

Data Path : U:\HPCHEM1\BNA F\DATA\BF011518\
 Data File : BF102071.D
 Acq On : 15 Jan 2018 19:07
 Operator : SJ/JU
 Sample : J1022-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SU-03-011218

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF010918.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	4.934	479	484	492	rVB	290293	403651	7.97%	0.684%
2	5.334	546	552	555	rBV	4453050	5043474	99.55%	8.545%
3	6.363	720	727	730	rBV	4239936	5066472	100.00%	8.584%
4	6.492	744	749	752	rBV	4855568	4957014	97.84%	8.399%
5	6.722	784	788	791	rBV	1805639	1424276	28.11%	2.413%
6	6.881	810	815	818	rBV	3634742	3653071	72.10%	6.190%
7	7.287	878	884	887	rBV	3137483	3218305	63.52%	5.453%
8	7.369	894	898	901	rBV	62281	60212	1.19%	0.102%
9	8.004	1000	1006	1009	rBV	2209986	1944809	38.39%	3.295%
10	8.598	1103	1107	1110	rBV	125402	110596	2.18%	0.187%
11	8.810	1139	1143	1147	rBV2	60195	82598	1.63%	0.140%
12	9.081	1184	1189	1192	rBV	4772883	4342593	85.71%	7.358%
13	9.163	1198	1203	1207	rBV2	187800	199089	3.93%	0.337%
14	9.345	1227	1234	1237	rBV3	51043	81229	1.60%	0.138%
15	9.416	1243	1246	1248	rBV	90282	85453	1.69%	0.145%
16	9.439	1248	1250	1252	rVB	76530	54541	1.08%	0.092%
17	9.475	1252	1256	1259	rBV	558017	477967	9.43%	0.810%
18	9.533	1263	1266	1269	rVB2	47910	59532	1.18%	0.101%
19	9.616	1276	1280	1285	rBV	160480	153437	3.03%	0.260%
20	9.686	1290	1292	1297	rVB	297821	260342	5.14%	0.441%
21	9.757	1297	1304	1307	rBV	1937379	1806277	35.65%	3.060%
22	9.786	1307	1309	1313	rVB	105791	87162	1.72%	0.148%
23	9.916	1326	1331	1334	rBV4	43083	77196	1.52%	0.131%
24	9.957	1334	1338	1340	rVV2	109379	128995	2.55%	0.219%
25	10.010	1343	1347	1351	rVV3	68012	87646	1.73%	0.149%
26	10.186	1374	1377	1380	rVB	375896	278935	5.51%	0.473%
27	10.298	1393	1396	1403	rVB	156909	146319	2.89%	0.248%
28	10.410	1410	1415	1417	rBV	104496	122147	2.41%	0.207%
29	10.539	1432	1437	1441	rBV	2280216	2244782	44.31%	3.803%
30	10.657	1454	1457	1466	rVB	337807	385563	7.61%	0.653%
31	10.845	1486	1489	1492	rBV2	52970	60581	1.20%	0.103%
32	11.110	1531	1534	1536	rBV	194766	169559	3.35%	0.287%
33	11.133	1536	1538	1545	rVB2	120562	128461	2.54%	0.218%
34	11.239	1552	1556	1558	rBV	1410072	1405905	27.75%	2.382%

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If leading or trailing edge < 100 prefer < Baseline drop else tangent >
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35	11.257	1558	1559	1562	rVV	629509	427574	8.44%	0.724%
36	11.310	1565	1568	1571	rVB	211097	170018	3.36%	0.288%
37	11.533	1603	1606	1609	rBV	152329	117541	2.32%	0.199%
38	11.633	1620	1623	1627	rVB	1875786	1548699	30.57%	2.624%
39	11.733	1637	1640	1643	rBV	108913	99180	1.96%	0.168%
40	11.763	1643	1645	1648	rVV	283788	238422	4.71%	0.404%
41	11.810	1650	1653	1656	rVB2	60266	53331	1.05%	0.090%
42	11.845	1656	1659	1661	rBV	196447	183639	3.62%	0.311%
43	11.869	1661	1663	1668	rVB	84873	73157	1.44%	0.124%
44	11.939	1671	1675	1677	rBV	87006	77329	1.53%	0.131%
45	12.033	1688	1691	1693	rBV2	61105	56990	1.12%	0.097%
46	12.280	1731	1733	1736	rBV	87007	84923	1.68%	0.144%
47	12.321	1736	1740	1742	rBV	4558305	4668282	92.14%	7.910%
48	12.345	1742	1744	1750	rVB	3650036	3198029	63.12%	5.419%
49	12.427	1755	1758	1759	rBV	692761	566665	11.18%	0.960%
50	12.445	1759	1761	1764	rVB	867743	666620	13.16%	1.129%
51	12.539	1775	1777	1782	rVB2	56863	61337	1.21%	0.104%
52	12.674	1794	1800	1802	rBV	732323	854446	16.86%	1.448%
53	12.721	1806	1808	1814	rVB2	43464	61628	1.22%	0.104%
54	12.821	1821	1825	1828	rBV	2665875	2339010	46.17%	3.963%
55	12.892	1834	1837	1841	rBV3	46997	62929	1.24%	0.107%
56	12.986	1849	1853	1854	rBV2	172190	190749	3.76%	0.323%
57	13.068	1862	1867	1870	rBV3	143219	168612	3.33%	0.286%
58	13.104	1870	1873	1875	rBV2	109999	85240	1.68%	0.144%
59	13.151	1878	1881	1886	rBV3	66564	76773	1.52%	0.130%
60	13.221	1891	1893	1896	rVB	61261	54412	1.07%	0.092%
61	13.716	1974	1977	1980	rBV	252512	225270	4.45%	0.382%
62	13.868	1998	2003	2005	rBV2	1322006	1558989	30.77%	2.641%
63	13.892	2005	2007	2010	rVB	389520	285984	5.64%	0.485%
64	14.710	2144	2146	2150	rBV2	108219	93287	1.84%	0.158%
65	14.880	2171	2175	2178	rBV	390492	552071	10.90%	0.935%
66	15.221	2230	2233	2239	rBV	277581	346385	6.84%	0.587%
67	15.286	2240	2244	2247	rBV	833109	964550	19.04%	1.634%

