

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042816\
 Data File : BF086484.D
 Acq On : 29 Apr 2016 1:15
 Operator : UM/SJ
 Sample : H2654-13
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 26WARD-2A-CS-19(0-6FTBGS)

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-BF042716.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	4.956	249	251	259	rBV	145106	227035	6.09%	0.639%
2	5.379	285	288	291	rBV	2434672	3068215	82.29%	8.639%
3	6.430	377	380	382	rBV	3358706	3728638	100.00%	10.498%
4	6.556	388	391	393	rBV	3647244	3478434	93.29%	9.794%
5	6.625	395	397	399	rVB	55616	54524	1.46%	0.154%
6	6.785	409	411	414	rBV	1000076	948875	25.45%	2.672%
7	6.945	422	425	427	rBV	3182360	2786503	74.73%	7.846%
8	7.356	458	461	463	rBV	2368907	2421008	64.93%	6.817%
9	7.459	467	470	477	rVB2	64676	137379	3.68%	0.387%
10	8.076	521	524	526	rBV	1340638	1242885	33.33%	3.499%
11	9.150	616	618	621	rBV	3002981	3341328	89.61%	9.408%
12	9.551	651	653	655	rBV	397115	395746	10.61%	1.114%
13	9.768	670	672	674	rVB	118189	93719	2.51%	0.264%
14	9.825	675	677	679	rBV	1274625	1146902	30.76%	3.229%
15	10.271	712	716	717	rBV3	115521	197061	5.29%	0.555%
16	10.488	731	735	736	rBV2	76773	143764	3.86%	0.405%
17	10.613	743	746	748	rBV	1264281	1273055	34.14%	3.584%
18	10.671	748	751	753	rVV	108468	205657	5.52%	0.579%
19	10.739	755	757	763	rVB	222126	284643	7.63%	0.801%
20	10.934	772	774	776	rBV2	26000	43696	1.17%	0.123%
21	11.105	787	789	792	rVB2	22586	37311	1.00%	0.105%
22	11.185	794	796	797	rVV	149181	127718	3.43%	0.360%
23	11.208	797	798	802	rVB	41945	63650	1.71%	0.179%
24	11.311	805	807	811	rBV2	806863	1123152	30.12%	3.162%
25	11.379	811	813	816	rVB2	60618	86737	2.33%	0.244%
26	11.539	825	827	832	rBV	470963	480683	12.89%	1.353%
27	11.608	832	833	840	rVB	91490	105783	2.84%	0.298%
28	11.916	858	860	865	rVB2	48701	80390	2.16%	0.226%
29	12.019	867	869	870	rBV	48970	42528	1.14%	0.120%
30	12.362	897	899	900	rBV	30791	38637	1.04%	0.109%
31	12.408	900	903	904	rVV3	38706	47012	1.26%	0.132%
32	12.511	910	912	915	rBV	285910	339714	9.11%	0.956%
33	12.682	922	927	929	rBV4	13088	42018	1.13%	0.118%
34	12.739	929	932	934	rBV	314603	445023	11.94%	1.253%

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35	12.888	943	945	948	rBV	1733370	2282727	61.22%	6.427%
36	13.128	965	966	968	rBV2	41995	48193	1.29%	0.136%
37	13.174	968	970	974	rVB3	31927	47764	1.28%	0.134%
38	13.368	985	987	990	rVB	41394	42430	1.14%	0.119%
39	13.425	990	992	994	rBV	58459	61739	1.66%	0.174%
40	13.471	994	996	997	rBV	56459	51791	1.39%	0.146%
41	13.574	1003	1005	1010	rBV2	27384	69377	1.86%	0.195%
42	13.791	1022	1024	1029	rVB2	190267	258050	6.92%	0.727%
43	13.940	1034	1037	1044	rBV2	821070	1247853	33.47%	3.513%
44	14.042	1044	1046	1050	rBV2	41154	71594	1.92%	0.202%
45	14.111	1050	1052	1054	rBV	42189	66718	1.79%	0.188%
46	14.420	1077	1079	1081	rBV3	76028	104140	2.79%	0.293%
47	14.694	1101	1103	1108	rBV2	281774	395115	10.60%	1.112%
48	14.945	1123	1125	1130	rBV	178714	332674	8.92%	0.937%
49	15.220	1147	1149	1152	rBV	92642	147327	3.95%	0.415%
50	15.277	1152	1154	1157	rVV	88245	149611	4.01%	0.421%
51	15.345	1157	1160	1167	rVB	498327	820009	21.99%	2.309%
52	15.791	1196	1199	1201	rBV	62220	105412	2.83%	0.297%
53	16.740	1279	1282	1286	rVB	416524	731066	19.61%	2.058%
54	18.020	1392	1394	1402	rVB4	77809	203824	5.47%	0.574%

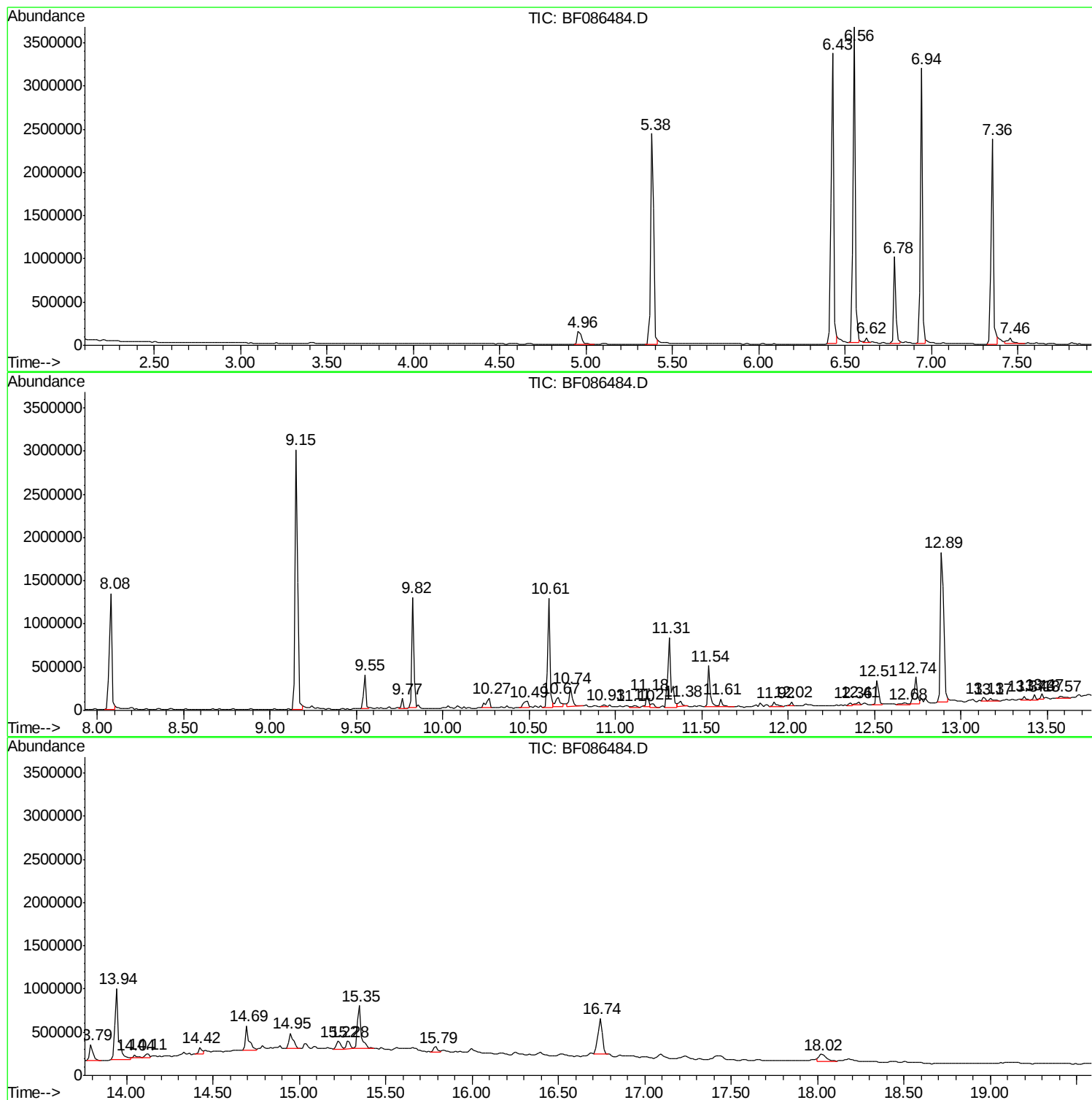
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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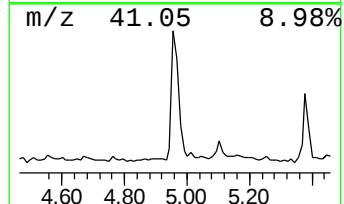
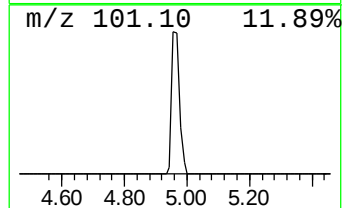
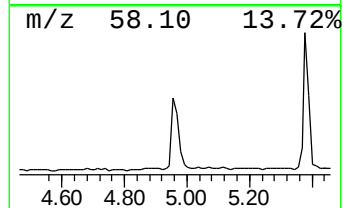
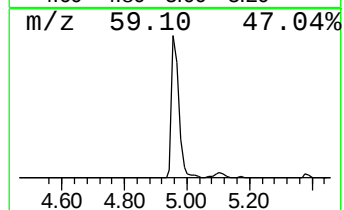
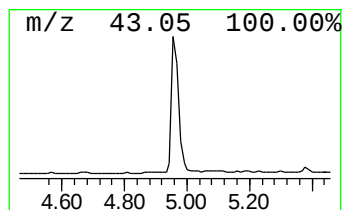
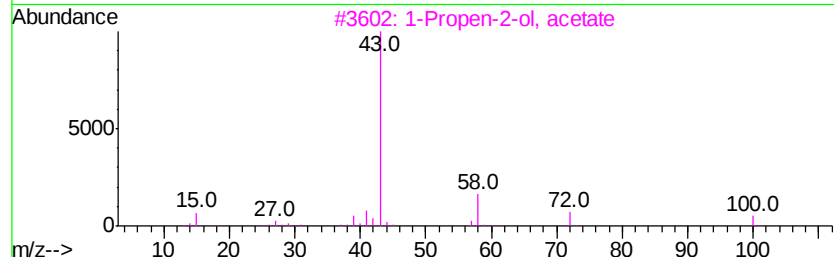
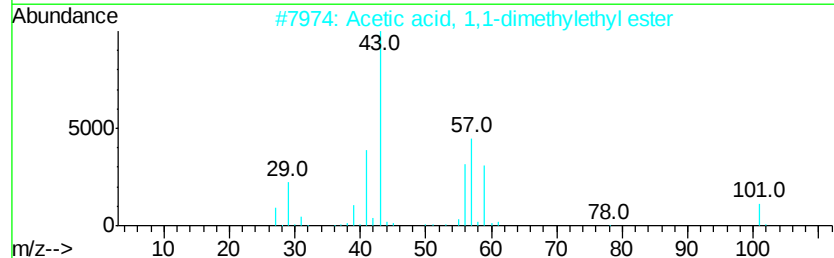
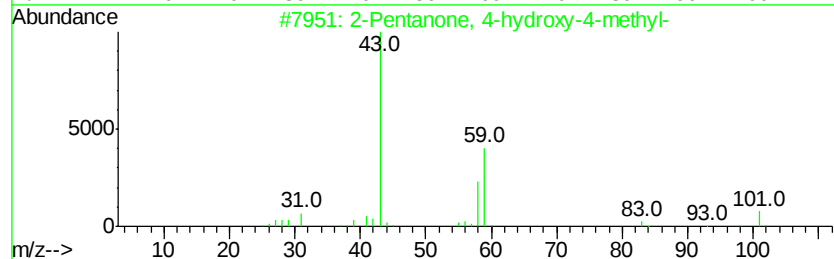
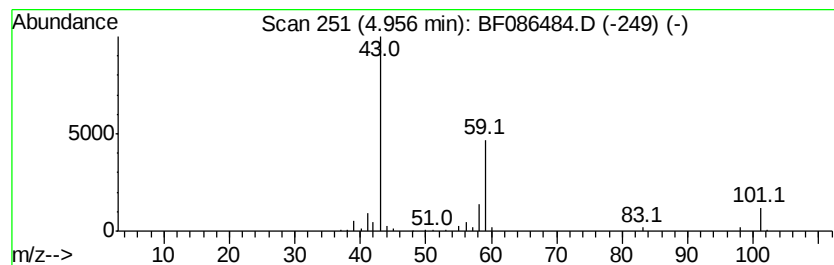
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.96	4.79 ng	227035	1,4-Dichlorobenzene-d4	6.78

