

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF103116\
 Data File : BF090923.D
 Acq On : 31 Oct 2016 13:00
 Operator : UM/SJ
 Sample : H5411-11
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EQUIP-BLANK

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-BF102616.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	4.899	243	246	253	rBV	322244	386615	5.61%	0.745%
2	5.333	282	284	287	rBV	1743002	2391802	34.69%	4.607%
3	6.384	374	376	385	rBV	1580914	1519002	22.03%	2.926%
4	6.510	385	387	390	rBV	3142721	4358102	63.21%	8.394%
5	6.750	405	408	410	rBV	813237	952620	13.82%	1.835%
6	6.899	419	421	424	rBV	3074496	4123380	59.81%	7.942%
7	7.322	454	458	460	rBV	2413167	3416667	49.56%	6.580%
8	8.030	518	520	523	rBV	1387641	1256885	18.23%	2.421%
9	9.116	612	615	617	rBV	5761781	6050729	87.76%	11.654%
10	9.779	671	673	676	rBV	1285230	1496428	21.70%	2.882%
11	9.962	686	689	690	rBV	117272	149890	2.17%	0.289%
12	9.996	690	692	697	rVB2	66482	151075	2.19%	0.291%
13	10.579	740	743	745	rBV	3361185	3677066	53.33%	7.082%
14	10.933	771	774	781	rBV2	169261	326435	4.73%	0.629%
15	11.265	801	803	806	rBV	1660586	1426811	20.69%	2.748%
16	11.825	848	852	854	rBV	2002722	2897233	42.02%	5.580%
17	11.962	861	864	870	rVB2	84206	181409	2.63%	0.349%
18	12.328	893	896	900	rBV3	26660	72832	1.06%	0.140%
19	12.396	900	902	905	rBV	61967	101341	1.47%	0.195%
20	12.465	905	908	909	rBV	73278	96471	1.40%	0.186%
21	12.614	917	921	923	rBV	2686333	3649213	52.93%	7.028%
22	12.694	926	928	931	rVB3	77010	143260	2.08%	0.276%
23	12.865	939	943	945	rBV	5530638	6894536	100.00%	13.279%
24	13.082	961	962	967	rVB2	66154	86811	1.26%	0.167%
25	13.322	981	983	987	rVB2	50195	100453	1.46%	0.193%
26	13.414	987	991	995	rVB3	121539	274461	3.98%	0.529%
27	13.699	1013	1016	1018	rBV	94888	127533	1.85%	0.246%
28	13.768	1018	1022	1025	rVB2	485889	764628	11.09%	1.473%
29	13.905	1031	1034	1036	rBV	909943	1337493	19.40%	2.576%
30	14.077	1046	1049	1051	rVB	169705	233637	3.39%	0.450%
31	14.374	1073	1075	1078	rBV	261457	271883	3.94%	0.524%
32	14.534	1087	1089	1091	rBV	227722	301030	4.37%	0.580%
33	14.671	1097	1101	1103	rBV2	233823	455677	6.61%	0.878%
34	14.740	1105	1107	1109	rBV	78047	95220	1.38%	0.183%

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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-BF102616.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	14.980	1126	1128	1132	rBV	215971	355424	5.16%	0.685%
36	15.300	1153	1156	1158	rBV	728090	918855	13.33%	1.770%
37	15.334	1158	1159	1164	rVB	156467	187730	2.72%	0.362%
38	15.734	1191	1194	1203	rVB	102760	189844	2.75%	0.366%
39	16.191	1230	1234	1238	rVB2	67500	134286	1.95%	0.259%
40	16.728	1277	1281	1283	rBV	43916	88151	1.28%	0.170%
41	17.151	1314	1318	1323	rBV5	44782	120981	1.75%	0.233%
42	17.346	1332	1335	1341	rVB2	26670	73611	1.07%	0.142%
43	17.791	1371	1374	1381	rVB2	29276	84220	1.22%	0.162%

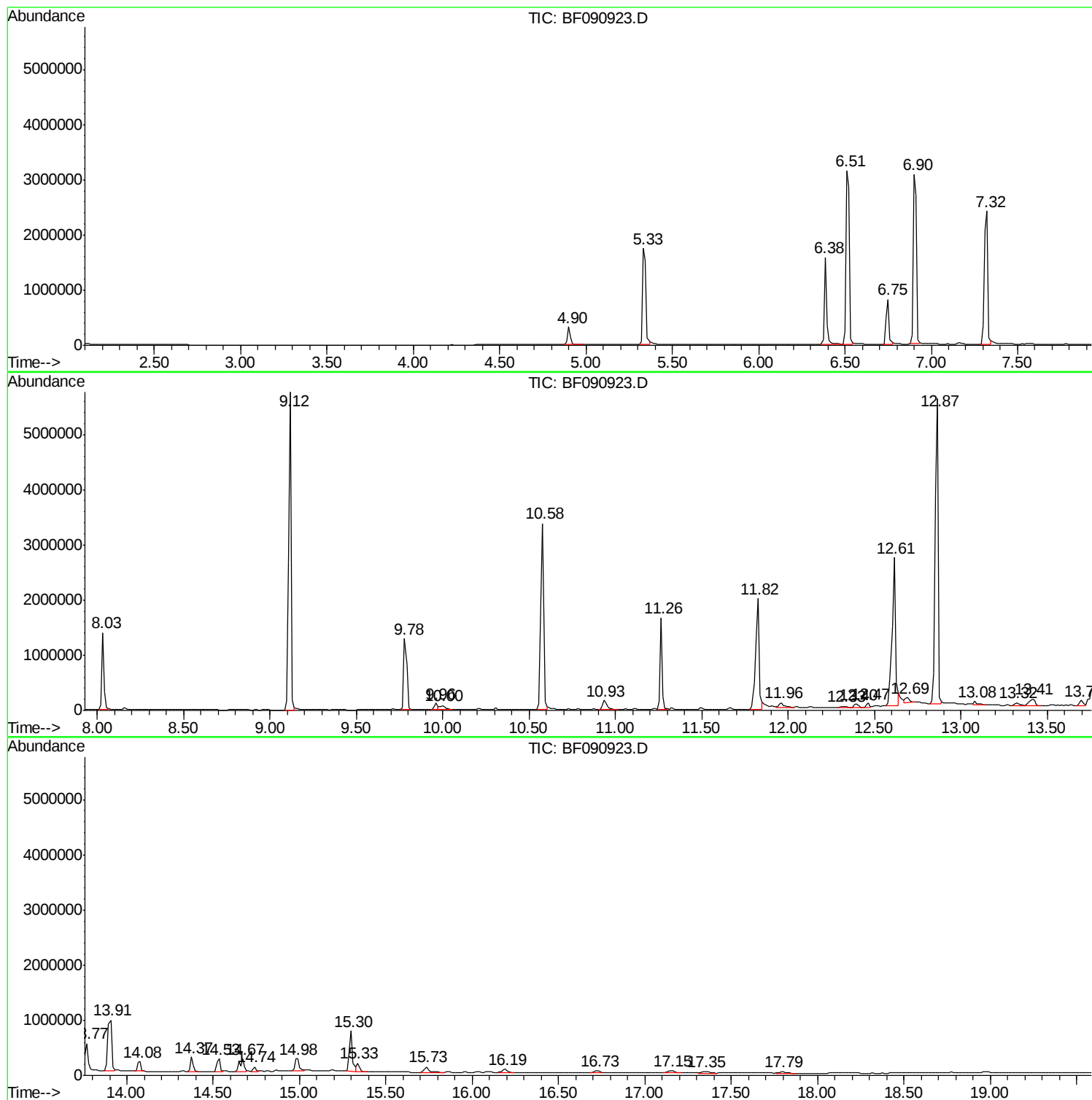
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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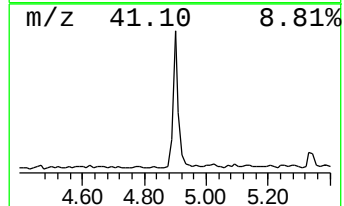
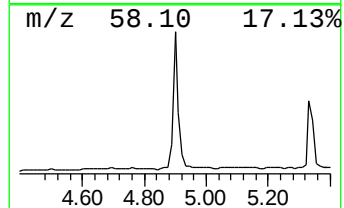
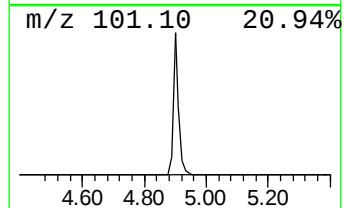
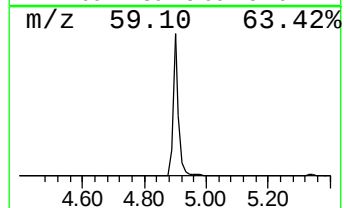
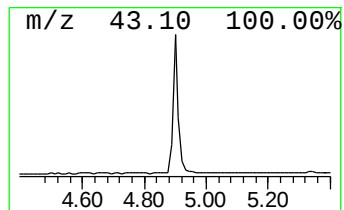
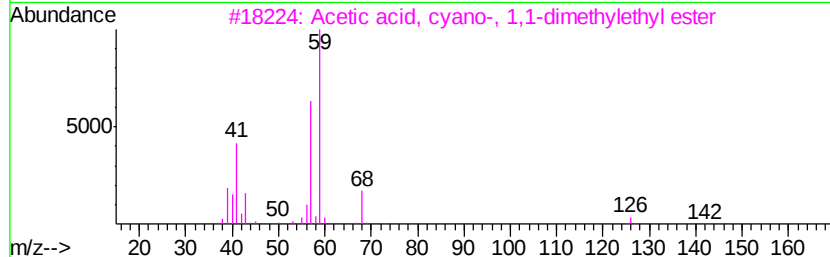
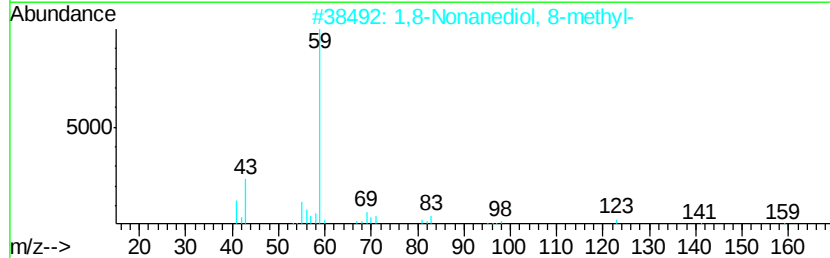
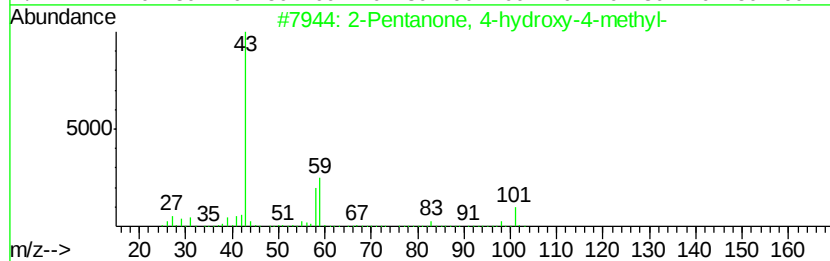
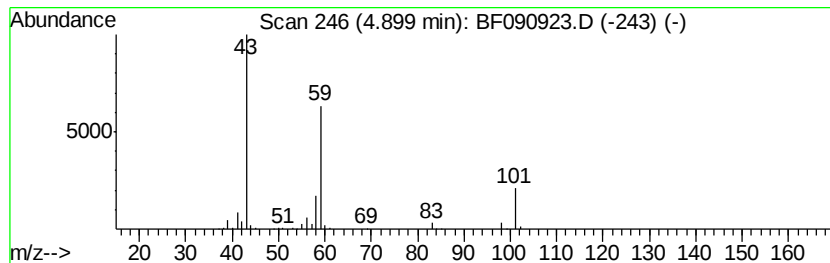
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.90	8.12 ng	386615	1,4-Dichlorobenzene-d4	6.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	23
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
4	Acetone	58	C3H6O	000067-64-1	9
5	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



