

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021715\
 Data File : BF077332.D
 Acq On : 18 Feb 2015 00:17
 Operator : TP/IZ
 Sample : G1295-02
 Misc : DOD/S
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DCW-WC-062-21115

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-BF021715.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	1.538	54	57	60	rBV	3441385	3685607	19.10%	0.941%
2	3.756	247	251	254	rBV	506838	930183	4.82%	0.237%
3	5.184	373	376	382	rVB	322232	459844	2.38%	0.117%
4	5.504	402	404	407	rBV	1176896	1608553	8.34%	0.411%
5	5.642	413	416	421	rBV2	3138177	7427576	38.49%	1.896%
6	5.962	440	444	446	rBV	2797530	3156680	16.36%	0.806%
7	6.796	515	517	519	rVV	1204304	1199638	6.22%	0.306%
8	6.842	519	521	523	rVB	460285	565740	2.93%	0.144%
9	6.887	523	525	527	rBV	1126540	1663387	8.62%	0.425%
10	6.922	527	528	530	rVV	1569247	1208721	6.26%	0.309%
11	7.082	540	542	545	rVV	1437232	1587733	8.23%	0.405%
12	7.173	547	550	551	rVV	2988830	4040235	20.94%	1.031%
13	7.447	572	574	575	rVV	1244631	1098678	5.69%	0.280%
14	7.482	575	577	582	rVV4	606760	1394008	7.22%	0.356%
15	7.562	582	584	586	rVV	1078322	1302599	6.75%	0.332%
16	7.596	586	587	590	rVB	2123217	2027432	10.51%	0.518%
17	7.699	594	596	597	rVV	2516554	2546927	13.20%	0.650%
18	7.779	600	603	605	rBV	530150	488235	2.53%	0.125%
19	8.042	622	626	627	rVV	455707	540681	2.80%	0.138%
20	8.065	627	628	631	rVV2	941954	1119335	5.80%	0.286%
21	8.556	668	671	673	rBV2	454256	544570	2.82%	0.139%
22	8.648	674	679	681	rBV2	778656	1367849	7.09%	0.349%
23	8.705	681	684	687	rVB	397023	714714	3.70%	0.182%
24	9.002	704	710	711	rVV	8061761	13014674	67.45%	3.322%
25	9.048	711	714	719	rVB	772654	877781	4.55%	0.224%
26	9.848	781	784	786	rVV	4071686	3858406	20.00%	0.985%
27	9.962	791	794	797	rVB	2174372	2536934	13.15%	0.648%
28	10.305	821	824	826	rVB	2032427	2169302	11.24%	0.554%
29	10.419	832	834	837	rBV2	661306	904574	4.69%	0.231%
30	10.556	843	846	848	rVB2	299600	516728	2.68%	0.132%
31	10.625	849	852	854	rBV	517138	878783	4.55%	0.224%
32	10.716	857	860	861	rBV	638057	740716	3.84%	0.189%
33	10.751	861	863	866	rVB	319971	460906	2.39%	0.118%
34	10.853	870	872	877	rVB	414420	594878	3.08%	0.152%

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 ClientSampleId :
 DCW-WC-062-21115

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
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Filtering: 5
 Min Area: 3 % of largest Peak
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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-BF021715.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.128	894	896	898	rVB2	590677	724937	3.76%	0.185%
36	11.173	898	900	902	rBV	1118767	1058812	5.49%	0.270%
37	11.391	916	919	921	rBV	1502616	1443294	7.48%	0.368%
38	11.825	954	957	958	rVB	2549266	3621695	18.77%	0.924%
39	11.985	967	971	972	rBV	386432	475379	2.46%	0.121%
40	12.111	979	982	985	rBV	1296265	1526409	7.91%	0.390%
41	12.271	994	996	998	rBV2	314812	488628	2.53%	0.125%
42	12.305	998	999	1001	rVV	763428	776971	4.03%	0.198%
43	12.362	1001	1004	1007	rVV4	368353	859524	4.45%	0.219%
44	12.419	1007	1009	1012	rVV3	296728	594096	3.08%	0.152%
45	12.499	1012	1016	1018	rVV3	494032	1177746	6.10%	0.301%
46	12.568	1020	1022	1024	rVV3	469889	989674	5.13%	0.253%
47	12.614	1024	1026	1027	rVV2	501535	786098	4.07%	0.201%
48	12.648	1027	1029	1031	rVV2	775934	1581064	8.19%	0.404%
49	12.694	1031	1033	1034	rVV2	616112	1045332	5.42%	0.267%
50	12.762	1034	1039	1040	rVV3	978751	2987348	15.48%	0.763%
51	12.797	1040	1042	1044	rVV2	1338764	2750666	14.26%	0.702%
52	12.842	1044	1046	1048	rVV2	5732317	8083476	41.89%	2.063%
53	12.888	1048	1050	1052	rVV2	3715597	8432585	43.70%	2.152%
54	12.934	1052	1054	1056	rVV2	6883350	13206955	68.44%	3.371%
55	12.968	1056	1057	1059	rVV	6539453	8954314	46.40%	2.286%
56	13.025	1059	1062	1064	rVV2	7405134	16041438	83.13%	4.095%
57	13.094	1064	1068	1071	rVV2	5533745	15917043	82.49%	4.063%
58	13.151	1071	1073	1074	rVV2	2509797	4837650	25.07%	1.235%
59	13.197	1074	1077	1078	rVV	4232610	8866767	45.95%	2.263%
60	13.231	1078	1080	1082	rVV2	5400600	9509121	49.28%	2.427%
61	13.299	1083	1086	1087	rVV	7371010	12488441	64.72%	3.188%
62	13.334	1087	1089	1092	rVV4	4599276	9733865	50.44%	2.485%
63	13.402	1092	1095	1097	rVV3	3282133	8838580	45.80%	2.256%
64	13.482	1097	1102	1104	rVV2	6826285	19296111	100.00%	4.925%
65	13.539	1104	1107	1108	rVV3	3334349	8128317	42.12%	2.075%
66	13.619	1112	1114	1116	rVV2	2444006	6472647	33.54%	1.652%
67	13.677	1117	1119	1120	rVV2	3699865	6281649	32.55%	1.603%
68	13.711	1120	1122	1125	rVV2	5897772	13811483	71.58%	3.525%
69	13.791	1125	1129	1132	rVV	6414446	17587048	91.14%	4.489%
70	13.848	1132	1134	1138	rVV4	2995414	8696286	45.07%	2.220%
71	13.917	1138	1140	1142	rVV2	1535196	3404014	17.64%	0.869%

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ClientSampleId :
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Integration Parameters: rteint.p

