

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042315\
 Data File : BF078754.D
 Acq On : 23 Apr 2015 18:02
 Operator : TP/IZ
 Sample : G1991-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-77S

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-BF040115.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	1.392	17	18	24	rBV	209138	482578	14.74%	2.337%
2	1.484	24	26	64	rVB	1596806	3273293	100.00%	15.852%
3	3.255	180	181	189	rBV	49622	73351	2.24%	0.355%
4	3.770	224	226	239	rBB	374542	465620	14.22%	2.255%
5	5.267	354	357	366	rBV	327012	506710	15.48%	2.454%
6	5.393	366	368	371	rBV	445082	515294	15.74%	2.495%
7	5.759	397	400	403	rBV	106431	147684	4.51%	0.715%
8	5.987	418	420	423	rBV	322792	396702	12.12%	1.921%
9	6.696	479	482	490	rBB	231003	313323	9.57%	1.517%
10	7.907	584	588	591	rBV	160647	239240	7.31%	1.159%
11	9.919	761	764	767	rBV	452738	648790	19.82%	3.142%
12	11.096	864	867	870	rBV	194179	260108	7.95%	1.260%
13	11.153	870	872	874	rVB	40336	51789	1.58%	0.251%
14	11.485	898	901	909	rBV3	25046	80781	2.47%	0.391%
15	12.113	953	956	960	rVB2	41267	66967	2.05%	0.324%
16	12.559	992	995	1001	rBV2	270312	415106	12.68%	2.010%
17	13.622	1083	1088	1092	rBV2	17830	40839	1.25%	0.198%
18	13.828	1103	1106	1108	rBV	201001	316590	9.67%	1.533%
19	13.874	1108	1110	1112	rVV	427690	572511	17.49%	2.773%
20	13.965	1115	1118	1121	rVB	105116	150680	4.60%	0.730%
21	14.719	1181	1184	1185	rBV	52767	76652	2.34%	0.371%
22	14.754	1185	1187	1190	rVV	73260	91912	2.81%	0.445%
23	14.834	1192	1194	1195	rBV	32297	40377	1.23%	0.196%
24	14.868	1195	1197	1199	rVV2	82844	128566	3.93%	0.623%
25	14.914	1199	1201	1206	rVB	46781	74955	2.29%	0.363%
26	15.211	1224	1227	1230	rBV2	46274	84548	2.58%	0.409%
27	15.577	1256	1259	1261	rBV	40479	73642	2.25%	0.357%
28	15.771	1273	1276	1280	rVB	818852	1111099	33.94%	5.381%
29	15.897	1284	1287	1289	rVB4	28935	40257	1.23%	0.195%
30	15.977	1292	1294	1296	rBV2	21026	34720	1.06%	0.168%
31	16.080	1300	1303	1306	rBV	777804	973679	29.75%	4.715%
32	16.182	1310	1312	1314	rBV	30236	34487	1.05%	0.167%
33	16.285	1318	1321	1322	rBV	26667	37132	1.13%	0.180%
34	16.377	1326	1329	1331	rBV	615689	768802	23.49%	3.723%

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Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
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 Stop Thrs : 0

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If leading or trailing edge < 100 prefer < Baseline drop else tangent >
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Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	16.422	1331	1333	1335	rVB	41546	62844	1.92%	0.304%
36	16.537	1339	1343	1344	rBV4	48664	96896	2.96%	0.469%
37	16.571	1344	1346	1348	rVB	82310	111553	3.41%	0.540%
38	16.663	1351	1354	1355	rBV	63472	88423	2.70%	0.428%
39	16.697	1355	1357	1361	rVV3	62857	117847	3.60%	0.571%
40	16.811	1365	1367	1369	rVV2	40458	57103	1.74%	0.277%
41	17.143	1389	1396	1399	rBV5	25010	105448	3.22%	0.511%
42	17.245	1399	1405	1409	rBV2	66428	128061	3.91%	0.620%
43	17.383	1414	1417	1419	rVV	63983	91579	2.80%	0.444%
44	17.428	1419	1421	1423	rVV2	73785	125794	3.84%	0.609%
45	17.474	1423	1425	1427	rVV2	47898	63716	1.95%	0.309%
46	17.520	1427	1429	1433	rVB	51730	75040	2.29%	0.363%
47	17.611	1433	1437	1440	rBV	15284	35106	1.07%	0.170%
48	17.703	1440	1445	1447	rBV2	564627	1079463	32.98%	5.228%
49	17.737	1447	1448	1451	rVV2	321794	459890	14.05%	2.227%
50	17.840	1455	1457	1460	rVB2	87421	134917	4.12%	0.653%
51	17.977	1467	1469	1472	rVB2	44439	61935	1.89%	0.300%
52	18.034	1472	1474	1476	rBV2	39028	56053	1.71%	0.271%
53	18.103	1478	1480	1484	rVB4	18975	32774	1.00%	0.159%
54	18.217	1488	1490	1492	rVV	71360	113477	3.47%	0.550%
55	18.263	1492	1494	1496	rVV	37001	41458	1.27%	0.201%
56	18.354	1496	1502	1504	rVV4	28274	110355	3.37%	0.534%
57	18.434	1507	1509	1512	rVB2	26819	37862	1.16%	0.183%
58	18.491	1512	1514	1517	rBV3	40946	64355	1.97%	0.312%
59	18.628	1522	1526	1528	rBV3	34427	72198	2.21%	0.350%
60	18.834	1540	1544	1547	rBV3	95421	166539	5.09%	0.807%
61	19.006	1555	1559	1564	rBV	365709	842822	25.75%	4.082%
62	19.108	1564	1568	1570	rBV2	85260	132105	4.04%	0.640%
63	19.268	1576	1582	1583	rBV3	50604	162616	4.97%	0.788%
64	19.303	1583	1585	1588	rVV	267136	331101	10.12%	1.603%
65	19.360	1588	1590	1593	rVB	312854	445773	13.62%	2.159%
66	19.429	1593	1596	1597	rBV	299571	352424	10.77%	1.707%
67	19.451	1597	1598	1600	rVB	83402	102739	3.14%	0.498%
68	19.611	1609	1612	1613	rBV3	26048	60779	1.86%	0.294%
69	19.726	1619	1622	1624	rBV3	29449	61379	1.88%	0.297%
70	19.909	1636	1638	1642	rVB2	27220	40767	1.25%	0.197%
71	20.034	1645	1649	1652	rVB4	24356	71148	2.17%	0.345%

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Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
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72	20.366	1674	1678	1684	rVB6	25874	111071	3.39%	0.538%
73	20.469	1684	1687	1690	rBV2	49690	102054	3.12%	0.494%
74	20.594	1695	1698	1702	rVB2	200260	335038	10.24%	1.623%
75	20.731	1707	1710	1711	rBV	48722	75827	2.32%	0.367%
76	20.766	1711	1713	1716	rVB3	22282	32788	1.00%	0.159%
77	20.903	1722	1725	1729	rVB	172949	278516	8.51%	1.349%
78	21.074	1735	1740	1745	rBV2	51265	150357	4.59%	0.728%
79	21.314	1758	1761	1765	rVB4	24543	55113	1.68%	0.267%
80	21.406	1765	1769	1772	rBV2	42446	92475	2.83%	0.448%
81	21.577	1781	1784	1794	rVB4	45110	152767	4.67%	0.740%
82	21.726	1794	1797	1806	rVB7	17066	63617	1.94%	0.308%
83	22.480	1859	1863	1869	rVB	44371	118058	3.61%	0.572%
84	22.606	1871	1874	1877	rBV	25448	67478	2.06%	0.327%
85	23.246	1925	1930	1931	rBV	20809	51982	1.59%	0.252%
86	23.303	1931	1935	1940	rVV2	30936	113803	3.48%	0.551%
87	23.429	1943	1946	1952	rVV2	23301	65039	1.99%	0.315%