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, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	28
3		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4		Butane	58	C4H10	000106-97-8	9
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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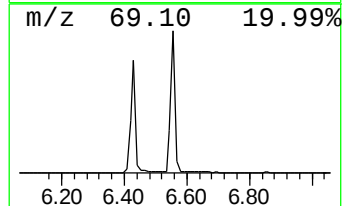
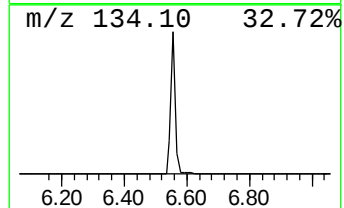
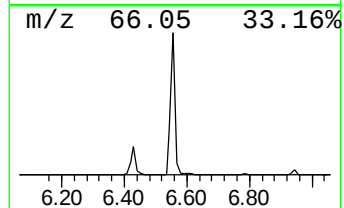
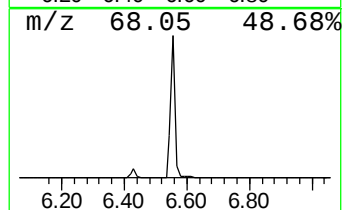
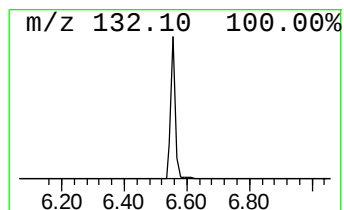
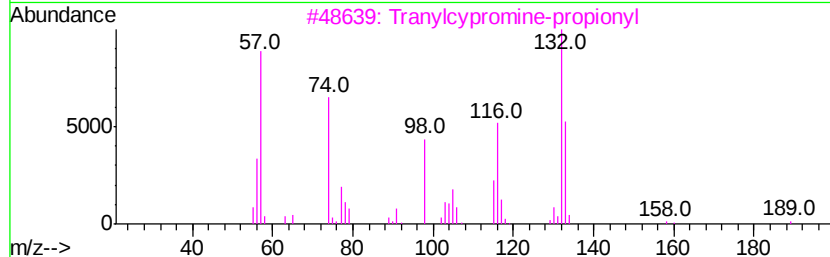
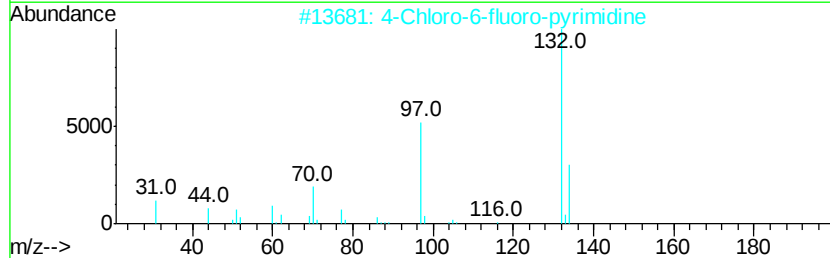
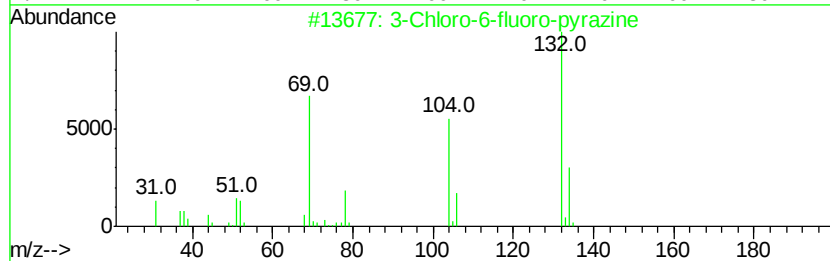
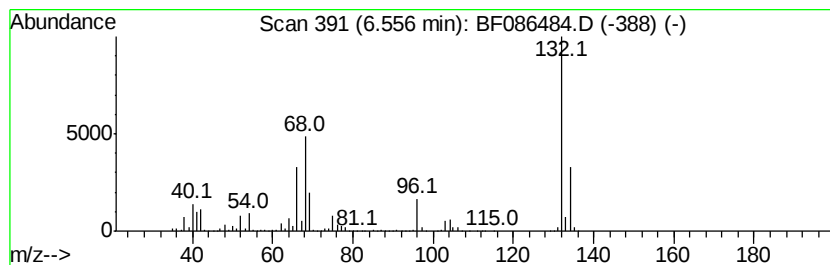
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.56 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.56	73.32 ng	3478430	1,4-Dichlorobenzene-d4	6.78

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27		
2	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27		
3	Tranvlcvpromine-propionyl	189	C12H15NO	1000123-86-3	22		
4	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22		
5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16		