Integrator: RTE

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Sampling : 1

Start Thrs: 0.2

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72	13.974	1142	1145	1147	rVV	7465933	14042982	72.78%	3.584%
73	14.008	1147	1148	1152	rVV2	5062683	9129239	47.31%	2.330%
74	14.100	1152	1156	1158	rVV2	2836869	7433896	38.53%	1.898%
75	14.191	1160	1164	1166	rVV3	3661853	8655606	44.86%	2.209%
76	14.294	1169	1173	1176	rVV3	2300935	7472921	38.73%	1.907%
77	14.362	1176	1179	1181	rVV3	3195536	6677646	34.61%	1.704%
78	14.408	1181	1183	1185	rVV2	3617460	5278986	27.36%	1.347%
79	14.465	1185	1188	1190	rVV	1869083	4937418	25.59%	1.260%
80	14.500	1190	1191	1193	rVV2	2530157	3753965	19.45%	0.958%
81	14.568	1193	1197	1201	rVV4	1115247	4325476	22.42%	1.104%
82	14.625	1201	1202	1203	rVV	774814	916233	4.75%	0.234%
83	14.705	1206	1209	1210	rVV	1480315	2506730	12.99%	0.640%
84	14.728	1210	1211	1214	rVV2	581417	1424938	7.38%	0.364%
85	14.785	1214	1216	1219	rVV2	1233904	2243580	11.63%	0.573%
86	14.842	1219	1221	1225	rVV4	494373	1261434	6.54%	0.322%
87	14.922	1225	1228	1231	rVV3	629162	1354164	7.02%	0.346%
88	14.980	1231	1233	1236	rVV	2282482	2802688	14.52%	0.715%
89	15.197	1250	1252	1254	rVV2	506516	609181	3.16%	0.155%
90	16.145	1332	1335	1338	rBV4	231444	532579	2.76%	0.136%
91	16.271	1343	1346	1348	rBV2	755186	1255613	6.51%	0.320%
92	16.305	1348	1349	1351	rVB	834975	723504	3.75%	0.185%
93	16.523	1366	1368	1369	rBV	410412	487391	2.53%	0.124%
94	17.414	1443	1446	1447	rBV2	357606	634382	3.29%	0.162%
95	17.506	1452	1454	1456	rVV	668488	922072	4.78%	0.235%
96	17.586	1460	1461	1467	rVB2	619491	834365	4.32%	0.213%
97	17.677	1467	1469	1471	rBV	683594	892809	4.63%	0.228%
98	17.986	1495	1496	1498	rVB2	457187	570581	2.96%	0.146%
99	18.031	1498	1500	1505	rVB	360167	864562	4.48%	0.221%
100	18.820	1566	1569	1577	rVB	230107	517302	2.68%	0.132%

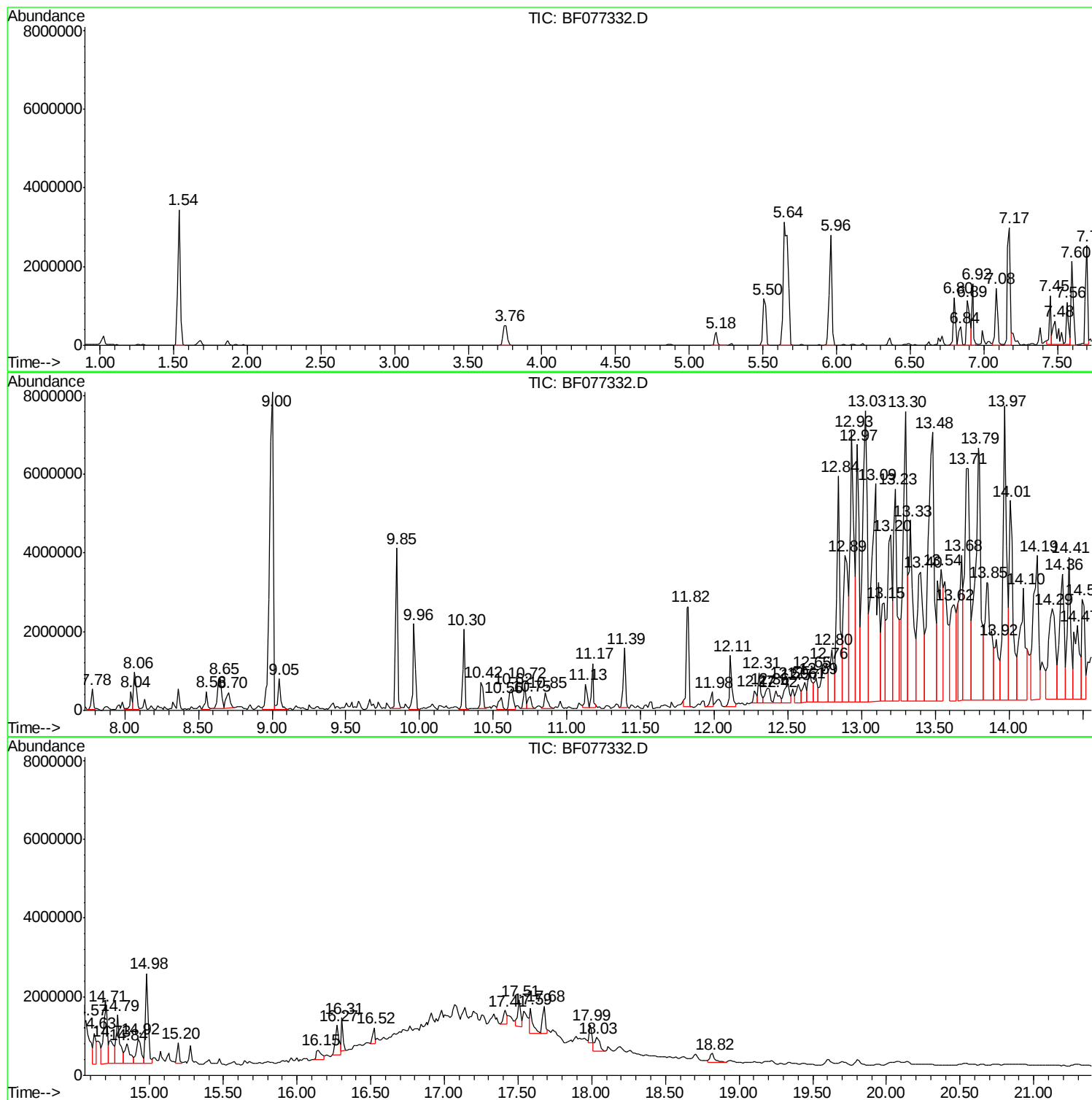
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ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021715.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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Instrument :
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DCW-WC-062-21115

