

Data Path : Z:\HPCHEM1\BNA F\DATA\BF062117\
 Data File : BF096084.D
 Acq On : 21 Jun 2017 14:59
 Operator : SJ/MA
 Sample : I3782-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TK4-5-20170619

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-BF060517.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.557	9	12	47	rVB	718199	1634665	74.47%	6.915%
2	4.457	502	505	529	rBV	80697	242186	11.03%	1.024%
3	5.175	624	627	668	rBV	706772	1787168	81.42%	7.560%
4	6.863	911	914	925	rBV	861677	1608268	73.27%	6.803%
5	6.951	925	929	948	rVB	1222753	2194918	100.00%	9.285%
6	7.286	982	986	1000	rBV	312589	444296	20.24%	1.879%
7	7.528	1022	1027	1047	rBV	845382	1236891	56.35%	5.232%
8	8.210	1139	1143	1162	rBV	592127	984228	44.84%	4.163%
9	9.322	1328	1332	1346	rBV	413420	611625	27.87%	2.587%
10	9.422	1346	1349	1358	rVB	15119	23463	1.07%	0.099%
11	10.410	1511	1517	1522	rBV2	25297	33102	1.51%	0.140%
12	11.104	1629	1635	1651	rVB	1383606	1856081	84.56%	7.851%
13	11.327	1667	1673	1680	rVB	43778	58767	2.68%	0.249%
14	11.804	1749	1754	1759	rBV	134701	193751	8.83%	0.820%
15	11.927	1771	1775	1782	rVB2	23741	37993	1.73%	0.161%
16	12.139	1806	1811	1816	rBV2	528100	690185	31.44%	2.920%
17	12.186	1816	1819	1826	rVB3	81140	118877	5.42%	0.503%
18	12.704	1902	1907	1913	rVB4	12909	22133	1.01%	0.094%
19	12.998	1952	1957	1961	rVB	74867	86067	3.92%	0.364%
20	13.045	1961	1965	1975	rVB2	26634	45988	2.10%	0.195%
21	13.145	1975	1982	1986	rBV6	16401	28291	1.29%	0.120%
22	13.351	2013	2017	2023	rVB6	16169	30132	1.37%	0.127%
23	13.439	2027	2032	2048	rBV	619336	1040296	47.40%	4.401%
24	13.768	2083	2088	2096	rBV	65457	111576	5.08%	0.472%
25	14.280	2171	2175	2181	rBV3	15195	25201	1.15%	0.107%
26	14.498	2208	2212	2214	rBV	49544	58261	2.65%	0.246%
27	14.533	2214	2218	2221	rVV	479153	606553	27.63%	2.566%
28	14.568	2221	2224	2235	rVV	317750	471172	21.47%	1.993%
29	14.674	2237	2242	2248	rVB	49537	76913	3.50%	0.325%
30	14.986	2292	2295	2302	rVV	25054	43549	1.98%	0.184%
31	15.180	2325	2328	2333	rBV	34348	37062	1.69%	0.157%
32	15.345	2352	2356	2360	rBV	58947	68840	3.14%	0.291%
33	15.392	2360	2364	2369	rVV	66686	80670	3.68%	0.341%
34	15.468	2373	2377	2379	rVV	19713	24439	1.11%	0.103%

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35	15.504	2379	2383	2387	rVV2	55132	90549	4.13%	0.383%
36	15.562	2387	2393	2400	rVB3	91188	164050	7.47%	0.694%
37	15.798	2428	2433	2438	rBV2	58107	81663	3.72%	0.345%
38	15.880	2443	2447	2458	rBV5	31843	69135	3.15%	0.292%
39	16.015	2466	2470	2475	rBV6	17288	28730	1.31%	0.122%
40	16.162	2490	2495	2498	rBV	46545	63271	2.88%	0.268%
41	16.204	2498	2502	2506	rVB6	29968	48704	2.22%	0.206%
42	16.280	2511	2515	2516	rBV3	24841	28136	1.28%	0.119%
43	16.362	2523	2529	2535	rBV	560189	675593	30.78%	2.858%
44	16.409	2535	2537	2542	rVB5	19712	21974	1.00%	0.093%
45	16.492	2549	2551	2556	rVB5	17788	26202	1.19%	0.111%
46	16.562	2560	2563	2567	rVB2	19513	29312	1.34%	0.124%
47	16.668	2576	2581	2587	rBV	658425	902819	41.13%	3.819%
48	16.862	2610	2614	2618	rVB2	19212	31348	1.43%	0.133%
49	16.915	2618	2623	2630	rBV	1070026	1320811	60.18%	5.587%
50	16.998	2634	2637	2641	rVB2	25971	38161	1.74%	0.161%
51	17.115	2652	2657	2659	rBV4	45267	69663	3.17%	0.295%
52	17.139	2659	2661	2667	rVB	48203	68779	3.13%	0.291%
53	17.227	2674	2676	2679	rVB3	34417	33022	1.50%	0.140%
54	17.280	2681	2685	2690	rBV3	68917	114341	5.21%	0.484%
55	17.392	2699	2704	2707	rBV3	33764	52760	2.40%	0.223%
56	17.480	2716	2719	2725	rBV6	30678	52646	2.40%	0.223%
57	17.639	2743	2746	2748	rBV4	26309	32284	1.47%	0.137%
58	17.768	2766	2768	2771	rVB3	34470	34685	1.58%	0.147%
59	17.839	2777	2780	2784	rBV	42390	52654	2.40%	0.223%
60	17.974	2800	2803	2807	rVB3	34992	44267	2.02%	0.187%
61	18.009	2807	2809	2812	rBV	22037	23603	1.08%	0.100%
62	18.115	2824	2827	2831	rBV	53205	60909	2.78%	0.258%
63	18.186	2834	2839	2844	rVV4	65772	145134	6.61%	0.614%
64	18.262	2847	2852	2856	rBV2	490211	748729	34.11%	3.167%
65	18.303	2856	2859	2869	rVB2	181806	341161	15.54%	1.443%
66	18.780	2938	2940	2943	rBV2	37151	42719	1.95%	0.181%
67	19.539	3065	3069	3073	rBV	257032	383739	17.48%	1.623%
68	19.827	3115	3118	3122	rVB	128770	138991	6.33%	0.588%
69	19.886	3125	3128	3132	rVV	180813	214864	9.79%	0.909%
70	19.939	3134	3137	3147	rVB	371402	518455	23.62%	2.193%
71	21.109	3333	3336	3341	rBV2	85054	116569	5.31%	0.493%

