

Data Path : Z:\HPCHEM1\BNA F\Data\BF030218\
 Data File : BF103391.D
 Acq On : 3 Mar 2018 2:46
 Operator : SJ/JU
 Sample : J1724-15
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SP-25

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-BF022218.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	4.481	403	407	415	rBV2	18384	39711	1.17%	0.123%
2	5.104	510	513	525	rVB	101092	146107	4.30%	0.454%
3	5.504	577	581	604	rVB	2839884	3199364	94.06%	9.936%
4	6.516	749	753	772	rBV	2720086	3401398	100.00%	10.564%
5	6.651	772	776	782	rVV	3191057	3061212	90.00%	9.507%
6	6.698	782	784	790	rVB3	43728	46346	1.36%	0.144%
7	6.875	811	814	820	rBV	951135	873202	25.67%	2.712%
8	6.934	820	824	831	rVB	87894	90164	2.65%	0.280%
9	7.034	837	841	850	rBV	2591519	2335227	68.65%	7.252%
10	7.445	907	911	921	rBV	2068743	2026911	59.59%	6.295%
11	8.163	1029	1033	1036	rBV	1177346	1075939	31.63%	3.341%
12	8.881	1152	1155	1161	rBV	59437	61823	1.82%	0.192%
13	8.975	1166	1171	1177	rVV	37476	44822	1.32%	0.139%
14	9.233	1211	1215	1224	rBV	2928065	2884116	84.79%	8.957%
15	9.304	1224	1227	1230	rVV	107800	98676	2.90%	0.306%
16	9.339	1230	1233	1238	rVV	37496	41311	1.21%	0.128%
17	9.504	1257	1261	1265	rBV2	29453	44034	1.29%	0.137%
18	9.581	1269	1274	1276	rVV3	40333	53199	1.56%	0.165%
19	9.628	1276	1282	1289	rVB2	194014	253282	7.45%	0.787%
20	9.781	1304	1308	1312	rBV	81656	97352	2.86%	0.302%
21	9.833	1312	1317	1320	rVV	201198	192588	5.66%	0.598%
22	9.875	1321	1324	1326	rVV	93830	94339	2.77%	0.293%
23	9.922	1328	1332	1335	rVV	1087977	1054134	30.99%	3.274%
24	9.951	1335	1337	1340	rVV	95353	104268	3.07%	0.324%
25	10.010	1344	1347	1353	rVV2	36527	64778	1.90%	0.201%
26	10.063	1353	1356	1359	rVV4	30027	41815	1.23%	0.130%
27	10.122	1363	1366	1370	rVV2	68157	87994	2.59%	0.273%
28	10.157	1370	1372	1376	rVB3	55541	63235	1.86%	0.196%
29	10.233	1382	1385	1388	rBV	37989	50681	1.49%	0.157%
30	10.333	1395	1402	1405	rBV	235922	221095	6.50%	0.687%
31	10.469	1422	1425	1432	rVB2	44770	62771	1.85%	0.195%
32	10.551	1434	1439	1442	rBV2	72733	90041	2.65%	0.280%
33	10.716	1463	1467	1476	rBV	1319049	1370982	40.31%	4.258%
34	10.810	1480	1483	1493	rVB	178781	280227	8.24%	0.870%

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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 >
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35	10.957	1505	1508	1513	rVB2	40187	49748	1.46%	0.154%
36	11.010	1513	1517	1522	rBV	238907	311015	9.14%	0.966%
37	11.227	1550	1554	1556	rBV2	37462	46750	1.37%	0.145%
38	11.257	1556	1559	1562	rVV	137584	119264	3.51%	0.370%
39	11.286	1562	1564	1566	rVB2	43318	35275	1.04%	0.110%
40	11.386	1578	1581	1583	rBV	199677	192620	5.66%	0.598%
41	11.416	1583	1586	1588	rVV	847291	809350	23.79%	2.514%
42	11.439	1588	1590	1594	rVV	513661	426912	12.55%	1.326%
43	11.492	1596	1599	1603	rVB	128811	116098	3.41%	0.361%
44	11.651	1622	1626	1629	rBV2	45233	59578	1.75%	0.185%
45	11.680	1629	1631	1634	rVB	53726	47567	1.40%	0.148%
46	11.922	1668	1672	1674	rBV2	144362	160640	4.72%	0.499%
47	11.945	1674	1676	1681	rVB	115504	107839	3.17%	0.335%
48	11.992	1682	1684	1687	rVB	46967	40314	1.19%	0.125%
49	12.027	1687	1690	1693	rBV	139012	156978	4.62%	0.488%
50	12.092	1698	1701	1703	rBV2	58763	63864	1.88%	0.198%
51	12.210	1718	1721	1724	rBV	70439	75065	2.21%	0.233%
52	12.251	1725	1728	1732	rVB2	55558	64526	1.90%	0.200%
53	12.469	1762	1765	1769	rBV2	80840	134002	3.94%	0.416%
54	12.633	1789	1793	1796	rBV	949776	869683	25.57%	2.701%
55	12.869	1826	1833	1838	rBV	829904	1125877	33.10%	3.497%
56	12.998	1851	1855	1858	rBV	1875449	1767226	51.96%	5.488%
57	13.880	2002	2005	2009	rVB4	311490	340854	10.02%	1.059%
58	13.945	2014	2016	2020	rVB	301282	256008	7.53%	0.795%
59	14.068	2033	2037	2040	rBV2	693226	912463	26.83%	2.834%
60	14.098	2040	2042	2045	rVB	307601	256822	7.55%	0.798%

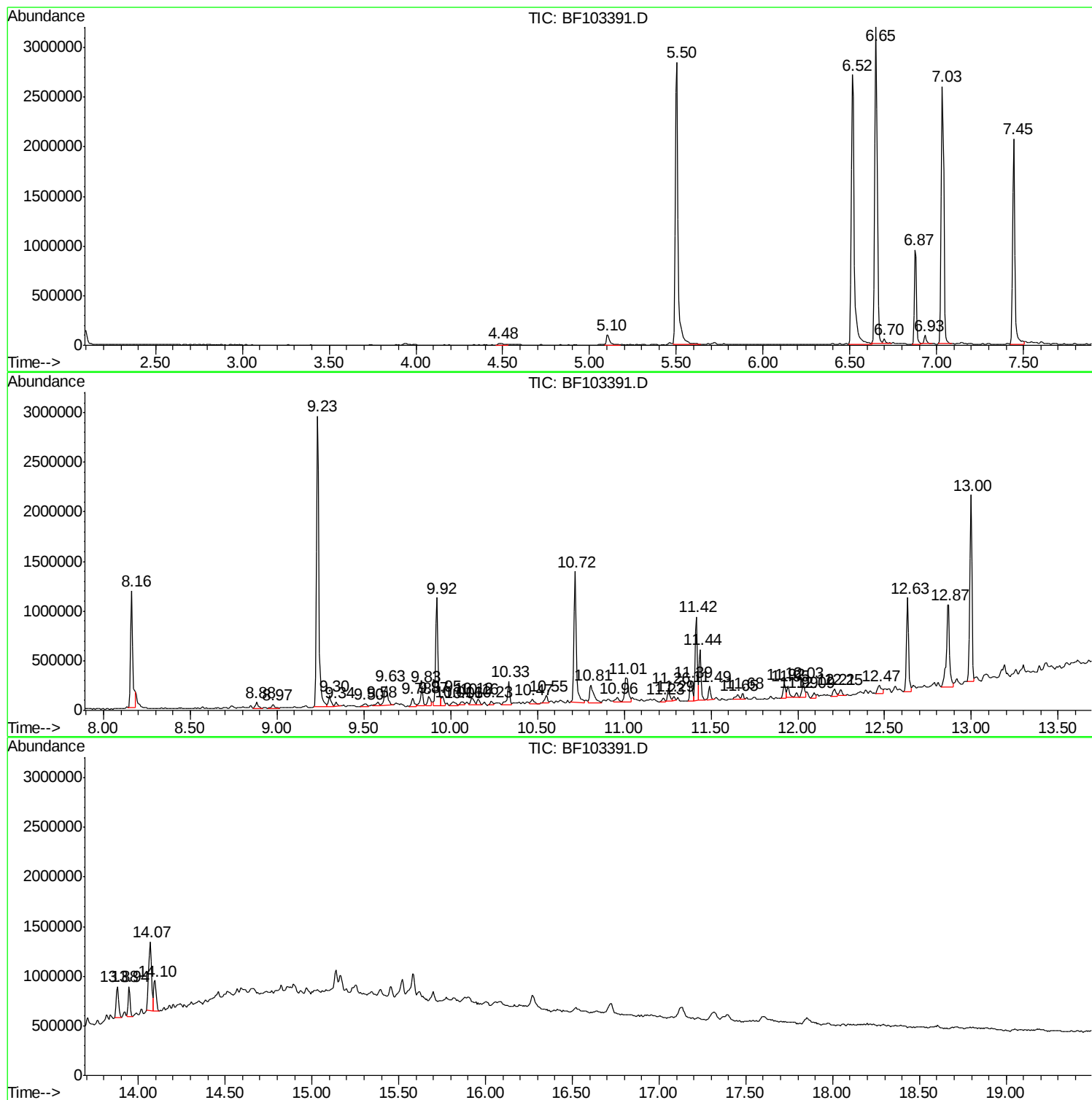
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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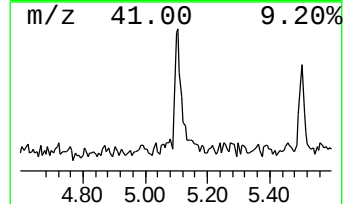
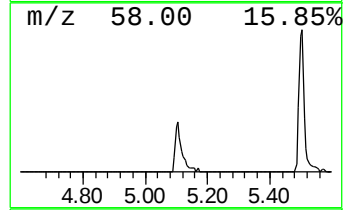
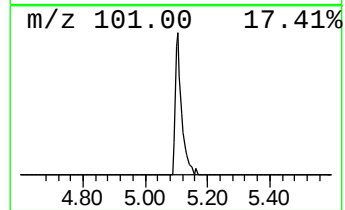
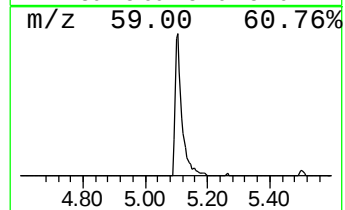
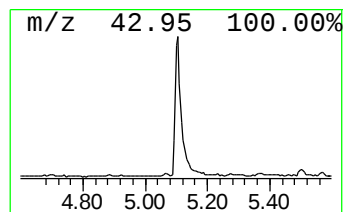
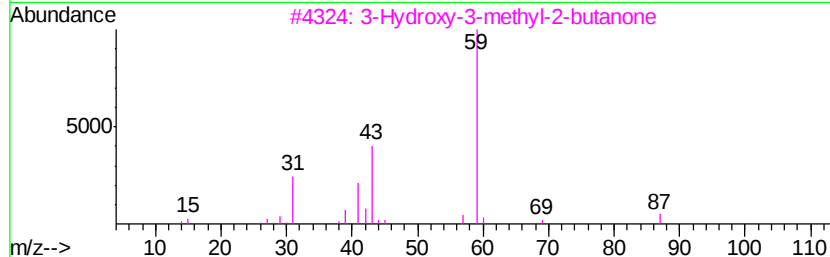
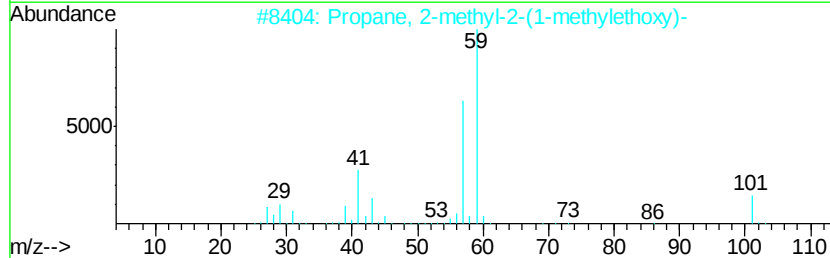
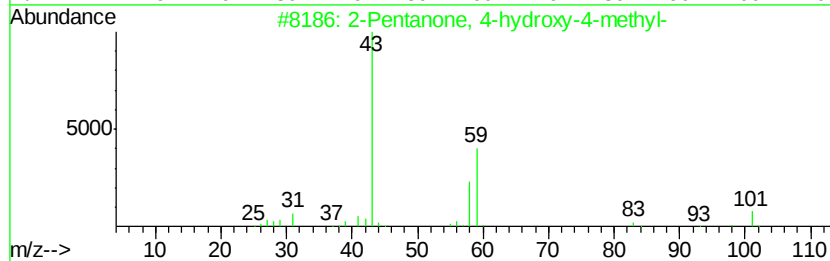
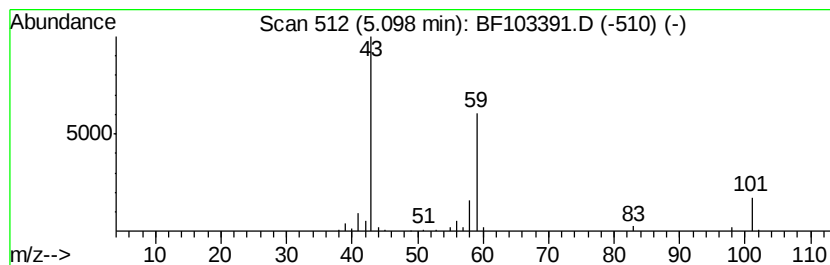
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.10	3.35 ng	146107	1,4-Dichlorobenzene-d4	6.88

