

Data Path : Z:\HPCHEM1\BNA F\DATA\BF041918\
 Data File : BF104622.D
 Acq On : 19 Apr 2018 11:12
 Operator : JU/SJ
 Sample : J2413-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 COMP-B1-18-20

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-BF040618.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	5.034	496	501	510	rVB	139507	201139	5.24%	0.531%
2	5.434	563	569	572	rBV	3523602	3710951	96.60%	9.804%
3	5.745	619	622	629	rBV	51953	48348	1.26%	0.128%
4	6.451	736	742	753	rVB	3043611	3841630	100.00%	10.149%
5	6.581	759	764	767	rBV	3762833	3775093	98.27%	9.974%
6	6.804	798	802	805	rBV	1045435	829500	21.59%	2.191%
7	6.963	824	829	832	rBV	3231686	2925113	76.14%	7.728%
8	7.375	893	899	902	rBV	2341627	2467954	64.24%	6.520%
9	7.457	906	913	918	rBV2	30309	47689	1.24%	0.126%
10	7.604	933	938	941	rBV	116776	107787	2.81%	0.285%
11	7.722	956	958	961	rVB	64934	47028	1.22%	0.124%
12	7.769	961	966	968	rBV2	43279	46815	1.22%	0.124%
13	7.875	978	984	986	rVB3	30069	39647	1.03%	0.105%
14	7.986	999	1003	1007	rBV	88262	92090	2.40%	0.243%
15	8.033	1007	1011	1013	rVV	45078	47374	1.23%	0.125%
16	8.063	1013	1016	1017	rVV	127989	119836	3.12%	0.317%
17	8.086	1017	1020	1023	rVV	1352209	1125209	29.29%	2.973%
18	8.139	1026	1029	1032	rVB3	91589	92218	2.40%	0.244%
19	8.186	1032	1037	1041	rBV7	35965	76472	1.99%	0.202%
20	8.322	1056	1060	1062	rBV4	33899	44183	1.15%	0.117%
21	8.375	1066	1069	1072	rBV3	115525	120136	3.13%	0.317%
22	8.428	1076	1078	1081	rVB2	48392	39951	1.04%	0.106%
23	8.457	1081	1083	1087	rBV3	51765	62629	1.63%	0.165%
24	8.498	1087	1090	1093	rVB	80330	80409	2.09%	0.212%
25	8.622	1108	1111	1115	rBV3	31665	41870	1.09%	0.111%
26	8.669	1116	1119	1123	rVV	269183	270330	7.04%	0.714%
27	8.704	1123	1125	1128	rVV3	61933	79716	2.08%	0.211%
28	8.763	1132	1135	1139	rVB3	64363	89386	2.33%	0.236%
29	8.957	1165	1168	1172	rBV3	97922	149271	3.89%	0.394%
30	9.039	1178	1182	1185	rBV	116310	112453	2.93%	0.297%
31	9.075	1185	1188	1190	rBV	121504	107634	2.80%	0.284%
32	9.104	1190	1193	1196	rVB	234670	195137	5.08%	0.516%
33	9.163	1197	1203	1206	rVV	3639412	3630901	94.51%	9.593%
34	9.198	1206	1209	1212	rVB2	46577	50170	1.31%	0.133%

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35	9.239	1212	1216	1219	rBV	448196	428612	11.16%	1.132%
36	9.280	1221	1223	1226	rVB2	49393	43540	1.13%	0.115%
37	9.351	1233	1235	1238	rVB3	41392	39606	1.03%	0.105%
38	9.492	1257	1259	1261	rVV2	63414	46842	1.22%	0.124%
39	9.516	1261	1263	1265	rVB	67017	51549	1.34%	0.136%
40	9.557	1265	1270	1272	rBV	837475	752436	19.59%	1.988%
41	9.580	1272	1274	1278	rVV	120181	106700	2.78%	0.282%
42	9.616	1278	1280	1283	rVB	82470	60854	1.58%	0.161%
43	9.704	1292	1295	1298	rBV4	31861	39245	1.02%	0.104%
44	9.769	1298	1306	1310	rVV2	345167	389137	10.13%	1.028%
45	9.845	1315	1319	1322	rVB	1345760	1212752	31.57%	3.204%
46	9.998	1342	1345	1348	rBV2	43625	58104	1.51%	0.154%
47	10.027	1348	1350	1351	rVV	50150	42022	1.09%	0.111%
48	10.045	1351	1353	1357	rVV3	62564	80125	2.09%	0.212%
49	10.086	1357	1360	1364	rVB2	70934	81189	2.11%	0.214%
50	10.269	1388	1391	1394	rVB	201977	159806	4.16%	0.422%
51	10.486	1423	1428	1431	rBV	69601	88120	2.29%	0.233%
52	10.639	1449	1454	1457	rBV	2315967	2304678	59.99%	6.089%
53	10.739	1468	1471	1480	rVB	166198	178471	4.65%	0.472%
54	10.892	1492	1497	1501	rBV2	29193	41935	1.09%	0.111%
55	11.192	1544	1548	1550	rBV	82883	77542	2.02%	0.205%
56	11.333	1568	1572	1575	rBV	1168314	1066818	27.77%	2.818%
57	11.616	1617	1620	1624	rBV	52117	41475	1.08%	0.110%
58	11.857	1657	1661	1673	rBV	396740	393847	10.25%	1.041%
59	12.021	1686	1689	1694	rVB2	38504	39257	1.02%	0.104%
60	12.563	1777	1781	1783	rBV3	30643	44760	1.17%	0.118%
61	12.639	1791	1794	1805	rVB	87210	96332	2.51%	0.255%
62	12.727	1806	1809	1813	rVB	143066	112289	2.92%	0.297%
63	12.921	1837	1842	1845	rBV	2989548	2838032	73.88%	7.498%
64	13.227	1891	1894	1901	rBV3	39575	50832	1.32%	0.134%
65	13.810	1989	1993	1999	rBV	117274	150416	3.92%	0.397%
66	13.974	2017	2021	2027	rVB	912968	820811	21.37%	2.169%
67	14.410	2091	2095	2098	rBV3	43976	61875	1.61%	0.163%
68	14.815	2161	2164	2170	rVB	226357	231021	6.01%	0.610%
69	15.245	2233	2237	2238	rBV3	71992	90970	2.37%	0.240%
70	15.439	2265	2270	2278	rVB	627937	812876	21.16%	2.148%

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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

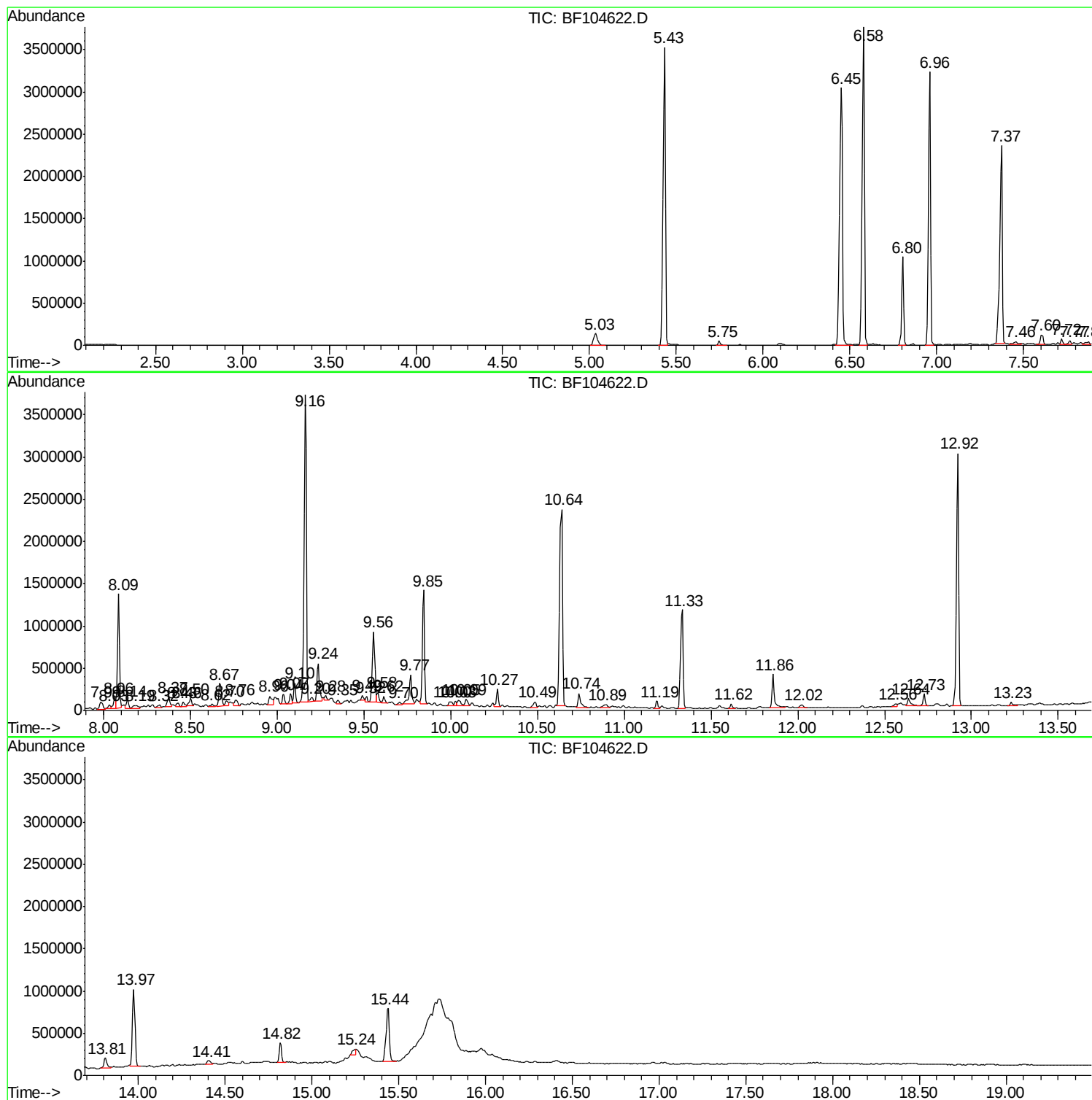
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Sample : J2413-02
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Instrument :
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COMP-B1-18-20