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72	21.439	3389	3392	3400	rVB2	68217	115914	5.28%	0.490%
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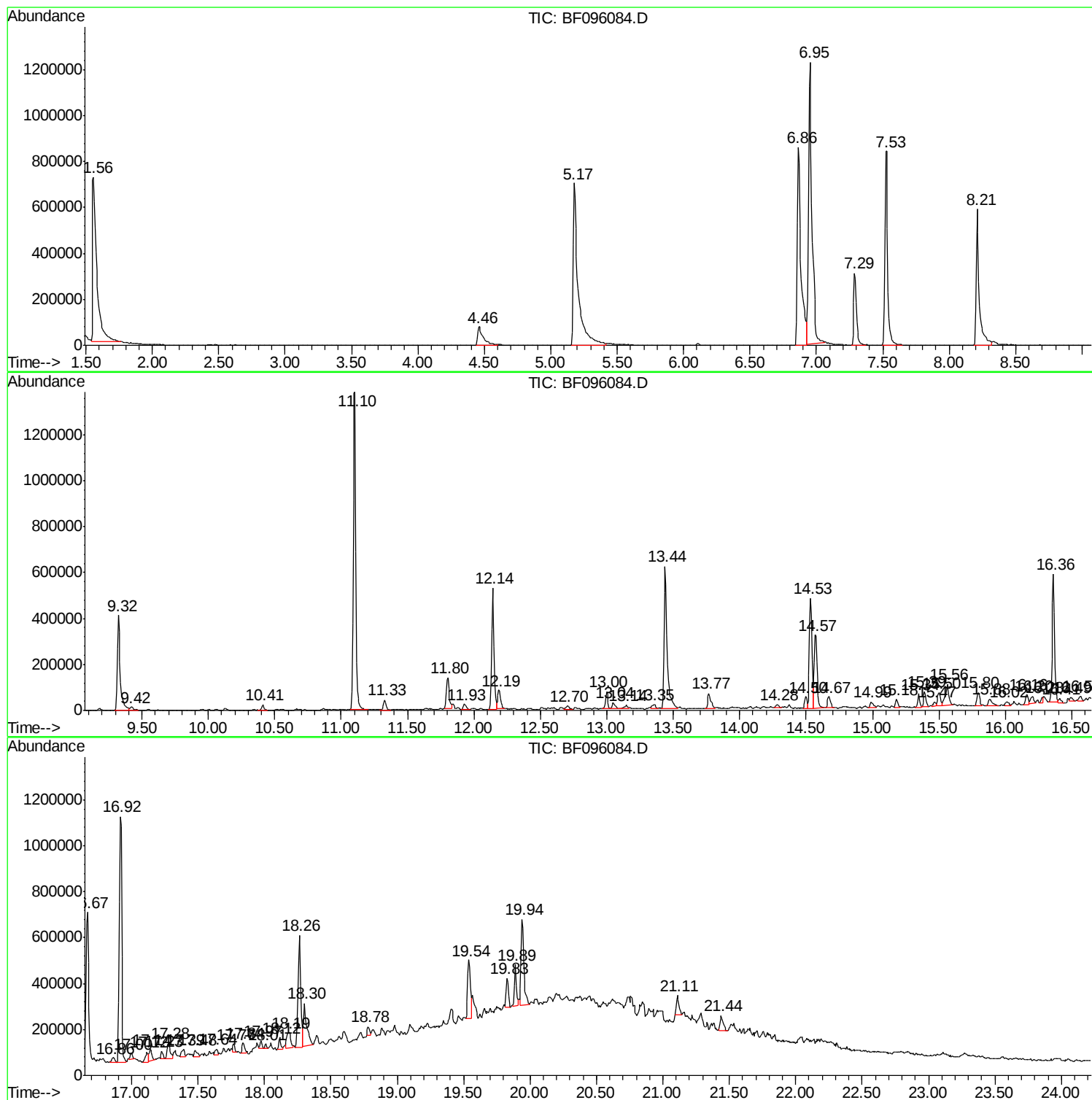
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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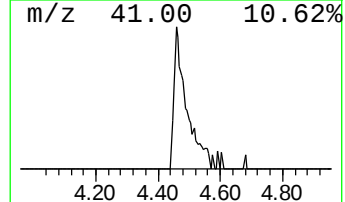
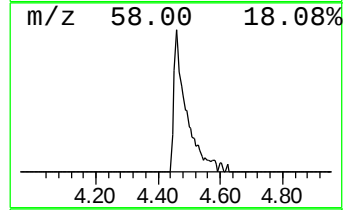
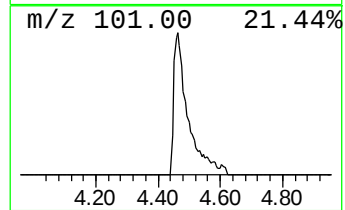
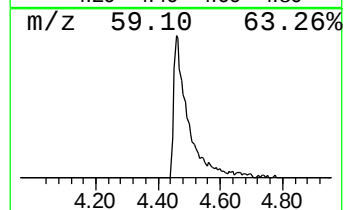
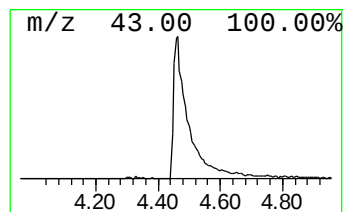
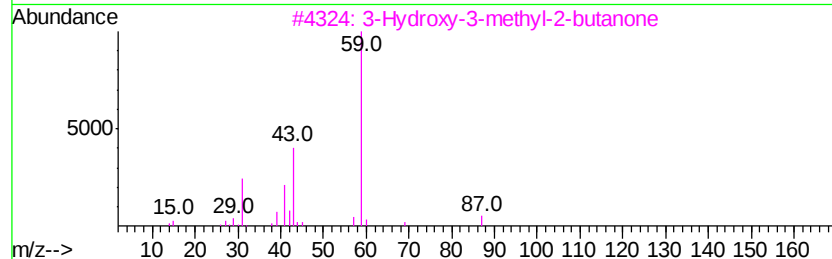
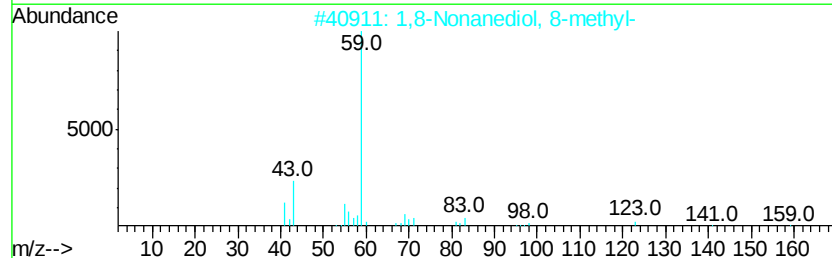
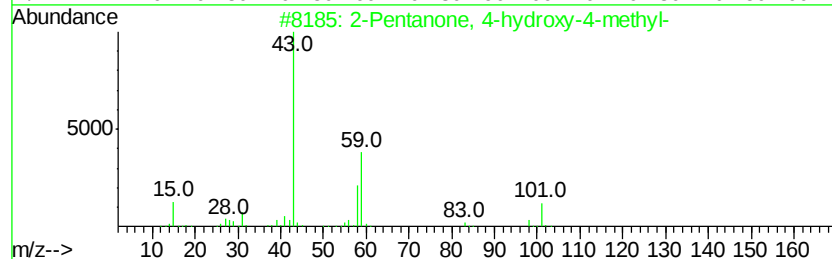
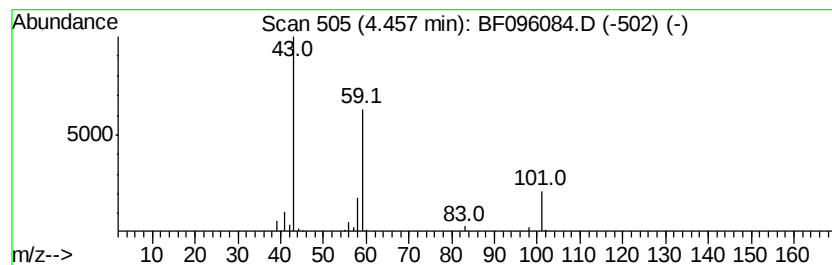
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.46	10.90 ng	242186	1,4-Dichlorobenzene-d4	7.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2		1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	25
3		3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	17
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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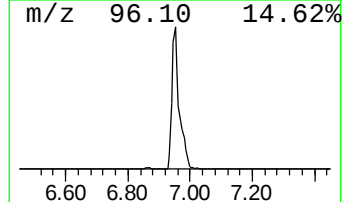
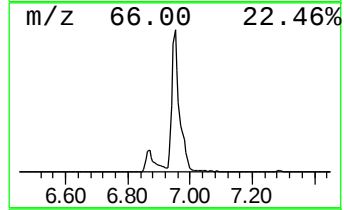
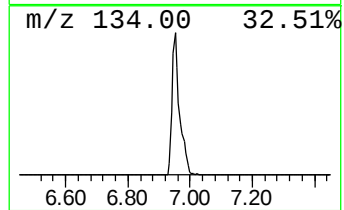
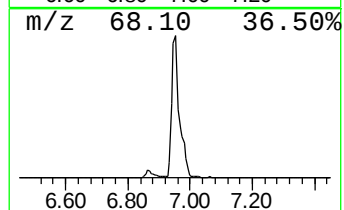
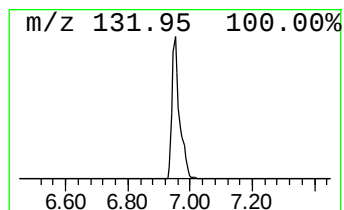
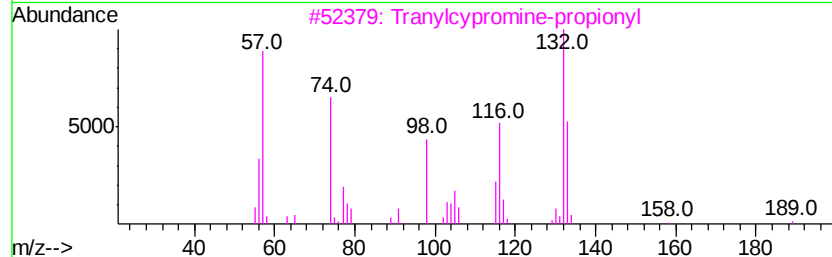
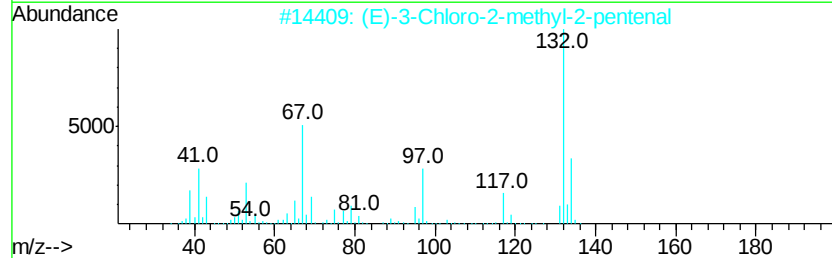
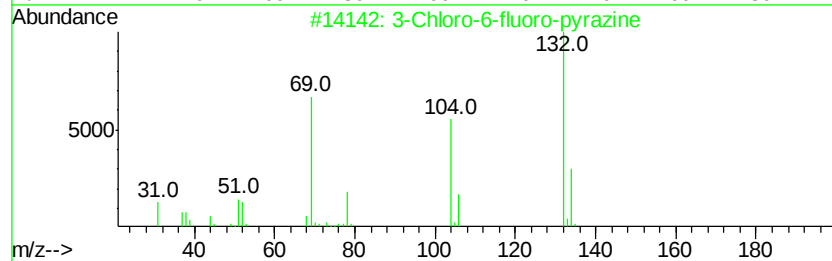
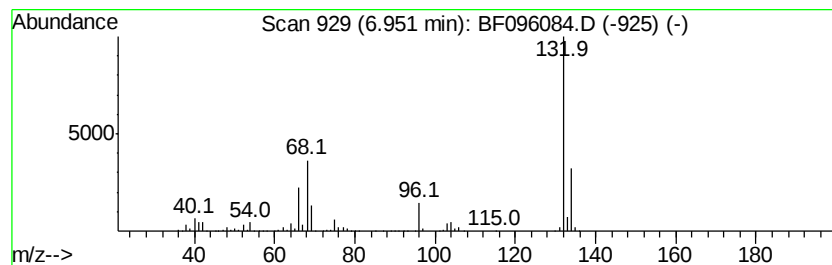
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown6.95 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.95	98.80 ng	2194920	1,4-Dichlorobenzene-d4	7.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
3		Tranvlcvpromine-propionyl	189	C12H15NO	1000123-86-3	12
4		Xenon	132	Xe	007440-63-3	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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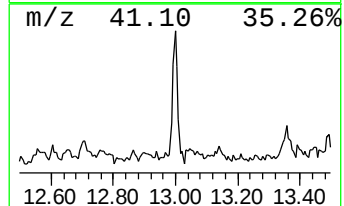
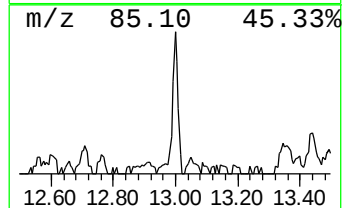
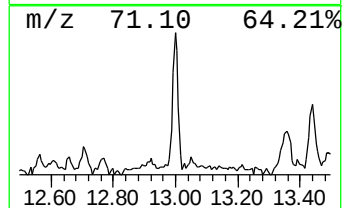
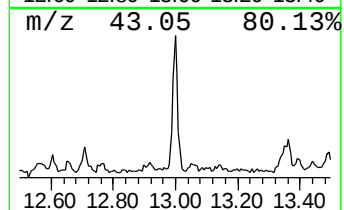
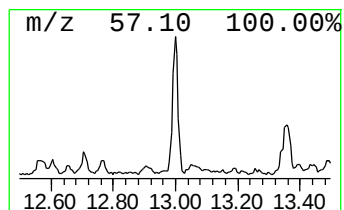
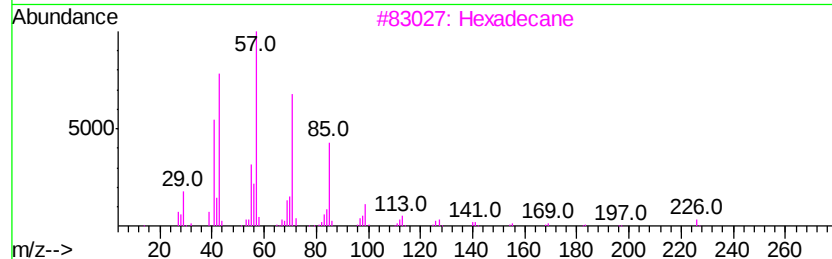
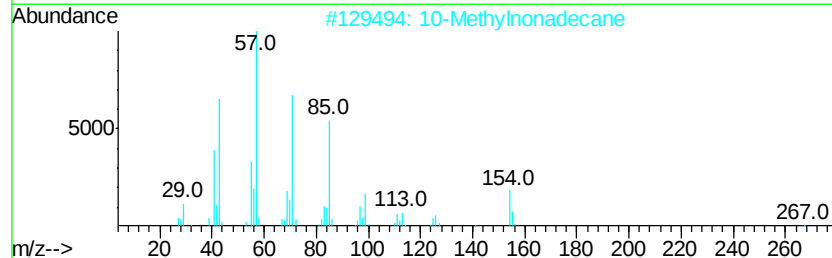
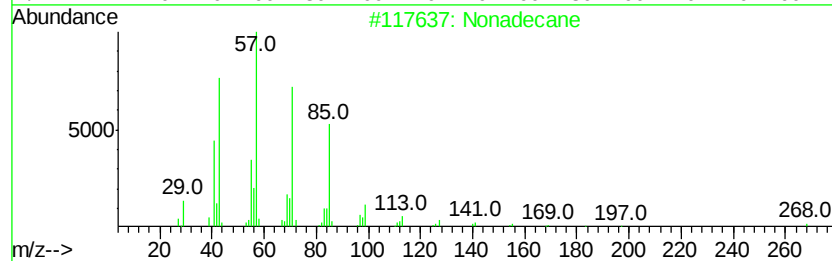
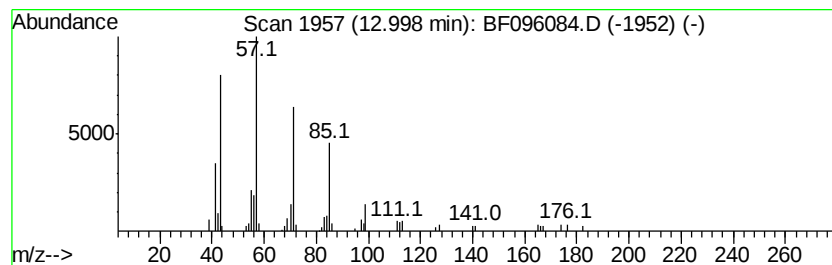
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 5 Nonadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.00	2.49 ng	86067	Acenaphthene-d10	12.14