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	36
3			3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	23
4			Acetone	58	C3H6O	000067-64-1	12
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	12



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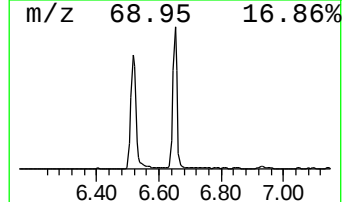
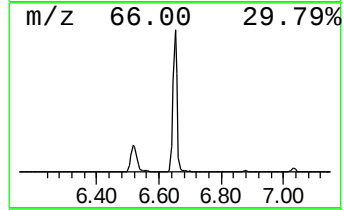
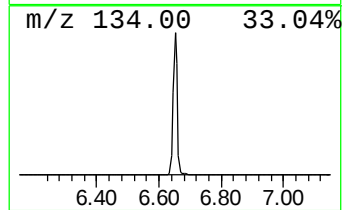
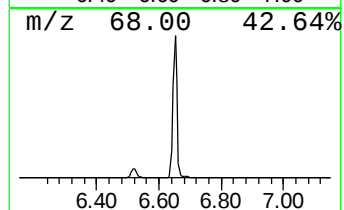
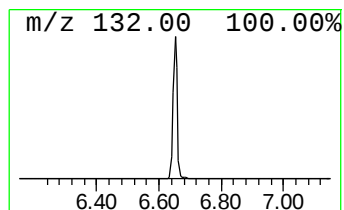
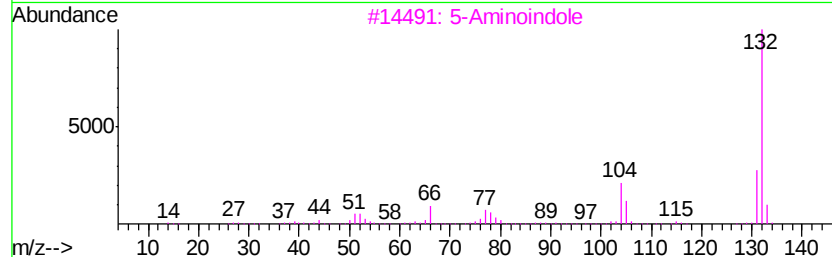
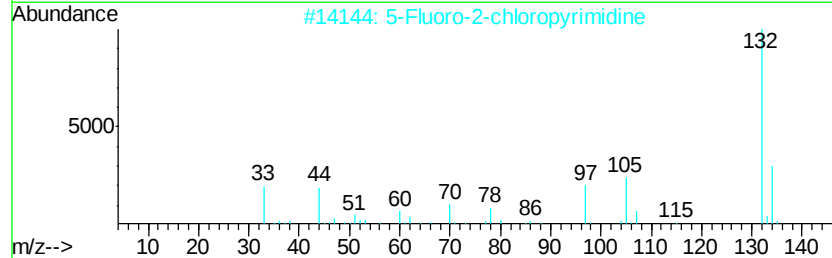
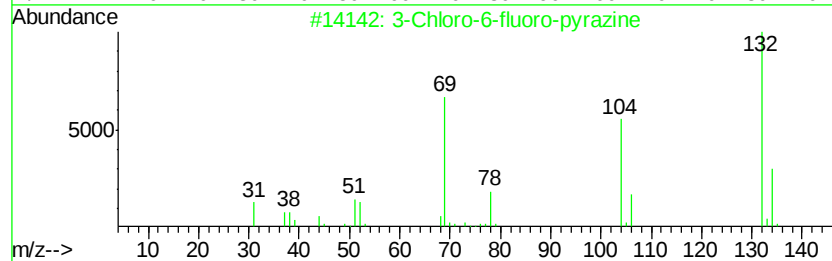
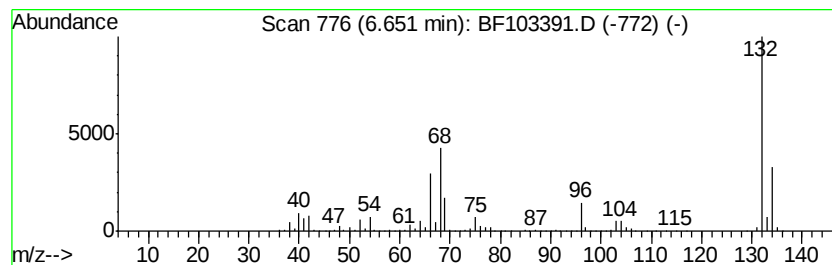
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.65 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	70.11 ng	3061210	1,4-Dichlorobenzene-d4	6.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	10
5		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10