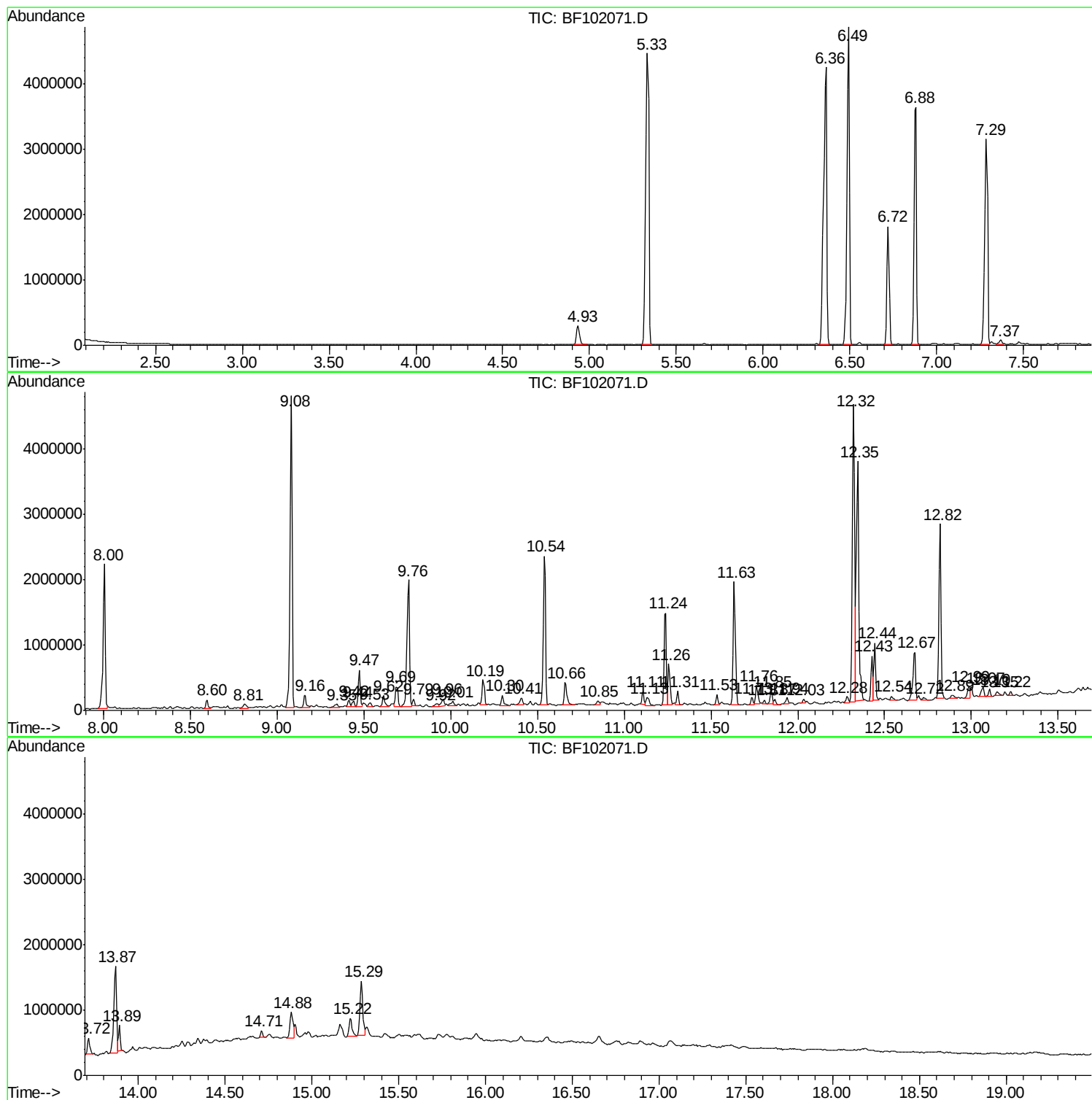
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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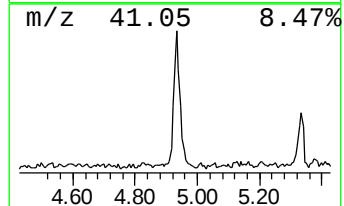
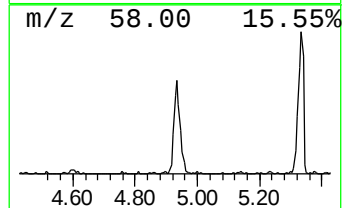
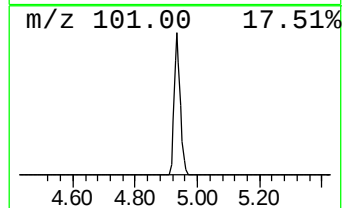
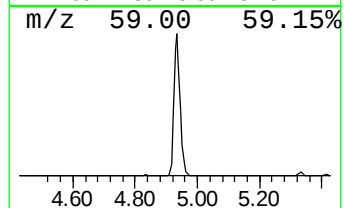
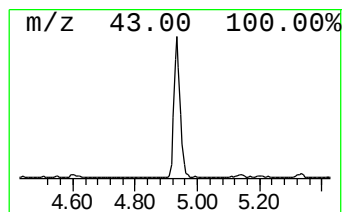
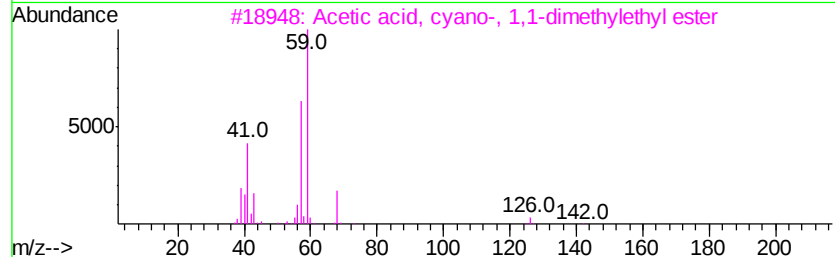
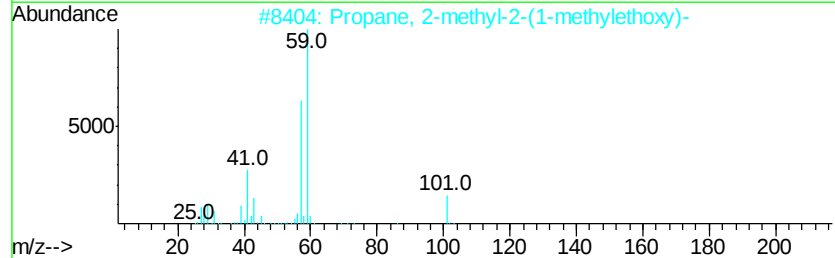
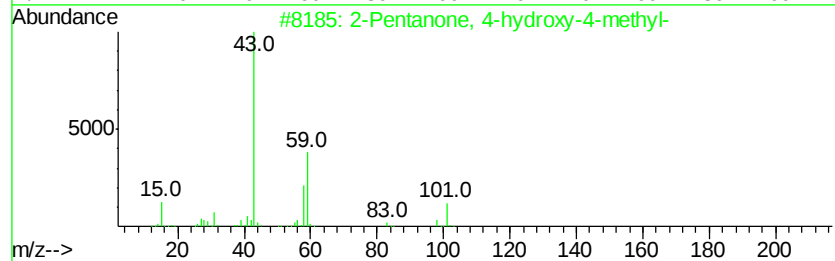
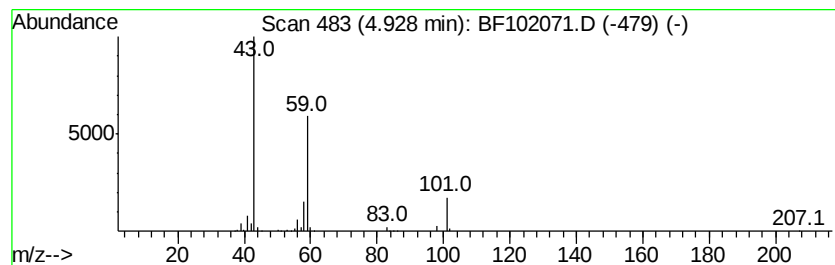
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF010918.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.93	5.67 ng	403651	1,4-Dichlorobenzene-d4	6.72

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50	
2	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33	
3	Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23	
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10	
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9	



