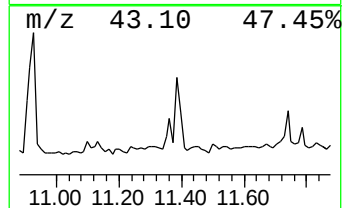
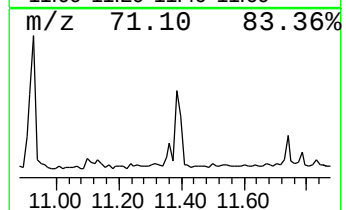
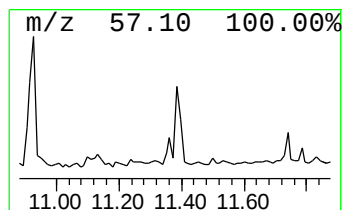
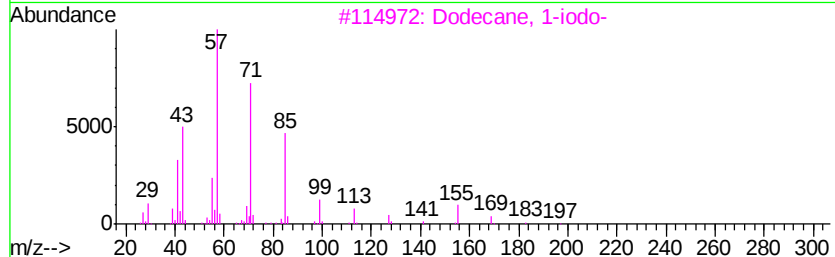
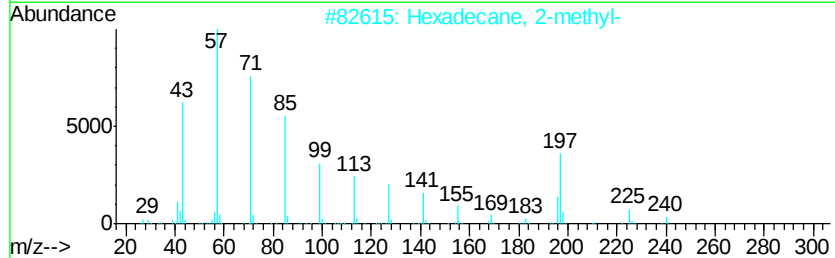
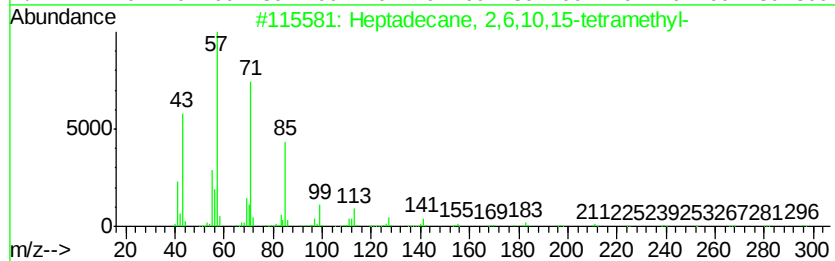
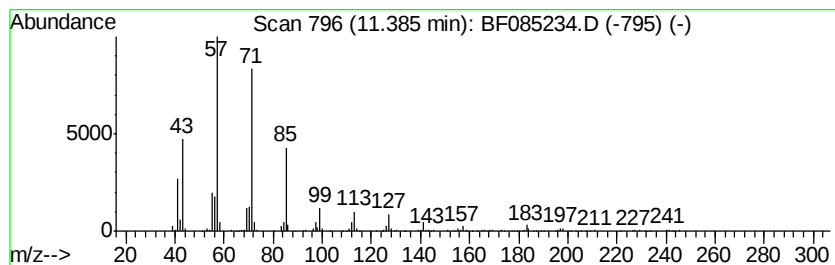
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Heptadecane, 2,6,10,15-tetr... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.38	4.84 ng	324521	Phenanthrene-d10	11.50

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
2		Hexadecane, 2-methyl-	240	C17H36	001560-92-5	90
3		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	90
4		Heptadecane	240	C17H36	000629-78-7	90
5		Octacosane	394	C28H58	000630-02-4	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030416\
Data File : BF085234.D
Acq On : 5 Mar 2016 5:53
Operator : SJ/IZ
Sample : H1686-05
Misc :
ALS Vial : 31 Sample Multiplier: 1

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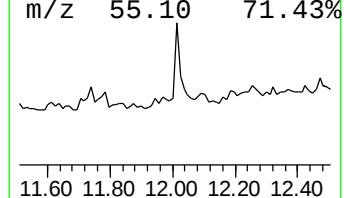
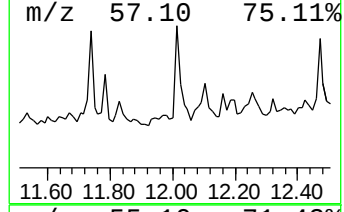
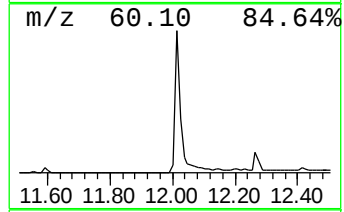
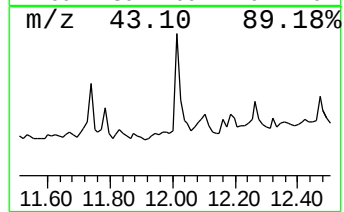
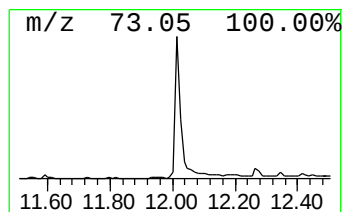
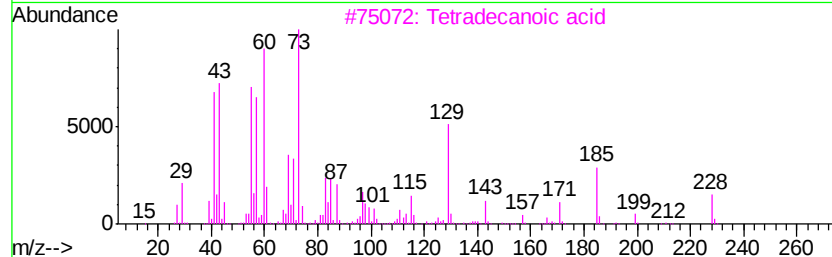
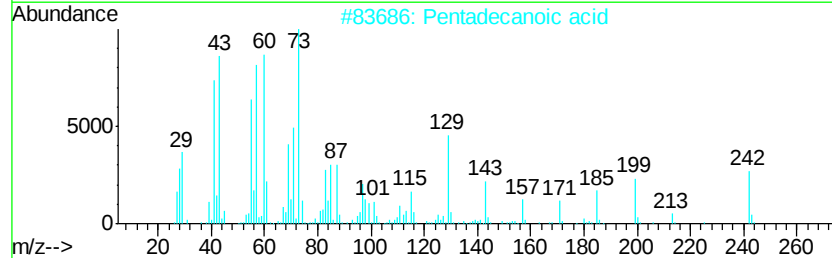
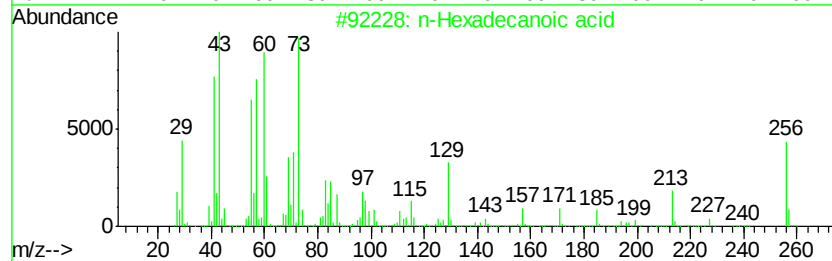
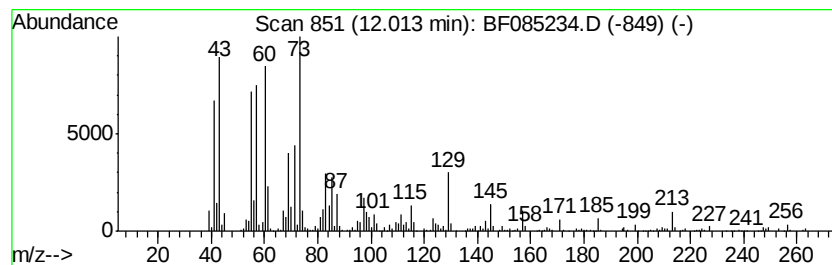
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 n-Hexadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.01	5.81 ng	389479	Phenanthrene-d10	11.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	87
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	72
4	Heptadecane	240	C17H36	000629-78-7	25
5	Undecane	156	C11H24	001120-21-4	11



