

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071216\
 Data File : BF088930.D
 Acq On : 12 Jul 2016 20:29
 Operator : UM/SJ
 Sample : H3889-13
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SS-14

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-BF063016.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	1.678	6	8	16	rVV	27473	61744	3.45%	0.266%
2	1.792	16	18	39	rVB	476184	748195	41.76%	3.221%
3	4.856	283	286	290	rBB	60905	95187	5.31%	0.410%
4	5.290	322	324	327	rBV	1065090	1504634	83.98%	6.478%
5	6.353	414	417	419	rVB	1436226	1486495	82.97%	6.400%
6	6.467	425	427	430	rBB	1144820	1580363	88.20%	6.804%
7	6.639	440	442	444	rBB	42991	35281	1.97%	0.152%
8	6.707	445	448	450	rBV	327905	403205	22.50%	1.736%
9	6.856	459	461	464	rBV	1046253	1151129	64.25%	4.956%
10	7.267	494	497	500	rBV	898402	890930	49.73%	3.836%
11	7.382	503	507	510	rBV2	22823	34027	1.90%	0.146%
12	7.633	527	529	531	rBV	145482	112497	6.28%	0.484%
13	7.736	533	538	541	rVB3	19578	39839	2.22%	0.172%
14	7.942	554	556	558	rBV	16761	24095	1.34%	0.104%
15	7.987	558	560	562	rVB	683401	553606	30.90%	2.383%
16	8.067	564	567	569	rBV	72723	77254	4.31%	0.333%
17	8.262	581	584	587	rBV2	14995	28971	1.62%	0.125%
18	8.342	590	591	593	rVV2	16698	18628	1.04%	0.080%
19	8.422	597	598	603	rVB	35134	53632	2.99%	0.231%
20	8.593	611	613	615	rBV	85793	75924	4.24%	0.327%
21	8.696	620	622	623	rVB	20890	19897	1.11%	0.086%
22	8.879	634	638	639	rBV	16359	21507	1.20%	0.093%
23	8.959	643	645	646	rVV	20441	23864	1.33%	0.103%
24	9.027	646	651	652	rVV	68666	76020	4.24%	0.327%
25	9.073	652	655	657	rVV	1547454	1791711	100.00%	7.714%
26	9.165	660	663	665	rVV	100054	148200	8.27%	0.638%
27	9.199	665	666	671	rVB2	32784	43849	2.45%	0.189%
28	9.462	687	689	694	rVB2	293715	329780	18.41%	1.420%
29	9.542	694	696	701	rVB2	16897	42721	2.38%	0.184%
30	9.656	704	706	707	rVV	23701	27066	1.51%	0.117%
31	9.690	707	709	711	rVV	137468	137347	7.67%	0.591%
32	9.736	711	713	716	rVB	593333	520646	29.06%	2.241%
33	9.919	726	729	730	rBV	14359	20520	1.15%	0.088%
34	9.953	730	732	735	rVV3	18999	37994	2.12%	0.164%

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Sampling : 1

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Filtering: 5

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Max Peaks: 100

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 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	10.010	735	737	738	rVB	31491	29713	1.66%	0.128%
36	10.182	751	752	756	rVB	120869	101637	5.67%	0.438%
37	10.399	768	771	775	rBV	40911	66469	3.71%	0.286%
38	10.525	780	782	784	rBV	813369	806024	44.99%	3.470%
39	10.650	792	793	797	rVB	79780	130514	7.28%	0.562%
40	10.971	817	821	824	rBV	129914	167647	9.36%	0.722%
41	11.096	831	832	834	rBV	38477	44074	2.46%	0.190%
42	11.131	834	835	838	rVB	31205	28596	1.60%	0.123%
43	11.211	840	842	845	rVV	466938	395109	22.05%	1.701%
44	11.291	845	849	850	rVB2	11680	23210	1.30%	0.100%
45	11.451	861	863	868	rVV2	24924	31880	1.78%	0.137%
46	11.531	868	870	873	rVB	13638	20307	1.13%	0.087%
47	11.759	888	890	893	rBV	97411	91959	5.13%	0.396%
48	11.816	893	895	898	rVB	60618	74736	4.17%	0.322%
49	11.919	903	904	910	rVB2	32875	40637	2.27%	0.175%
50	12.274	932	935	938	rBV2	25529	34026	1.90%	0.146%
51	12.411	946	947	949	rBV2	14673	18174	1.01%	0.078%
52	12.536	957	958	961	rBV	37352	59433	3.32%	0.256%
53	12.639	965	967	969	rVB	20424	23065	1.29%	0.099%
54	12.799	978	981	983	rBV	1155840	1127284	62.92%	4.853%
55	13.016	997	1000	1001	rBV	50466	53209	2.97%	0.229%
56	13.382	1031	1032	1037	rVB	46468	41513	2.32%	0.179%
57	13.496	1040	1042	1044	rVB	27970	25023	1.40%	0.108%
58	13.702	1057	1060	1062	rBV2	223010	303096	16.92%	1.305%
59	13.839	1069	1072	1074	rBV	382771	452195	25.24%	1.947%
60	14.022	1086	1088	1090	rBV	77812	90203	5.03%	0.388%
61	14.068	1090	1092	1094	rVB	25901	27314	1.52%	0.118%
62	14.148	1096	1099	1101	rBV	127650	119467	6.67%	0.514%
63	14.331	1113	1115	1118	rBV	340818	339429	18.94%	1.461%
64	14.457	1124	1126	1128	rBV	41142	50824	2.84%	0.219%
65	14.628	1138	1141	1144	rBV	54363	84959	4.74%	0.366%
66	14.685	1144	1146	1149	rVB	48610	46708	2.61%	0.201%
67	14.754	1149	1152	1154	rBV	286616	288148	16.08%	1.241%
68	14.834	1154	1159	1162	rBV2	12662	38666	2.16%	0.166%
69	14.925	1164	1167	1172	rBV2	275192	561485	31.34%	2.417%
70	15.074	1178	1180	1184	rVB2	81087	102581	5.73%	0.442%
71	15.142	1184	1186	1189	rBV3	11816	21930	1.22%	0.094%

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72	15.211	1189	1192	1194	rVV	317095	360959	20.15%	1.554%
73	15.257	1194	1196	1198	rVV2	18645	31769	1.77%	0.137%
74	15.291	1198	1199	1201	rVB	26189	23042	1.29%	0.099%
75	15.348	1201	1204	1209	rVB3	32601	48462	2.70%	0.209%
76	15.440	1209	1212	1215	rBV	641008	805655	44.97%	3.468%
77	15.645	1227	1230	1232	rBV	212901	323563	18.06%	1.393%
78	15.691	1232	1234	1237	rVV	198196	345669	19.29%	1.488%
79	15.771	1237	1241	1245	rVV3	55759	160637	8.97%	0.692%
80	15.851	1245	1248	1256	rVV4	43046	135165	7.54%	0.582%
81	15.988	1258	1260	1264	rVB5	19139	33849	1.89%	0.146%
82	16.342	1287	1291	1300	rBV	137743	274325	15.31%	1.181%
83	16.605	1310	1314	1315	rBV	46027	93047	5.19%	0.401%
84	16.663	1315	1319	1324	rVV2	509441	1121869	62.61%	4.830%
85	16.754	1325	1327	1336	rVB3	36796	117272	6.55%	0.505%
86	16.948	1341	1344	1346	rVV3	38061	76404	4.26%	0.329%
87	17.017	1346	1350	1354	rVB2	73292	169583	9.46%	0.730%
88	17.165	1361	1363	1370	rVB6	16126	54313	3.03%	0.234%
89	17.371	1377	1381	1391	rVB6	43965	149219	8.33%	0.642%
90	17.577	1396	1399	1402	rBV2	37746	80936	4.52%	0.348%
91	17.748	1409	1414	1419	rBV2	150695	359710	20.08%	1.549%
92	17.908	1424	1428	1434	rVB3	35164	93101	5.20%	0.401%
93	18.846	1504	1510	1516	rVB2	54578	191334	10.68%	0.824%

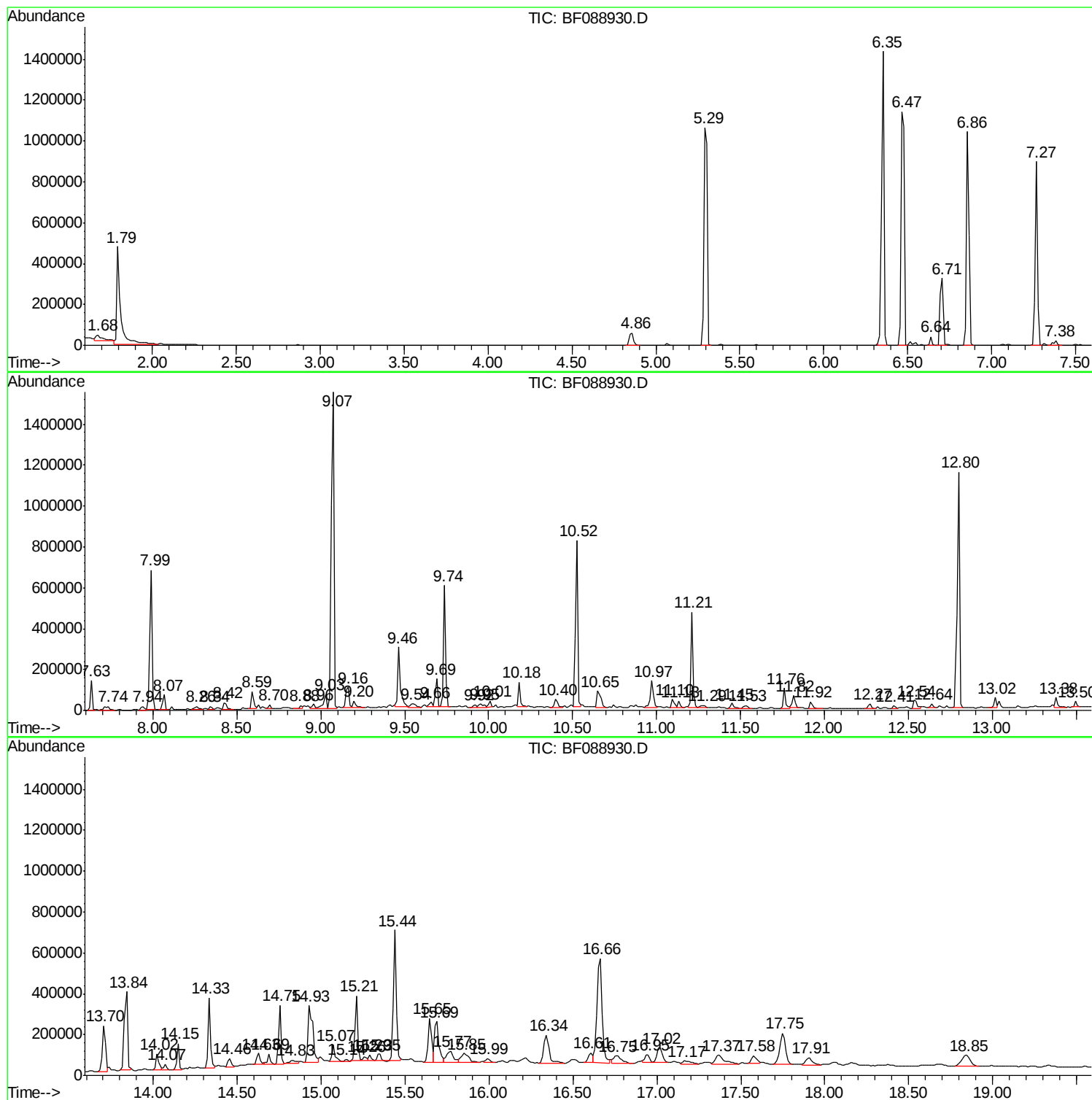
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ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