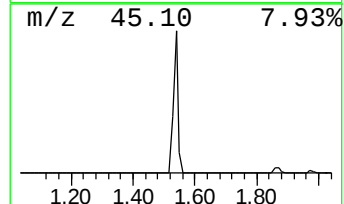
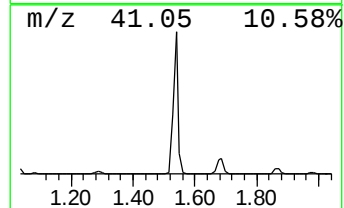
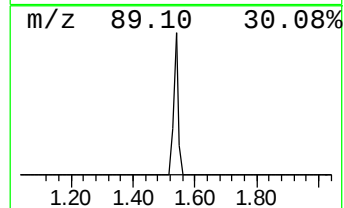
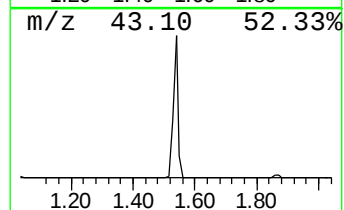
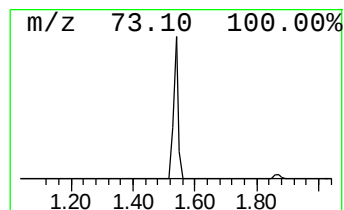
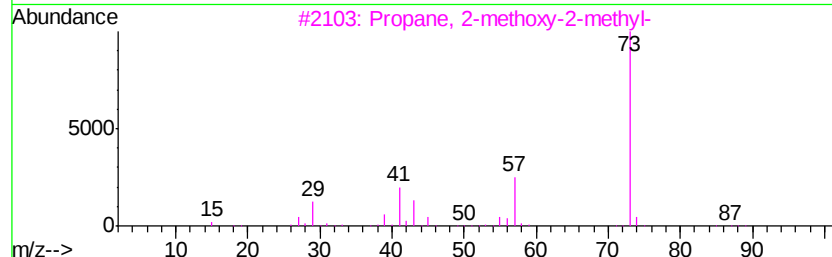
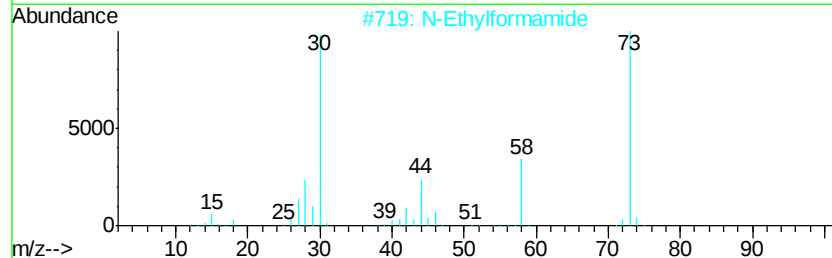
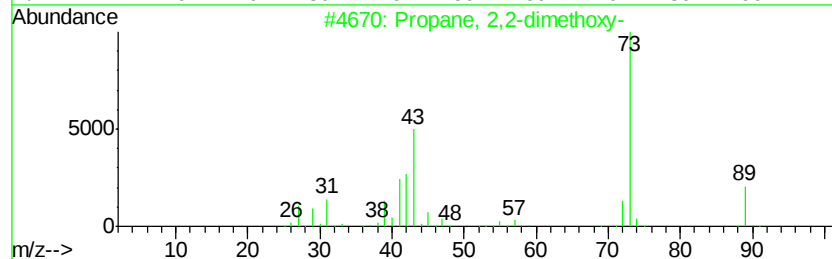
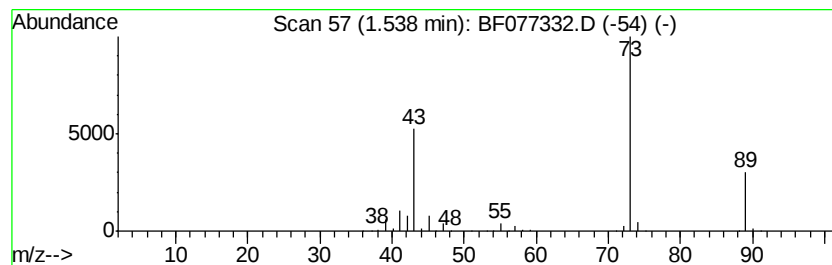
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown1.54 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.54	67.09 ng	3685610	1,4-Dichlorobenzene-d4	7.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	38
2		N-Ethylformamide	73	C3H7NO	000627-45-2	9
3		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
4		1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9
5		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9



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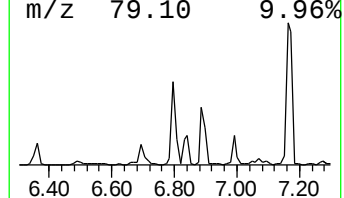
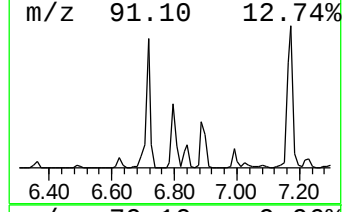
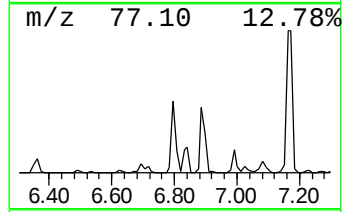
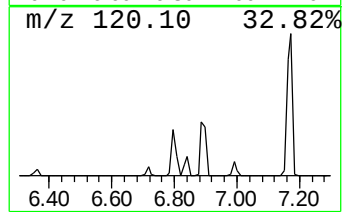
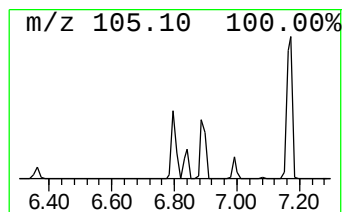
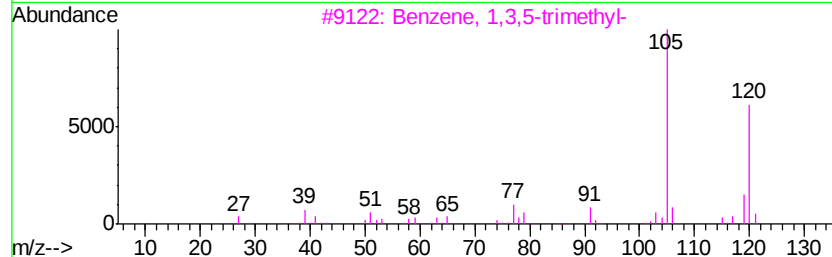
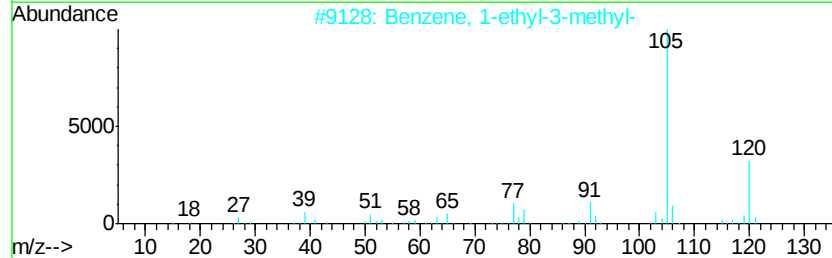
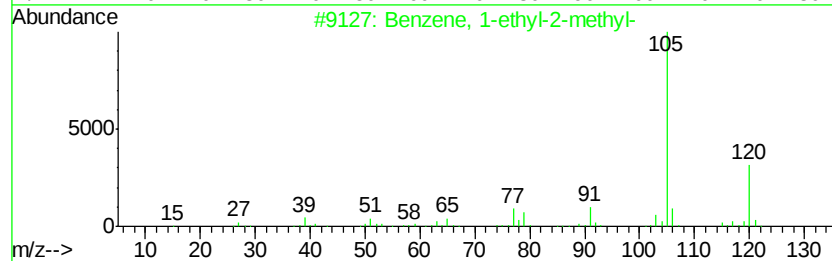
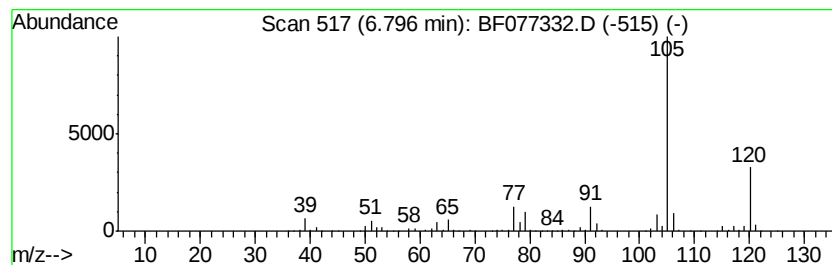
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021715.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Benzene, 1-ethyl-2-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.80	21.84 ng	1199640	1,4-Dichlorobenzene-d4	7.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
3		Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	91
4		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91