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030416\
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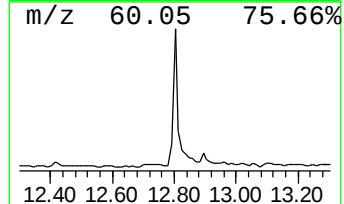
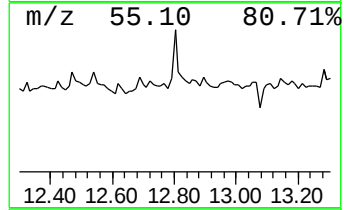
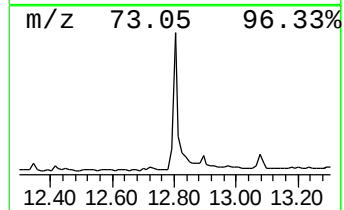
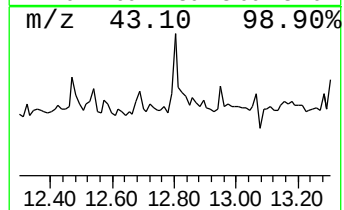
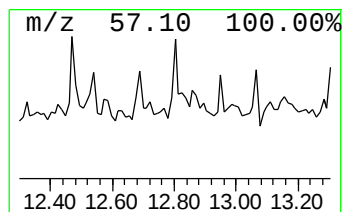
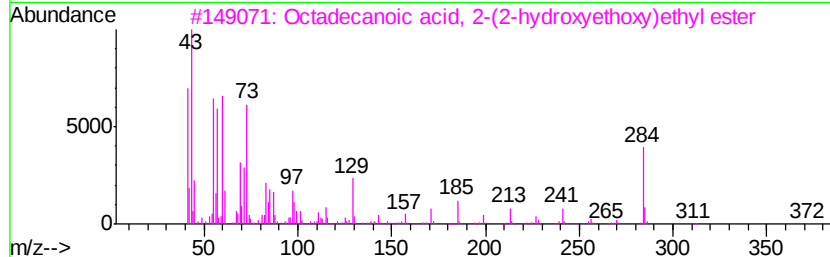
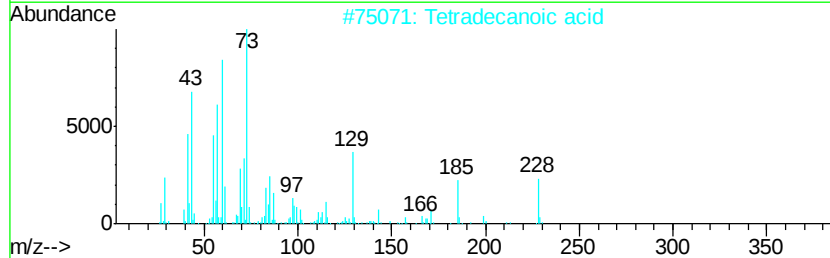
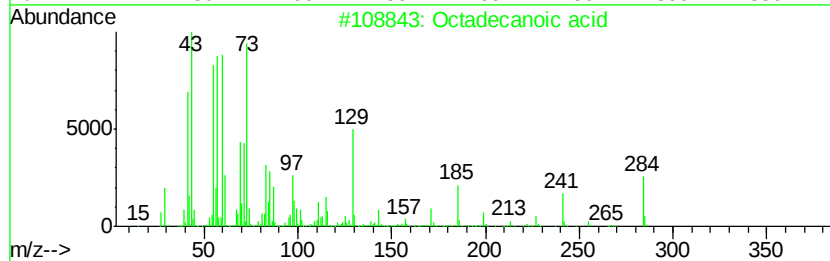
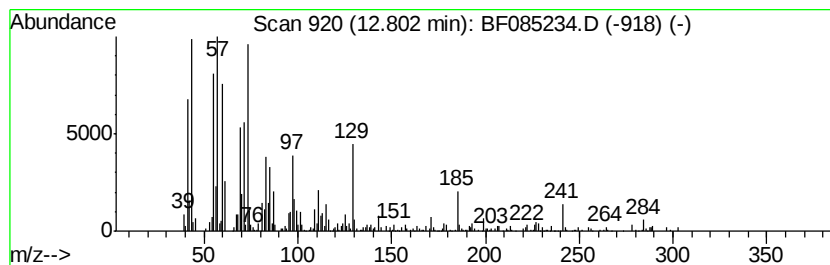
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Octadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.80	5.12 ng	343392	Phenanthrene-d10	11.50

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecanoic acid	284	C18H36O2	000057-11-4	99
2		Tetradecanoic acid	228	C14H28O2	000544-63-8	93
3		Octadecanoic acid, 2-(2-hydroxyve...	372	C22H44O4	000106-11-6	74
4		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	53
5		2-Piperidinone, N-[4-bromo-n-but...	233	C9H16BrNO	195194-80-0	35