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane		268	C19H40	000629-92-5	90
2	10-Methylnonadecane		282	C20H42	056862-62-5	87
3	Hexadecane		226	C16H34	000544-76-3	86
4	Pentadecane		212	C15H32	000629-62-9	86
5	Tetradecane		198	C14H30	000629-59-4	86



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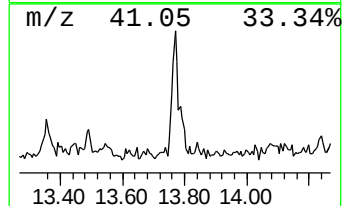
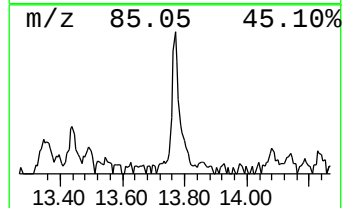
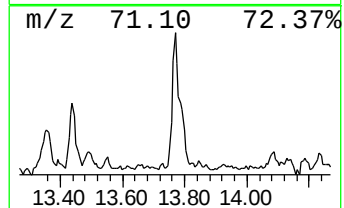
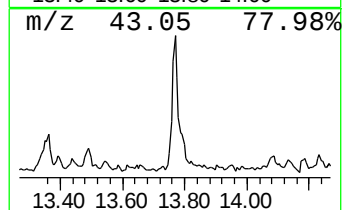
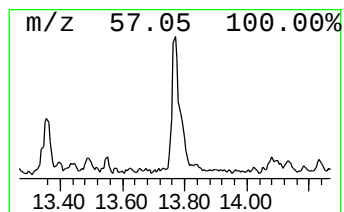
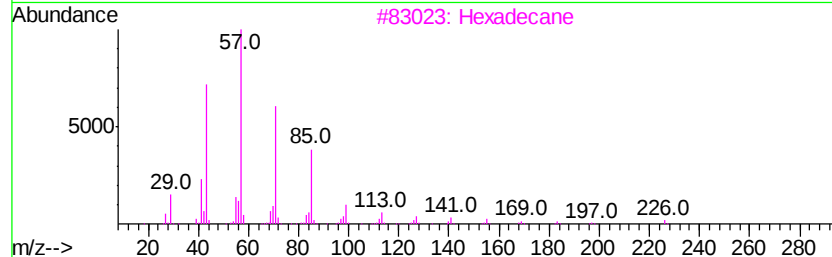
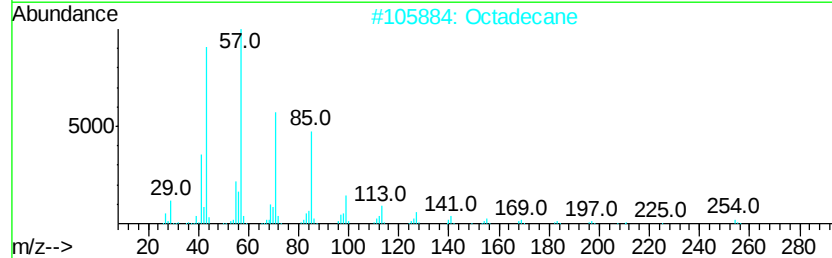
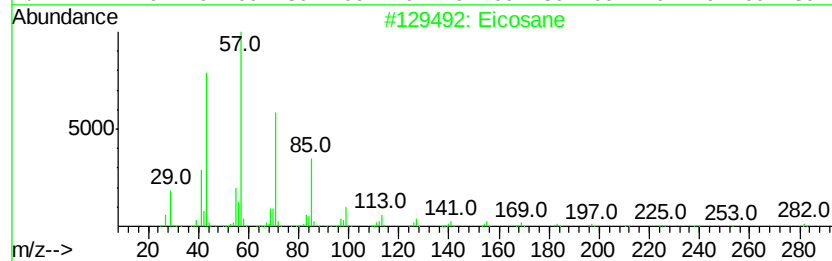
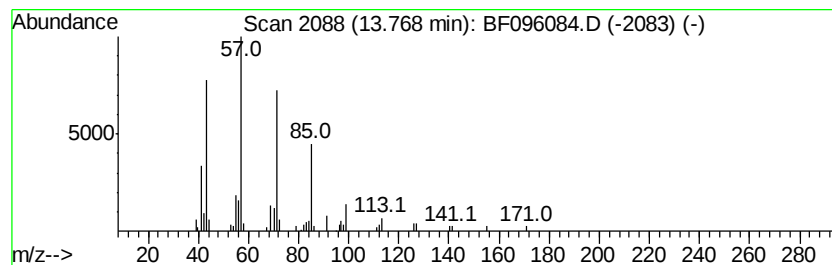
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Eicosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.77	3.68 ng	111576	Phenanthrene-d10	14.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	91
2		Octadecane	254	C18H38	000593-45-3	86
3		Hexadecane	226	C16H34	000544-76-3	83
4		Heptadecane	240	C17H36	000629-78-7	80
5		Octacosane	394	C28H58	000630-02-4	78



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062117\
Data File : BF096084.D
Acq On : 21 Jun 2017 14:59
Operator : SJ/MA
Sample : I3782-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
TK4-5-20170619