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ClientSampleId :
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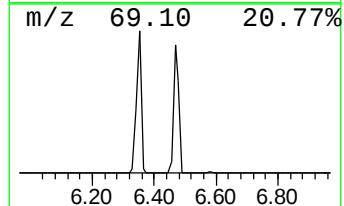
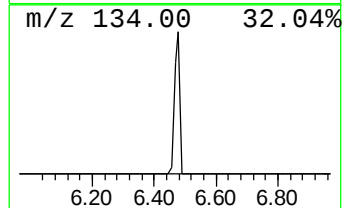
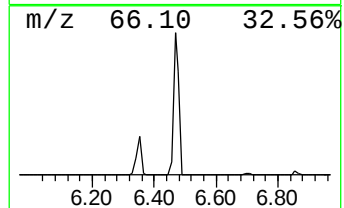
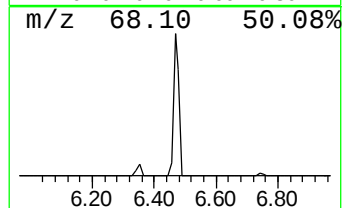
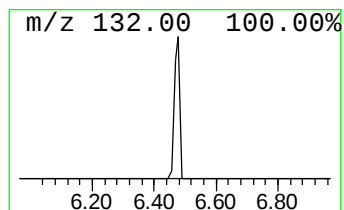
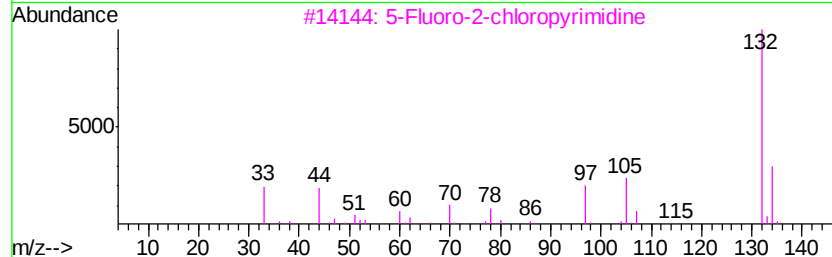
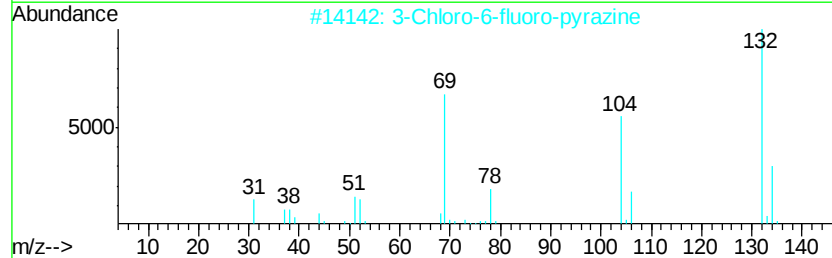
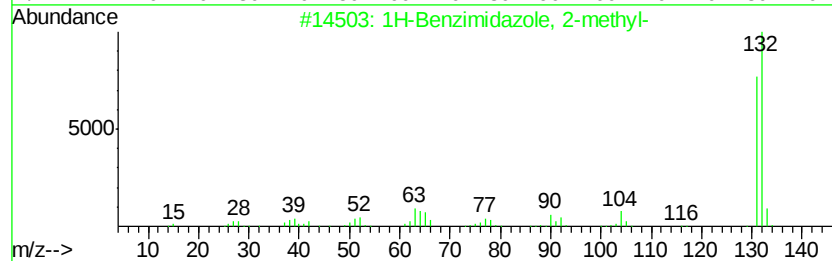
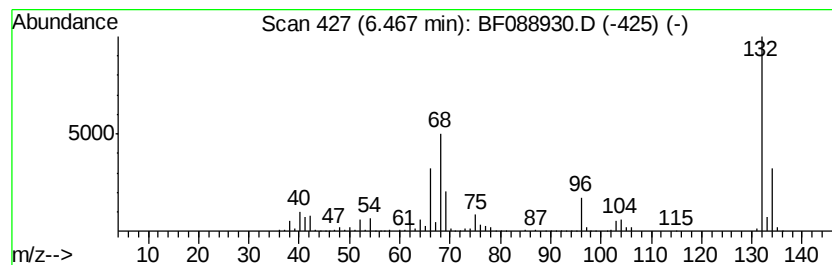
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.47 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.47	78.39 ng	1580360	1,4-Dichlorobenzene-d4	6.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
4		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	10
5		2-Cyclohexen-1-one	96	C6H8O	000930-68-7	10



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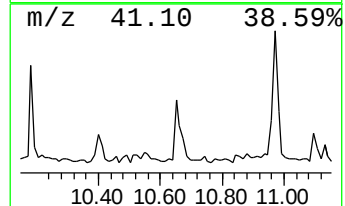
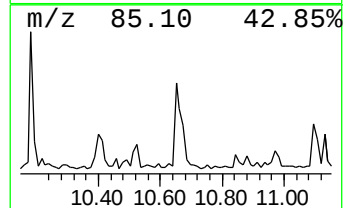
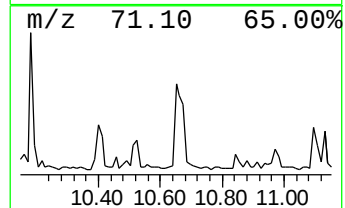
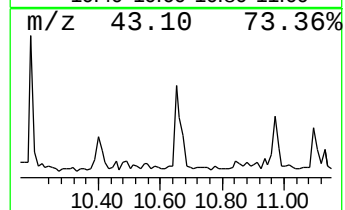
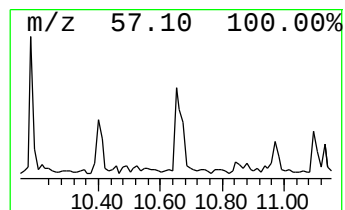
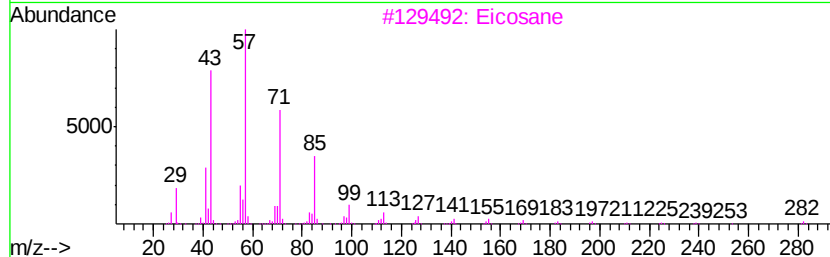
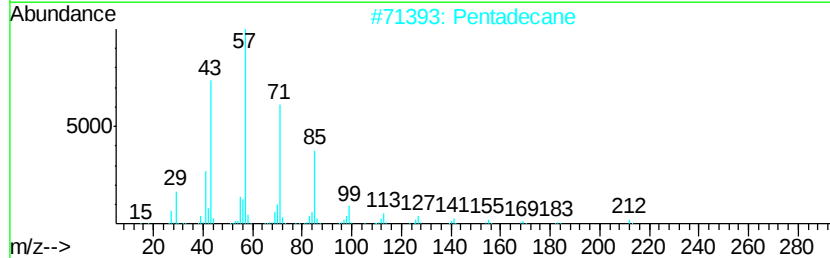
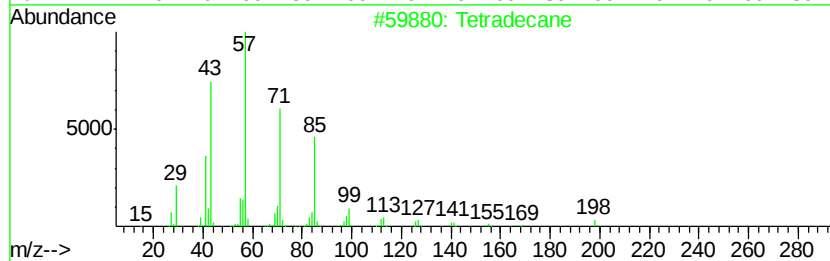
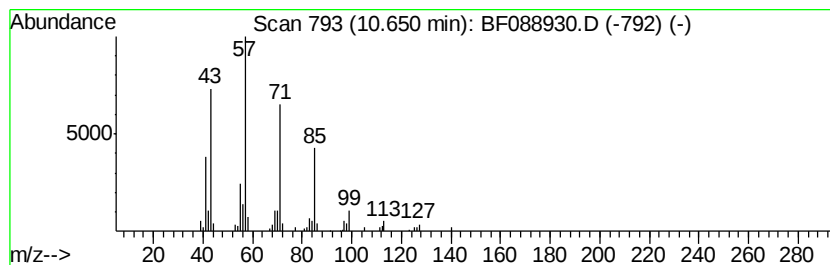
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Tetradecane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.65	6.61 ng	130514	Phenanthrene-d10	11.21

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	86
2	Pentadecane	212	C15H32	000629-62-9	86
3	Eicosane	282	C20H42	000112-95-8	86
4	Nonadecane	268	C19H40	000629-92-5	86
5	Hexadecane	226	C16H34	000544-76-3	86