Data Path : Z:\HPCHEM1\BNA F\DATA\BF030416\
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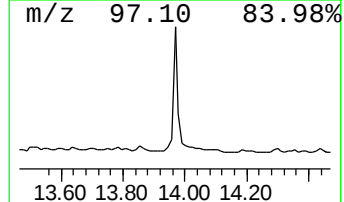
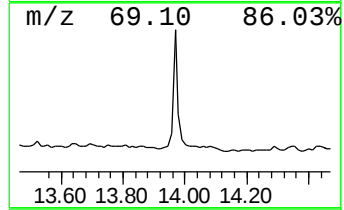
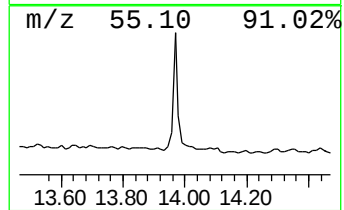
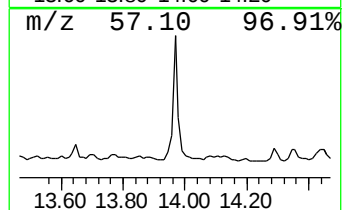
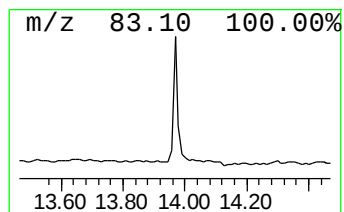
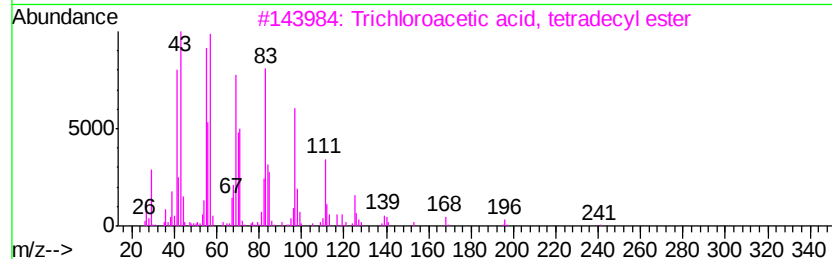
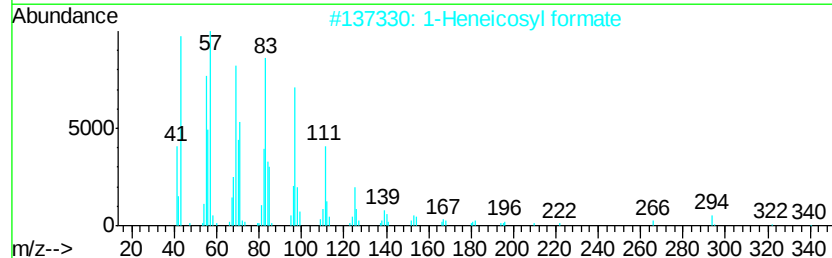
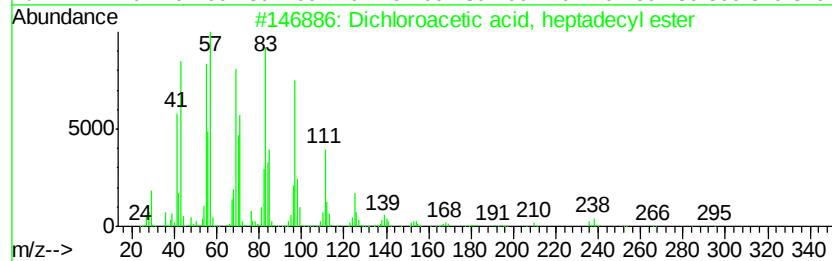
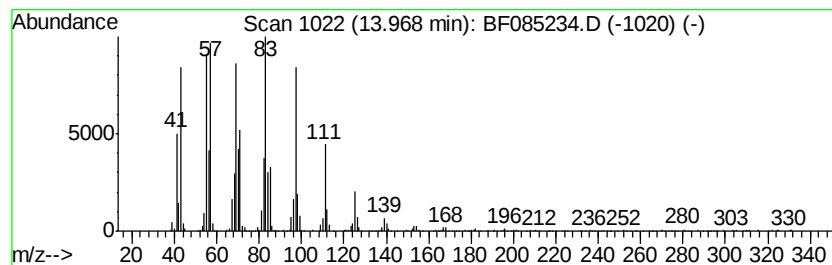
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Dichloroacetic acid, heptad... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.97	23.61 ng	1164470	Chrysene-d12	14.13

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	94
2		1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
3		Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	91
4		Heptafluorobutyric acid, n-penta...	424	C19H31F7O2	1000216-79-3	91
5		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91



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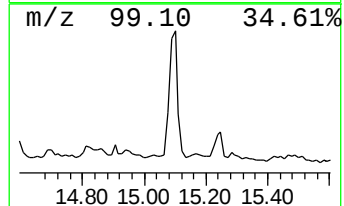
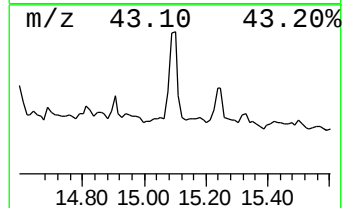
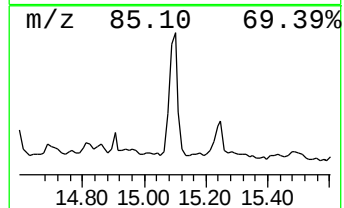
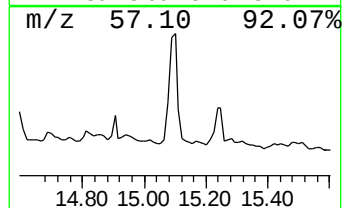
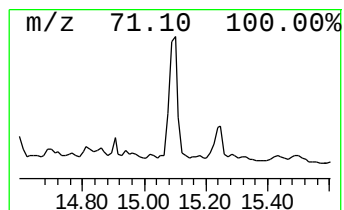
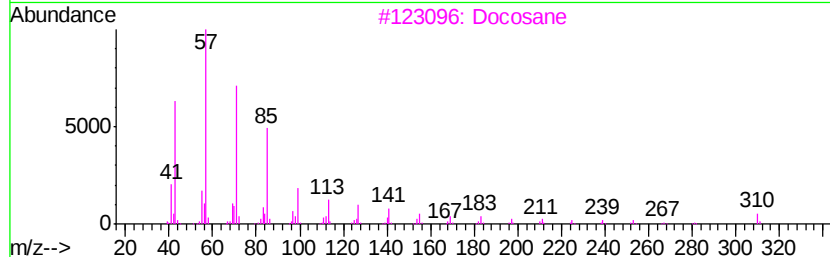
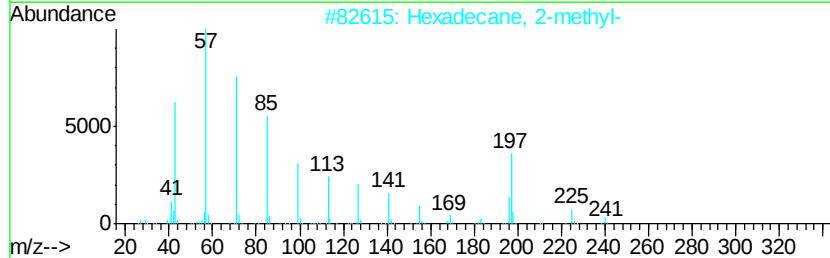
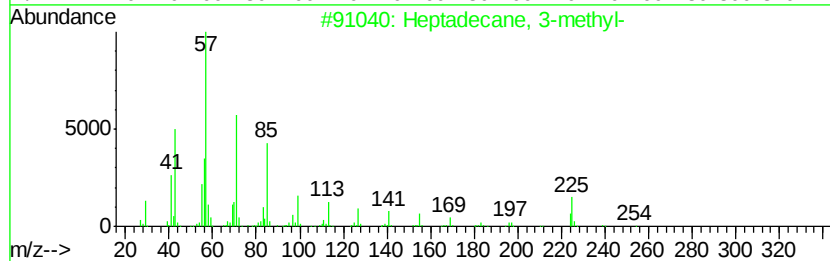
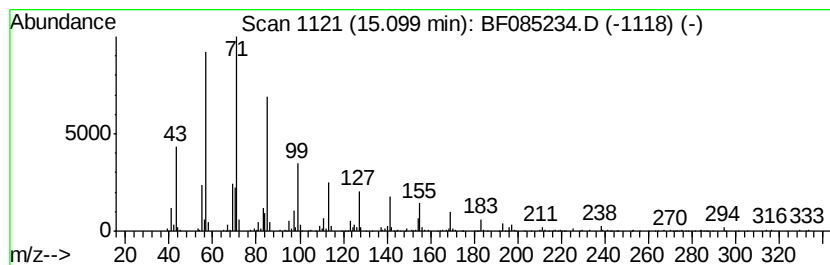
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Heptadecane, 3-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.10	11.67 ng	510859	Perylene-d12	15.60

