

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031716\
 Data File : BF085522.D
 Acq On : 18 Mar 2016 6:40
 Operator : UM/SJ
 Sample : H1776-04
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 W170TH-SB-13(0.5-1.0)

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-BF031516.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	5.087	243	245	254	rBV	67415	95387	2.37%	0.252%
2	5.487	276	280	282	rBV	2939699	4023698	100.00%	10.627%
3	6.516	367	370	372	rBV	3110042	4011110	99.69%	10.594%
4	6.642	379	381	384	rBV	3036961	3782132	94.00%	9.989%
5	6.870	399	401	404	rBV	765544	820224	20.38%	2.166%
6	7.030	412	415	418	rBV	2877404	2888711	71.79%	7.630%
7	7.442	448	451	453	rBV	2333436	2466563	61.30%	6.515%
8	7.533	456	459	462	rVV	75575	118075	2.93%	0.312%
9	7.887	486	490	495	rVB3	26709	40700	1.01%	0.107%
10	8.162	511	514	516	rBV	1239418	1088646	27.06%	2.875%
11	9.236	605	608	611	rBV	3221587	3611910	89.77%	9.540%
12	9.636	640	643	644	rBV	728395	788761	19.60%	2.083%
13	9.853	659	662	664	rVB	64859	77284	1.92%	0.204%
14	9.911	665	667	670	rVB	818342	1052841	26.17%	2.781%
15	10.322	701	703	704	rBV	41511	40923	1.02%	0.108%
16	10.345	704	705	707	rVB	139880	117835	2.93%	0.311%
17	10.562	721	724	728	rBV	46561	84982	2.11%	0.224%
18	10.711	733	737	739	rBV2	1724123	2442005	60.69%	6.450%
19	10.825	745	747	751	rBV	100255	180608	4.49%	0.477%
20	11.008	761	763	767	rBV2	26605	52167	1.30%	0.138%
21	11.271	784	786	787	rBV	95810	92949	2.31%	0.245%
22	11.396	795	797	801	rBV	1116406	1049084	26.07%	2.771%
23	11.694	821	823	825	rBV	52901	44324	1.10%	0.117%
24	11.922	842	843	845	rBV2	222537	271274	6.74%	0.716%
25	11.956	845	846	849	rVB	47352	51082	1.27%	0.135%
26	12.105	857	859	863	rBV3	20301	40901	1.02%	0.108%
27	12.608	901	903	905	rBV	117489	120389	2.99%	0.318%
28	12.711	910	912	918	rBV	177259	225167	5.60%	0.595%
29	12.802	918	920	922	rBV	191653	197374	4.91%	0.521%
30	12.836	922	923	924	rVB	85362	59084	1.47%	0.156%
31	12.882	924	927	929	rVB2	31829	50920	1.27%	0.134%
32	12.985	933	936	938	rBV	2994997	2714259	67.46%	7.169%
33	13.454	976	977	979	rVB	78807	64015	1.59%	0.169%
34	13.511	980	982	984	rBV	133798	120485	2.99%	0.318%

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35	13.877	1012	1014	1018	rBV2	159567	223989	5.57%	0.592%
36	14.014	1024	1026	1030	rBV2	840394	1611497	40.05%	4.256%
37	14.197	1040	1042	1044	rBV	53769	65204	1.62%	0.172%
38	14.242	1044	1046	1049	rVB	77810	127450	3.17%	0.337%
39	14.391	1057	1059	1061	rBV	53382	57951	1.44%	0.153%
40	14.505	1067	1069	1072	rBV	100150	141357	3.51%	0.373%
41	14.665	1081	1083	1085	rVB	68730	82549	2.05%	0.218%
42	14.780	1092	1093	1097	rBV2	124233	248087	6.17%	0.655%
43	14.882	1099	1102	1105	rVB2	79725	119728	2.98%	0.316%
44	15.054	1115	1117	1121	rBV	57709	124225	3.09%	0.328%
45	15.134	1121	1124	1125	rBV	110549	135519	3.37%	0.358%
46	15.408	1146	1148	1151	rBV	29439	41905	1.04%	0.111%
47	15.465	1151	1153	1163	rVB	517381	870018	21.62%	2.298%
48	15.694	1170	1173	1175	rBV	37495	55739	1.39%	0.147%
49	15.923	1190	1193	1195	rBV	54916	94793	2.36%	0.250%
50	15.968	1195	1197	1202	rVV	57636	102098	2.54%	0.270%
51	16.060	1203	1205	1210	rVB4	56080	107258	2.67%	0.283%
52	16.403	1232	1235	1238	rBV	36754	68096	1.69%	0.180%
53	16.883	1274	1277	1282	rVB2	35631	81527	2.03%	0.215%
54	16.974	1282	1285	1288	rVV	23203	47928	1.19%	0.127%
55	17.043	1288	1291	1295	rVB3	32653	69945	1.74%	0.185%
56	17.443	1323	1326	1331	rVV5	42703	120655	3.00%	0.319%
57	17.648	1340	1344	1350	rVB2	31583	99171	2.46%	0.262%
58	17.877	1362	1364	1368	rVB	27237	57586	1.43%	0.152%
59	18.437	1409	1413	1419	rVB5	33343	105412	2.62%	0.278%
60	19.443	1498	1501	1508	rVB4	39594	115886	2.88%	0.306%

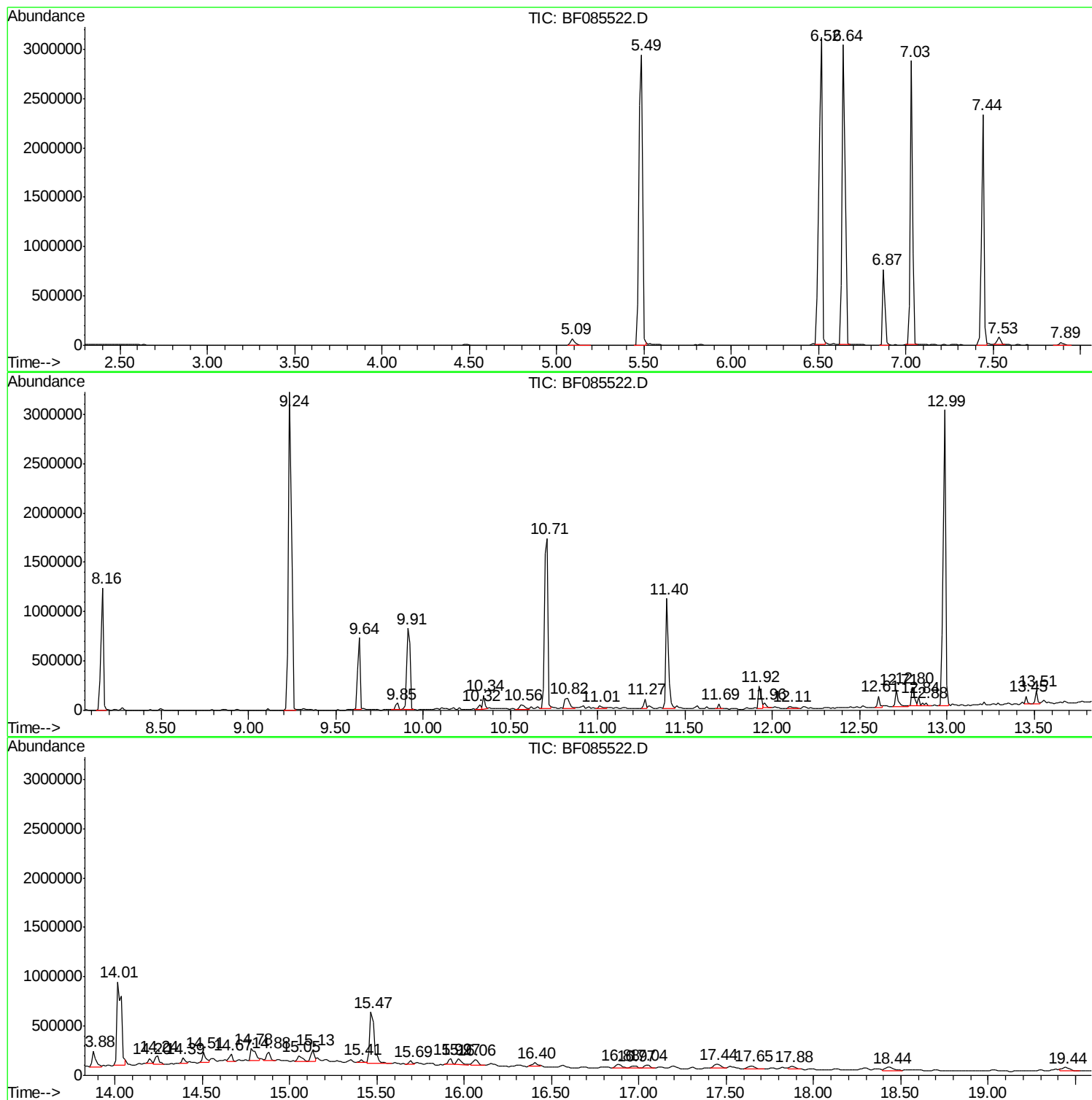
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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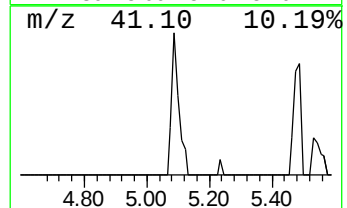
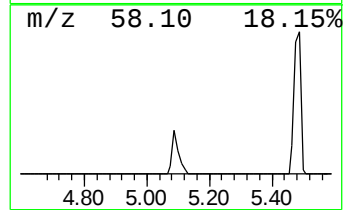
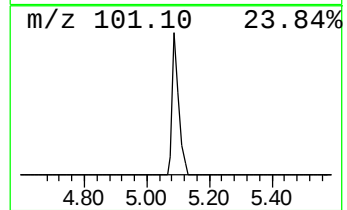
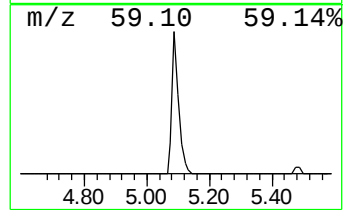
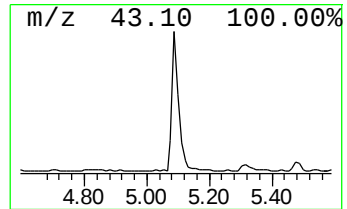
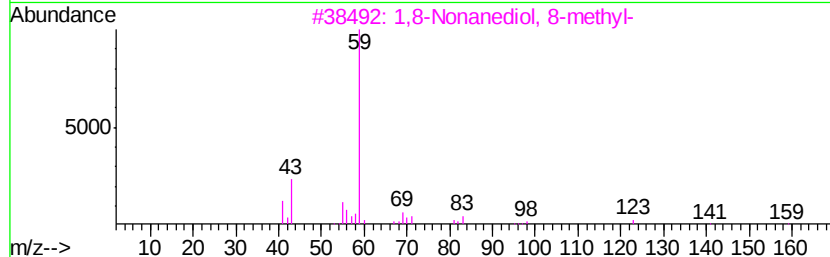
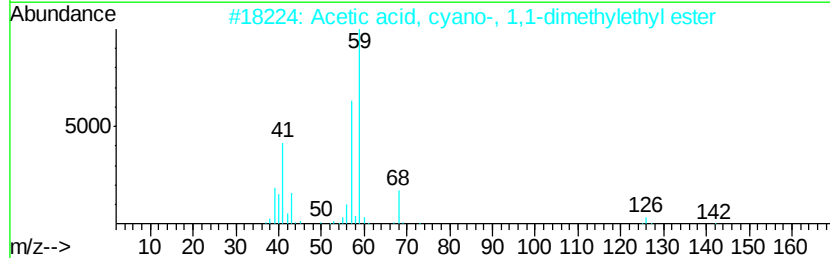
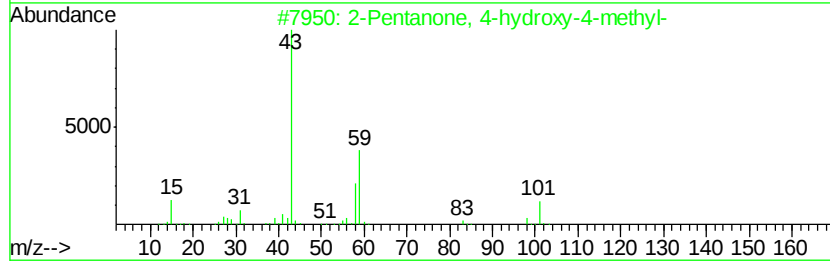
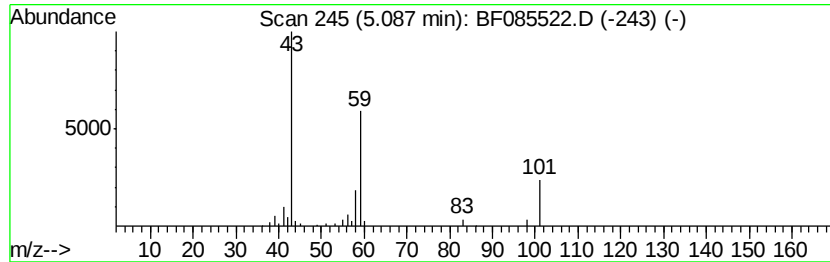
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.09	2.33 ng	95387	1,4-Dichlorobenzene-d4	6.87