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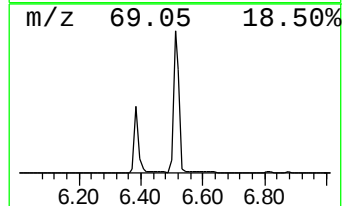
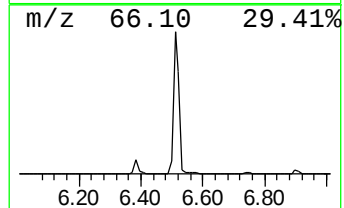
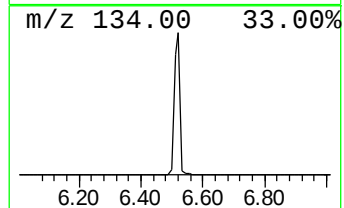
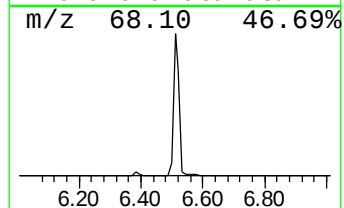
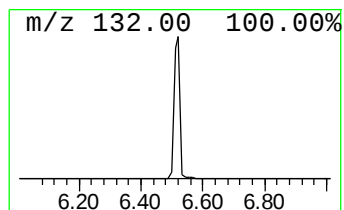
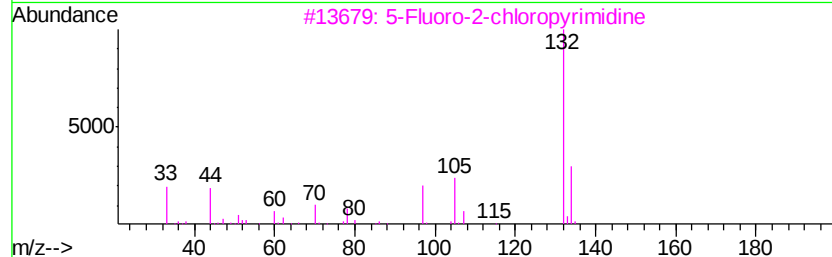
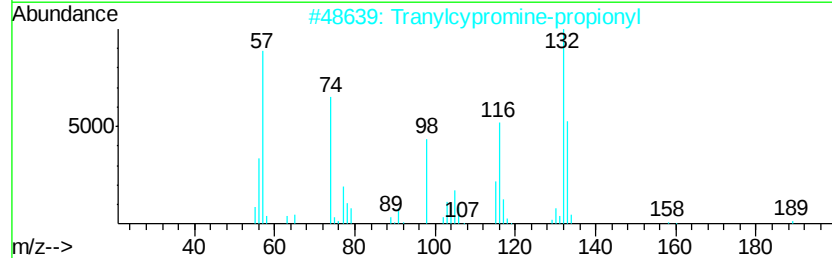
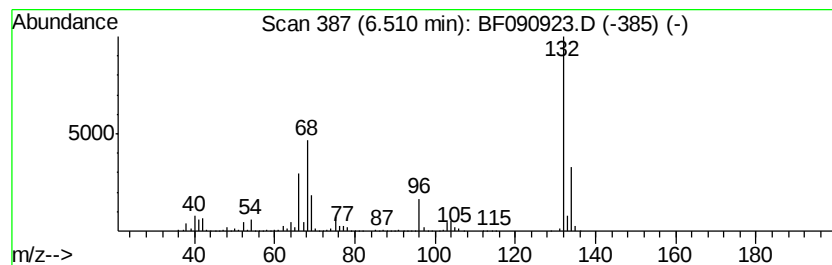
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.51 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.51	91.50 ng	4358100	1,4-Dichlorobenzene-d4	6.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



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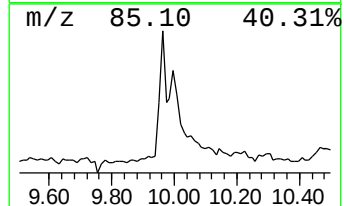
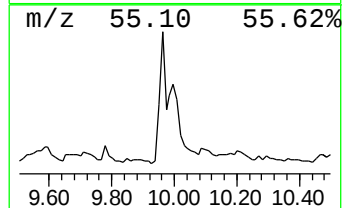
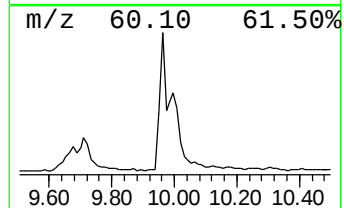
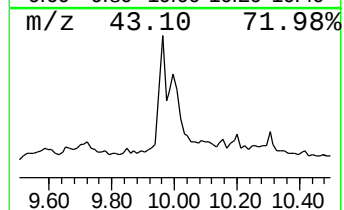
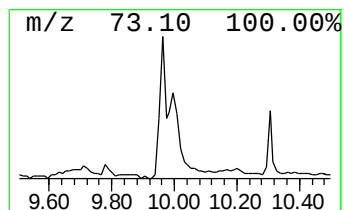
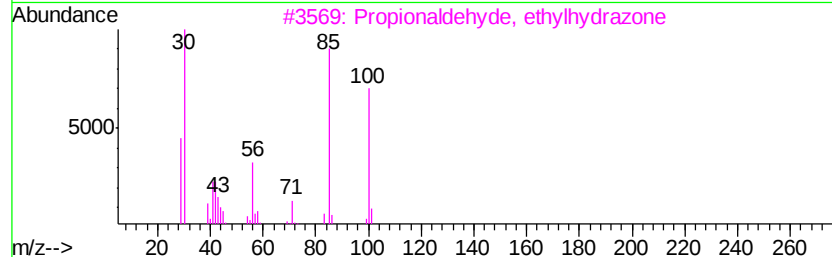
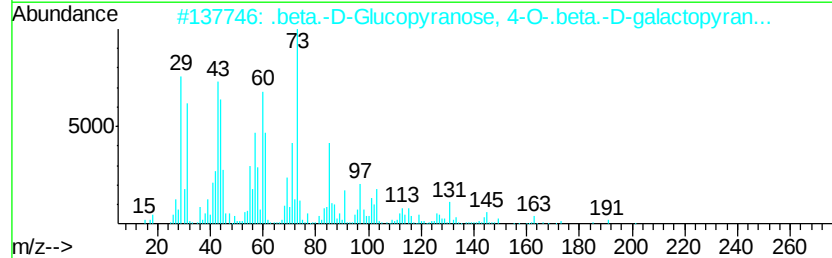
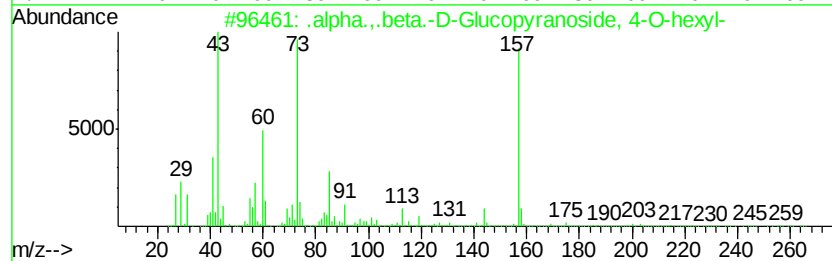
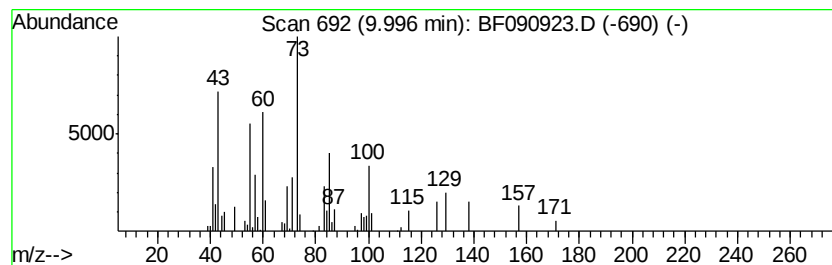
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown10.00 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.00	2.02 ng	151075	Acenaphthene-d10	9.78