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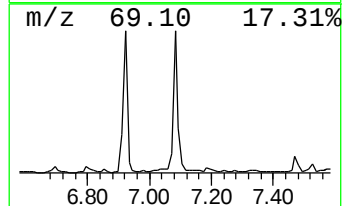
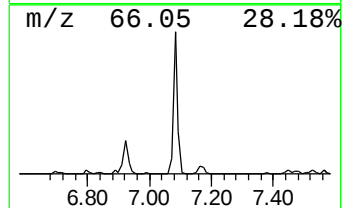
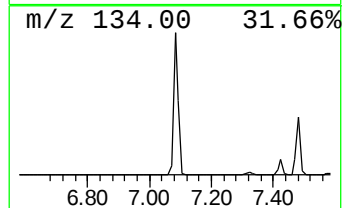
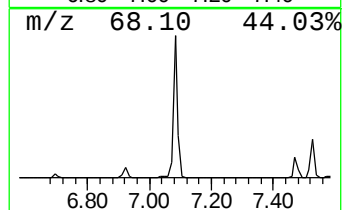
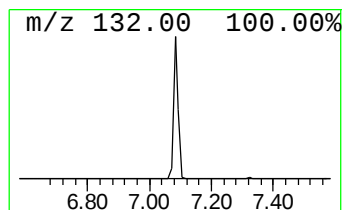
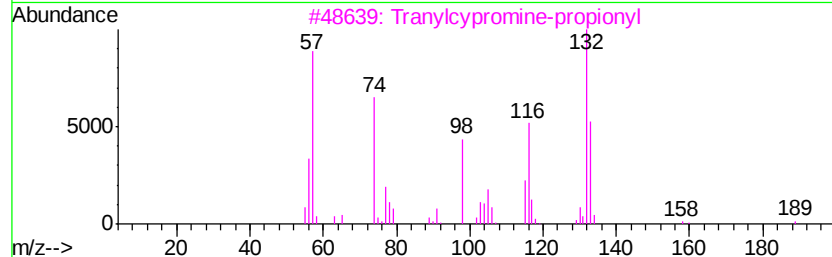
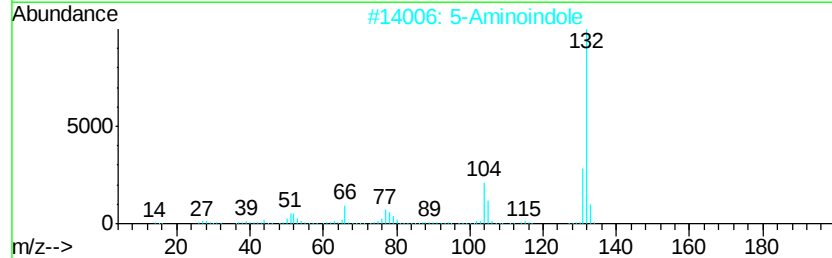
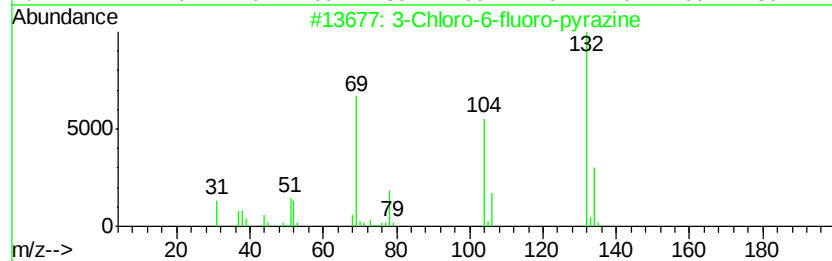
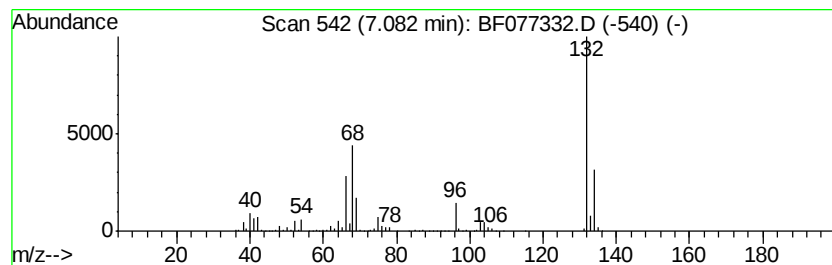
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 unknown7.08 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.08	28.90 ng	1587730	1,4-Dichlorobenzene-d4	7.38

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine			132	C4H2ClFN2	1000146-10-7	35
2	5-Aminoindole			132	C8H8N2	005192-03-0	12
3	Tranylcypromine-propionyl			189	C12H15NO	1000123-86-3	10
4	5-Fluoro-2-chloropyrimidine			132	C4H2ClFN2	062802-42-0	9
5	1-Methylpyrrolo[1,2-a]pyrazine			132	C8H8N2	064608-59-9	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021715\
Data File : BF077332.D
Acq On : 18 Feb 2015 00:17
Operator : TP/IZ
Sample : G1295-02
Misc : DOD/S
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DCW-WC-062-21115