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
3			1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	25
4			5-Hexen-2-one	98	C6H10O	000109-49-9	14
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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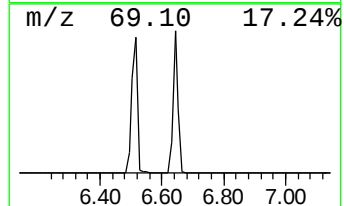
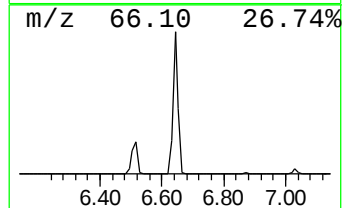
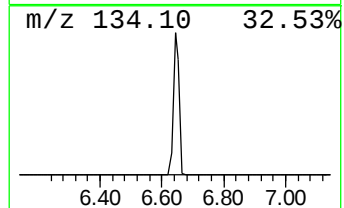
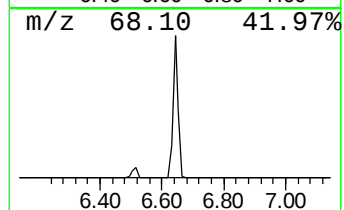
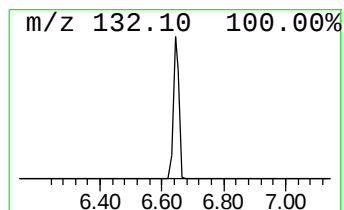
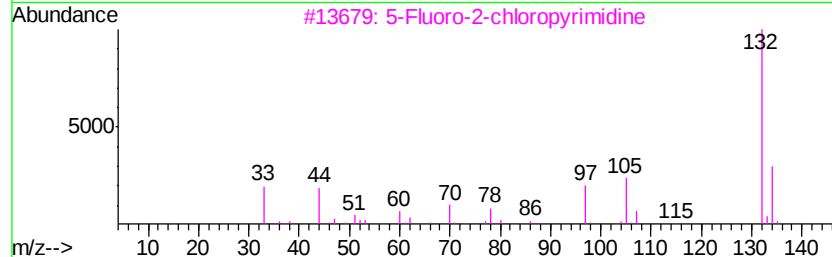
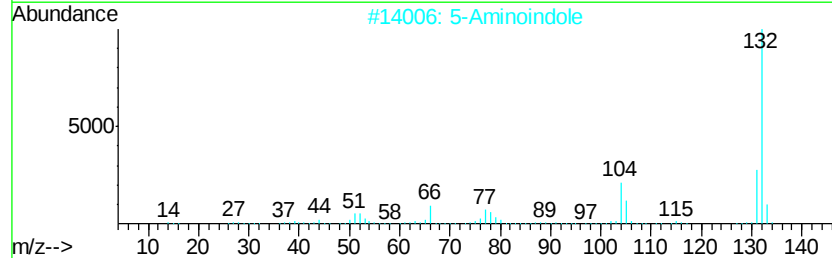
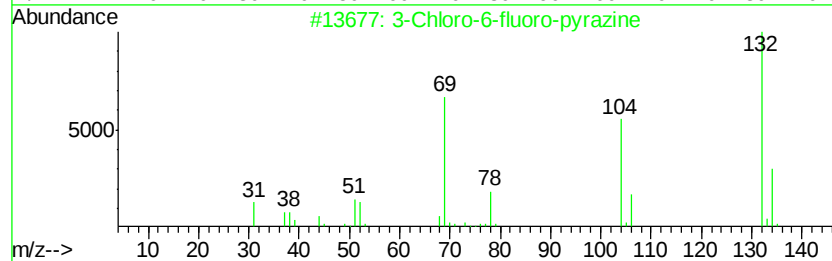
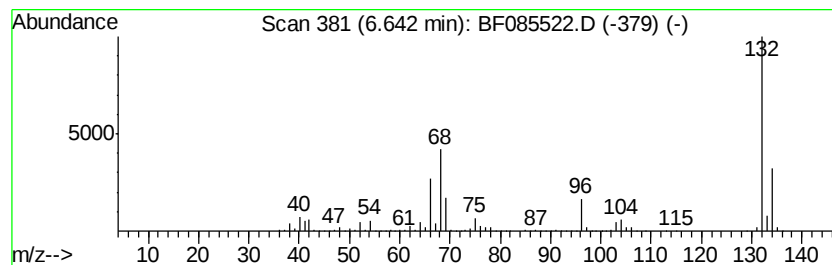
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.64 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.64	92.22 ng	3782130	1,4-Dichlorobenzene-d4	6.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
4		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
5		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



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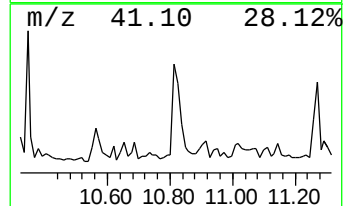
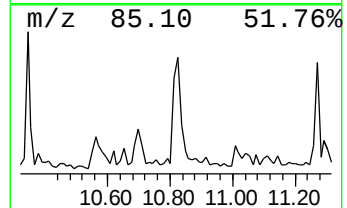
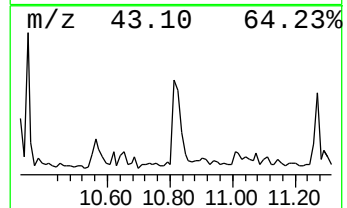
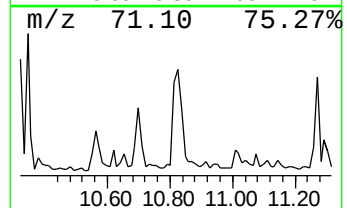
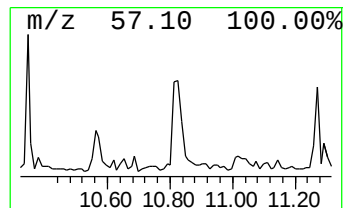
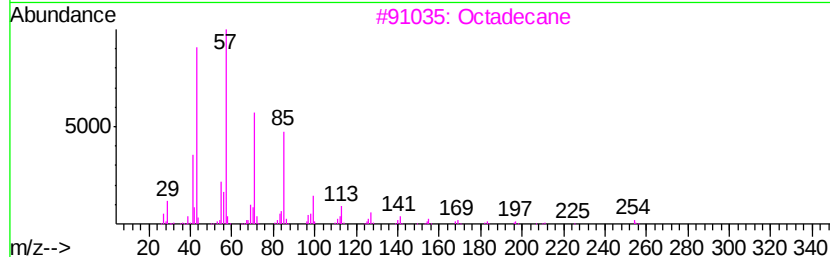
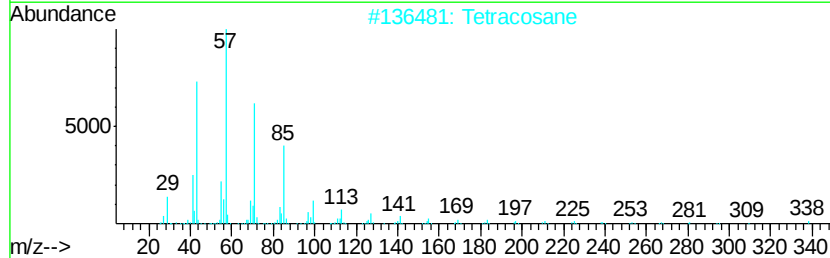
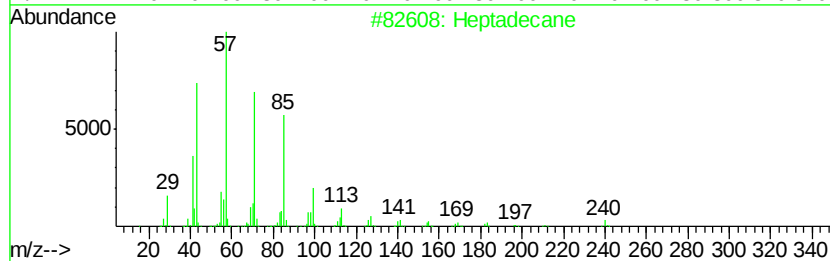
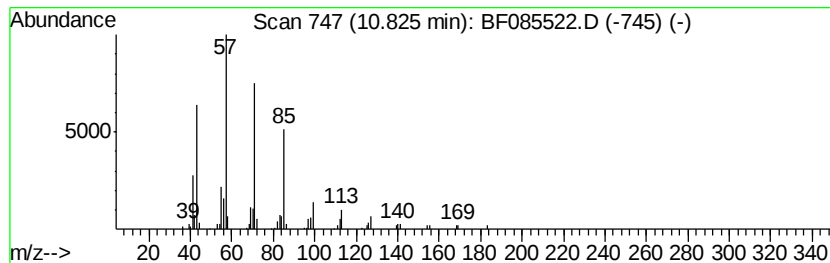
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Heptadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.82	3.44 ng	180608	Phenanthrene-d10	11.40	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	91
2	Tetracosane	338	C24H50	000646-31-1	91
3	Octadecane	254	C18H38	000593-45-3	91
4	Hexadecane	226	C16H34	000544-76-3	91
5	2-Bromo dodecane	248	C12H25Br	013187-99-0	90