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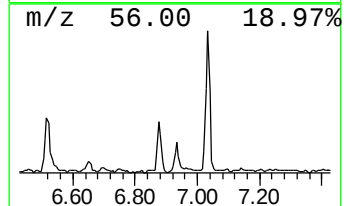
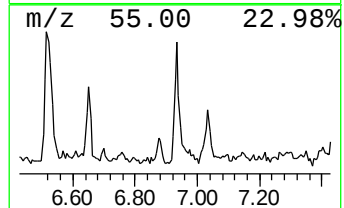
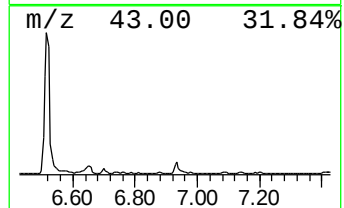
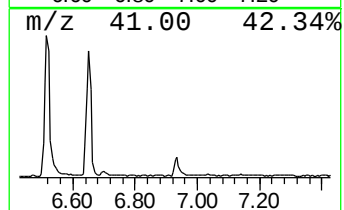
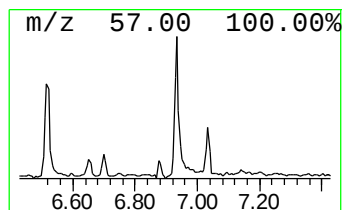
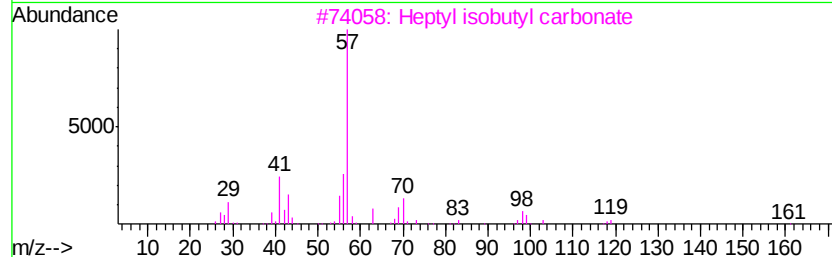
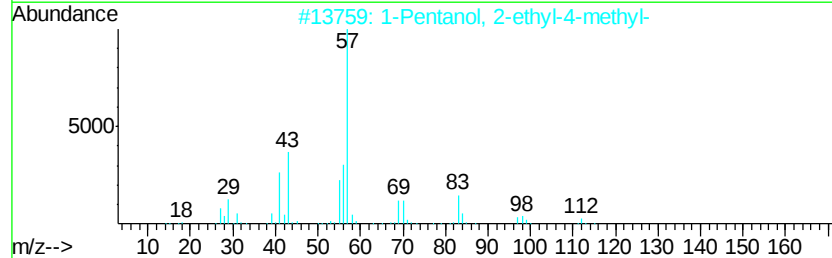
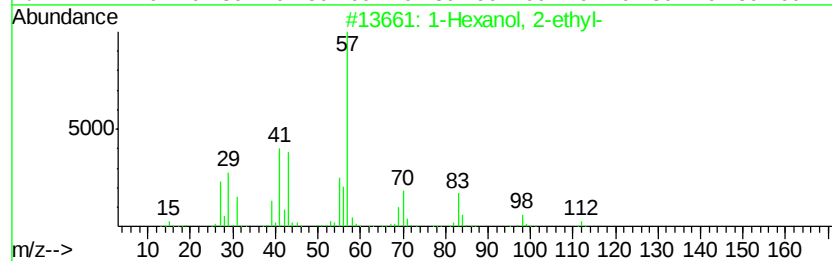
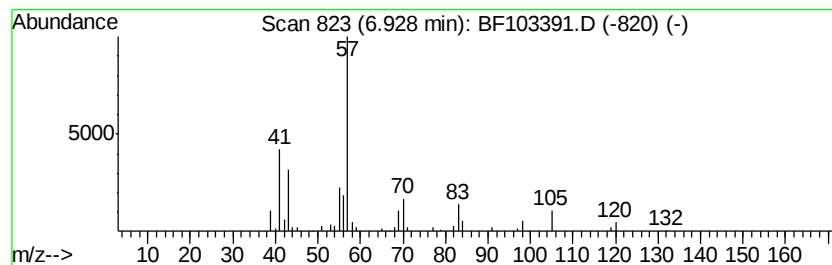
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 1-Hexanol, 2-ethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.93	2.07 ng	90164	1,4-Dichlorobenzene-d4	6.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
2			1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	64
3			Heptyl isobutyl carbonate	216	C12H24O3	959068-08-7	50
4			Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	47
5			1-Isobutoxy-2-ethylhexane	186	C12H26O	1000139-90-3	45



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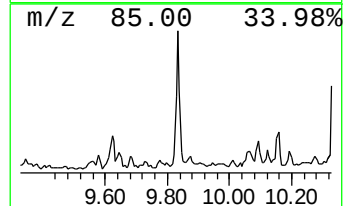
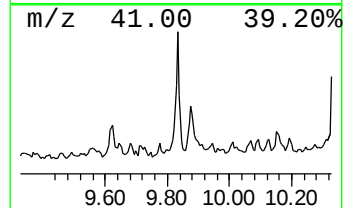
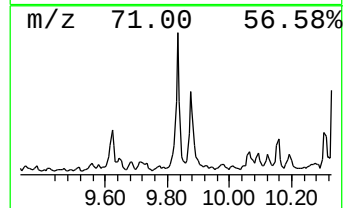
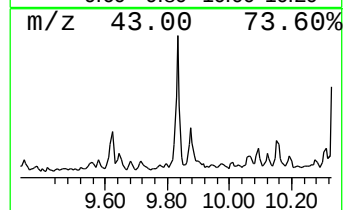
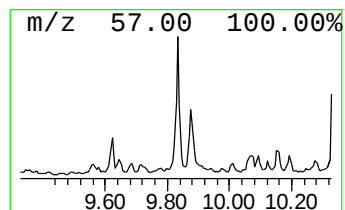
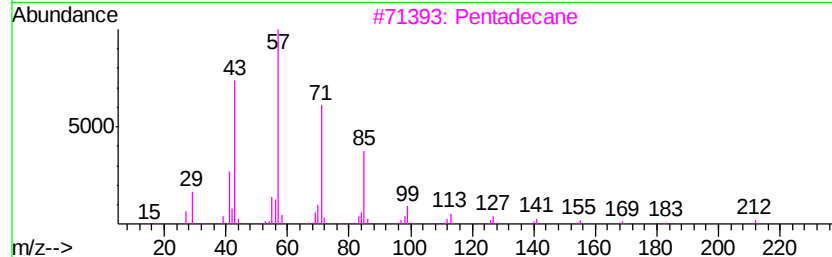
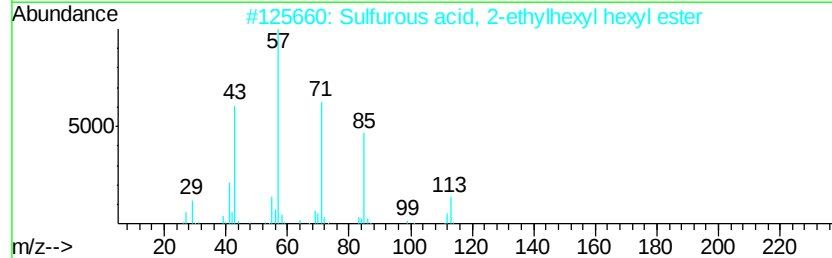
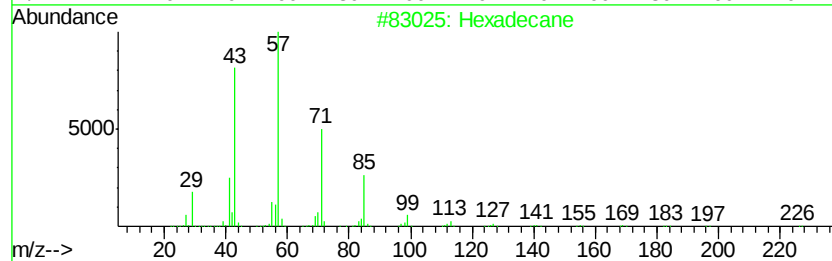
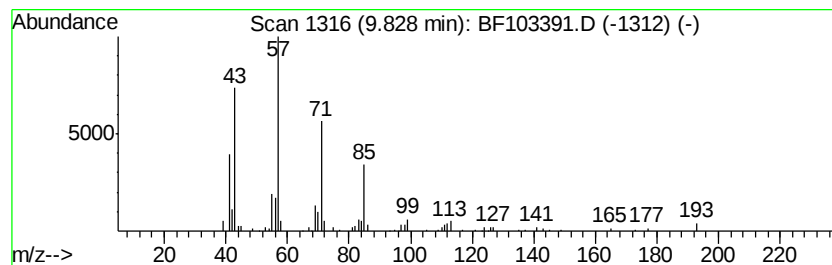
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 5 Hexadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.83	3.65 ng	192588	Acenaphthene-d10	9.92

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	91
2	Sulfurous acid, 2-ethylhexyl hex...		278	C14H30O3S	1000309-20-2	86
3	Pentadecane		212	C15H32	000629-62-9	78
4	Tridecane, 6-methyl-		198	C14H30	013287-21-3	72
5	Tridecane		184	C13H28	000629-50-5	64