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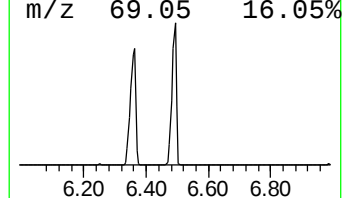
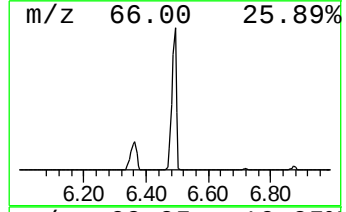
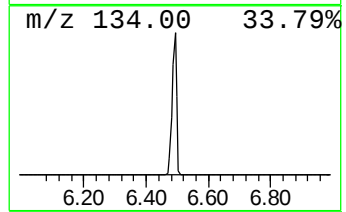
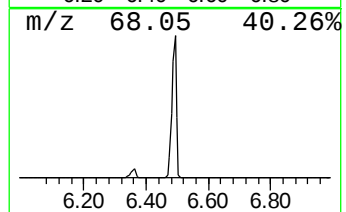
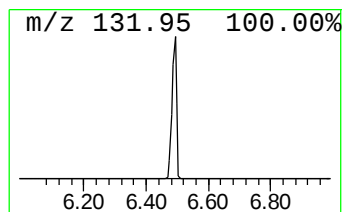
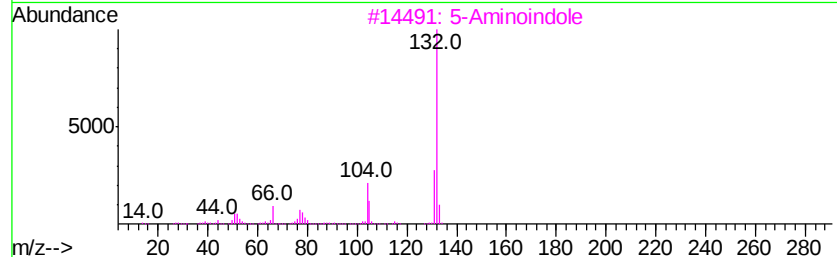
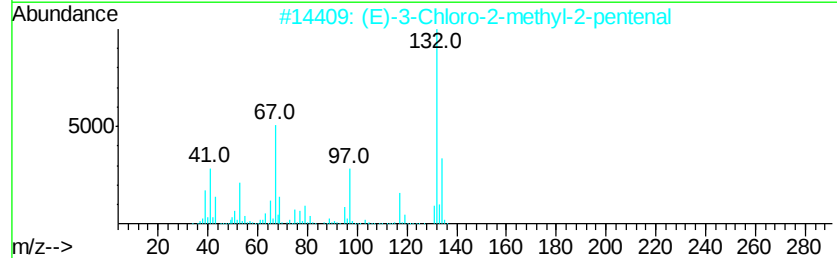
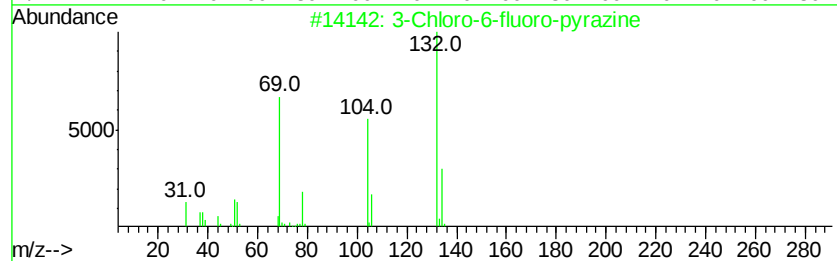
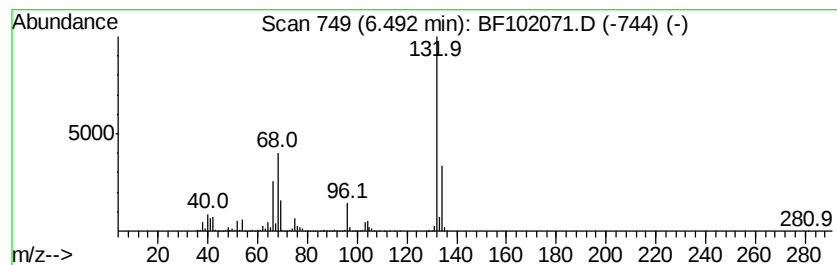
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.49 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.49	69.61 ng	4957010	1,4-Dichlorobenzene-d4	6.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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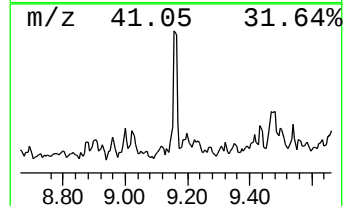
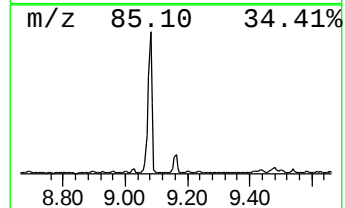
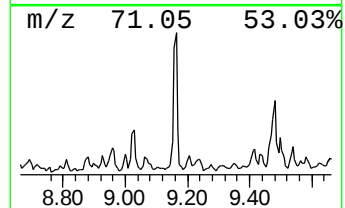
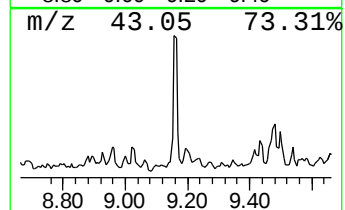
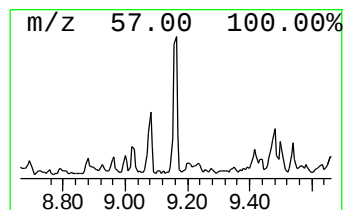
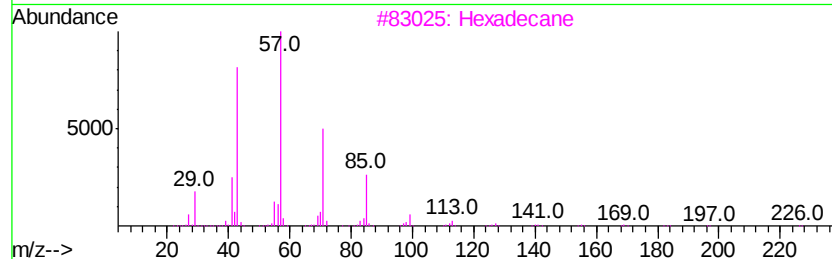
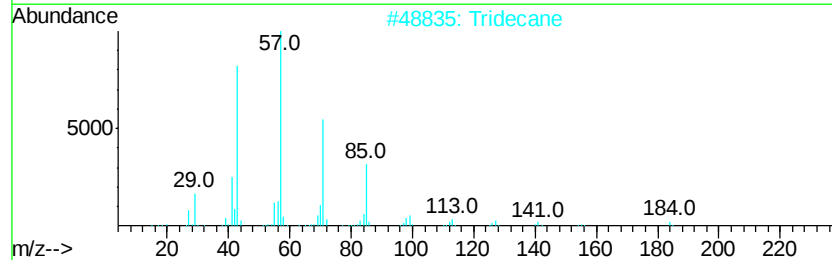
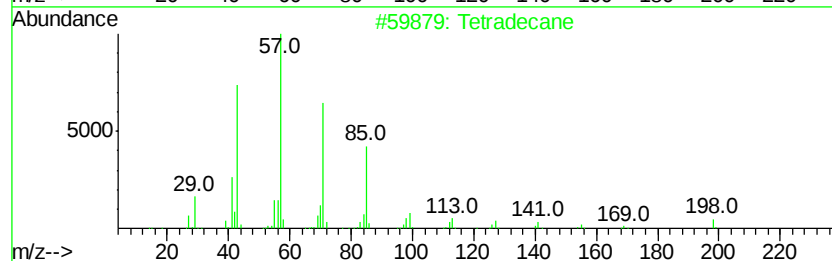
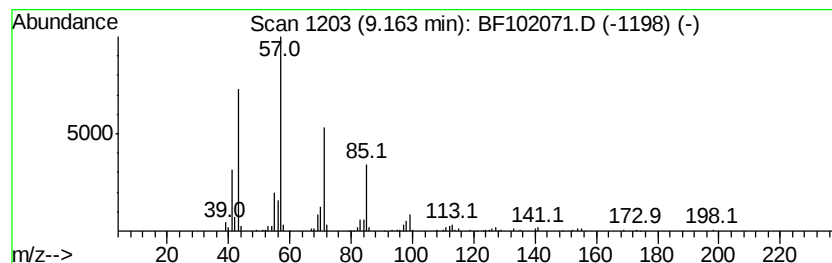
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Tetradecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.16	2.20 ng	199089	Acenaphthene-d10	9.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecane	198	C14H30	000629-59-4	96
2		Tridecane	184	C13H28	000629-50-5	90
3		Hexadecane	226	C16H34	000544-76-3	90
4		Dodecane	170	C12H26	000112-40-3	90
5		Pentadecane	212	C15H32	000629-62-9	90



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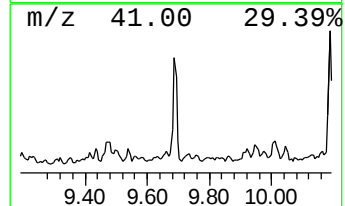
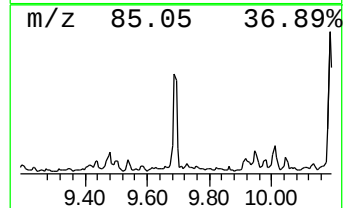
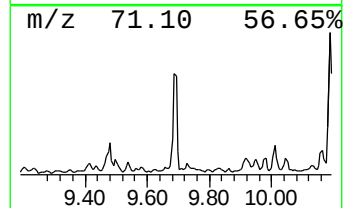
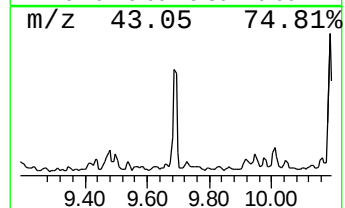
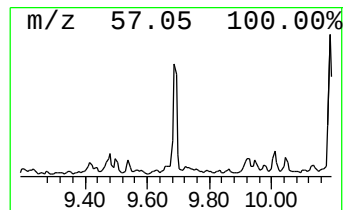
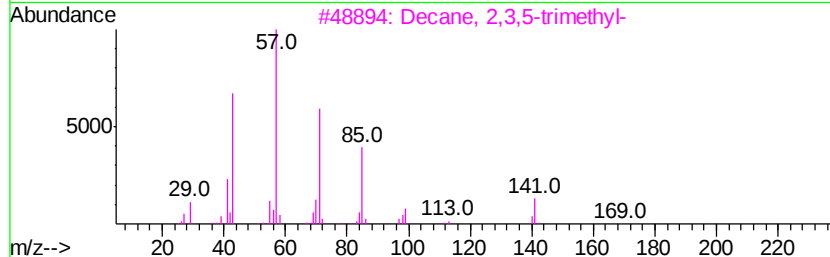
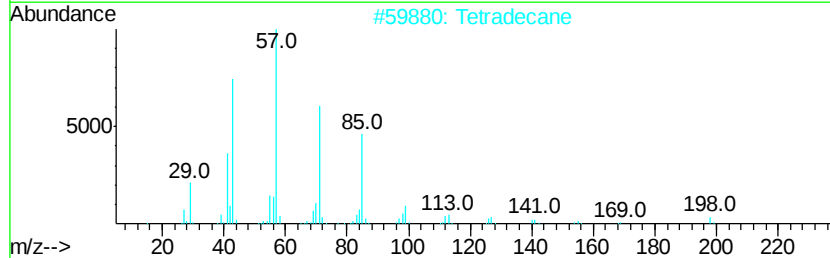
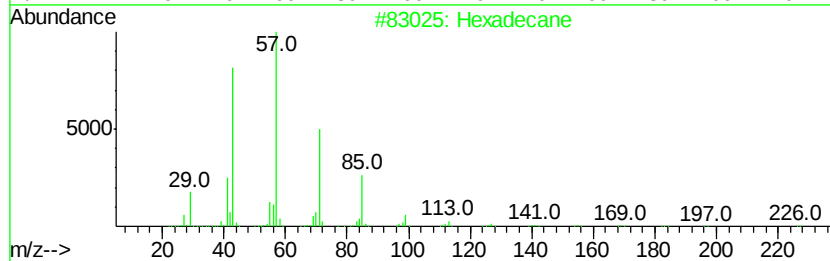
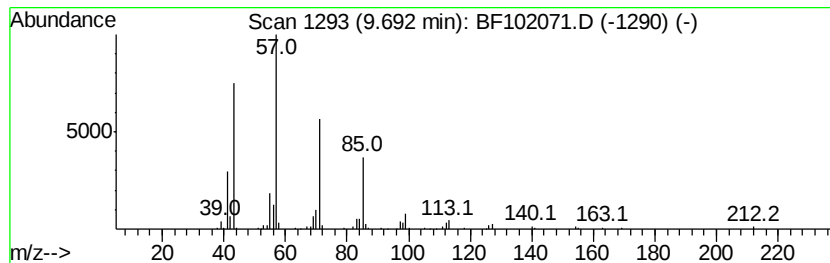
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Peak Number 5 Hexadecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.69	2.88 ng	260342	Acenaphthene-d10	9.76	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Tetradecane	198	C14H30	000629-59-4	86
3	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	78
4	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	72
5	Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	64