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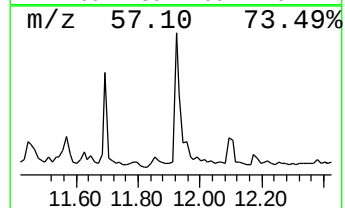
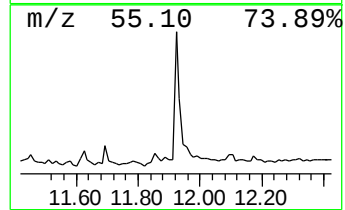
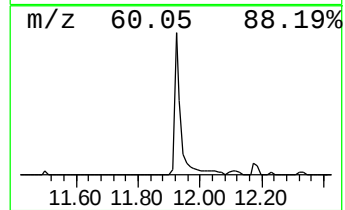
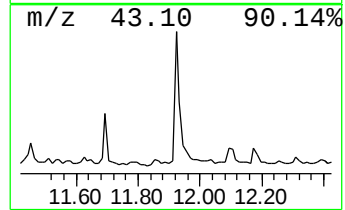
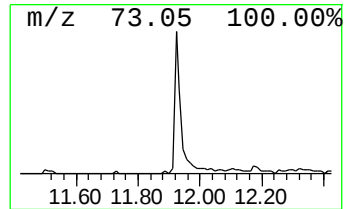
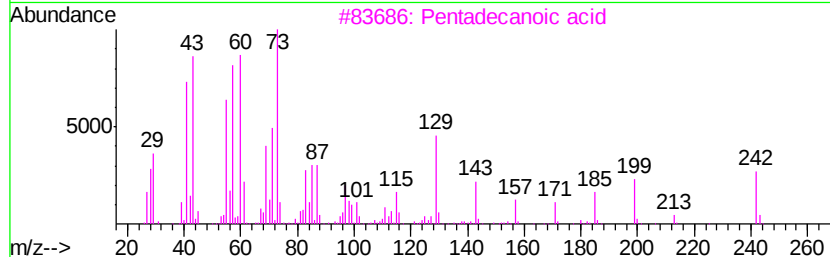
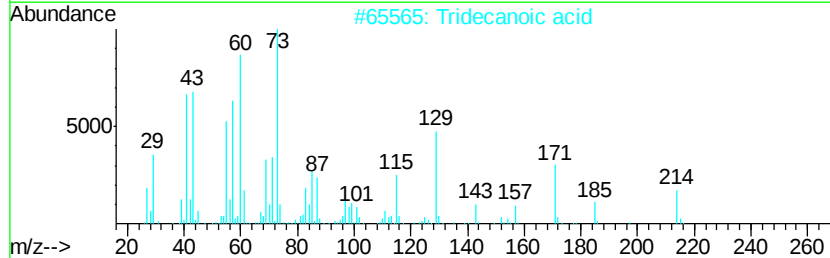
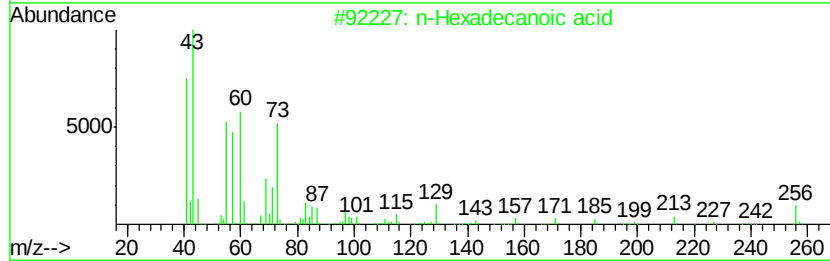
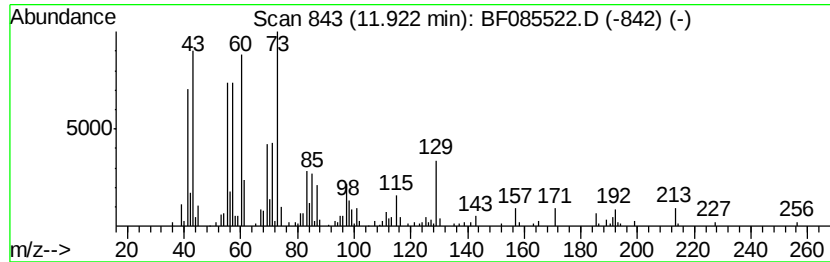
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.92	5.17 ng	271274	Phenanthrene-d10	11.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2		Tridecanoic acid	214	C13H26O2	000638-53-9	93
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	87
4		Methoxyacetic acid, 2-tetradecyl...	286	C17H34O3	1000282-04-8	11
5		Tetradecane	198	C14H30	000629-59-4	11



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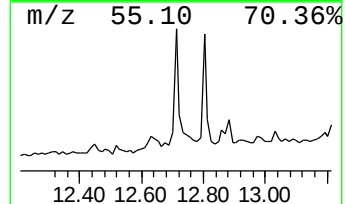
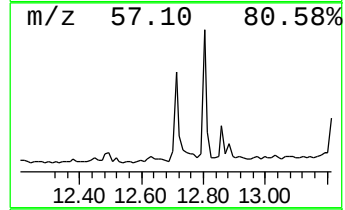
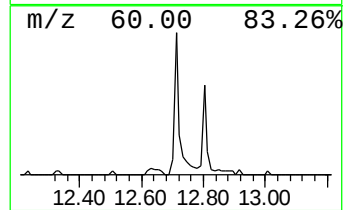
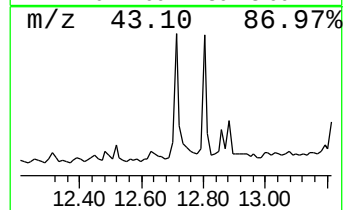
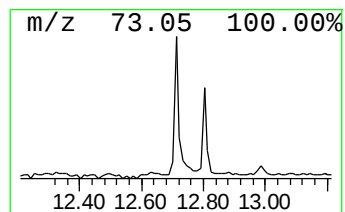
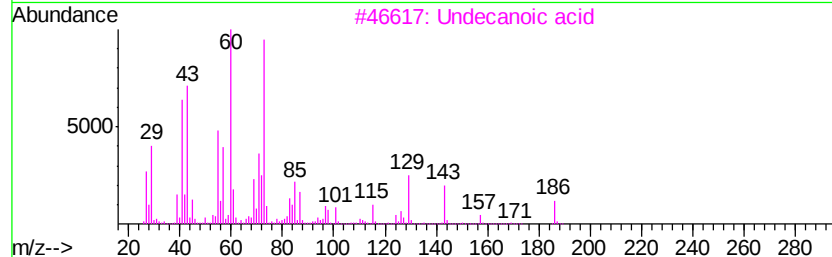
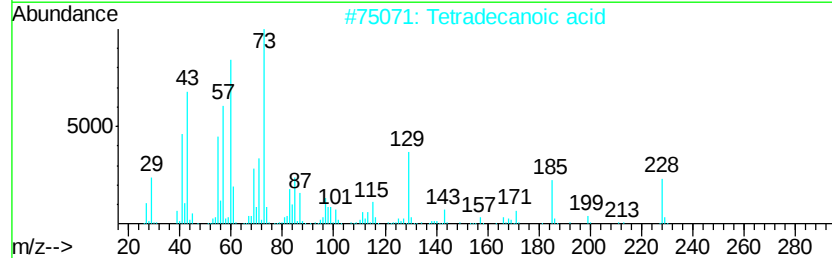
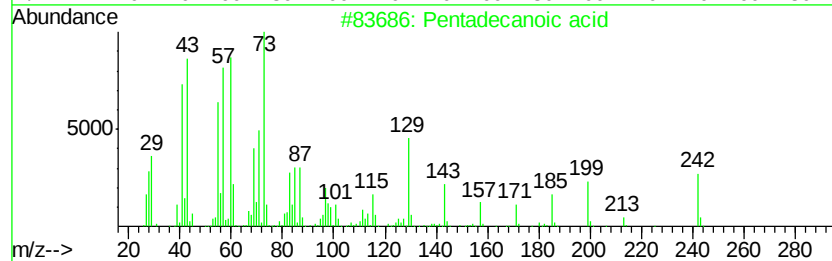
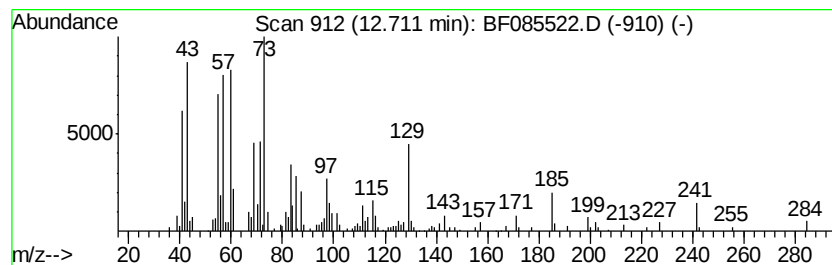
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Pentadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.71	4.29 ng	225167	Phenanthrene-d10	11.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	83
3	Undecanoic acid	186	C11H22O2	000112-37-8	83
4	n-Decanoic acid	172	C10H20O2	000334-48-5	76
5	Ethanone, 1-(4,5-dihydro-2-thiaz...	129	C5H7NOS	029926-41-8	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031716\
Data File : BF085522.D
Acq On : 18 Mar 2016 6:40
Operator : UM/SJ
Sample : H1776-04
Misc :
ALS Vial : 42 Sample Multiplier: 1