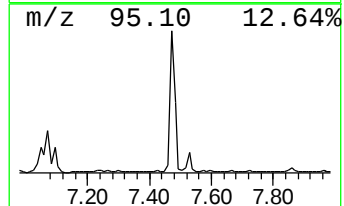
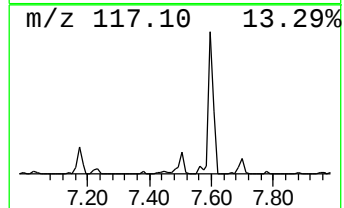
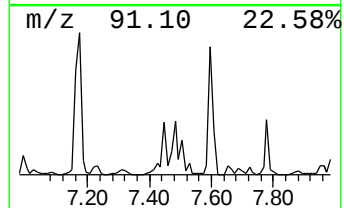
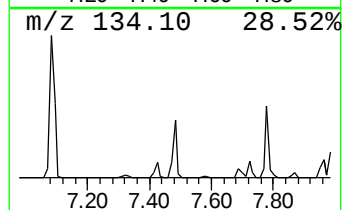
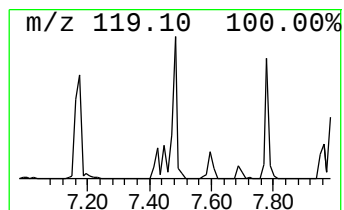
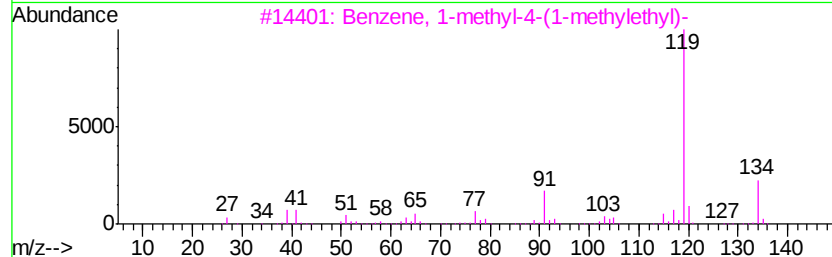
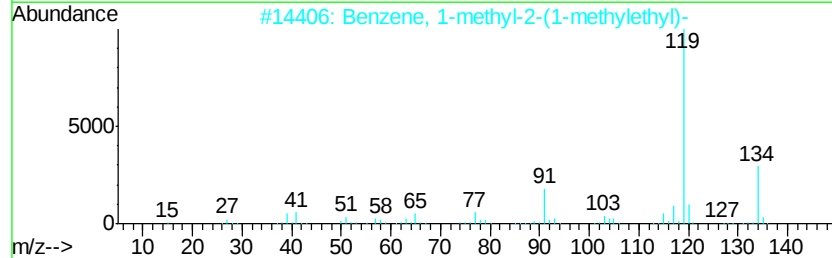
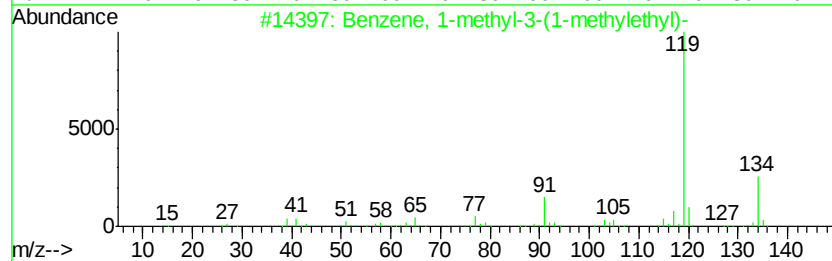
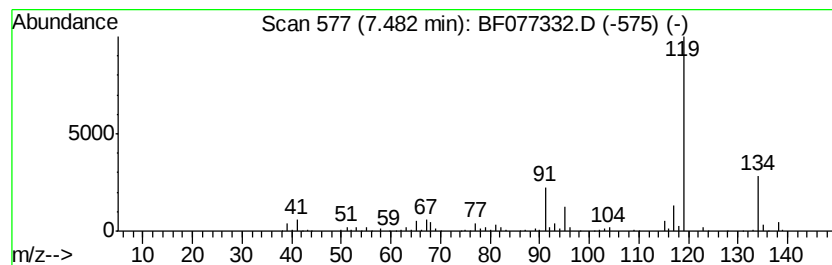
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Benzene, 1-methyl-3-(1-meth... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.48	25.38 ng	1394010	1,4-Dichlorobenzene-d4	7.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	87
2		Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	87
3		Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	80
4		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	72
5		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021715\
Data File : BF077332.D
Acq On : 18 Feb 2015 00:17
Operator : TP/IZ
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ClientSampleId :
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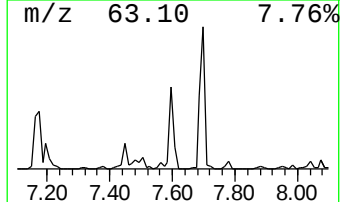
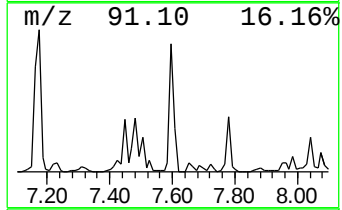
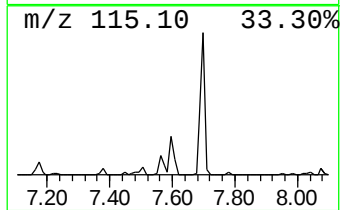
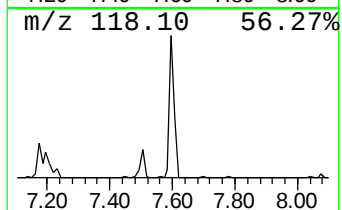
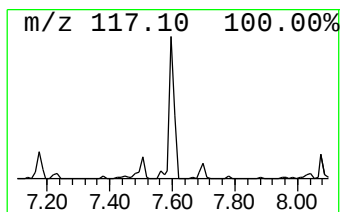
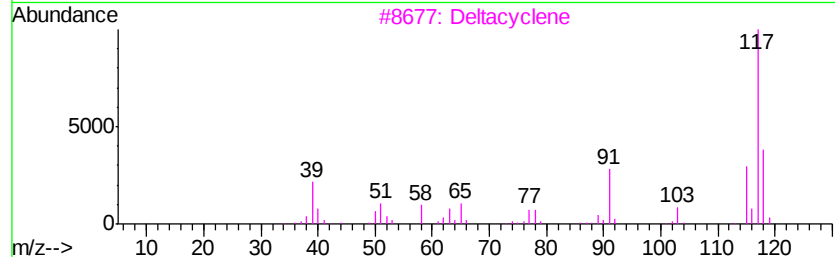
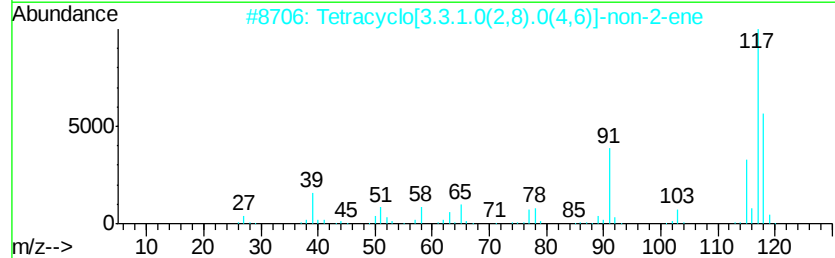
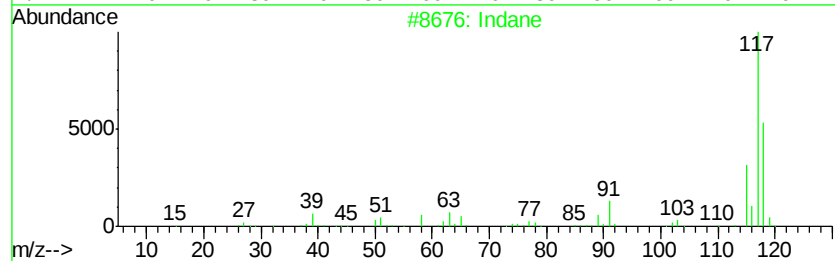
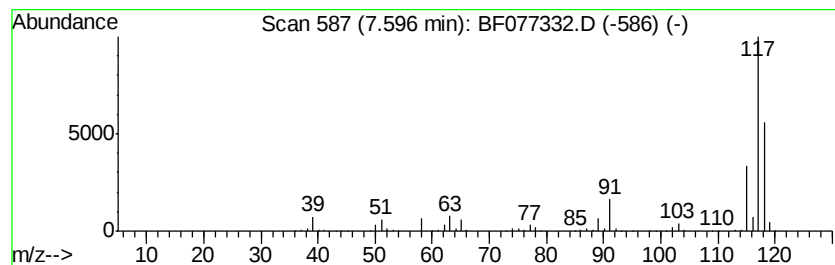
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Indane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.60	36.91 ng	2027430	1,4-Dichlorobenzene-d4	7.38