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ALS Vial : 10 Sample Multiplier: 1

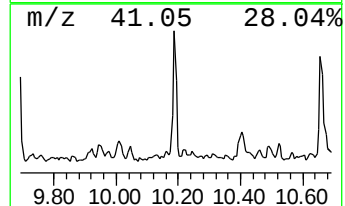
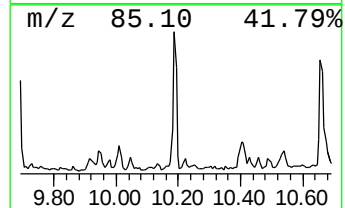
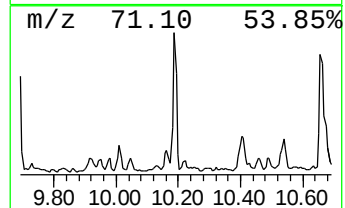
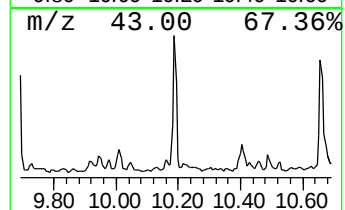
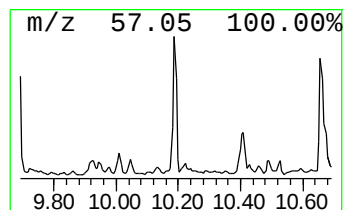
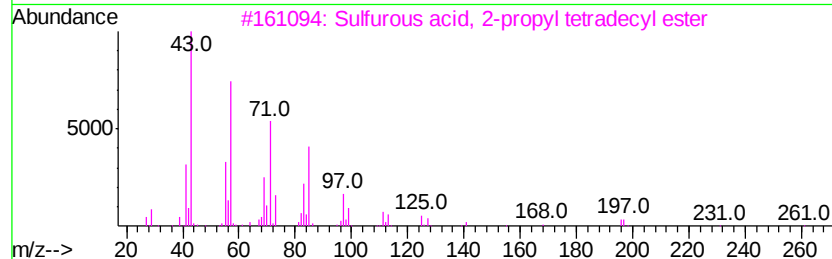
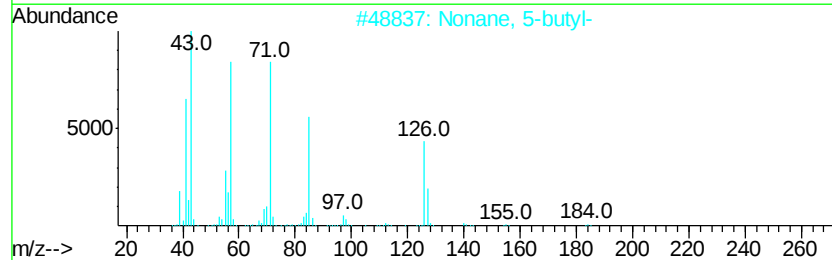
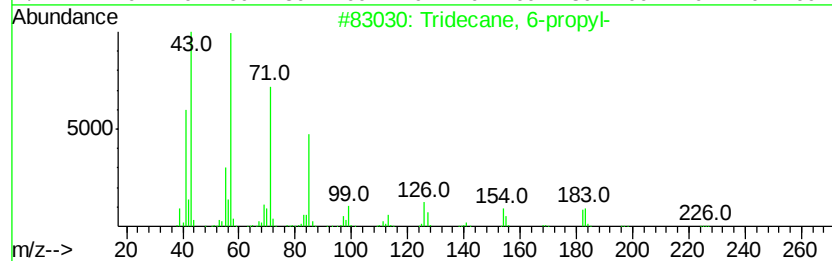
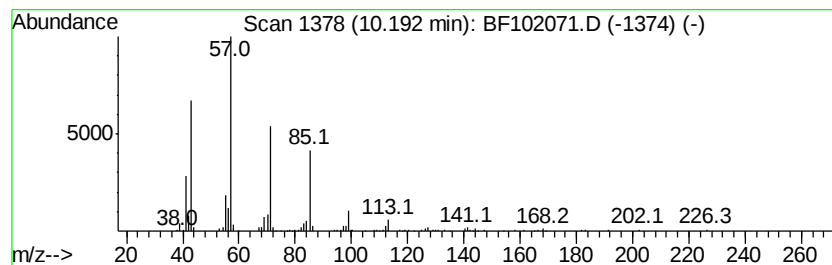
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ClientSampleId :
SU-03-011218

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF010918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Tridecane, 6-propyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.19	3.09 ng	278935	Acenaphthene-d10	9.76	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 6-propyl-	226	C16H34	055045-10-8	93
2	Nonane, 5-butyl-	184	C13H28	017312-63-9	80
3	Sulfurous acid, 2-propyl tetradec...	320	C17H36O3S	1000309-12-5	78
4	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	76
5	Hexadecane	226	C16H34	000544-76-3	68



Data Path : U:\HPCHEM1\BNA F\DATA\BF011518\
Data File : BF102071.D
Acq On : 15 Jan 2018 19:07
Operator : SJ/JU
Sample : J1022-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SU-03-011218

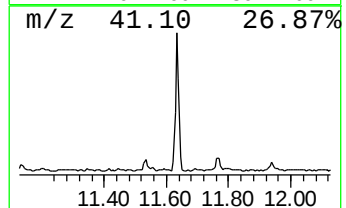
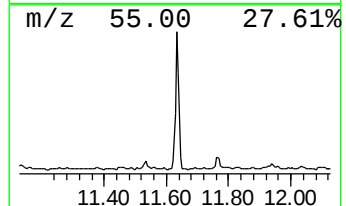
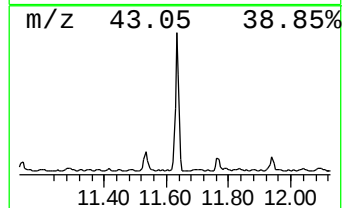
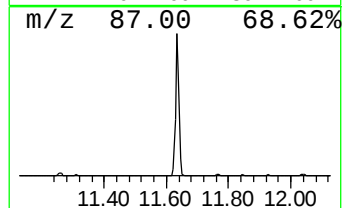
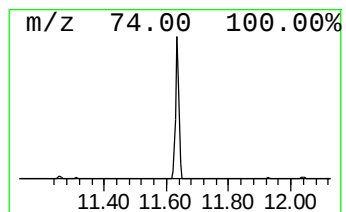
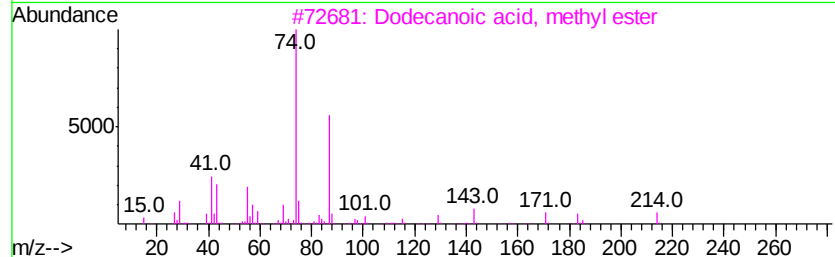
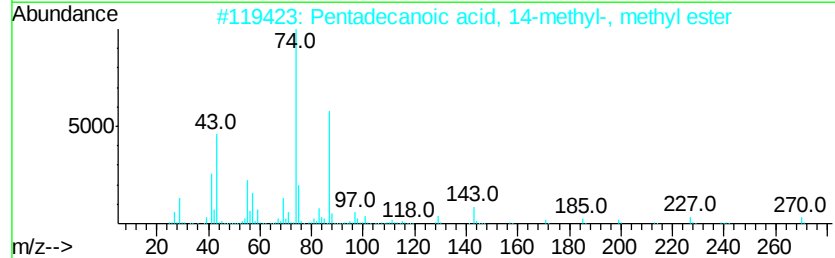
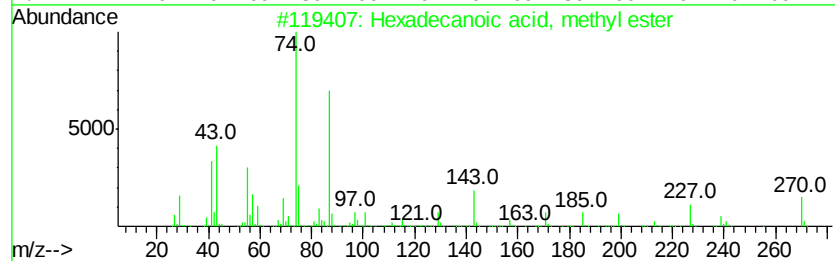
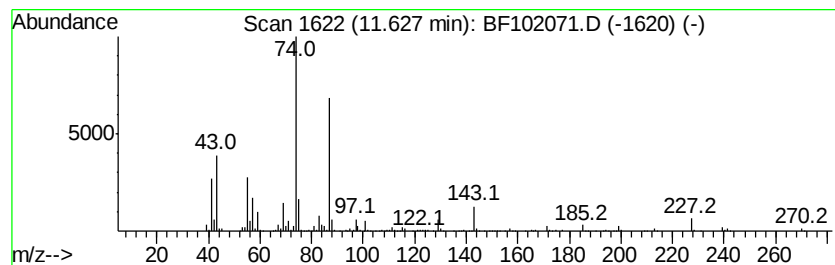
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Hexadecanoic acid, methyl e... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.63	22.03 ng	1548700	Phenanthrene-d10	11.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	93
2		Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	91
3		Dodecanoic acid, methyl ester	214	C13H26O2	000111-82-0	90
4		Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	90
5		Methyl tetradecanoate	242	C15H30O2	000124-10-7	90