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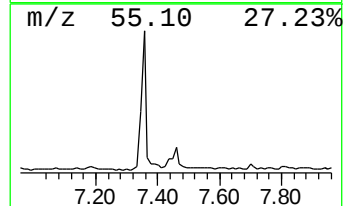
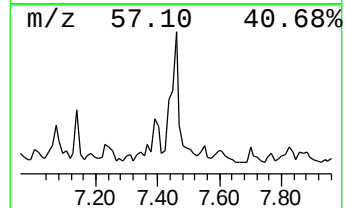
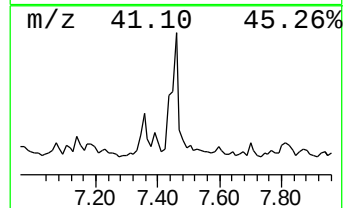
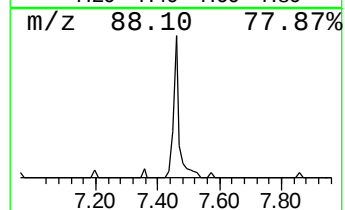
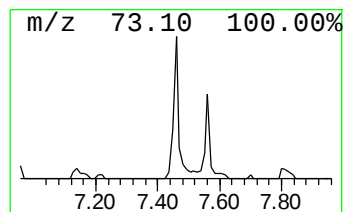
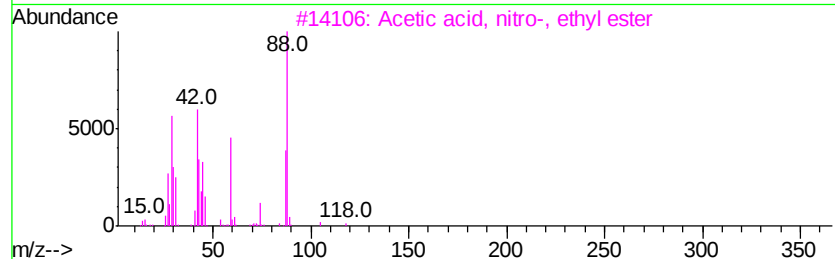
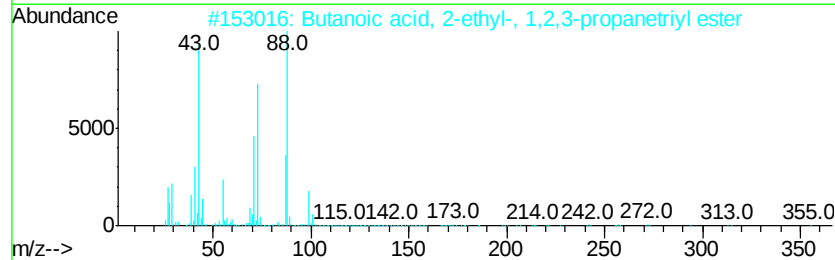
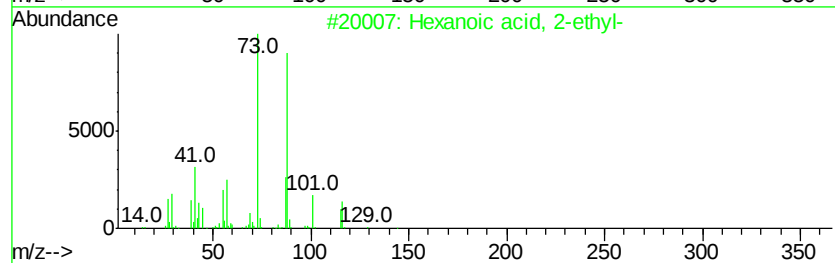
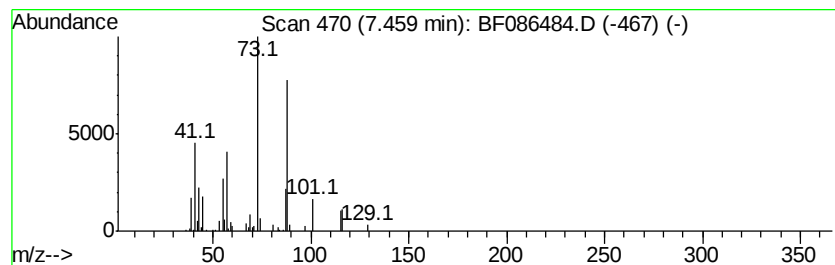
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Hexanoic acid, 2-ethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.46	2.21 ng	137379	Naphthalene-d8	8.08

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	86
2		Butanoic acid, 2-ethyl-, 1,2,3-p...	386	C21H38O6	056554-54-2	53
3		Acetic acid, nitro-, ethyl ester	133	C4H7NO4	000626-35-7	38
4		1,4-Dioxane	88	C4H8O2	000123-91-1	38
5		Octanoic acid, 2-methyl-, methyl...	172	C10H20O2	002177-86-8	33



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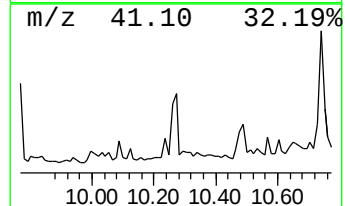
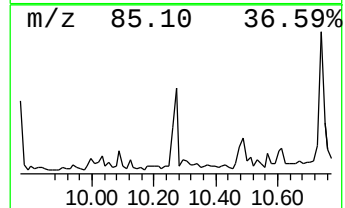
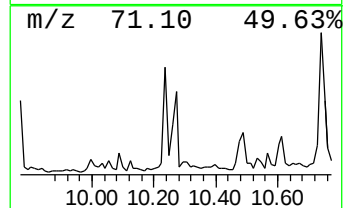
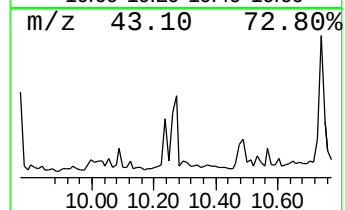
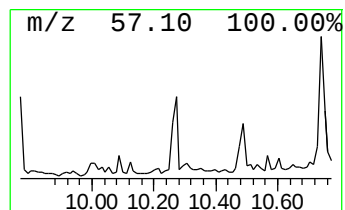
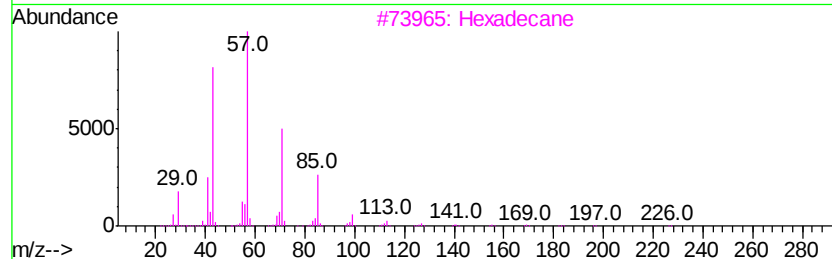
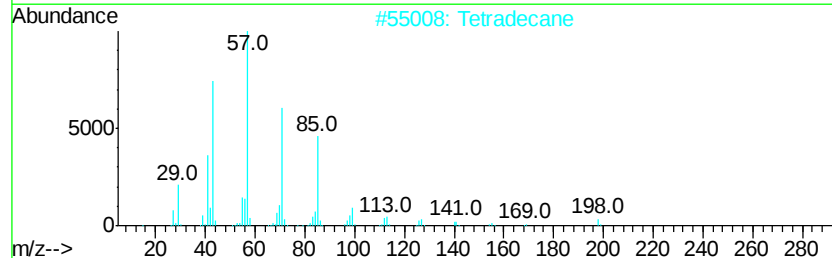
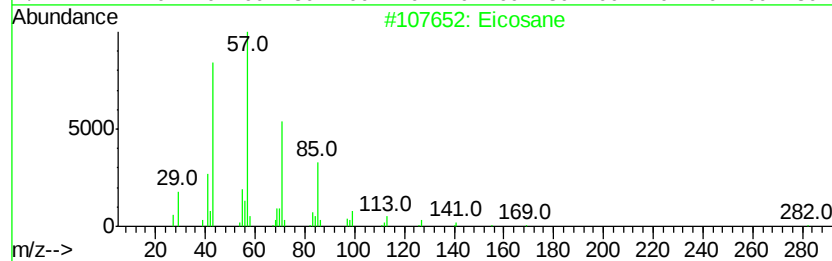
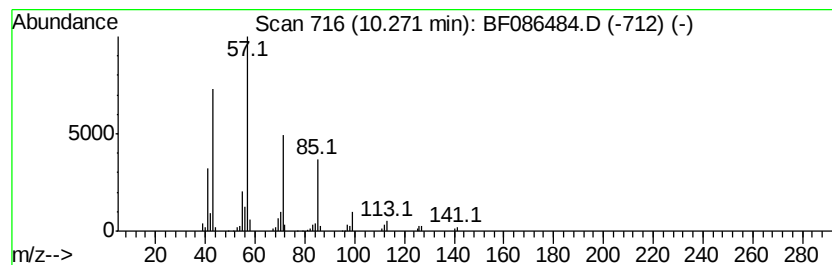
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Peak Number 5 Eicosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.27	3.44 ng	197061	Acenaphthene-d10	9.82
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Eicosane		282 C20H42	000112-95-8 91
2	Tetradecane		198 C14H30	000629-59-4 90
3	Hexadecane		226 C16H34	000544-76-3 90
4	Pentadecane		212 C15H32	000629-62-9 80
5	Dodecane, 2,7,10-trimethyl-		212 C15H32	074645-98-0 72