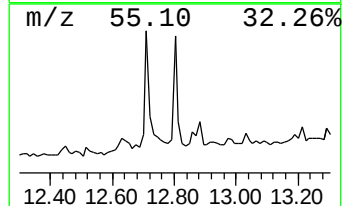
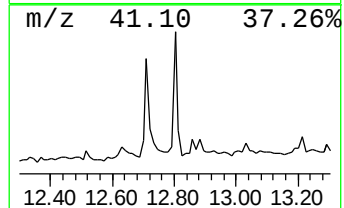
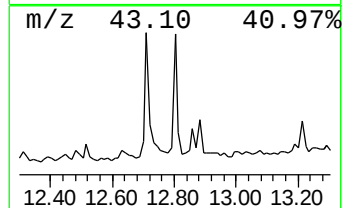
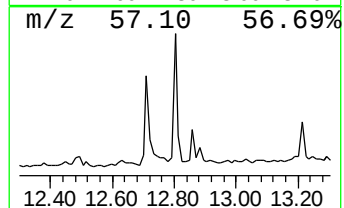
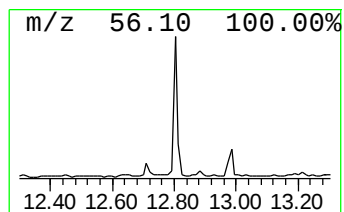
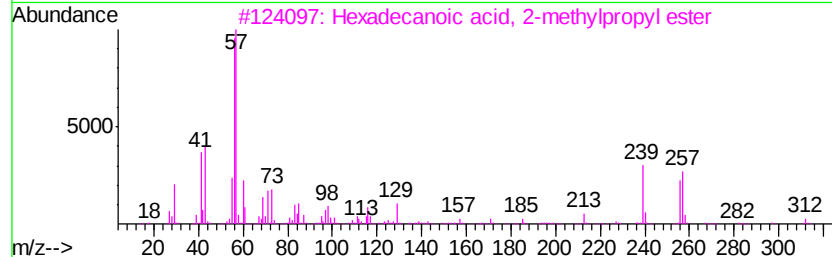
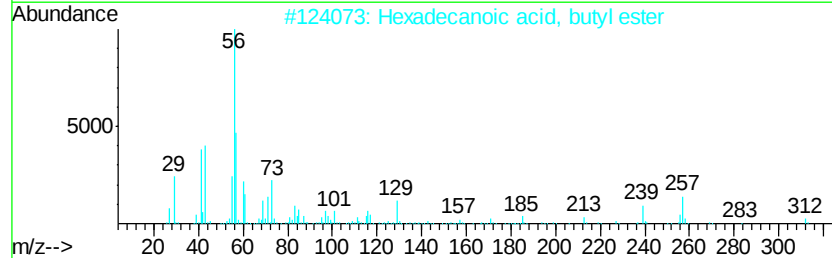
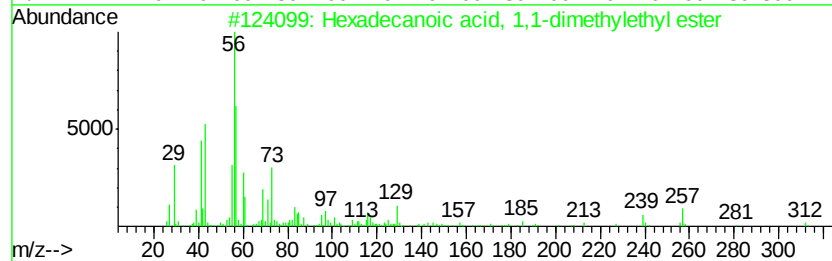
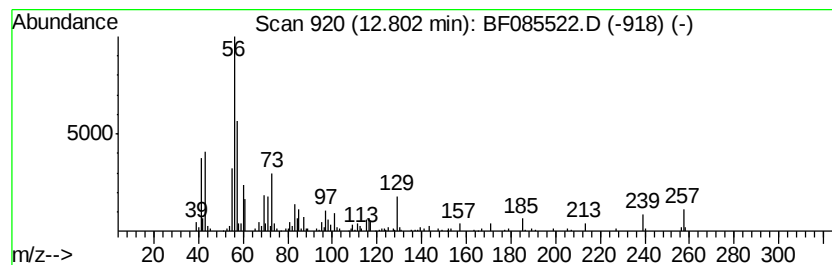
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ClientSampleId :
W170TH-SB-13(0.5-1.0)