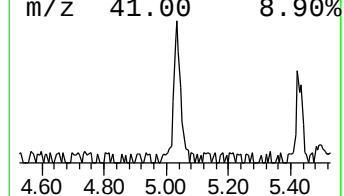
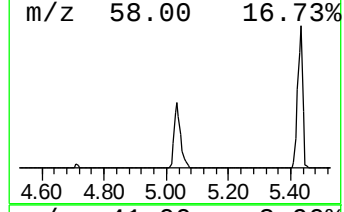
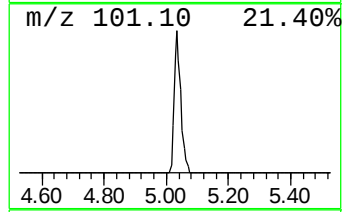
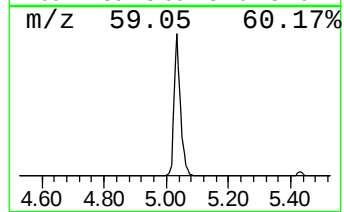
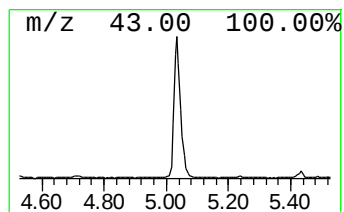
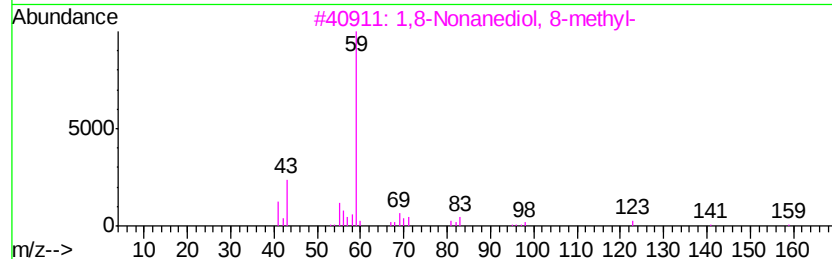
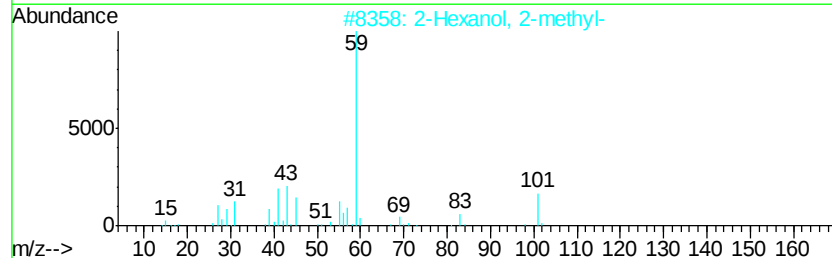
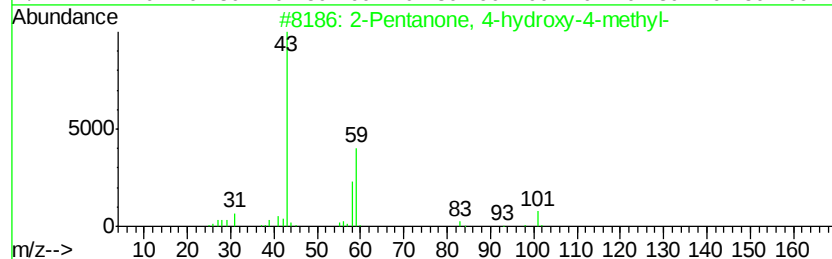
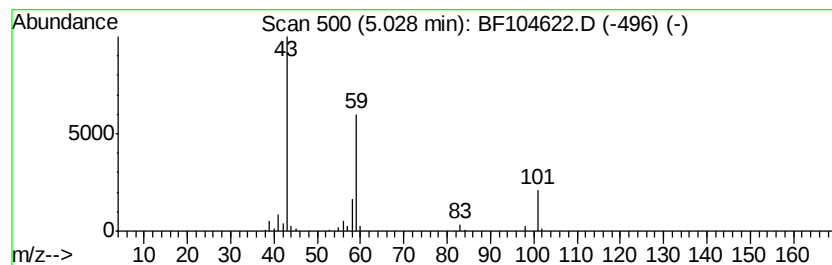
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.03	4.85 ng	201139	1,4-Dichlorobenzene-d4	6.80

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	38
3			1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	25
4			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
5			5-Hexen-2-one	98	C6H10O	000109-49-9	9



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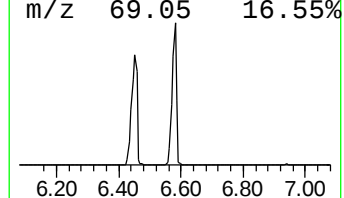
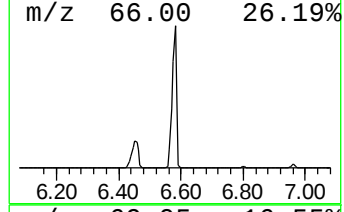
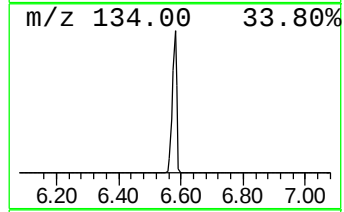
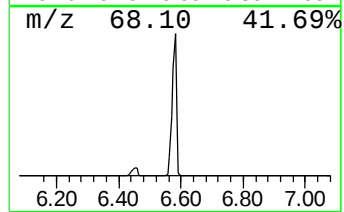
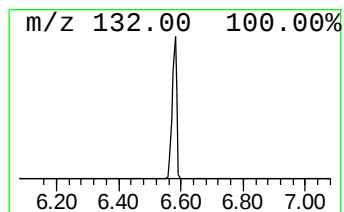
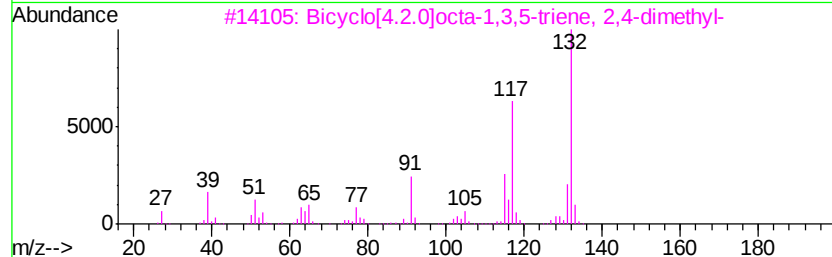
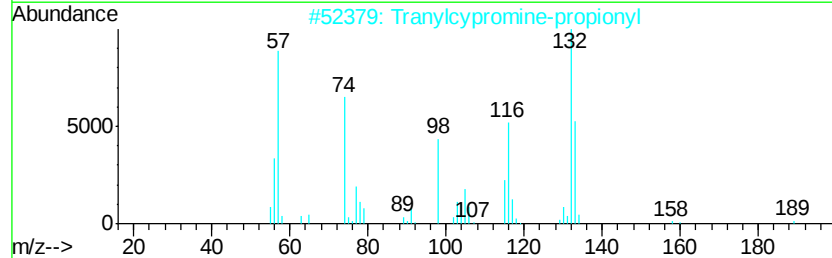
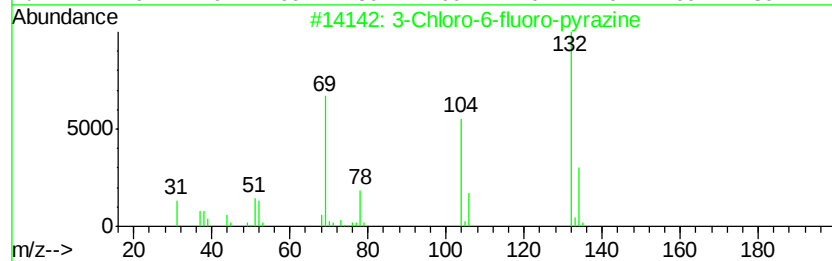
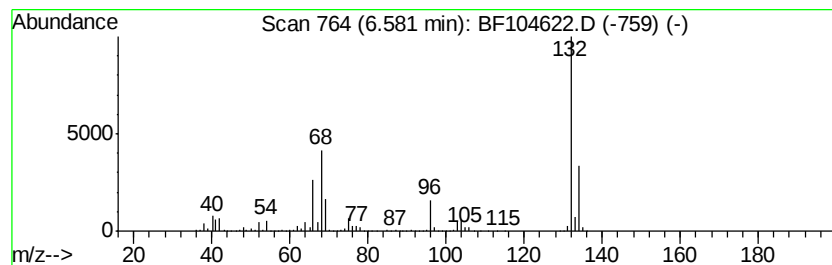
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.58 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.58	91.02 ng	3775090	1,4-Dichlorobenzene-d4	6.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9