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane			118	C9H10	000496-11-7	93
2	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...			118	C9H10	1000191-13-7	80
3	Deltacyclene			118	C9H10	007785-10-6	72
4	Benzene, 1-ethenyl-2-methyl-			118	C9H10	000611-15-4	60
5	Benzene, 1,1'-(1,5-hexadiene-1,6...			234	C18H18	004439-45-6	59



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021715\
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Acq On : 18 Feb 2015 00:17
Operator : TP/IZ
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Misc : DOD/S
ALS Vial : 12 Sample Multiplier: 1

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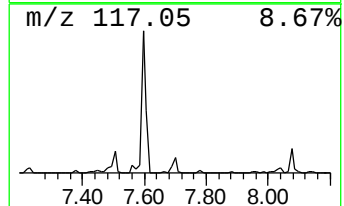
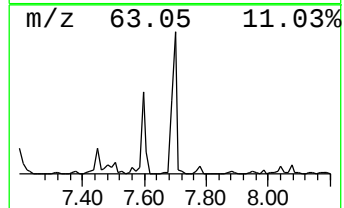
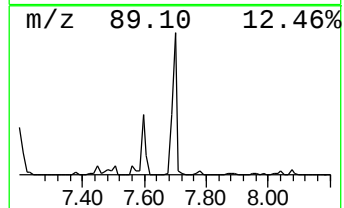
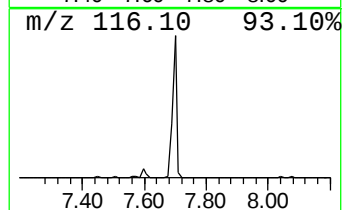
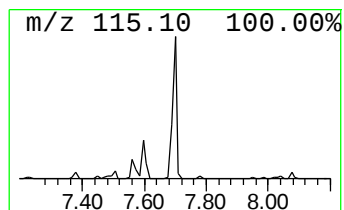
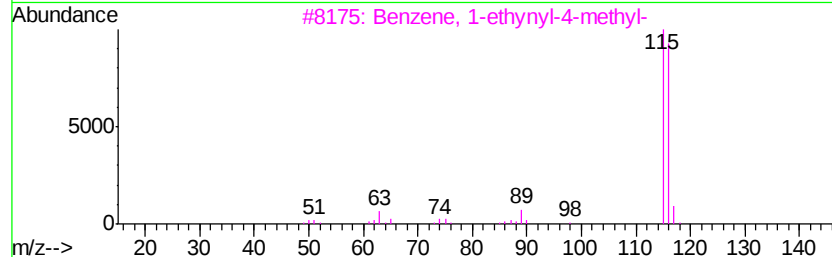
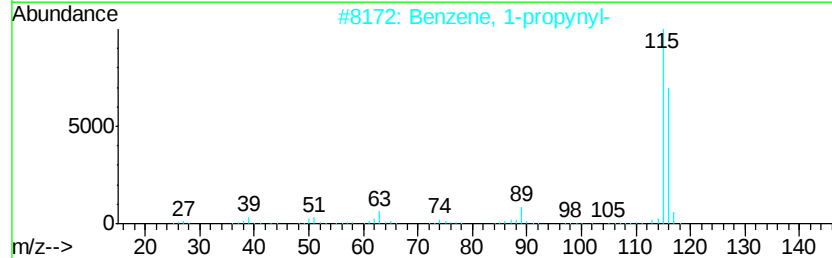
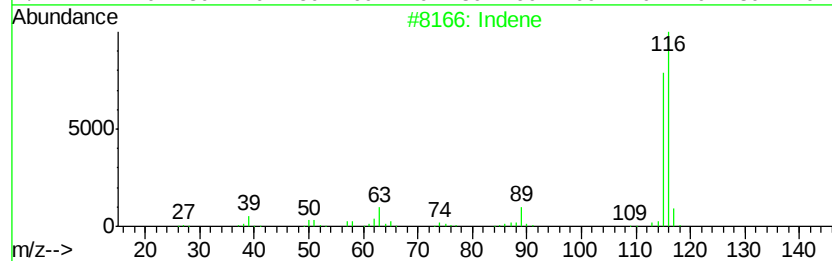
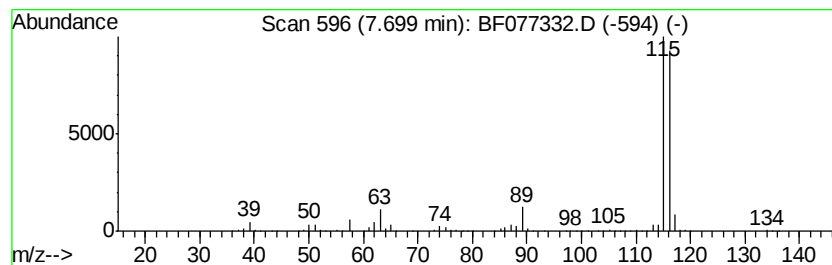
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Indene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.70	46.36 ng	2546930	1,4-Dichlorobenzene-d4	7.38