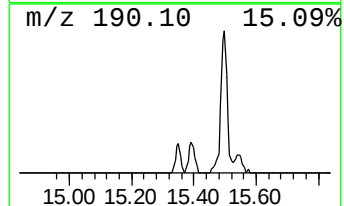
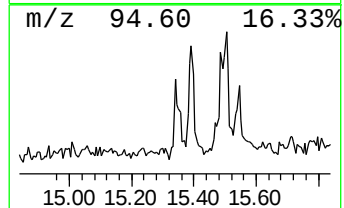
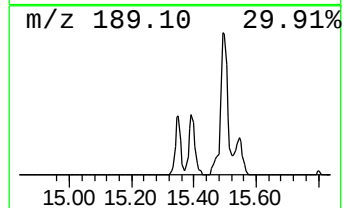
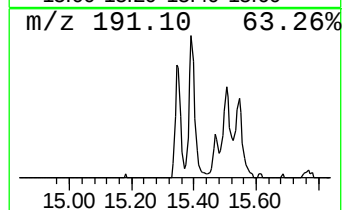
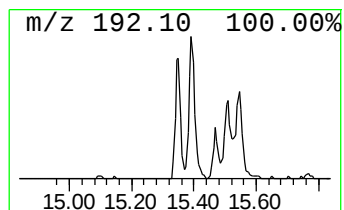
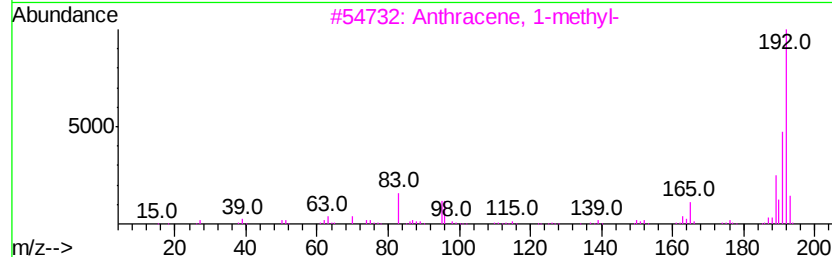
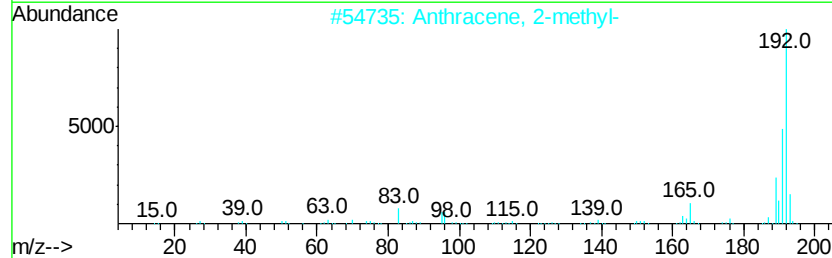
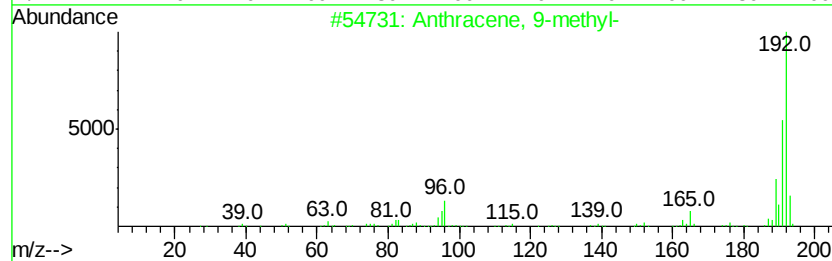
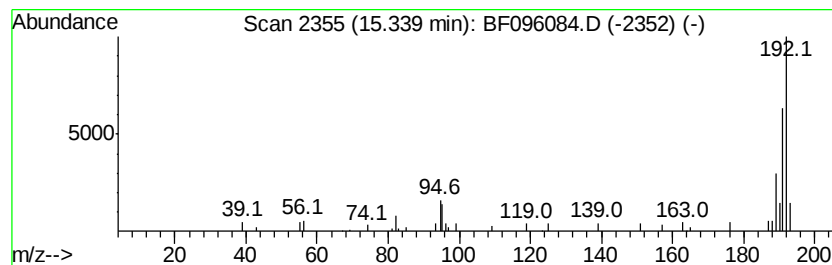
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Anthracene, 9-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.34	2.27 ng	68840	Phenanthrene-d10	14.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	93
2		Anthracene, 2-methyl-	192	C15H12	000613-12-7	87
3		Anthracene, 1-methyl-	192	C15H12	000610-48-0	87
4		1H-Cyclopropa[1,1]phenanthrene, 1a, ...	192	C15H12	000949-41-7	87
5		Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	83



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062117\
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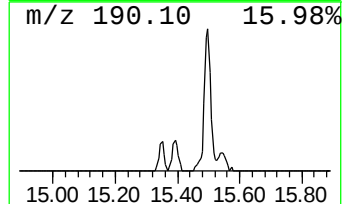
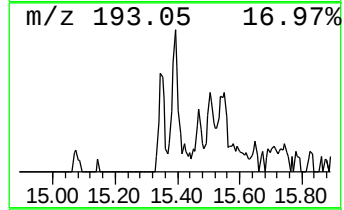
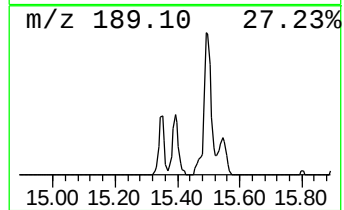
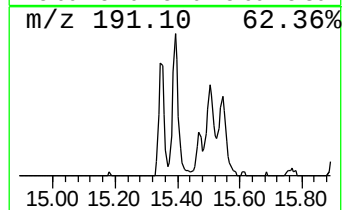
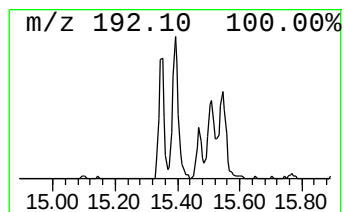
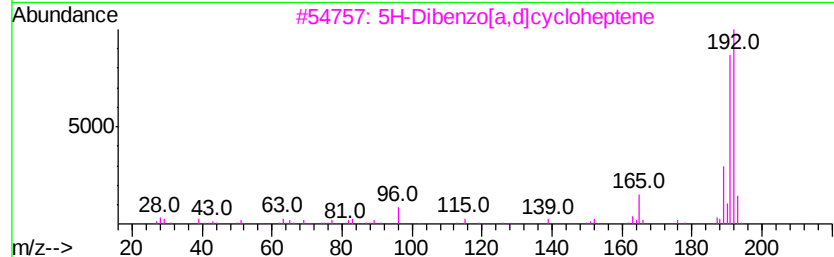
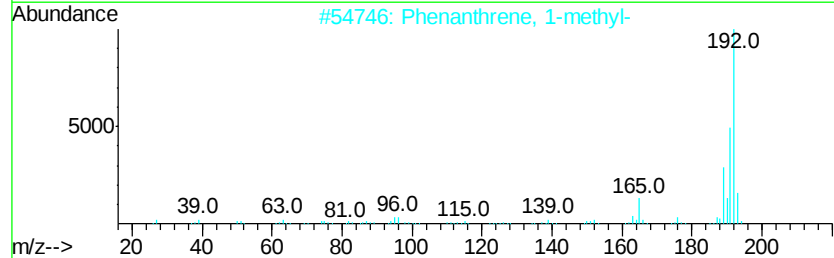
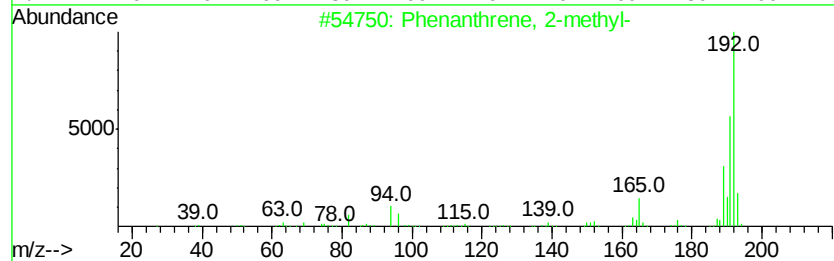
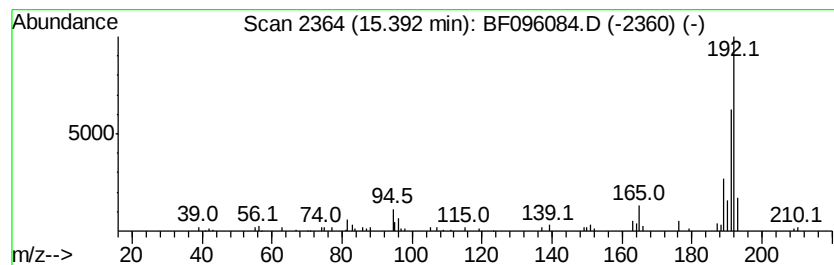
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Phenanthrene, 2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.39	2.66 ng	80670	Phenanthrene-d10	14.53

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	95
3		5H-Dibenzof[a,d]cycloheptene	192	C15H12	000256-81-5	93
4		Anthracene, 2-methyl-	192	C15H12	000613-12-7	90
5		Anthracene, 1-methyl-	192	C15H12	000610-48-0	90