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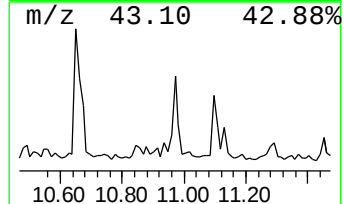
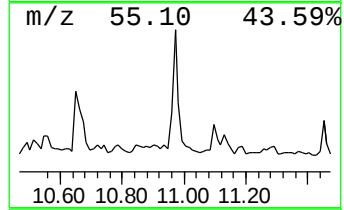
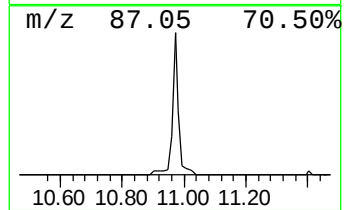
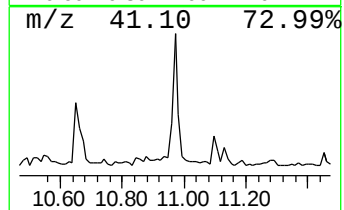
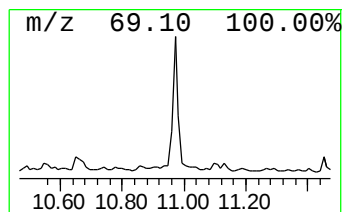
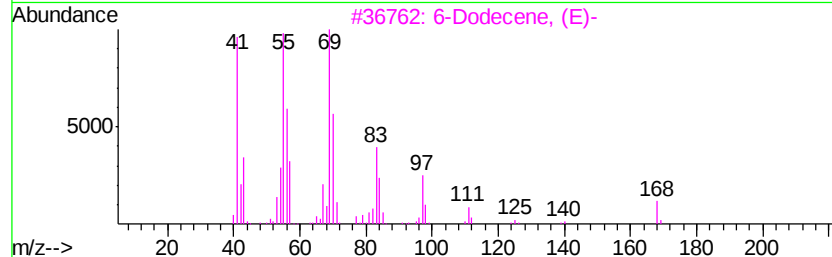
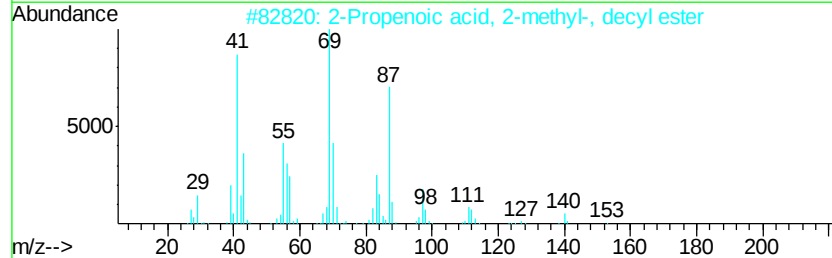
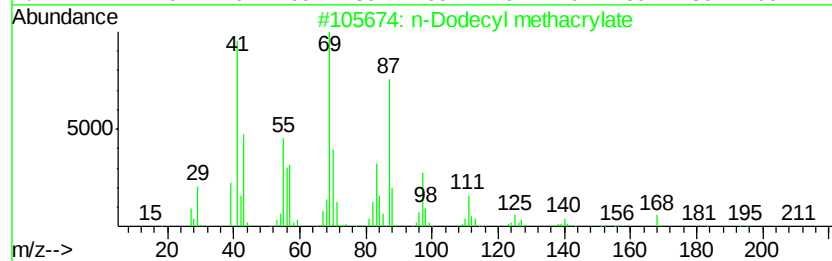
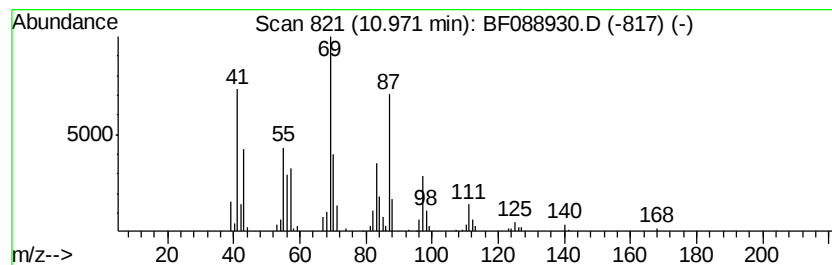
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 n-Dodecyl methacrylate Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.97	8.49 ng	167647	Phenanthrene-d10	11.21

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Dodecyl methacrylate	254	C16H30O2	000142-90-5	94
2		2-Propenoic acid, 2-methyl-, dec...	226	C14H26O2	003179-47-3	91
3		6-Dodecene, (E)-	168	C12H24	007206-17-9	64
4		Methacrylic acid, tetradecyl ester	282	C18H34O2	1000340-29-0	60
5		Cyclopentane, (3-methylbutyl)-	140	C10H20	001005-68-1	52



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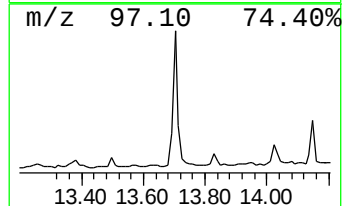
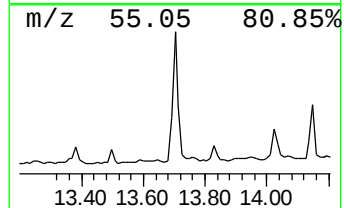
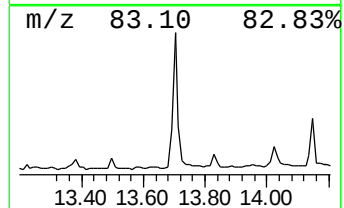
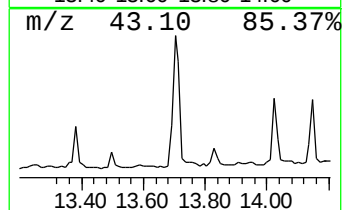
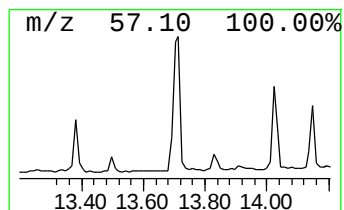
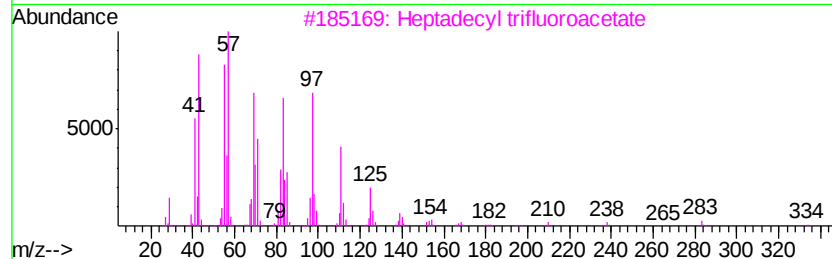
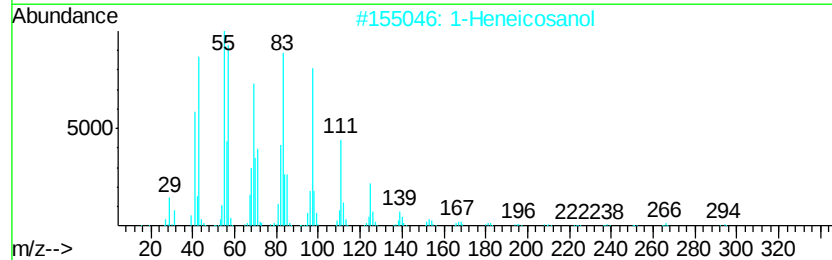
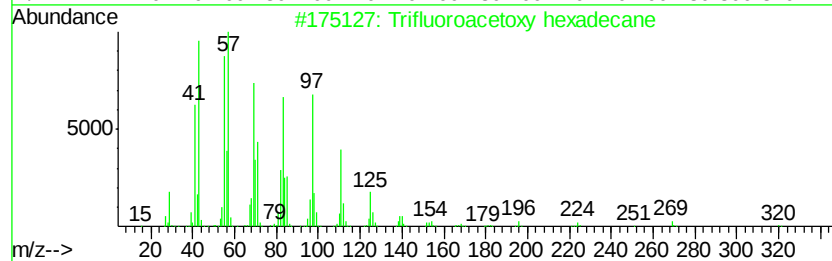
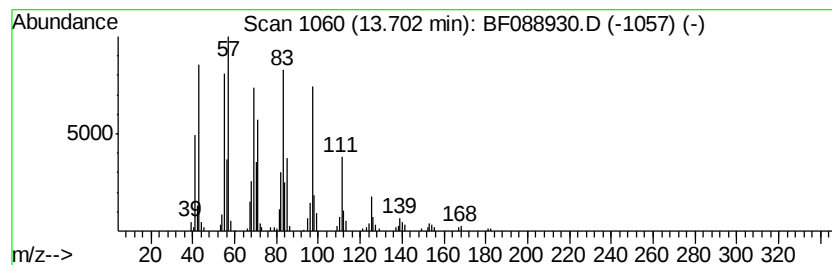
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Trifluoroacetoxy hexadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.70	13.41 ng	303096	Chrysene-d12	13.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	95
2		1-Heneicosanol	312	C21H44O	015594-90-8	93
3		Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	93
4		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
5		17-Pentatriacontene	491	C35H70	006971-40-0	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071216\
Data File : BF088930.D
Acq On : 12 Jul 2016 20:29
Operator : UM/SJ
Sample : H3889-13
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SS-14

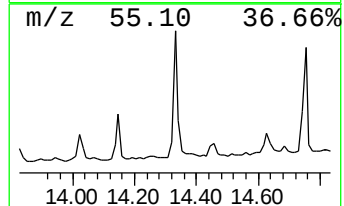
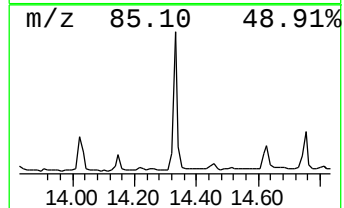
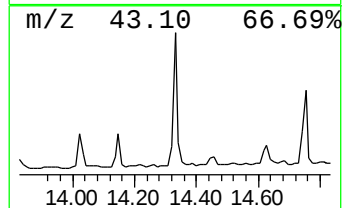
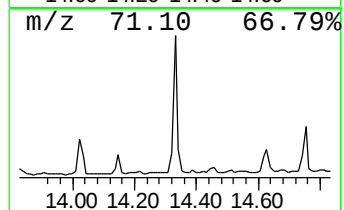
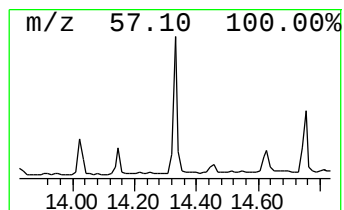
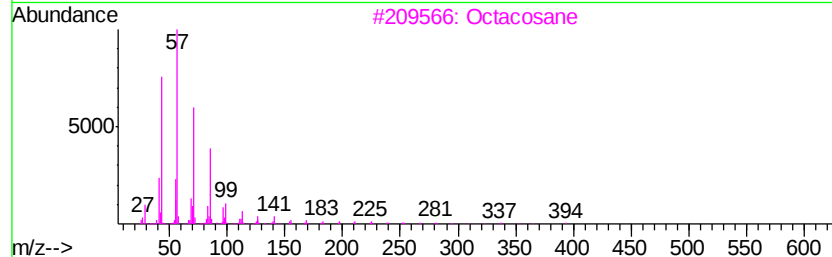
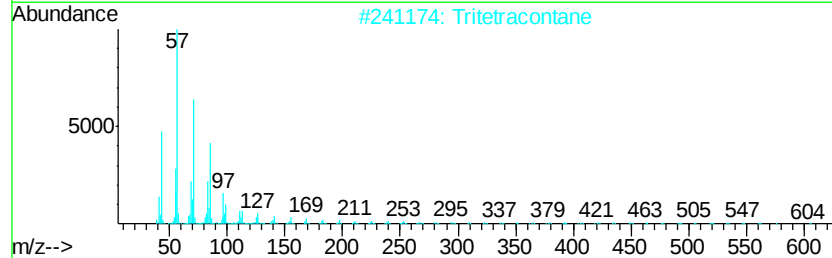
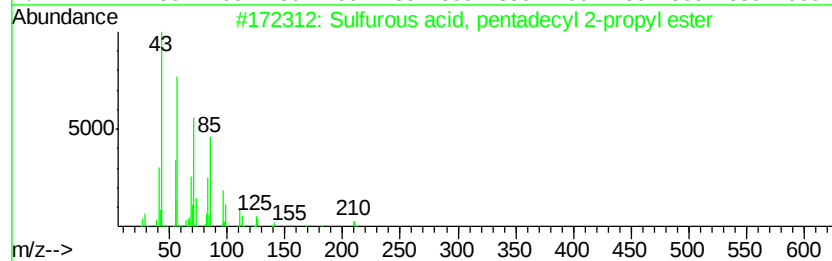
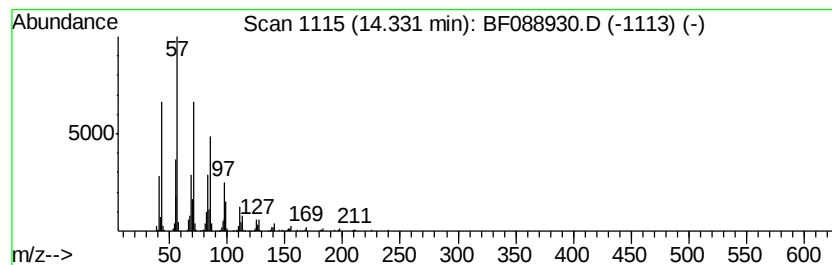
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Sulfurous acid, pentadecyl ... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.33	15.01 ng	339429	Chrysene-d12	13.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sulfurous acid, pentadecyl 2-pro...	334	C18H38O3S	1000309-12-6	91
2		Tritetracontane	605	C43H88	007098-21-7	91
3		Octacosane	394	C28H58	000630-02-4	68
4		Heneicosane	296	C21H44	000629-94-7	68
5		Heptadecane	240	C17H36	000629-78-7	68