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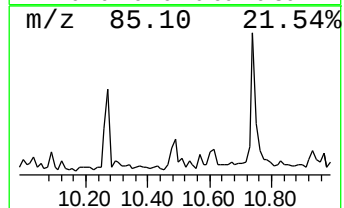
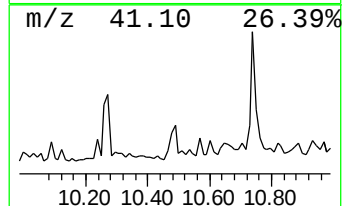
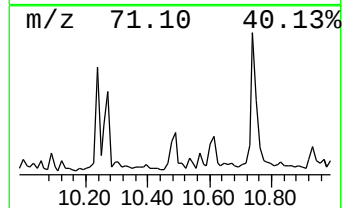
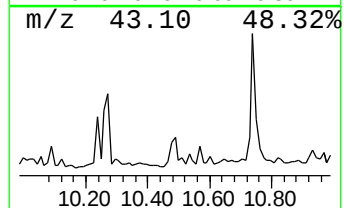
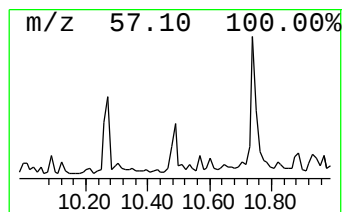
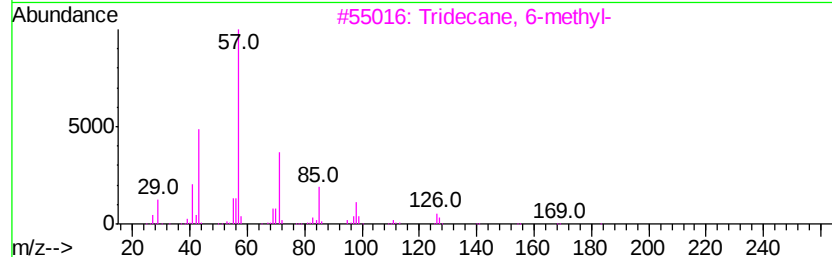
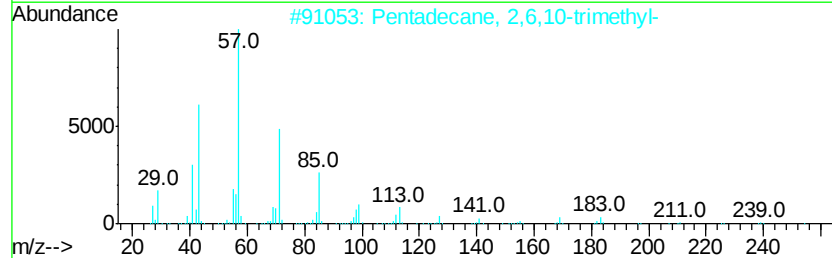
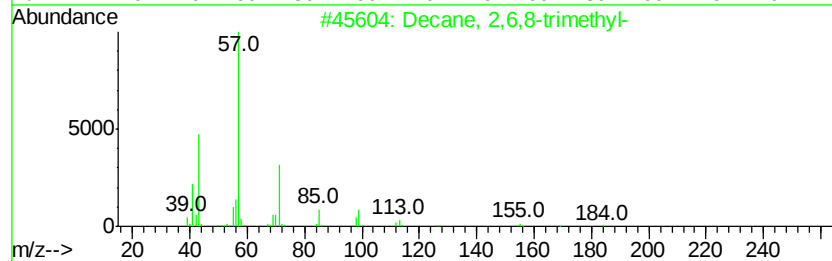
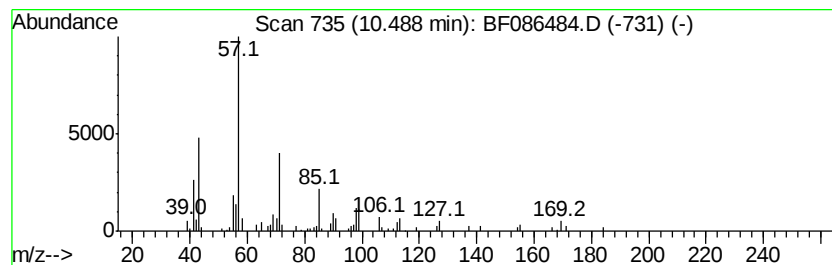
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Decane, 2,6,8-trimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.49	2.51 ng	143764	Acenaphthene-d10	9.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	81
2		Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	78
3		Tridecane, 6-methyl-	198	C14H30	013287-21-3	72
4		Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	68
5		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	64



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042816\
Data File : BF086484.D
Acq On : 29 Apr 2016 1:15
Operator : UM/SJ
Sample : H2654-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
26WARD-2A-CS-19(0-6FTBGS)

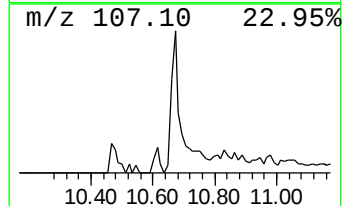
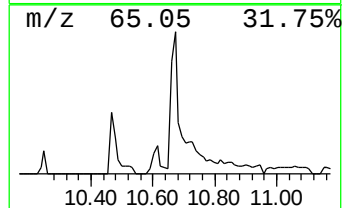
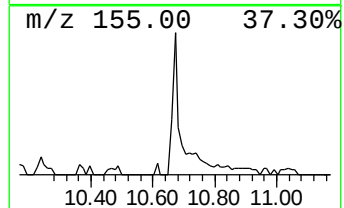
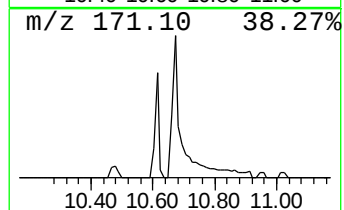
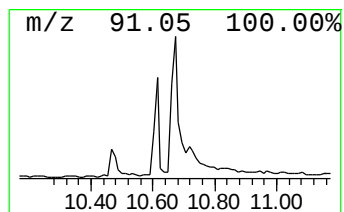
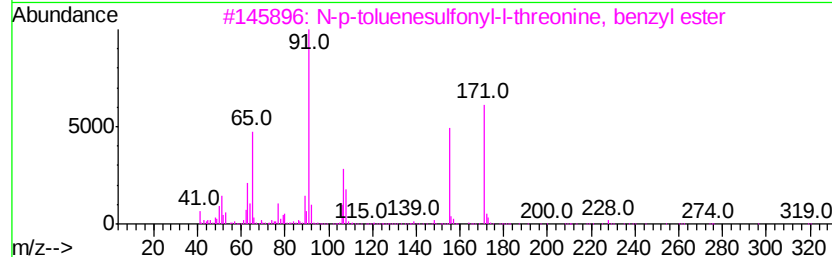
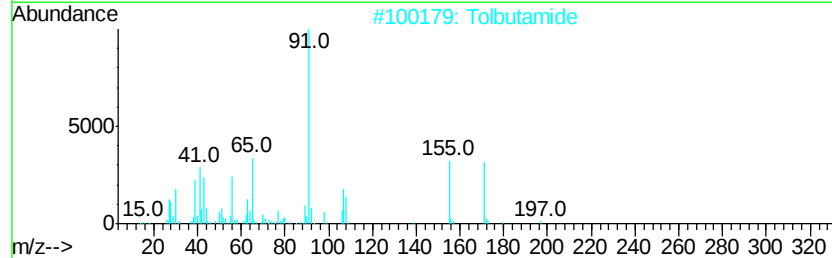
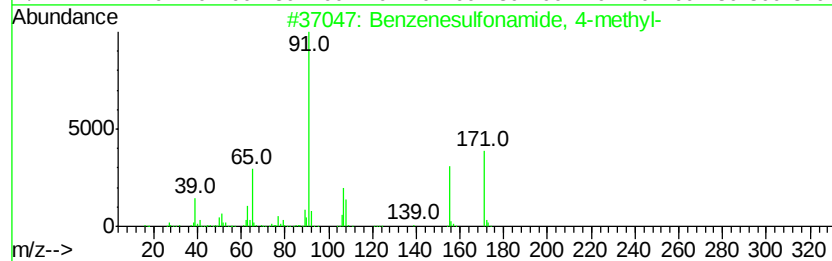
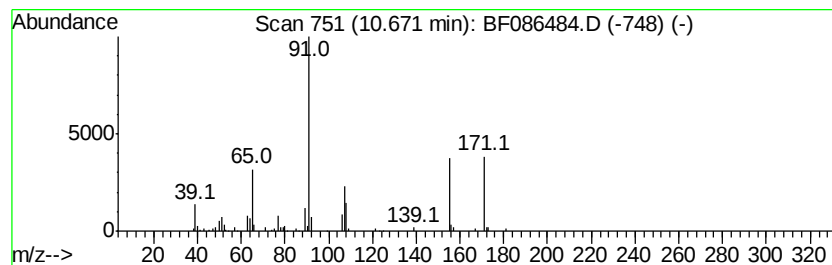
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Benzenesulfonamide, 4-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.67	3.66 ng	205657	Phenanthrene-d10	11.31