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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 Hexadecanoic acid, 1,1-dime... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.80	2.45 ng	197374	Chrysene-d12	14.04
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Hexadecanoic acid, 1,1-dimethyle...	312 C20H40O2	031158-91-5	91
2	Hexadecanoic acid, butyl ester	312 C20H40O2	000111-06-8	91
3	Hexadecanoic acid, 2-methylpropy...	312 C20H40O2	000110-34-9	45
4	2-Methyl-n-1-tridecene	196 C14H28	018094-01-4	38
5	Cyclobutane, 1,1-dimethyl-2-octyl-	196 C14H28	062338-30-1	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031716\
Data File : BF085522.D
Acq On : 18 Mar 2016 6:40
Operator : UM/SJ
Sample : H1776-04
Misc :
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Instrument :
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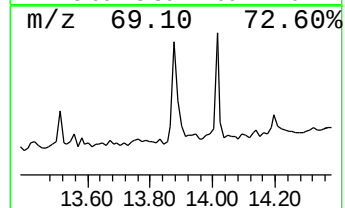
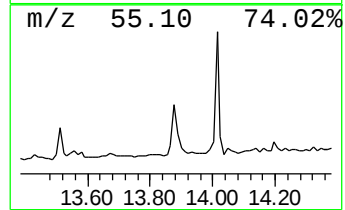
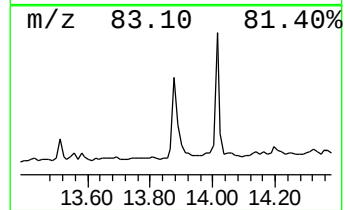
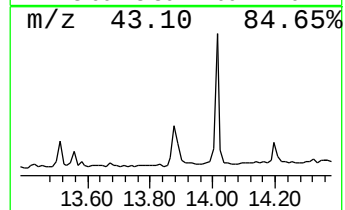
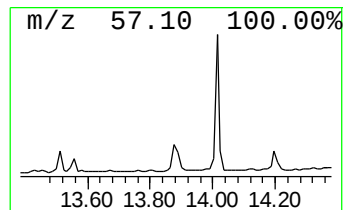
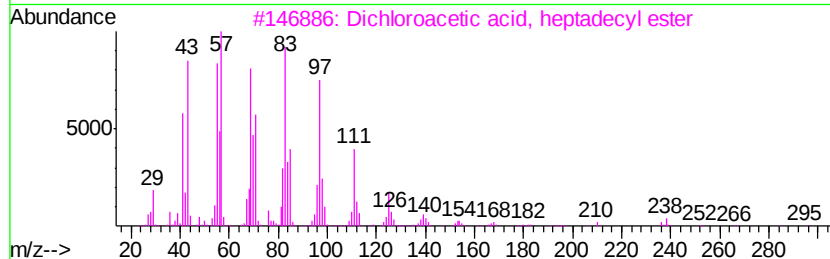
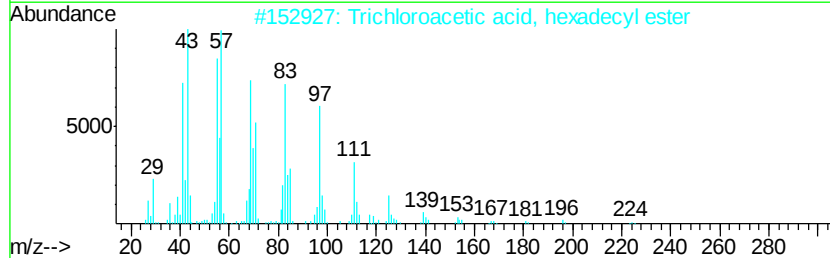
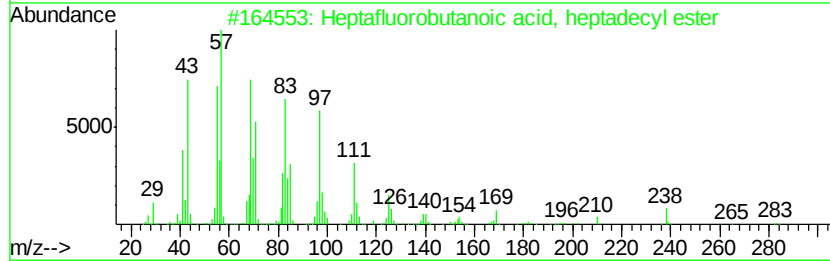
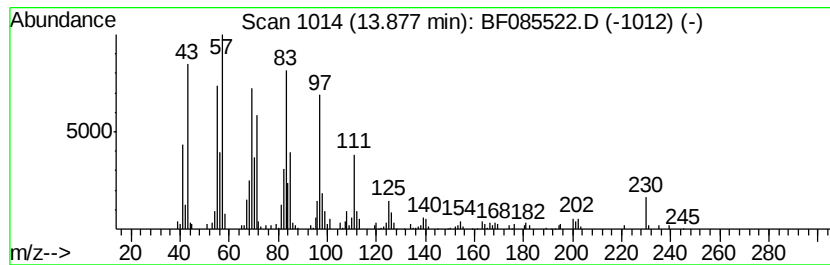
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Heptafluorobutanoic acid, h... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.88	2.78 ng	223989	Chrysene-d12	14.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	93
2		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	90
3		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	90
4		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	90
5		17-Pentatriacontene	491	C35H70	006971-40-0	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031716\
Data File : BF085522.D
Acq On : 18 Mar 2016 6:40
Operator : UM/SJ
Sample : H1776-04
Misc :
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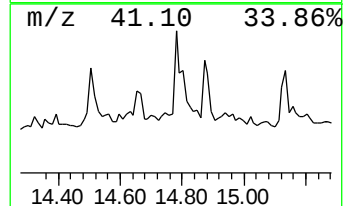
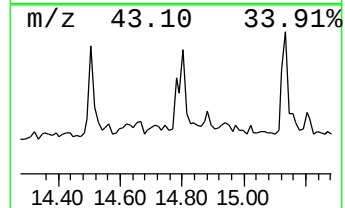
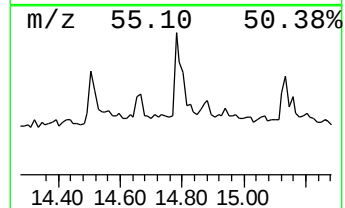
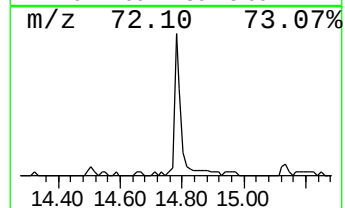
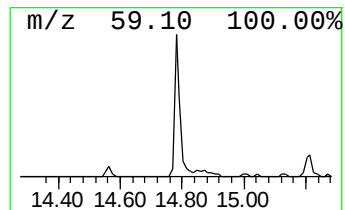
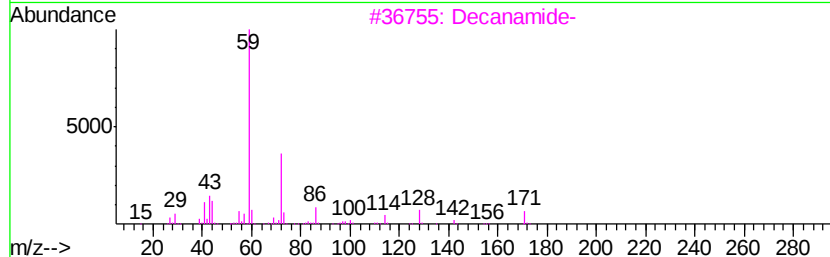
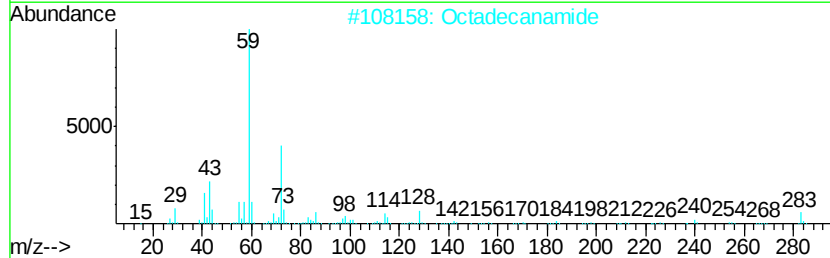
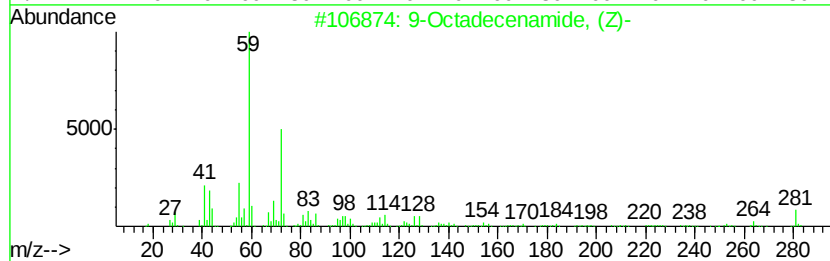
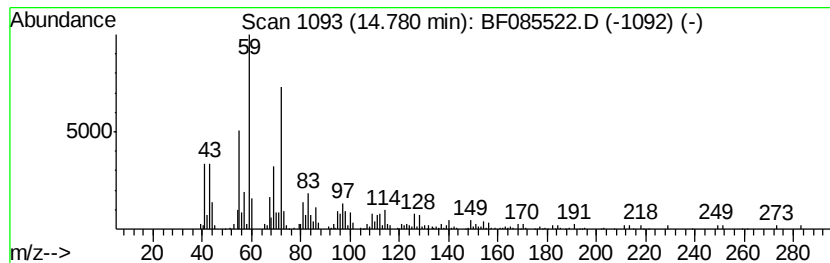
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 9-Octadecenamide, (Z)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.78	5.70 ng	248087	Perylene-d12	15.47	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	86
2	Octadecanamide	283	C18H37NO	000124-26-5	72
3	Decanamide-	171	C10H21NO	002319-29-1	64
4	Dodecanamide	199	C12H25NO	001120-16-7	53
5	2-Hydroxy-2-methylundec-5-en-3-one	198	C12H22O2	1000191-46-2	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031716\
Data File : BF085522.D
Acq On : 18 Mar 2016 6:40
Operator : UM/SJ
Sample : H1776-04
Misc :
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Instrument :
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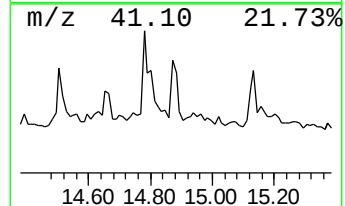
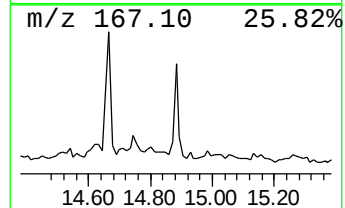
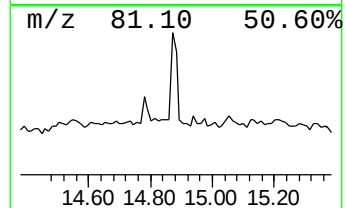
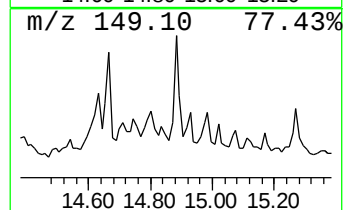
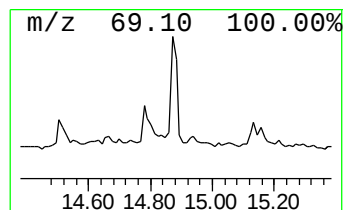
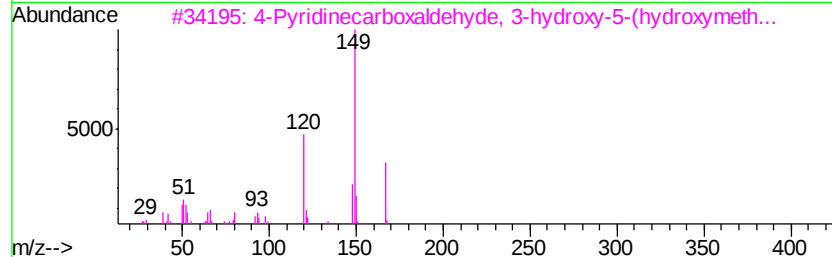
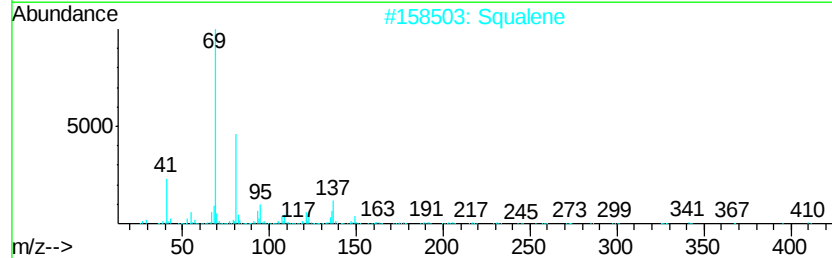
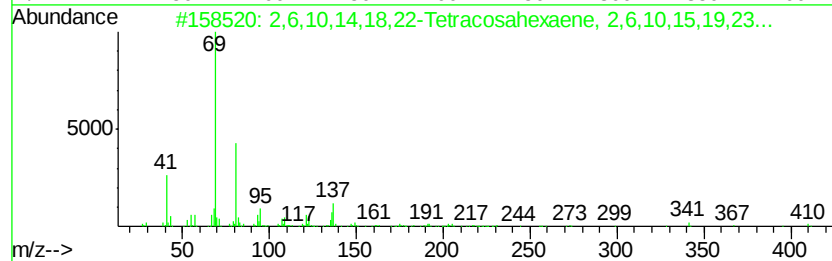
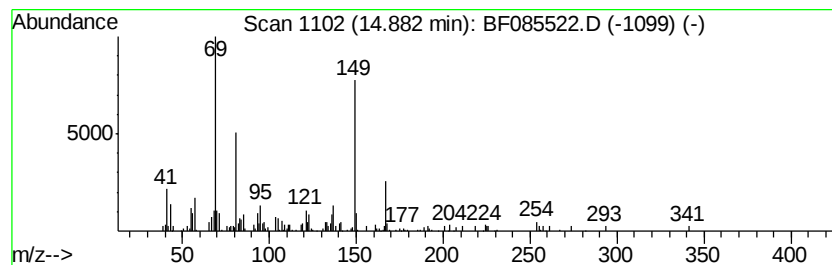
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 unknown14.88 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.88	2.75 ng	119728	Perylene-d12	15.47

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6,10,14,18,22-Tetracosahexaene...	410	C30H50	000111-02-4	45		
2	Squalene	410	C30H50	007683-64-9	38		
3	4-Pyridinecarboxaldehyde, 3-hydr...	167	C8H9NO3	000066-72-8	38		
4	Phthalic acid, monocyclohexyl ester	248	C14H16O4	007517-36-4	35		
5	1,5,9-Undecatriene, 2,6,10-trime...	192	C14H24	062951-96-6	30		



