

Data Path : Z:\HPCHEM1\BNA F\DATA\BF012018\
 Data File : BF102255.D
 Acq On : 20 Jan 2018 10:28
 Operator : SJ/JU
 Sample : J1168-06
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-57-0-2.0

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

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

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-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	4.916	475	481	487	rBV	157997	259655	7.92%	0.678%
2	5.328	546	551	554	rBV	2962949	3008540	91.80%	7.861%
3	6.363	721	727	731	rBV	2907057	3063077	93.47%	8.004%
4	6.487	744	748	752	rBV	3094546	3073846	93.79%	8.032%
5	6.551	755	759	763	rVB3	46678	47164	1.44%	0.123%
6	6.716	784	787	791	rBV	1064823	855952	26.12%	2.237%
7	6.875	810	814	817	rBV	2865216	2417344	73.76%	6.317%
8	6.981	829	832	838	rVB	29662	34761	1.06%	0.091%
9	7.287	877	884	887	rBV	2125480	1969849	60.11%	5.147%
10	7.575	930	933	937	rVB	55022	46878	1.43%	0.122%
11	7.745	954	962	966	rBV7	18169	45712	1.39%	0.119%
12	7.998	998	1005	1008	rBV	1395173	1182256	36.07%	3.089%
13	8.022	1008	1009	1014	rVB	90135	57033	1.74%	0.149%
14	8.216	1038	1042	1045	rVV	41233	33108	1.01%	0.087%
15	8.275	1049	1052	1060	rVB	54983	54560	1.66%	0.143%
16	8.557	1097	1100	1104	rVB	63827	52815	1.61%	0.138%
17	8.710	1120	1126	1133	rVB2	101414	95951	2.93%	0.251%
18	8.810	1140	1143	1147	rBV	71560	53032	1.62%	0.139%
19	9.081	1183	1189	1192	rBV	3408924	3277235	100.00%	8.564%
20	9.222	1209	1213	1218	rVB3	28023	37698	1.15%	0.099%
21	9.410	1241	1245	1247	rBV	91574	86212	2.63%	0.225%
22	9.469	1252	1255	1259	rVV	472459	423383	12.92%	1.106%
23	9.610	1276	1279	1283	rBV	88303	79241	2.42%	0.207%
24	9.686	1288	1292	1295	rVV2	66962	65291	1.99%	0.171%
25	9.751	1297	1303	1307	rBV2	1330628	1287068	39.27%	3.363%
26	9.781	1307	1308	1311	rVB	139070	110163	3.36%	0.288%
27	9.910	1325	1330	1334	rBV4	24135	33630	1.03%	0.088%
28	9.957	1334	1338	1342	rVV	111571	119523	3.65%	0.312%
29	9.998	1342	1345	1349	rVB3	24137	34714	1.06%	0.091%
30	10.180	1368	1376	1379	rBV3	89769	121643	3.71%	0.318%
31	10.298	1393	1396	1402	rVB	121789	120970	3.69%	0.316%
32	10.463	1420	1424	1427	rBV2	142153	128573	3.92%	0.336%
33	10.539	1432	1437	1441	rBV	1744612	1713534	52.29%	4.478%
34	10.657	1454	1457	1461	rBV3	108509	131468	4.01%	0.344%

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35	10.739	1468	1471	1474	rBV5	35033	35581	1.09%	0.093%
36	10.845	1484	1489	1492	rBV4	33350	50700	1.55%	0.132%
37	10.898	1495	1498	1502	rVB4	56262	65258	1.99%	0.171%
38	11.039	1519	1522	1526	rVB	79455	75798	2.31%	0.198%
39	11.104	1530	1533	1535	rVV	88257	85599	2.61%	0.224%
40	11.133	1535	1538	1543	rVB	84878	89789	2.74%	0.235%
41	11.198	1544	1549	1551	rBV3	24377	34775	1.06%	0.091%
42	11.233	1552	1555	1557	rVV	1059434	945480	28.85%	2.471%
43	11.257	1557	1559	1562	rVV	943415	790164	24.11%	2.065%
44	11.310	1565	1568	1571	rVB	259105	212371	6.48%	0.555%
45	11.345	1571	1574	1577	rBV2	35797	39189	1.20%	0.102%
46	11.469	1589	1595	1600	rBV2	112022	159506	4.87%	0.417%
47	11.527	1603	1605	1609	rBV	92087	74976	2.29%	0.196%
48	11.627	1620	1622	1628	rVB5	36846	39382	1.20%	0.103%
49	11.733	1636	1640	1643	rBV	117361	116490	3.55%	0.304%
50	11.763	1643	1645	1650	rVV2	196873	227332	6.94%	0.594%
51	11.810	1650	1653	1656	rVV2	68159	79531	2.43%	0.208%
52	11.845	1656	1659	1661	rVV	195253	190946	5.83%	0.499%
53	11.869	1661	1663	1667	rVB	88408	76525	2.34%	0.200%
54	11.939	1673	1675	1677	rVB2	56743	44000	1.34%	0.115%
55	12.033	1688	1691	1693	rBV	76936	66944	2.04%	0.175%
56	12.057	1693	1695	1698	rVB	71999	52773	1.61%	0.138%
57	12.280	1730	1733	1736	rBV2	78646	92038	2.81%	0.240%
58	12.322	1737	1740	1745	rVV2	84353	115586	3.53%	0.302%
59	12.369	1745	1748	1754	rVV	94279	103084	3.15%	0.269%
60	12.445	1755	1761	1765	rVB	1115228	1161912	35.45%	3.036%
61	12.674	1794	1800	1803	rBV	1016338	1041864	31.79%	2.722%
62	12.721	1806	1808	1813	rVB2	53367	55479	1.69%	0.145%
63	12.792	1817	1820	1821	rBV	59215	52807	1.61%	0.138%
64	12.821	1821	1825	1832	rVB	2383220	2267489	69.19%	5.925%
65	12.892	1833	1837	1841	rVV3	66121	97375	2.97%	0.254%
66	12.980	1849	1852	1853	rBV2	53718	55545	1.69%	0.145%
67	13.004	1853	1856	1858	rVB	114682	105100	3.21%	0.275%
68	13.027	1858	1860	1862	rBV2	52963	46443	1.42%	0.121%
69	13.069	1865	1867	1869	rVB	76321	57727	1.76%	0.151%
70	13.104	1869	1873	1876	rBV2	93300	110065	3.36%	0.288%
71	13.198	1886	1889	1891	rVB	78163	63407	1.93%	0.166%

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72	13.227	1891	1894	1898	rBV	70901	83277	2.54%	0.218%
73	13.510	1939	1942	1950	rBV2	104022	117533	3.59%	0.307%
74	13.621	1958	1961	1963	rVB2	67559	58799	1.79%	0.154%
75	13.645	1963	1965	1967	rBV	76548	60281	1.84%	0.158%
76	13.668	1967	1969	1974	rBV2	55587	77381	2.36%	0.202%
77	13.716	1974	1977	1980	rBV	593038	524106	15.99%	1.370%
78	13.874	1998	2004	2006	rBV2	985383	1406515	42.92%	3.675%
79	13.898	2006	2008	2014	rVB	493326	412199	12.58%	1.077%
80	13.974	2019	2021	2024	rVB	96827	71747	2.19%	0.187%
81	14.351	2082	2085	2088	rBV2	244733	262142	8.00%	0.685%
82	14.892	2173	2177	2180	rBV	415545	622554	19.00%	1.627%
83	15.180	2223	2226	2232	rVB	242226	306732	9.36%	0.801%
84	15.239	2233	2236	2241	rVB	285838	312768	9.54%	0.817%
85	15.304	2243	2247	2250	rBV	454476	608315	18.56%	1.590%
86	15.733	2318	2320	2325	rVB	201846	244495	7.46%	0.639%