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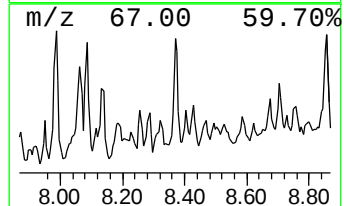
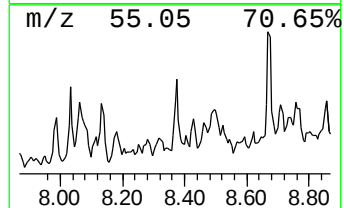
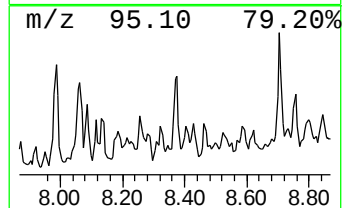
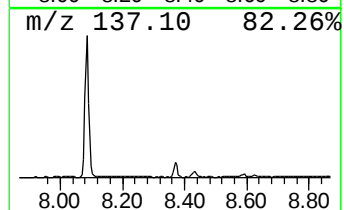
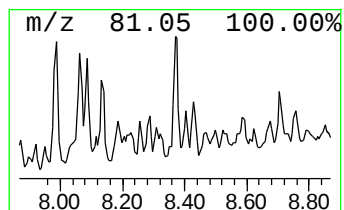
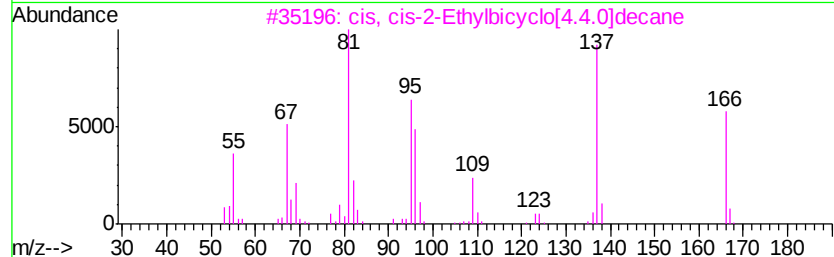
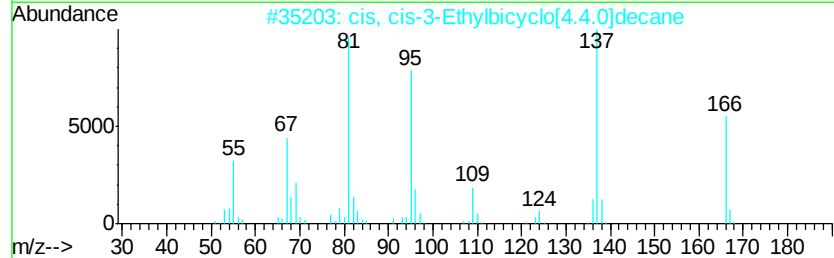
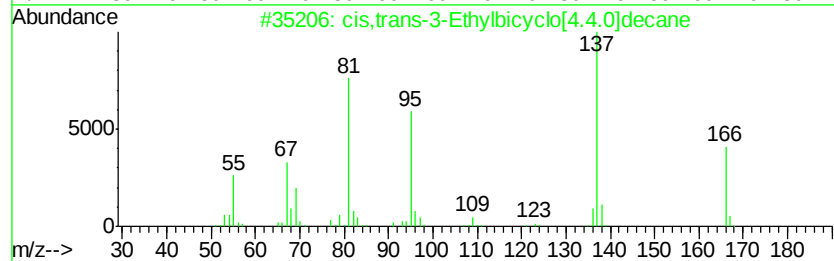
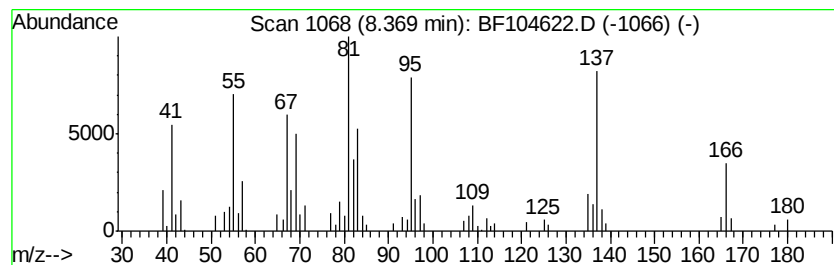
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 cis,trans-3-Ethylbicyclo[4.4.0]de... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.37	2.14 ng	120136	Napthalene-d8	8.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			cis,trans-3-Ethylbicyclo[4.4.0]de...	166	C12H22	066660-41-1	64
2			cis, cis-3-Ethylbicyclo[4.4.0]de...	166	C12H22	066660-42-2	64
3			cis, cis-2-Ethylbicyclo[4.4.0]de...	166	C12H22	066660-40-0	62
4			trans,trans-3-Ethylbicyclo[4.4.0]...	166	C12H22	058462-32-1	60
5			trans, cis-2-Ethylbicyclo[4.4.0]...	166	C12H22	066660-39-7	58



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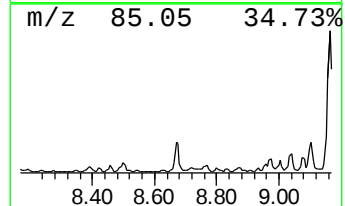
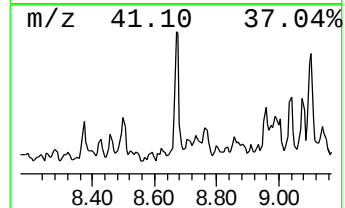
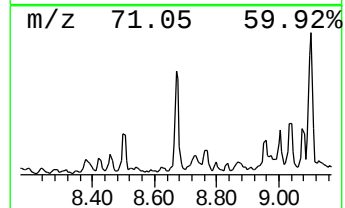
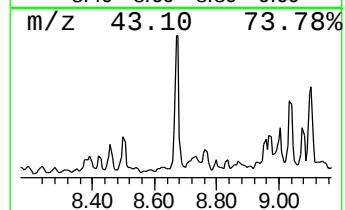
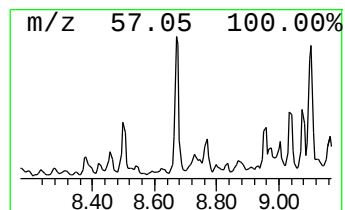
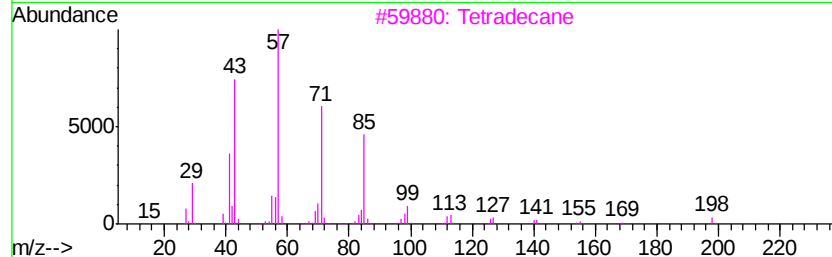
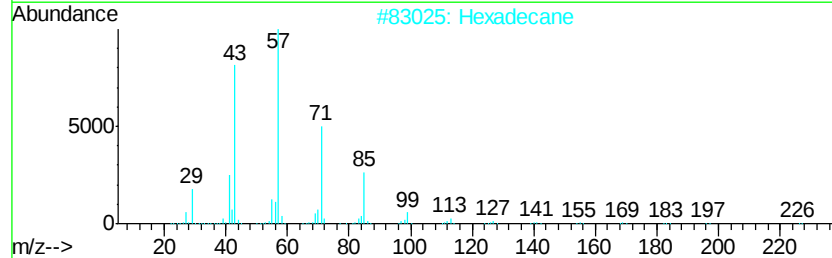
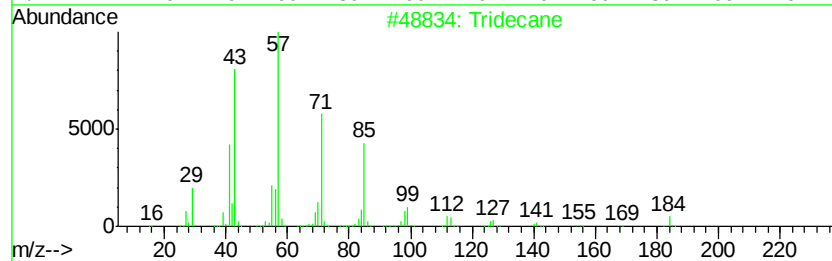
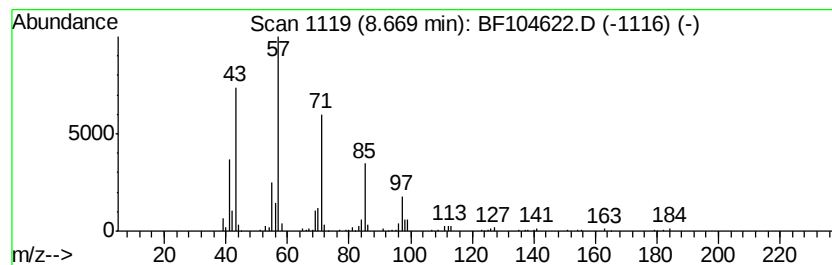
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Tridecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.67	4.80 ng	270330	Naphthalene-d8	8.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane	184	C13H28	000629-50-5	91
2		Hexadecane	226	C16H34	000544-76-3	80
3		Tetradecane	198	C14H30	000629-59-4	80
4		Dodecane	170	C12H26	000112-40-3	72
5		Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	70