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031716\
Data File : BF085522.D
Acq On : 18 Mar 2016 6:40
Operator : UM/SJ
Sample : H1776-04
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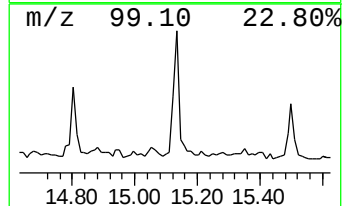
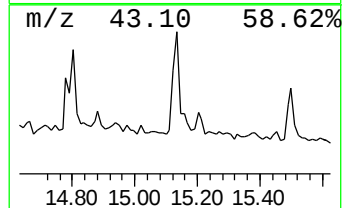
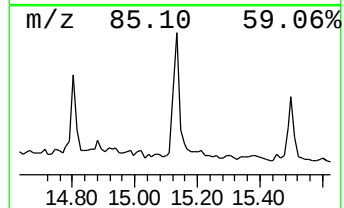
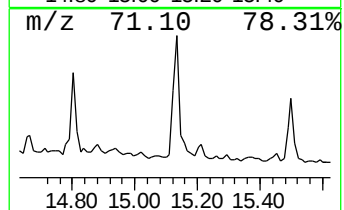
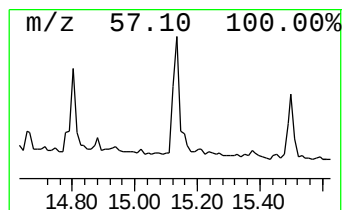
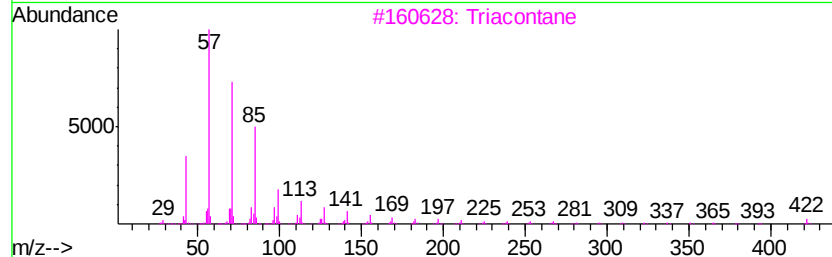
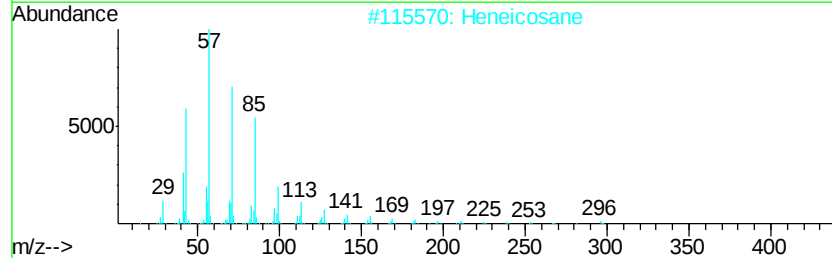
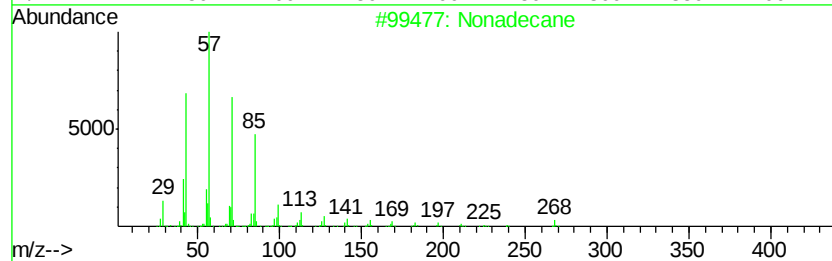
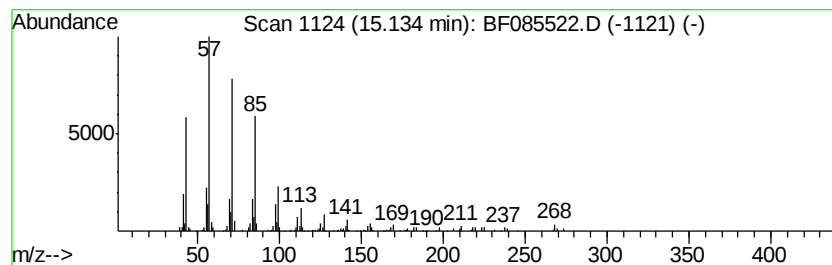
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Nonadecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.13	3.12 ng	135519	Perylene-d12	15.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	94
2		Heneicosane	296	C21H44	000629-94-7	91
3		Triacontane	422	C30H62	000638-68-6	91
4		Nonadecane, 2-methyl-	282	C20H42	001560-86-7	90
5		Nonacosane	408	C29H60	000630-03-5	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031716\
Data File : BF085522.D
Acq On : 18 Mar 2016 6:40
Operator : UM/SJ
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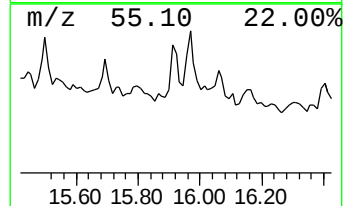
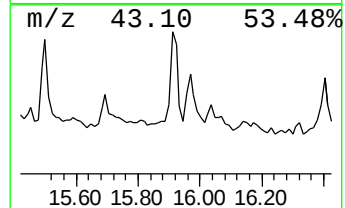
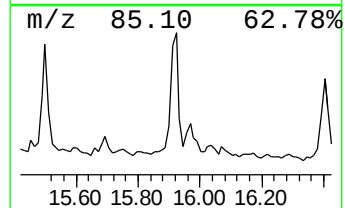
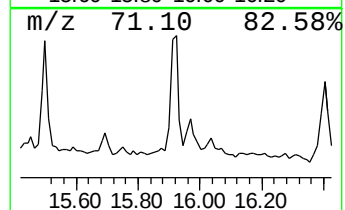
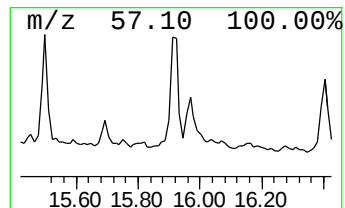
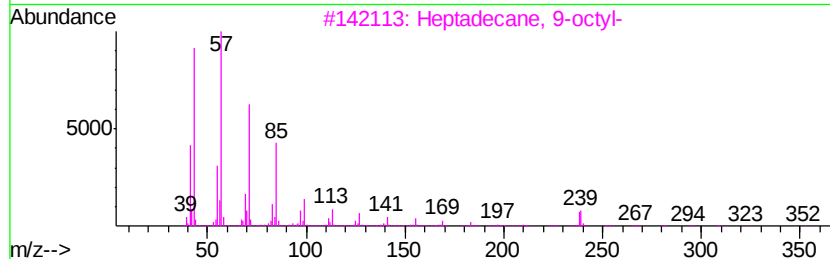
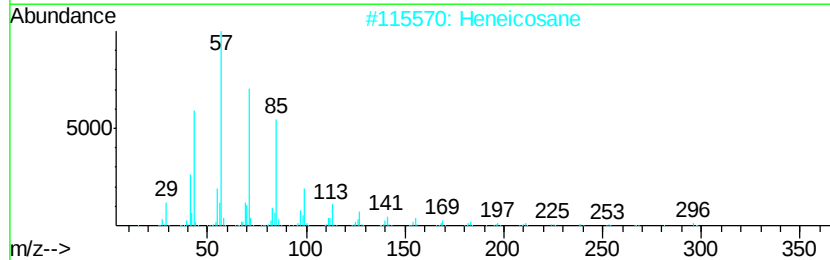
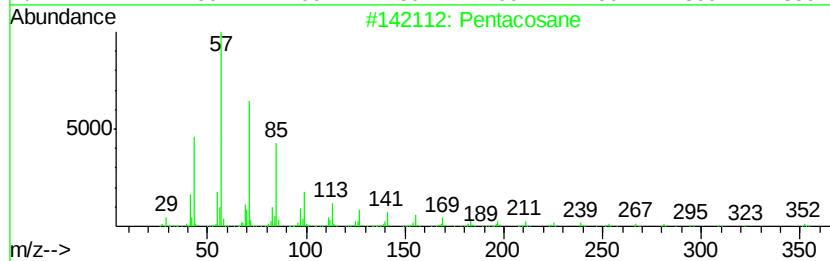
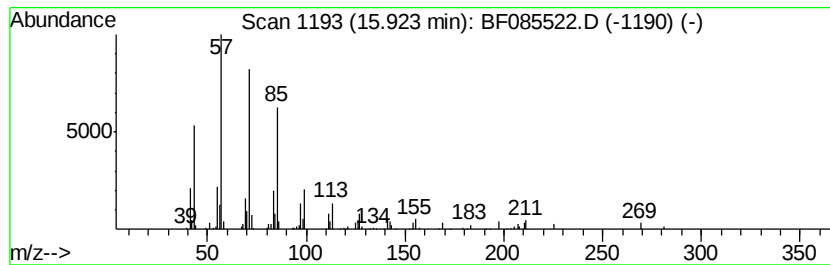
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Pentacosane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.92	2.18 ng	94793	Perylene-d12	15.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentacosane	352	C25H52	000629-99-2	86
2		Heneicosane	296	C21H44	000629-94-7	83
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	80
4		triacontane	422	C30H62	000638-68-6	80
5		Octacosane	394	C28H58	000630-02-4	80



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031716\
Data File : BF085522.D
Acq On : 18 Mar 2016 6:40
Operator : UM/SJ
Sample : H1776-04
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
W170TH-SB-13(0.5-1.0)

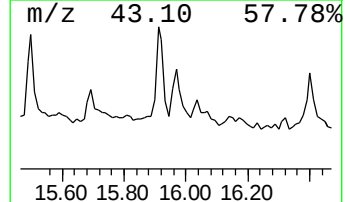
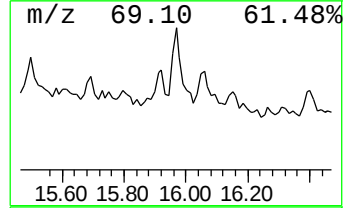
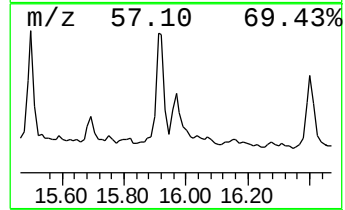
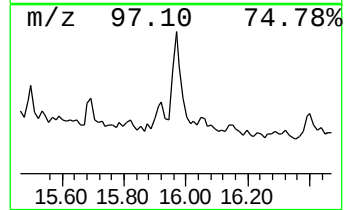
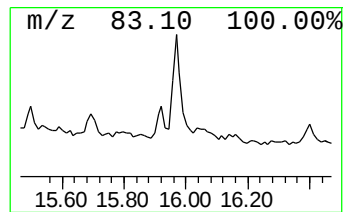
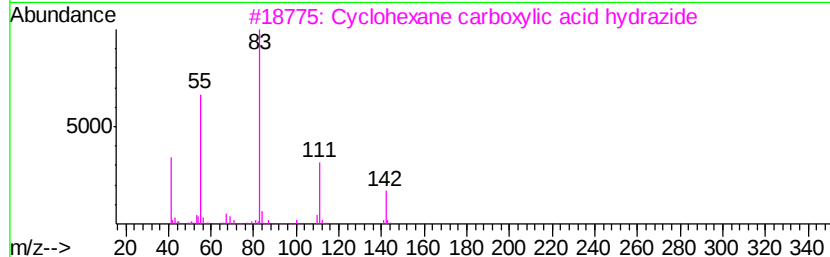
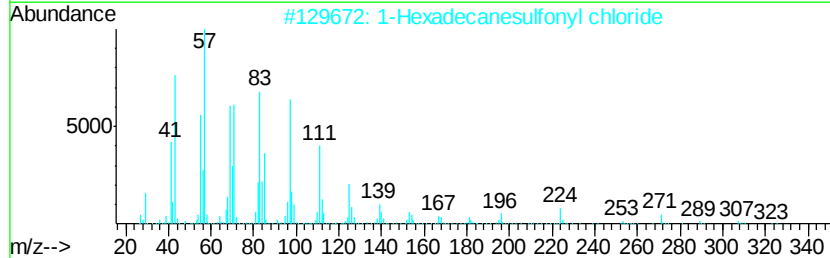
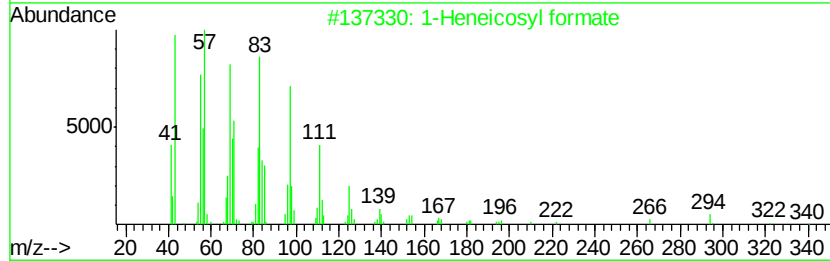
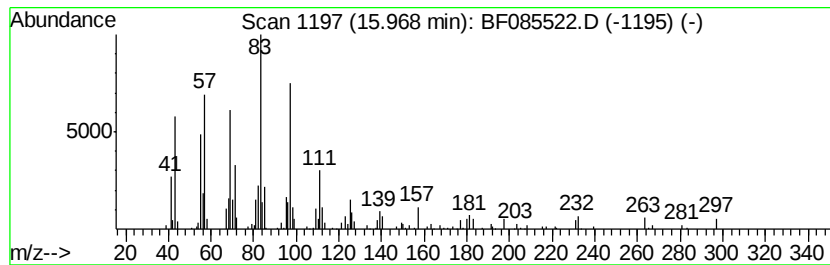
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown15.97 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.97	2.35 ng	102098	Perylene-d12	15.47