Data Path : Z:\HPCHEM1\BNA F\DATA\BF071216\
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Sample : H3889-13
Misc :
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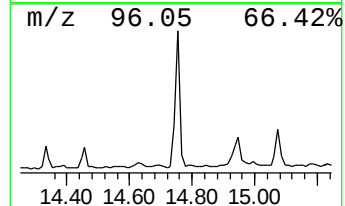
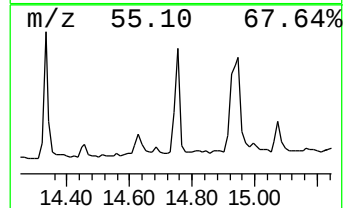
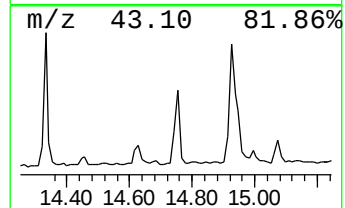
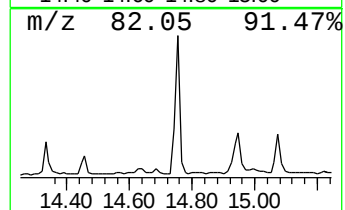
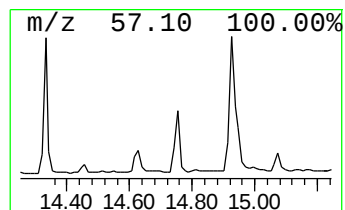
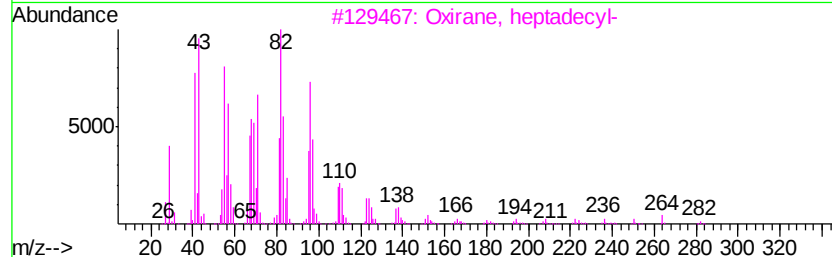
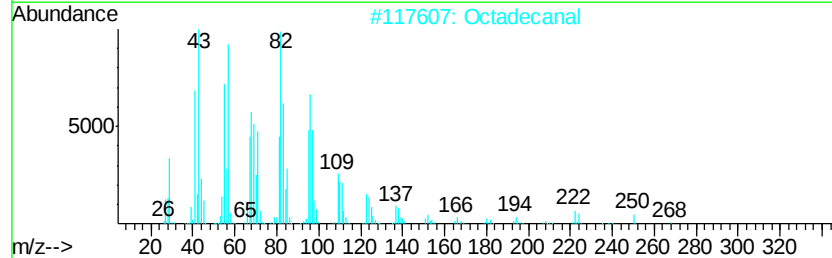
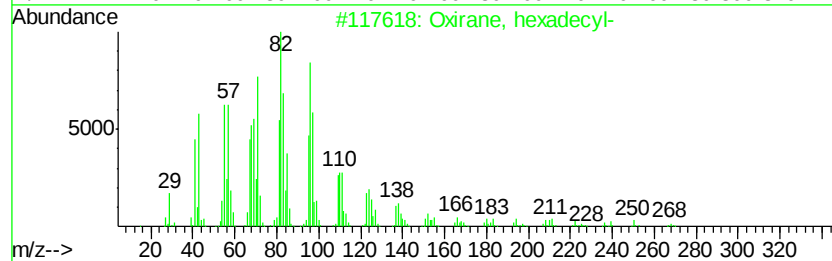
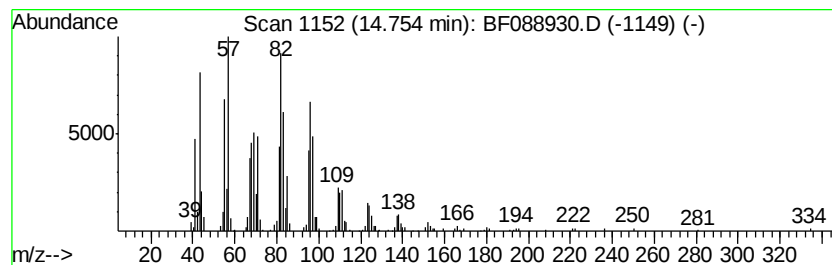
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Oxirane, hexadecyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.		
14.75	15.97 ng	288148	Perylene-d12	15.21		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
2		Octadecanal	268	C18H36O	000638-66-4	91
3		Oxirane, heptadecyl-	282	C19H38O	067860-04-2	91
4		Heptadecanal	254	C17H34O	1000376-70-0	91
5		(Z)-14-Tricosenyl formate	366	C24H46O2	077899-10-6	89



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071216\
Data File : BF088930.D
Acq On : 12 Jul 2016 20:29
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Misc :
ALS Vial : 9 Sample Multiplier: 1

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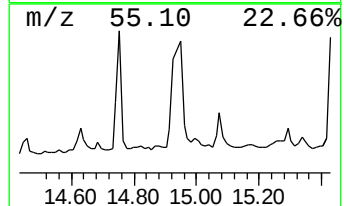
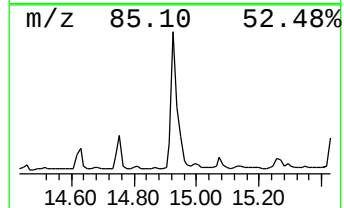
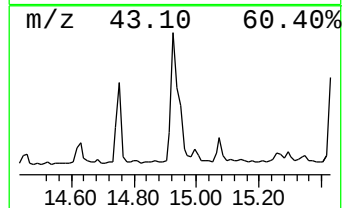
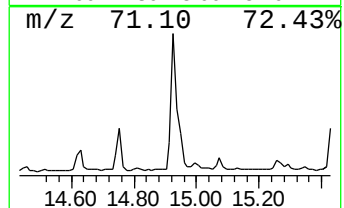
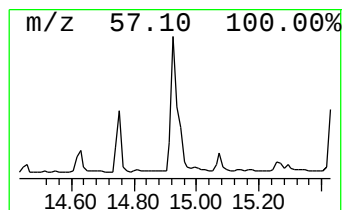
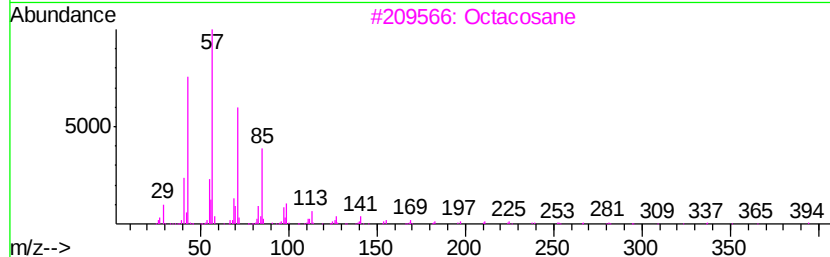
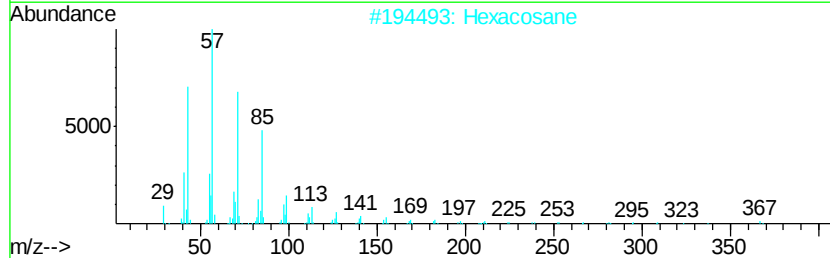
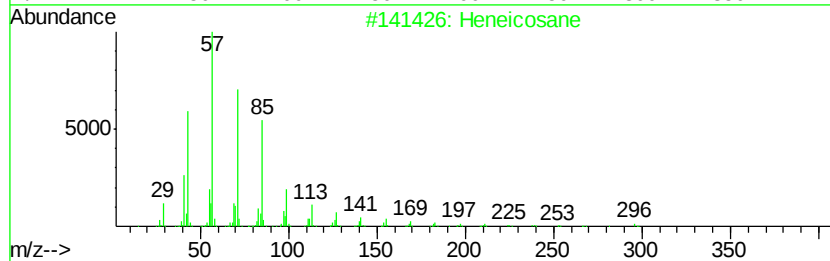
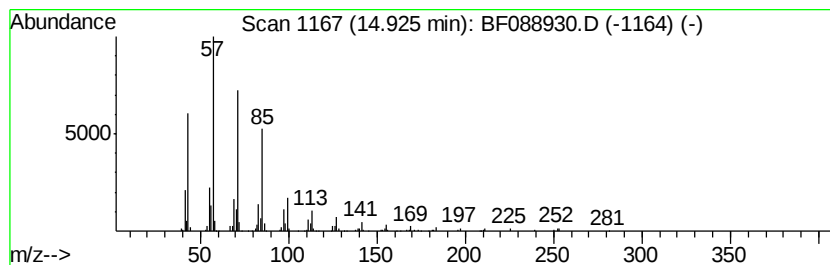
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Heneicosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.93	31.11 ng	561485	Perylene-d12	15.21

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	91
2	Hexacosane		366	C26H54	000630-01-3	91
3	Octacosane		394	C28H58	000630-02-4	91
4	2-methyloctacosane		408	C29H60	1000376-72-8	91
5	Heptadecane, 9-octyl-		352	C25H52	007225-64-1	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071216\
Data File : BF088930.D
Acq On : 12 Jul 2016 20:29
Operator : UM/SJ
Sample : H3889-13
Misc :
ALS Vial : 9 Sample Multiplier: 1