Data Path : U:\HPCHEM1\BNA F\DATA\BF011518\
Data File : BF102071.D
Acq On : 15 Jan 2018 19:07
Operator : SJ/JU
Sample : J1022-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

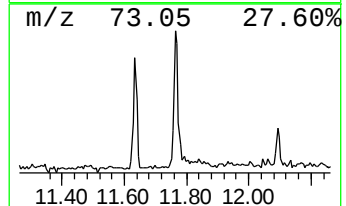
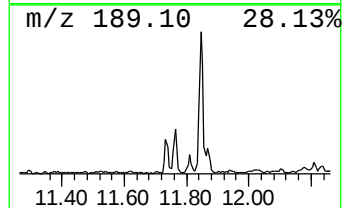
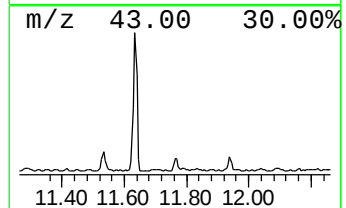
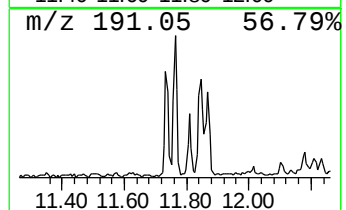
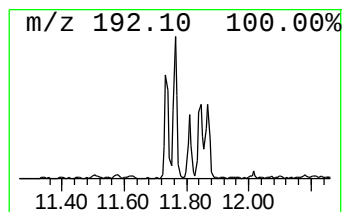
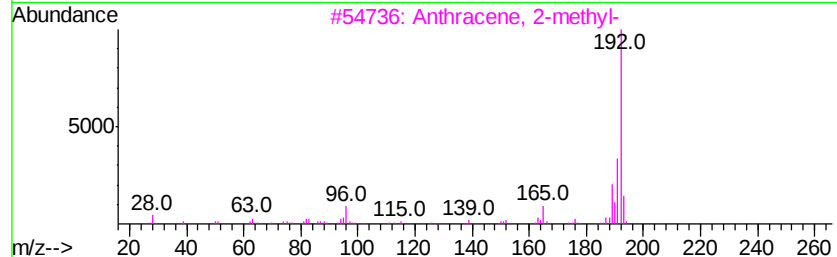
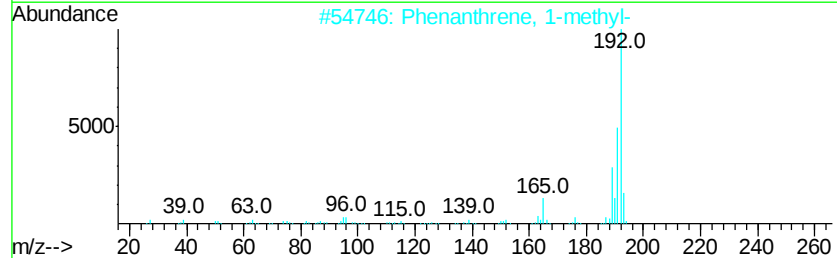
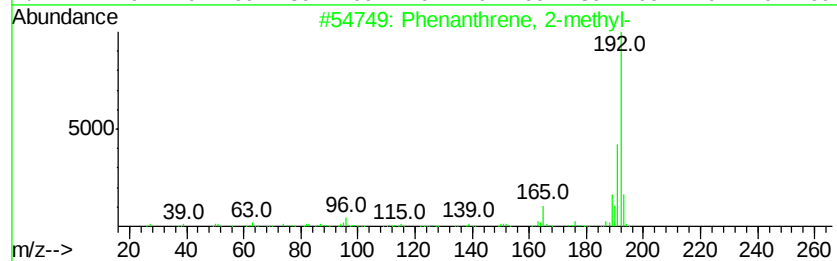
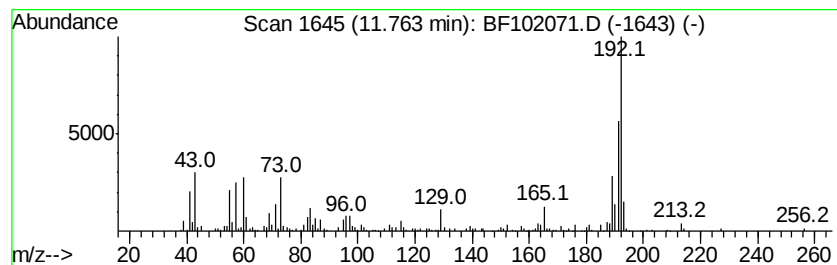
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Phenanthrene, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.76	3.39 ng	238422	Phenanthrene-d10	11.23	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	92
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	91



Data Path : U:\HPCHEM1\BNA_F\DATA\BF011518\
Data File : BF102071.D
Acq On : 15 Jan 2018 19:07
Operator : SJ/JU
Sample : J1022-06
Misc :
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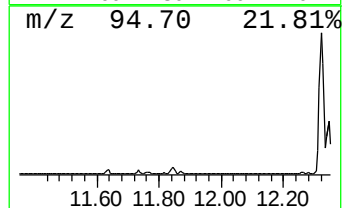
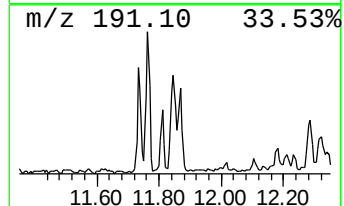
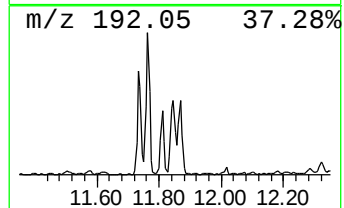
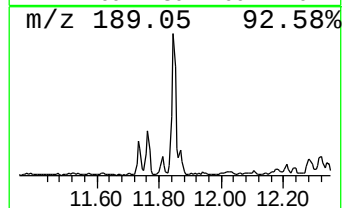
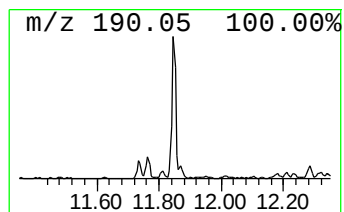
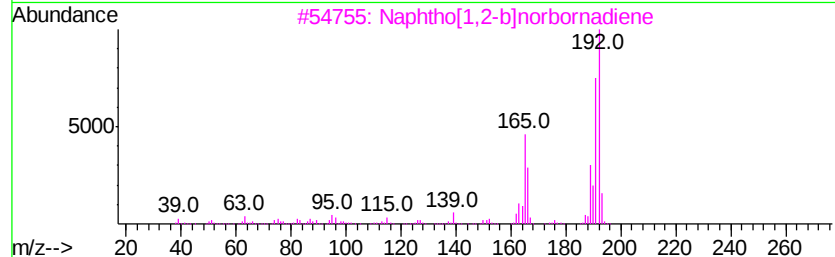
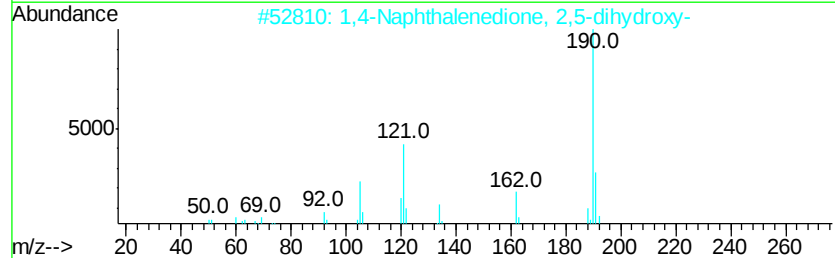
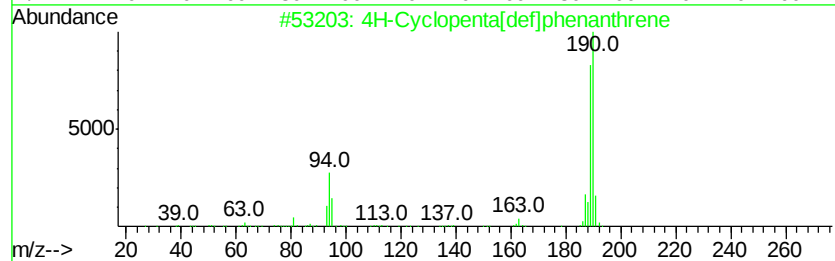
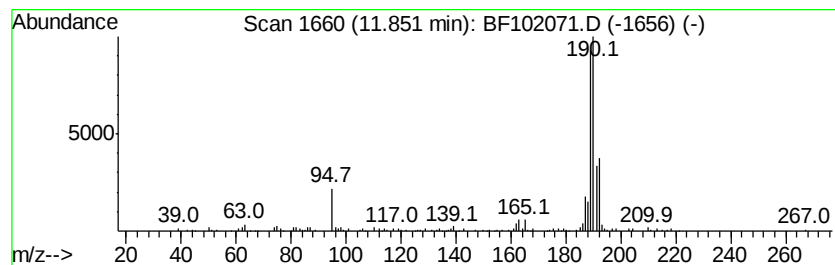
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 4H-Cyclopenta[def]phenanthrene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.85	2.61 ng	183639	Phenanthrene-d10	11.23	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	76
2	1,4-Naphthalenedione, 2,5-dihydr...	190	C10H6O4	004923-55-1	35
3	Naphtho[1,2-b]norbornadiene	192	C15H12	1000210-14-8	20
4	Anthracene, 9-methyl-	192	C15H12	000779-02-2	20
5	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	18