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heneicosyl formate	340	C22H44O2	077899-03-7	43
2			1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	38
3			Cyclohexane carboxylic acid hydr...	142	C7H14N2O	038941-47-8	27
4			Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	25
5			Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031716\
Data File : BF085522.D
Acq On : 18 Mar 2016 6:40
Operator : UM/SJ
Sample : H1776-04
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
W170TH-SB-13(0.5-1.0)

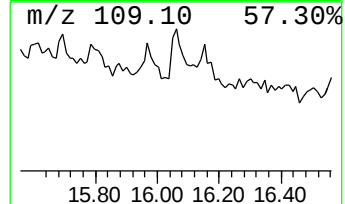
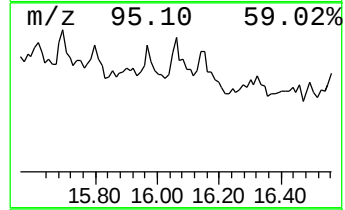
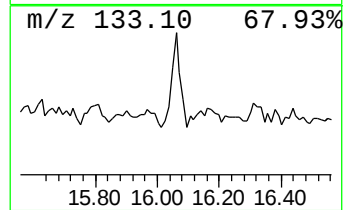
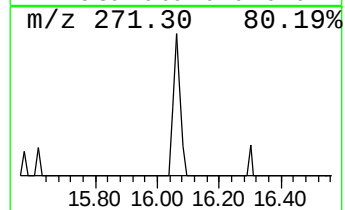
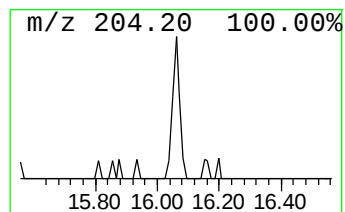
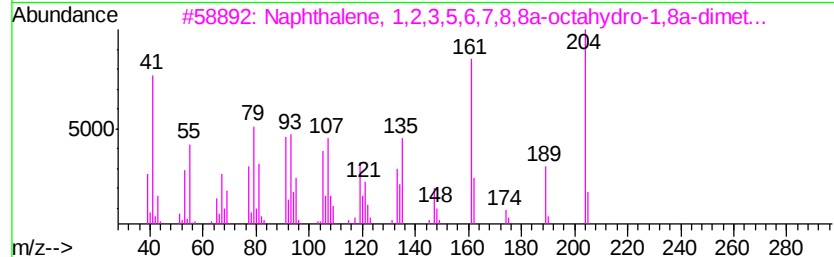
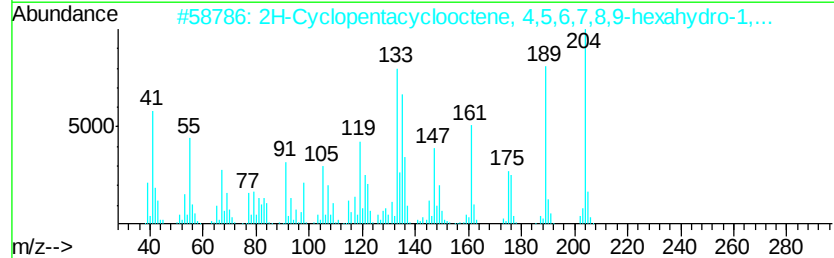
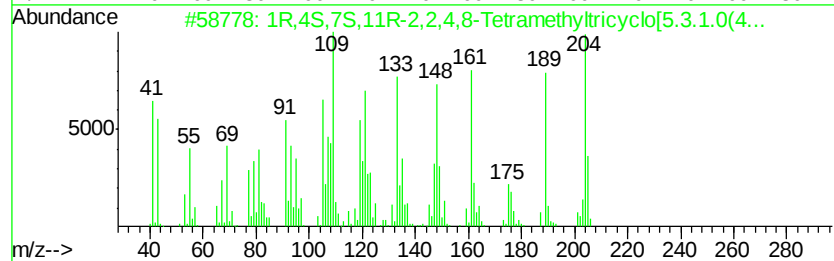
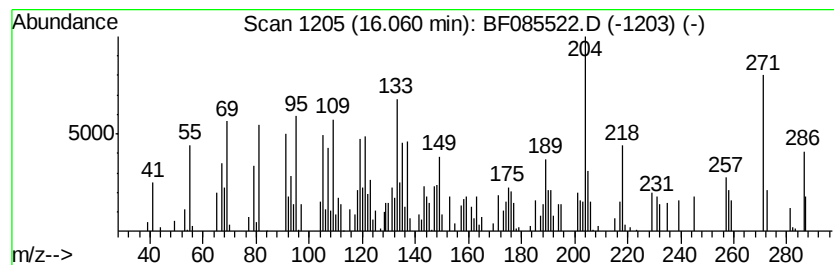
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown16.06 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.06	2.47 ng	107258	Perylene-d12	15.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1R,4S,7S,11R-2,2,4,8-Tetramethyl...	204	C15H24	1000140-07-6	25
2		2H-Cyclopentacyclooctene, 4,5,6,...	204	C15H24	1000221-85-8	22
3		Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	004630-07-3	18
4		2-Methylthio-1,4-naphthoquinone	204	C11H8O2S	026037-60-5	15
5		4-Phosphacyclopentene, 4-mesityl-	204	C13H17P	214605-01-3	14



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031716\
Data File : BF085522.D
Acq On : 18 Mar 2016 6:40
Operator : UM/SJ
Sample : H1776-04
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
W170TH-SB-13(0.5-1.0)

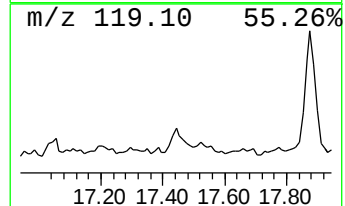
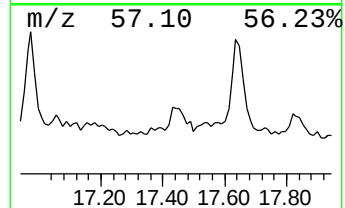
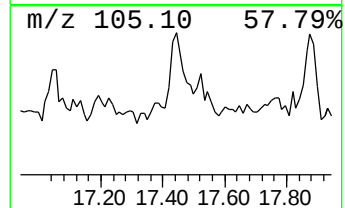
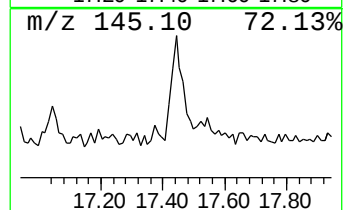
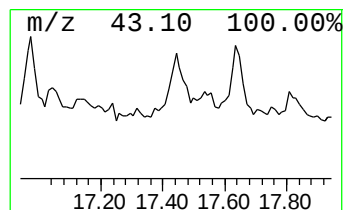
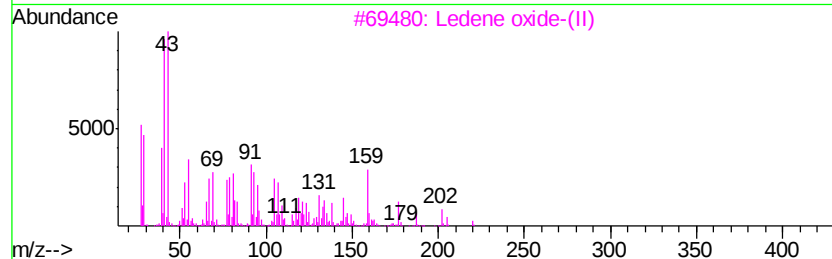
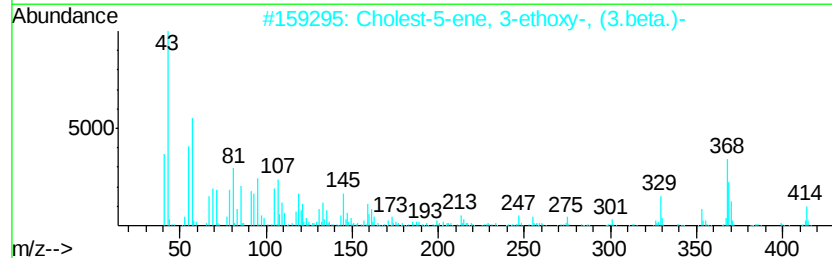
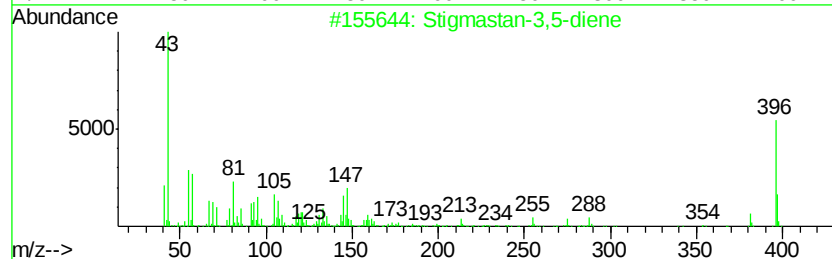
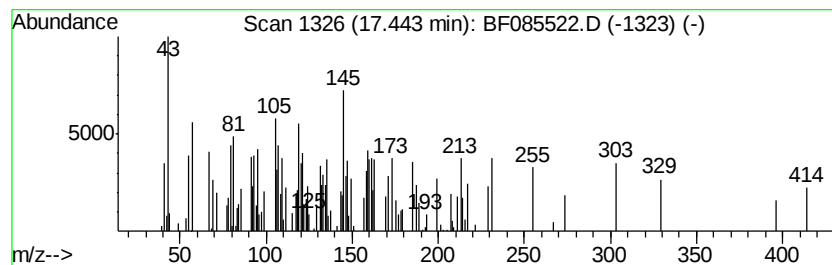
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown17.44 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.44	2.77 ng	120655	Perylene-d12	15.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Stigmastan-3,5-diene	396	C29H48	1000214-16-4	45
2		Cholest-5-ene, 3-ethoxy-, (3.beta...	414	C29H50O	000986-19-6	40
3		Ledene oxide-(II)	220	C15H24O	1000159-36-7	38
4		Strophanthidol, 3,19-diacetate	490	C27H38O8	083349-11-5	16
5		Clionasterol acetate	456	C31H52O2	004651-54-1	16



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031716\
Data File : BF085522.D
Acq On : 18 Mar 2016 6:40
Operator : UM/SJ
Sample : H1776-04
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
W170TH-SB-13(0.5-1.0)