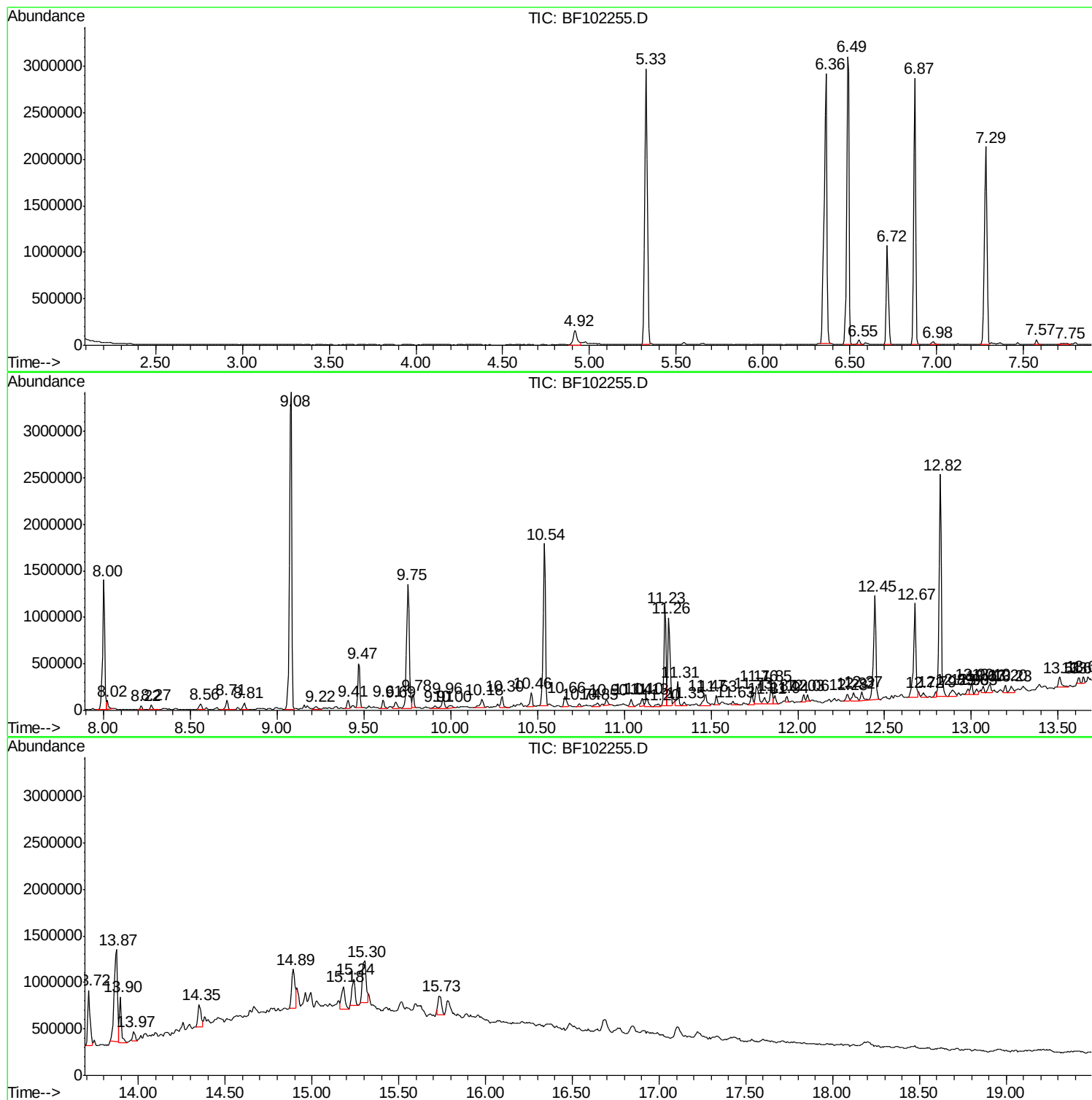
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF010918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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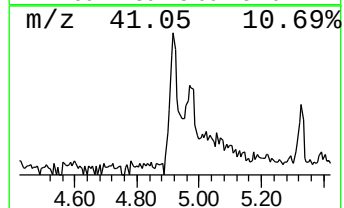
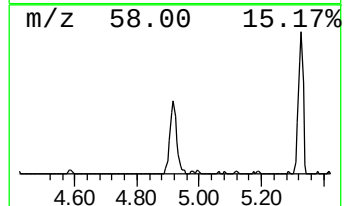
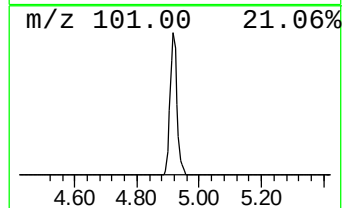
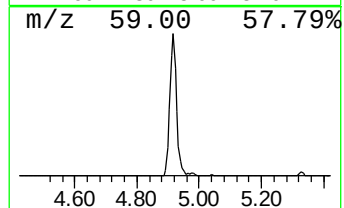
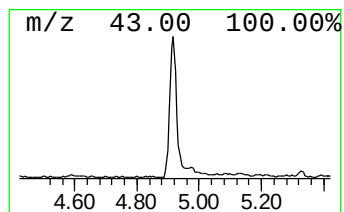
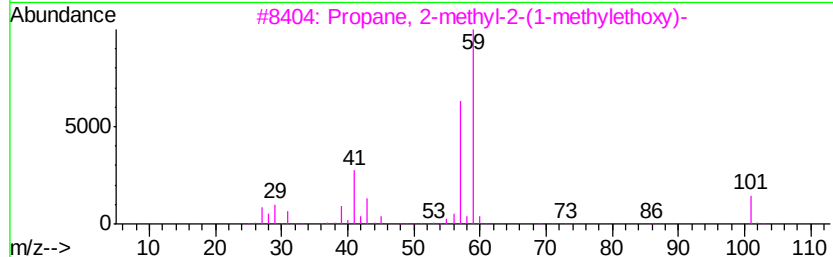
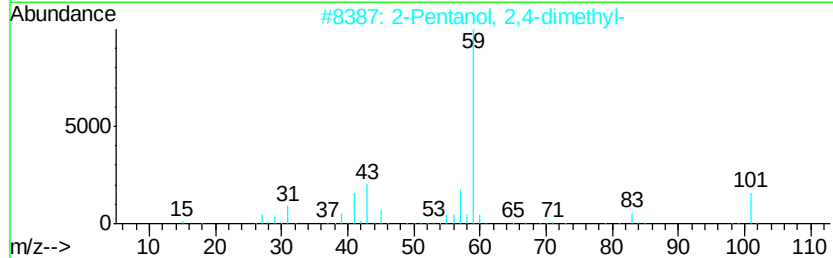
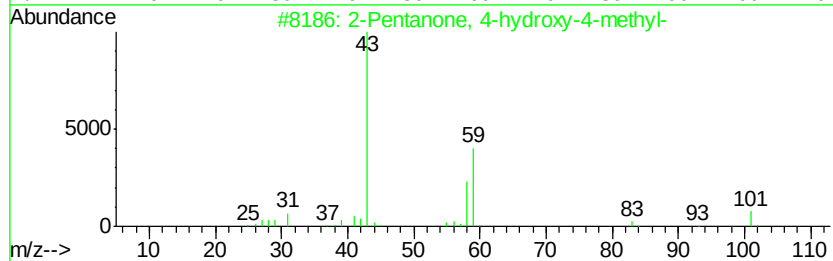
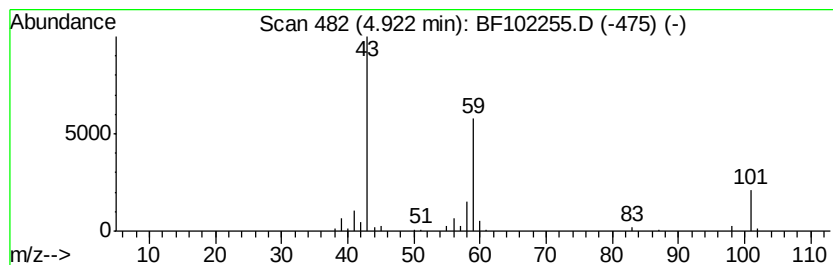
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF010918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.92	6.07 ng	259655	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			2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	42
3			Propane, 2-methyl-2-(1-methylethyl)-	116	C7H16O	017348-59-3	42
4			1,2-Butanediol	90	C4H10O2	000584-03-2	28
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16



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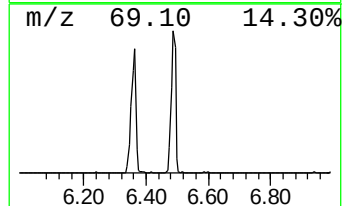
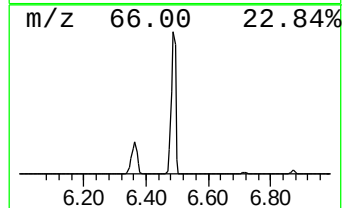
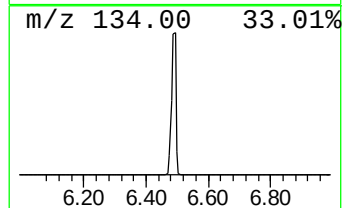
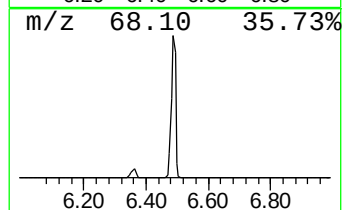
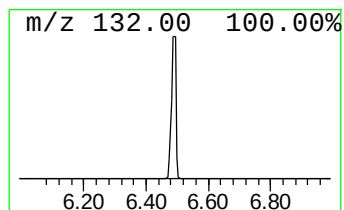
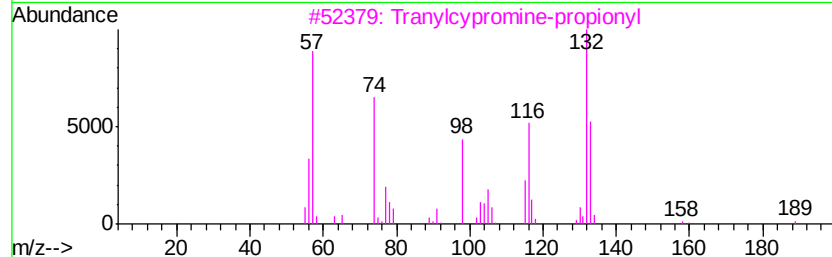
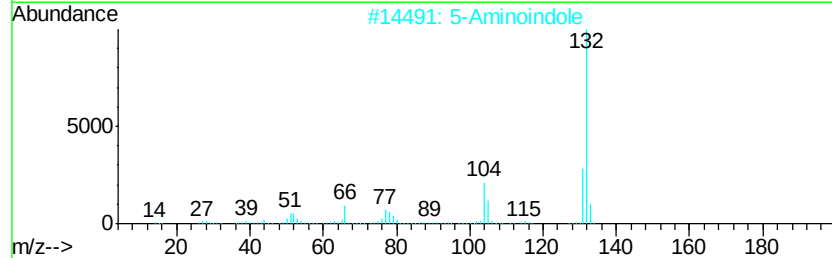
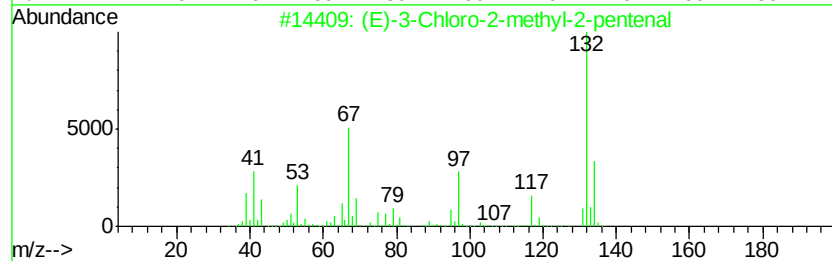
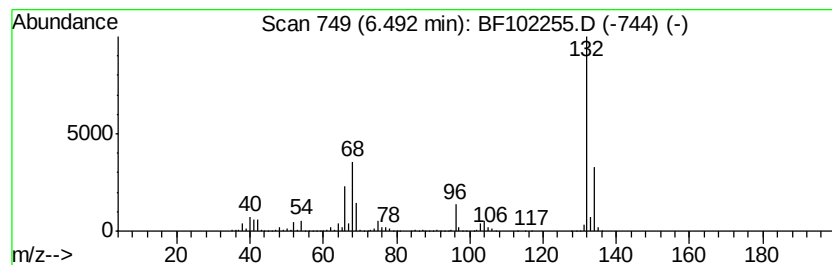
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 2 unknown6.49 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.49	71.82 ng	3073850	1,4-Dichlorobenzene-d4	6.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	27
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9
5		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	9