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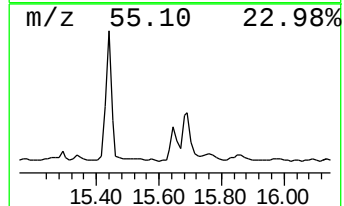
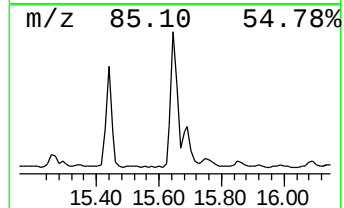
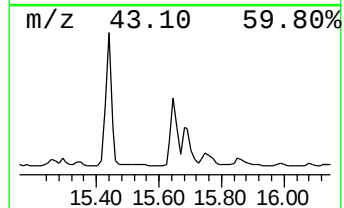
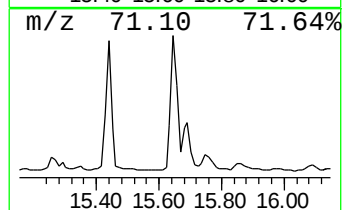
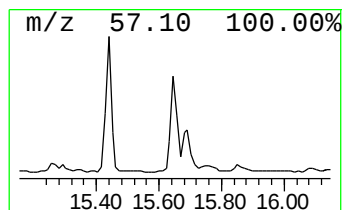
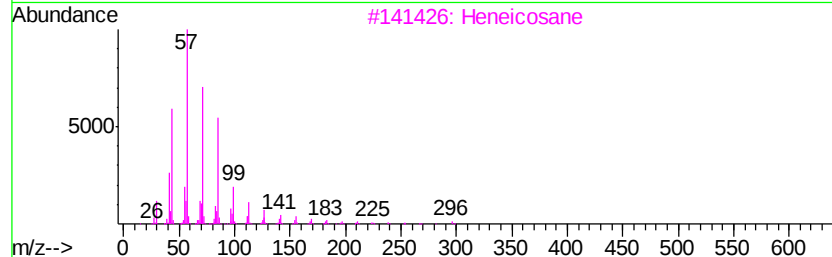
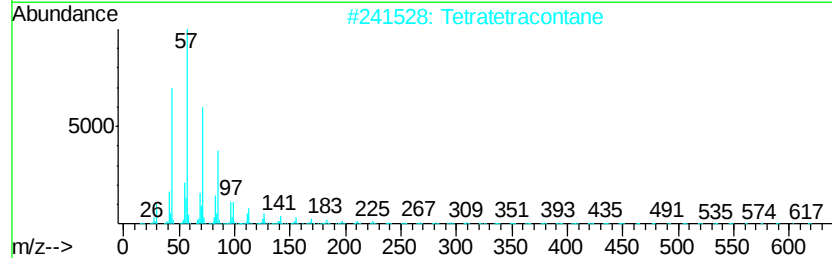
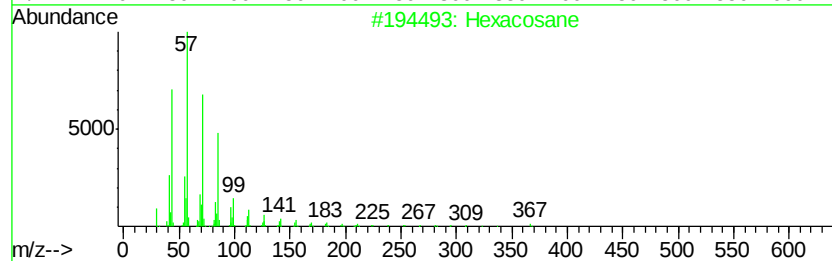
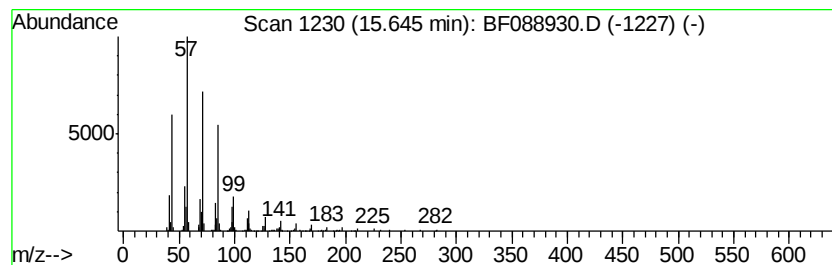
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Hexacosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.65	17.93 ng	323563	Perylene-d12	15.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	91
2		Tetratetracontane	619	C44H90	007098-22-8	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Octacosane	394	C28H58	000630-02-4	91
5		2-methyloctacosane	408	C29H60	1000376-72-8	91



Data Path : Z:\HPCHEM1\BNA F\DATA\BF071216\
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Acq On : 12 Jul 2016 20:29
Operator : UM/SJ
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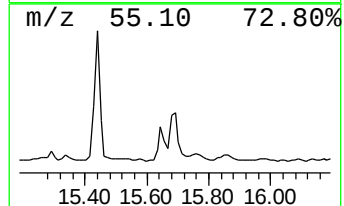
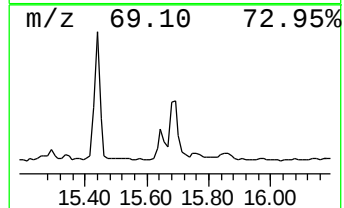
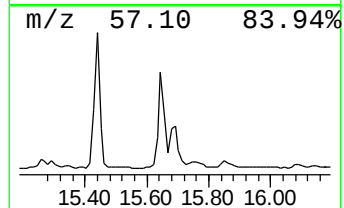
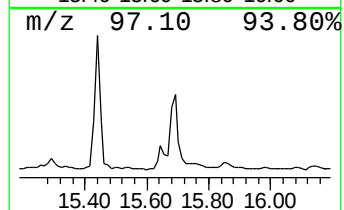
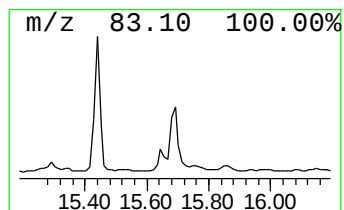
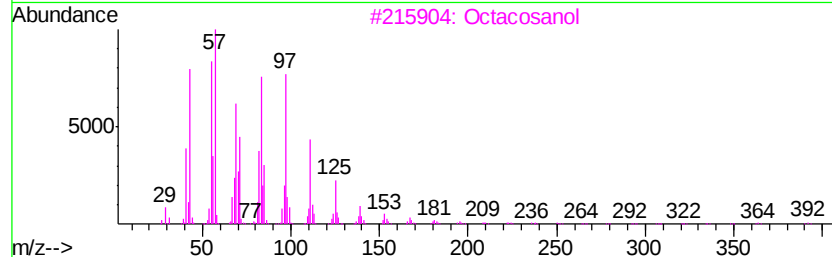
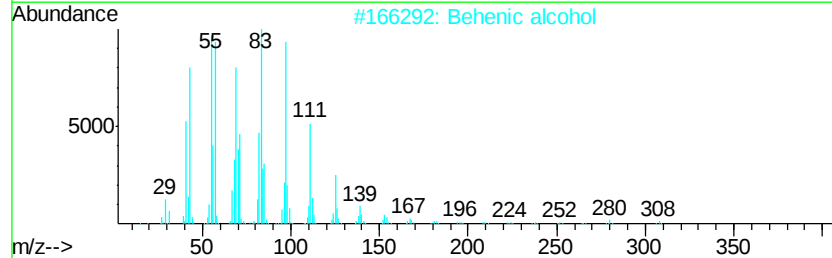
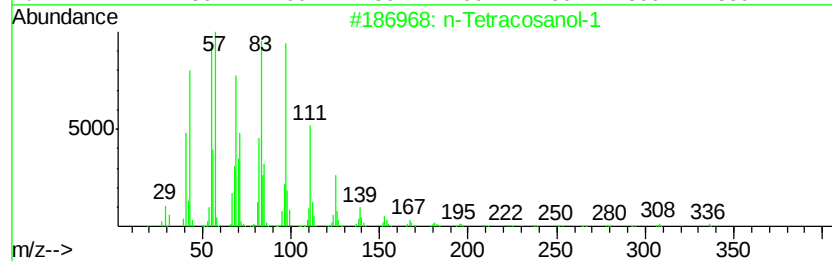
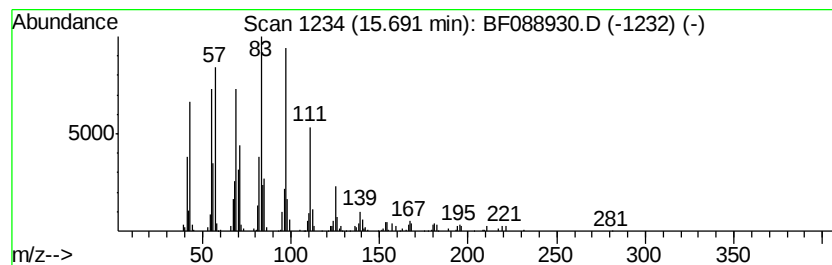
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 n-Tetracosanol-1 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.69	19.15 ng	345669	Perylene-d12	15.21
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		n-Tetracosanol-1	354 C24H50O	000506-51-4 95
2		Behenic alcohol	326 C22H46O	000661-19-8 95
3		Octacosanol	410 C28H58O	000557-61-9 93
4		Heptacosyl acetate	438 C29H58O2	1000351-78-2 93
5		1-Heneicosanol	312 C21H44O	015594-90-8 91



Data Path : Z:\HPCHEM1\BNA F\DATA\BF071216\
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Acq On : 12 Jul 2016 20:29
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ALS Vial : 9 Sample Multiplier: 1