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	.	alpha.,.beta.-D-Glucopyranoside...	264	C12H24O6	1000158-67-6	38	
2	.	beta.-D-Glucopyranose, 4-O-.bet...	342	C12H22O11	005965-66-2	38	
3		Propionaldehyde, ethylhydrazone	100	C5H12N2	007422-92-6	22	
4		D-Glucose, 4-O-.alpha.-D-glucopy...	342	C12H22O11	000069-79-4	16	
5		d-Arabinose	150	C5H10O5	010323-20-3	16	



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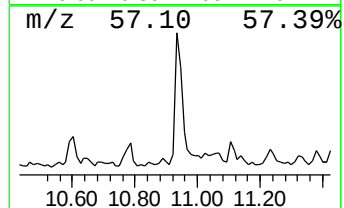
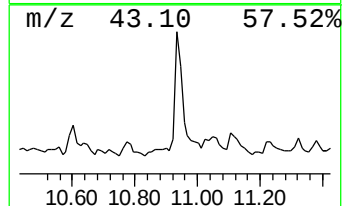
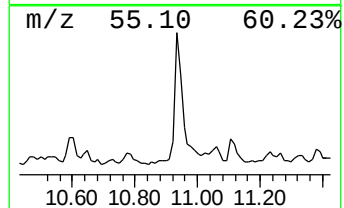
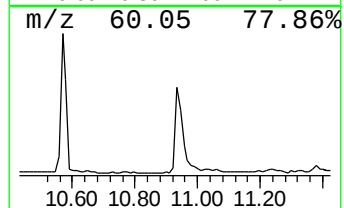
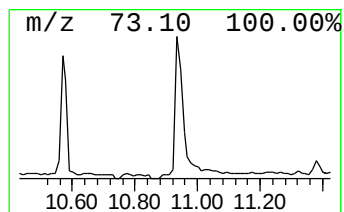
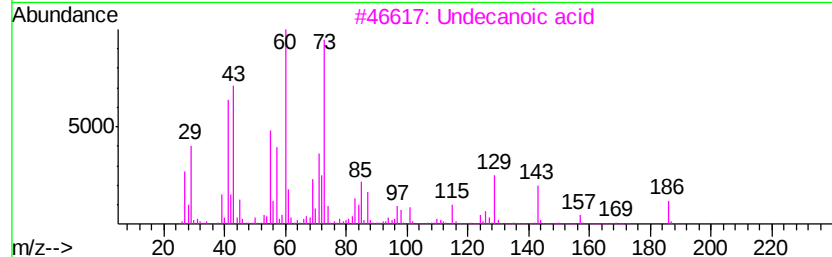
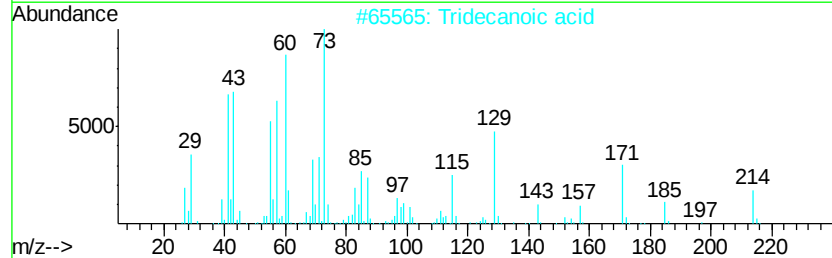
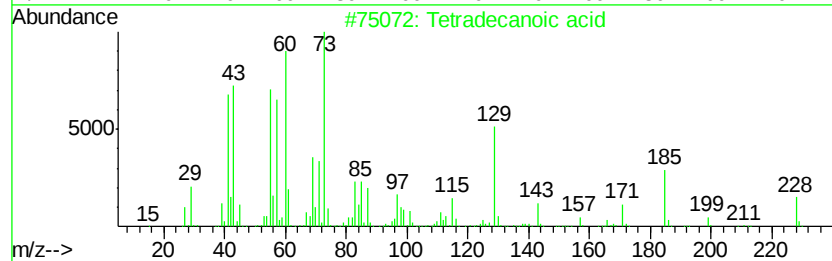
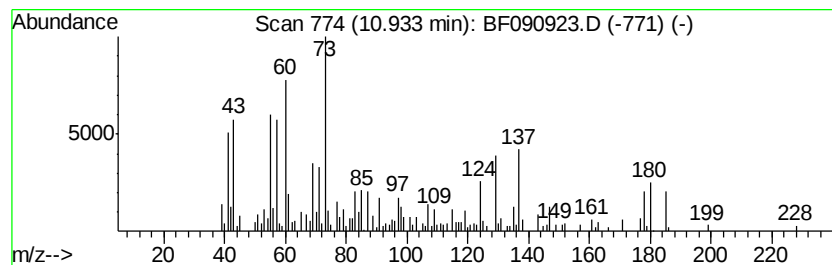
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Tetradecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.93	4.58 ng	326435	Phenanthrene-d10	11.26

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecanoic acid	228	C14H28O2	000544-63-8	98
2		Tridecanoic acid	214	C13H26O2	000638-53-9	47
3		Undecanoic acid	186	C11H22O2	000112-37-8	43
4		n-Decanoic acid	172	C10H20O2	000334-48-5	38
5		11-Bromoundecanoic acid	264	C11H21BrO2	002834-05-1	27



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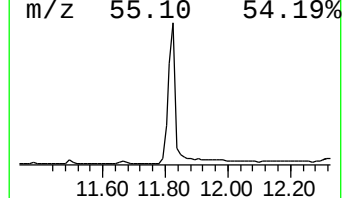
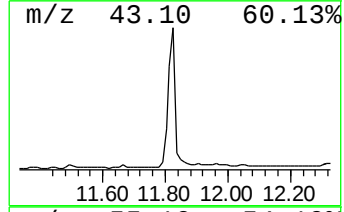
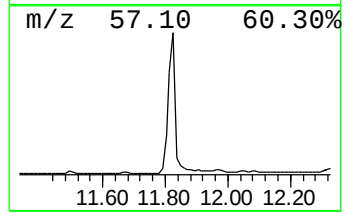
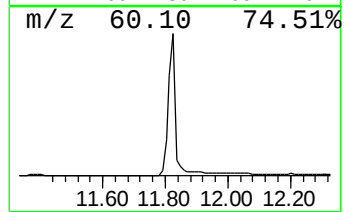
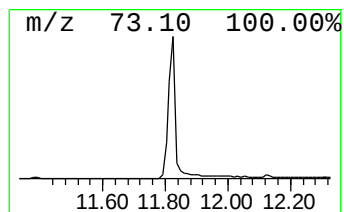
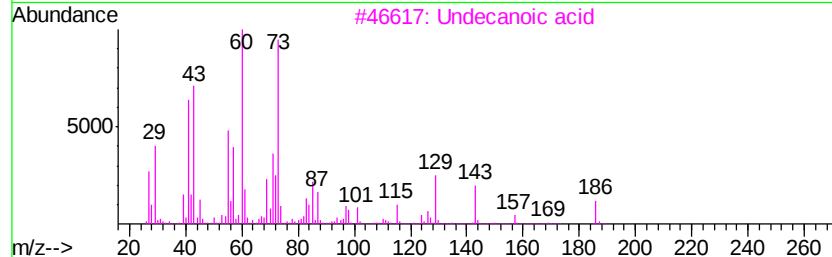
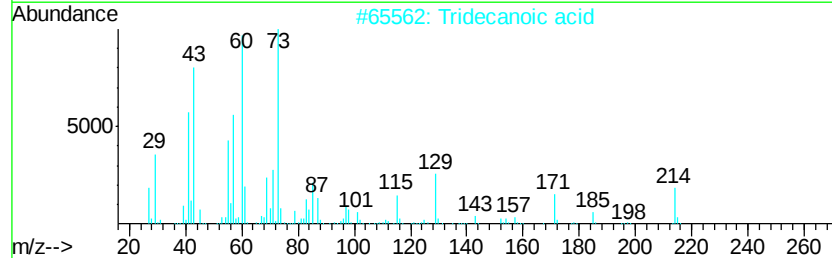
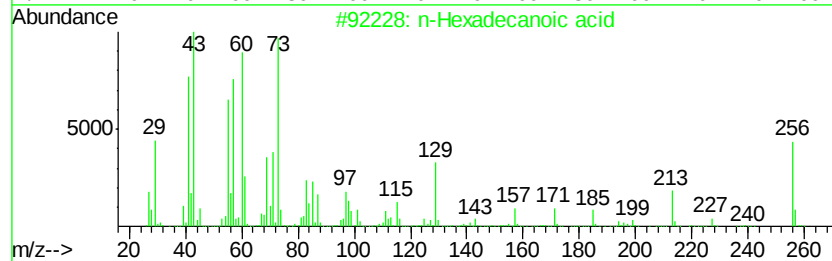
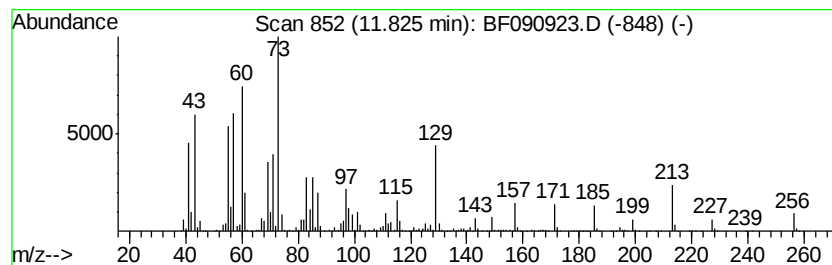
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 6 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.83	40.61 ng	2897230	Phenanthrene-d10	11.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2		Tridecanoic acid	214	C13H26O2	000638-53-9	91
3		Undecanoic acid	186	C11H22O2	000112-37-8	83
4		Pentadecanoic acid	242	C15H30O2	001002-84-2	74
5		n-Decanoic acid	172	C10H20O2	000334-48-5	68



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF103116\
Data File : BF090923.D
Acq On : 31 Oct 2016 13:00
Operator : UM/SJ
Sample : H5411-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