Data Path : U:\HPCHEM1\BNA_F\DATA\BF011518\
Data File : BF102071.D
Acq On : 15 Jan 2018 19:07
Operator : SJ/JU
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Misc :
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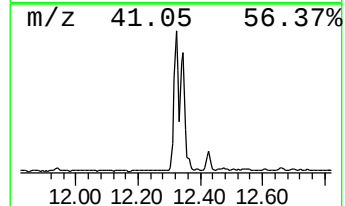
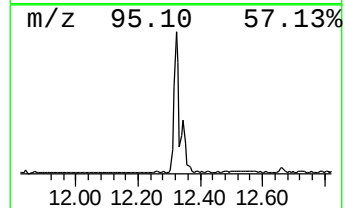
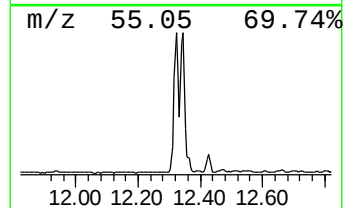
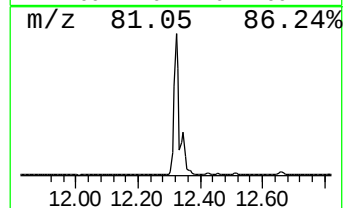
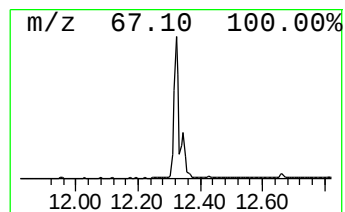
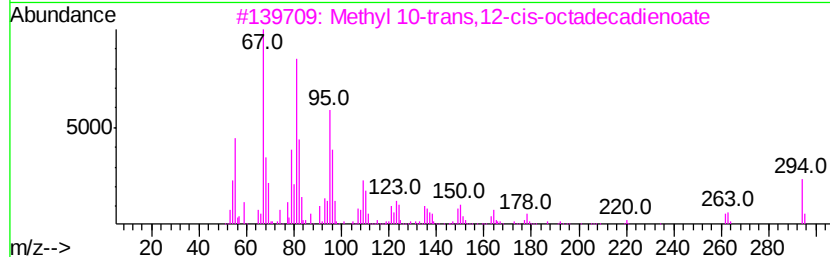
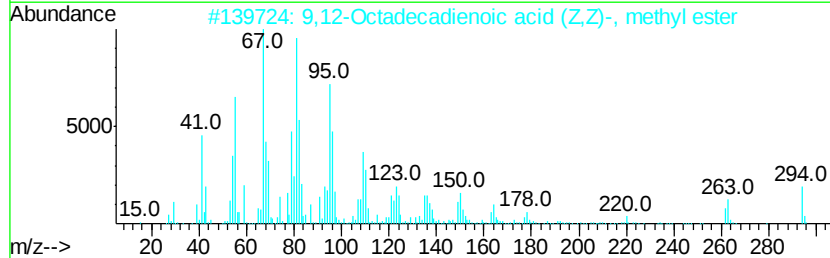
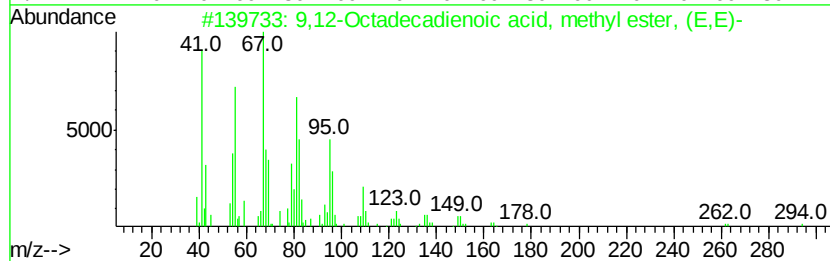
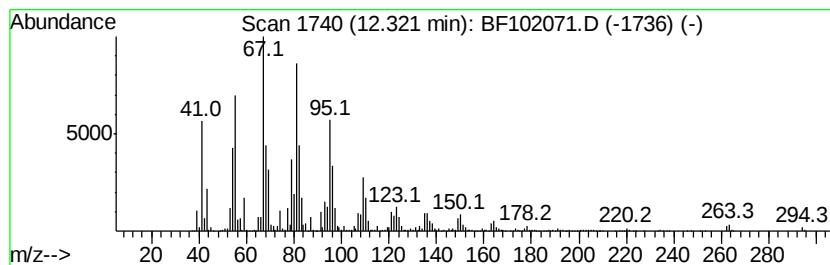
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 9,12-Octadecadienoic acid, ... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.32	66.41 ng	4668280	Phenanthrene-d10	11.23

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99
2			9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	99
3			Methyl 10-trans,12-cis-octadecad...	294	C19H34O2	1000336-44-2	99
4			10,13-Octadecadienoic acid, meth...	294	C19H34O2	056554-62-2	99
5			9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	99



Data Path : U:\HPCHEM1\BNA F\DATA\BF011518\
Data File : BF102071.D
Acq On : 15 Jan 2018 19:07
Operator : SJ/JU
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Misc :
ALS Vial : 10 Sample Multiplier: 1

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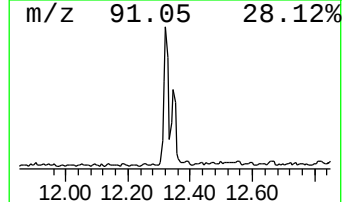
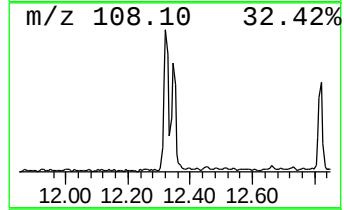
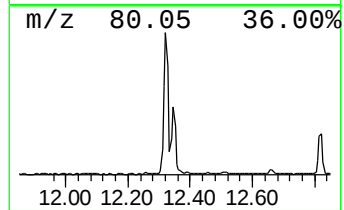
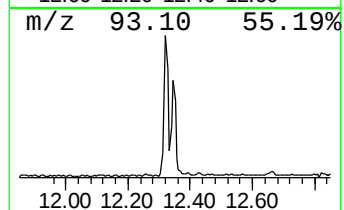
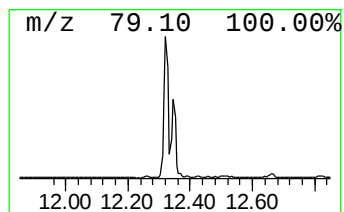
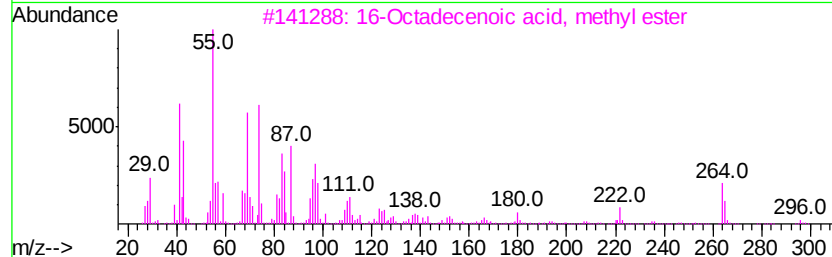
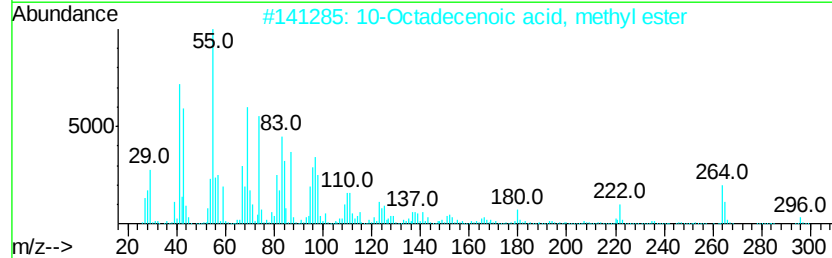
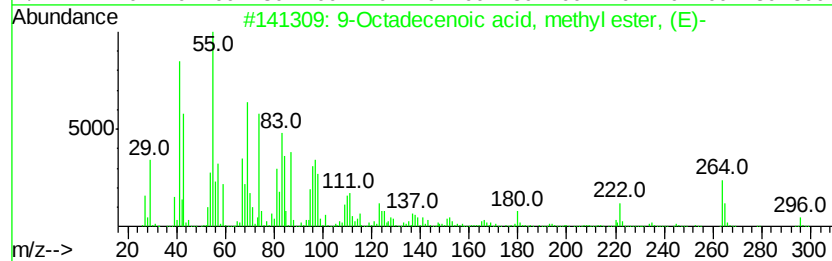
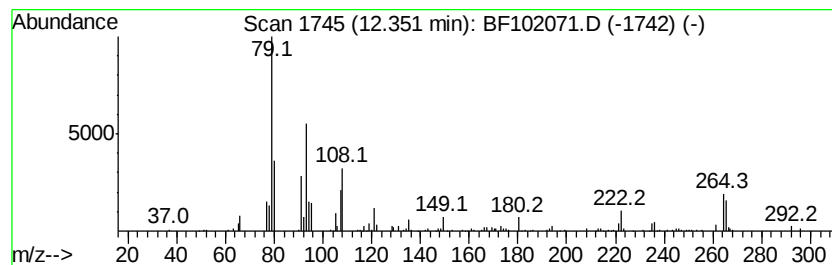
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 9-Octadecenoic acid, methyl... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.35	45.49 ng	3198030	Phenanthrene-d10	11.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenoic acid, methyl este...	296	C19H36O2	001937-62-8	99
2		10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	99
3		16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	99
4		15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	99
5		11-Octadecenoic acid, methyl est...	296	C19H36O2	001937-63-9	99