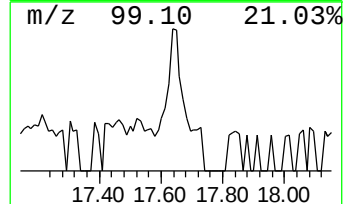
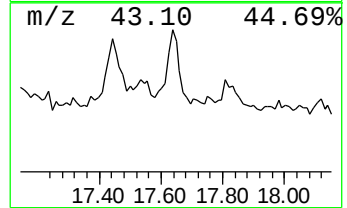
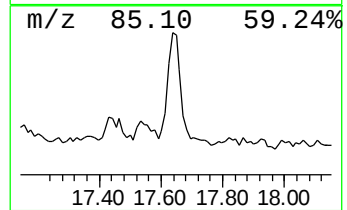
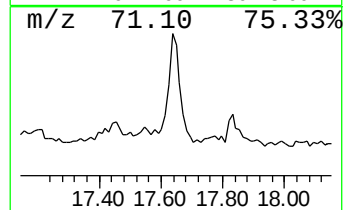
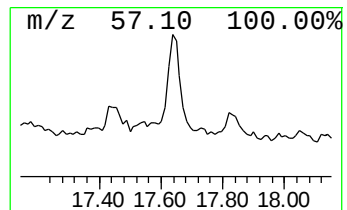
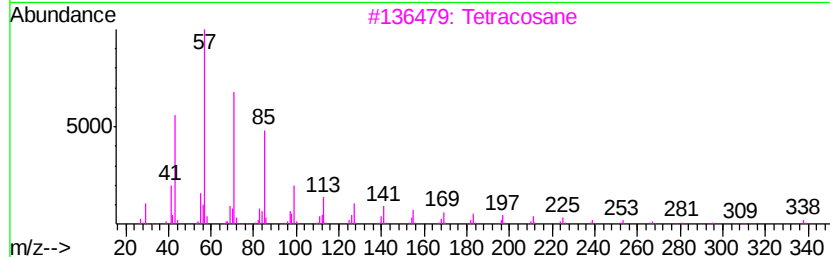
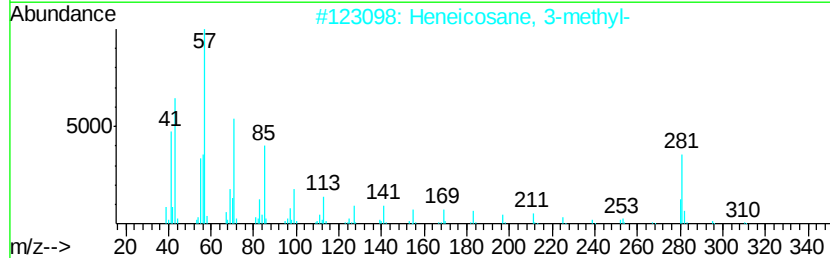
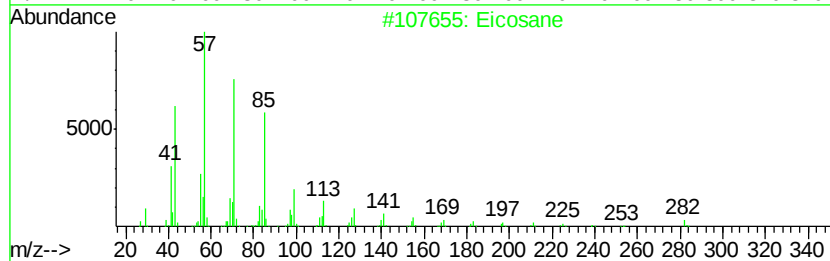
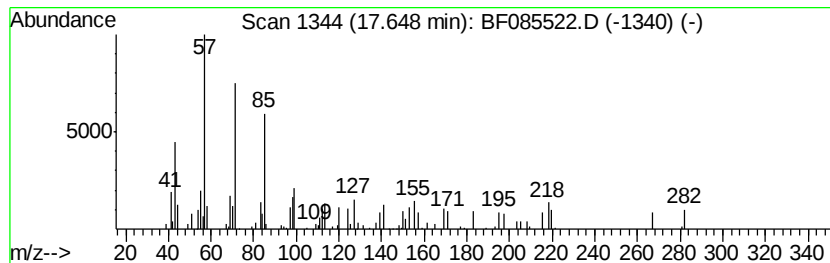
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Eicosane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.65	2.28 ng	99171	Perylene-d12	15.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	93
2		Heneicosane, 3-methyl-	310	C22H46	006418-47-9	64
3		Tetracosane	338	C24H50	000646-31-1	64
4		Octacosane	394	C28H58	000630-02-4	62
5		Nonacosane	408	C29H60	000630-03-5	59



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031716\
Data File : BF085522.D
Acq On : 18 Mar 2016 6:40
Operator : UM/SJ
Sample : H1776-04
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
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W170TH-SB-13(0.5-1.0)

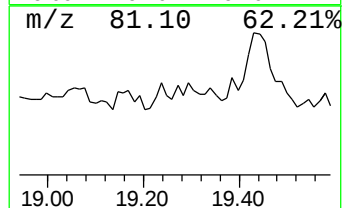
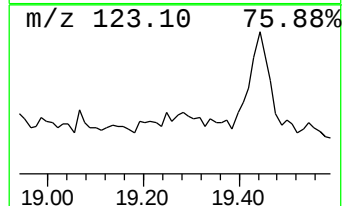
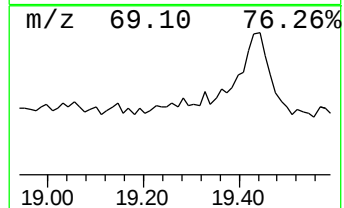
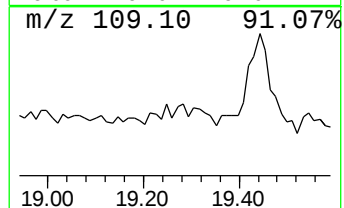
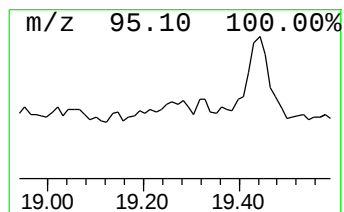
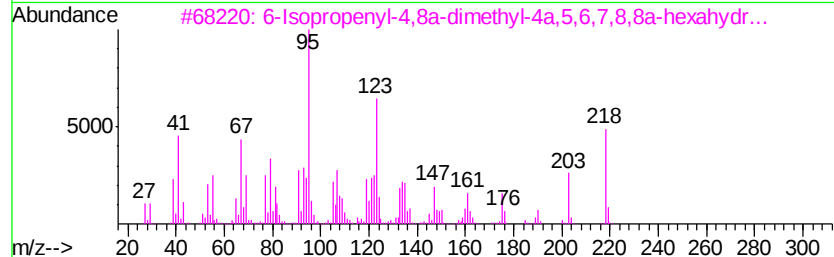
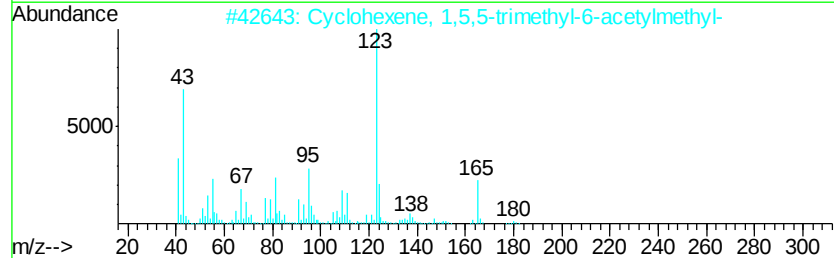
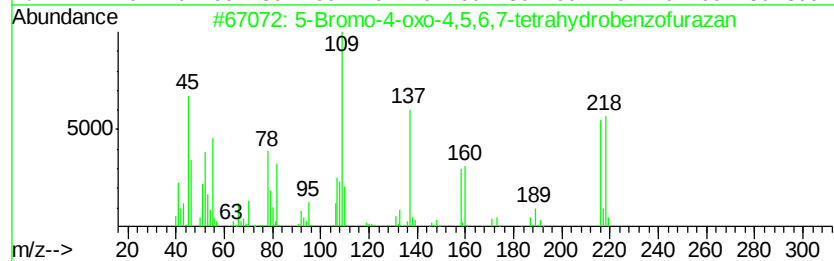
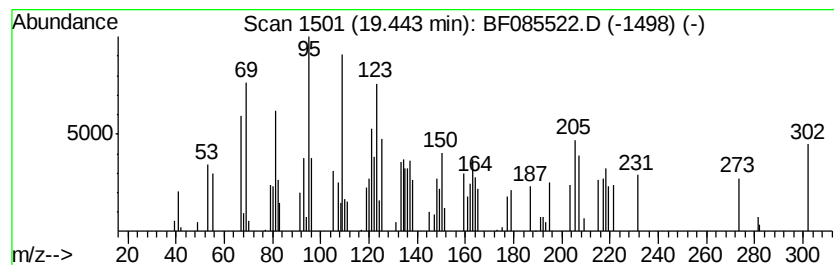
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 unknown19.44 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.44	2.66 ng	115886	Perylene-d12	15.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Bromo-4-oxo-4,5,6,7-tetrahydro...	216	C6H5BrN2O2	300574-36-1	25
2		Cyclohexene, 1,5,5-trimethyl-6-a...	180	C12H20O	211563-96-1	22
3		6-Isopropenyl-4,8a-dimethyl-4a,5...	218	C15H22O	086917-79-5	22
4		4a,5,6,7,8,8a,10,10a-Octahydro-2...	207	C12H17NO2	1000194-96-9	22
5		3-Cyclohexene-1-carboxaldehyde, ...	152	C10H16O	040702-26-9	22



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031716\
 Data File : BF085522.D
 Acq On : 18 Mar 2016 6:40
 Operator : UM/SJ
 Sample : H1776-04
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031516.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...	5.09	2.3	ng	95387	1	6.87	820224	20.0
unknown6.64	6.64	92.2	ng	3782130	1	6.87	820224	20.0
Heptadecane	10.82	3.4	ng	180608	4	11.40	1049080	20.0
n-Hexadecanoic acid	11.92	5.2	ng	271274	4	11.40	1049080	20.0
Pentadecanoic acid	12.71	4.3	ng	225167	4	11.40	1049080	20.0
Hexadecanoic acid...	12.80	2.5	ng	197374	5	14.04	1611500	20.0
Heptafluorobutano...	13.88	2.8	ng	223989	5	14.04	1611500	20.0
9-Octadecenamide,...	14.78	5.7	ng	248087	6	15.47	870018	20.0
unknown14.88	14.88	2.8	ng	119728	6	15.47	870018	20.0
Nonadecane	15.13	3.1	ng	135519	6	15.47	870018	20.0
Pentacosane	15.92	2.2	ng	94793	6	15.47	870018	20.0
unknown15.97	15.97	2.4	ng	102098	6	15.47	870018	20.0
unknown16.06	16.06	2.5	ng	107258	6	15.47	870018	20.0
unknown17.44	17.44	2.8	ng	120655	6	15.47	870018	20.0
Eicosane	17.65	2.3	ng	99171	6	15.47	870018	20.0
unknown19.44	19.44	2.7	ng	115886	6	15.47	870018	20.0