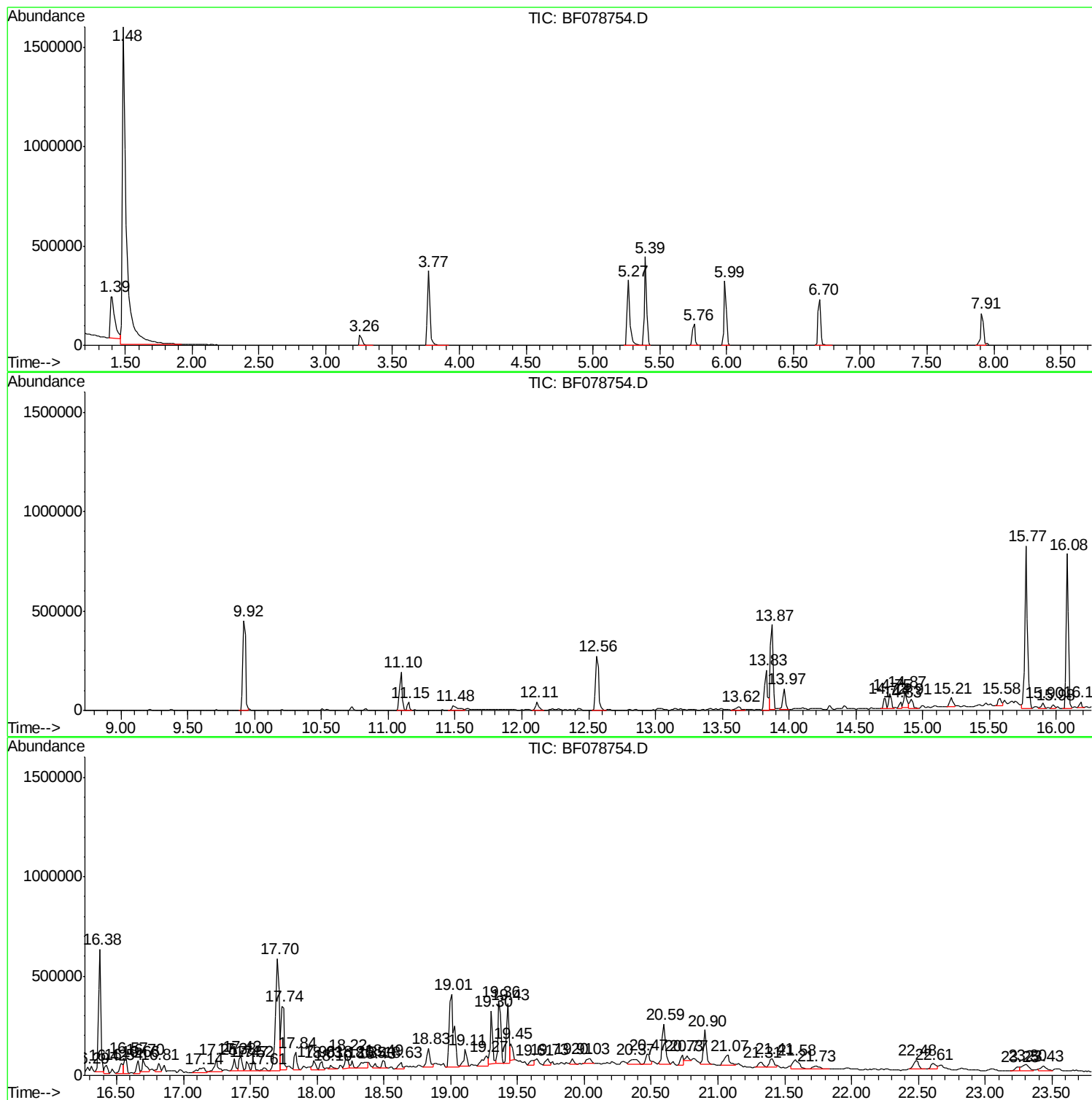
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Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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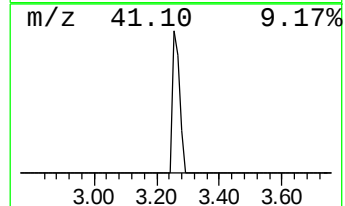
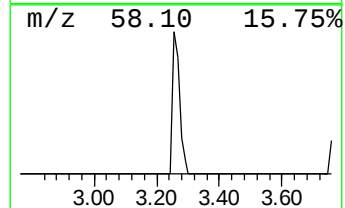
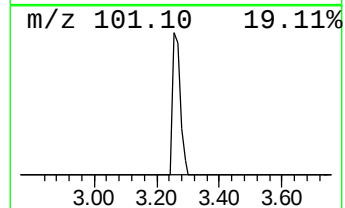
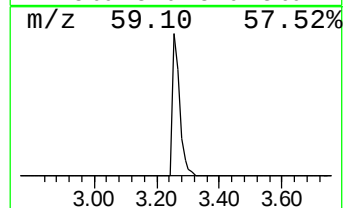
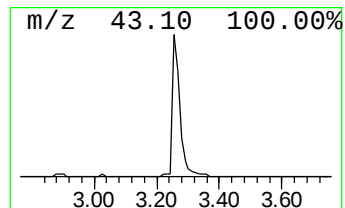
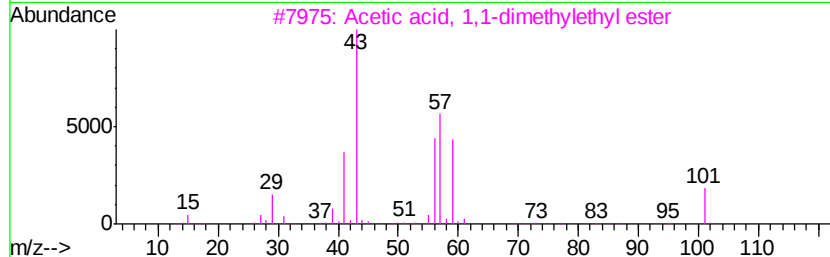
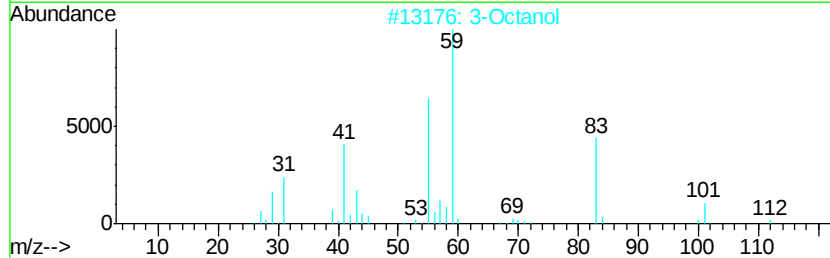
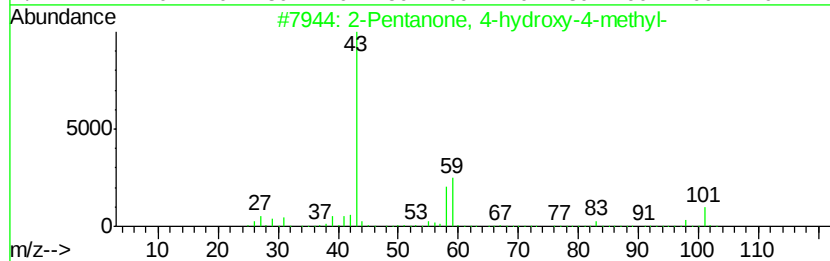
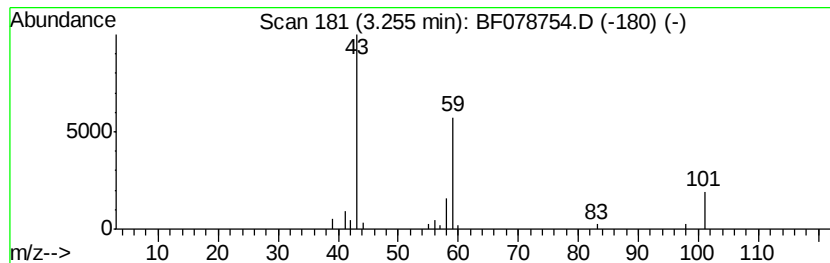
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.26	9.93 ng	73351	1,4-Dichlorobenzene-d4	5.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		3-Octanol	130	C8H18O	000589-98-0	9
3		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9
4		3-Heptanol	116	C7H16O	000589-82-2	9
5		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9