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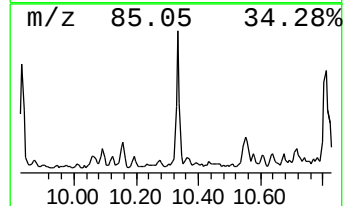
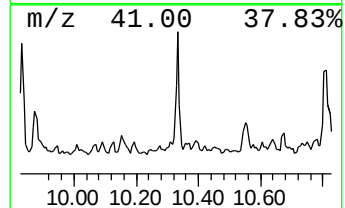
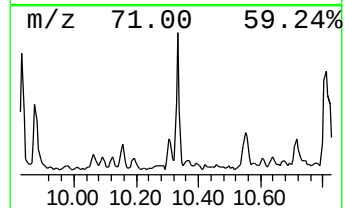
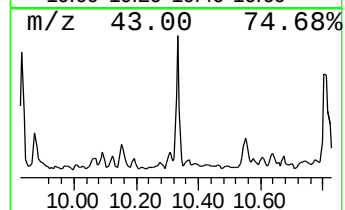
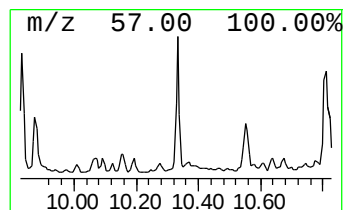
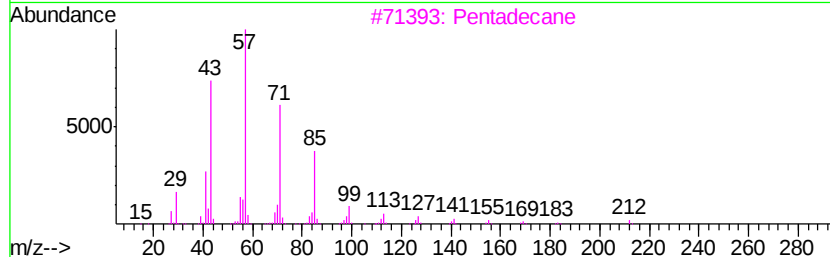
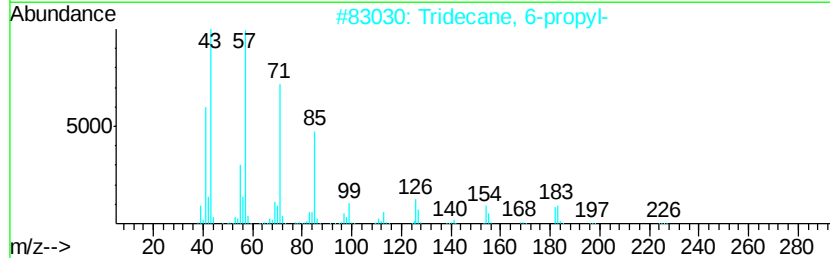
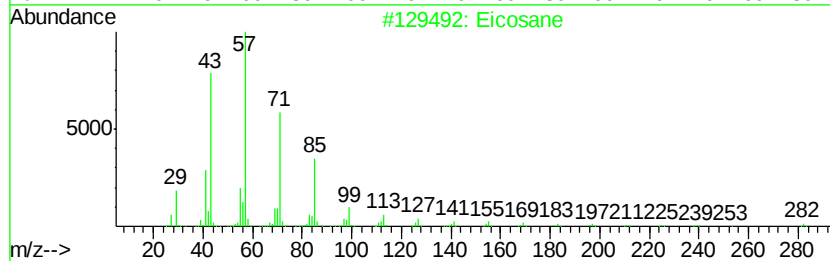
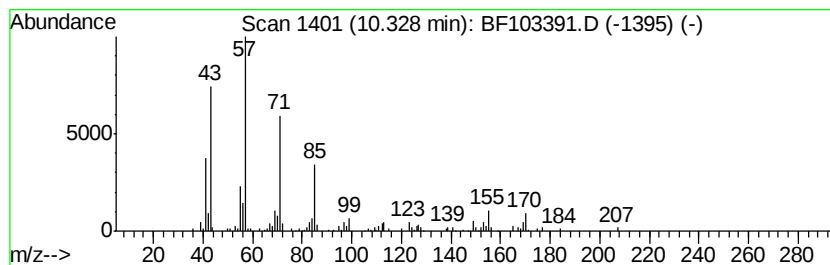
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Eicosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.33	4.19 ng	221095	Acenaphthene-d10	9.92
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Eicosane	282 C20H42	000112-95-8	91
2	Tridecane, 6-propyl-	226 C16H34	055045-10-8	90
3	Pentadecane	212 C15H32	000629-62-9	90
4	Tridecane, 7-propyl-	226 C16H34	055045-09-5	86
5	Decane, 3,6-dimethyl-	170 C12H26	017312-53-7	80



Data Path : Z:\HPCHEM1\BNA F\Data\BF030218\
Data File : BF103391.D
Acq On : 3 Mar 2018 2:46
Operator : SJ/JU
Sample : J1724-15
Misc :
ALS Vial : 27 Sample Multiplier: 1

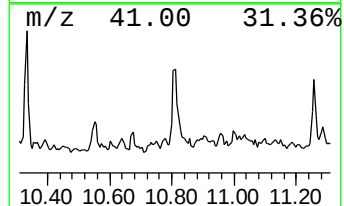
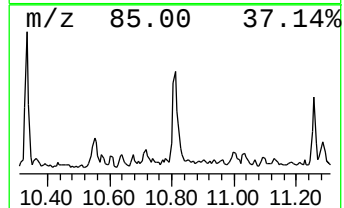
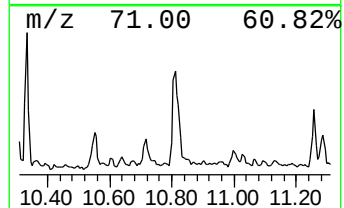
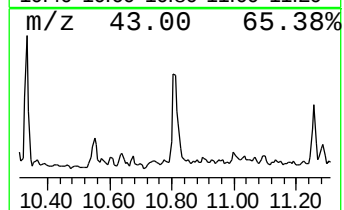
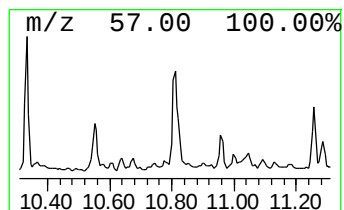
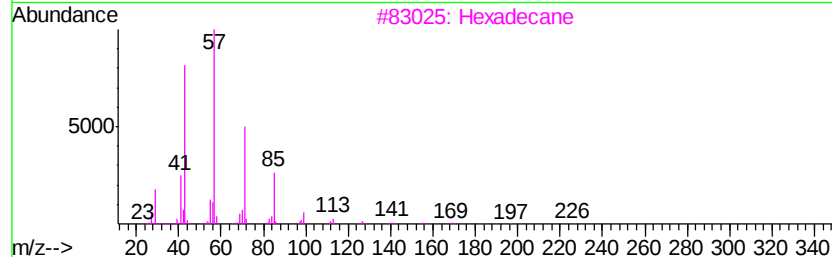
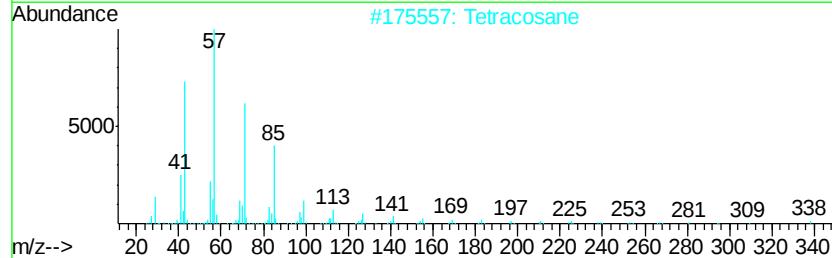
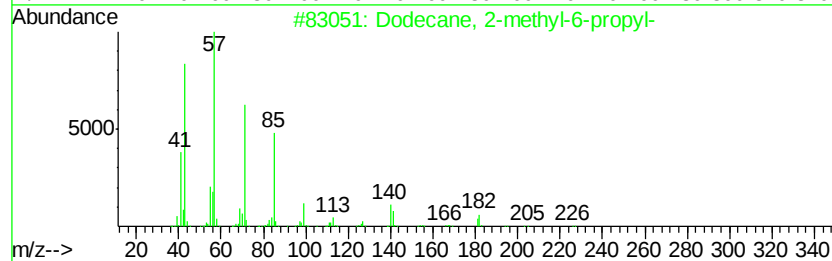
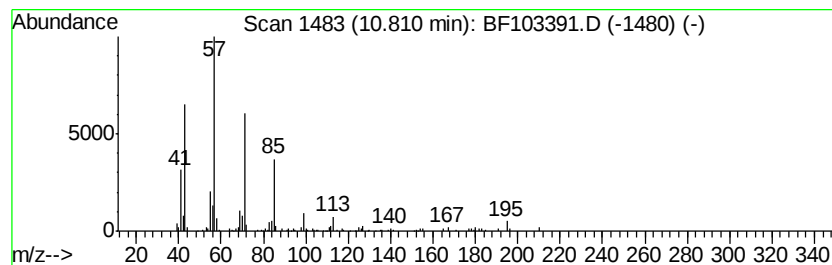
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Dodecane, 2-methyl-6-propyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.81	6.92 ng	280227	Phenanthrene-d10		11.42
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
2	Tetracosane	338	C24H50	000646-31-1	78
3	Hexadecane	226	C16H34	000544-76-3	72
4	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	72
5	Pentadecane	212	C15H32	000629-62-9	64