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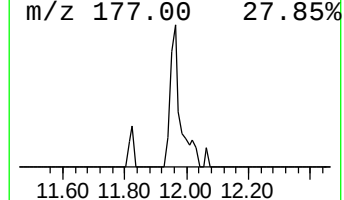
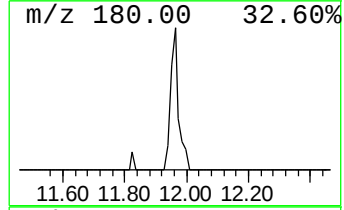
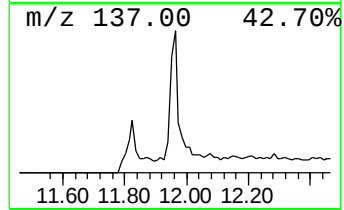
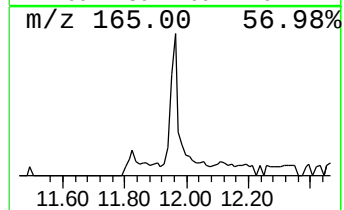
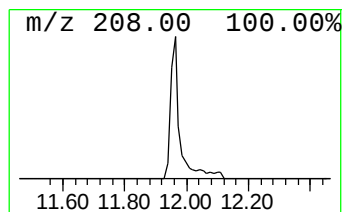
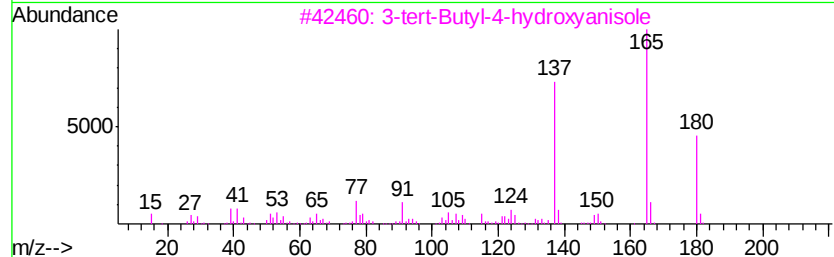
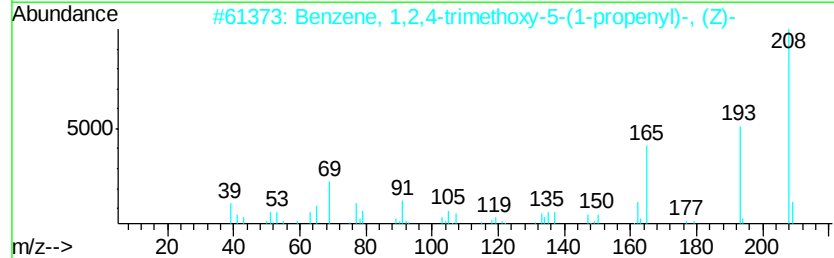
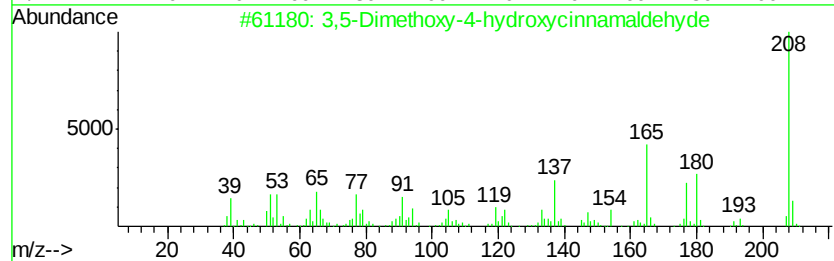
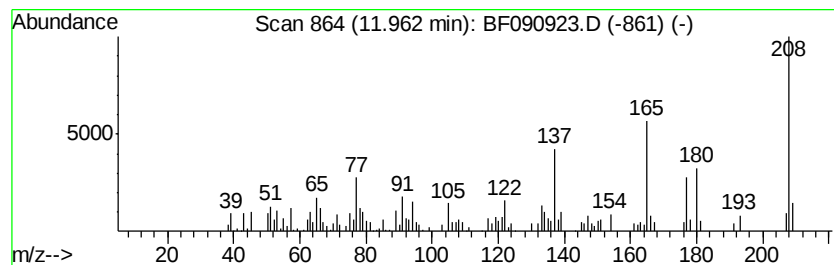
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 3,5-Dimethoxy-4-hydroxycinn... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.96	2.54 ng	181409	Phenanthrene-d10	11.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3,5-Dimethoxy-4-hydroxycinnamal...	208	C11H12O4	087345-53-7	91
2		Benzene, 1,2,4-trimethoxy-5-(1-p...	208	C12H16O3	005273-86-9	60
3		3-tert-Butyl-4-hydroxyanisole	180	C11H16O2	000121-00-6	55
4		Benzene, 1,2,4-trimethoxy-5-(1-p...	208	C12H16O3	000494-40-6	53
5		2,4,7-Pteridinetriol, 6-ethyl-	208	C8H8N4O3	031053-47-1	50



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF103116\
Data File : BF090923.D
Acq On : 31 Oct 2016 13:00
Operator : UM/SJ
Sample : H5411-11
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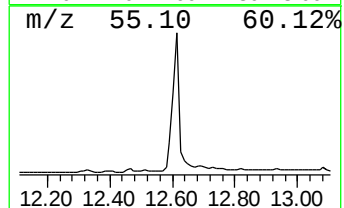
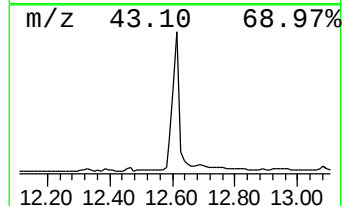
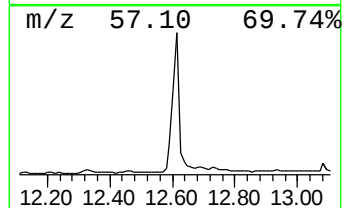
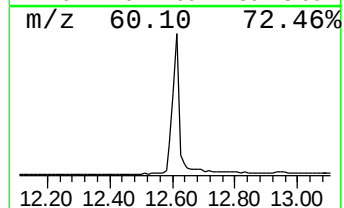
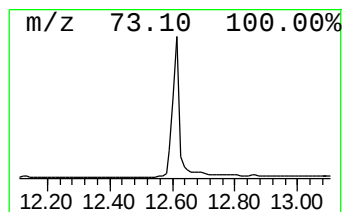
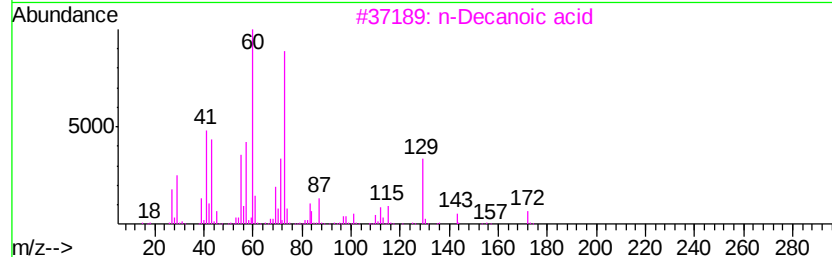
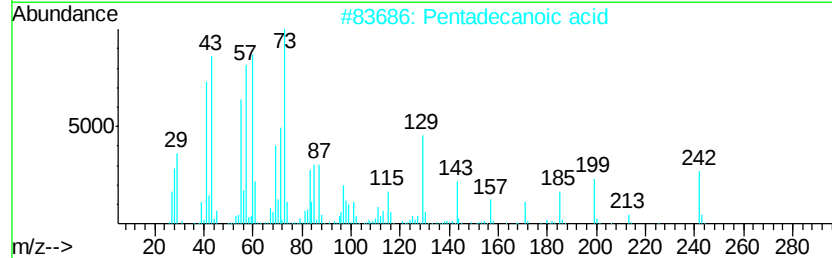
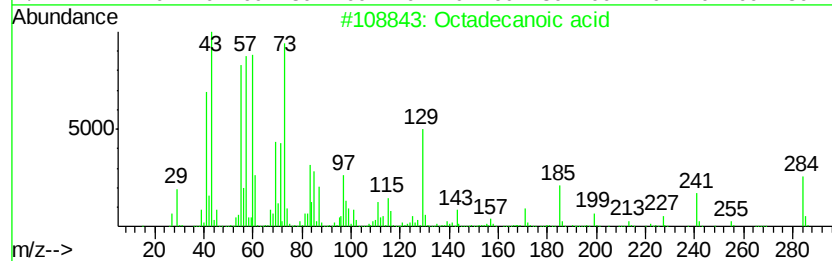
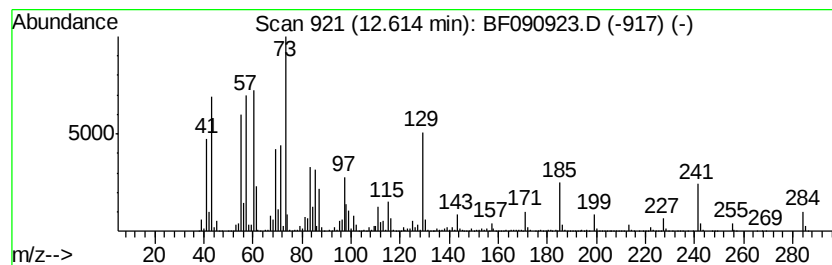
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Octadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD		R.T.
12.61	54.57 ng	3649210	Chrysene-d12		13.91
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	76
3	n-Decanoic acid	172	C10H20O2	000334-48-5	64
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	45
5	Tridecane, 7-propyl-	226	C16H34	055045-09-5	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF103116\
Data File : BF090923.D
Acq On : 31 Oct 2016 13:00
Operator : UM/SJ
Sample : H5411-11
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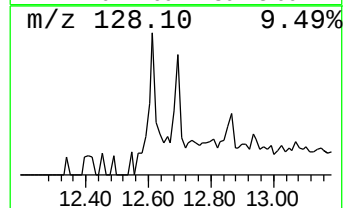
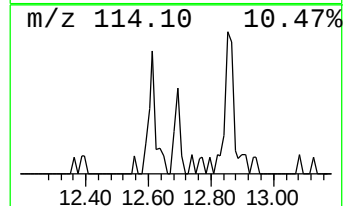
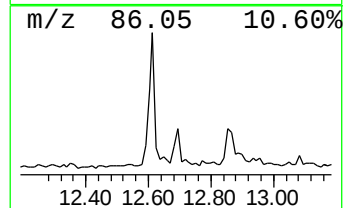
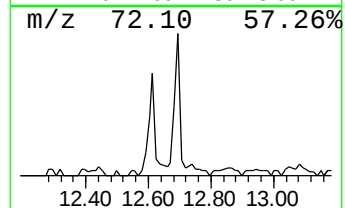
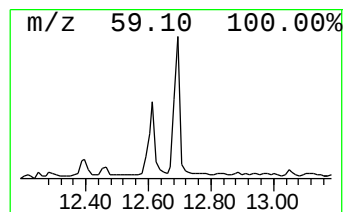
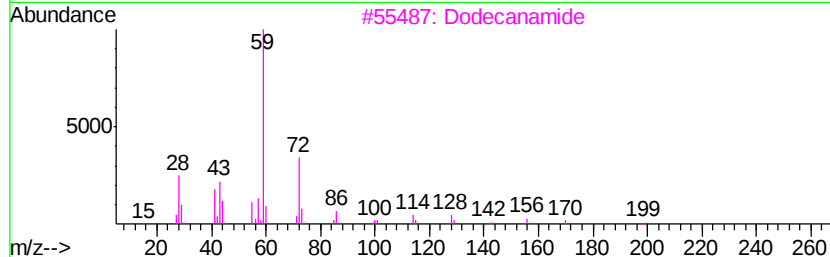
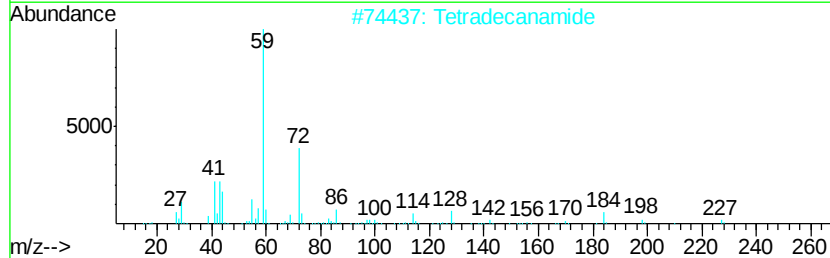
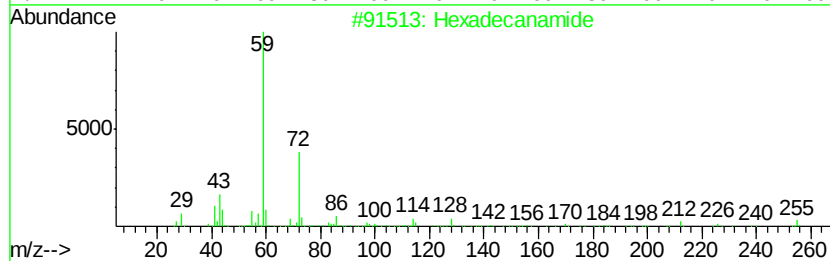
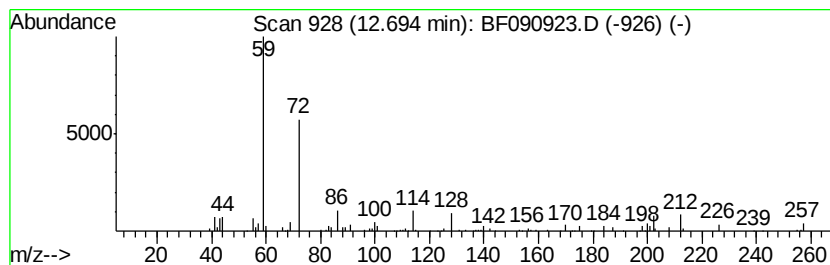
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Hexadecanamide Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.69	2.14 ng	143260	Chrysene-d12	13.91	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanamide	255	C16H33NO	000629-54-9	87
2	Tetradecanamide	227	C14H29NO	000638-58-4	72
3	Dodecanamide	199	C12H25NO	001120-16-7	59
4	2-Hydroxy-2,4-dimethyl-hept-6-en...	156	C9H16O2	1000192-56-0	35
5	Butanamide, 3-methyl-	101	C5H11NO	000541-46-8	32