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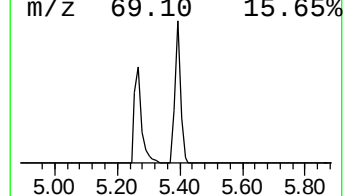
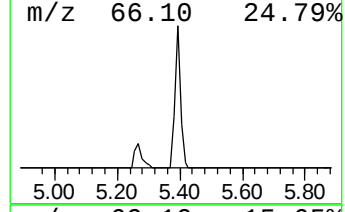
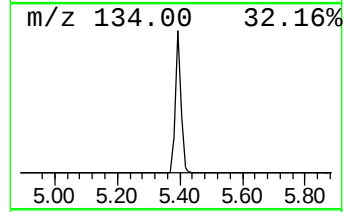
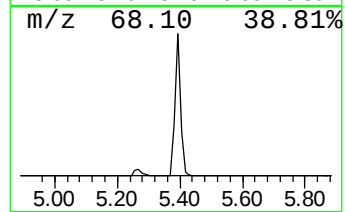
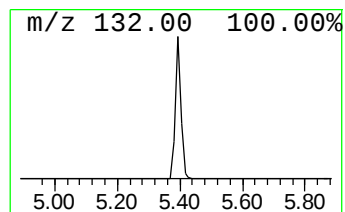
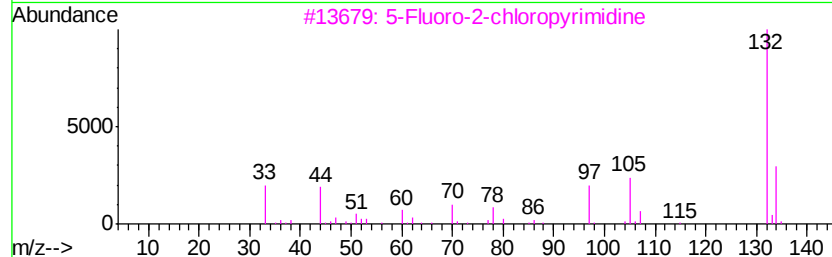
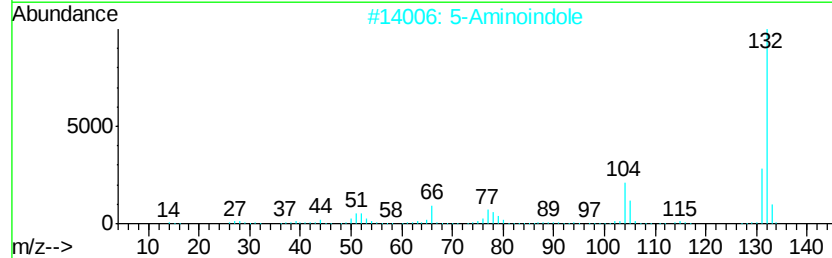
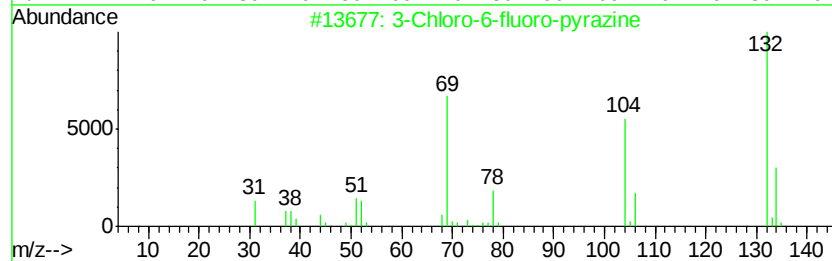
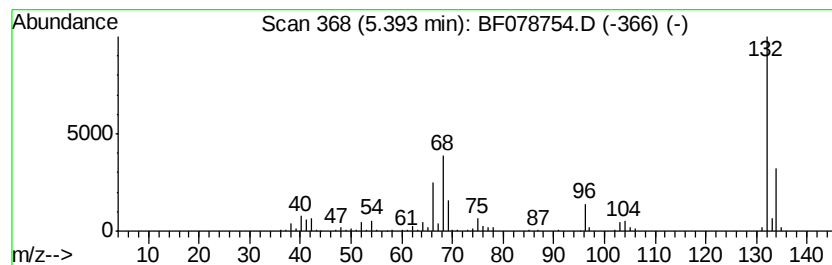
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown5.39 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.39	69.78 ng	515294	1,4-Dichlorobenzene-d4	5.76

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2			5-Aminoindole	132	C8H8N2	005192-03-0	12
3			5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
4			(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5			4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



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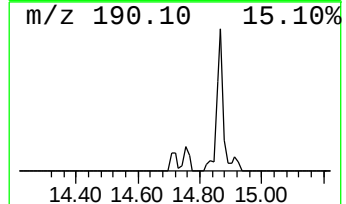
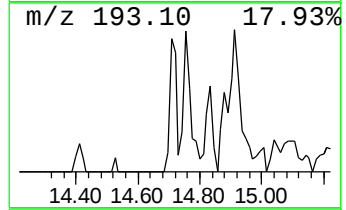
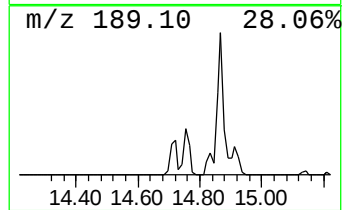
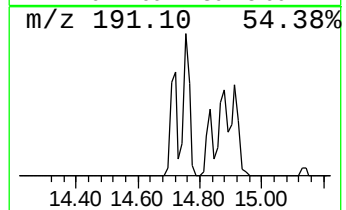
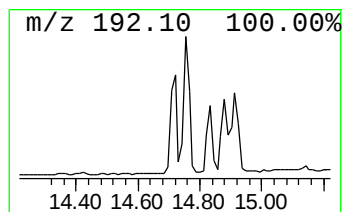
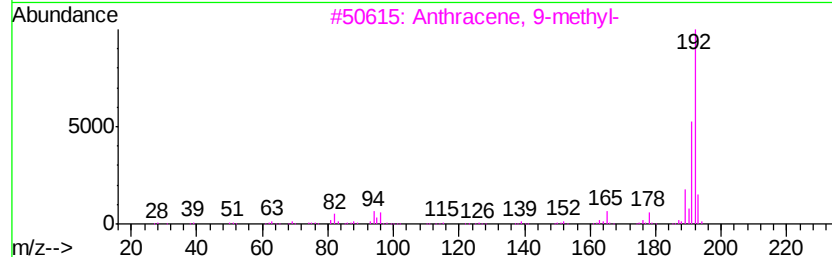
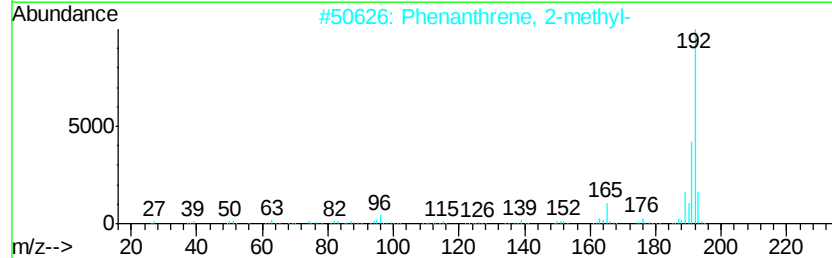
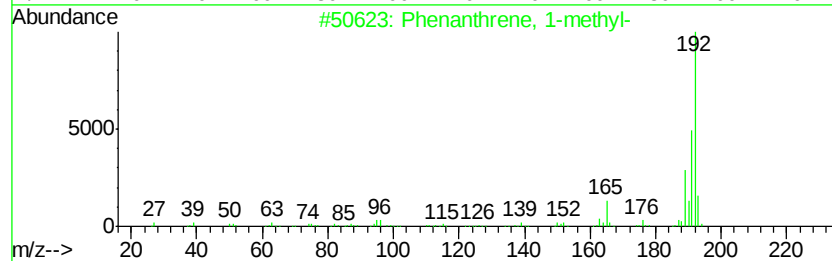
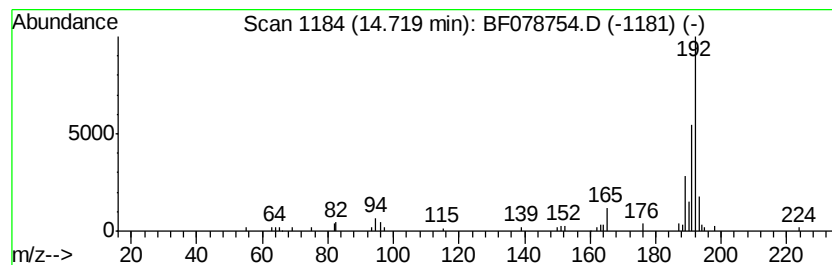
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Phenanthrene, 1-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.72	4.84 ng	76652	Phenanthrene-d10	13.83

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
2		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
3		Anthracene, 9-methyl-	192	C15H12	000779-02-2	94
4		Anthracene, 1-methyl-	192	C15H12	000610-48-0	93
5		Anthracene, 2-methyl-	192	C15H12	000613-12-7	91