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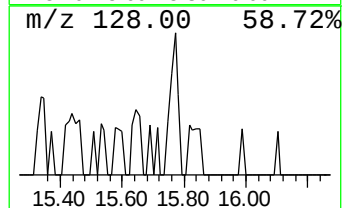
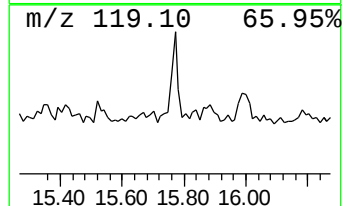
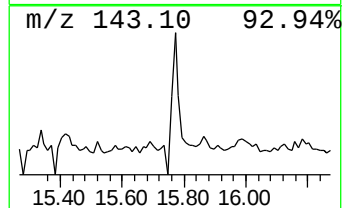
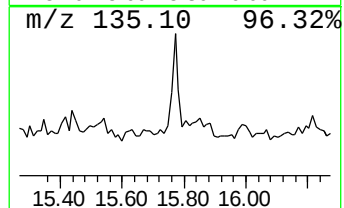
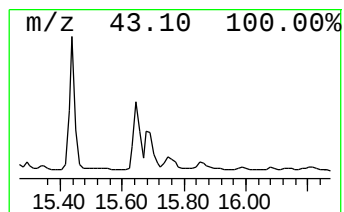
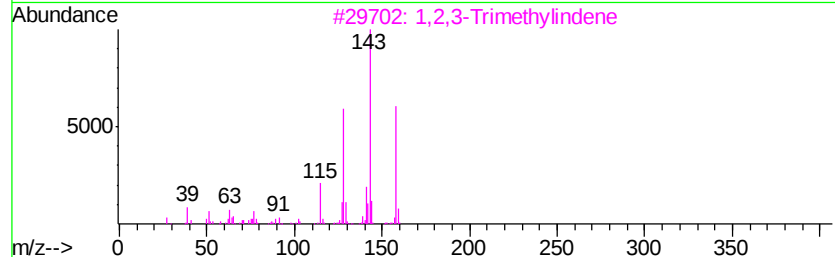
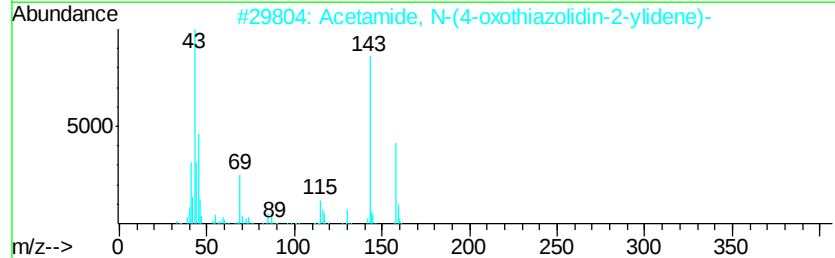
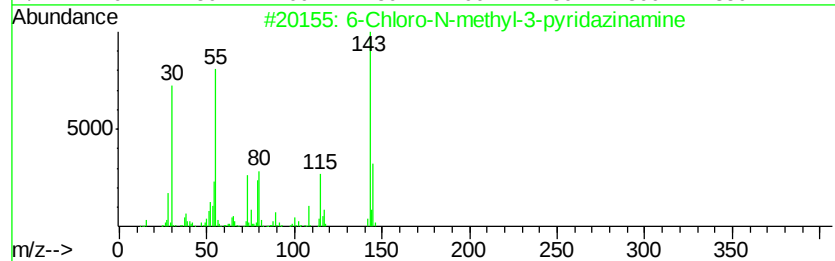
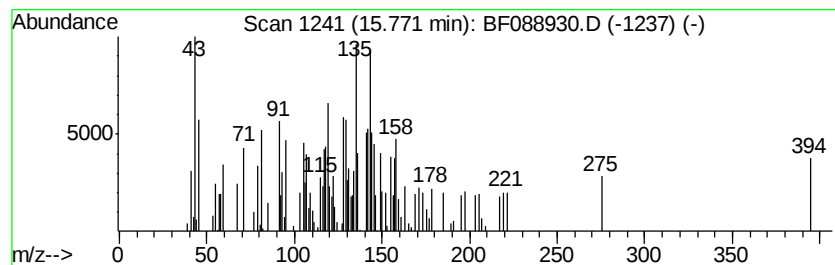
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 unknown15.77 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.77	8.90 ng	160637	Perylene-d12	15.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	6-Chloro-N-methyl-3-pyridazinamine	143	C5H6ClN3	014959-32-1	14
2		Acetamide, N-(4-oxothiazolidin-2-ylidene)-	158	C5H6N2O2S	037641-15-9	14
3		1,2,3-Trimethylindene	158	C12H14	004773-83-5	14
4		Benzylideneaminoacetonitrile	144	C9H8N2	1000191-62-7	14
5		3-Heptyne, 7-chloro-2,2-dimethyl-	158	C9H15Cl	055402-10-3	14



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071216\
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ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SS-14

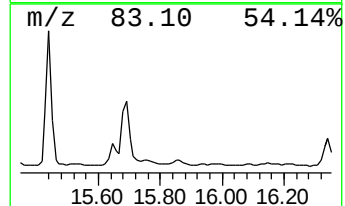
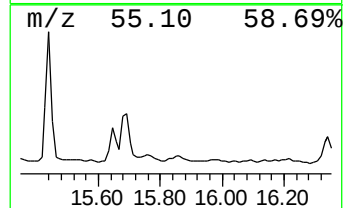
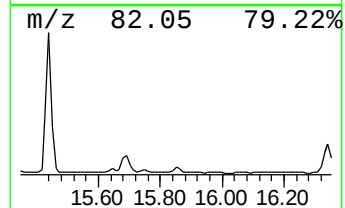
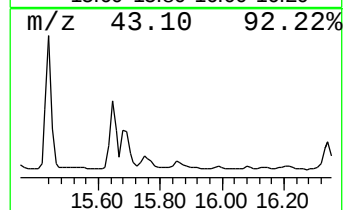
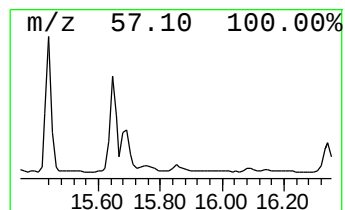
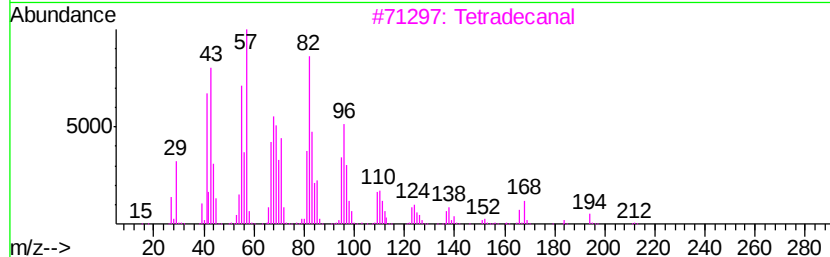
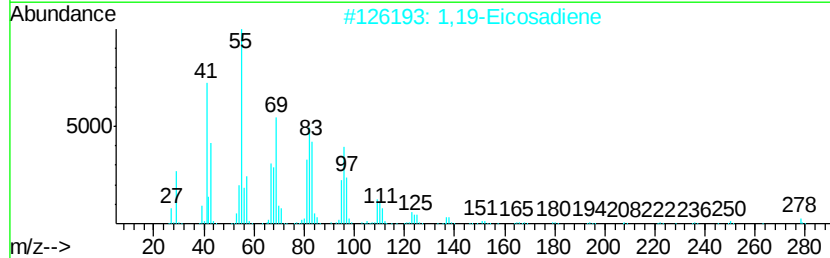
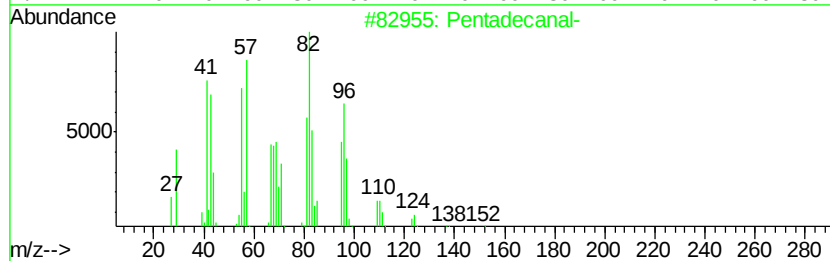
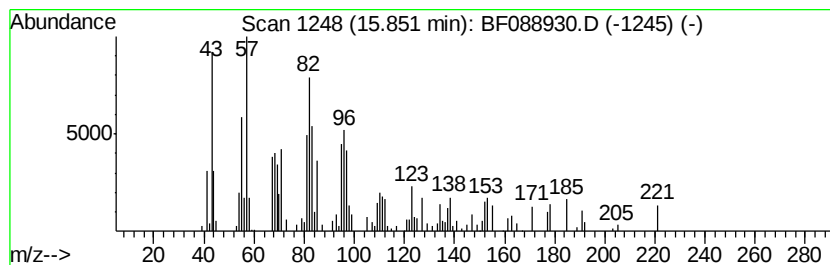
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Pentadecanal- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.85	7.49 ng	135165	Perylene-d12	15.21

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecanal-	226	C15H30O	002765-11-9	87
2			1,19-Eicosadiene	278	C20H38	014811-95-1	64
3			Tetradecanal	212	C14H28O	000124-25-4	53
4			Bicyclo[5.3.0]decane (cis)	138	C10H18	016189-46-1	49
5			1-Eicosyne	278	C20H38	000765-27-5	43



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071216\
Data File : BF088930.D
Acq On : 12 Jul 2016 20:29
Operator : UM/SJ
Sample : H3889-13
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SS-14

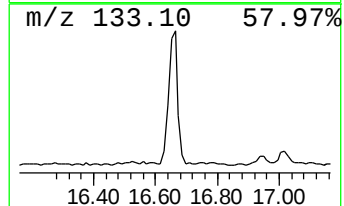
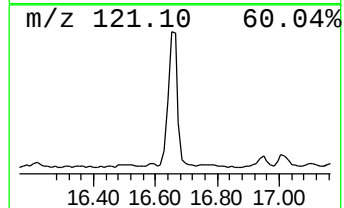
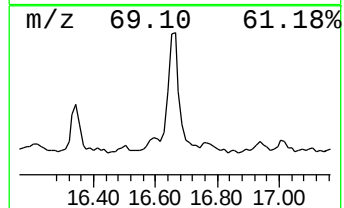
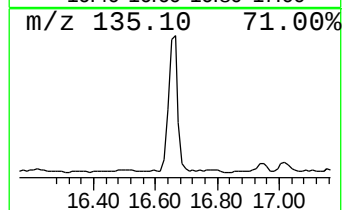
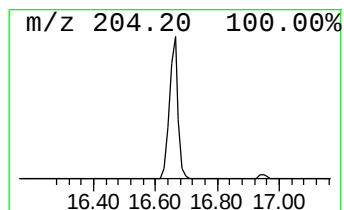
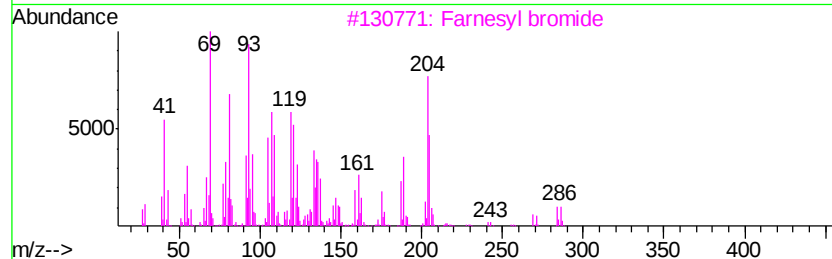
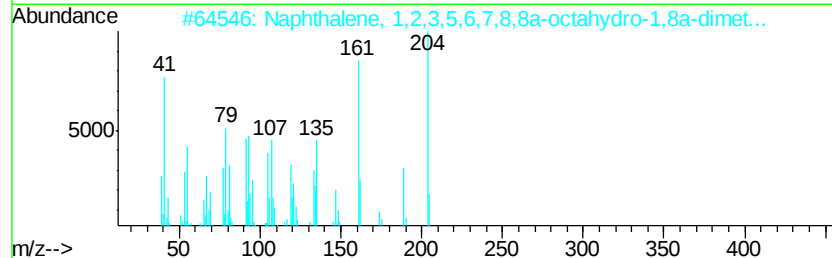
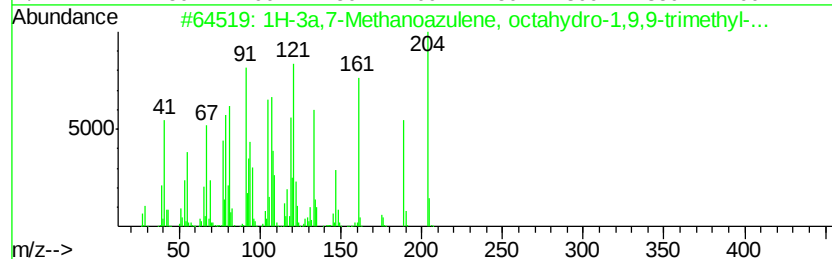
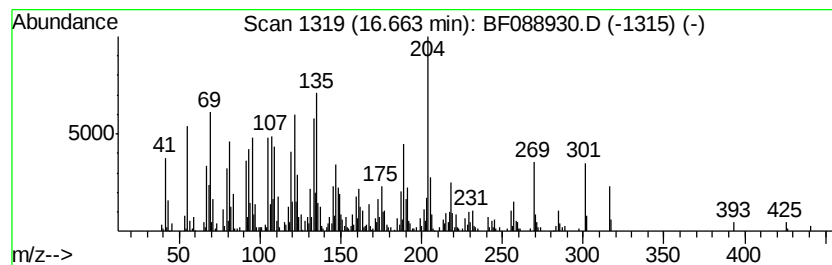
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 1H-3a,7-Methanoazulene, oct... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.66	62.16 ng	1121870	Perylene-d12	15.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-3a,7-Methanoazulene, octahydr...	204	C15H24	000508-55-4	52
2		Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	004630-07-3	52
3		Farnesyl bromide	284	C15H25Br	006874-67-5	49
4		1,4-Dimethyl-8-isopropylidenetri...	204	C15H24	1000140-07-7	49
5		1-Naphthalenecarboxylic acid, de...	316	C21H32O2	001235-39-8	47