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF103116\
Data File : BF090923.D
Acq On : 31 Oct 2016 13:00
Operator : UM/SJ
Sample : H5411-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

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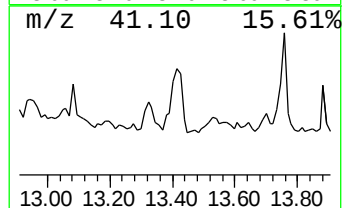
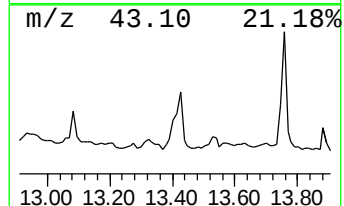
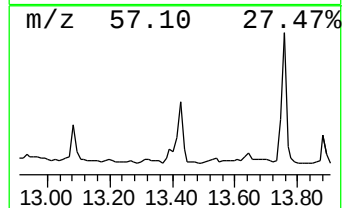
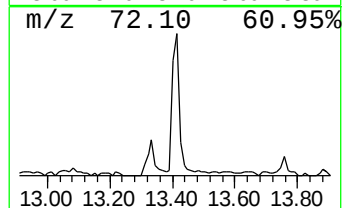
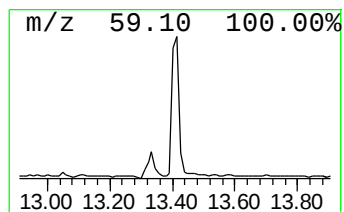
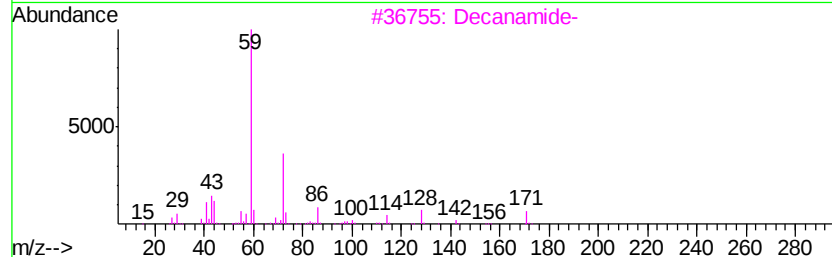
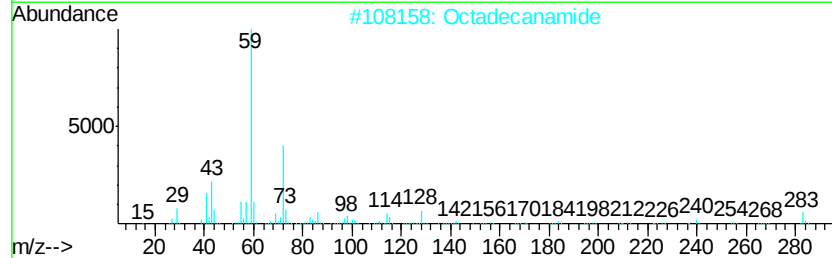
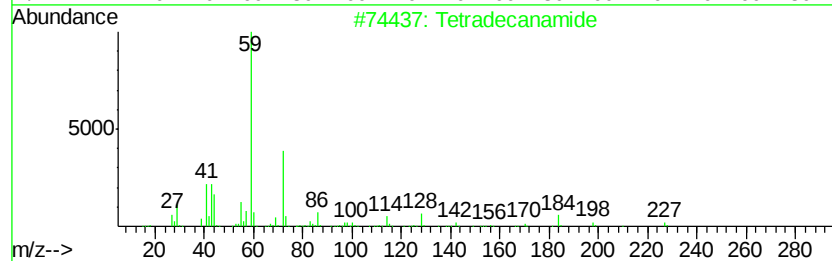
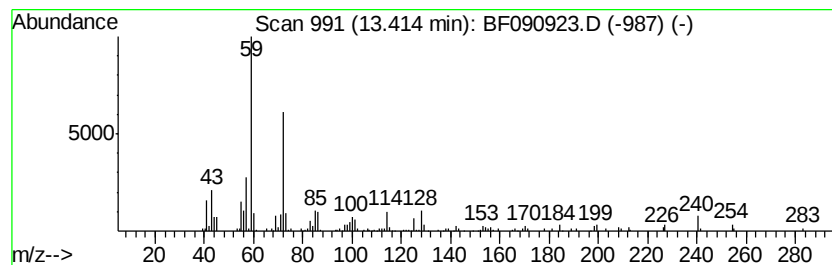
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Tetradecanamide Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.41	4.10 ng	274461	Chrysene-d12	13.91

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecanamide	227	C14H29NO	000638-58-4	91
2			Octadecanamide	283	C18H37NO	000124-26-5	74
3			Decanamide-	171	C10H21NO	002319-29-1	64
4			3-Hydroxy-3-methyl-butyrac acid,...	132	C5H12N2O2	1000193-80-2	59
5			Pentanamide	101	C5H11NO	000626-97-1	53



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF103116\
Data File : BF090923.D
Acq On : 31 Oct 2016 13:00
Operator : UM/SJ
Sample : H5411-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