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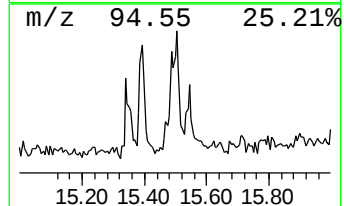
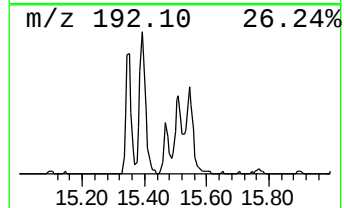
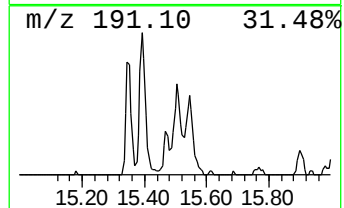
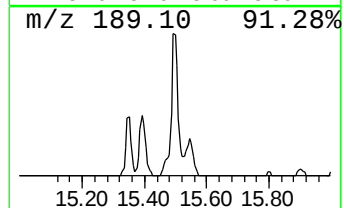
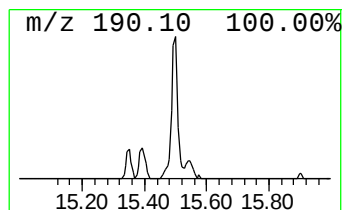
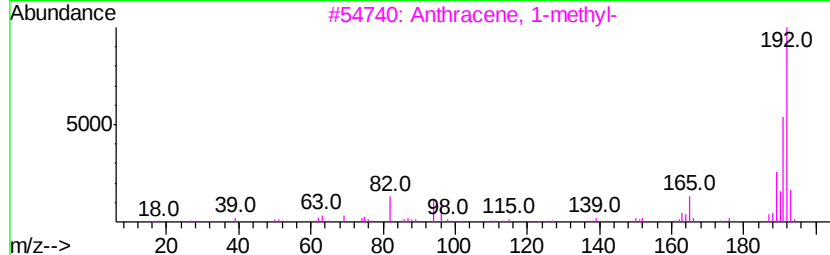
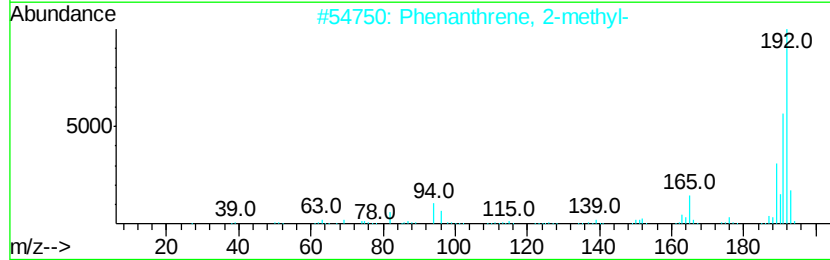
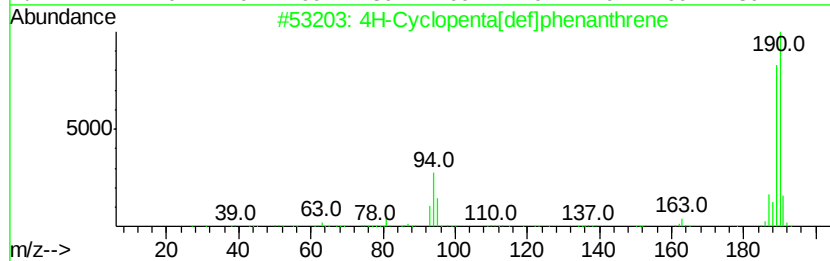
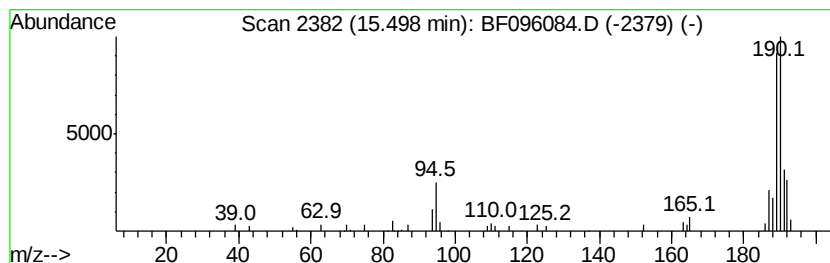
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown15.50 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.50	2.99 ng	90549	Phenanthrene-d10	14.53	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cvclopenta[def]phenanthrene	190	C15H10	000203-64-5	49
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	46
3	Anthracene, 1-methyl-	192	C15H12	000610-48-0	46
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	42
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	42



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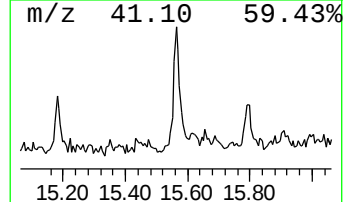
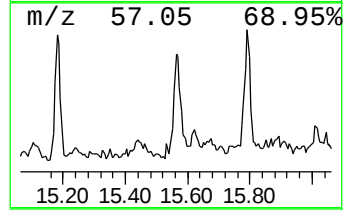
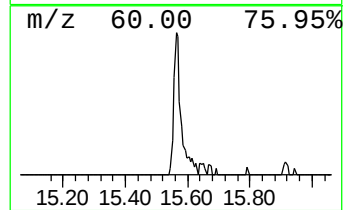
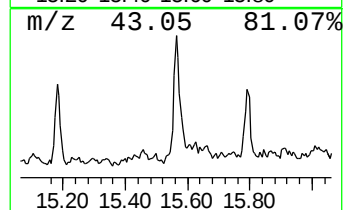
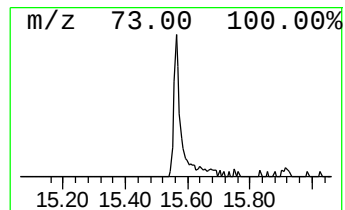
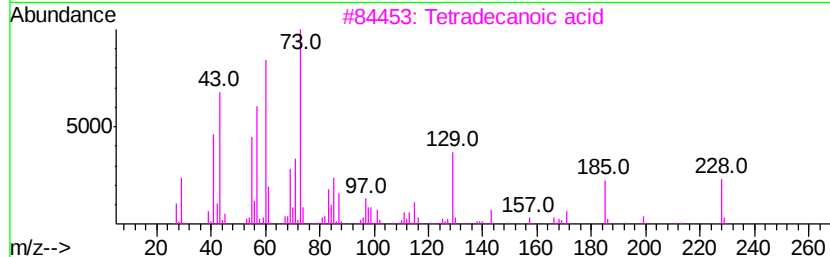
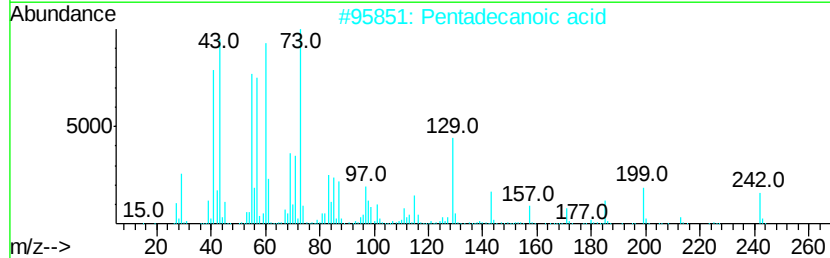
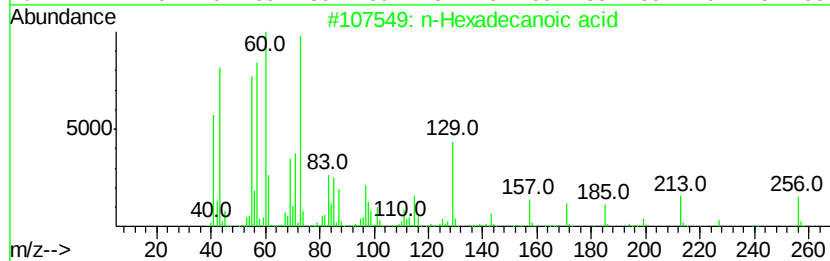
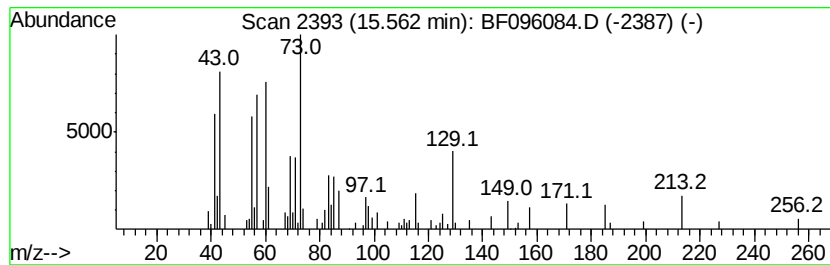
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.56	5.41 ng	164050	Phenanthrene-d10	14.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	90
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	83
4		Tridecanoic acid	214	C13H26O2	000638-53-9	80
5		Dodecanoic acid	200	C12H24O2	000143-07-7	72