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 3-methyl-	254	C18H38	006418-44-6	90
2		Hexadecane, 2-methyl-	240	C17H36	001560-92-5	86
3		Docosane	310	C22H46	000629-97-0	83
4		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	78
5		Eicosane, 2-methyl-	296	C21H44	001560-84-5	72



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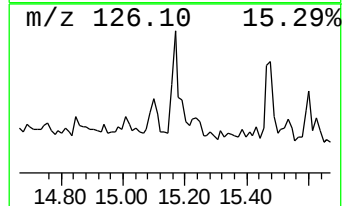
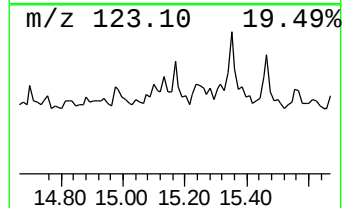
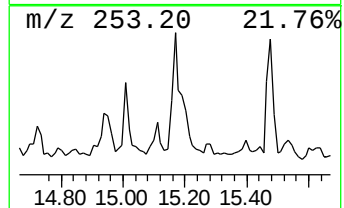
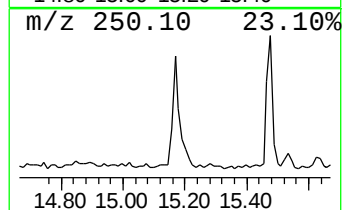
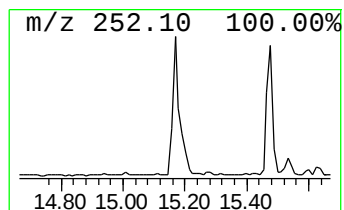
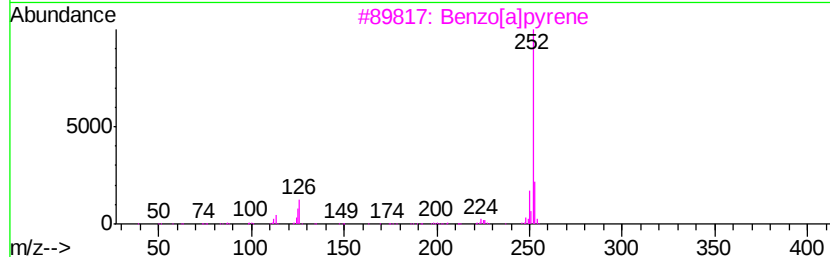
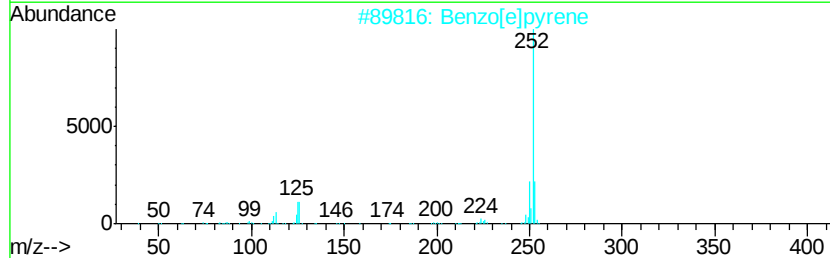
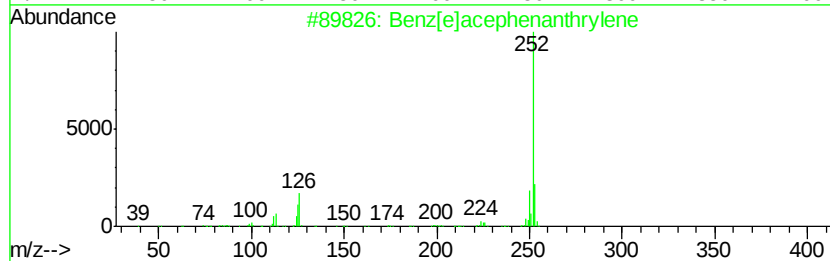
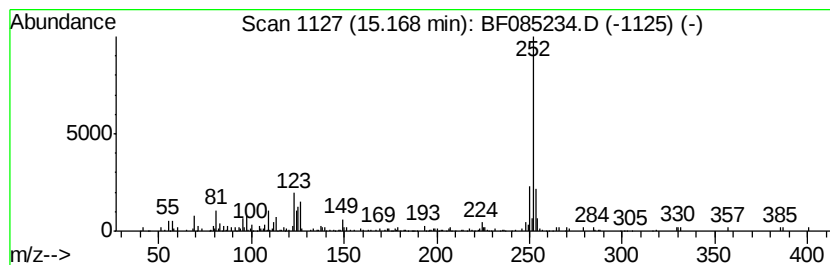
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Benz[e]acephenanthrylene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.17	3.72 ng	162969	Perylene-d12	15.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	95
2		Benzo[e]pyrene	252	C20H12	000192-97-2	95
3		Benzo[a]pyrene	252	C20H12	000050-32-8	95
4		Benzo[i]fluoranthene	252	C20H12	000205-82-3	93
5		Perylene	252	C20H12	000198-55-0	86