Data Path : Z:\HPCHEM1\BNA F\Data\BF030218\
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Sample : J1724-15
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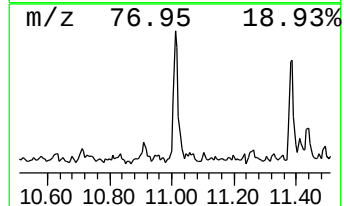
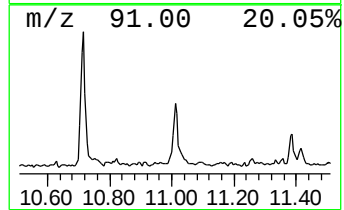
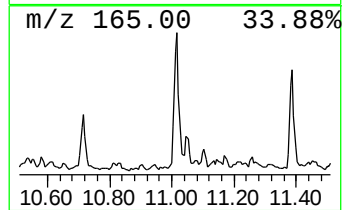
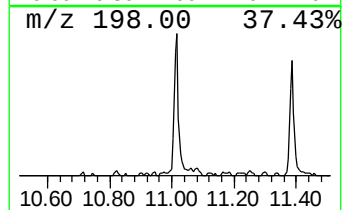
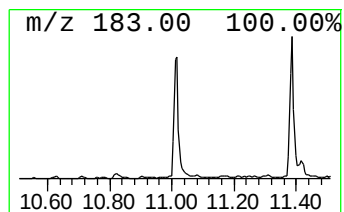
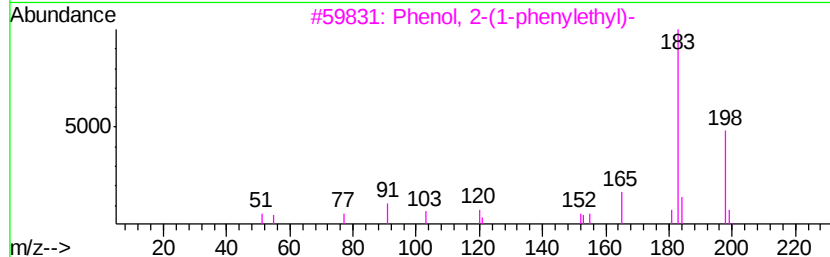
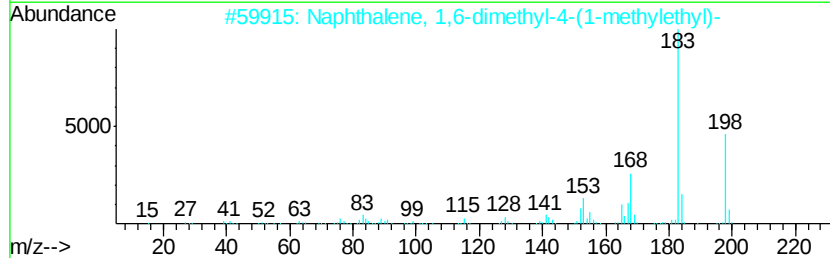
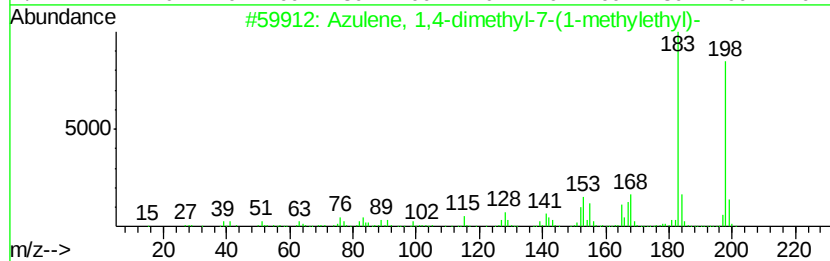
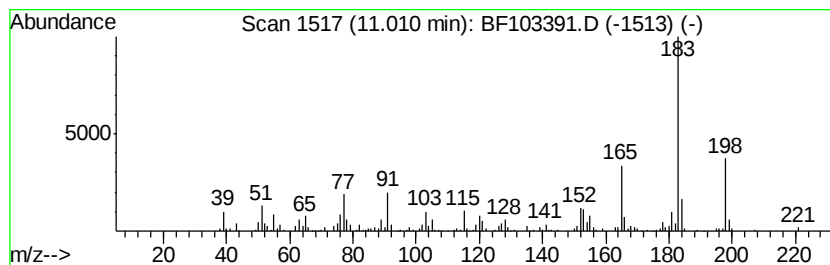
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Azulene, 1,4-dimethyl-7-(1-... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.01	7.69 ng	311015	Phenanthrene-d10	11.42	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Azulene, 1,4-dimethyl-7-(1-methyl-...	198	C15H18	000489-84-9	94
2	Naphthalene, 1,6-dimethyl-4-(1-m...	198	C15H18	000483-78-3	90
3	Phenol, 2-(1-phenylethyl)-	198	C14H14O	004237-44-9	83
4	Phenol, 4-(1-phenylethyl)-	198	C14H14O	001988-89-2	74
5	6-Isopropyl-1,4-dimethylnaphthalene	198	C15H18	000489-77-0	72



Data Path : Z:\HPCHEM1\BNA F\Data\BF030218\
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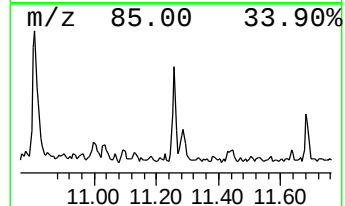
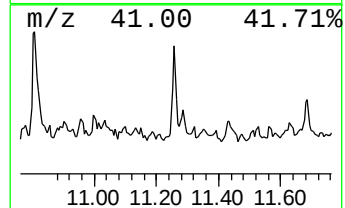
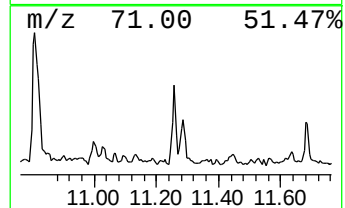
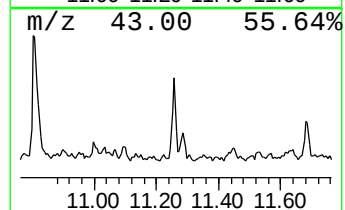
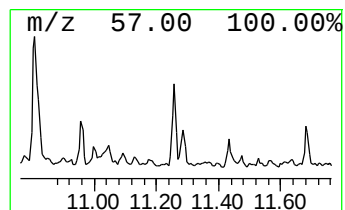
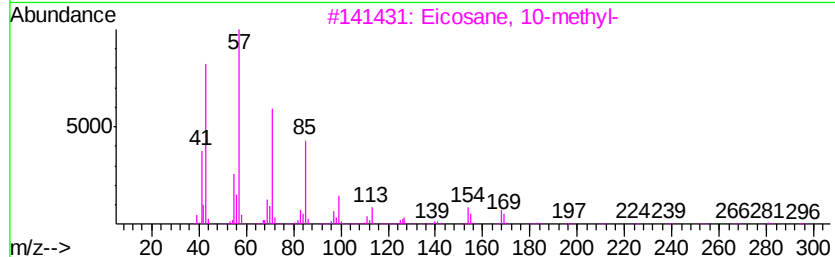
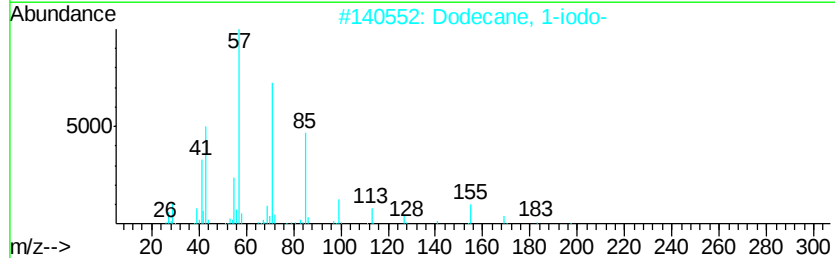
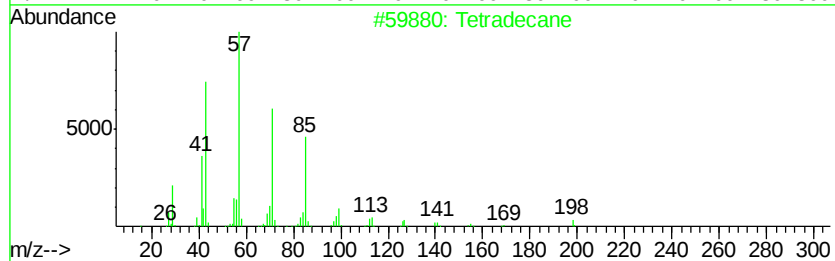
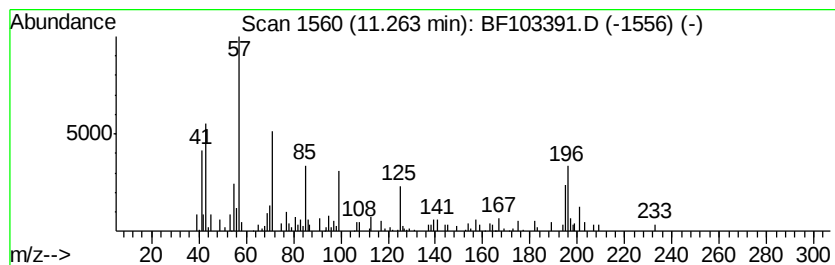
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Tetradecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.26	2.95 ng	119264	Phenanthrene-d10	11.42	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	83
2	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	52
3	Eicosane, 10-methyl-	296	C21H44	054833-23-7	50
4	Hexadecane	226	C16H34	000544-76-3	50
5	Pentadecane	212	C15H32	000629-62-9	50