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Acq On : 21 Jun 2017 14:59
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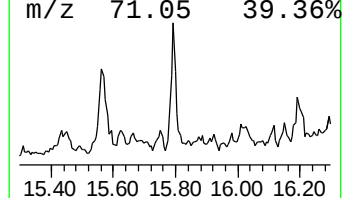
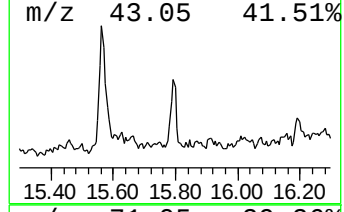
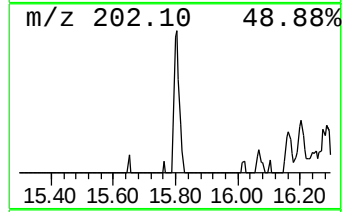
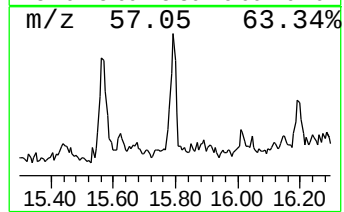
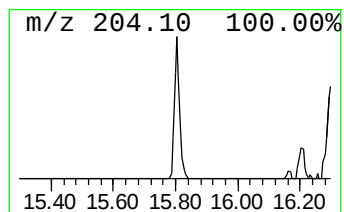
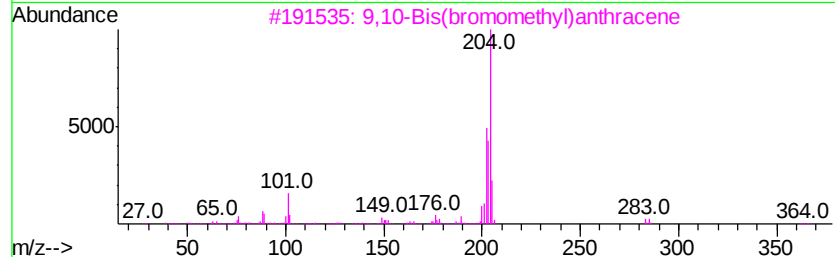
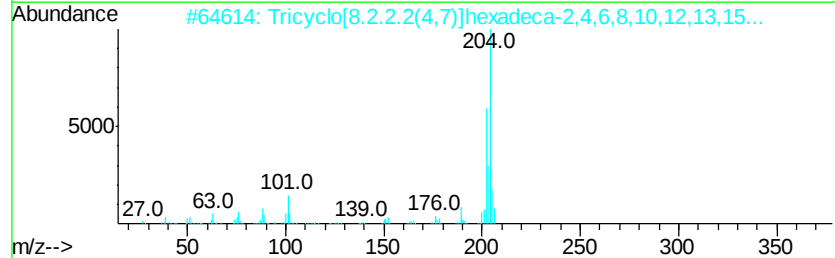
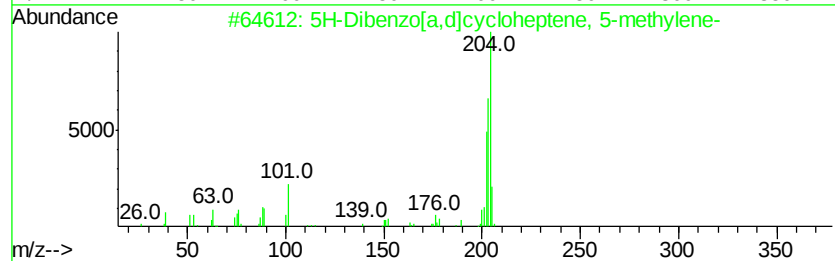
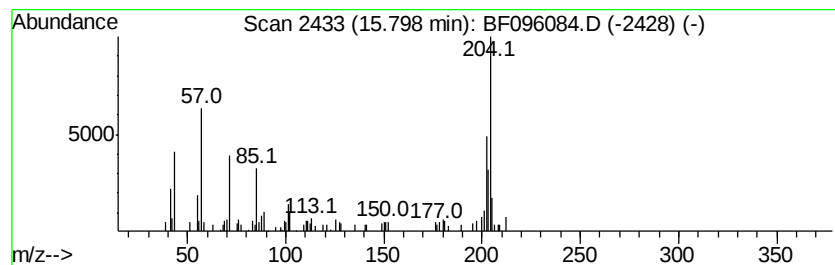
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 5H-Dibenzo[a,d]cycloheptene... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.80	2.69 ng	81663	Phenanthrene-d10	14.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5H-Dibenzo[a,d]cycloheptene, 5-m...	204	C16H12	002975-79-3	66
2		Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	64
3		9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	58
4		5,16[1',2'1:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	58
5		Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	50



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062117\
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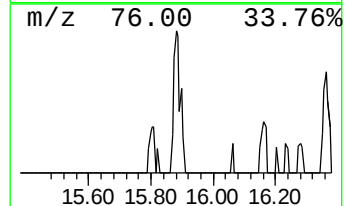
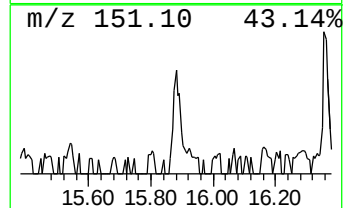
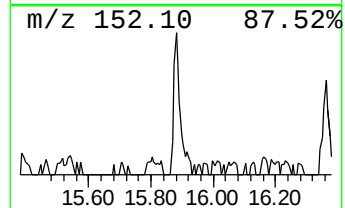
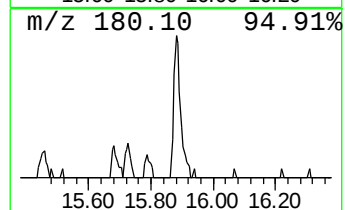
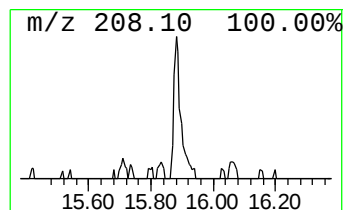
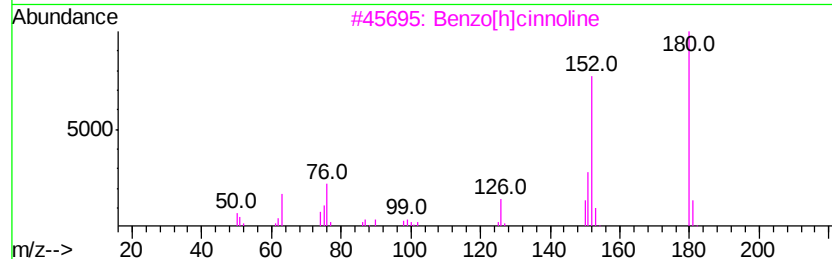
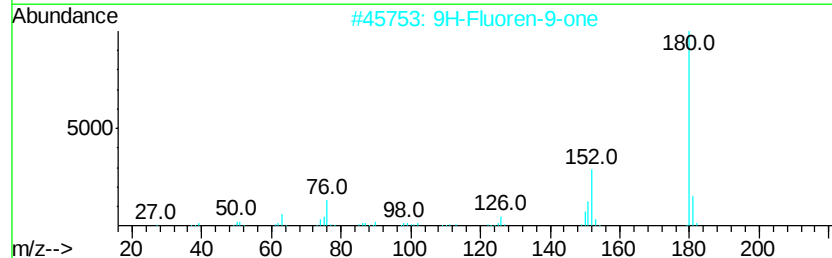
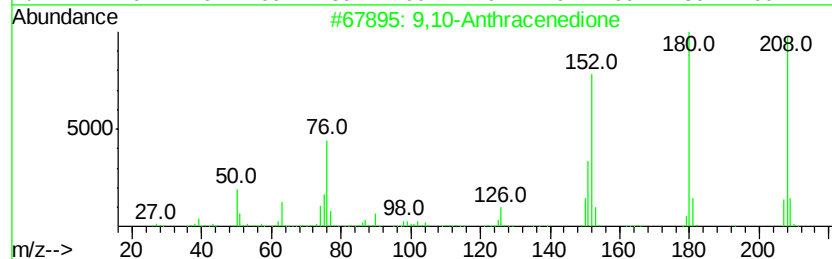
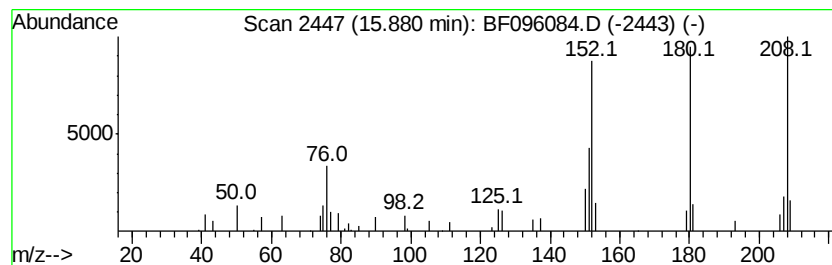
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 9,10-Anthracenedione Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.88	2.28 ng	69135	Phenanthrene-d10	14.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9,10-Anthracenedione	208	C14H8O2	000084-65-1	97
2		9H-Fluoren-9-one	180	C13H8O	000486-25-9	70
3		Benzo[h]cinnoline	180	C12H8N2	000230-31-9	62
4		Benzo[c]cinnoline	180	C12H8N2	000230-17-1	62
5		1,4-Anthracenedione	208	C14H8O2	000635-12-1	47