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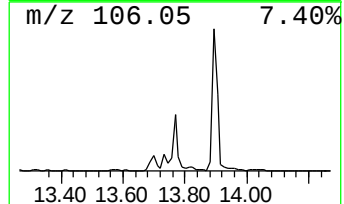
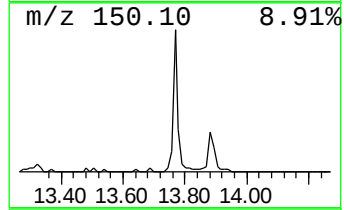
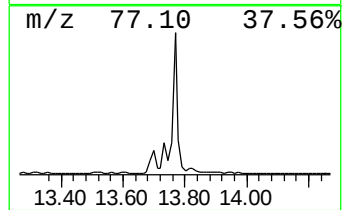
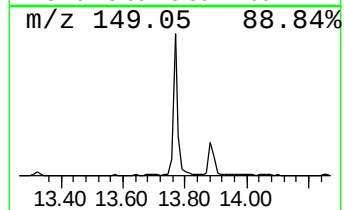
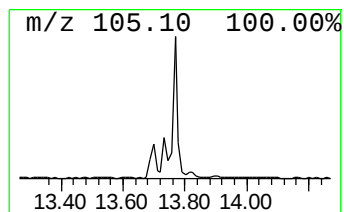
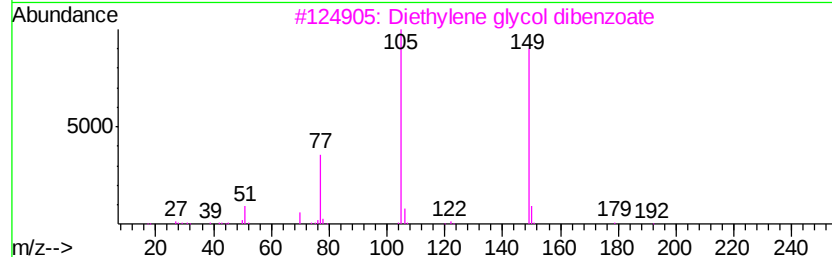
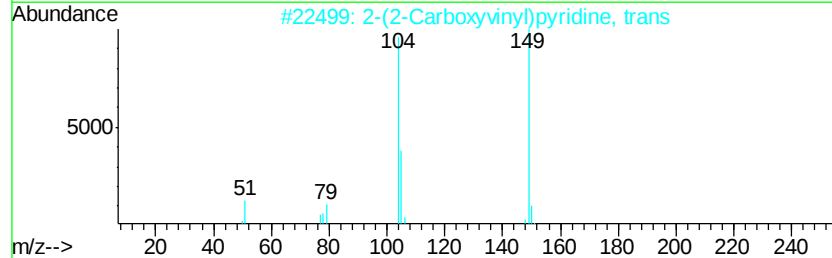
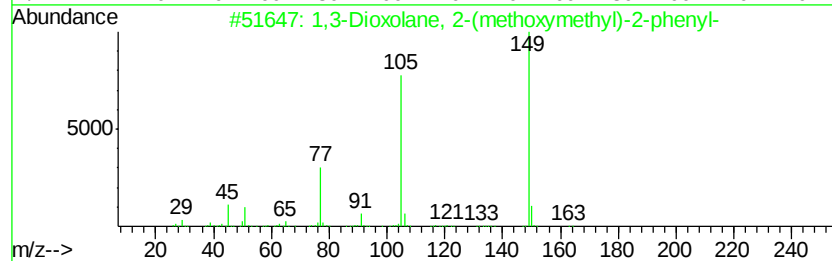
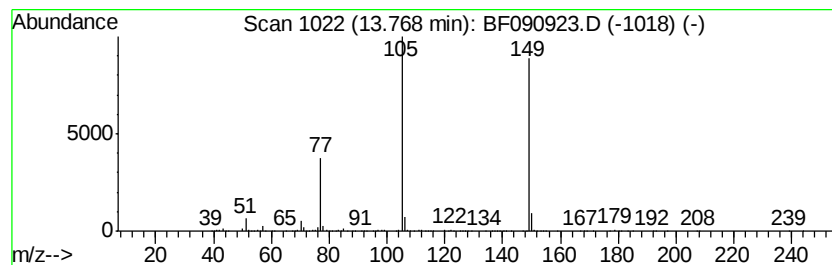
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 1,3-Dioxolane, 2-(methoxyme... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.77	11.43 ng	764628	Chrysene-d12	13.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Dioxolane, 2-(methoxymethyl)...	194	C11H14O3	1000156-71-2	64
2		2-(2-Carboxyvinyl)pyridine, trans	149	C8H7NO2	007340-22-9	58
3		Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	49
4		2,3-Dimethyl-4a,8a-diphenyl-hexa...	326	C20H22O4	1000297-07-0	32
5		1,2-Bis(benzoyloxy)benzene	318	C20H14O4	000643-94-7	22



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF103116\
Data File : BF090923.D
Acq On : 31 Oct 2016 13:00
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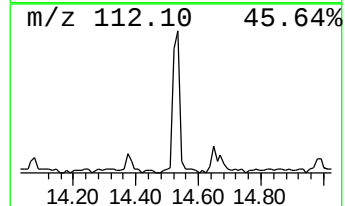
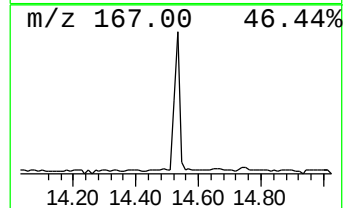
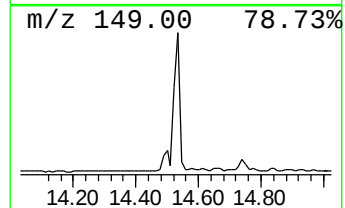
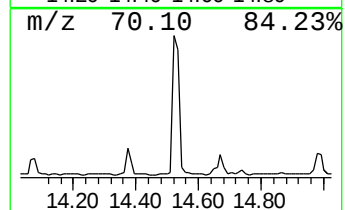
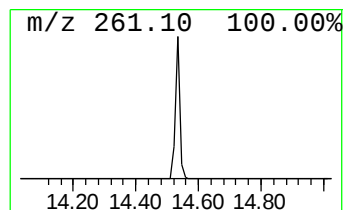
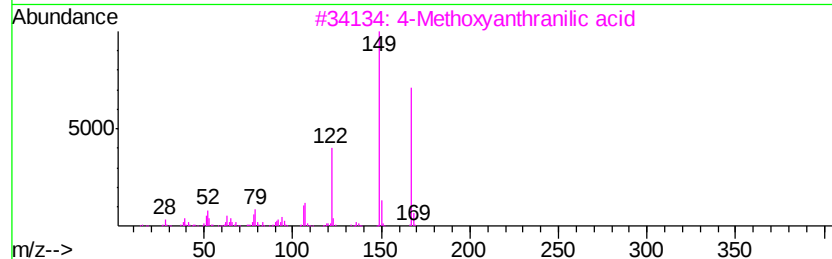
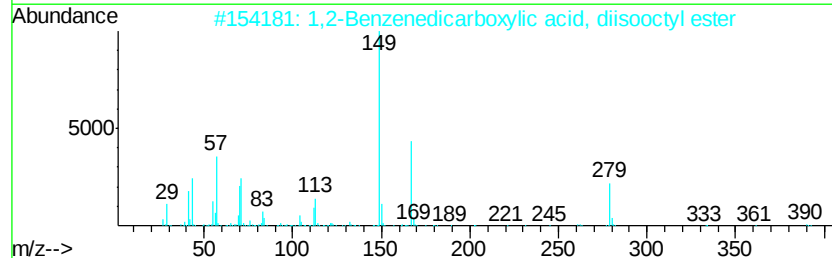
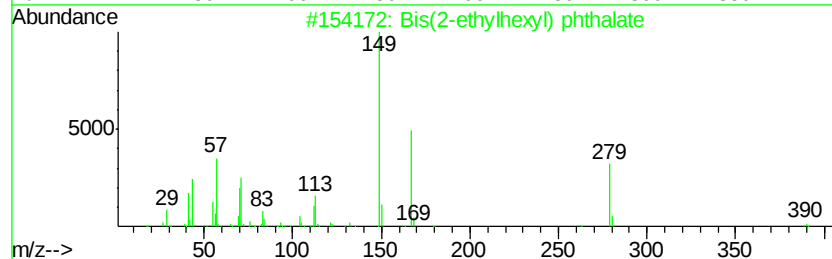
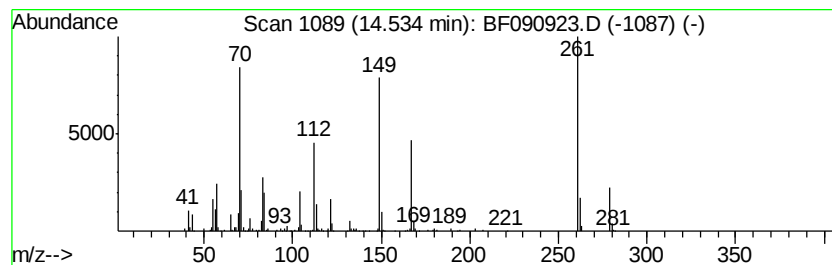
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown14.53 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.53	4.50 ng	301030	Chrysene-d12	13.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	30
2		1,2-Benzenedicarboxylic acid, di...	390	C24H38O4	027554-26-3	30
3		4-Methoxyanthranilic acid	167	C8H9NO3	004294-95-5	18
4		9-(2',2'-Dimethylpropanoilhydraz...	576	C30H42Cl2N4O3	1000111-04-6	12
5		Benzo[a]phenoxazin-7-ium, 5,9-di...	261	C16H11N3O	010510-54-0	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF103116\
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Acq On : 31 Oct 2016 13:00
Operator : UM/SJ
Sample : H5411-11
Misc :
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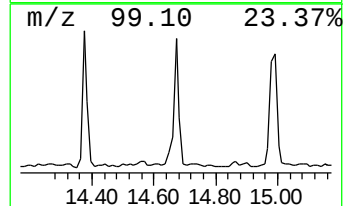
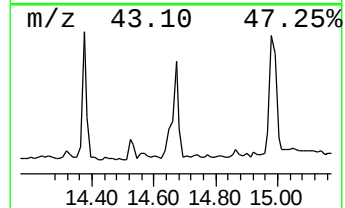
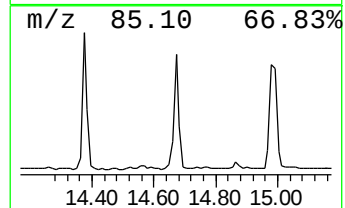
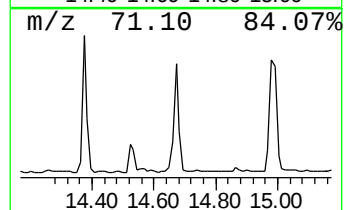
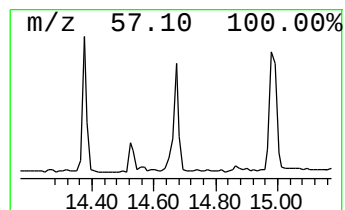
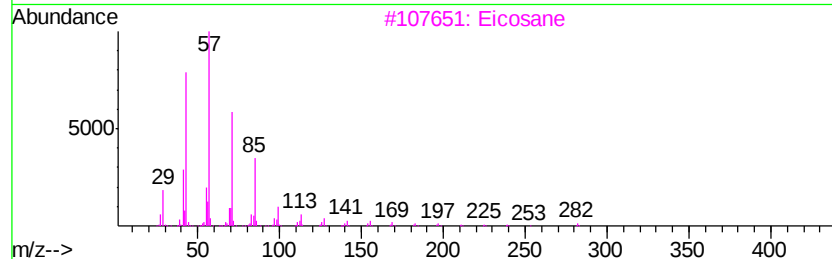
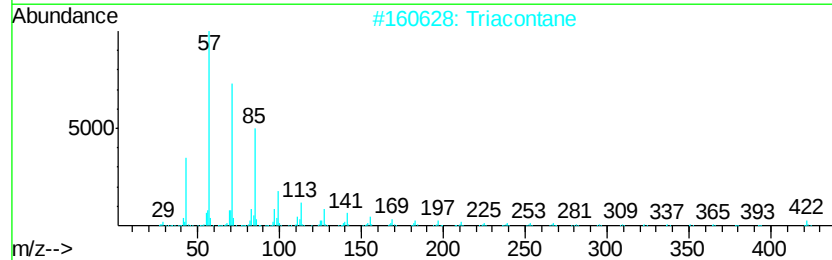
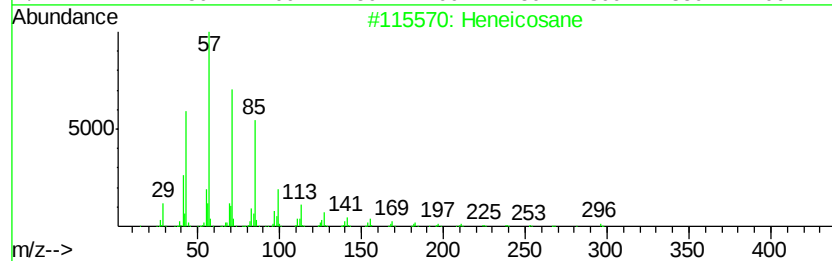
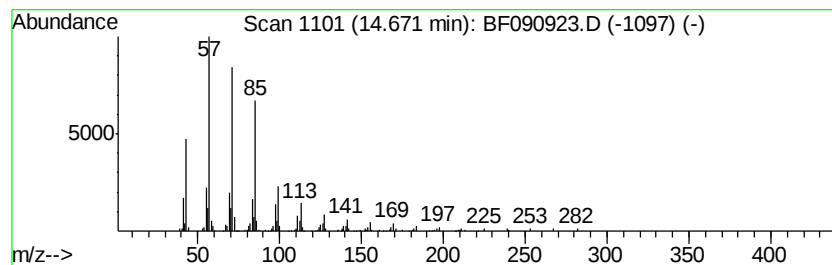
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Heneicosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.67	9.92 ng	455677	Perylene-d12	15.30
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Heneicosane	296 C21H44	000629-94-7	91
2	Triacontane	422 C30H62	000638-68-6	91
3	Eicosane	282 C20H42	000112-95-8	90
4	Tetratriacontane	479 C34H70	014167-59-0	90
5	Tetradecane, 2,6,10-trimethyl-	240 C17H36	014905-56-7	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF103116\
Data File : BF090923.D
Acq On : 31 Oct 2016 13:00
Operator : UM/SJ
Sample : H5411-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