Data Path : Z:\HPCHEM1\BNA_F\Data\BF030218\
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ClientSampleId :
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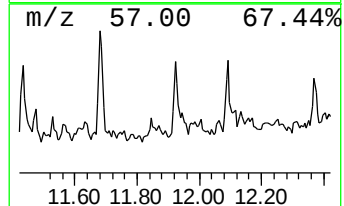
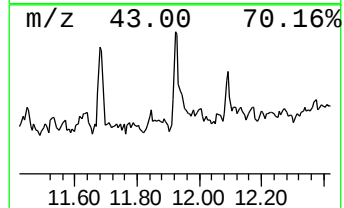
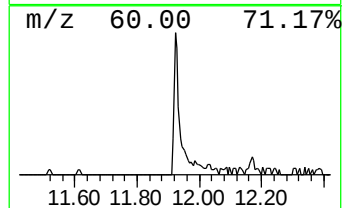
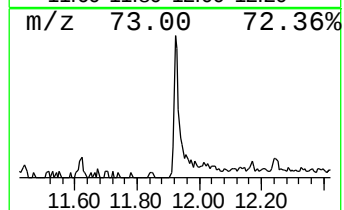
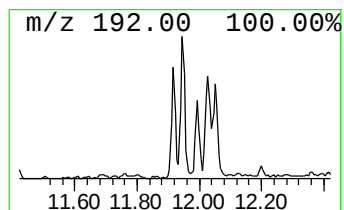
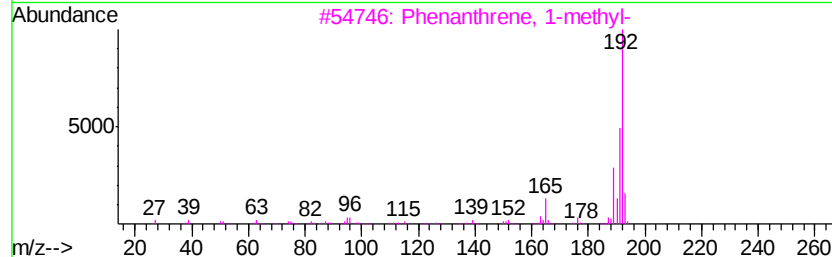
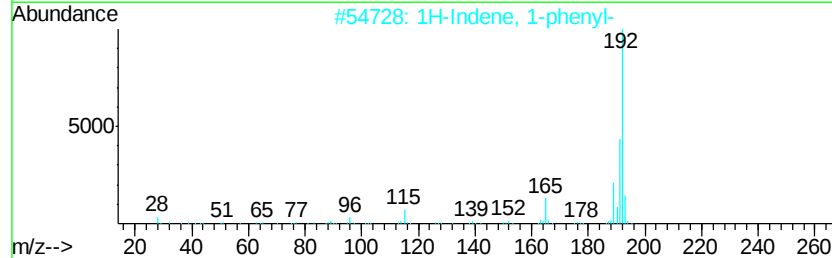
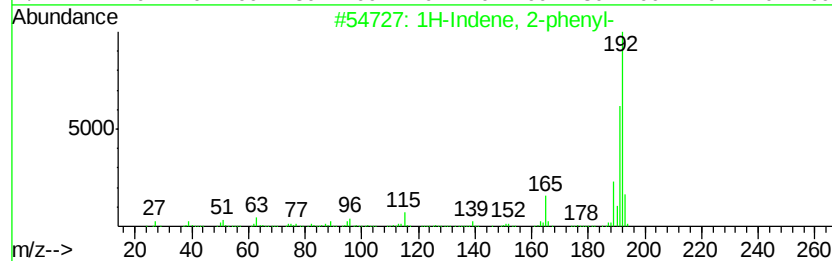
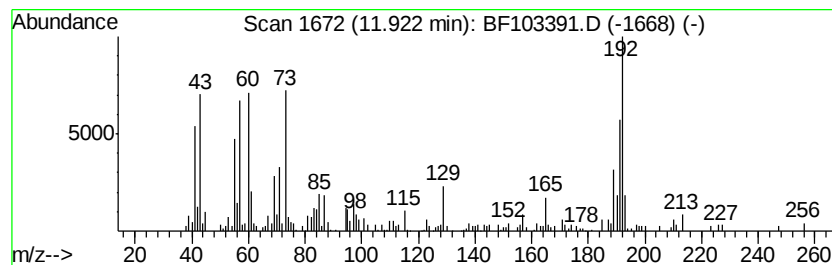
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 1H-Indene, 2-phenyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.92	3.97 ng	160640	Phenanthrene-d10	11.42

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	91
2			1H-Indene, 1-phenyl-	192	C15H12	001961-96-2	87
3			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	87
4			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	86
5			Anthracene, 2-methyl-	192	C15H12	000613-12-7	76



Data Path : Z:\HPCHEM1\BNA F\Data\BF030218\
Data File : BF103391.D
Acq On : 3 Mar 2018 2:46
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Sample : J1724-15
Misc :
ALS Vial : 27 Sample Multiplier: 1

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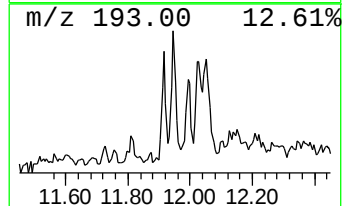
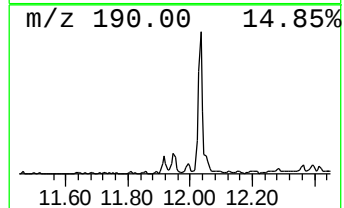
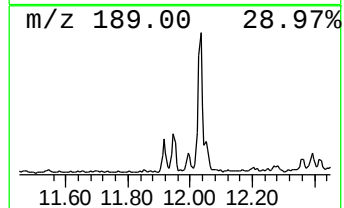
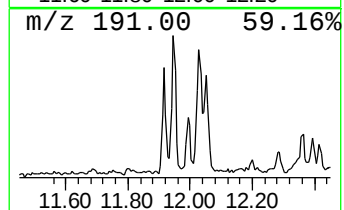
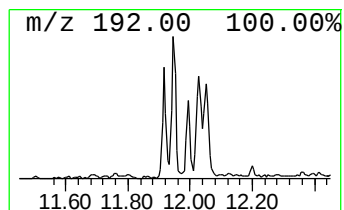
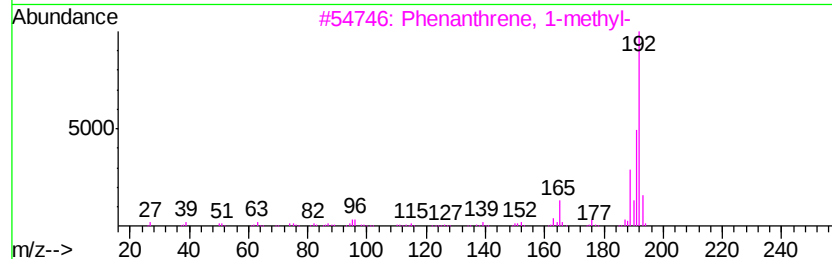
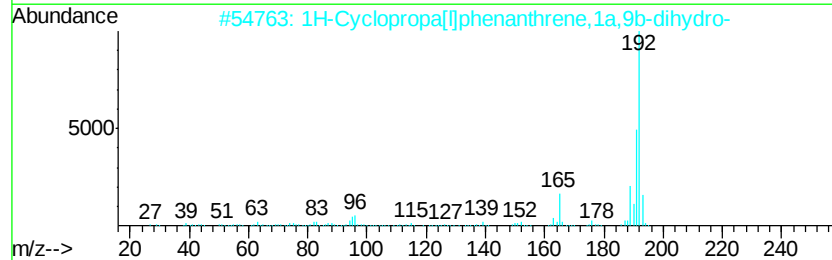
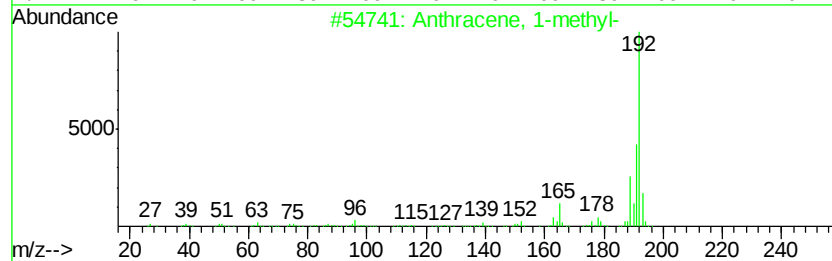
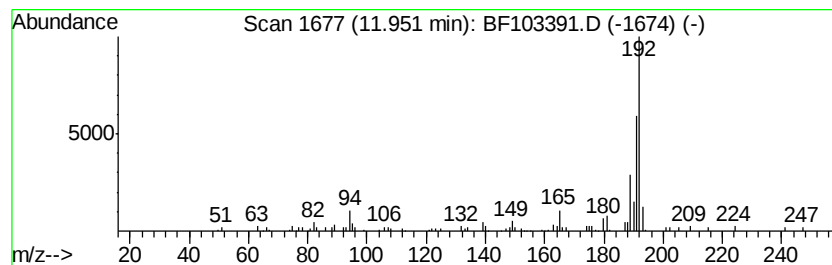
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Anthracene, 1-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.95	2.66 ng	107839	Phenanthrene-d10	11.42

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 1-methyl-	192	C15H12	000610-48-0	95
2			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	95
3			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
4			5H-Dibenzof[a,d]cycloheptene	192	C15H12	000256-81-5	93
5			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93