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030416\
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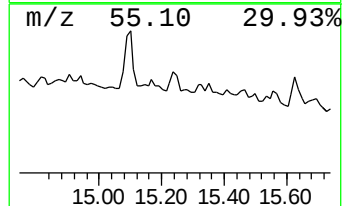
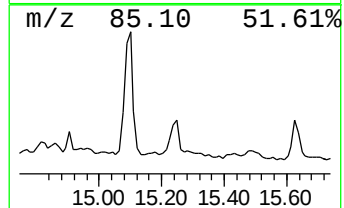
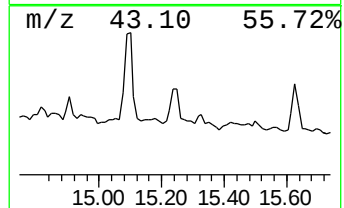
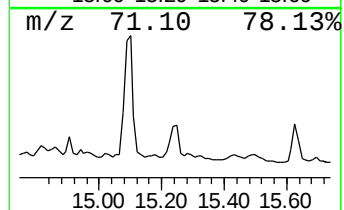
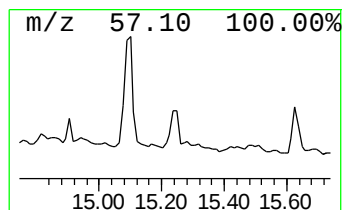
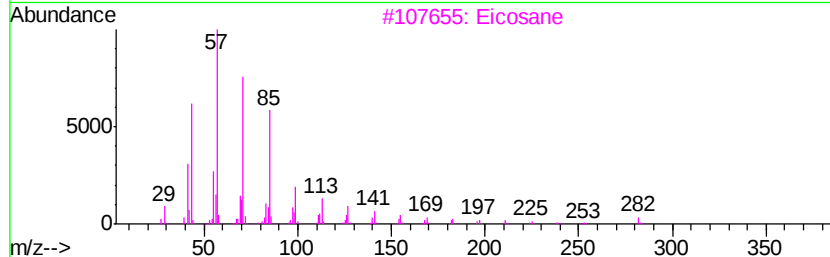
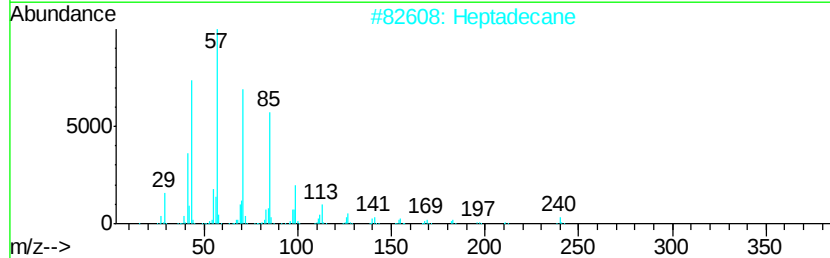
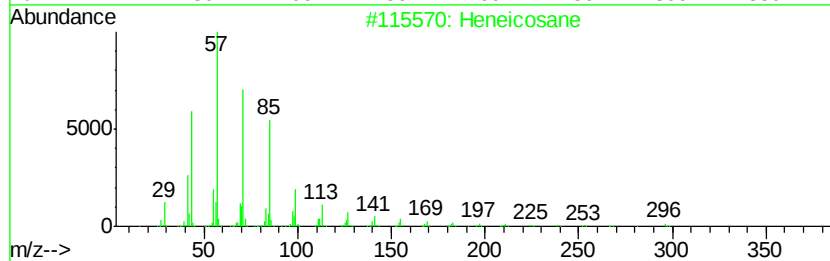
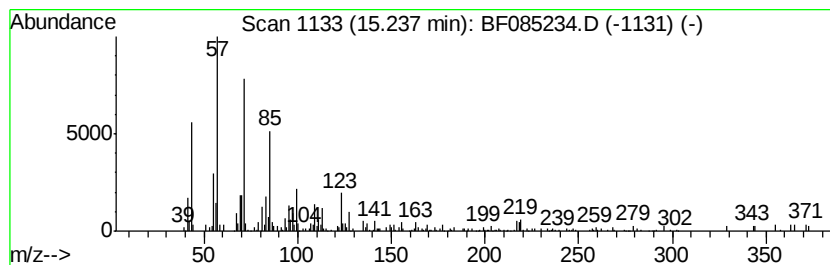
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Heneicosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.24	5.31 ng	232478	Perylene-d12	15.60

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	74
2	Heptadecane		240	C17H36	000629-78-7	72
3	Eicosane		282	C20H42	000112-95-8	72
4	Tetratetracontane		619	C44H90	007098-22-8	70
5	Hexadecane		226	C16H34	000544-76-3	70



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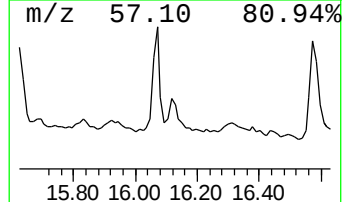
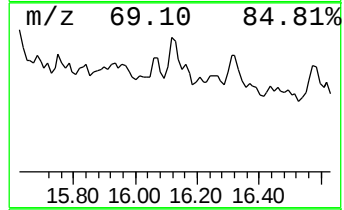
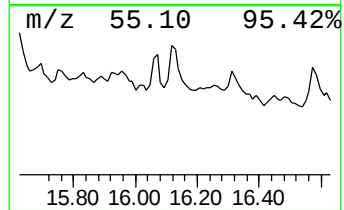
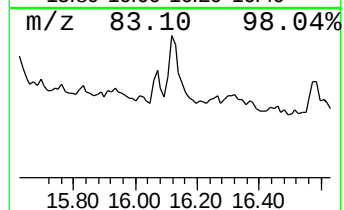
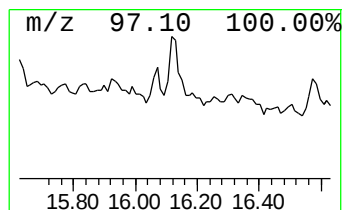
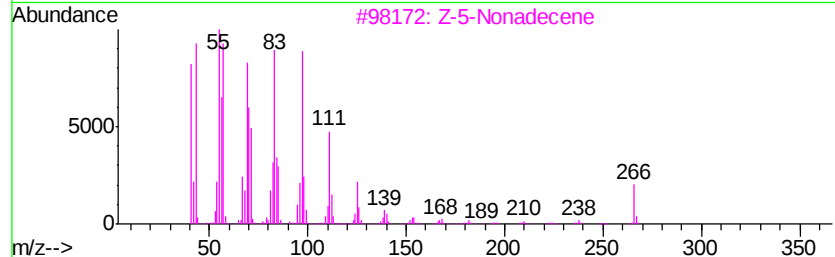
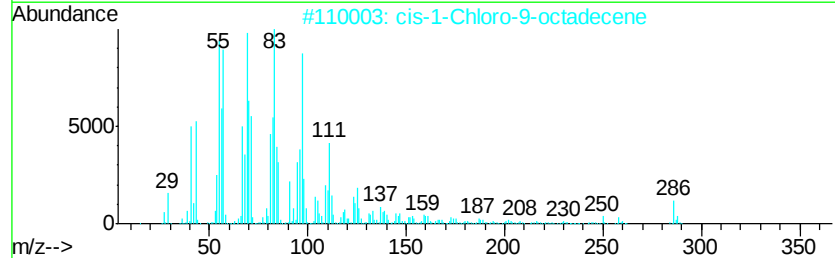
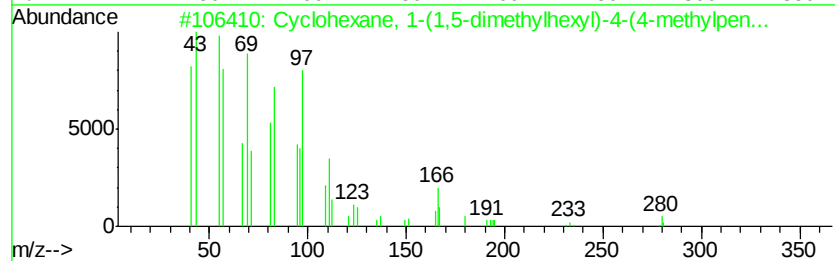
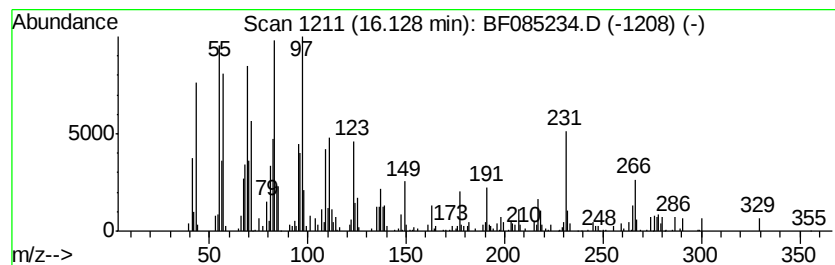
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Cyclohexane, 1-(1,5-dimethy... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.13	4.79 ng	209869	Perylene-d12	15.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1-(1,5-dimethylhexyl)-4-(4-methylpen...	280	C20H40	056009-20-2	76
2		cis-1-Chloro-9-octadecene	286	C18H35Cl	016507-61-2	68
3		Z-5-Nonadecene	266	C19H38	1000131-11-8	53
4		1-Octadecanethiol	286	C18H38S	002885-00-9	53
5		17-Pentatriacontene	491	C35H70	006971-40-0	45