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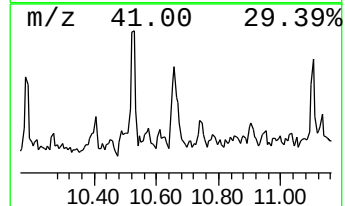
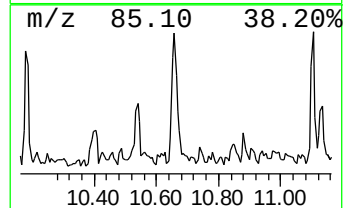
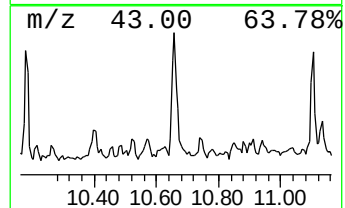
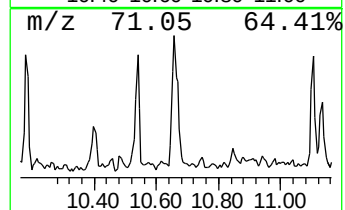
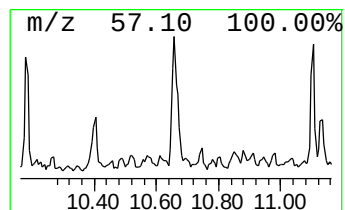
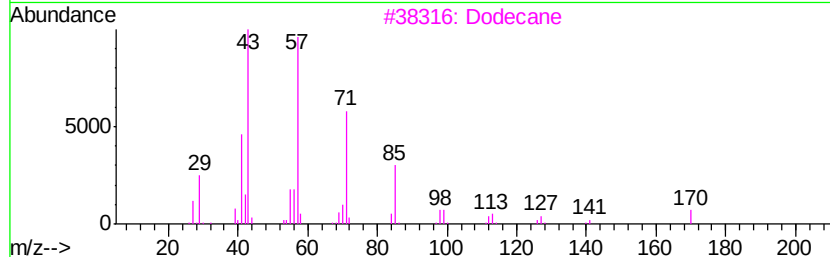
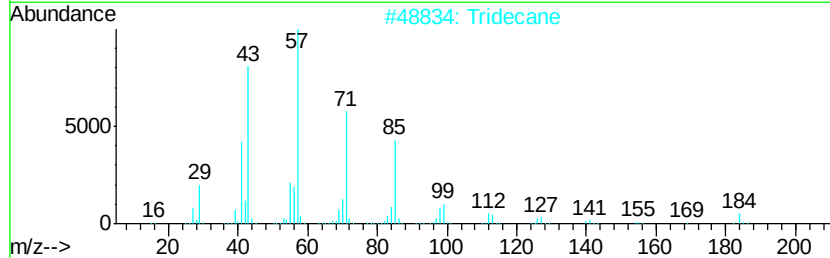
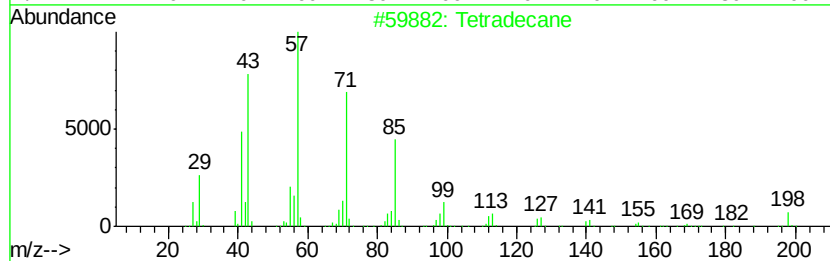
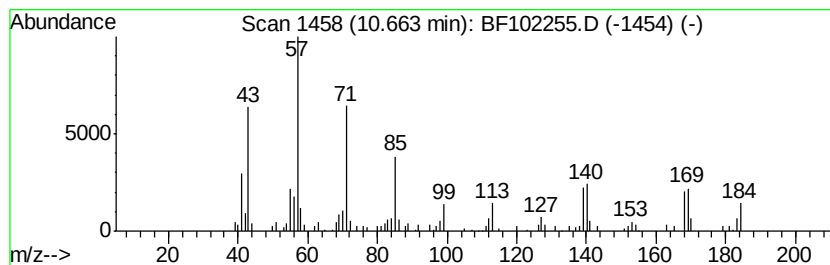
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Tetradecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.66	2.78 ng	131468	Phenanthrene-d10	11.23	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	95
2	Tridecane	184	C13H28	000629-50-5	92
3	Dodecane	170	C12H26	000112-40-3	89
4	Tetracosane	338	C24H50	000646-31-1	64
5	Tridecane, 7-hexyl-	268	C19H40	007225-66-3	64



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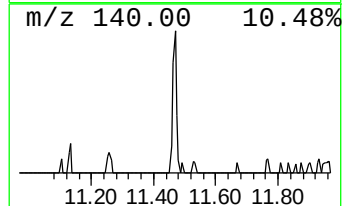
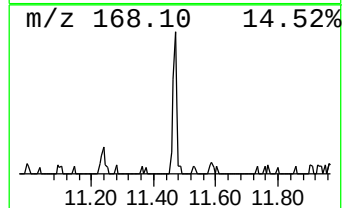
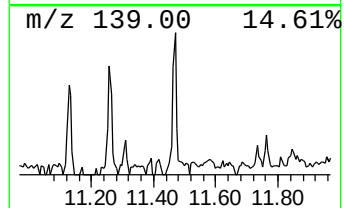
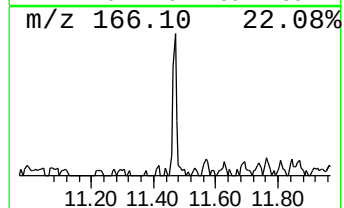
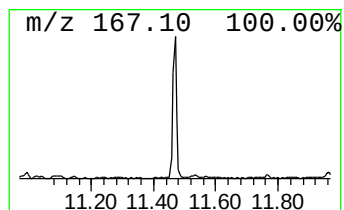
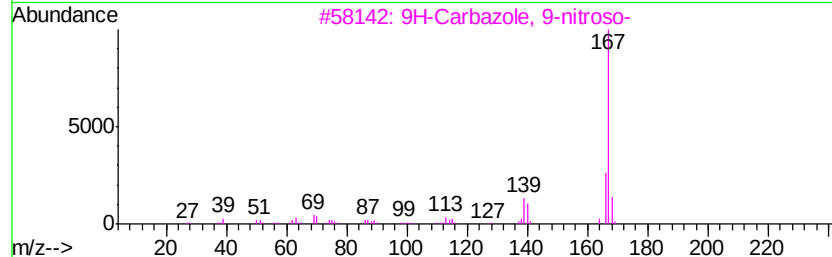
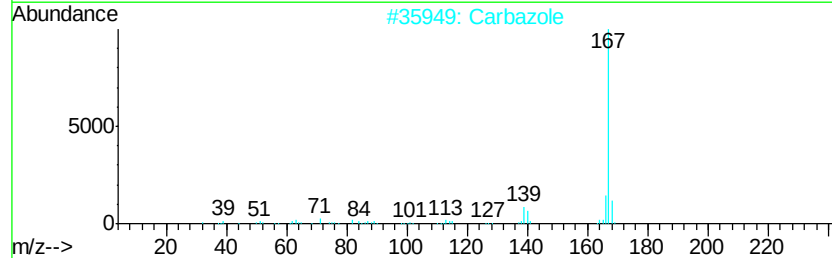
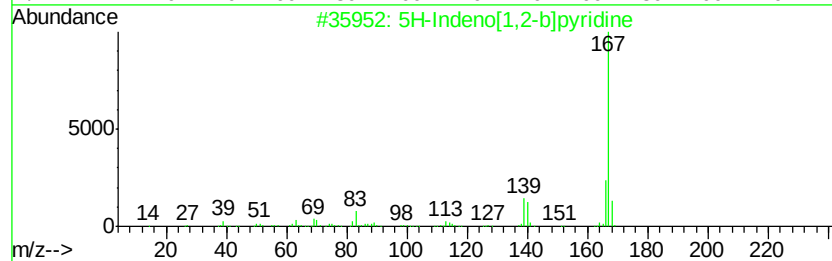
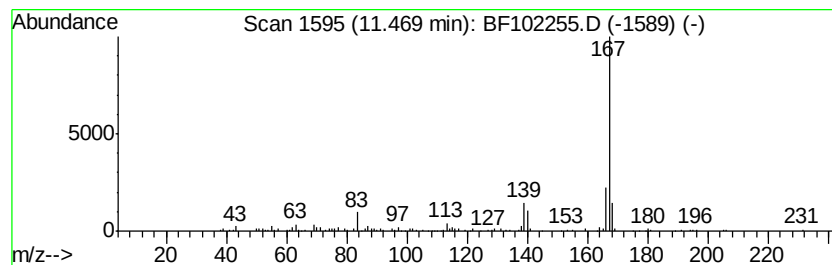
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 5H-Indeno[1,2-b]pyridine Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.47	3.37 ng	159506	Phenanthrene-d10	11.23		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		5H-Indeno[1,2-b]pvridine	167	C12H9N	000244-99-5	94
2		Carbazole	167	C12H9N	000086-74-8	87
3		9H-Carbazole, 9-nitroso-	196	C12H8N2O	002788-23-0	86
4		D-Galactitol, 2-(acetylmethylami...	363	C16H29N08	074410-42-7	80
5		9H-Carbazole-9-methanol	197	C13H11NO	002409-36-1	74