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071216\
Data File : BF088930.D
Acq On : 12 Jul 2016 20:29
Operator : UM/SJ
Sample : H3889-13
Misc :
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Instrument :
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ClientSampleId :
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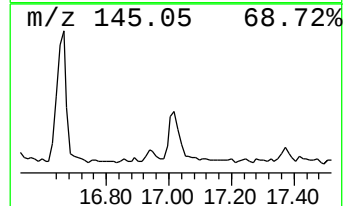
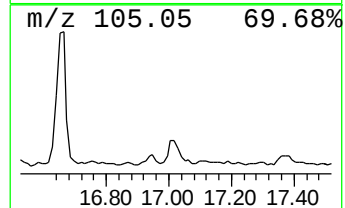
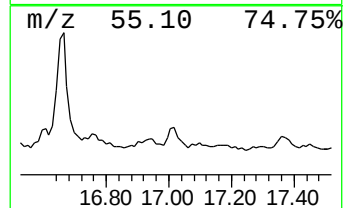
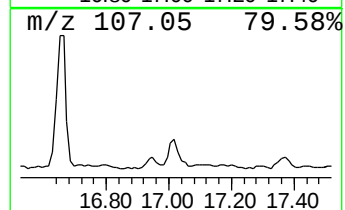
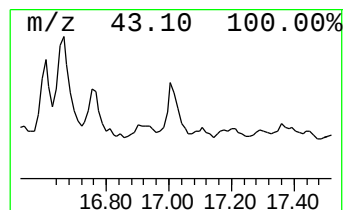
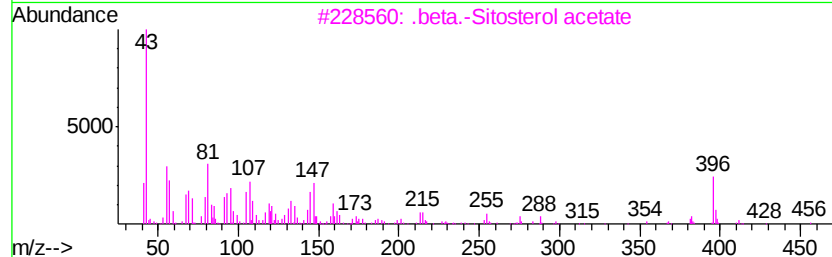
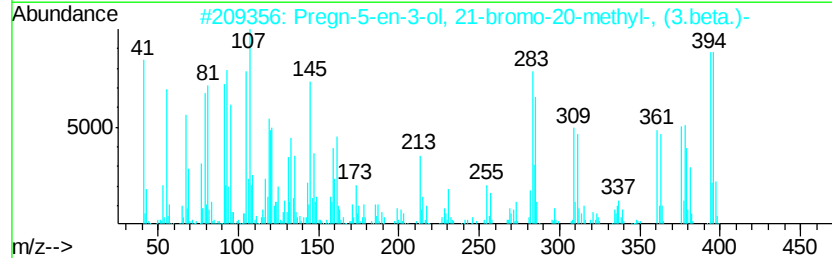
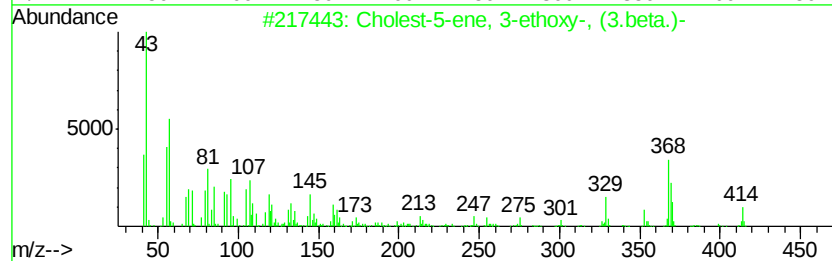
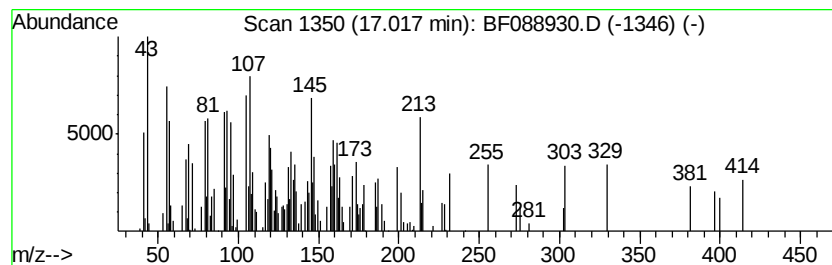
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 unknown17.02 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.02	9.40 ng	169583	Perylene-d12	15.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cholest-5-ene, 3-ethoxy-, (3.bet...	414	C29H50O	000986-19-6	42
2		Pregn-5-en-3-ol, 21-bromo-20-met...	394	C22H35BrO	055103-80-5	38
3		.beta.-Sitosterol acetate	456	C31H52O2	000915-05-9	35
4		1,4-Methanocycloocta[d]pyridazin...	204	C13H20N2	1000221-85-9	22
5		p-Acrylotoluidide	161	C10H11NO	007766-36-1	22



Data Path : Z:\HPCHEM1\BNA F\DATA\BF071216\
Data File : BF088930.D
Acq On : 12 Jul 2016 20:29
Operator : UM/SJ
Sample : H3889-13
Misc :
ALS Vial : 9 Sample Multiplier: 1

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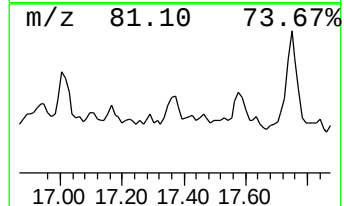
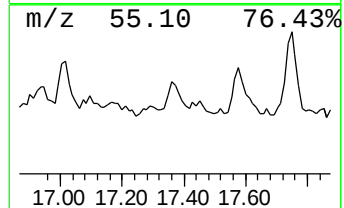
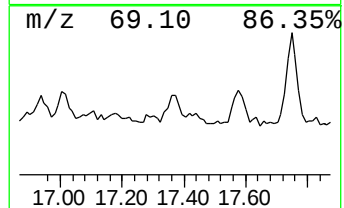
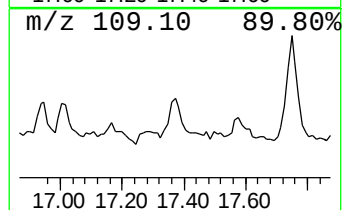
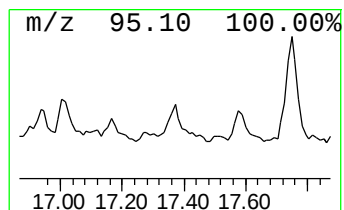
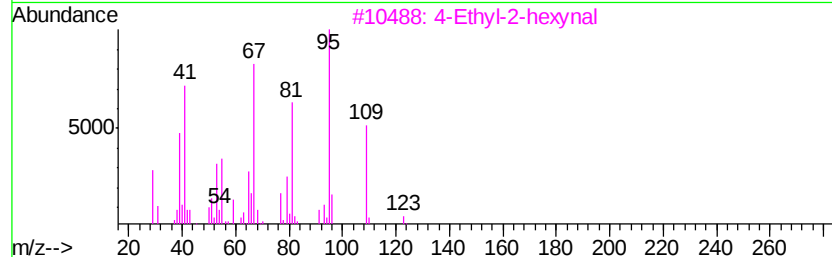
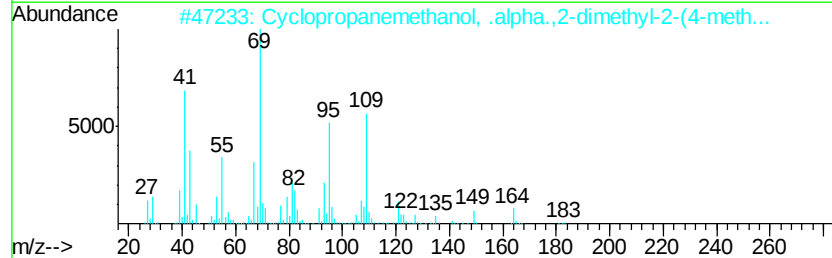
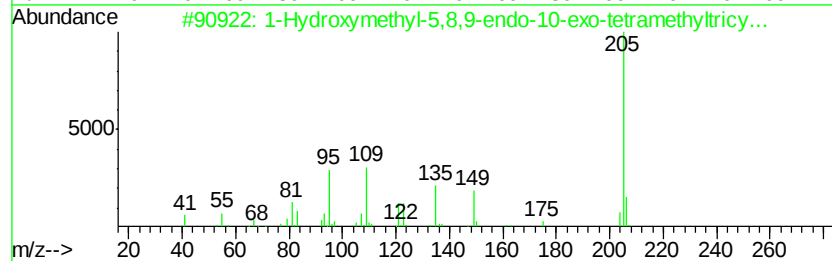
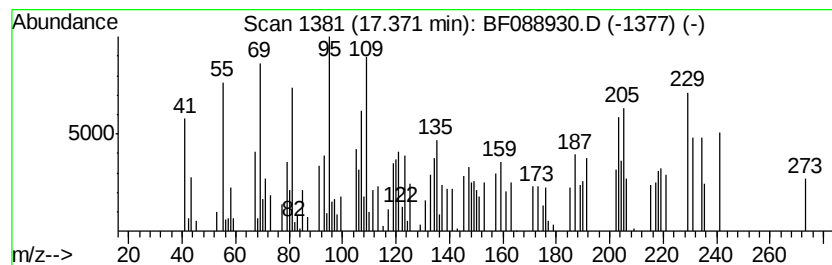
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 unknown17.37 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.37	8.27 ng	149219	Perylene-d12	15.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Hydroxymethyl-5,8,9-endo-10-ex...	236	C16H28O	1000140-32-9	35
2		Cyclopropanemethanol, .alpha.,2-...	182	C12H22O	121959-70-4	22
3		4-Ethyl-2-hexynal	124	C8H12O	071932-97-3	22
4		Pyrazole-3-carboxamide, N-(4-met...	231	C12H13N3O2	347383-22-6	18
5		4-(1,3,3-Trimethyl-bicyclo[4.1.0...	206	C14H22O	077143-31-8	15



Data Path : Z:\HPCHEM1\BNA F\DATA\BF071216\
Data File : BF088930.D
Acq On : 12 Jul 2016 20:29
Operator : UM/SJ
Sample : H3889-13
Misc :
ALS Vial : 9 Sample Multiplier: 1