Data Path : Z:\HPCHEM1\BNA F\DATA\BF041918\
Data File : BF104622.D
Acq On : 19 Apr 2018 11:12
Operator : JU/SJ
Sample : J2413-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
COMP-B1-18-20

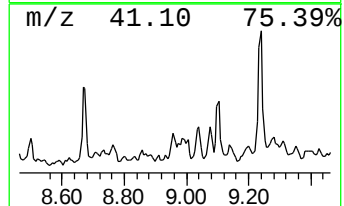
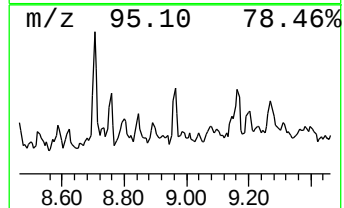
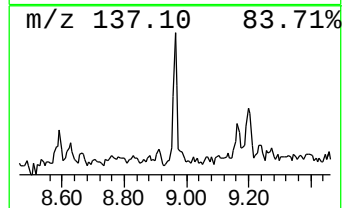
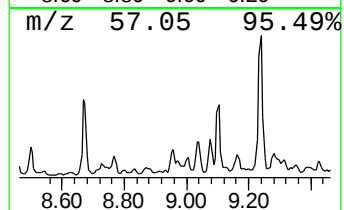
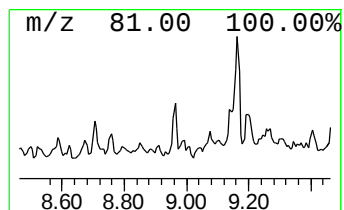
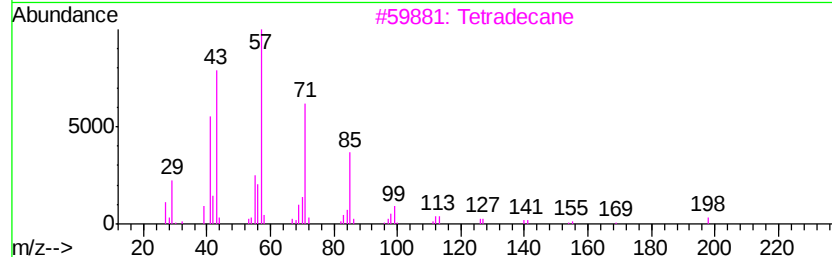
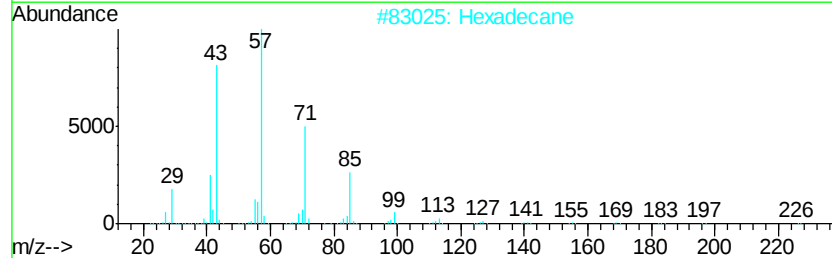
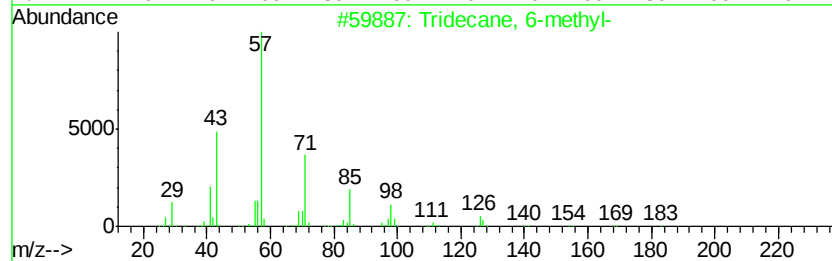
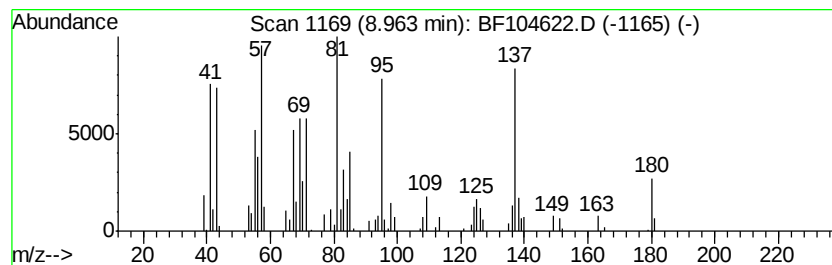
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown8.96 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.96	2.65 ng	149271	Naphthalene-d8	8.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane, 6-methyl-	198	C14H30	013287-21-3	43
2		Hexadecane	226	C16H34	000544-76-3	43
3		Tetradecane	198	C14H30	000629-59-4	38
4		Sulfurous acid, butyl pentyl ester	208	C9H20O3S	1000309-17-1	38
5		Nonane, 3-methyl-	142	C10H22	005911-04-6	38



Data Path : Z:\HPCHEM1\BNA F\DATA\BF041918\
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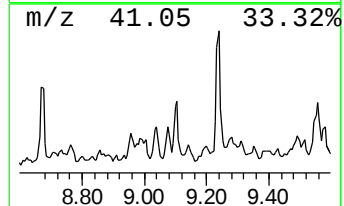
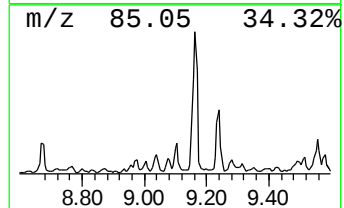
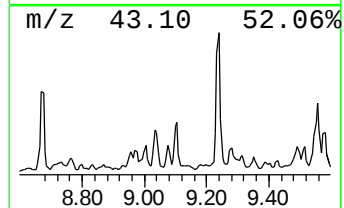
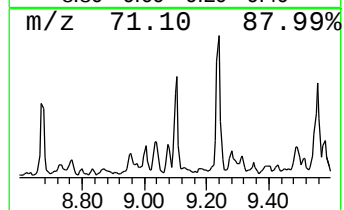
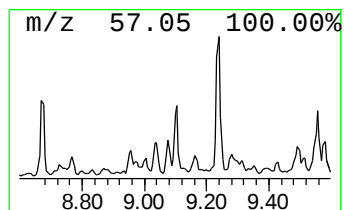
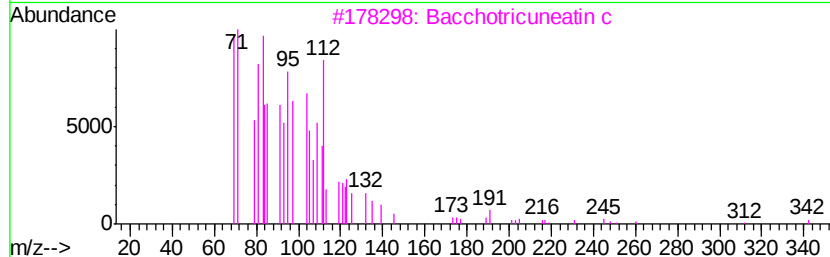
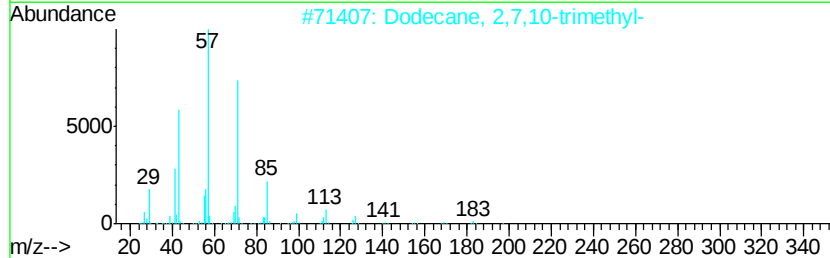
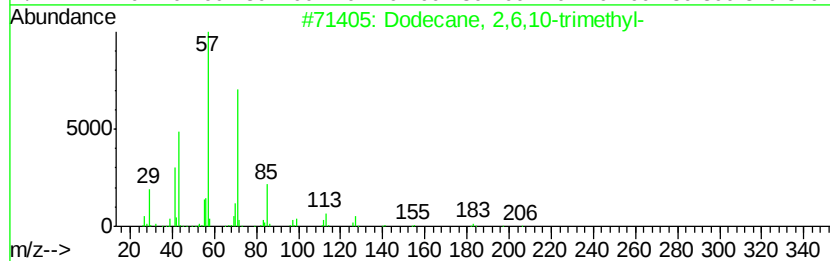
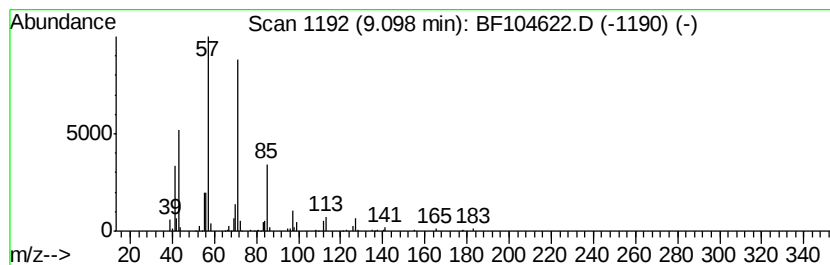
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Dodecane, 2,6,10-trimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.10	3.22 ng	195137	Acenaphthene-d10	9.85