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012018\
Data File : BF102255.D
Acq On : 20 Jan 2018 10:28
Operator : SJ/JU
Sample : J1168-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

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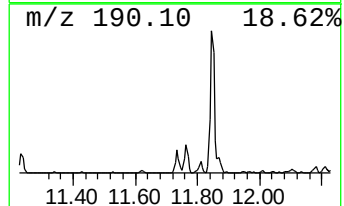
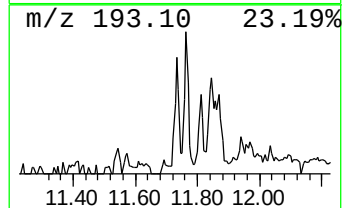
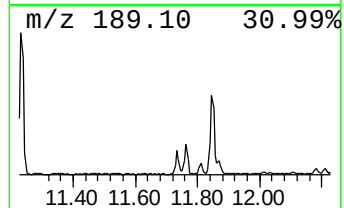
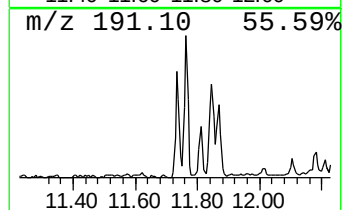
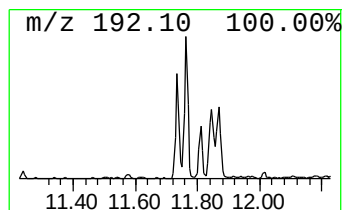
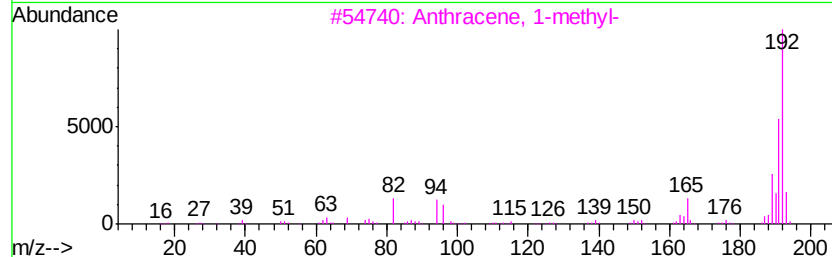
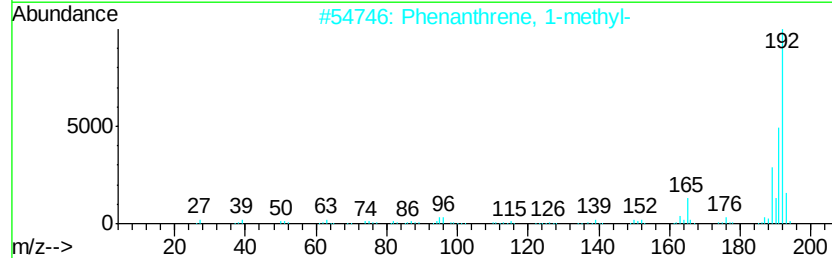
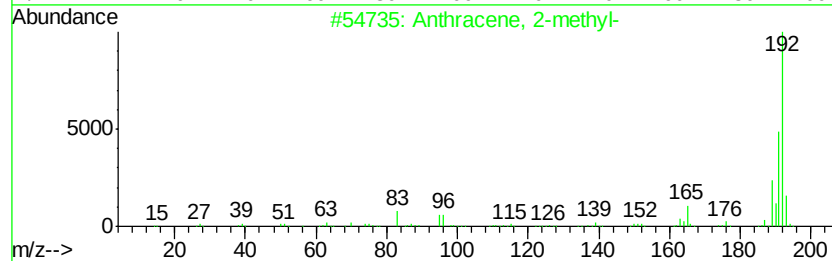
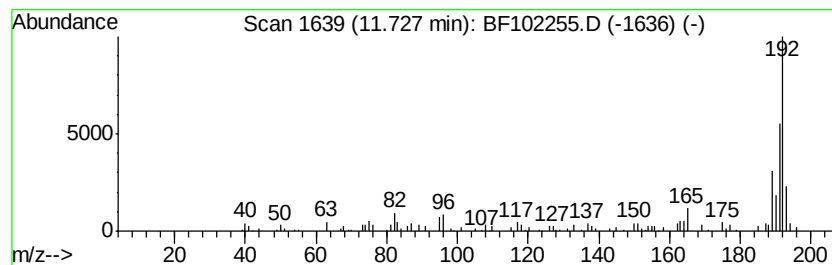
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Anthracene, 2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.73	2.46 ng	116490	Phenanthrene-d10	11.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
2		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91
3		Anthracene, 1-methyl-	192	C15H12	000610-48-0	90
4		Naphtho[2,3-b]norbornadiene	192	C15H12	107426-38-0	90
5		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	87



Data Path : Z:\HPCHEM1\BNA F\DATA\BF012018\
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Sample : J1168-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