Data Path : Z:\HPCHEM1\BNA F\Data\BF030218\
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ClientSampleId :
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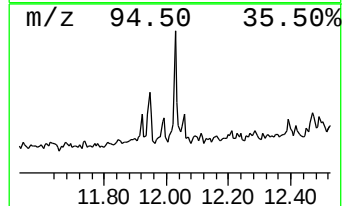
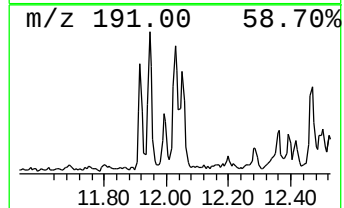
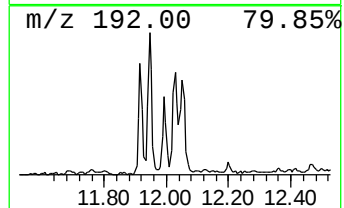
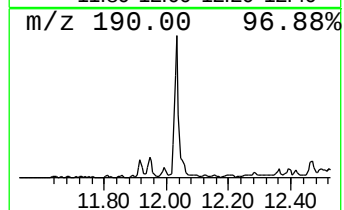
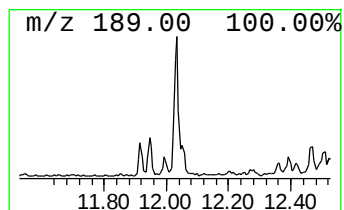
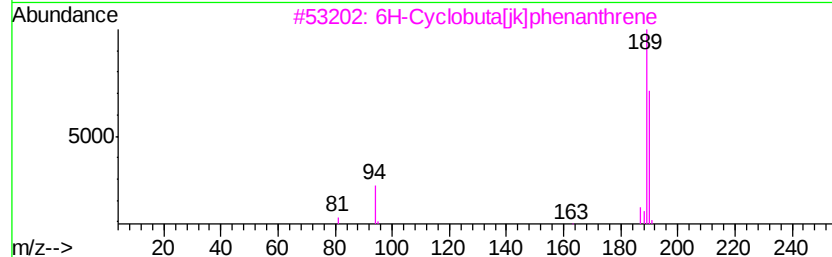
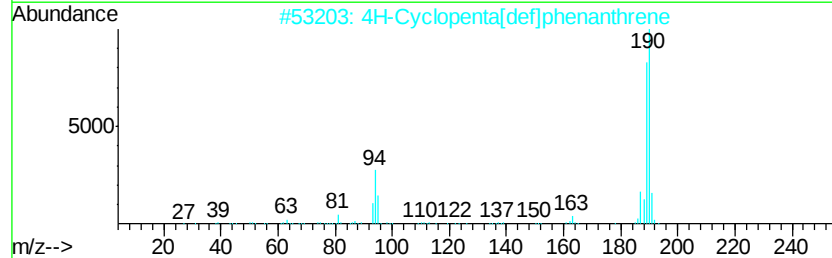
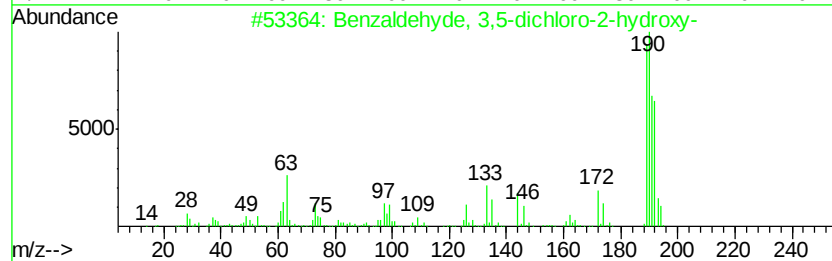
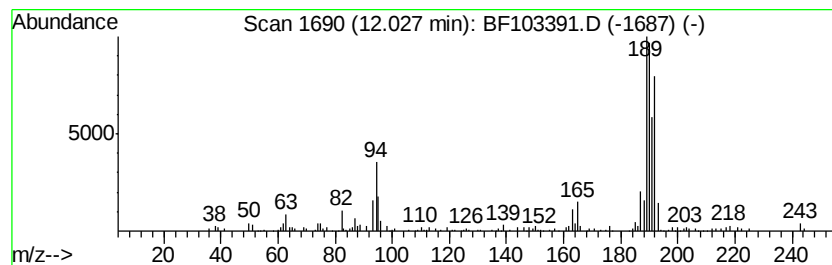
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Benzaldehyde, 3,5-dichloro-... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.03	3.88 ng	156978	Phenanthrene-d10	11.42

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzaldehydve, 3,5-dichloro-2-hvd...	190	C7H4Cl2O2	000090-60-8	72
2			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	60
3			6H-Cyclobuta[f]kphenanthrene	190	C15H10	083469-43-6	49
4			Carbonic acid, butyl 2-formyl-4,...	290	C12H12Cl2O4	1000331-42-2	43
5			Anthracene, 2-methyl-	192	C15H12	000613-12-7	41



Data Path : Z:\HPCHEM1\BNA F\Data\BF030218\
Data File : BF103391.D
Acq On : 3 Mar 2018 2:46
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Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-25

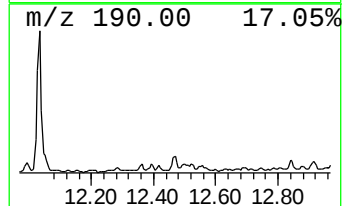
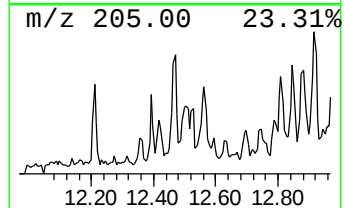
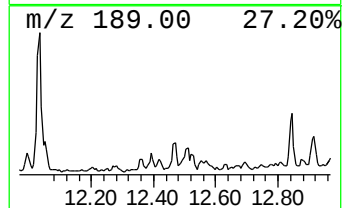
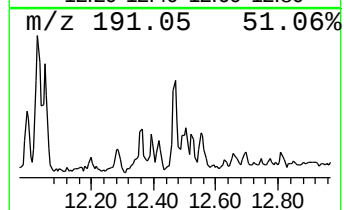
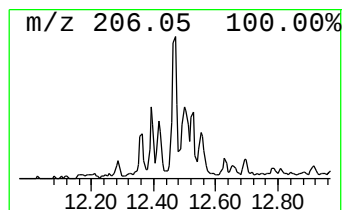
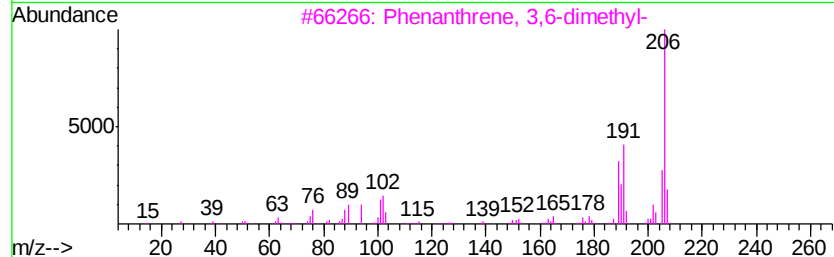
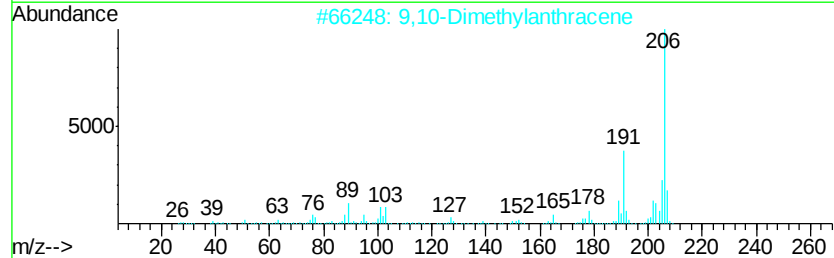
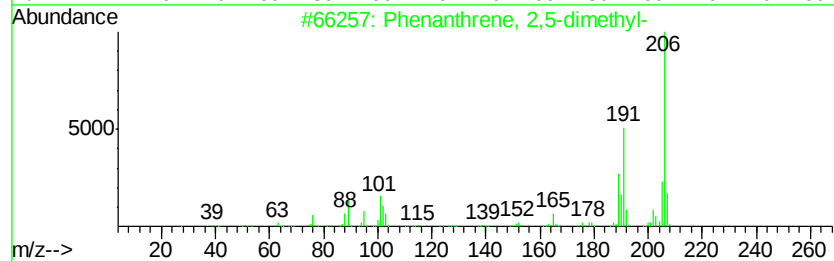
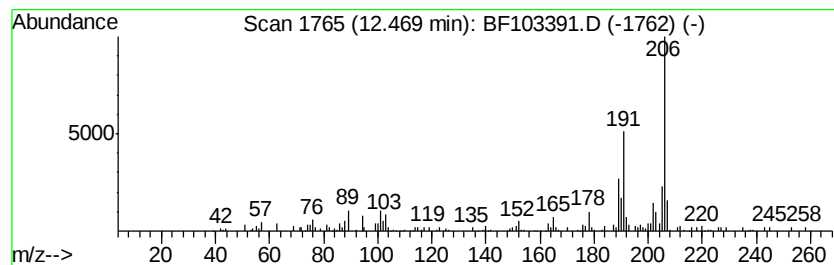
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Phenanthrene, 2,5-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.47	3.31 ng	134002	Phenanthrene-d10	11.42

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
2			9,10-Dimethylantracene	206	C16H14	000781-43-1	93
3			Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93
4			Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	91
5			Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	89



Data Path : Z:\HPCHEM1\BNA F\Data\BF030218\
Data File : BF103391.D
Acq On : 3 Mar 2018 2:46
Operator : SJ/JU
Sample : J1724-15
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-25