Data Path : U:\HPCHEM1\BNA F\DATA\BF011518\
Data File : BF102071.D
Acq On : 15 Jan 2018 19:07
Operator : SJ/JU
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Misc :
ALS Vial : 10 Sample Multiplier: 1

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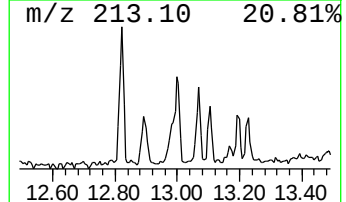
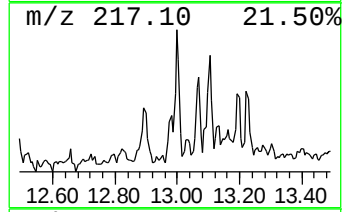
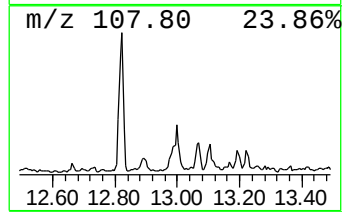
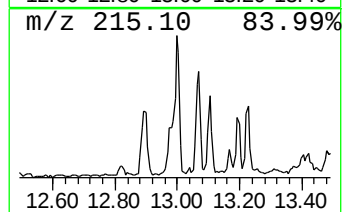
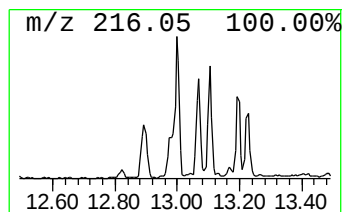
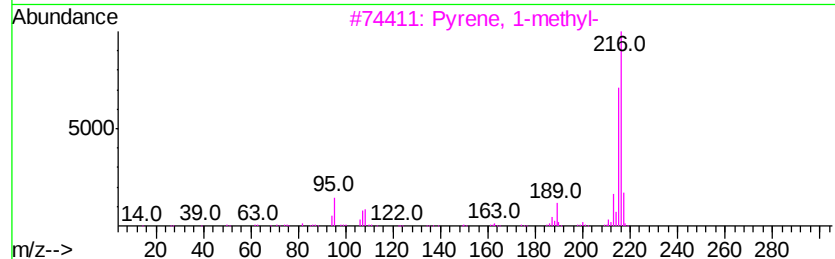
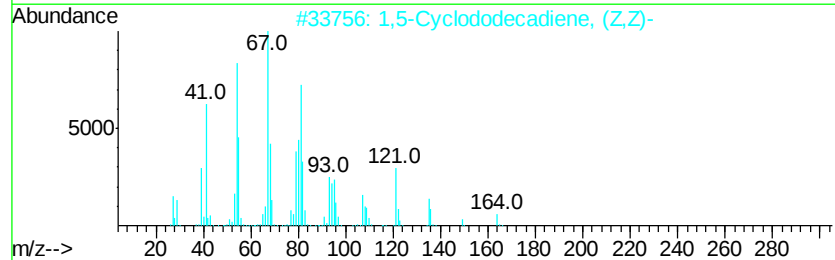
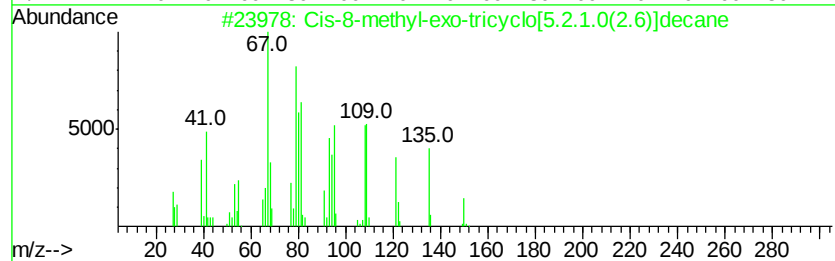
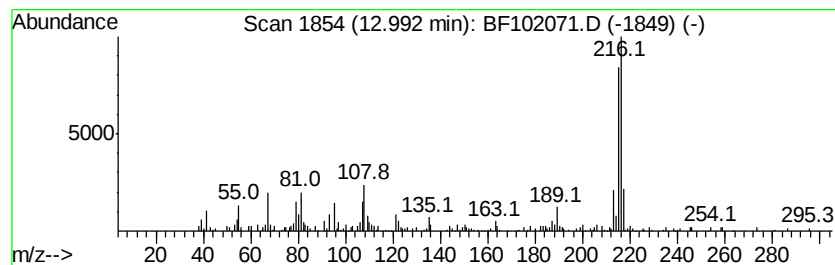
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Cis-8-methyl-exo-tricyclo[5... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.99	2.45 ng	190749	Chrysene-d12	13.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cis-8-methyl-exo-tricyclo[5.2.1....	150	C11H18	1000215-29-3	81
2		1,5-Cyclododecadiene, (Z,Z)-	164	C12H20	031821-17-7	70
3		Pvrene, 1-methyl-	216	C17H12	002381-21-7	50
4		Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	46
5		(Z)6,(Z)9-Pentadecadien-1-ol	224	C15H28O	077899-11-7	46



Data Path : U:\HPCHEM1\BNA F\DATA\BF011518\
Data File : BF102071.D
Acq On : 15 Jan 2018 19:07
Operator : SJ/JU
Sample : J1022-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SU-03-011218