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030416\
Data File : BF085234.D
Acq On : 5 Mar 2016 5:53
Operator : SJ/IZ
Sample : H1686-05
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-45(9-11)

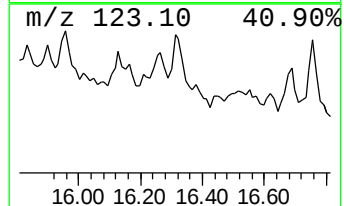
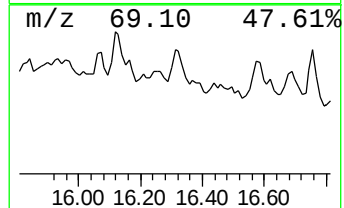
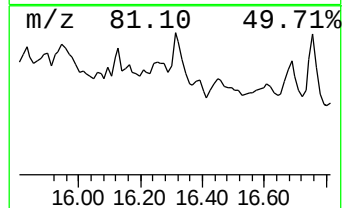
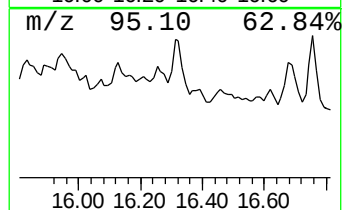
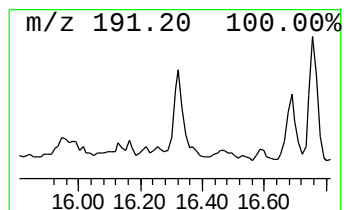
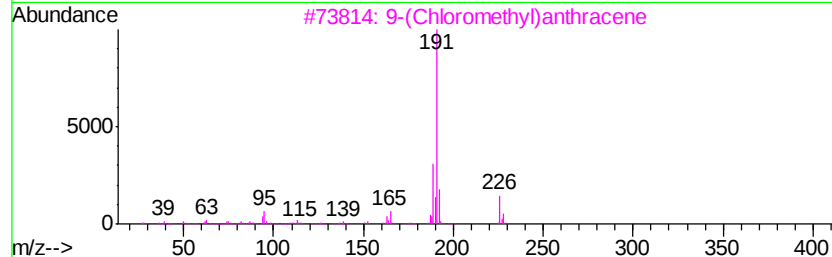
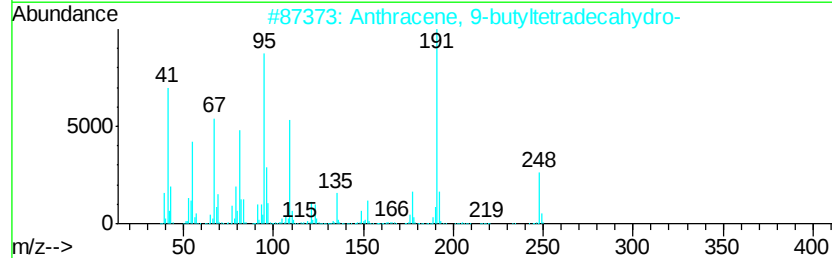
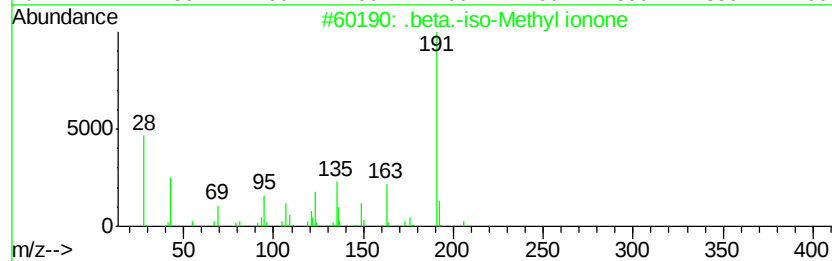
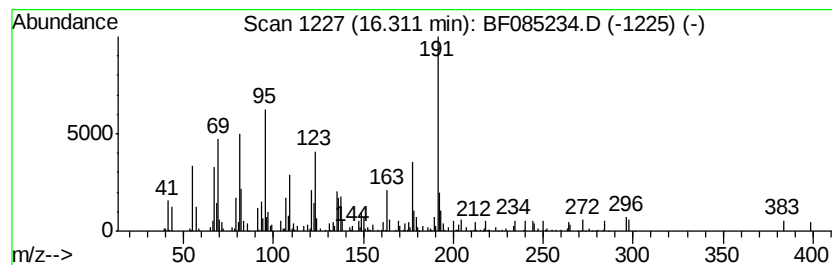
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 .beta.-iso-Methyl ionone Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.31	4.75 ng	207993	Perylene-d12	15.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	59
2		Anthracene, 9-butyltetradecahydro-	248	C18H32	055133-89-6	40
3		9-(Chloromethyl)anthracene	226	C15H11Cl	024463-19-2	38
4		Phenol, 2,5-bis(1,1-dimethylethyl)-	206	C14H22O	005875-45-6	27
5		28-Nor-17.alpha.(H)-hopane	398	C29H50	053584-60-4	27



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030416\
Data File : BF085234.D
Acq On : 5 Mar 2016 5:53
Operator : SJ/IZ
Sample : H1686-05
Misc :
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Instrument :
BNA_F
ClientSampleId :
SB-45(9-11)