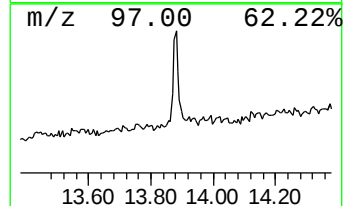
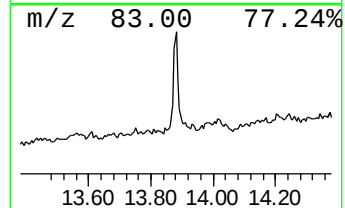
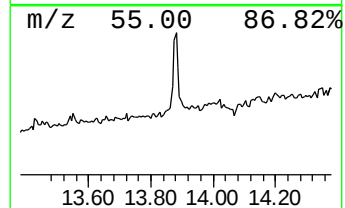
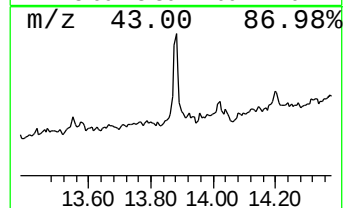
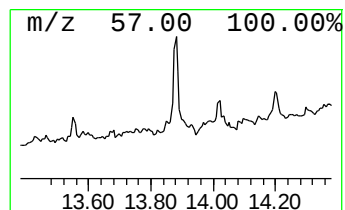
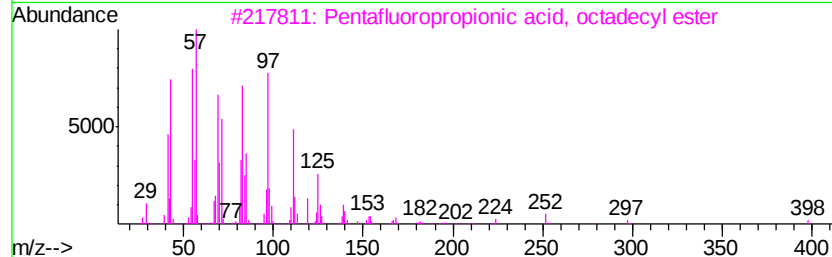
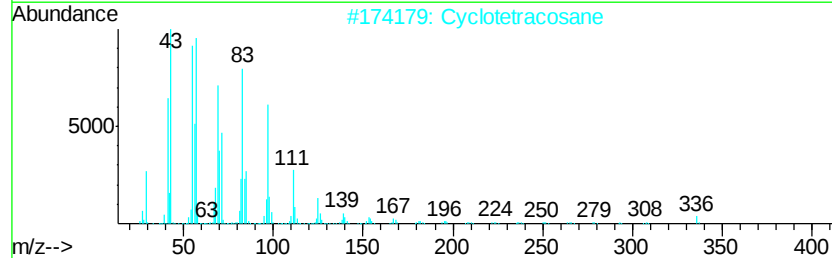
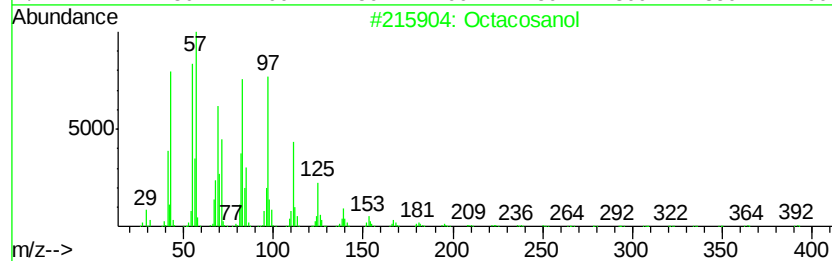
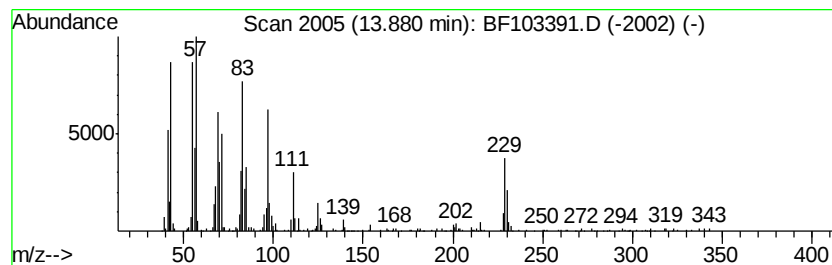
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Octacosanol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.88	7.47 ng	340854	Chrysene-d12	14.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosanol	410	C28H58O	000557-61-9	81
2		Cyclotetracosane	336	C24H48	000297-03-0	81
3		Pentafluoropropionic acid, octadecyl ester	416	C21H37F5O2	959261-25-7	81
4		Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	81
5		Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	81



Data Path : Z:\HPCHEM1\BNA F\Data\BF030218\
Data File : BF103391.D
Acq On : 3 Mar 2018 2:46
Operator : SJ/JU
Sample : J1724-15
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-25

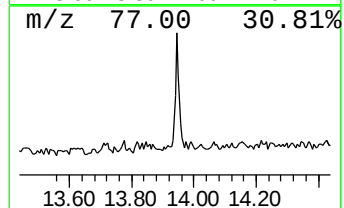
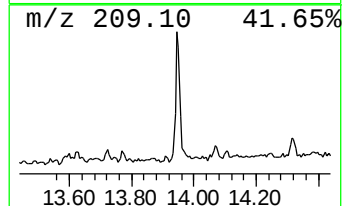
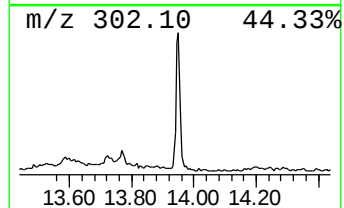
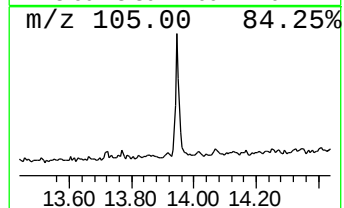
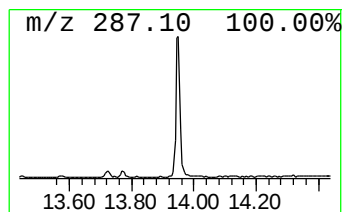
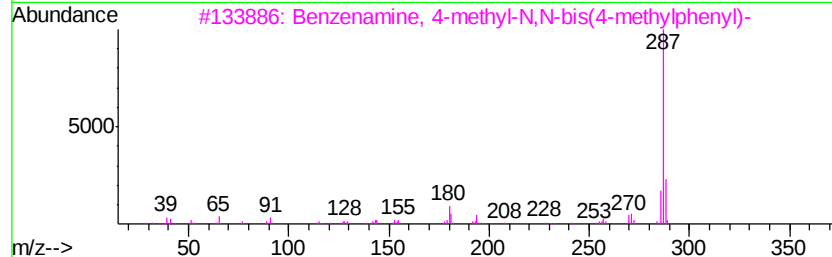
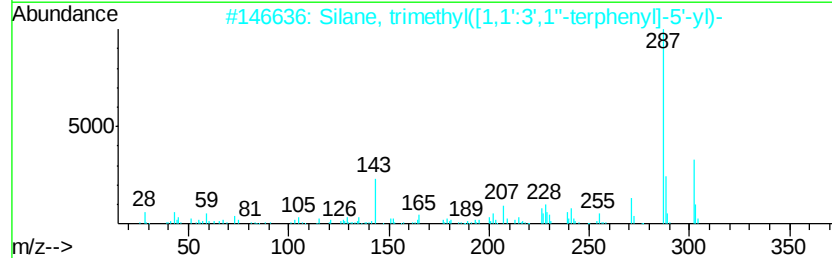
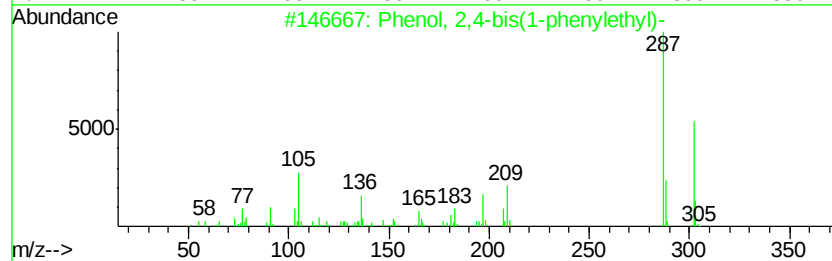
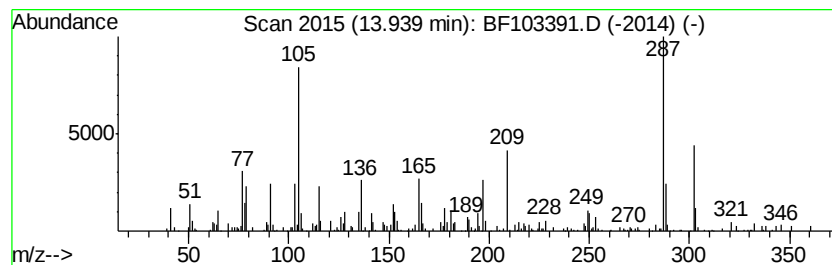
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Phenol, 2,4-bis(1-phenyleth... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.94	5.61 ng	256008	Chrysene-d12	14.07

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,4-bis(1-phenylethyl)-	302	C22H22O	002769-94-0	90
2			Silane, trimethyl([1,1':3',1''-t...	302	C21H22Si	128388-53-4	53
3			Benzenamine, 4-methyl-N,N-bis(4-...	287	C21H21N	1000327-28-1	38
4			4-(2-Methylpiperidino)-2-phenyla...	302	C21H22N2	1000326-78-3	38
5			Cholest-14-en-3-ol, 4-methyl-, (...)	400	C28H48O	064130-22-9	30



Data Path : Z:\HPCHEM1\BNA_F\Data\BF030218\
 Data File : BF103391.D
 Acq On : 3 Mar 2018 2:46
 Operator : SJ/JU
 Sample : J1724-15
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SP-25

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.10	3.4	ng	146107	1	6.88	873202	20.0
unknown6.65	6.65	70.1	ng	3061210	1	6.88	873202	20.0
1-Hexanol, 2-ethyl-	6.93	2.1	ng	90164	1	6.88	873202	20.0
Hexadecane	9.83	3.6	ng	192588	3	9.92	1054130	20.0
Eicosane	10.33	4.2	ng	221095	3	9.92	1054130	20.0
Dodecane, 2-methy...	10.81	6.9	ng	280227	4	11.42	809350	20.0
Azulene, 1,4-dime...	11.01	7.7	ng	311015	4	11.42	809350	20.0
Tetradecane	11.26	3.0	ng	119264	4	11.42	809350	20.0
1H-Indene, 2-phenyl-	11.92	4.0	ng	160640	4	11.42	809350	20.0
Anthracene, 1-met...	11.95	2.7	ng	107839	4	11.42	809350	20.0
Benzaldehyde, 3,5...	12.03	3.9	ng	156978	4	11.42	809350	20.0
Phenanthrene, 2,5...	12.47	3.3	ng	134002	4	11.42	809350	20.0
Octacosanol	13.88	7.5	ng	340854	5	14.07	912463	20.0
Phenol, 2,4-bis(1...	13.94	5.6	ng	256008	5	14.07	912463	20.0