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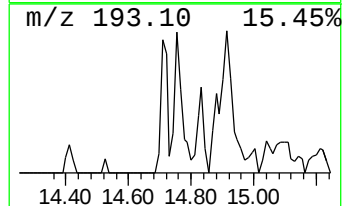
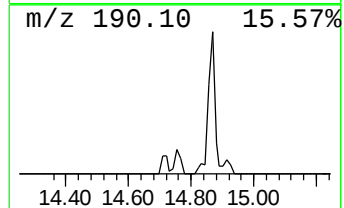
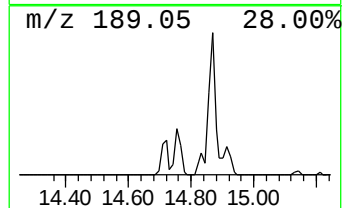
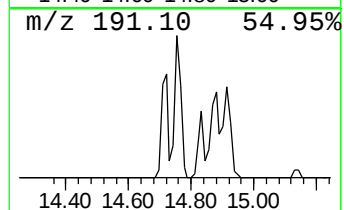
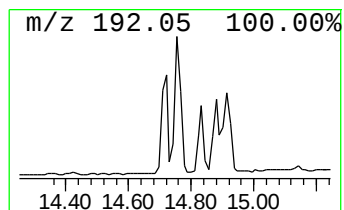
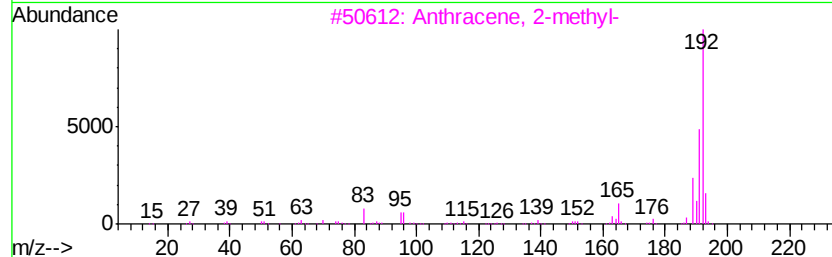
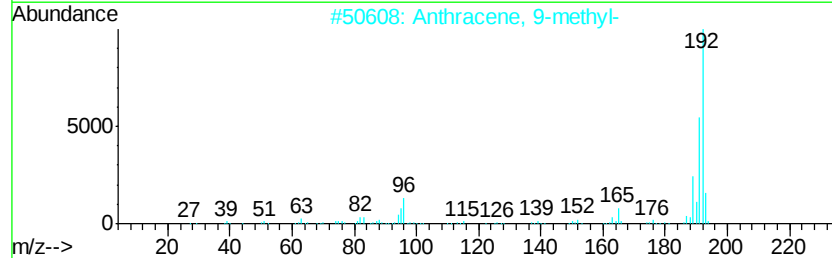
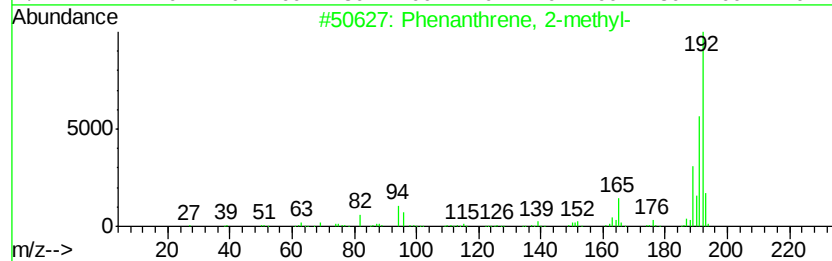
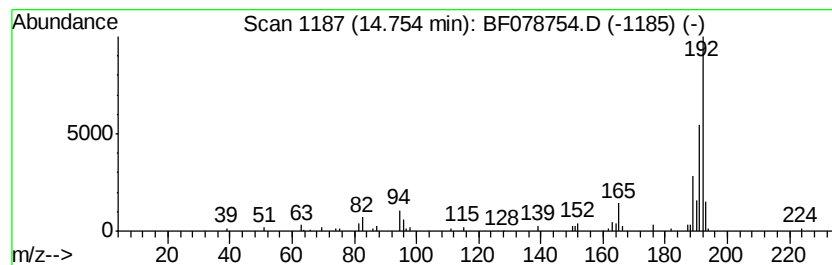
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Phenanthrene, 2-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.75	5.81 ng	91912	Phenanthrene-d10	13.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2	Anthracene, 9-methyl-	192	C15H12	000779-02-2	95
3	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	94
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	93



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042315\
Data File : BF078754.D
Acq On : 23 Apr 2015 18:02
Operator : TP/IZ
Sample : G1991-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-77S

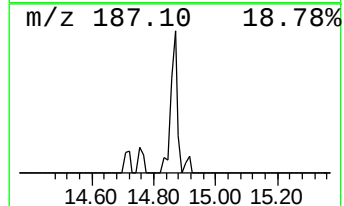
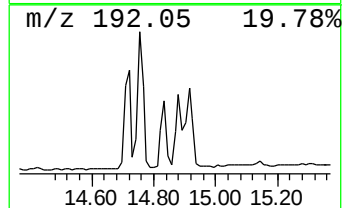
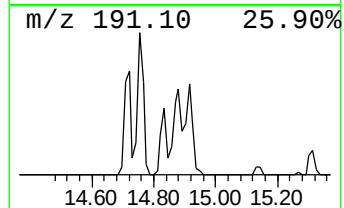
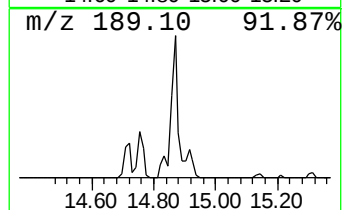
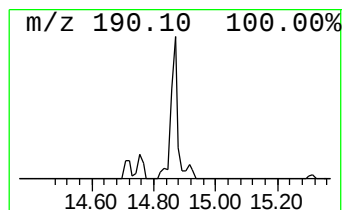
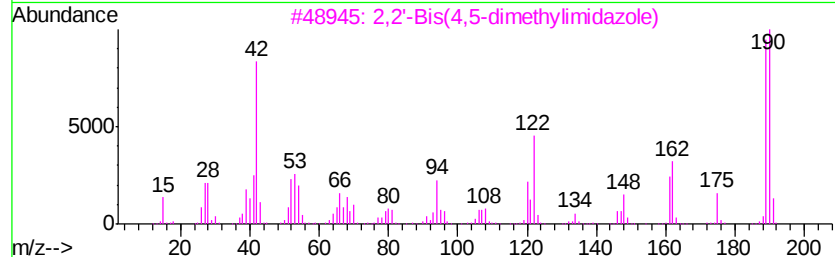
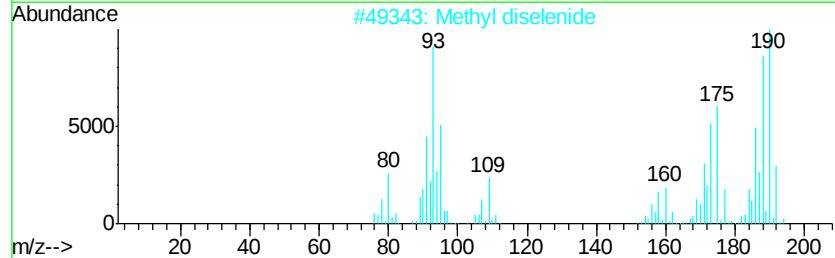
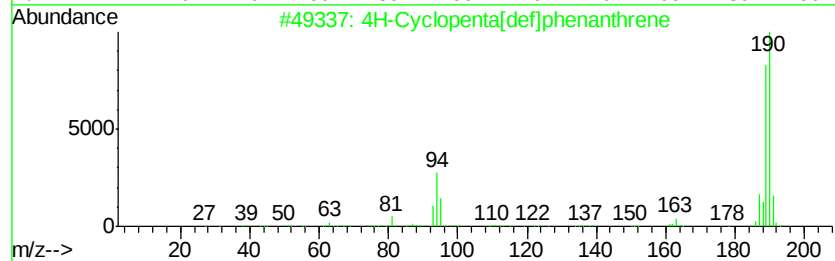
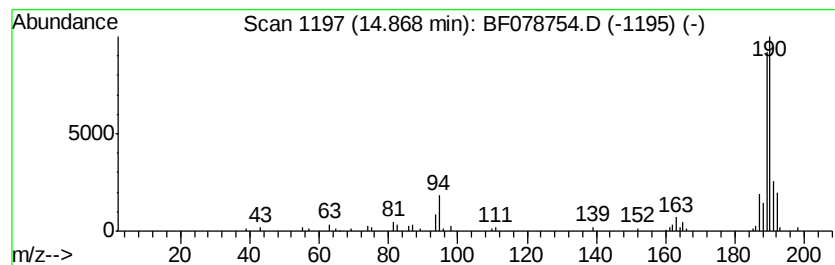
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 4H-Cyclopenta[def]phenanthrene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.87	8.12 ng	128566	Phenanthrene-d10	13.83

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	83
2		Methyl diselenide	190	C2H6Se2	007101-31-7	55
3		2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	45
4		4-Cyano-4-hydroxy-3-methyl-2-phe...	216	C13H16N2O	1000216-11-7	12
5		Isoquinoline, 1-chloro-3-ethyl-	191	C11H10ClN	055150-52-2	11