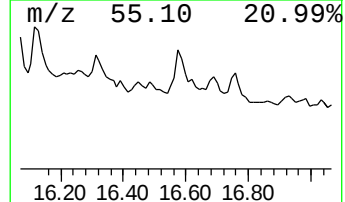
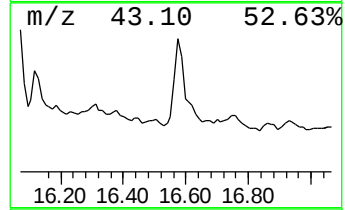
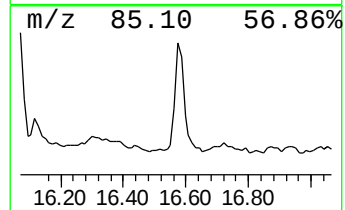
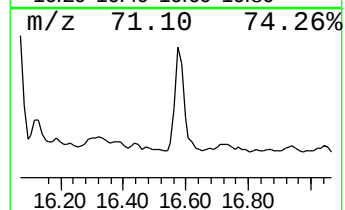
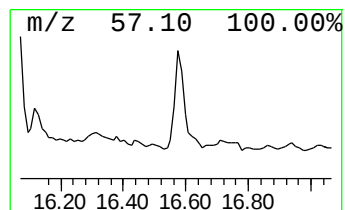
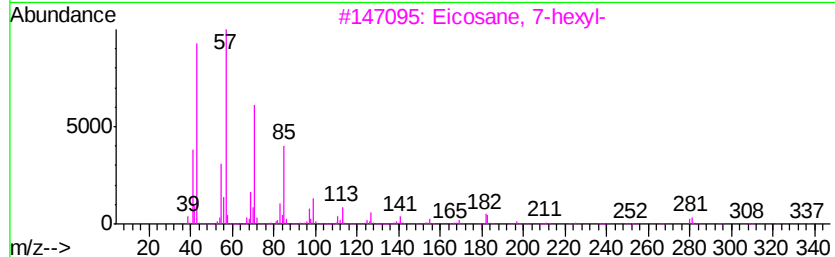
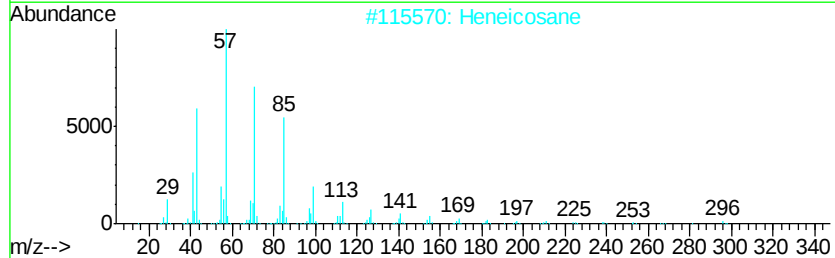
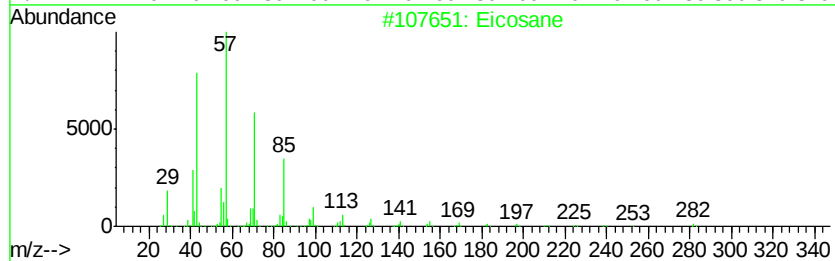
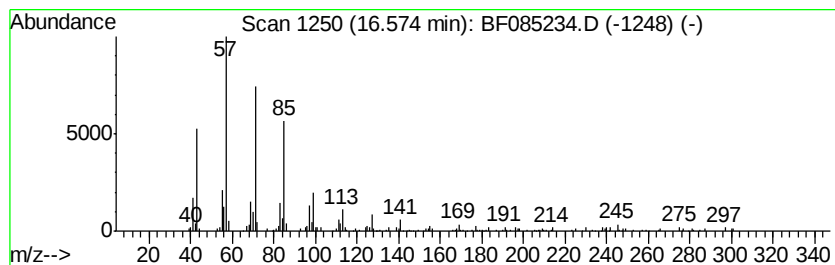
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Eicosane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.57	4.24 ng	185417	Perylene-d12	15.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	94
2		Heneicosane	296	C21H44	000629-94-7	91
3		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	90
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
5		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030416\
Data File : BF085234.D
Acq On : 5 Mar 2016 5:53
Operator : SJ/IZ
Sample : H1686-05
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-45(9-11)

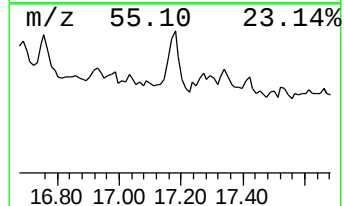
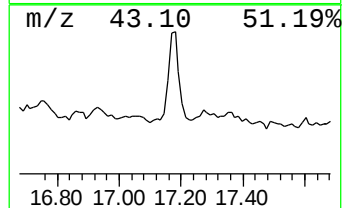
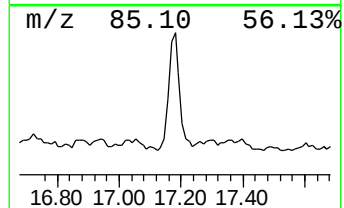
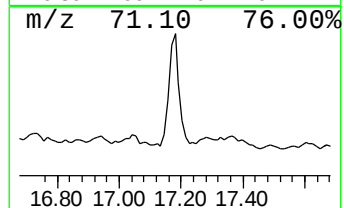
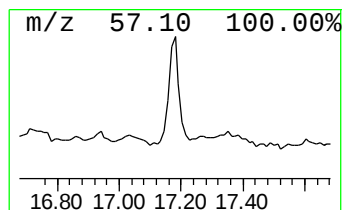
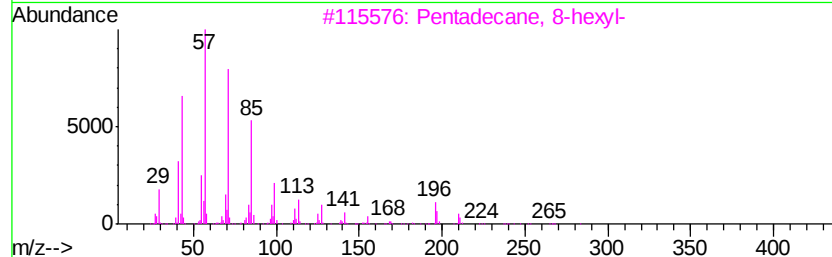
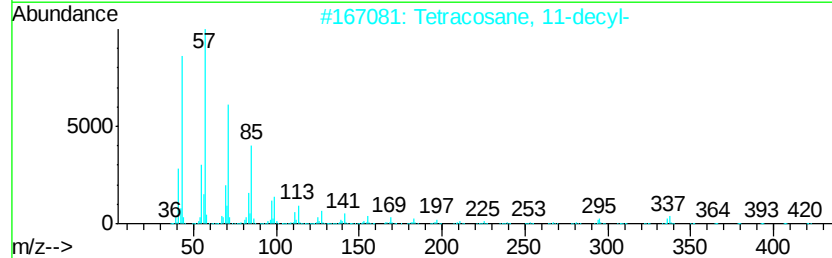
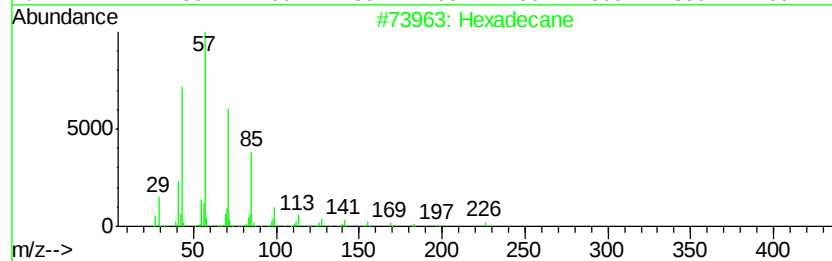
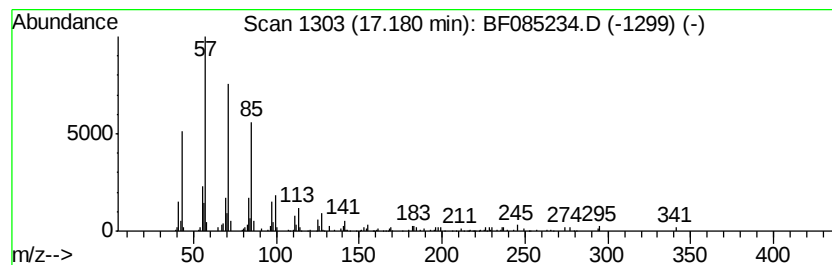
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Hexadecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.18	5.12 ng	224289	Perylene-d12	15.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	94
2		Tetracosane, 11-decyl-	479	C34H70	055429-84-0	91
3		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	91
4		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	91
5		Pentacosane	352	C25H52	000629-99-2	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030416\
Data File : BF085234.D
Acq On : 5 Mar 2016 5:53
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Misc :
ALS Vial : 31 Sample Multiplier: 1