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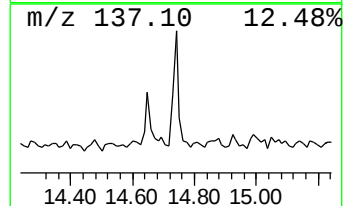
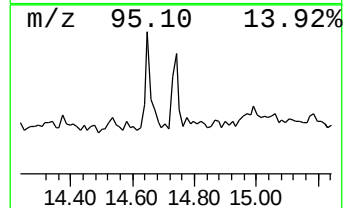
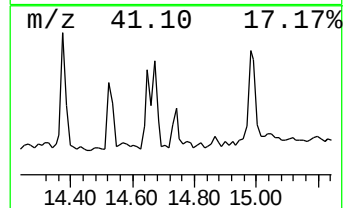
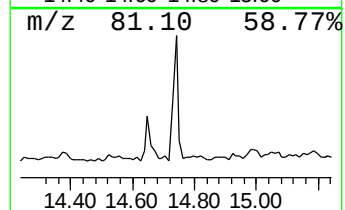
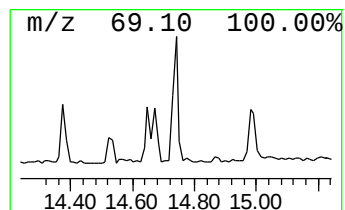
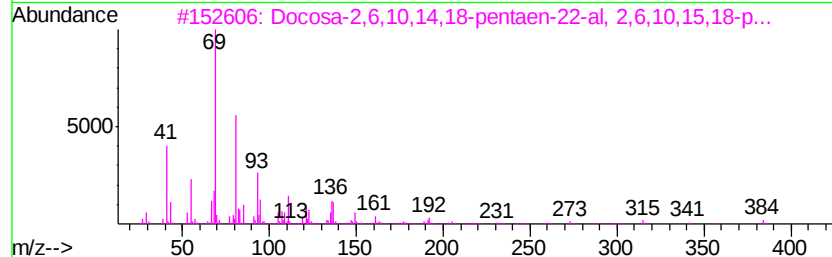
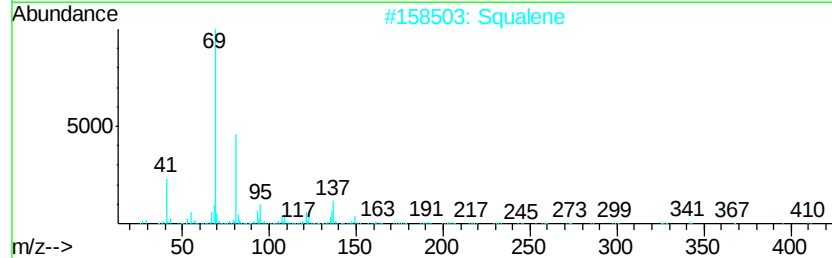
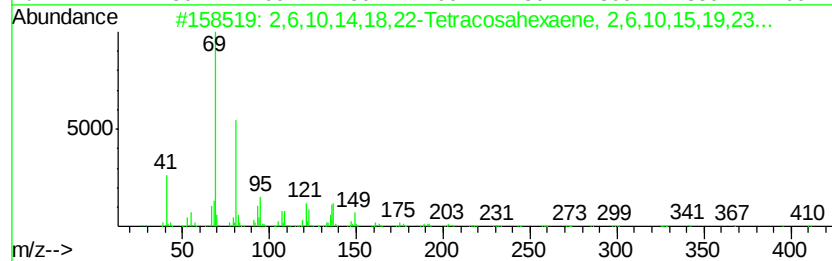
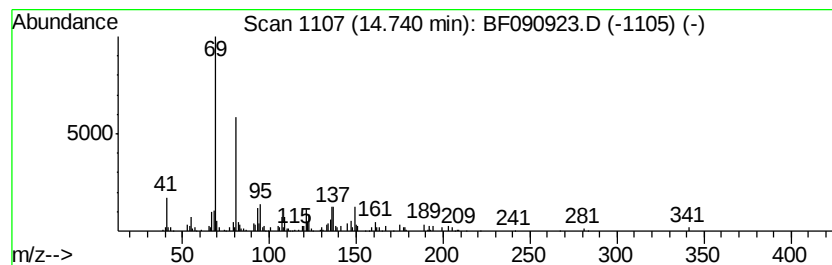
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 2,6,10,14,18,22-Tetracosahexaene... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.74	2.07 ng	95220	Perylene-d12	15.30

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6,10,14,18,22-Tetracosahexaene...	410	C30H50	000111-02-4	91		
2	Squalene	410	C30H50	007683-64-9	86		
3	Docosa-2,6,10,14,18-pentaen-22-a...	384	C27H44O	1000163-04-7	86		
4	4,9,13,17-Tetramethyl-4,8,12,16-...	316	C22H36O	056882-09-8	78		
5	1,5,9-Undecatriene, 2,6,10-trime...	192	C14H24	062951-96-6	74		



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF103116\
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Acq On : 31 Oct 2016 13:00
Operator : UM/SJ
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Misc :
ALS Vial : 3 Sample Multiplier: 1