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indene	116	C9H8	000095-13-6	97
2			Benzene, 1-propynyl-	116	C9H8	000673-32-5	94
3			Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	91
4			Benzene, 1-ethynyl-2-methyl-	116	C9H8	000766-47-2	91
5			Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021715\
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Sample : G1295-02
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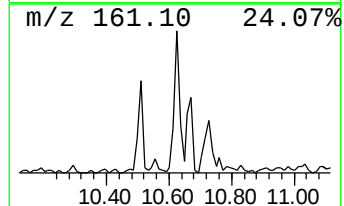
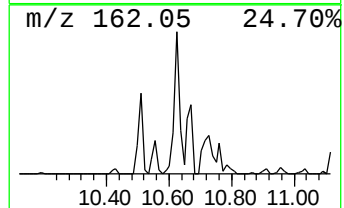
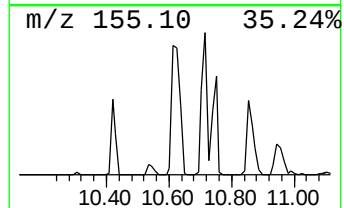
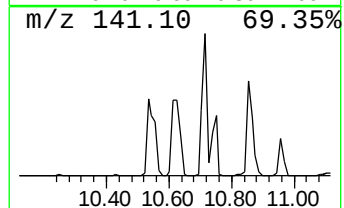
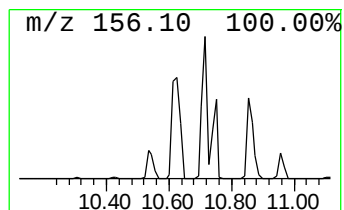
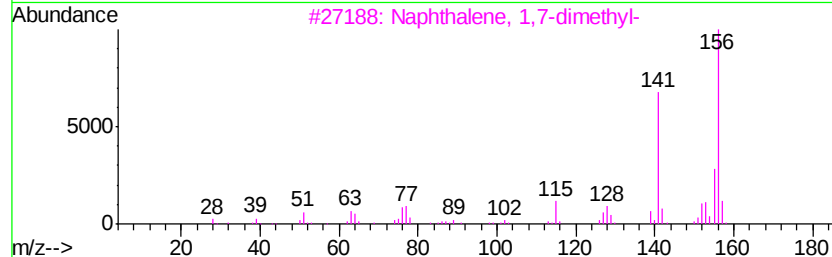
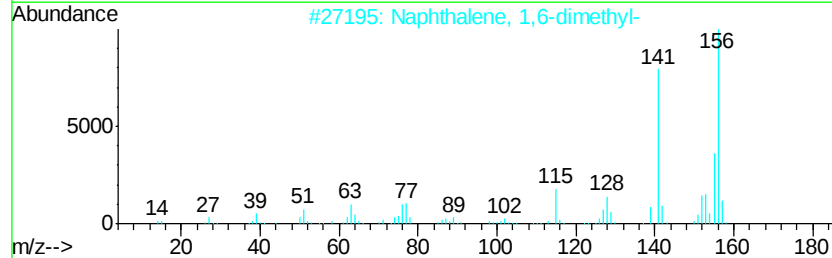
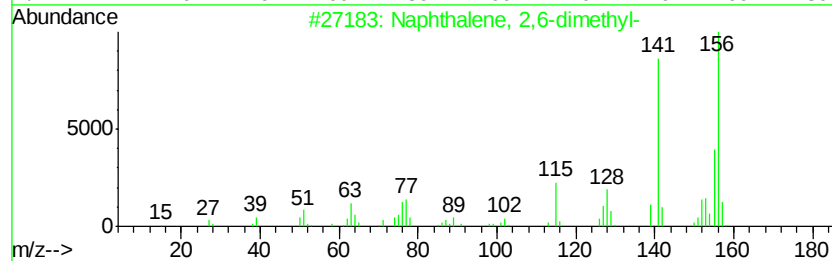
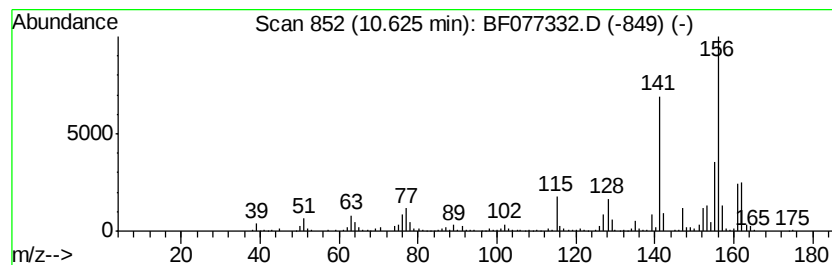
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Naphthalene, 2,6-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.62	24.24 ng	878783	Acenaphthene-d10		11.13
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	98
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021715\
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Acq On : 18 Feb 2015 00:17
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Sample : G1295-02
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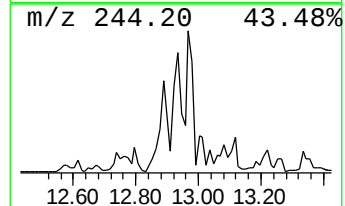
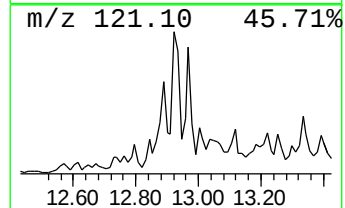
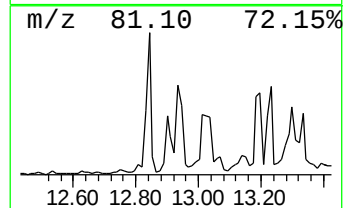
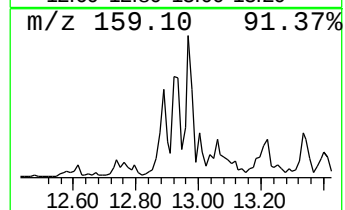
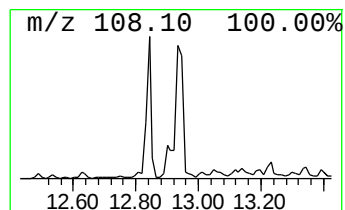
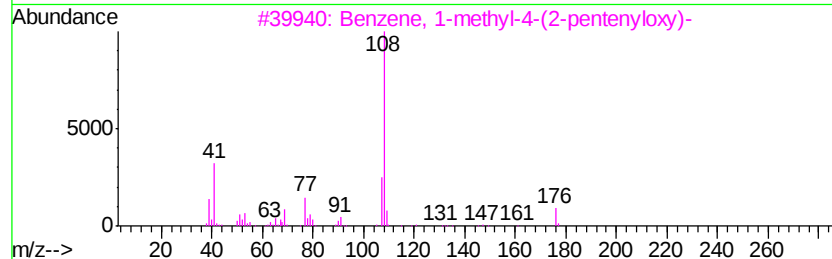
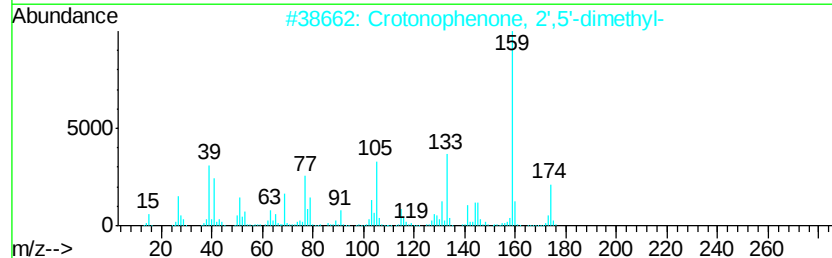
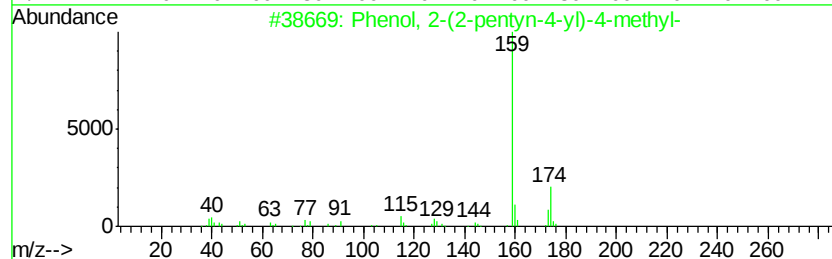
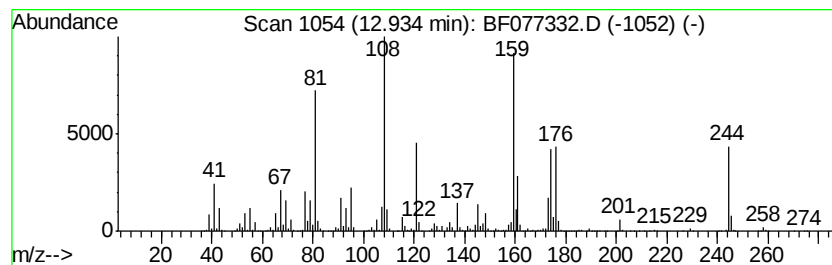
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 unknown12.93 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.93	29.50 ng	13207000	Phenanthrene-d10	12.99	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(2-pentyn-4-yl)-4-methyl-	174	C12H14O	1000258-83-7	42
2	Crotonophenone, 2',5'-dimethyl-	174	C12H14O	015561-15-6	30
3	Benzene, 1-methyl-4-(2-pentenyl-oxy)-	176	C12H16O	156089-29-1	25
4	Benzene, 1,2,3,4-tetramethyl-4-(2-pentenyl-oxy)-	174	C13H18	061142-76-5	25
5	Benzene, 2-(2-butenyl)-1,3,5-trimethyl-	174	C13H18	063435-25-6	22