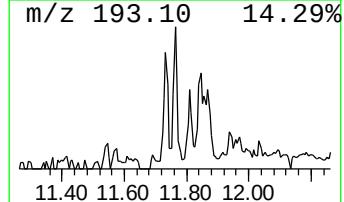
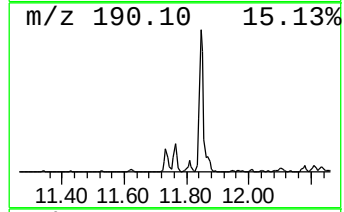
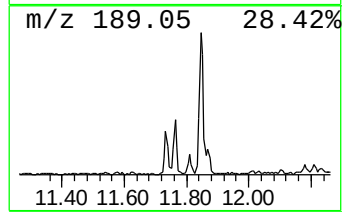
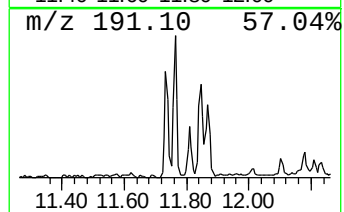
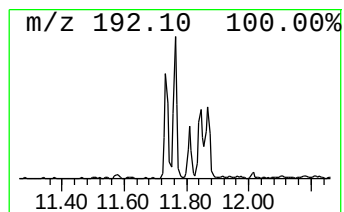
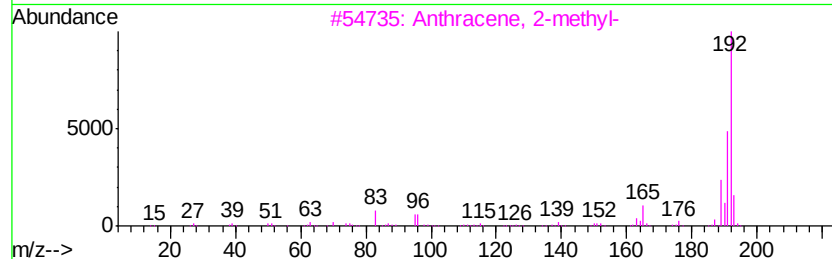
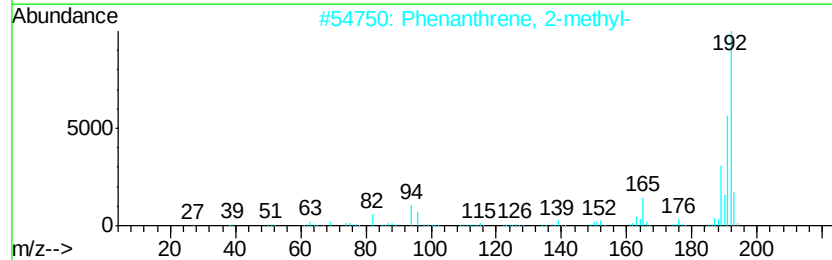
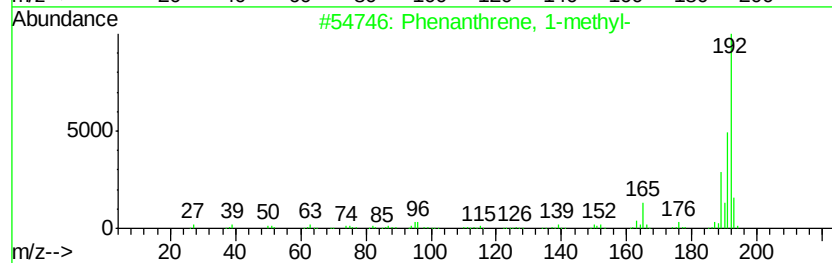
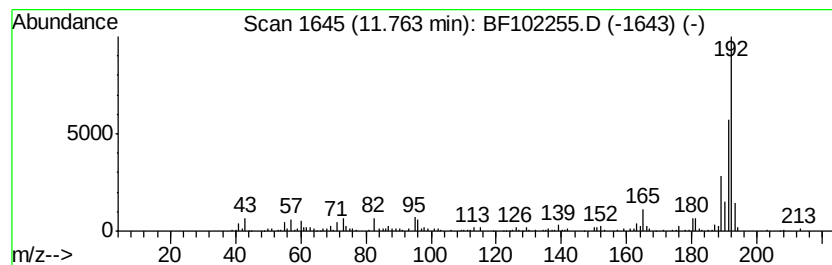
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Phenanthrene, 1-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.76	4.81 ng	227332	Phenanthrene-d10	11.23	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	97
4	1H-Cyclopropa[1,1]phenanthrene,1a,...	192	C15H12	000949-41-7	96
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	94



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012018\
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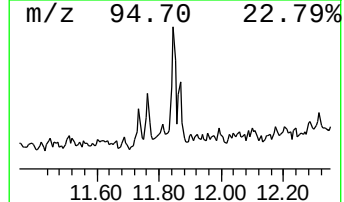
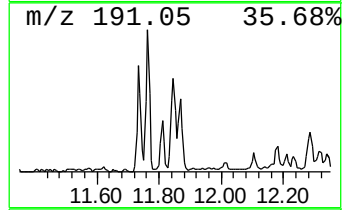
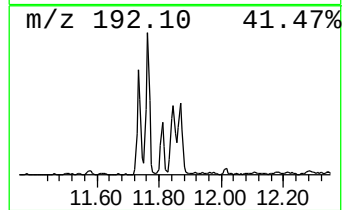
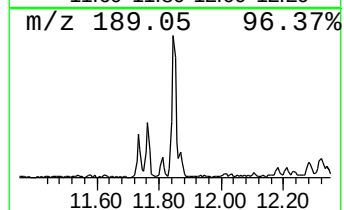
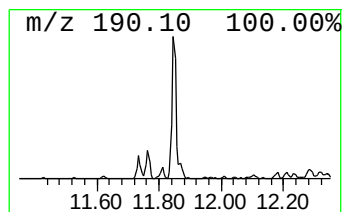
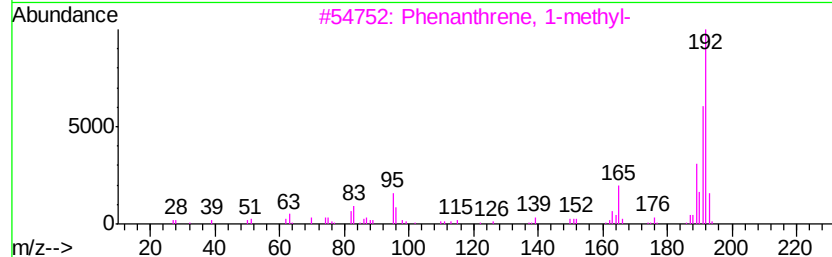
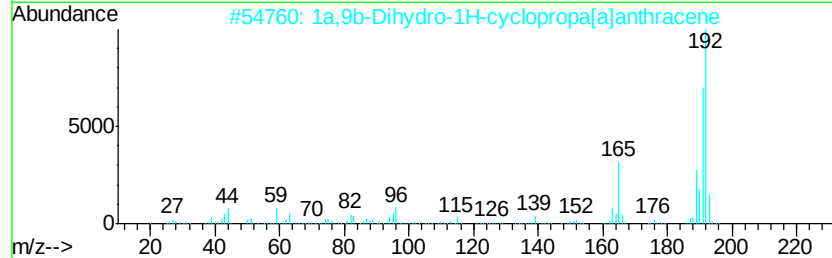
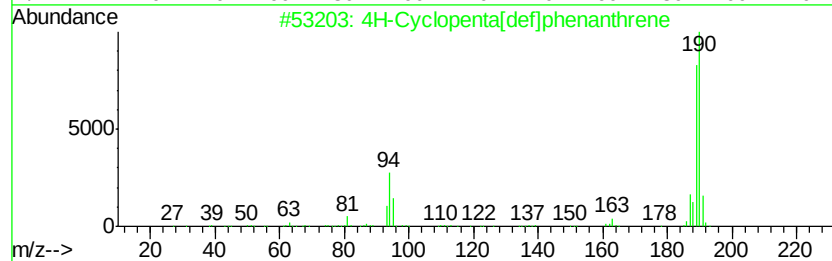
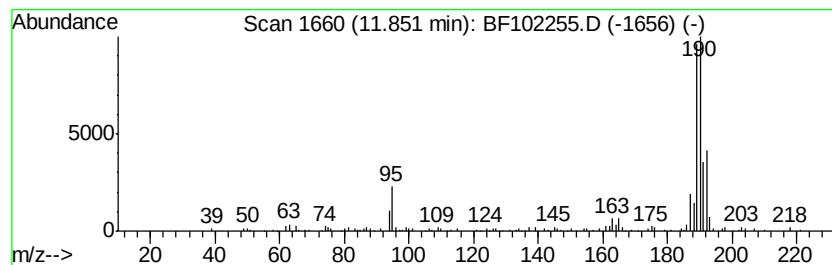
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 4H-Cyclopenta[def]phenanthrene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD		R.T.
11.85	4.04 ng	190946	Phenanthrene-d10		11.23
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	58
2	1a,9b-Dihydro-1H-cyclopropa[an...	192	C15H12	006109-24-6	35
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	35
4	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	30
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	30



Data Path : Z:\HPCHEM1\BNA F\DATA\BF012018\
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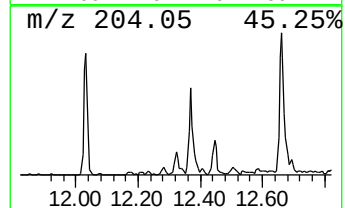
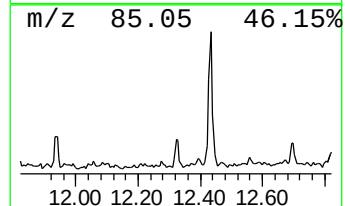
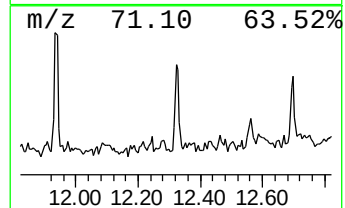
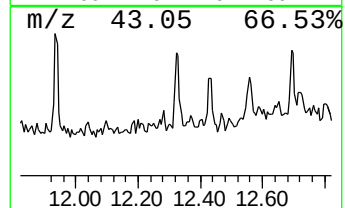
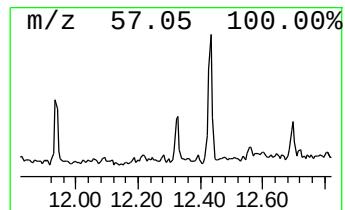
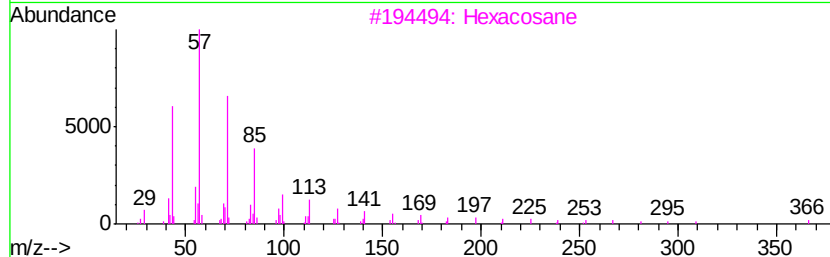
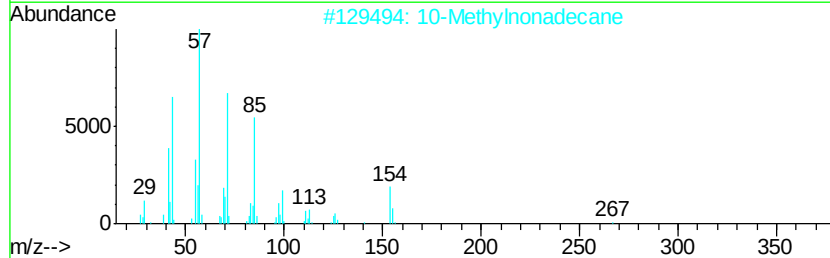
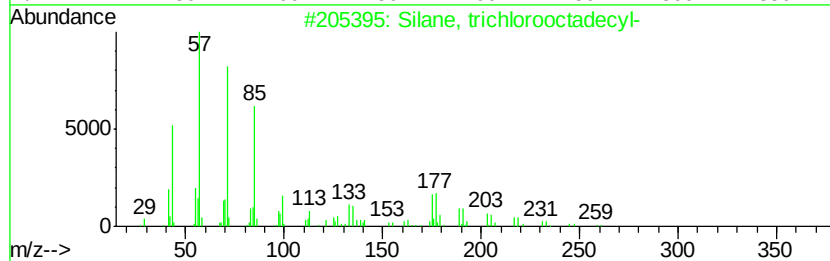
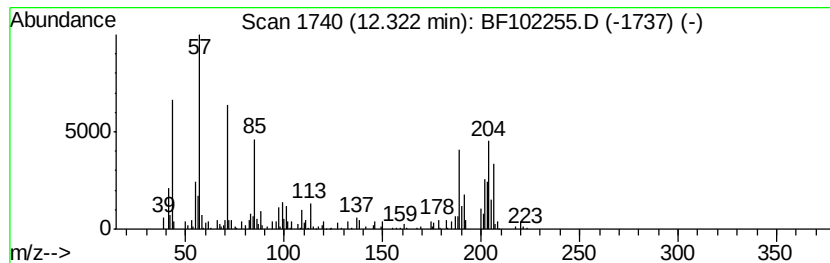
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown12.32 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.32	2.45 ng	115586	Phenanthrene-d10	11.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	27
2		10-Methylnonadecane	282	C20H42	056862-62-5	18
3		Hexacosane	366	C26H54	000630-01-3	14
4		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	14
5		1-Iodoundecane	282	C11H23I	004282-44-4	14