Data Path : Z:\HPCHEM1\BNA F\DATA\BF042315\
Data File : BF078754.D
Acq On : 23 Apr 2015 18:02
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Sample : G1991-01
Misc :
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Instrument :
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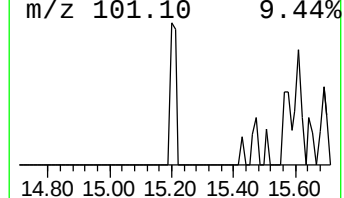
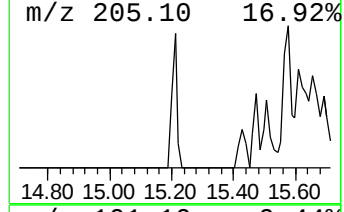
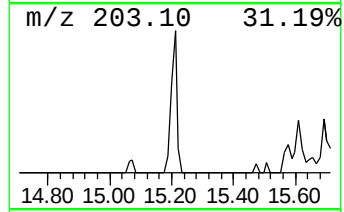
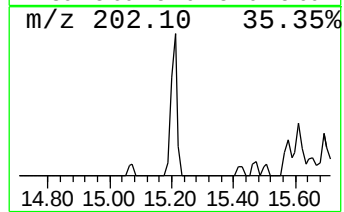
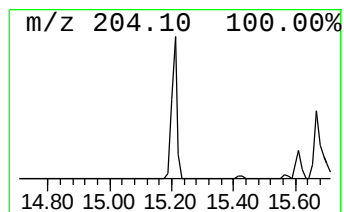
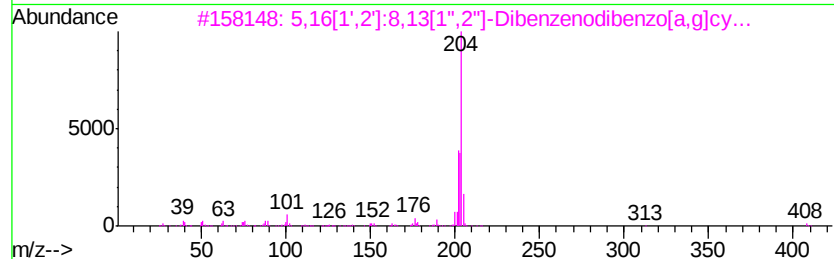
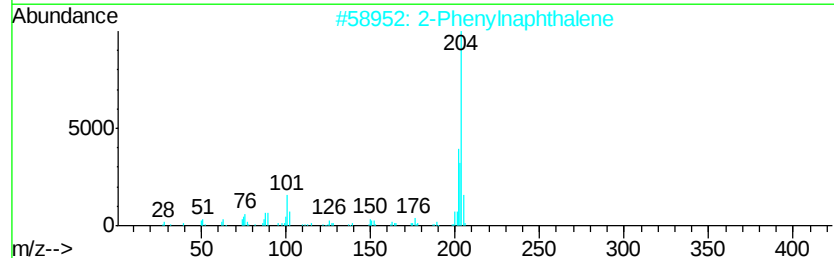
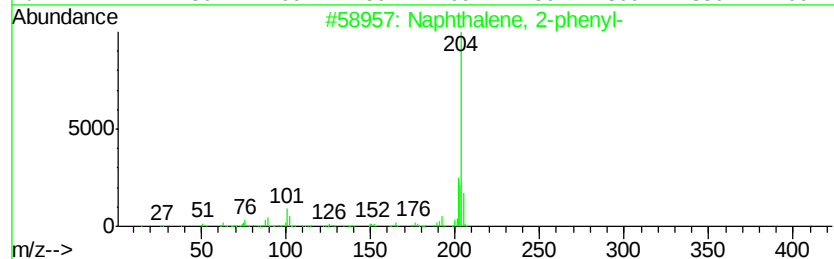
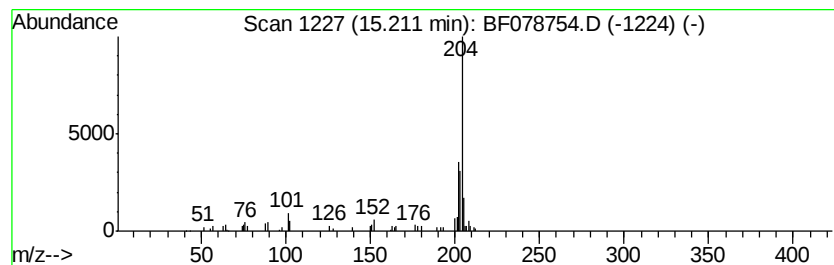
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Naphthalene, 2-phenyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.21	5.34 ng	84548	Phenanthrene-d10	13.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	81
2		2-Phenylnaphthalene	204	C16H12	035465-71-5	81
3		5,16[1',2']8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	78
4		Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	74
5		9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	62



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042315\
Data File : BF078754.D
Acq On : 23 Apr 2015 18:02
Operator : TP/IZ
Sample : G1991-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

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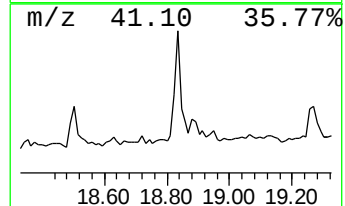
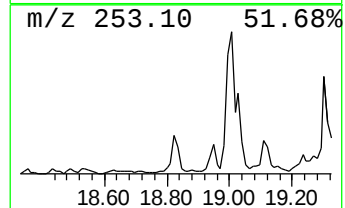
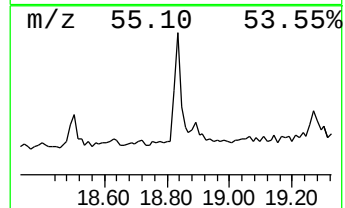
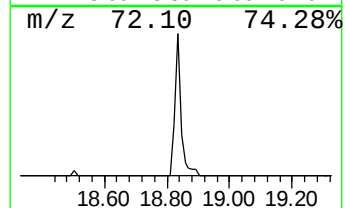
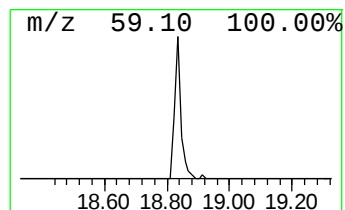
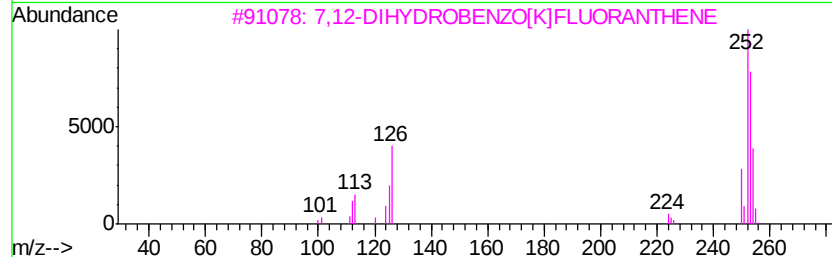
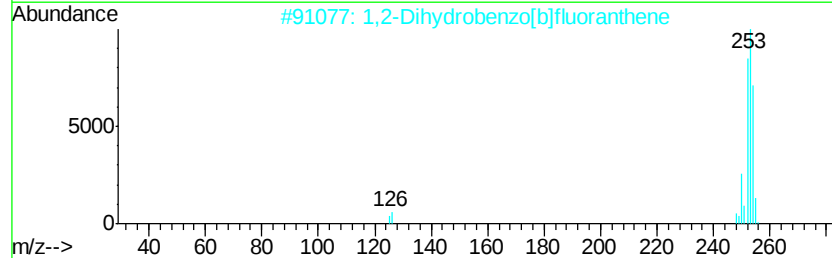
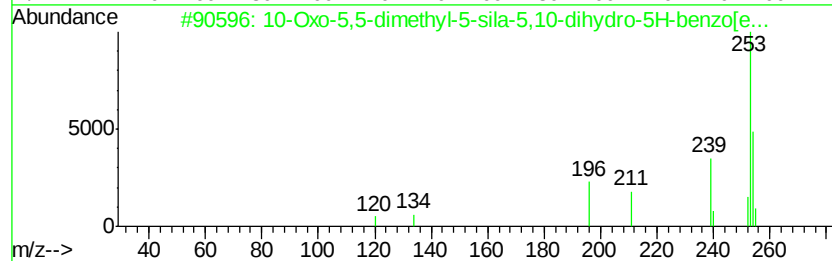
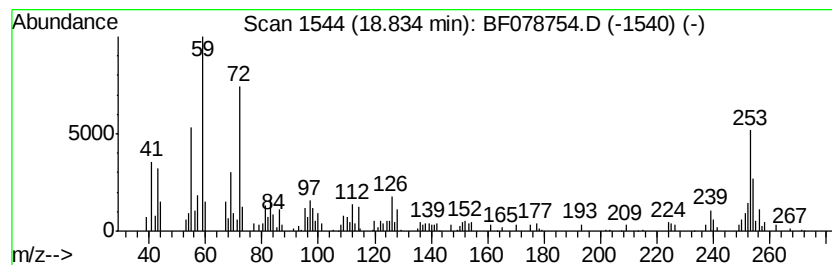
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 10-Oxo-5,5-dimethyl-5-sila-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.83	9.45 ng	166539	Perylene-d12	19.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	10-Oxo-5,5-dimethyl-5-sila-5,10-...	254	C14H14N20Si	089052-45-9	53
2		1,2-Dihydrobenzo[b]fluoranthene	254	C20H14	100516-13-0	53
3		7,12-DIHYDROBENZO[K]FLUORANTHENE	254	C20H14	1000080-17-7	53
4		Hexadecanamide	255	C16H33NO	000629-54-9	47
5		d-Glucosamine	179	C6H13NO5	000090-77-7	47