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	90
2			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	64
3			Bacchotricuneatin c	342	C20H22O5	066563-30-2	58
4			Octane, 3-ethyl-	142	C10H22	005881-17-4	53
5			Pentadecane, 6-methyl-	226	C16H34	010105-38-1	53



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041918\
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Operator : JU/SJ
Sample : J2413-02
Misc :
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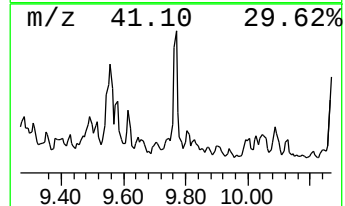
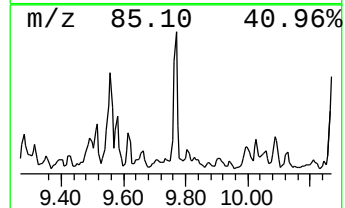
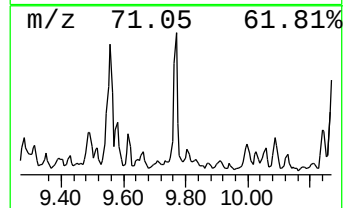
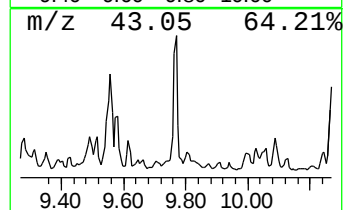
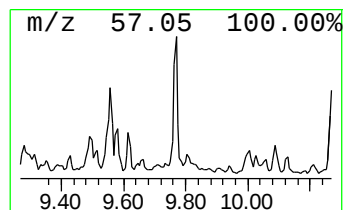
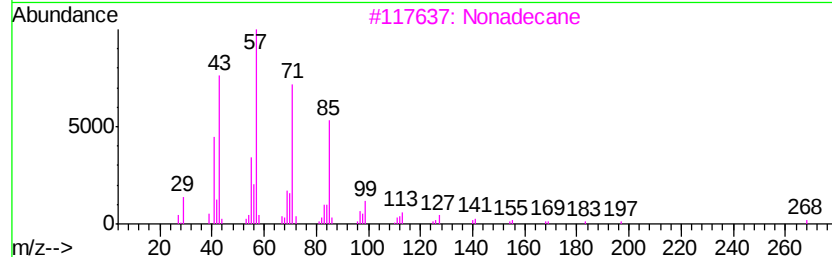
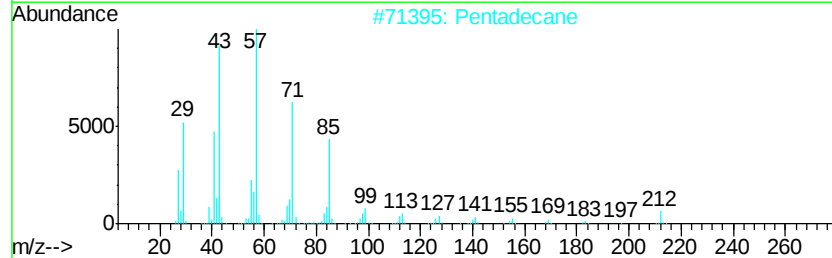
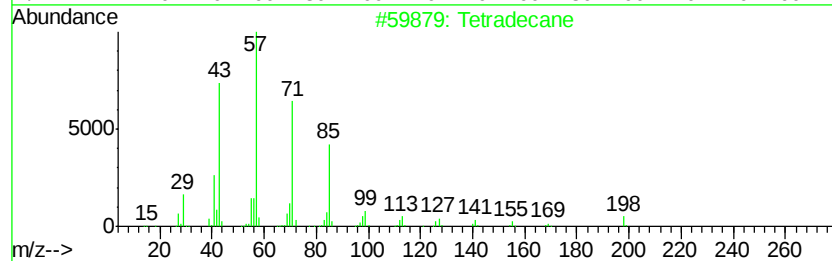
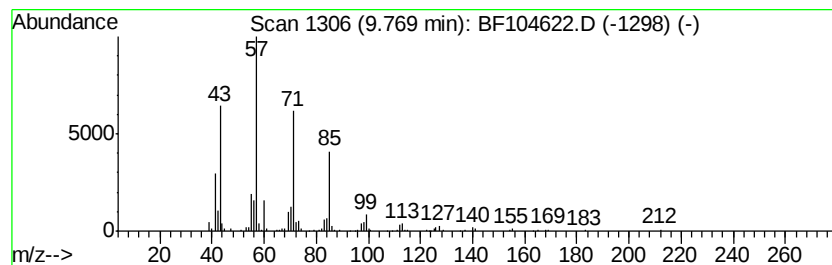
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Tetradecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.
9.77	6.42 ng	389137	Acenaphthene-d10		9.85
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	80
2	Pentadecane	212	C15H32	000629-62-9	80
3	Nonadecane	268	C19H40	000629-92-5	72
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	72
5	Nonane, 5-butyl-	184	C13H28	017312-63-9	64



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041918\
Data File : BF104622.D
Acq On : 19 Apr 2018 11:12
Operator : JU/SJ
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Misc :
ALS Vial : 6 Sample Multiplier: 1