Data Path : Z:\HPCHEM1\BNA F\DATA\BF062117\
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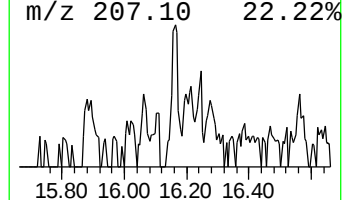
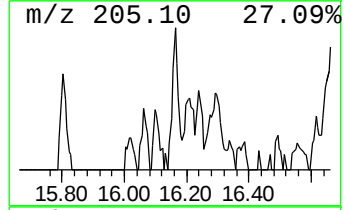
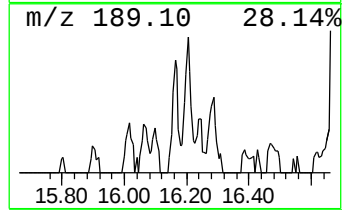
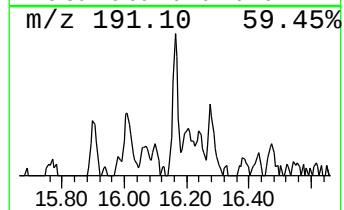
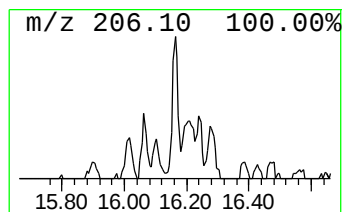
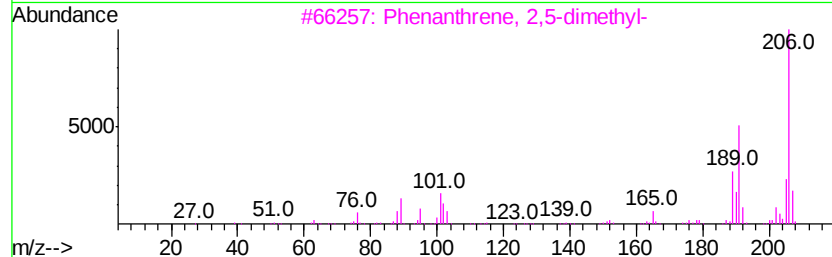
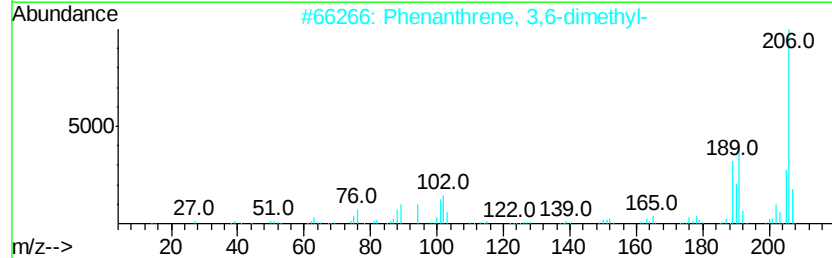
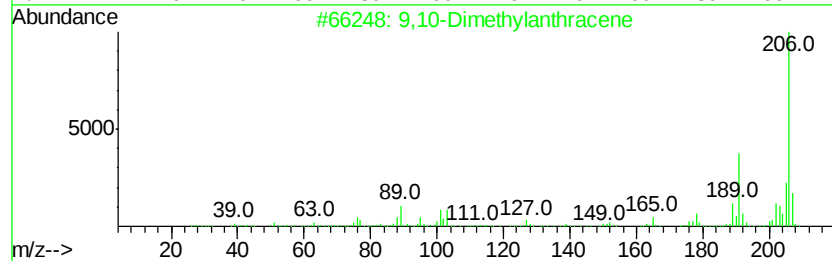
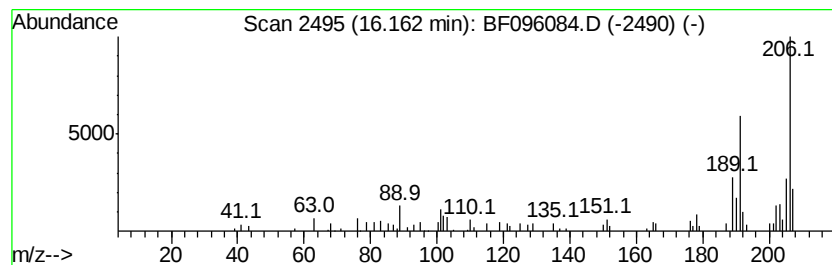
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 9,10-Dimethylantracene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.16	2.09 ng	63271	Phenanthrene-d10	14.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9,10-Dimethylantracene	206	C16H14	000781-43-1	94
2		Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	90
3		Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	90
4		3-Methyl-1-phenyl-1H-indene	206	C16H14	022360-63-0	87
5		Phenanthrene, 4,5-dimethyl-	206	C16H14	003674-69-9	83



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062117\
Data File : BF096084.D
Acq On : 21 Jun 2017 14:59
Operator : SJ/MA
Sample : I3782-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TK4-5-20170619

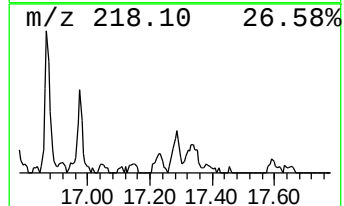
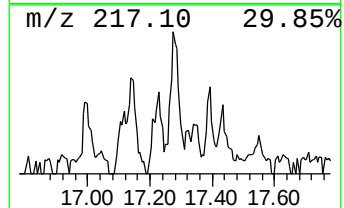
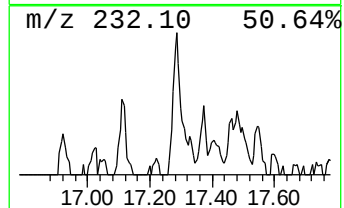
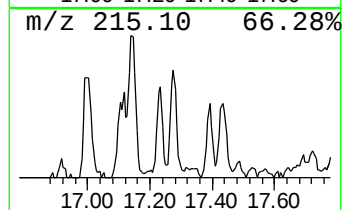
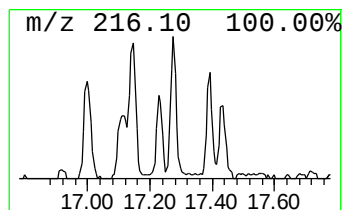
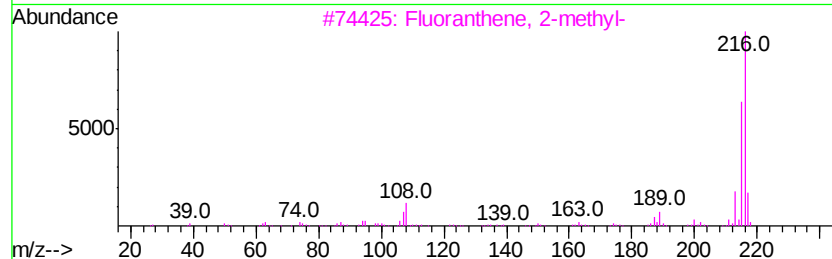
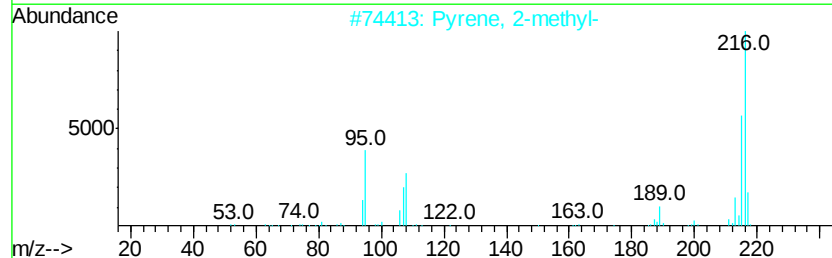
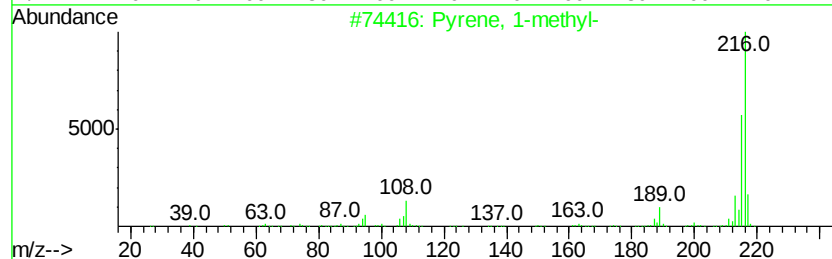
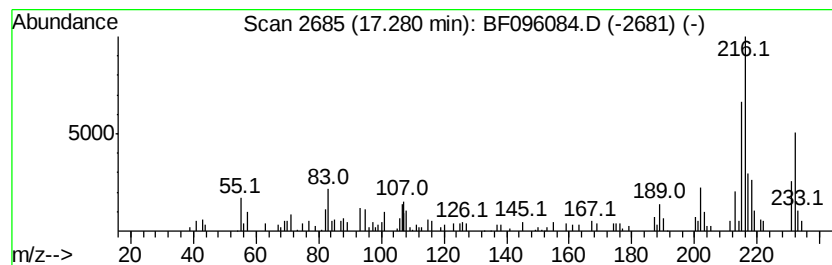
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown17.28 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.28	3.05 ng	114341	Chrysene-d12	18.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pyrene, 1-methyl-	216	C17H12	002381-21-7	49
2		Pyrene, 2-methyl-	216	C17H12	003442-78-2	46
3		Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	46
4		4'-Methyl-2-thienanilide oxime	232	C12H12N2OS	022353-78-2	43
5		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	43



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062117\
Data File : BF096084.D
Acq On : 21 Jun 2017 14:59
Operator : SJ/MA
Sample : I3782-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