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042315\
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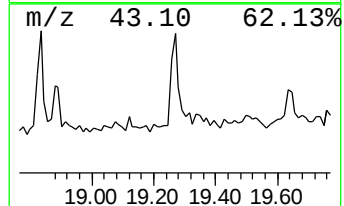
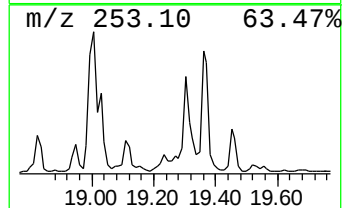
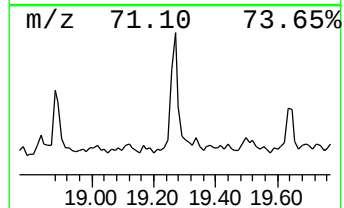
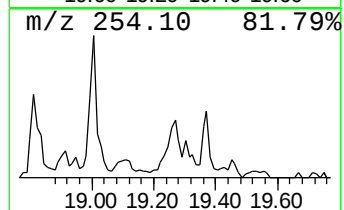
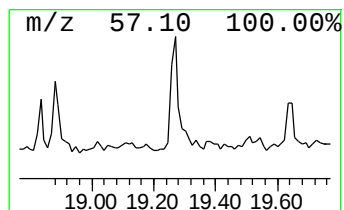
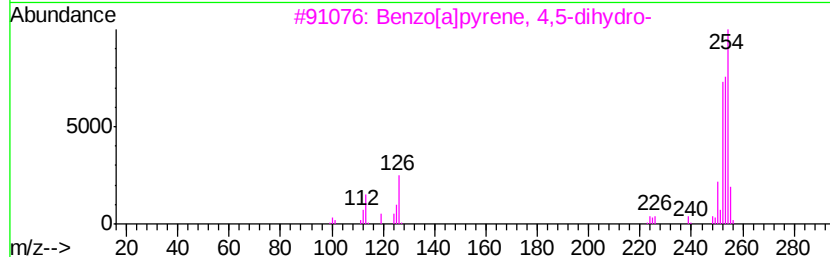
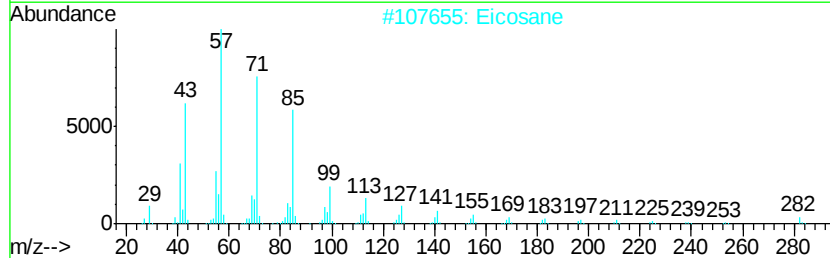
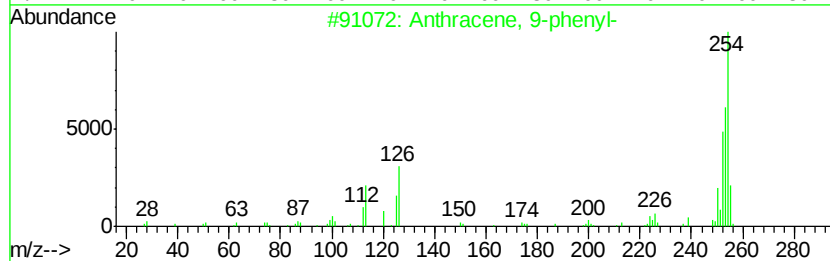
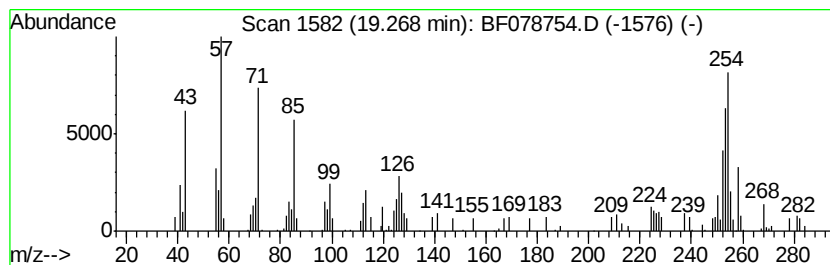
Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Anthracene, 9-phenyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.27	9.23 ng	162616	Perylene-d12	19.43
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Anthracene, 9-phenyl-	254 C20H14	000602-55-1 80
2		Eicosane	282 C20H42	000112-95-8 78
3		Benzo[a]pyrene, 4,5-dihydro-	254 C20H14	057652-66-1 60
4		Octadecane	254 C18H38	000593-45-3 55
5		Hexadecane	226 C16H34	000544-76-3 38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042315\
Data File : BF078754.D
Acq On : 23 Apr 2015 18:02
Operator : TP/IZ
Sample : G1991-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SB-77S

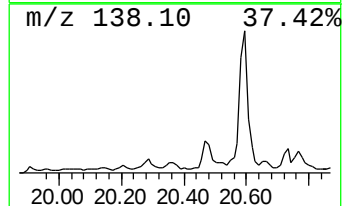
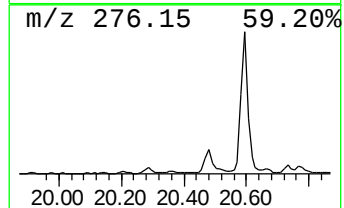
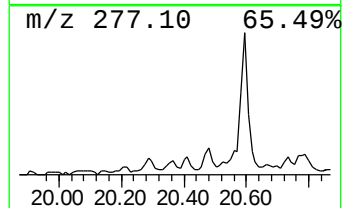
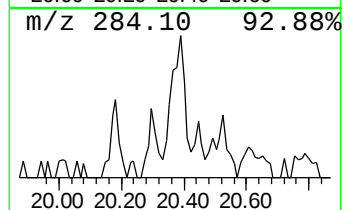
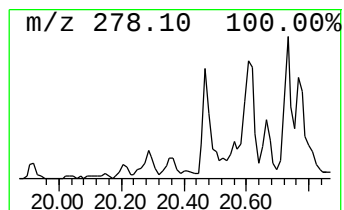
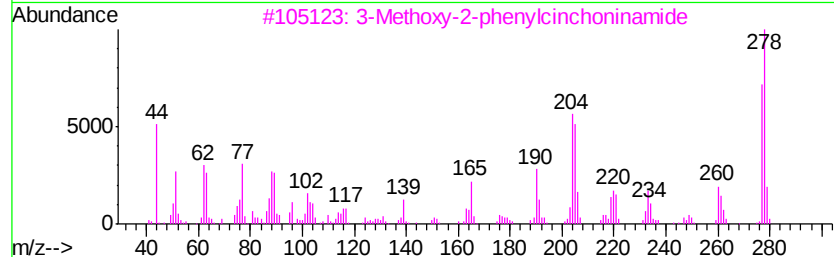
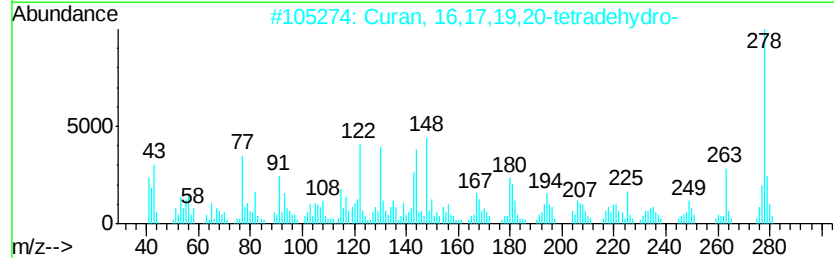
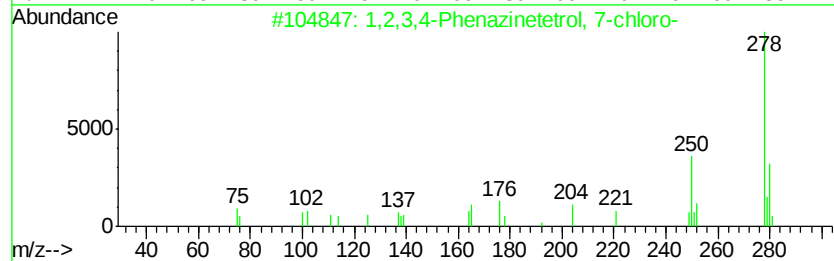
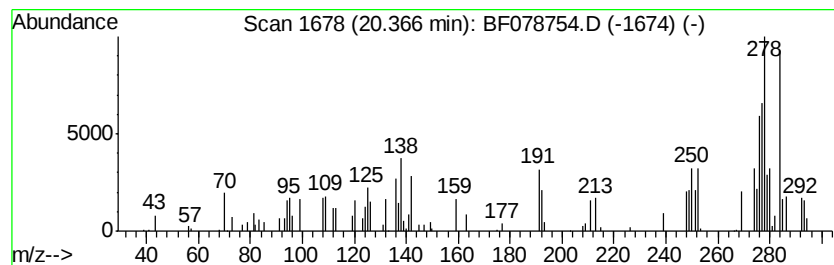
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 unknown20.37 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.37	6.30 ng	111071	Perylene-d12	19.43