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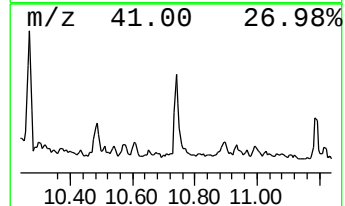
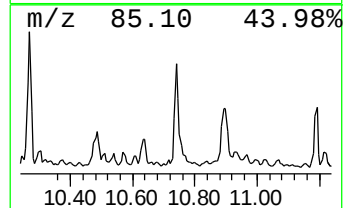
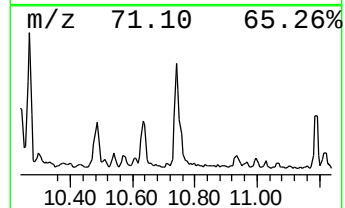
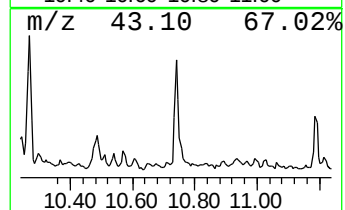
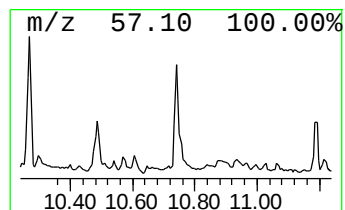
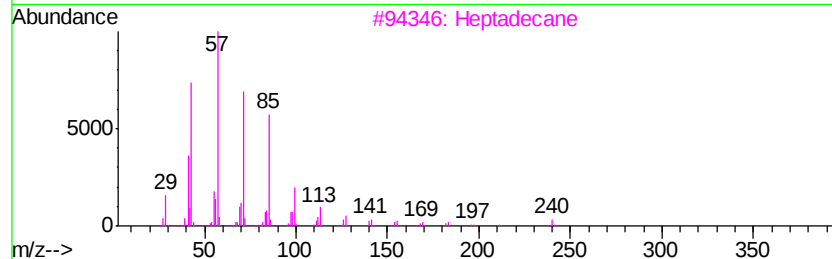
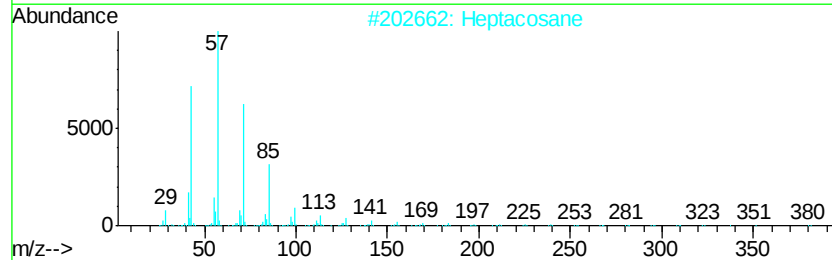
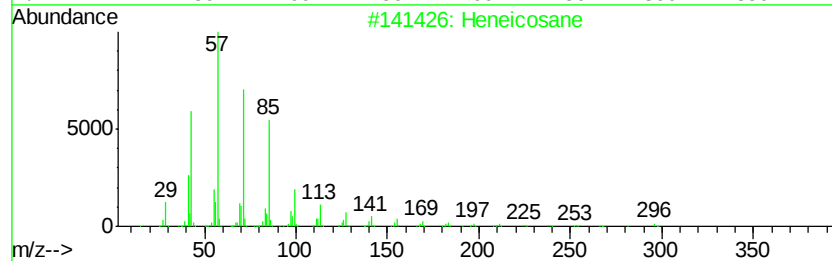
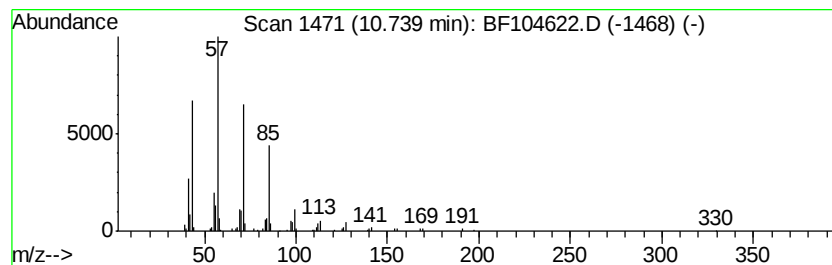
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Heneicosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.74	3.35 ng	178471	Phenanthrene-d10	11.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	90
2		Heptacosane	380	C27H56	000593-49-7	90
3		Heptadecane	240	C17H36	000629-78-7	90
4		Hexadecane	226	C16H34	000544-76-3	90
5		Nonadecane	268	C19H40	000629-92-5	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041918\
Data File : BF104622.D
Acq On : 19 Apr 2018 11:12
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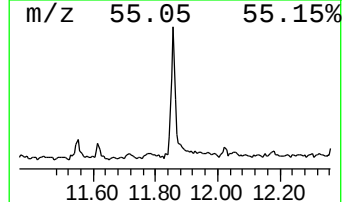
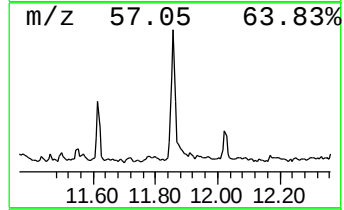
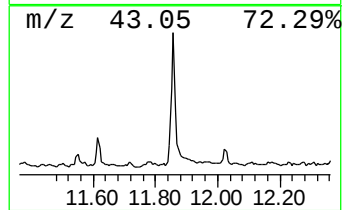
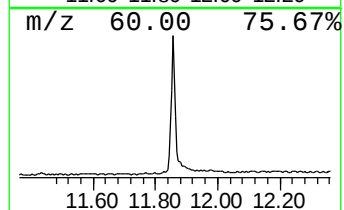
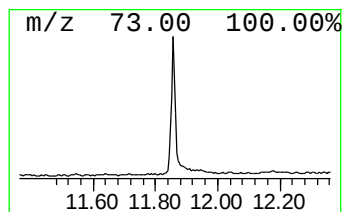
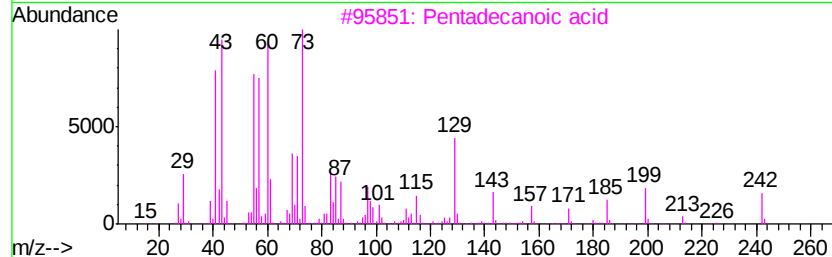
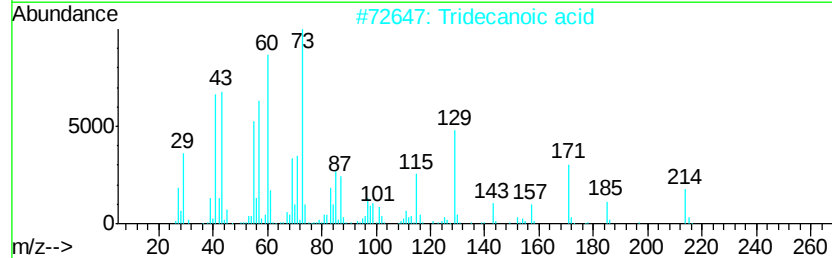
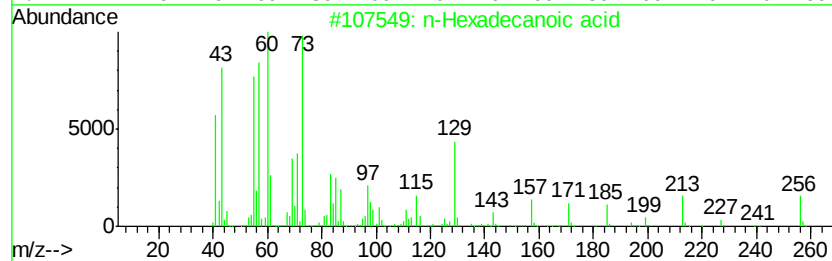
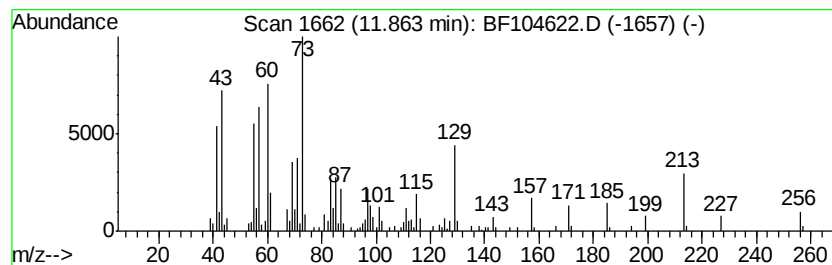
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.86	7.38 ng	393847	Phenanthrene-d10	11.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		Tridecanoic acid	214	C13H26O2	000638-53-9	94
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	87
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	80
5		Ethanone, 1-(4,5-dihydro-2-thiaz...	129	C5H7NOS	029926-41-8	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041918\
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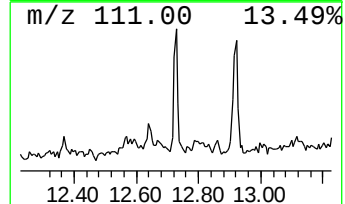
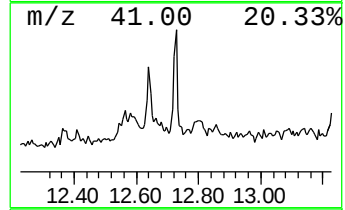
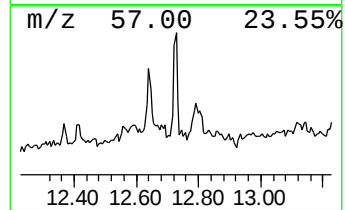
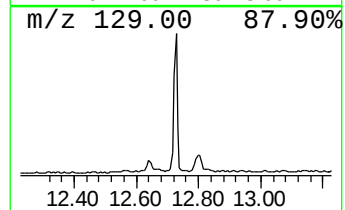
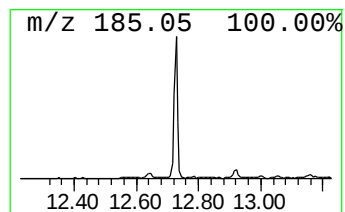
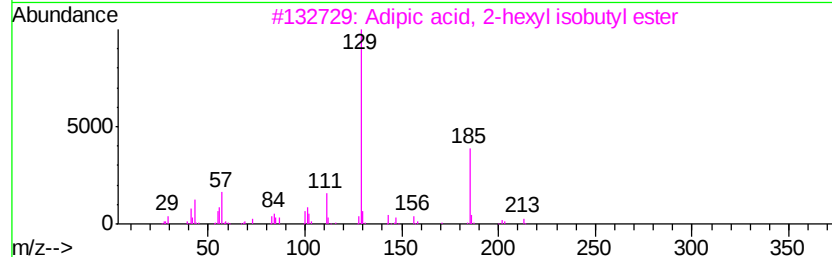
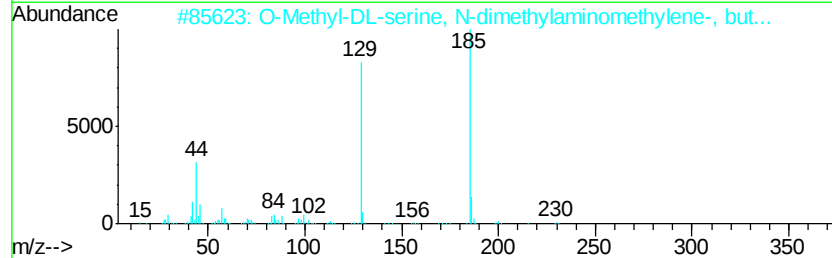
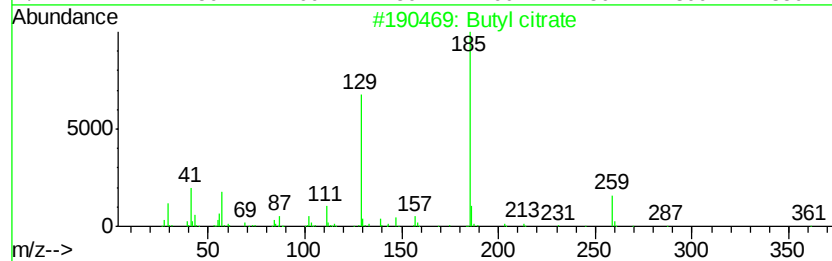
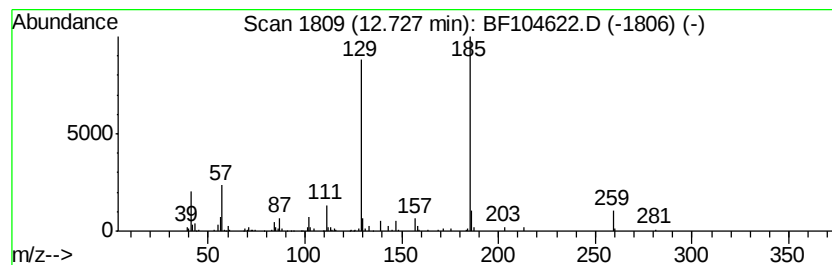
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Butyl citrate Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.73	2.74 ng	112289	Chrysene-d12	13.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butyl citrate	360	C18H32O7	000077-94-1	91
2			O-Methyl-DL-serine, N-dimethylam...	230	C11H22N2O3	1000375-99-5	64
3			Adipic acid, 2-hexyl isobutyl ester	286	C16H30O4	1000353-70-9	56
4			Adipic acid, butyl 2-decyl ester	342	C20H38O4	1000353-59-7	56
5			Adipic acid, 2-decyl isobutyl ester	342	C20H38O4	1000353-59-6	56