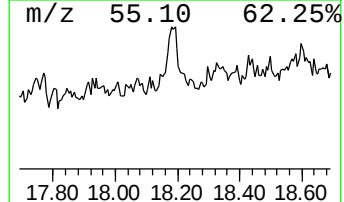
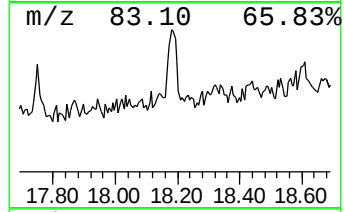
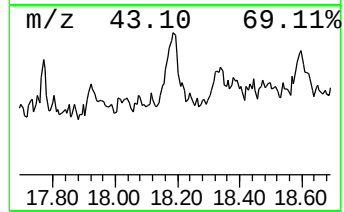
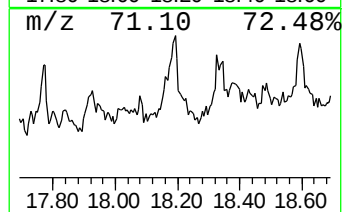
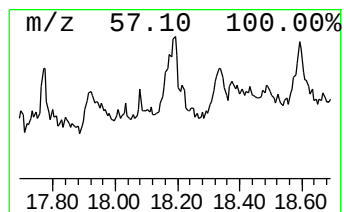
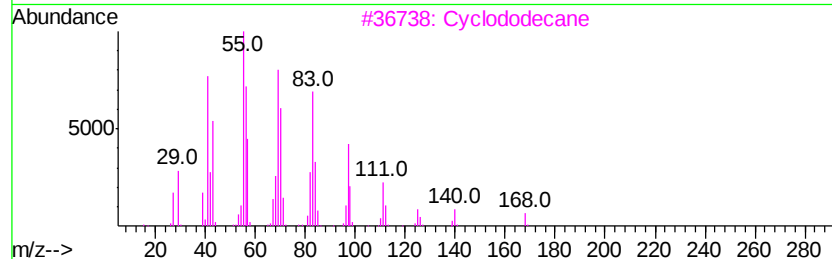
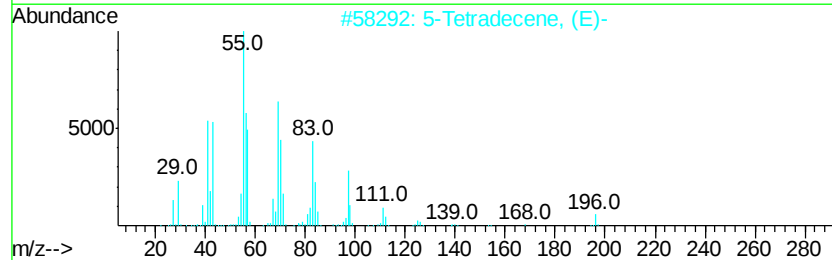
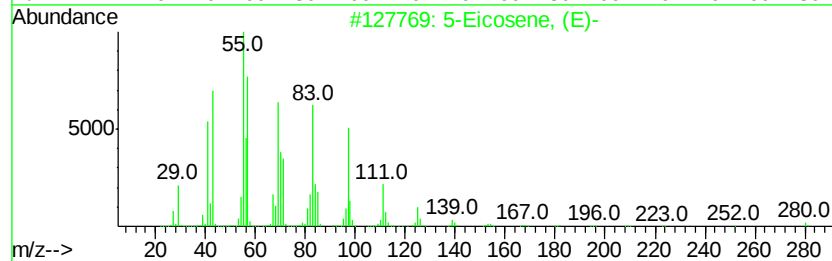
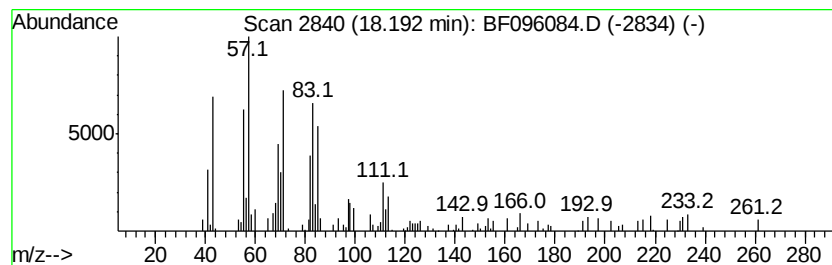
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 5-Eicosene, (E)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.
18.19	3.88 ng	145134	Chrysene-d12		18.27
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	58
2	5-Tetradecene, (E)-	196	C14H28	041446-66-6	55
3	Cyclododecane	168	C12H24	000294-62-2	55
4	7-Tetradecene	196	C14H28	010374-74-0	55
5	4-Tetradecene, (E)-	196	C14H28	041446-78-0	55



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062117\
Data File : BF096084.D
Acq On : 21 Jun 2017 14:59
Operator : SJ/MA
Sample : I3782-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

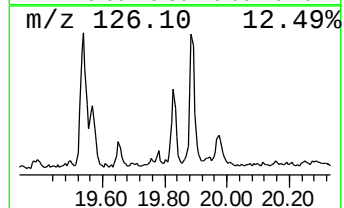
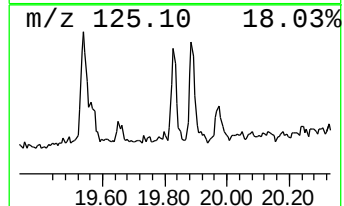
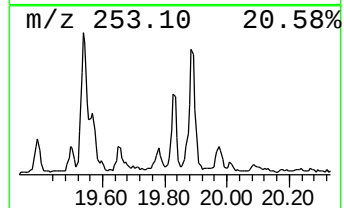
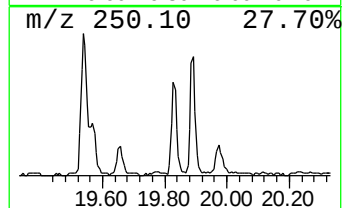
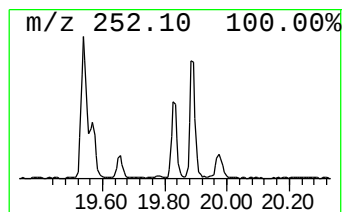
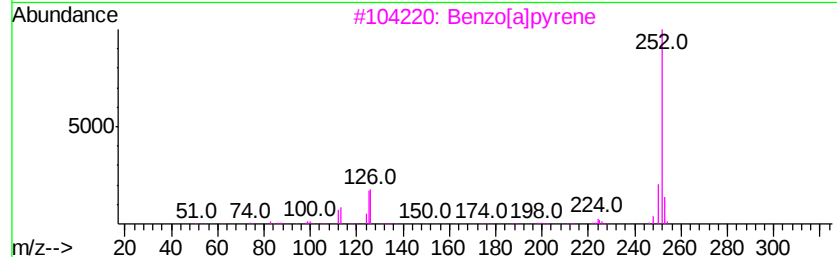
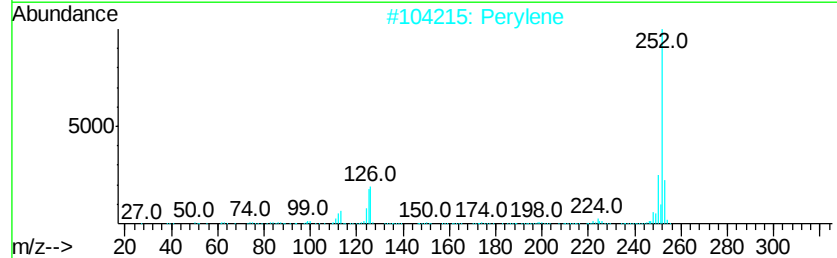
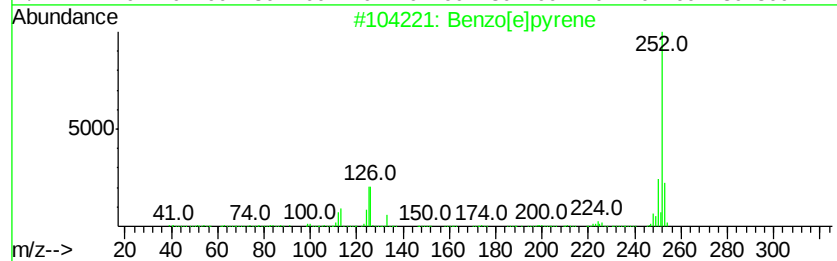
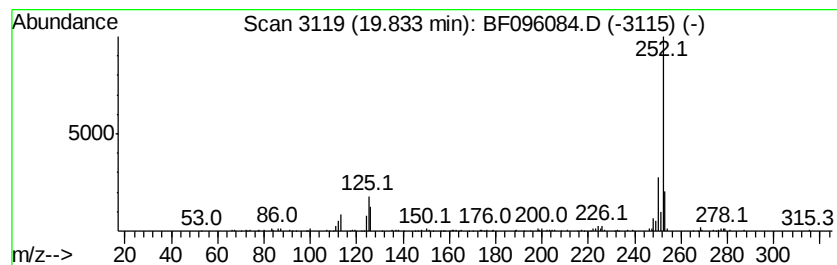
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Benzo[e]pyrene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.83	5.36 ng	138991	Perylene-d12	19.94
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzo[e]pyrene	252 C20H12	000192-97-2 93
2		Perylene	252 C20H12	000198-55-0 93
3		Benzo[a]pyrene	252 C20H12	000050-32-8 92
4		Benzo[e]acephenanthrylene	252 C20H12	000205-99-2 90
5		Benzo[k]fluoranthene	252 C20H12	000207-08-9 76



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062117\
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 Acq On : 21 Jun 2017 14:59
 Operator : SJ/MA
 Sample : I3782-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.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...	4.46	10.9	ng	242186	1	7.29	444296	20.0
unknown6.95	6.95	98.8	ng	2194920	1	7.29	444296	20.0
Nonadecane	13.00	2.5	ng	86067	3	12.14	690185	20.0
Eicosane	13.77	3.7	ng	111576	4	14.53	606553	20.0
Anthracene, 9-met...	15.34	2.3	ng	68840	4	14.53	606553	20.0
Phenanthrene, 2-m...	15.39	2.7	ng	80670	4	14.53	606553	20.0
unknown15.50	15.50	3.0	ng	90549	4	14.53	606553	20.0
n-Hexadecanoic acid	15.56	5.4	ng	164050	4	14.53	606553	20.0
5H-Dibenzo[a,d]cy...	15.80	2.7	ng	81663	4	14.53	606553	20.0
9,10-Anthracenedione	15.88	2.3	ng	69135	4	14.53	606553	20.0
9,10-Dimethylanthe...	16.16	2.1	ng	63271	4	14.53	606553	20.0
unknown17.28	17.28	3.0	ng	114341	5	18.27	748729	20.0
5-Eicosene, (E)-	18.19	3.9	ng	145134	5	18.27	748729	20.0
Benzo[e]pyrene	19.83	5.4	ng	138991	6	19.94	518455	20.0