Data Path : Z:\HPCHEM1\BNA F\DATA\BF012018\
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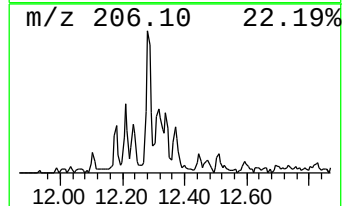
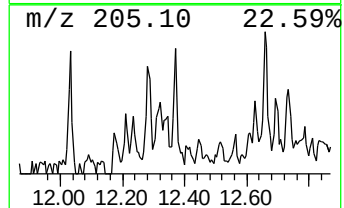
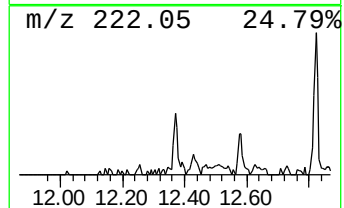
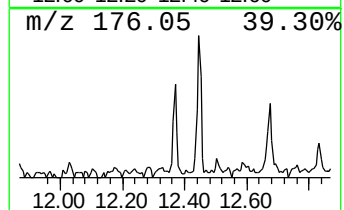
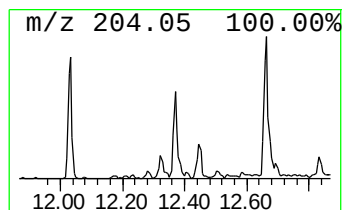
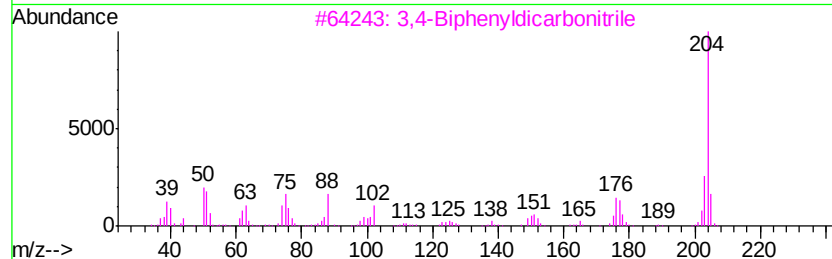
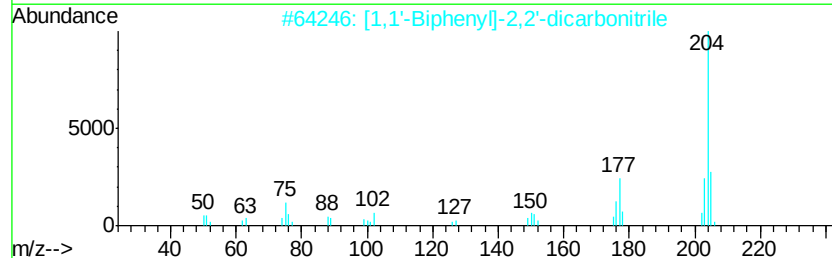
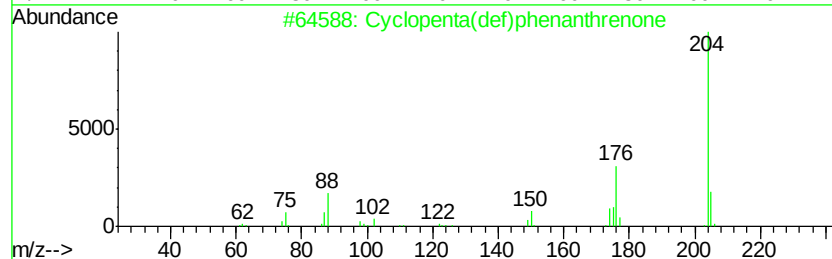
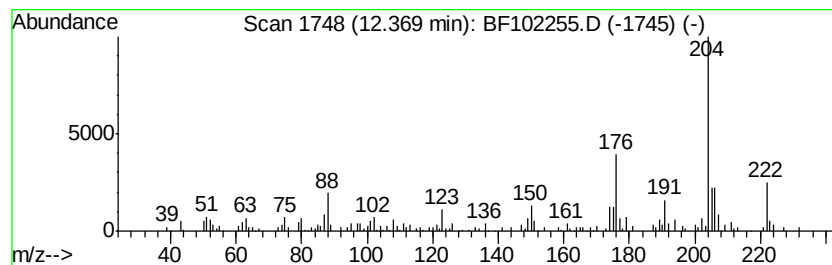
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Cyclopenta(def)phenanthrenone Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.37	2.18 ng	103084	Phenanthrene-d10	11.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	96
2		[1,1'-Biphenyl]-2,2'-dicarbonitrile	204	C14H8N2	004341-02-0	38
3		3,4-Biphenyldicarbonitrile	204	C14H8N2	004128-63-6	37
4		[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	37
5		[1,2,4]Triazolo[5,1-b]quinazolin...	204	C10H12N4O	1000337-56-5	37