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzenesulfonamide, 4-methyl-	171	C7H9NO2S	000070-55-3	94
2		Tolbutamide	270	C12H18N2O3S	000064-77-7	53
3		N-p-toluenesulfonyl-L-threonine,...	363	C18H21NO5S	1000130-34-4	52
4		Toluene-4-sulfonic acid, 2-benzyl...	366	C18H22O6S	118653-93-3	43
5		Thiophene-3-ol, 2,3-dihydro-, 4-...	288	C11H12O5S2	039582-96-2	40



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042816\
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Operator : UM/SJ
Sample : H2654-13
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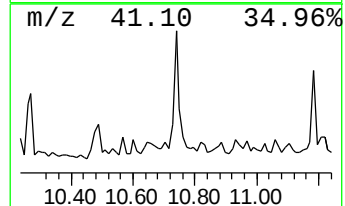
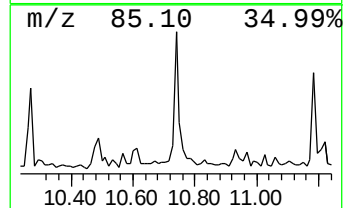
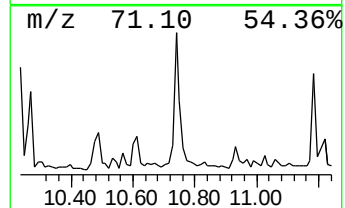
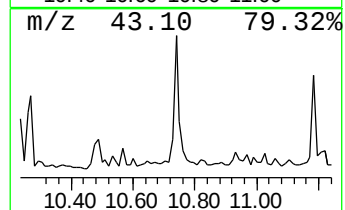
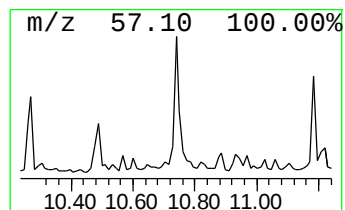
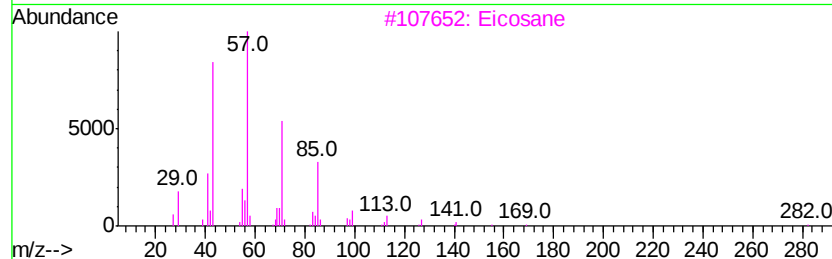
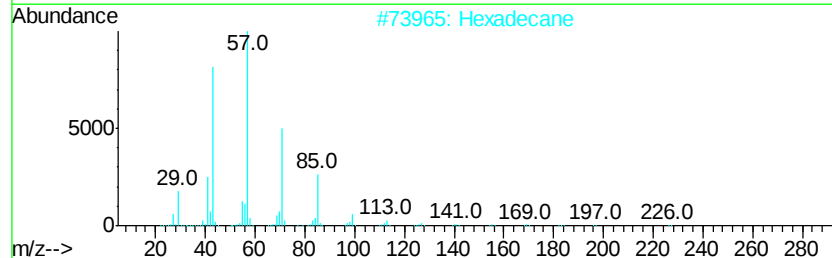
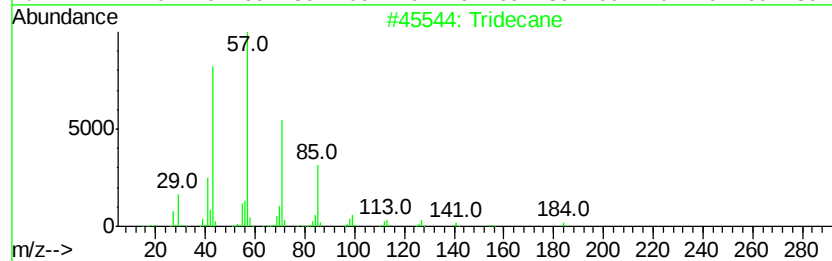
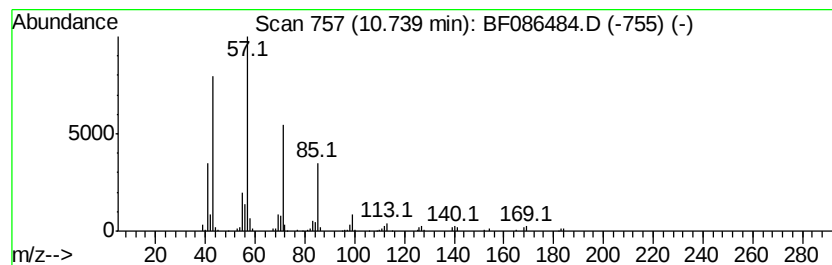
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Tridecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.74	5.07 ng	284643	Phenanthrene-d10	11.31