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BNA_F
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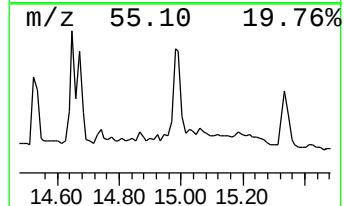
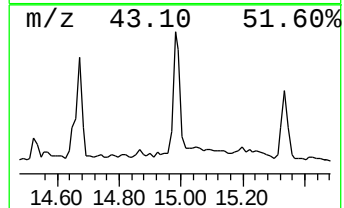
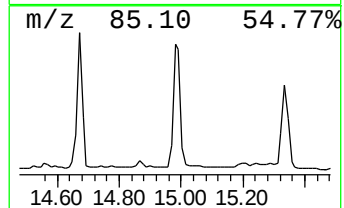
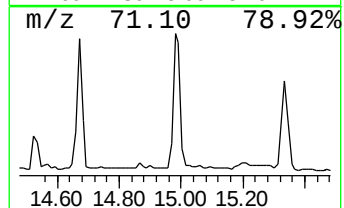
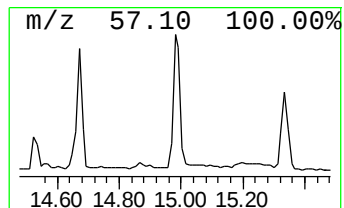
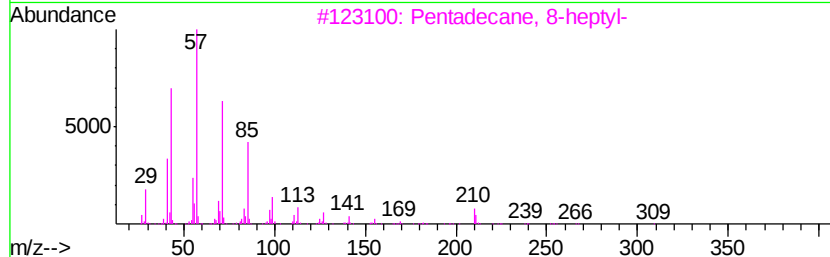
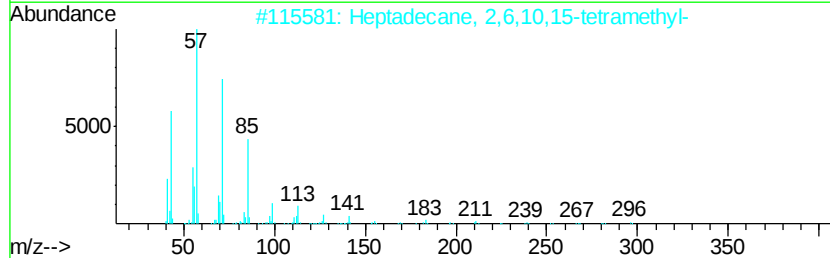
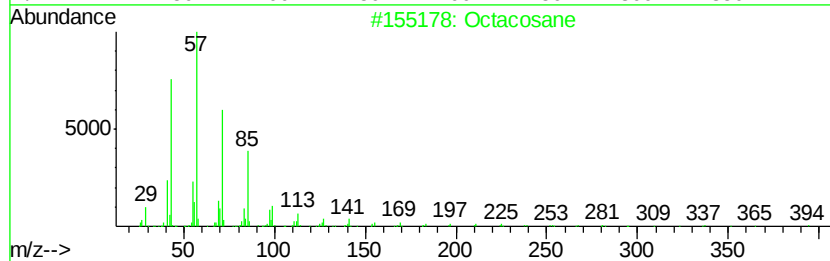
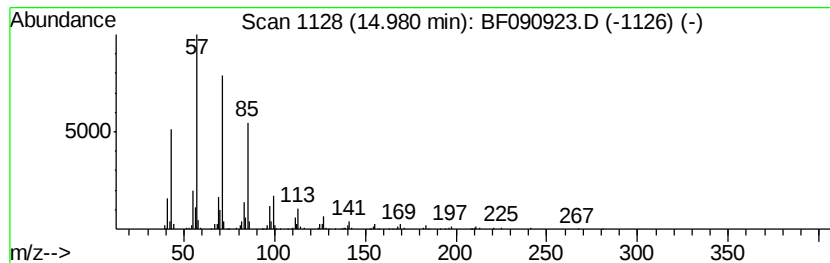
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Octacosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.98	7.74 ng	355424	Perylene-d12	15.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	91
2		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90
3		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	90
4		Pentacosane	352	C25H52	000629-99-2	90
5		Heptacosane	380	C27H56	000593-49-7	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF103116\
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Acq On : 31 Oct 2016 13:00
Operator : UM/SJ
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Misc :
ALS Vial : 3 Sample Multiplier: 1

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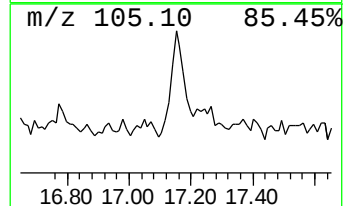
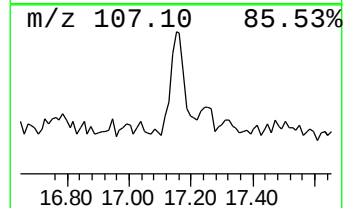
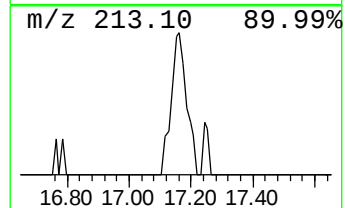
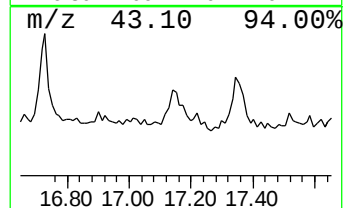
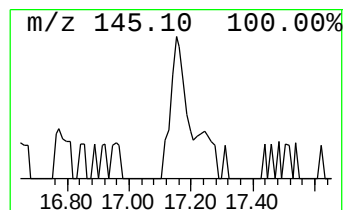
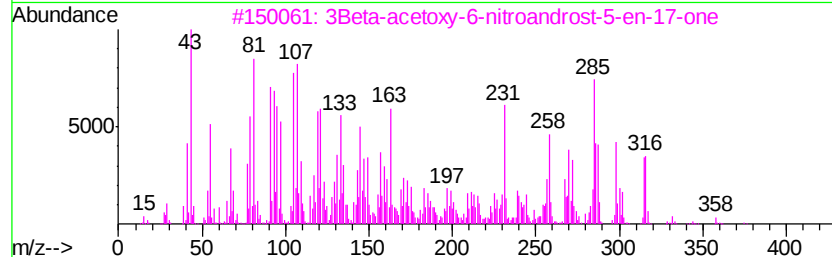
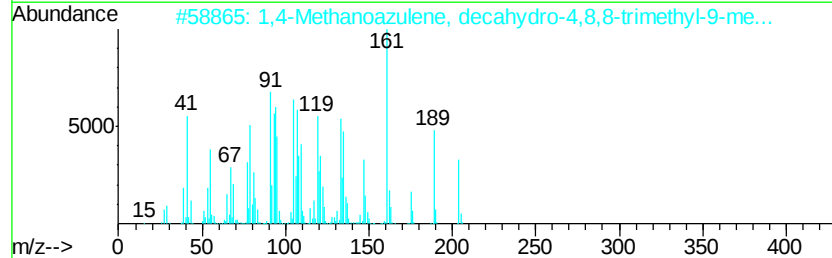
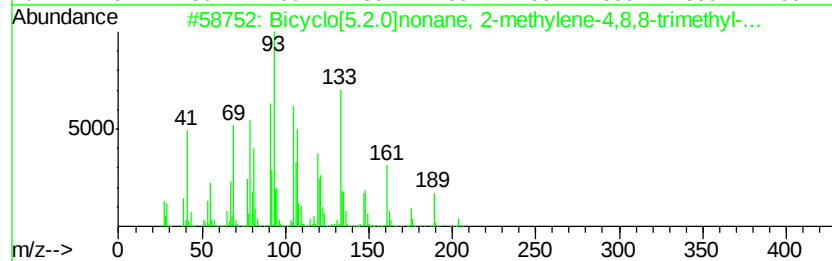
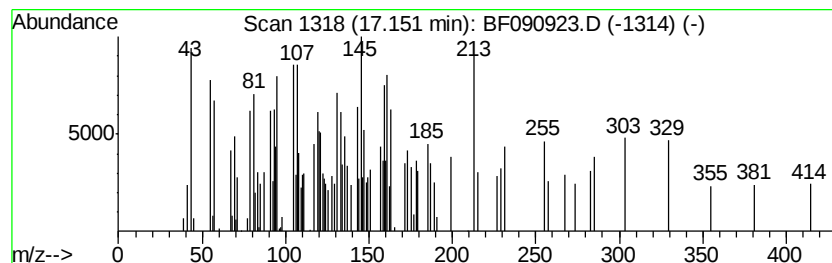
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 Bicyclo[5.2.0]nonane, 2-met... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.15	2.63 ng	120981	Perylene-d12	15.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bicyclo[5.2.0]nonane, 2-methylen...	204	C15H24	242794-76-9	14
2		1,4-Methanoazulene, decahydro-4,...	204	C15H24	000475-20-7	11
3		3Beta-acetoxy-6-nitroandrost-5-e...	375	C21H29NO5	031559-86-1	11
4		2,6-Bis(3-(pyrid-2-yl)-2-azaprop...	319	C19H21N5	090719-79-2	10
5		Humulen-(v1)	204	C15H24	1000159-39-4	10



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Acq On : 31 Oct 2016 13:00
Operator : UM/SJ
Sample : H5411-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102616.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...	4.90	8.1 ng		386615	1	6.75	952620	20.0
unknown6.51	6.51	91.5 ng		4358100	1	6.75	952620	20.0
unknown10.00	10.00	2.0 ng		151075	3	9.78	1496430	20.0
Tetradecanoic acid	10.93	4.6 ng		326435	4	11.26	1426810	20.0
n-Hexadecanoic acid	11.83	40.6 ng		2897230	4	11.26	1426810	20.0
3,5-Dimethoxy-4-h...	11.96	2.5 ng		181409	4	11.26	1426810	20.0
Octadecanoic acid	12.61	54.6 ng		3649210	5	13.91	1337490	20.0
Hexadecanamide	12.69	2.1 ng		143260	5	13.91	1337490	20.0
Tetradecanamide	13.41	4.1 ng		274461	5	13.91	1337490	20.0
1,3-Dioxolane, 2-...	13.77	11.4 ng		764628	5	13.91	1337490	20.0
unknown14.53	14.53	4.5 ng		301030	5	13.91	1337490	20.0
Heneicosane	14.67	9.9 ng		455677	6	15.30	918855	20.0
2,6,10,14,18,22-T...	14.74	2.1 ng		95220	6	15.30	918855	20.0
Octacosane	14.98	7.7 ng		355424	6	15.30	918855	20.0
Bicyclo[5.2.0]non...	17.15	2.6 ng		120981	6	15.30	918855	20.0