Data Path : Z:\HPCHEM1\BNA F\DATA\BF012018\
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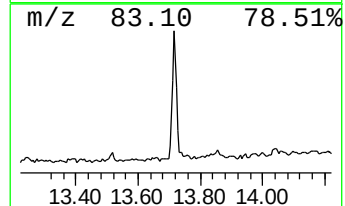
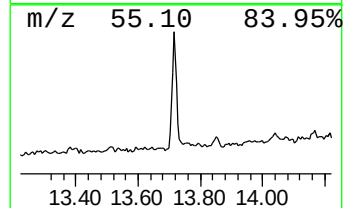
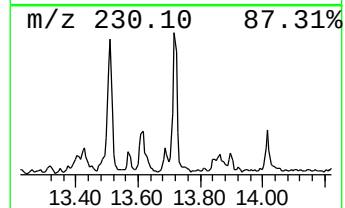
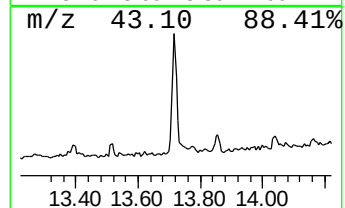
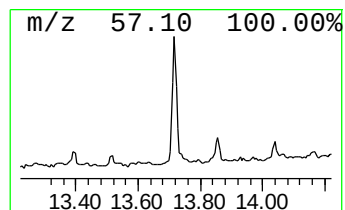
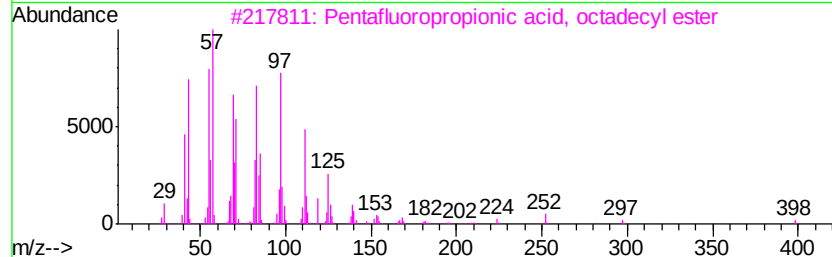
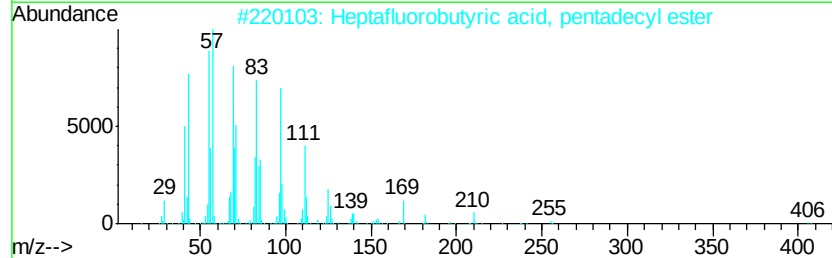
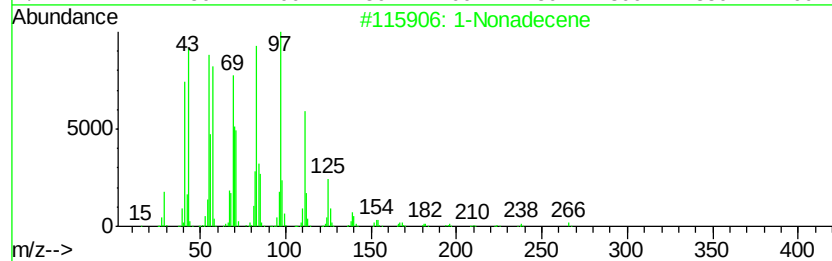
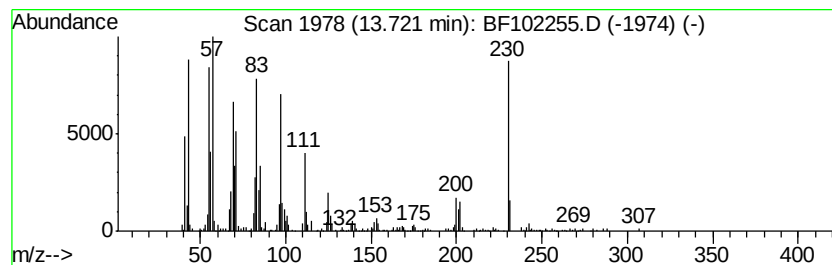
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 1-Nonadecene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.72	7.45 ng	524106	Chrysene-d12	13.87	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene	266	C19H38	018435-45-5	98
2	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	91
3	Pentafluoropropionic acid, octad...	416	C21H37F5O2	959261-25-7	87
4	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	87
5	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	87



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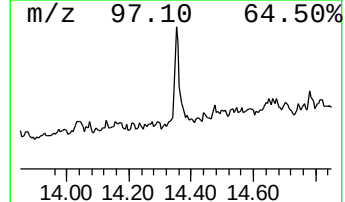
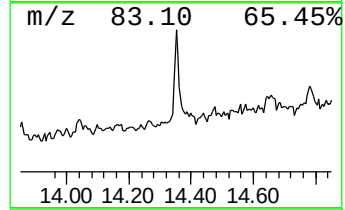
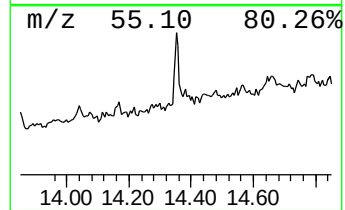
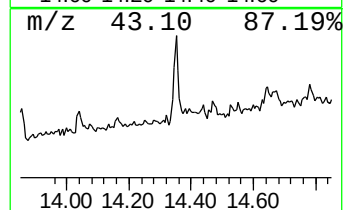
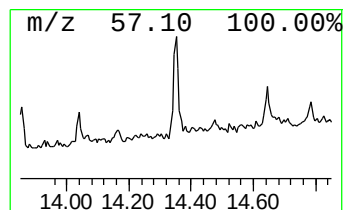
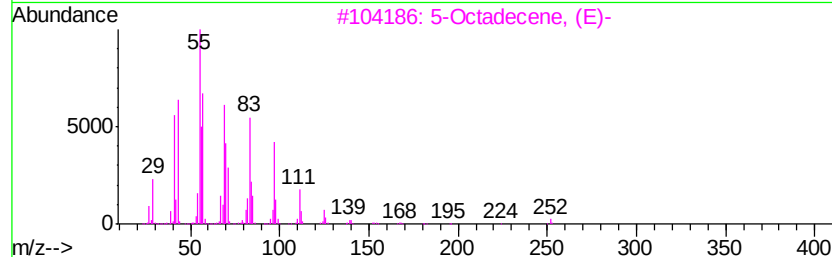
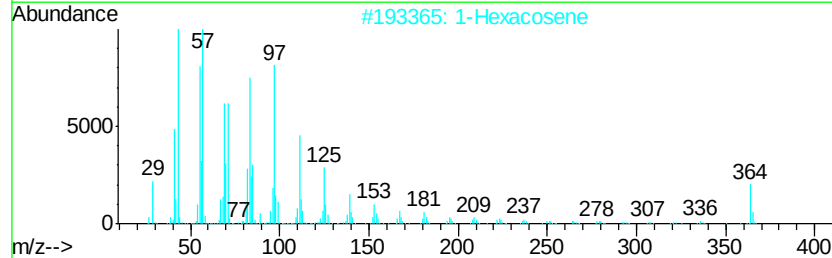
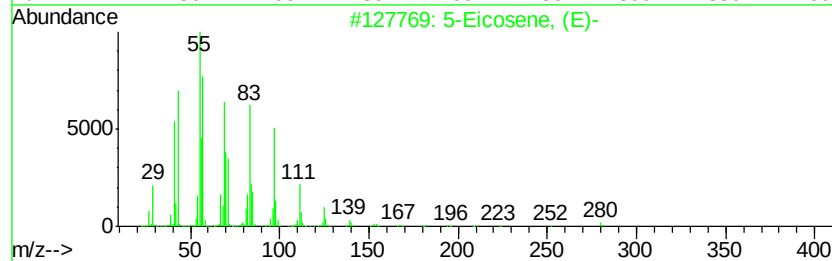
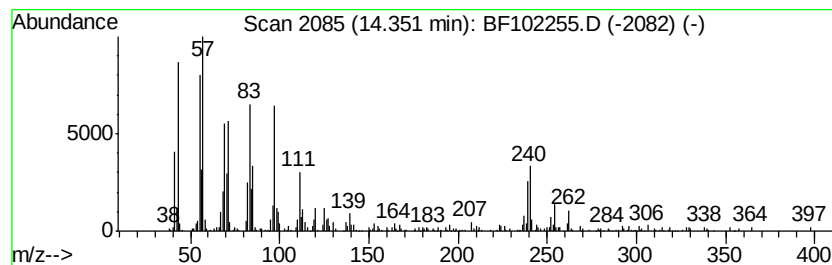
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 5-Eicosene, (E)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.35	3.73 ng	262142	Chrysene-d12	13.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Eicosene, (E)-	280	C20H40	074685-30-6	95
2		1-Hexacosene	364	C26H52	018835-33-1	92
3		5-Octadecene, (E)-	252	C18H36	007206-21-5	89
4		9-Hexacosene	364	C26H52	071502-22-2	89
5		E-7-Octadecene	252	C18H36	1000130-92-0	78



Data Path : Z:\HPCHEM1\BNA F\DATA\BF012018\
Data File : BF102255.D
Acq On : 20 Jan 2018 10:28
Operator : SJ/JU
Sample : J1168-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