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,3,4-Phenazinetetrol, 7-chloro-	278	C12H7ClN2O4	023774-10-9	22		
2	Curan, 16,17,19,20-tetradehydro-	278	C19H22N2	056053-17-9	22		
3	3-Methoxy-2-phenylcinchoninamide	278	C17H14N2O2	1000252-14-6	22		
4	Benzo[bltriphenylene	278	C22H14	000215-58-7	18		
5	3-Methoxyestra-1,3,5(10),8-tetra...	284	C19H24O2	006733-79-5	14		



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042315\
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Acq On : 23 Apr 2015 18:02
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Sample : G1991-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

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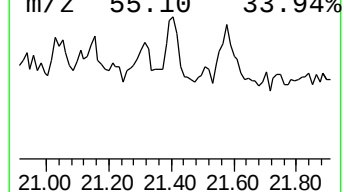
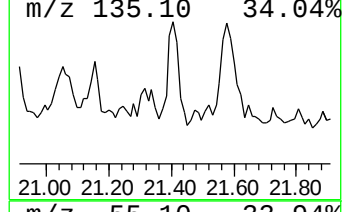
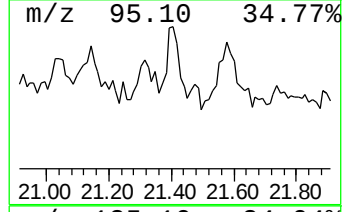
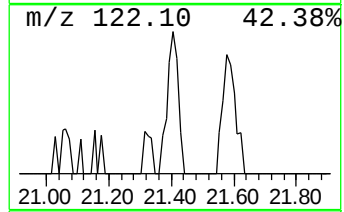
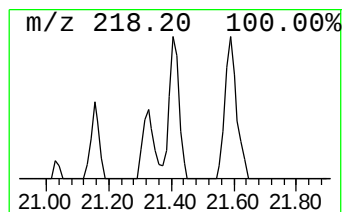
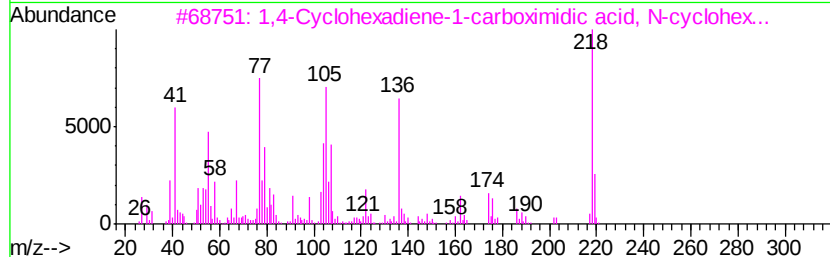
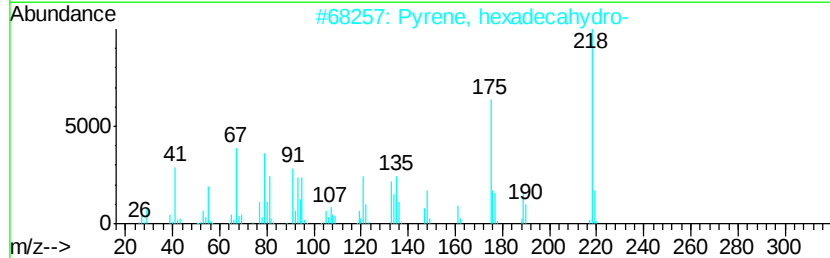
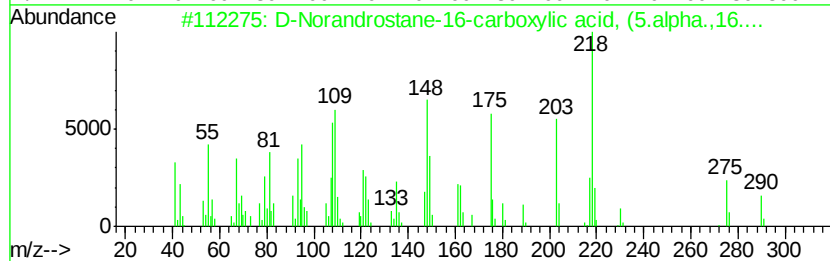
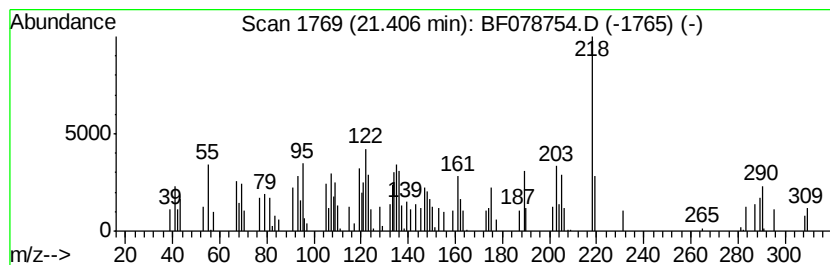
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 unknown21.41 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.41	5.25 ng	92475	Perylene-d12	19.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	D-Norandrostane-16-carboxylic ac...	290	C19H30O2	032319-09-8	47
2		Pyrene, hexadecahydro-	218	C16H26	002435-85-0	42
3		1,4-Cyclohexadiene-1-carboximidi...	219	C14H21NO	063013-29-6	35
4		Balfourodine	289	C16H19NO4	1000280-17-3	35
5		1,4-Naphthalenedione, 5,8-dihydr...	218	C12H10O4	021418-10-0	30



Data Path : Z:\HPCHEM1\BNA F\DATA\BF042315\
Data File : BF078754.D
Acq On : 23 Apr 2015 18:02
Operator : TP/IZ
Sample : G1991-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-77S