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	91
2	Hexadecane	226	C16H34	000544-76-3	91
3	Eicosane	282	C20H42	000112-95-8	91
4	Dodecane, 2-methyl-	184	C13H28	001560-97-0	90
5	Tetradecane	198	C14H30	000629-59-4	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042816\
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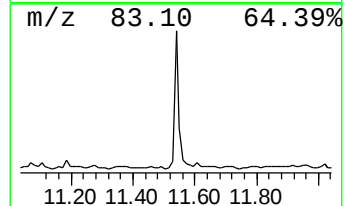
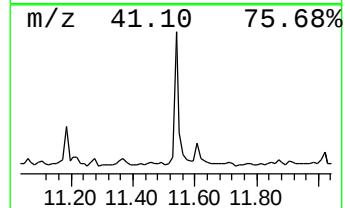
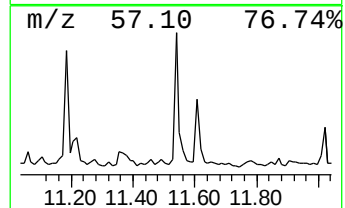
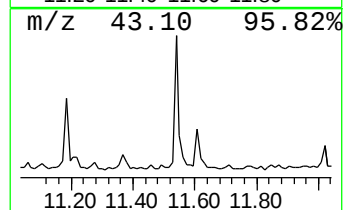
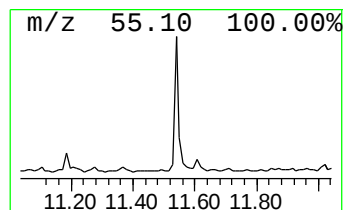
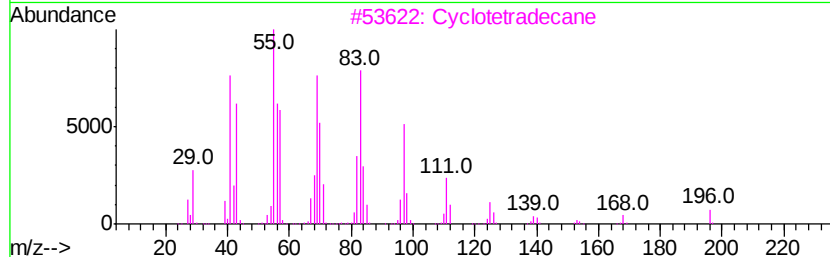
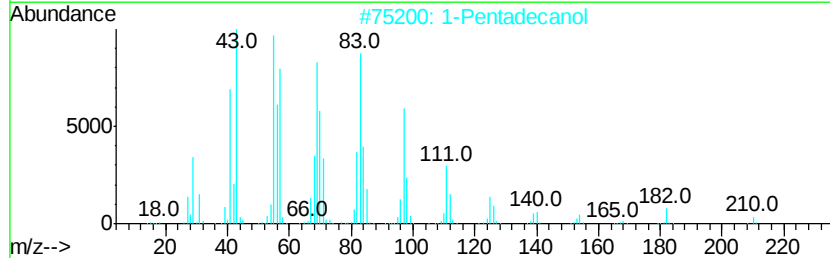
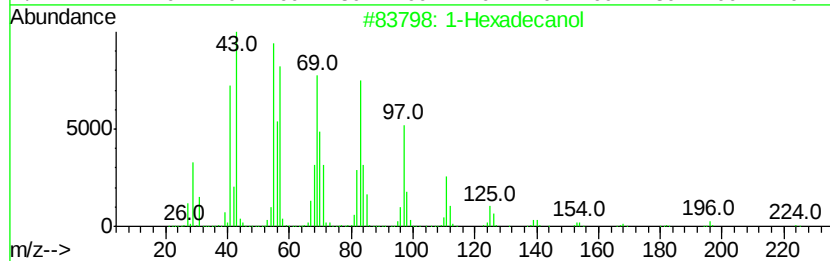
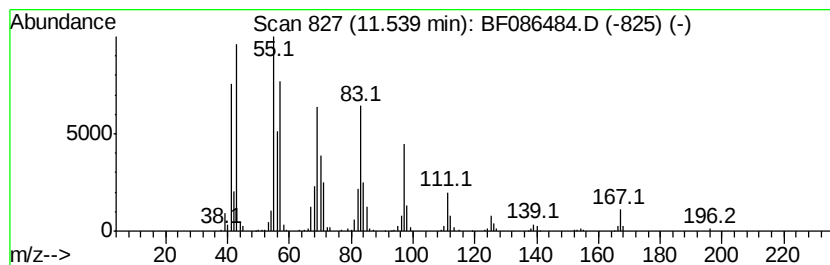
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 1-Hexadecanol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.54	8.56 ng	480683	Phenanthrene-d10	11.31	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexadecanol	242	C16H34O	036653-82-4	94
2	1-Pentadecanol	228	C15H32O	000629-76-5	91
3	Cyclotetradecane	196	C14H28	000295-17-0	91
4	5-Octadecene, (E)-	252	C18H36	007206-21-5	90
5	4-Heptafluorobutyryloxyhexadecane	438	C20H33F7O2	1000282-97-2	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042816\
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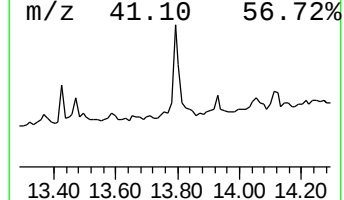
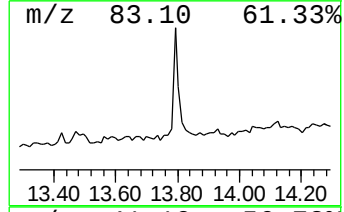
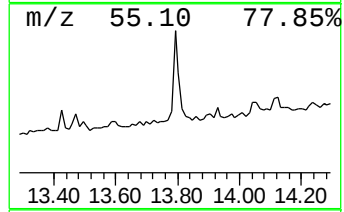
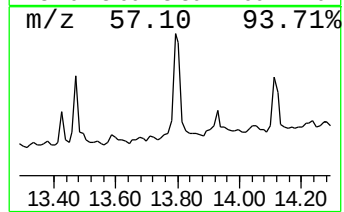
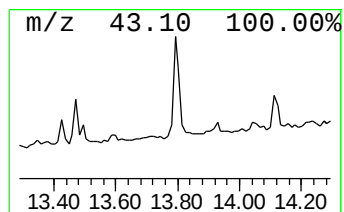
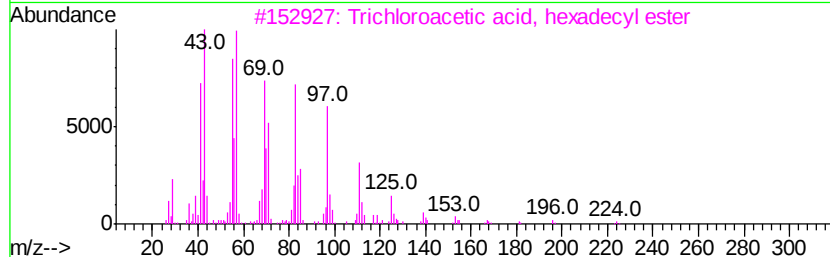
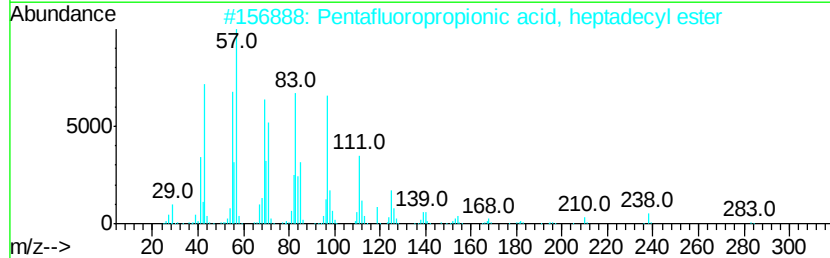
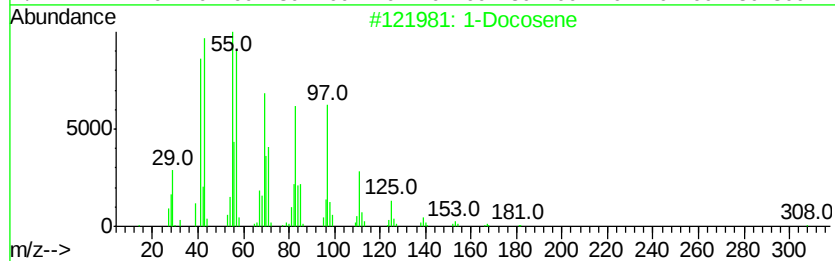
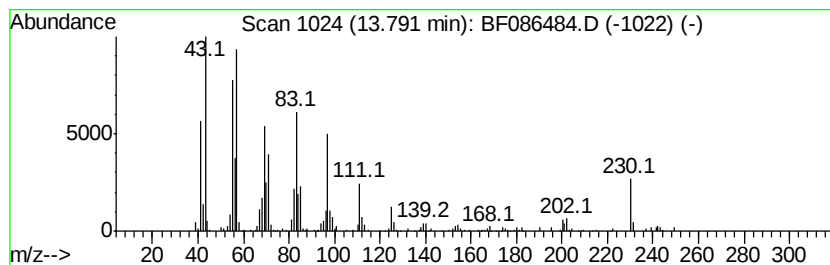
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 1-Docosene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.79	4.14 ng	258050	Chrysene-d12	13.94	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	93
2	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	90
3	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	87
4	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	87
5	17-Pentatriacontene	491	C35H70	006971-40-0	83



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042816\
Data File : BF086484.D
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Sample : H2654-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

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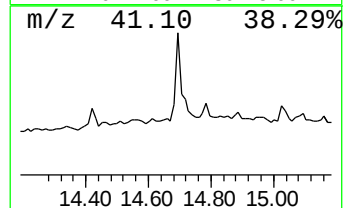
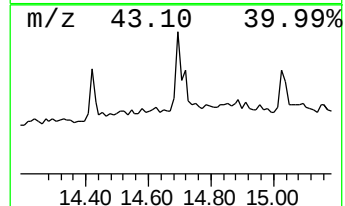
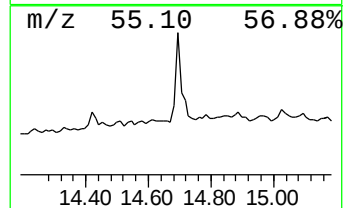
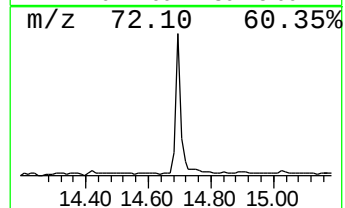
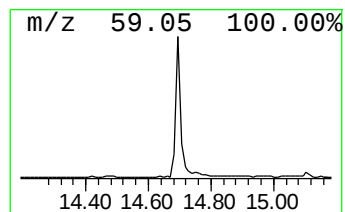
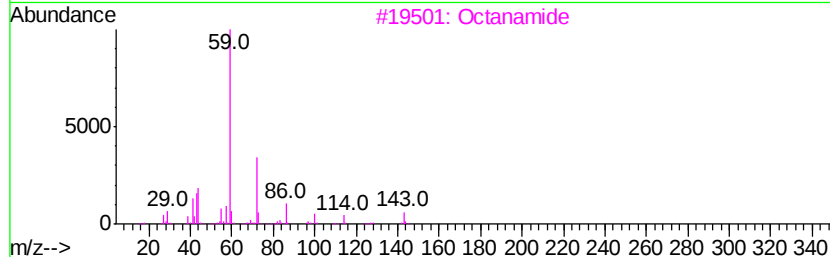
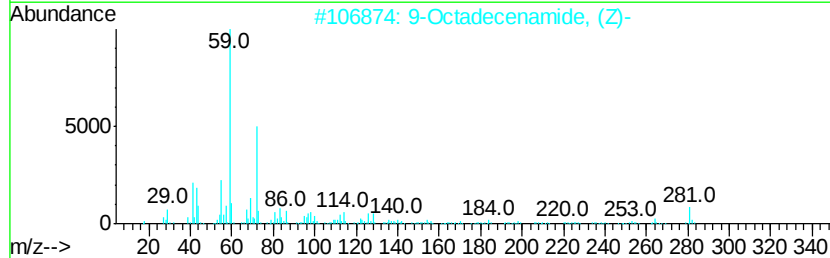
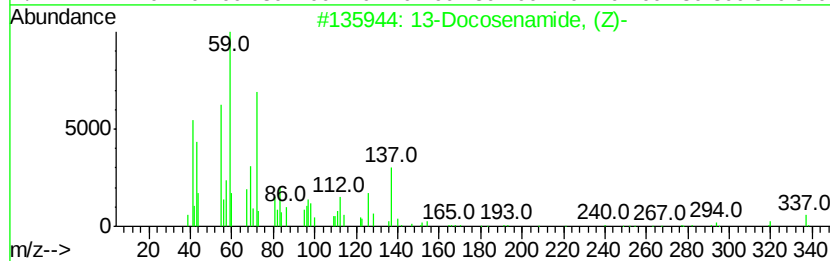
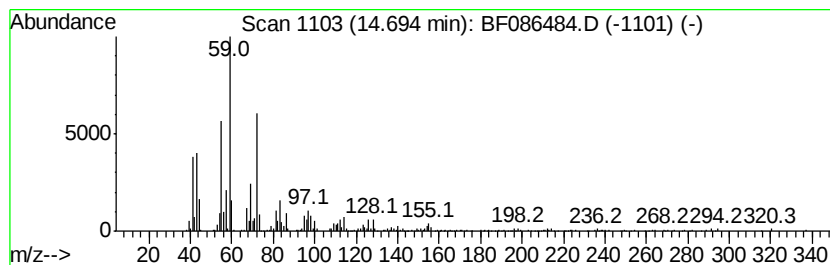
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 13-Docosenamide, (Z)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.69	9.64 ng	395115	Perylene-d12	15.35