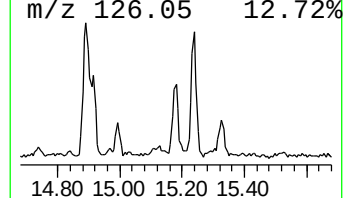
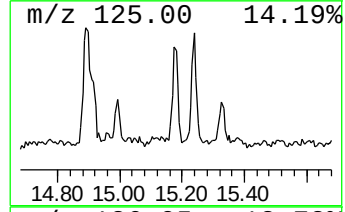
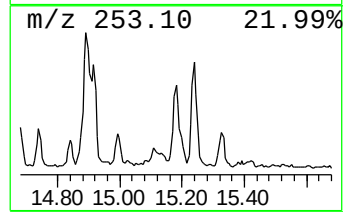
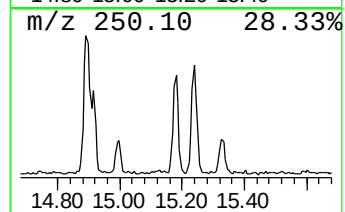
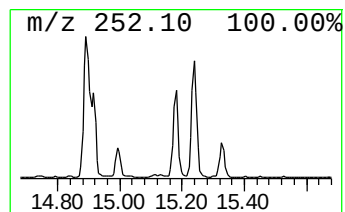
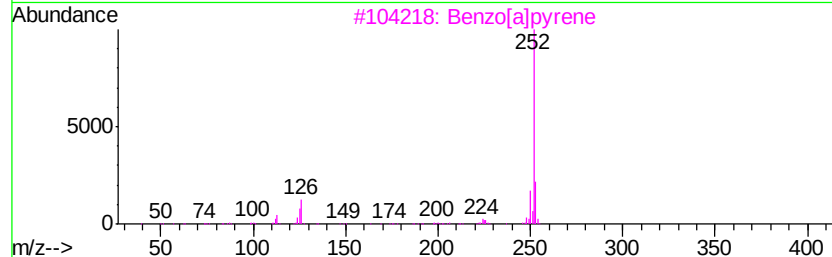
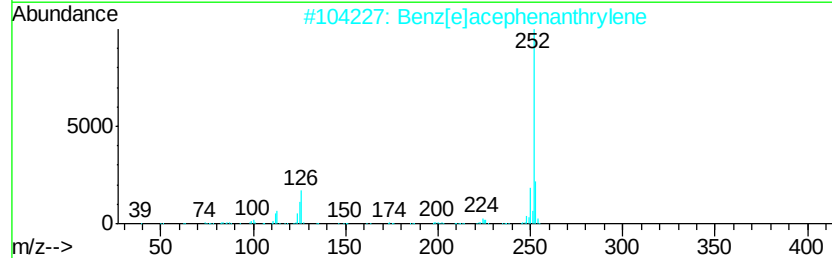
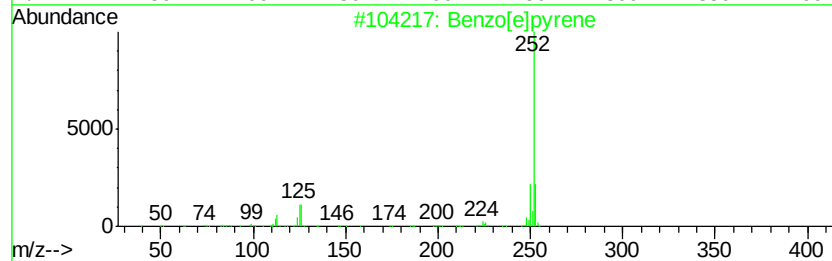
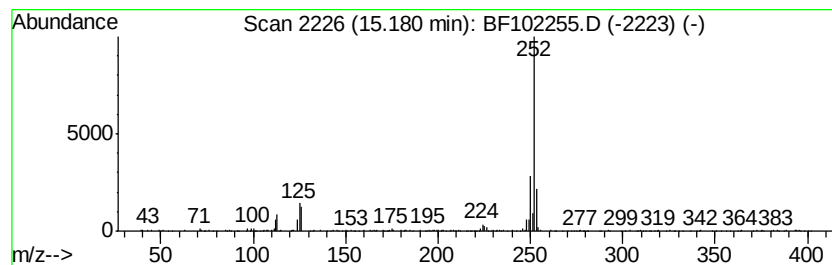
Instrument :
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Benzo[e]pyrene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.18	10.08 ng	306732	Perylene-d12	15.30	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	98
2	Benzo[e]acephenanthrylene	252	C20H12	000205-99-2	97
3	Benzo[a]pyrene	252	C20H12	000050-32-8	95
4	Benzo[k]fluoranthene	252	C20H12	000207-08-9	94
5	Benzo[j]fluoranthene	252	C20H12	000205-82-3	91



Data Path : Z:\HPCHEM1\BNA F\DATA\BF012018\
Data File : BF102255.D
Acq On : 20 Jan 2018 10:28
Operator : SJ/JU
Sample : J1168-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

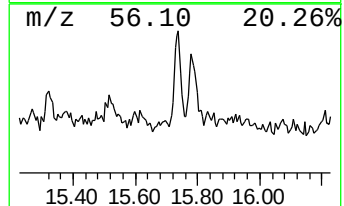
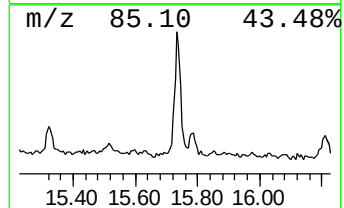
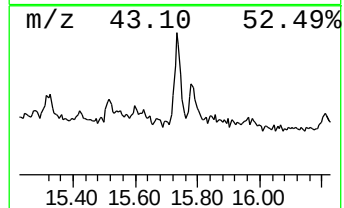
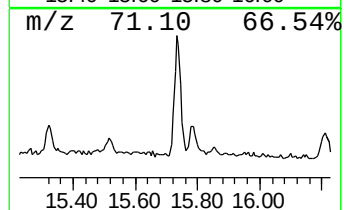
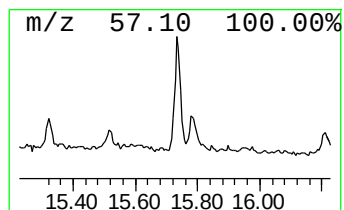
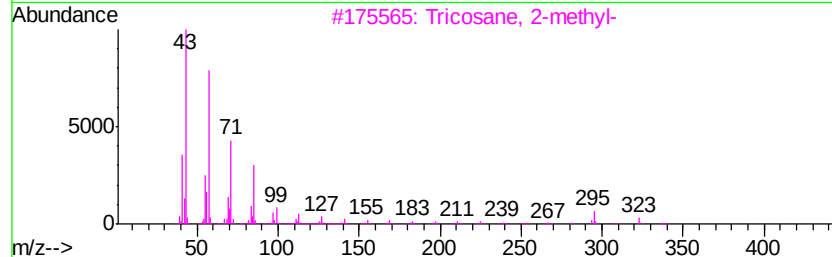
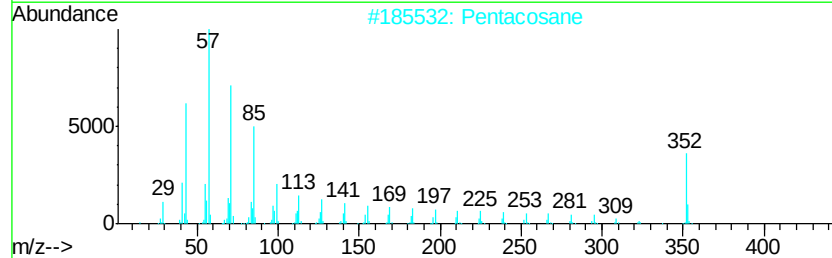
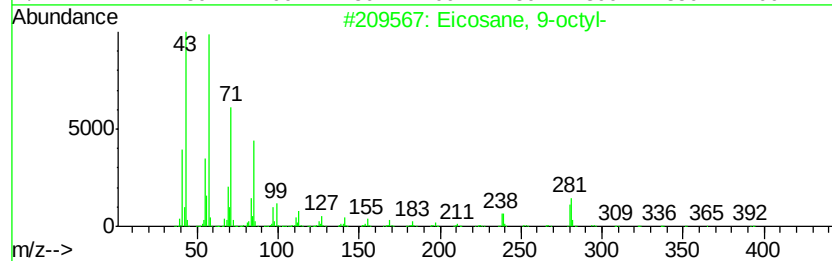
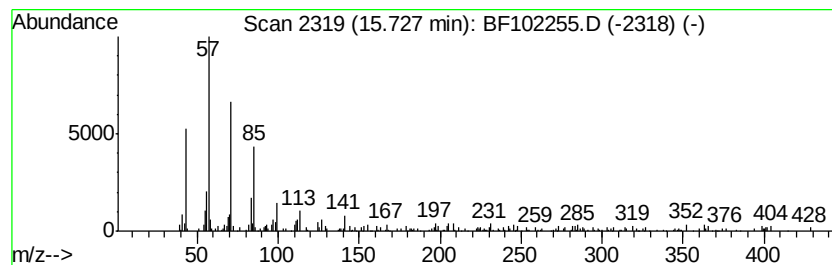
Instrument :
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ClientSampleId :
SB-57-0-2.0

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 14 Eicosane, 9-octyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
15.73	8.04 ng	244495	Perylene-d12	15.30		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 9-octyl-	394	C28H58	013475-77-9	93	
2	Pentacosane	352	C25H52	000629-99-2	90	
3	Tricosane, 2-methyl-	338	C24H50	001928-30-9	90	
4	Eicosane	282	C20H42	000112-95-8	90	
5	Octacosane	394	C28H58	000630-02-4	87	



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012018\
 Data File : BF102255.D
 Acq On : 20 Jan 2018 10:28
 Operator : SJ/JU
 Sample : J1168-06
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-57-0-2.0

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...	4.92	6.1 ng		259655	1	6.72	855952	20.0
unknown6.49	6.49	71.8 ng		3073850	1	6.72	855952	20.0
Tetradecane	10.66	2.8 ng		131468	4	11.23	945480	20.0
5H-Indeno[1,2-b]p...	11.47	3.4 ng		159506	4	11.23	945480	20.0
Anthracene, 2-met...	11.73	2.5 ng		116490	4	11.23	945480	20.0
Phenanthrene, 1-m...	11.76	4.8 ng		227332	4	11.23	945480	20.0
4H-Cyclopenta[def...	11.85	4.0 ng		190946	4	11.23	945480	20.0
unknown12.32	12.32	2.5 ng		115586	4	11.23	945480	20.0
Cyclopenta(def)ph...	12.37	2.2 ng		103084	4	11.23	945480	20.0
1-Nonadecene	13.72	7.5 ng		524106	5	13.87	1406520	20.0
5-Eicosene, (E)-	14.35	3.7 ng		262142	5	13.87	1406520	20.0
Benzo[e]pyrene	15.18	10.1 ng		306732	6	15.30	608315	20.0
Eicosane, 9-octyl-	15.73	8.0 ng		244495	6	15.30	608315	20.0