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041918\
Data File : BF104622.D
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Operator : JU/SJ
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Misc :
ALS Vial : 6 Sample Multiplier: 1

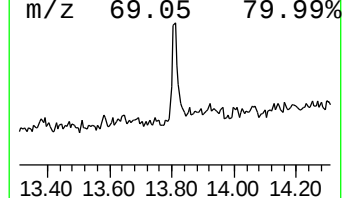
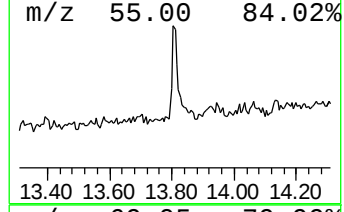
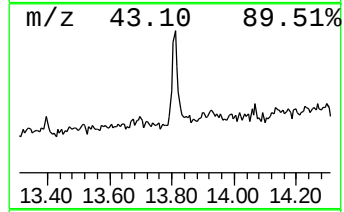
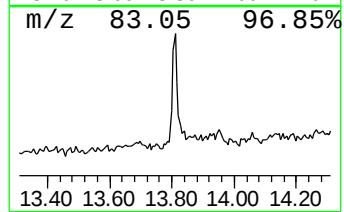
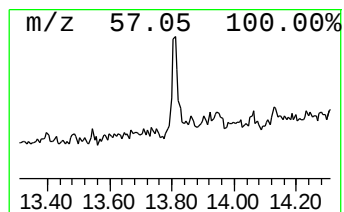
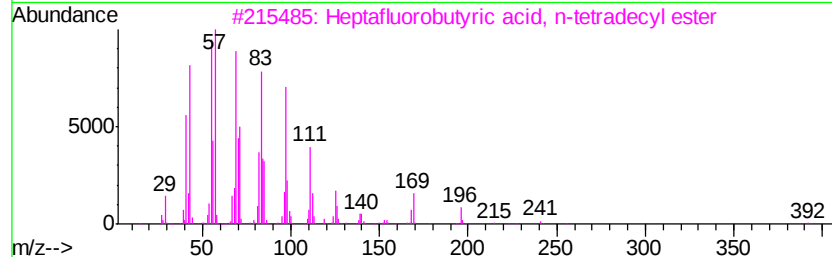
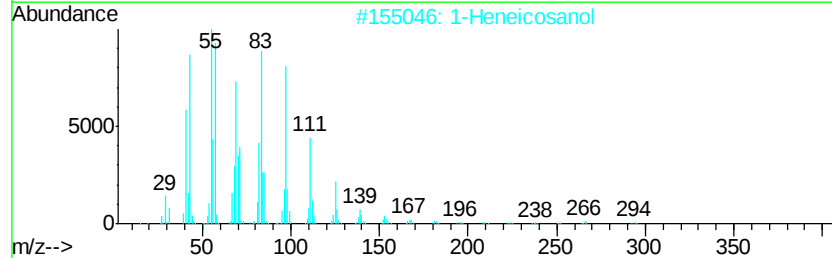
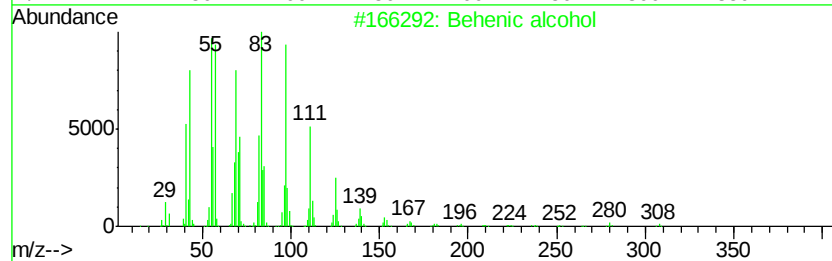
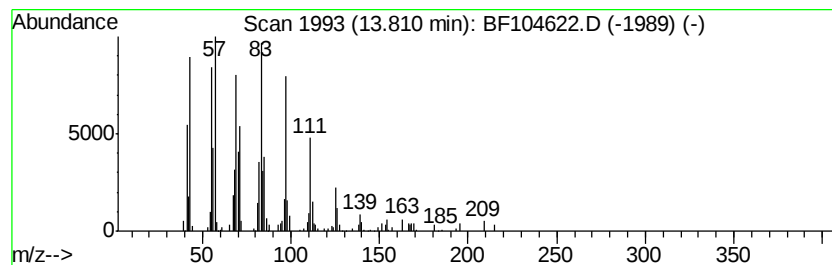
Instrument :
BNA_F
ClientSampleId :
COMP-B1-18-20

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Behenic alcohol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.81	3.67 ng	150416	Chrysene-d12	13.97	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Behenic alcohol	326	C22H46O	000661-19-8	94
2	1-Heneicosanol	312	C21H44O	015594-90-8	94
3	Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	94
4	Pentafluoropropionic acid, tetra...	360	C17H29F5O2	006222-06-6	94
5	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	93



Data Path : Z:\HPCHEM1\BNA F\DATA\BF041918\
Data File : BF104622.D
Acq On : 19 Apr 2018 11:12
Operator : JU/SJ
Sample : J2413-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-B1-18-20