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	90
2			9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	86
3			Octanamide	143	C8H17NO	000629-01-6	59
4			Dodecanamide	199	C12H25NO	001120-16-7	53
5			Pentanamide, 4-methyl-	115	C6H13NO	001119-29-5	50



Data Path : Z:\HPCHEM1\BNA F\DATA\BF042816\
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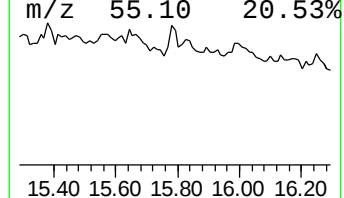
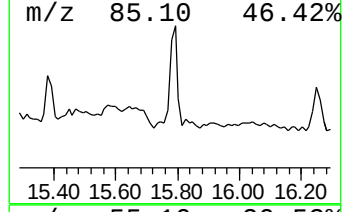
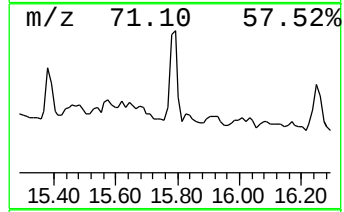
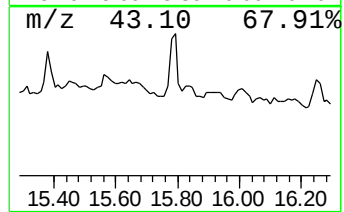
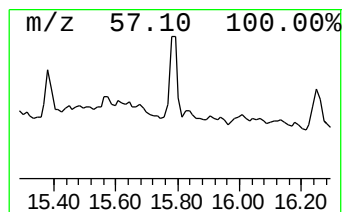
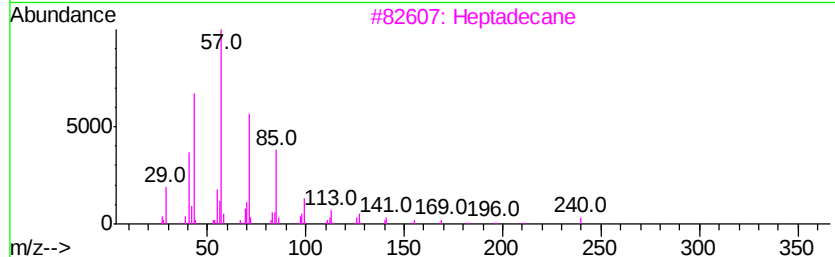
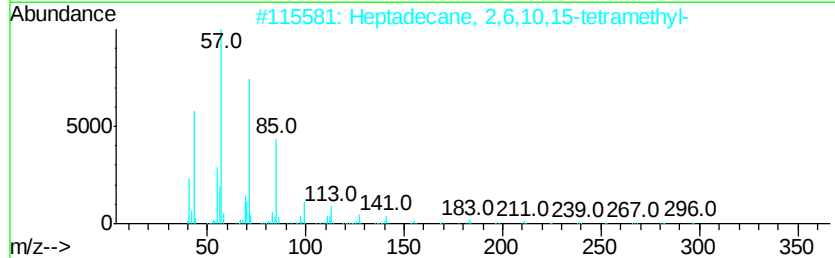
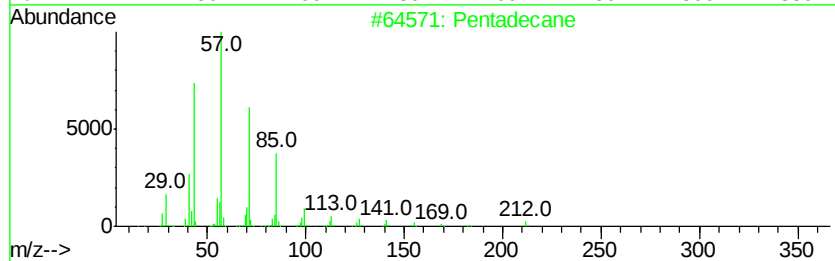
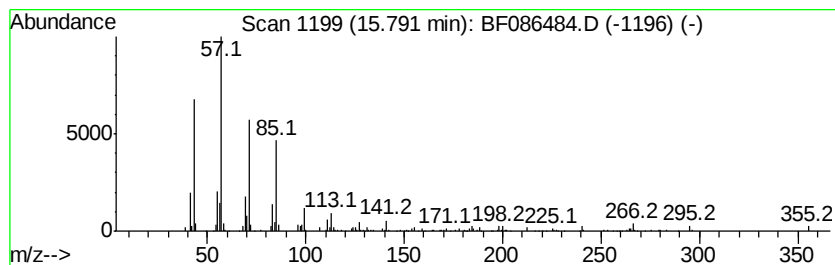
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Pentadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.79	2.57 ng	105412	Perylene-d12	15.35

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane	212	C15H32	000629-62-9	91
2			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
3			Heptadecane	240	C17H36	000629-78-7	89
4			Octacosane	394	C28H58	000630-02-4	87
5			Tetradecane	198	C14H30	000629-59-4	83



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ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
26WARD-2A-CS-19(0-6FTBGS)

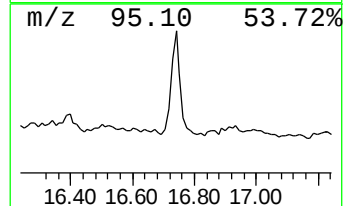
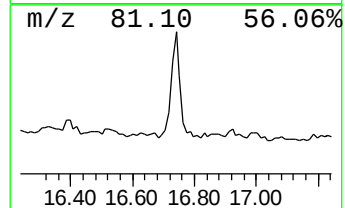
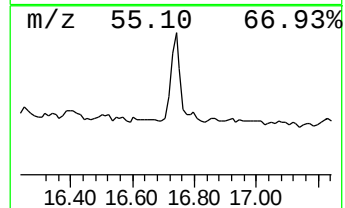
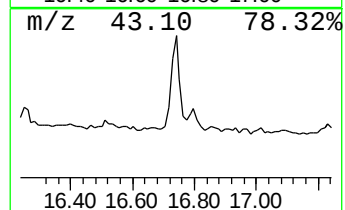
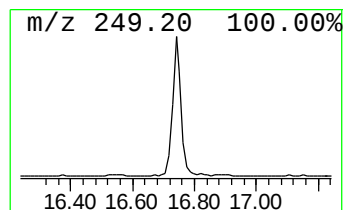
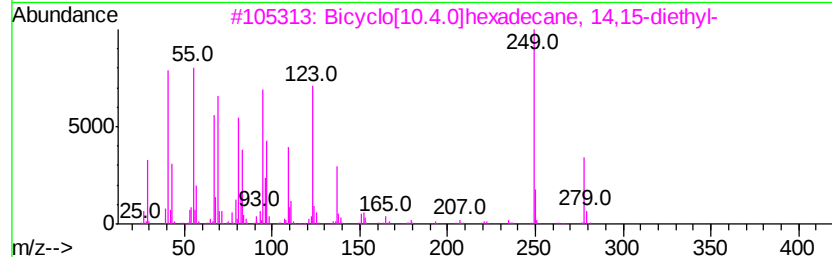
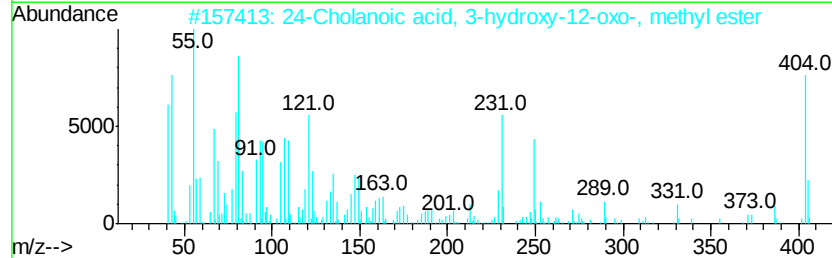
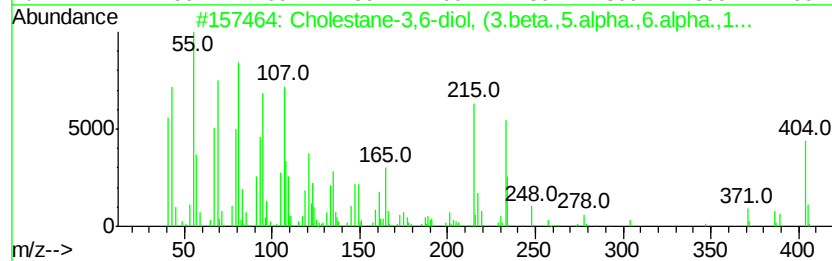
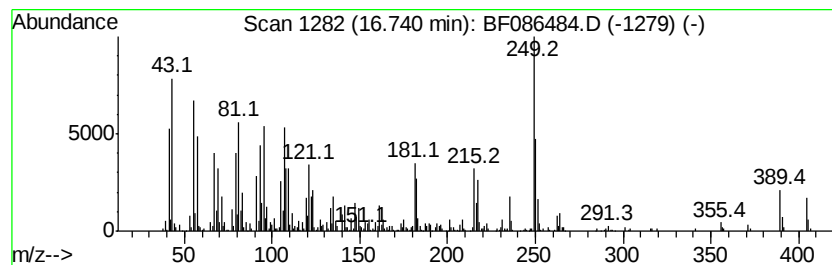
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Cholestane-3,6-diol, (3.beta... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.74	17.83 ng	731066	Perylene-d12	15.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cholestane-3,6-diol, (3.beta.,5....	404	C27H48O2	041083-77-6	55
2		24-Cholanoic acid, 3-hydroxy-12-...	404	C25H40O4	028050-47-7	44
3		Bicyclo[10.4.0]hexadecane, 14,15...	278	C20H38	1000155-81-5	32
4		1-[3-Fluoro-4-(4-(toluene-4-sulf...	404	C21H25FN2O3S	333751-65-8	27
5		Acetyl-1-(3-n-propoxyphenyl)-2-p...	249	C14H19NO3	1000122-90-2	23