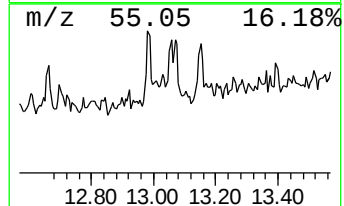
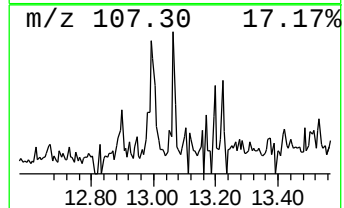
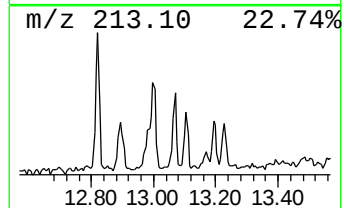
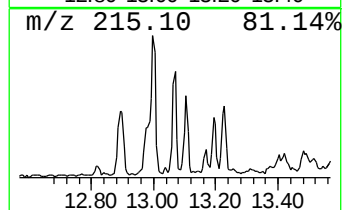
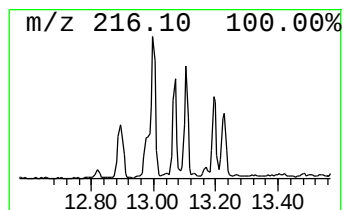
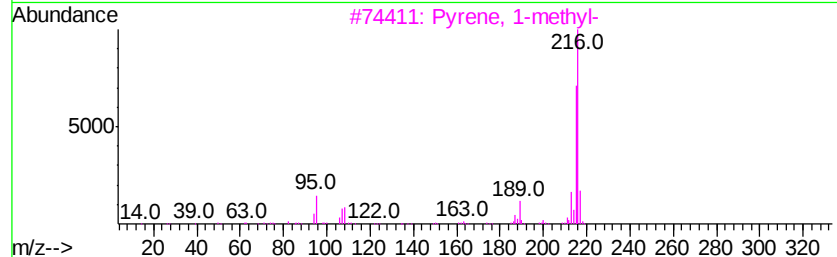
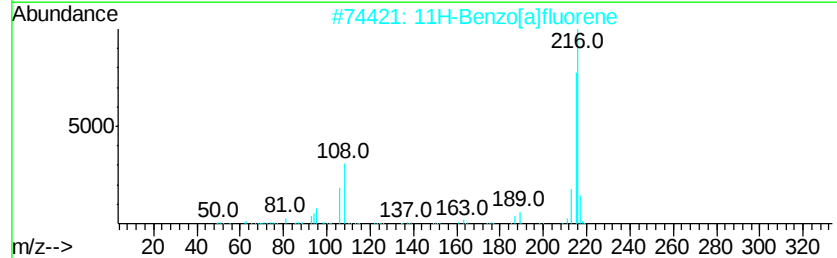
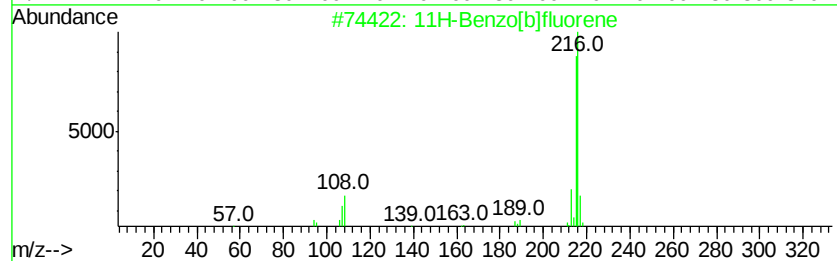
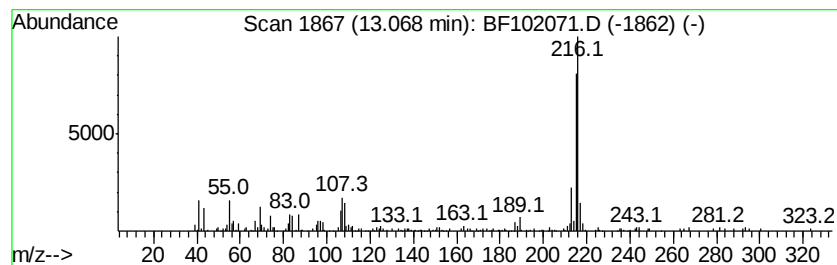
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 11H-Benzo[b]fluorene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.07	2.16 ng	168612	Chrysene-d12	13.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
2		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90
3		Pvrene, 1-methyl-	216	C17H12	002381-21-7	87
4		7H-Benzo[c]fluorene	216	C17H12	000205-12-9	81
5		Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	74



Data Path : U:\HPCHEM1\BNA_F\DATA\BF011518\
Data File : BF102071.D
Acq On : 15 Jan 2018 19:07
Operator : SJ/JU
Sample : J1022-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SU-03-011218

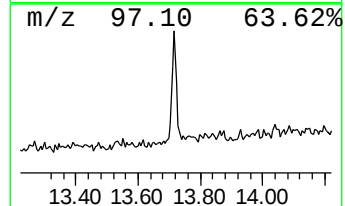
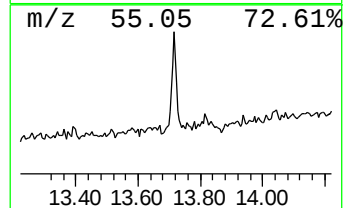
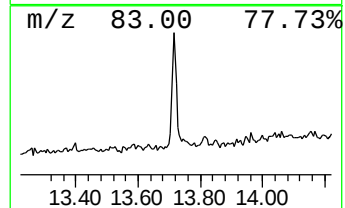
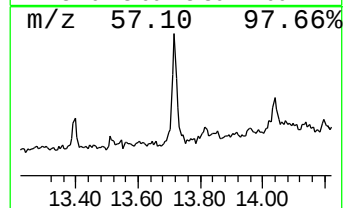
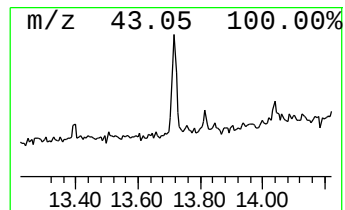
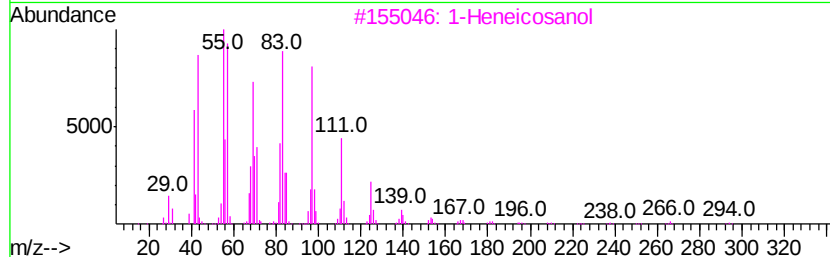
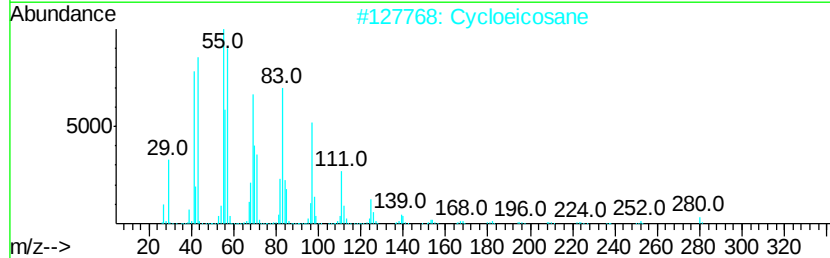
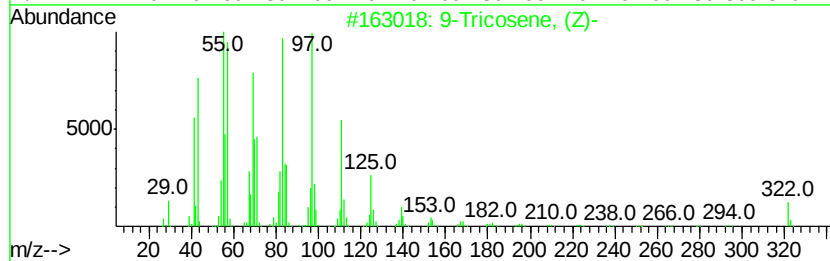
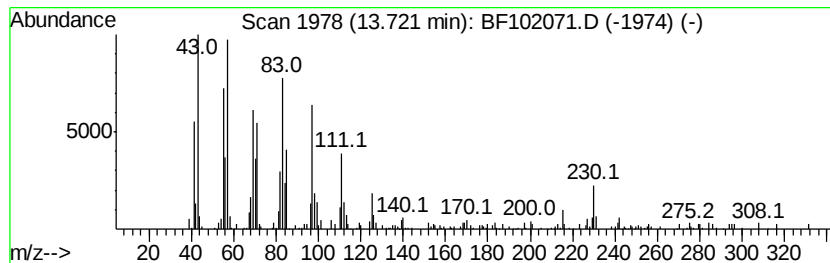
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 9-Tricosene, (Z)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.72	2.89 ng	225270	Chrysene-d12	13.87

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Tricosene, (Z)-	322	C23H46	027519-02-4	95
2			Cycloeicosane	280	C20H40	000296-56-0	93
3			1-Heneicosanol	312	C21H44O	015594-90-8	93
4			5-Eicosene, (E)-	280	C20H40	074685-30-6	93
5			Behenic alcohol	326	C22H46O	000661-19-8	93



Data Path : U:\HPCHEM1\BNA_F\DATA\BF011518\
 Data File : BF102071.D
 Acq On : 15 Jan 2018 19:07
 Operator : SJ/JU
 Sample : J1022-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SU-03-011218

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF010918.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...	4.93	5.7 ng		403651	1	6.72	1424280	20.0
unknown6.49	6.49	69.6 ng		4957010	1	6.72	1424280	20.0
Tetradecane	9.16	2.2 ng		199089	3	9.76	1806280	20.0
Hexadecane	9.69	2.9 ng		260342	3	9.76	1806280	20.0
Tridecane, 6-propyl-	10.19	3.1 ng		278935	3	9.76	1806280	20.0
Hexadecanoic acid...	11.63	22.0 ng		1548700	4	11.23	1405910	20.0
Phenanthrene, 2-m...	11.76	3.4 ng		238422	4	11.23	1405910	20.0
4H-Cyclopenta[def...	11.85	2.6 ng		183639	4	11.23	1405910	20.0
9,12-Octadecadien...	12.32	66.4 ng		4668280	4	11.23	1405910	20.0
9-Octadecenoic ac...	12.35	45.5 ng		3198030	4	11.23	1405910	20.0
Cis-8-methyl-exo-...	12.99	2.5 ng		190749	5	13.87	1558990	20.0
11H-Benzo[b]fluorene	13.07	2.2 ng		168612	5	13.87	1558990	20.0
9-Tricosene, (Z)-	13.72	2.9 ng		225270	5	13.87	1558990	20.0