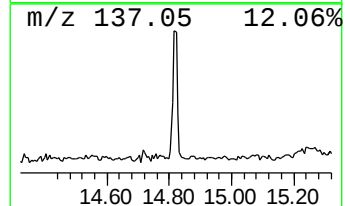
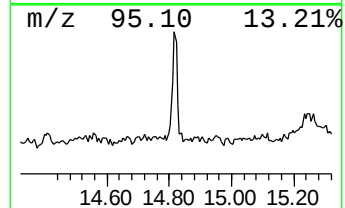
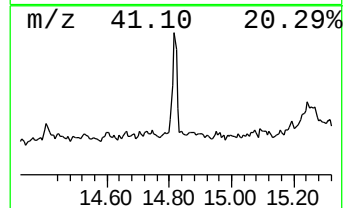
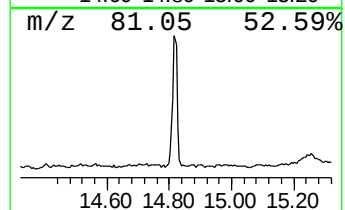
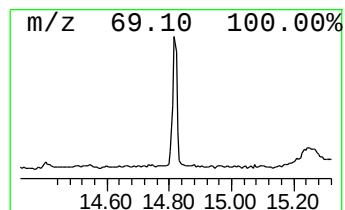
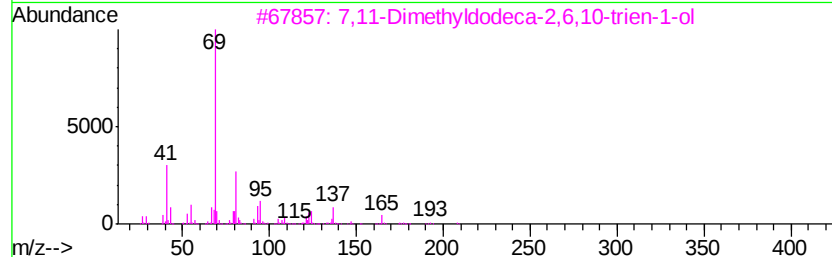
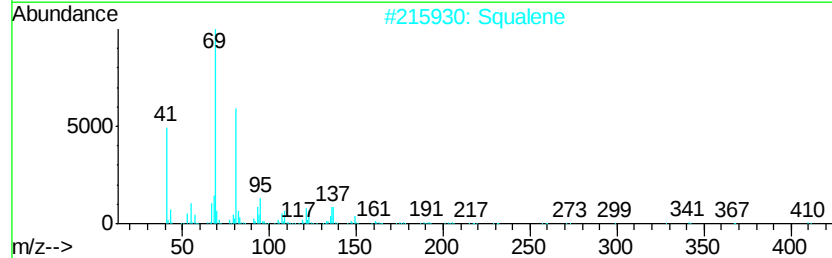
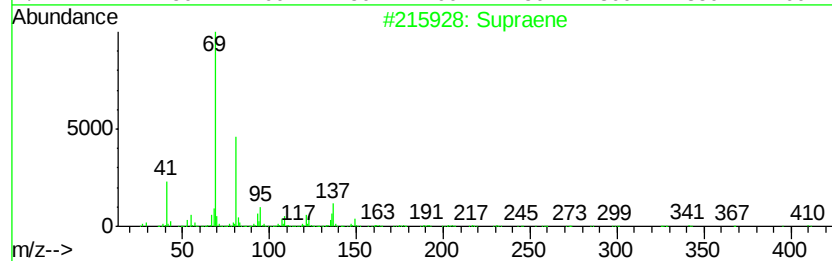
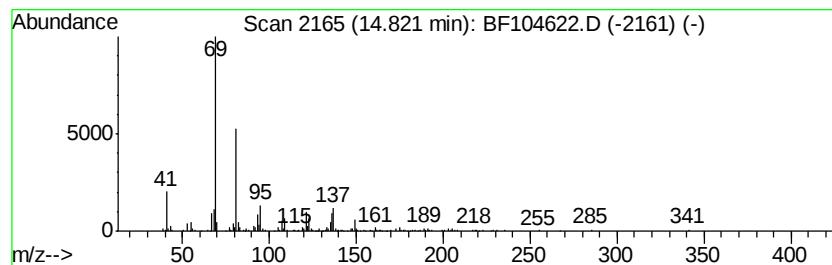
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Supraene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.82	5.68 ng	231021	Perylene-d12	15.44

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Supraene	410	C30H50	007683-64-9	91
2			Squalene	410	C30H50	000111-02-4	91
3			7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	72
4			Trideca-1,7,11-triene-1,1-dicarb...	270	C18H26N2	1000161-46-0	53
5			2,3,5-Trimethyl-2,3,5-hexanetric...	203	C12H17N3	003974-79-6	50



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041918\
Data File : BF104622.D
Acq On : 19 Apr 2018 11:12
Operator : JU/SJ
Sample : J2413-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-B1-18-20

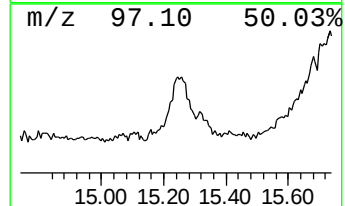
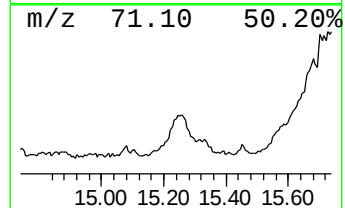
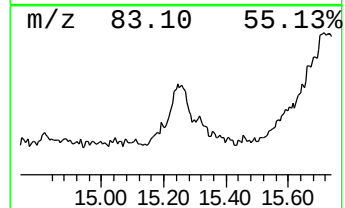
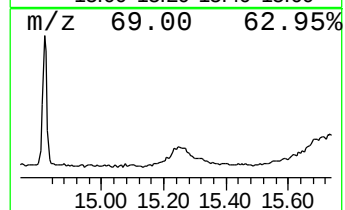
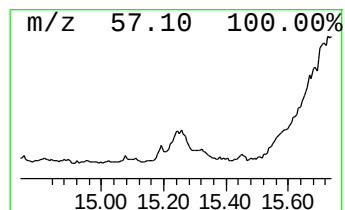
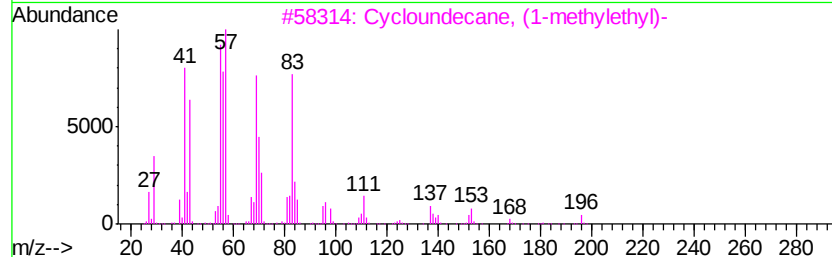
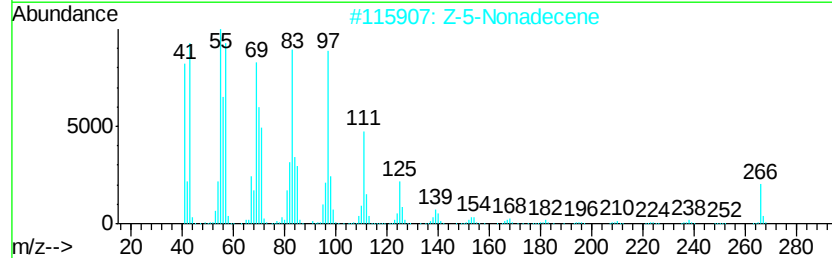
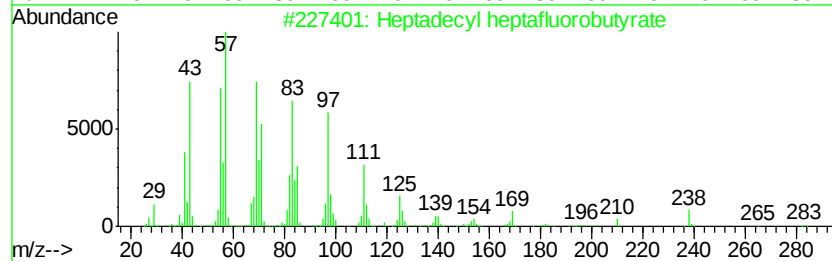
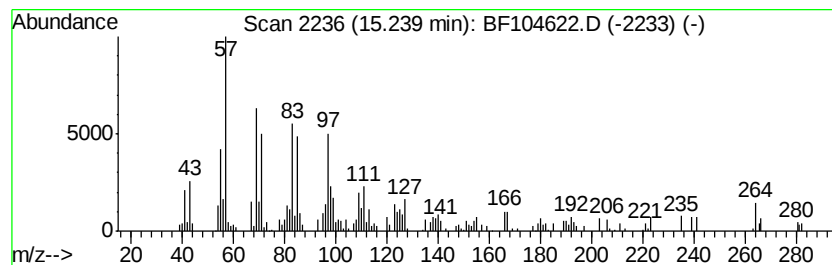
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Heptadecyl heptafluorobutyrate Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.24	2.24 ng	90970	Perylene-d12	15.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	76
2		Z-5-Nonadecene	266	C19H38	1000131-11-8	66
3		Cycloundecane, (1-methylethyl)-	196	C14H28	062338-56-1	64
4		1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	60
5		Tetrapentacontane, 1,54-dibromo-	915	C54H108Br2	1000156-09-4	55



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041918\
 Data File : BF104622.D
 Acq On : 19 Apr 2018 11:12
 Operator : JU/SJ
 Sample : J2413-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 COMP-B1-18-20

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.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
2-Pentanone, 4-hy...	5.03	4.8 ng		201139	1	6.80	829500	20.0
unknown6.58	6.58	91.0 ng		3775090	1	6.80	829500	20.0
cis,trans-3-Ethyl...	8.37	2.1 ng		120136	2	8.09	1125210	20.0
Tridecane	8.67	4.8 ng		270330	2	8.09	1125210	20.0
unknown8.96	8.96	2.6 ng		149271	2	8.09	1125210	20.0
Dodecane, 2,6,10-...	9.10	3.2 ng		195137	3	9.85	1212750	20.0
Tetradecane	9.77	6.4 ng		389137	3	9.85	1212750	20.0
Heneicosane	10.74	3.4 ng		178471	4	11.33	1066820	20.0
n-Hexadecanoic acid	11.86	7.4 ng		393847	4	11.33	1066820	20.0
Butyl citrate	12.73	2.7 ng		112289	5	13.97	820811	20.0
Behenic alcohol	13.81	3.7 ng		150416	5	13.97	820811	20.0
Supraene	14.82	5.7 ng		231021	6	15.44	812876	20.0
Heptadecyl heptaf...	15.24	2.2 ng		90970	6	15.44	812876	20.0