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042816\
Data File : BF086484.D
Acq On : 29 Apr 2016 1:15
Operator : UM/SJ
Sample : H2654-13
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
26WARD-2A-CS-19(0-6FTBGS)

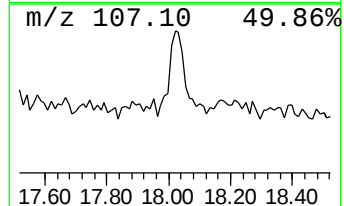
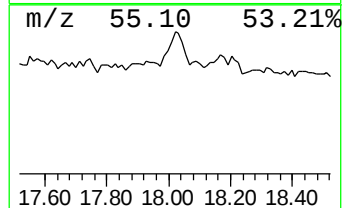
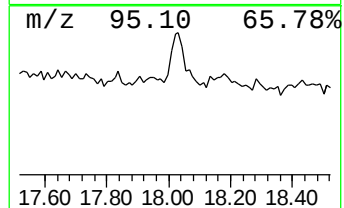
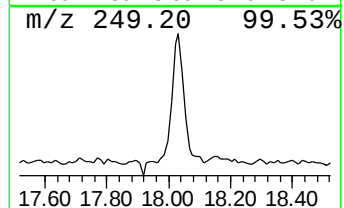
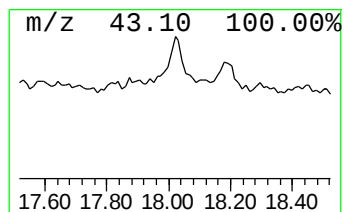
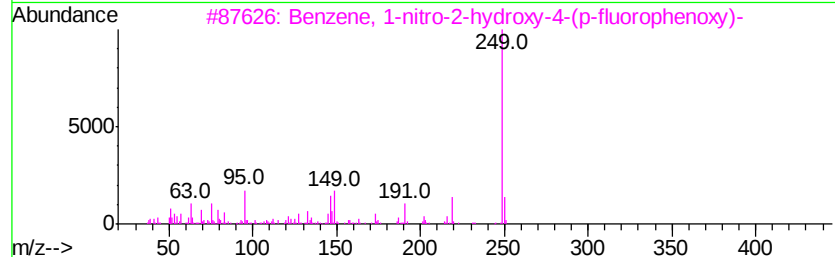
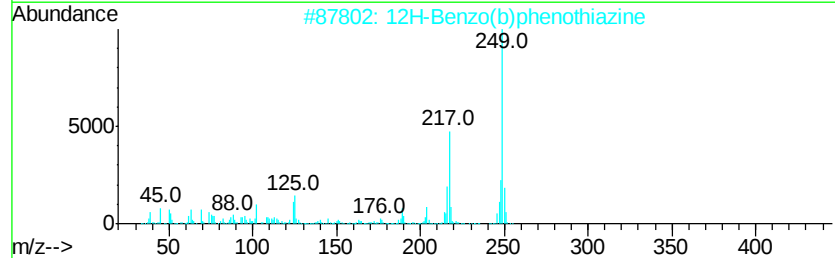
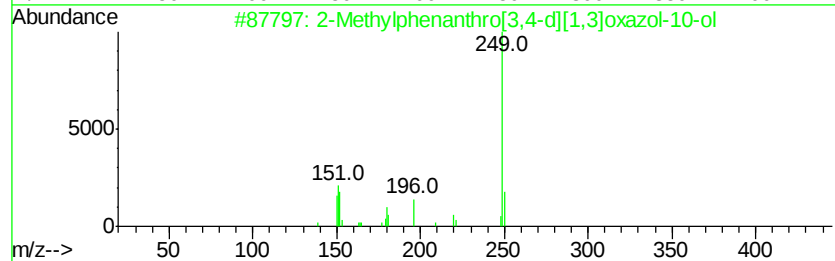
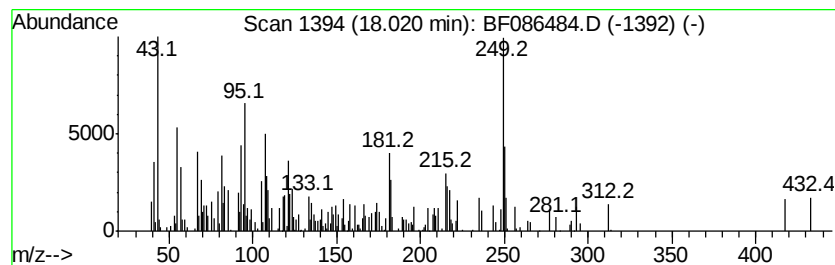
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown18.02 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.02	4.97 ng	203824	Perylene-d12	15.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Methylphenanthro[3,4-d][1,3]ox...	249	C16H11N02	098033-24-0	27
2		12H-Benzo(b)phenothiazine	249	C16H11NS	000258-08-2	22
3		Benzene, 1-nitro-2-hydroxy-4-(p-...	249	C12H8FN04	189214-56-0	22
4		2,6-Di-t-butyl-4-dimethylaminoph...	249	C16H27N0	010437-44-2	22
5		7,9-Dichloro-5-methylpyrrolo[1,2...	249	C13H9Cl2N	1000251-52-9	16



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042816\
 Data File : BF086484.D
 Acq On : 29 Apr 2016 1:15
 Operator : UM/SJ
 Sample : H2654-13
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 26WARD-2A-CS-19(0-6FTBGS)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042716.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...	4.96	4.8 ng		227035	1	6.78	948875	20.0
unknown6.56	6.56	73.3 ng		3478430	1	6.78	948875	20.0
Hexanoic acid, 2-...	7.46	2.2 ng		137379	2	8.08	1242890	20.0
Eicosane	10.27	3.4 ng		197061	3	9.82	1146900	20.0
Decane, 2,6,8-tri...	10.49	2.5 ng		143764	3	9.82	1146900	20.0
Benzenesulfonamid...	10.67	3.7 ng		205657	4	11.31	1123150	20.0
Tridecane	10.74	5.1 ng		284643	4	11.31	1123150	20.0
1-Hexadecanol	11.54	8.6 ng		480683	4	11.31	1123150	20.0
1-Docosene	13.79	4.1 ng		258050	5	13.94	1247850	20.0
13-Docosenamide, ...	14.69	9.6 ng		395115	6	15.35	820009	20.0
Pentadecane	15.79	2.6 ng		105412	6	15.35	820009	20.0
Cholestane-3,6-di...	16.74	17.8 ng		731066	6	15.35	820009	20.0
unknown18.02	18.02	5.0 ng		203824	6	15.35	820009	20.0