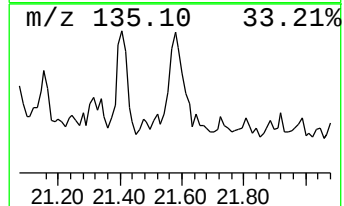
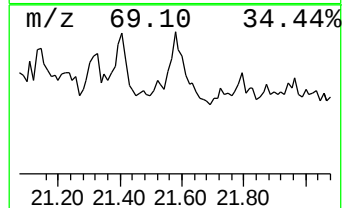
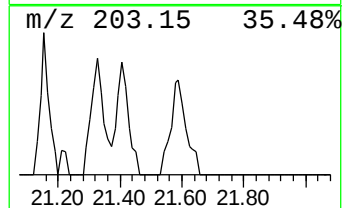
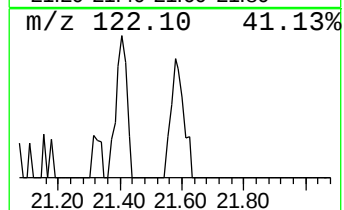
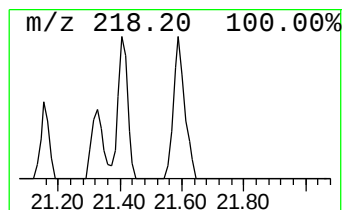
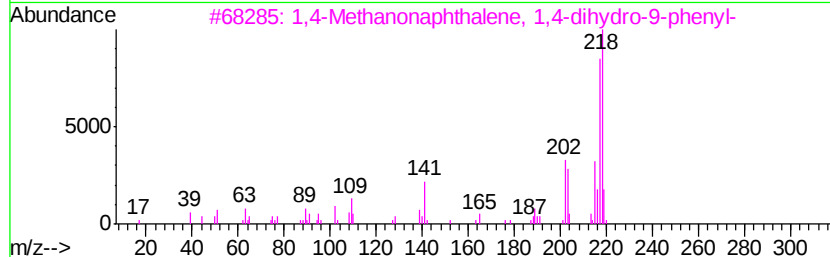
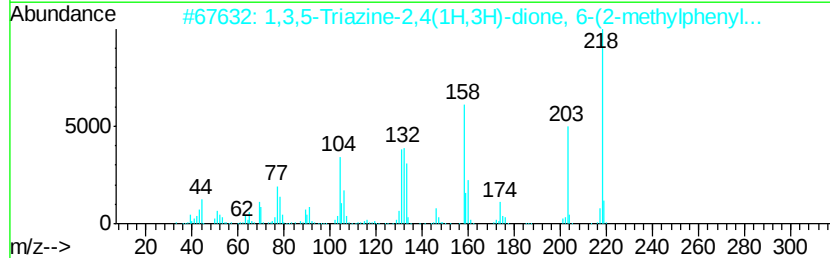
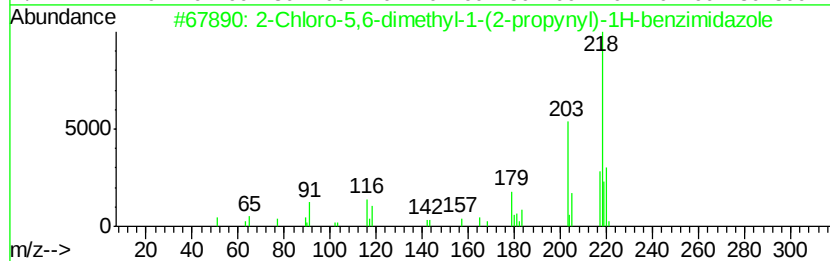
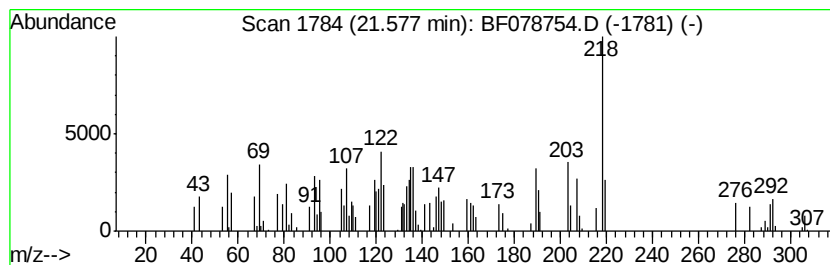
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 unknown21.58 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.58	8.67 ng	152767	Perylene-d12	19.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Chloro-5,6-dimethyl-1-(2-propyl-...	218	C12H11ClN2	080276-20-6	43
2		1,3,5-Triazine-2,4(1H,3H)-dione,...	218	C10H10N4O2	1000277-96-1	38
3		1,4-Methanonaphthalene, 1,4-dihy...	218	C17H14	055028-73-4	38
4		4-(p-N,N-dimethylaminophenyl)imin...	218	C13H18N2O	1000100-07-8	35
5		3-Amino-5-piperonyl-1,2,4-triazole	218	C10H10N4O2	014730-92-8	35



Data Path : Z:\HPCHEM1\BNA F\DATA\BF042315\
Data File : BF078754.D
Acq On : 23 Apr 2015 18:02
Operator : TP/IZ
Sample : G1991-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-77S

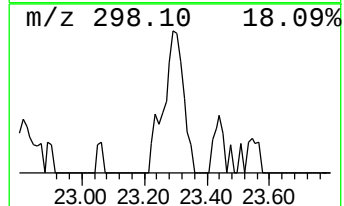
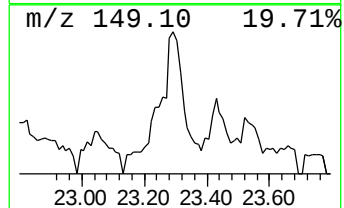
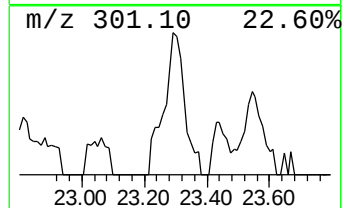
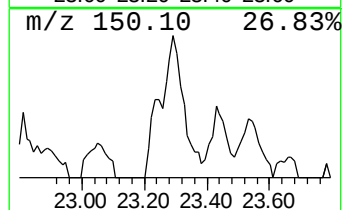
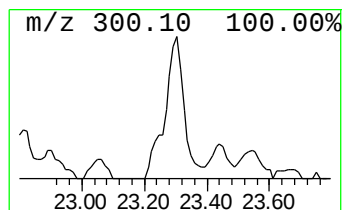
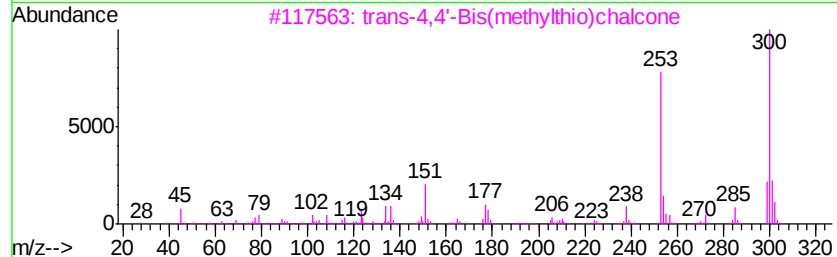
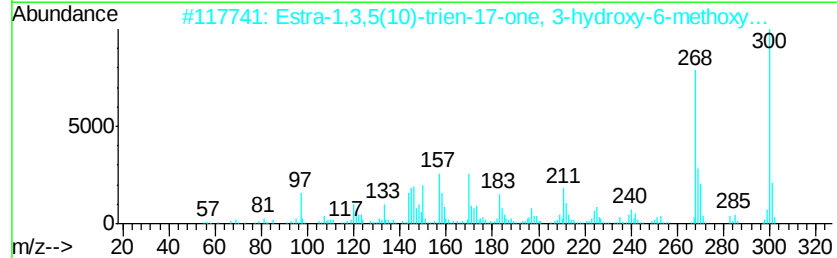
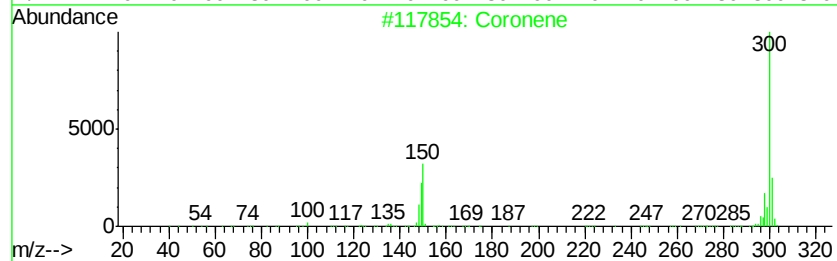
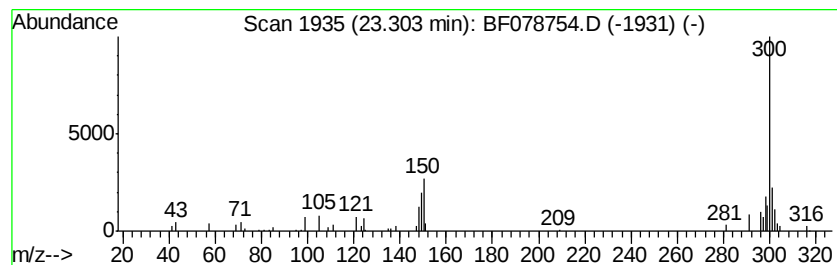
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 Coronene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.30	6.46 ng	113803	Perylene-d12	19.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Coronene	300	C24H12	000191-07-1	87
2		Estra-1,3,5(10)-trien-17-one, 3-...	300	C19H24O3	074299-14-2	47
3		trans-4,4'-Bis(methylthio)chalcone	300	C17H16OS2	033868-48-3	47
4		7-ACETYL-4,6-DIHYDROXY-2',5-DIME...	300	C17H16O5	1000244-73-0	38
5		2,4-Diamino-6-[[p-methoxyphenyl]]...	300	C13H12N6OS	077900-97-1	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042315\
 Data File : BF078754.D
 Acq On : 23 Apr 2015 18:02
 Operator : TP/IZ
 Sample : G1991-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-77S

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	3.26	9.9	ng	73351	1	5.76	147684	20.0
unknown5.39	5.39	69.8	ng	515294	1	5.76	147684	20.0
Phenanthrene, 1-m...	14.72	4.8	ng	76652	4	13.83	316590	20.0
Phenanthrene, 2-m...	14.75	5.8	ng	91912	4	13.83	316590	20.0
4H-Cyclopenta[def...	14.87	8.1	ng	128566	4	13.83	316590	20.0
Naphthalene, 2-ph...	15.21	5.3	ng	84548	4	13.83	316590	20.0
10-Oxo-5,5-dimeth...	18.83	9.4	ng	166539	6	19.43	352424	20.0
Anthracene, 9-phe...	19.27	9.2	ng	162616	6	19.43	352424	20.0
unknown20.37	20.37	6.3	ng	111071	6	19.43	352424	20.0
unknown21.41	21.41	5.3	ng	92475	6	19.43	352424	20.0
unknown21.58	21.58	8.7	ng	152767	6	19.43	352424	20.0
Coronene	23.30	6.5	ng	113803	6	19.43	352424	20.0