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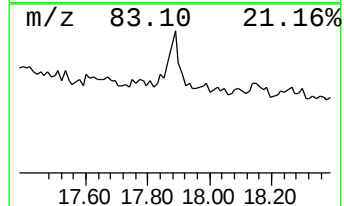
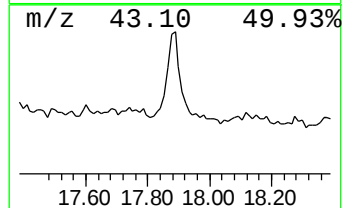
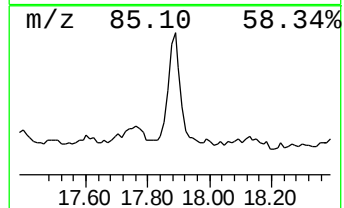
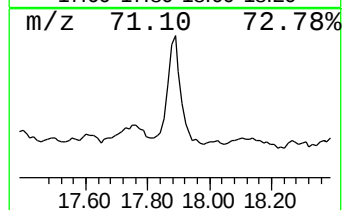
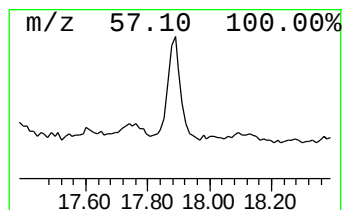
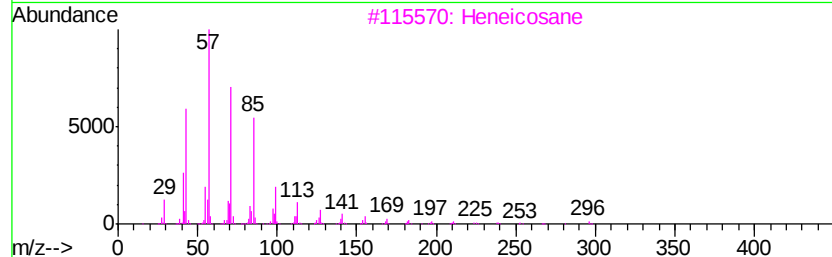
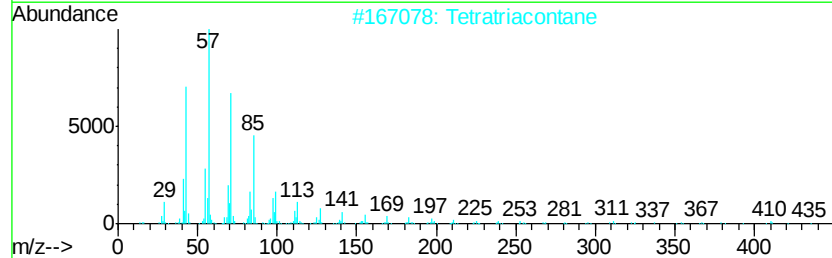
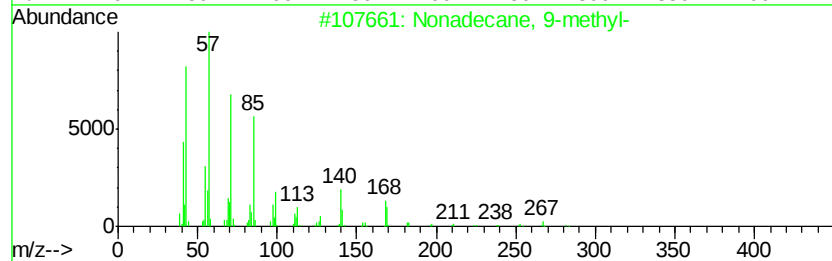
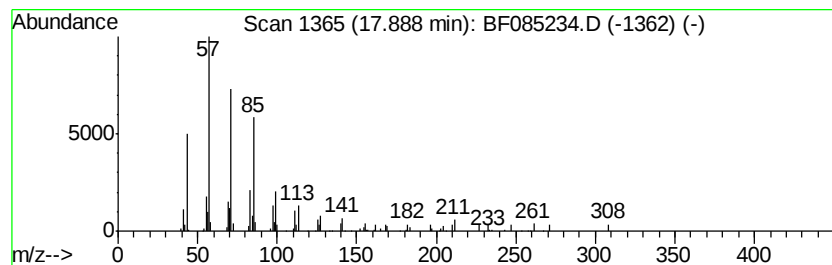
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Nonadecane, 9-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.89	4.48 ng	195929	Perylene-d12	15.60

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane, 9-methyl-	282	C20H42	013287-24-6	86
2			Tetratriacontane	479	C34H70	014167-59-0	86
3			Heneicosane	296	C21H44	000629-94-7	74
4			Triacontane	422	C30H62	000638-68-6	72
5			Octacosane	394	C28H58	000630-02-4	64



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030416\
 Data File : BF085234.D
 Acq On : 5 Mar 2016 5:53
 Operator : SJ/IZ
 Sample : H1686-05
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-45(9-11)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.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...	5.18	20.4	ng	1046720	1	6.97	1027510	20.0
unknown6.73	6.73	81.7	ng	4194730	1	6.97	1027510	20.0
Pentadecane, 2,6,...	10.65	3.5	ng	263859	3	10.01	1524590	20.0
Pentadecane, 2,6,...	10.93	9.4	ng	627243	4	11.50	1340070	20.0
Heptadecane, 2,6,...	11.38	4.8	ng	324521	4	11.50	1340070	20.0
n-Hexadecanoic acid	12.01	5.8	ng	389479	4	11.50	1340070	20.0
Octadecanoic acid	12.80	5.1	ng	343392	4	11.50	1340070	20.0
Dichloroacetic ac...	13.97	23.6	ng	1164470	5	14.13	986398	20.0
Heptadecane, 3-me...	15.10	11.7	ng	510859	6	15.60	875532	20.0
Benz[e]acephenant...	15.17	3.7	ng	162969	6	15.60	875532	20.0
Heneicosane	15.24	5.3	ng	232478	6	15.60	875532	20.0
Cyclohexane, 1-(1...	16.13	4.8	ng	209869	6	15.60	875532	20.0
.beta.-iso-Methyl...	16.31	4.8	ng	207993	6	15.60	875532	20.0
Eicosane	16.57	4.2	ng	185417	6	15.60	875532	20.0
Hexadecane	17.18	5.1	ng	224289	6	15.60	875532	20.0
Nonadecane, 9-met...	17.89	4.5	ng	195929	6	15.60	875532	20.0