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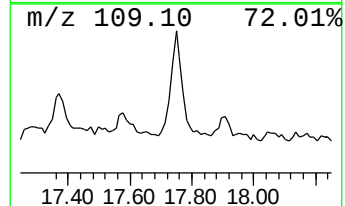
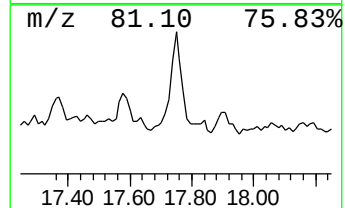
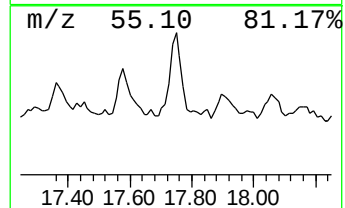
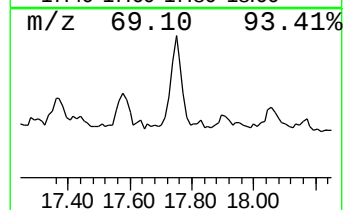
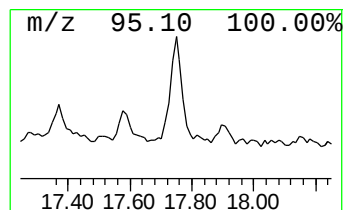
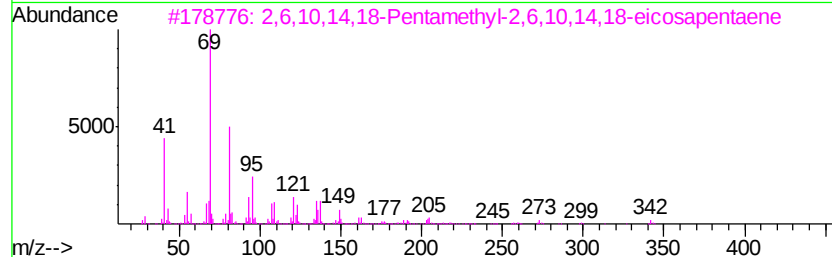
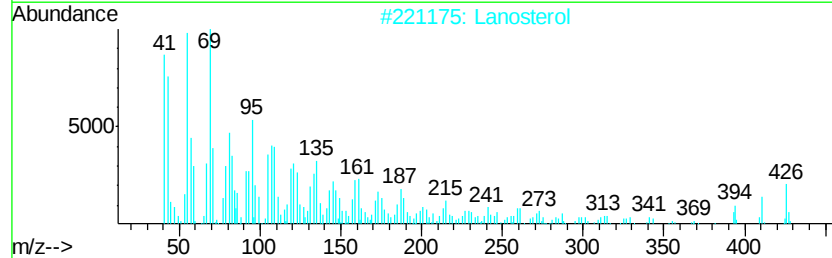
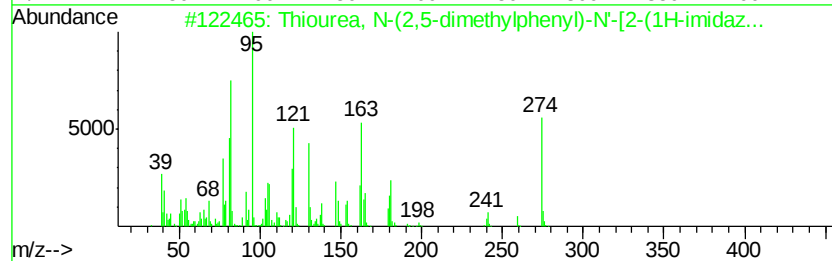
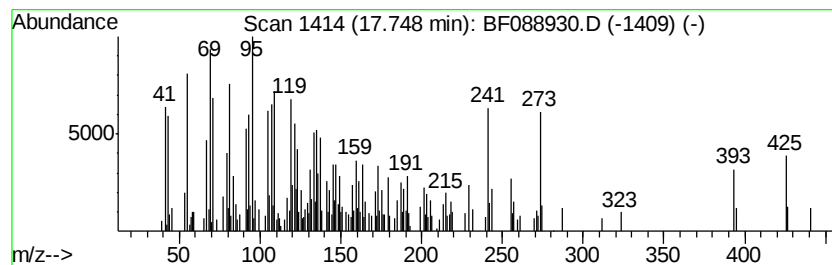
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 unknown17.75 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.75	19.93 ng	359710	Perylene-d12	15.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Thiourea, N-(2,5-dimethylphenyl)...	274	C14H18N4S	1000320-23-7	40
2		Lanosterol	426	C30H50O	000079-63-0	38
3		2,6,10,14,18-Pentamethyl-2,6,10,...	342	C25H42	075581-03-2	38
4		1,2-Pentanediol, 5-(6-bromodecyl)...	402	C20H35BrO3	115346-29-7	38
5		1,6,10,14,18,22-Tetracosahexaen-...	426	C30H50O	054159-46-5	30



Data Path : Z:\HPCHEM1\BNA F\DATA\BF071216\
Data File : BF088930.D
Acq On : 12 Jul 2016 20:29
Operator : UM/SJ
Sample : H3889-13
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SS-14

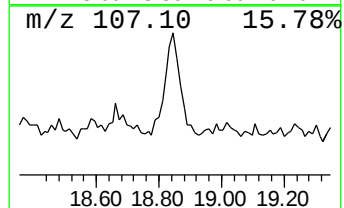
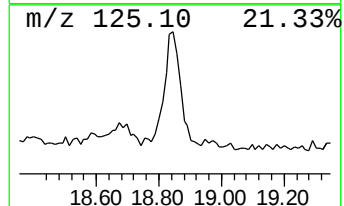
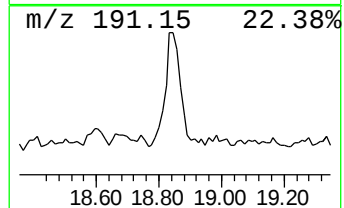
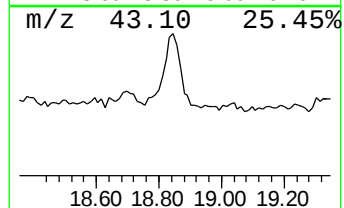
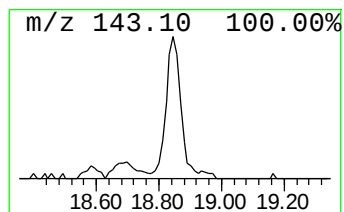
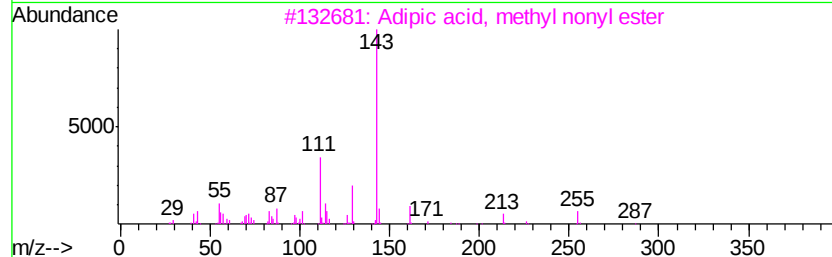
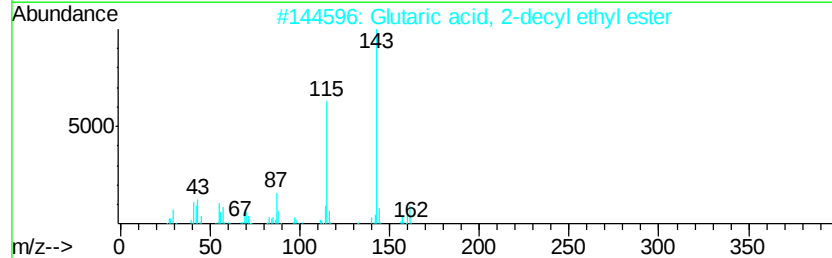
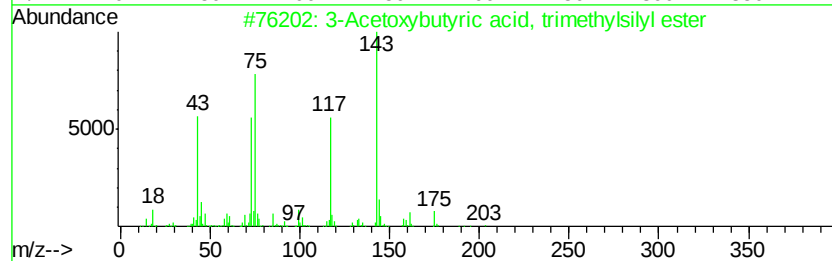
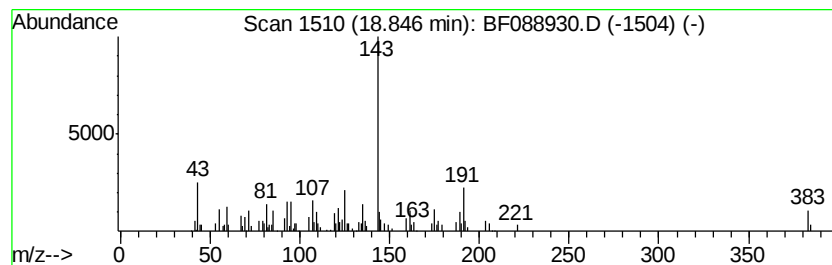
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 unknown18.85 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.85	10.60 ng	191334	Perylene-d12	15.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Acetoxybutyric acid, trimethyl...	218	C9H18O4Si	1000079-62-6	47
2		Glutaric acid, 2-decyl ethyl ester	300	C17H32O4	1000359-76-5	43
3		Adipic acid, methyl nonyl ester	286	C16H30O4	1000324-52-6	43
4		Tricyclo[3.3.1.1(3,7)]decane-1-c...	322	C21H26N2O	1000349-90-9	38
5		4(1H)-Pyrimidinone, 6-amino-2,3-...	143	C4H5N3O5	001004-40-6	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071216\
 Data File : BF088930.D
 Acq On : 12 Jul 2016 20:29
 Operator : UM/SJ
 Sample : H3889-13
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
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Tetradecane	10.65	6.6	ng	130514	4	11.21	395109	20.0
n-Dodecyl methacr...	10.97	8.5	ng	167647	4	11.21	395109	20.0
Trifluoroacetoxy ...	13.70	13.4	ng	303096	5	13.84	452195	20.0
Sulfurous acid, p...	14.33	15.0	ng	339429	5	13.84	452195	20.0
Oxirane, hexadecyl-	14.75	16.0	ng	288148	6	15.21	360959	20.0
Heneicosane	14.93	31.1	ng	561485	6	15.21	360959	20.0
Hexacosane	15.65	17.9	ng	323563	6	15.21	360959	20.0
n-Tetracosanol-1	15.69	19.1	ng	345669	6	15.21	360959	20.0
unknown15.77	15.77	8.9	ng	160637	6	15.21	360959	20.0
Pentadecanal-	15.85	7.5	ng	135165	6	15.21	360959	20.0
1H-3a,7-Methanoaz...	16.66	62.2	ng	1121870	6	15.21	360959	20.0
unknown17.02	17.02	9.4	ng	169583	6	15.21	360959	20.0
unknown17.37	17.37	8.3	ng	149219	6	15.21	360959	20.0
unknown17.75	17.75	19.9	ng	359710	6	15.21	360959	20.0
unknown18.85	18.85	10.6	ng	191334	6	15.21	360959	20.0