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021715\
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Acq On : 18 Feb 2015 00:17
Operator : TP/IZ
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ALS Vial : 12 Sample Multiplier: 1

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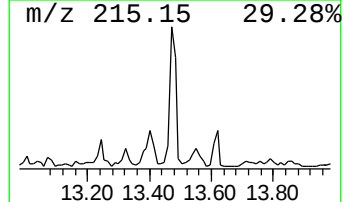
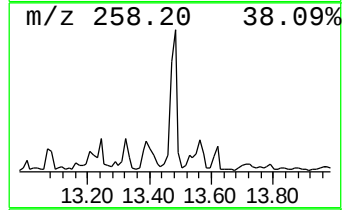
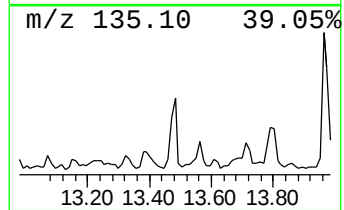
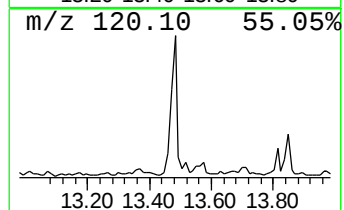
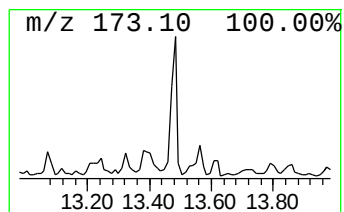
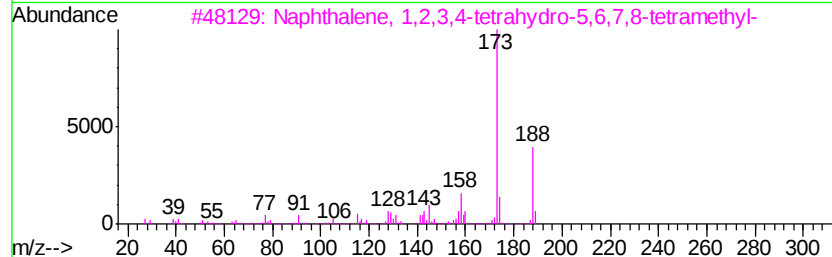
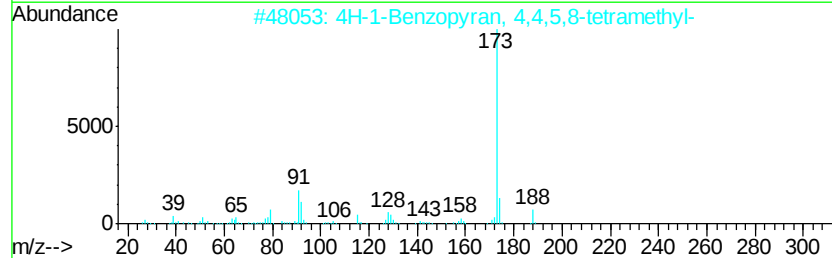
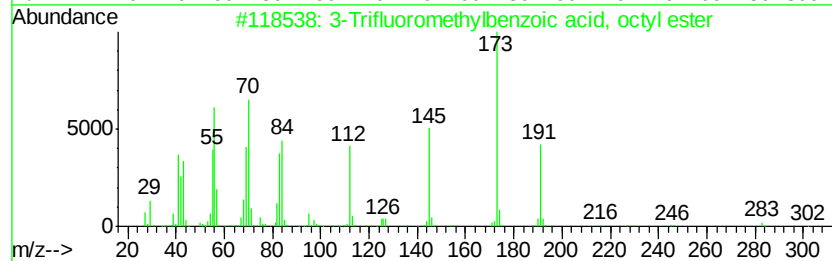
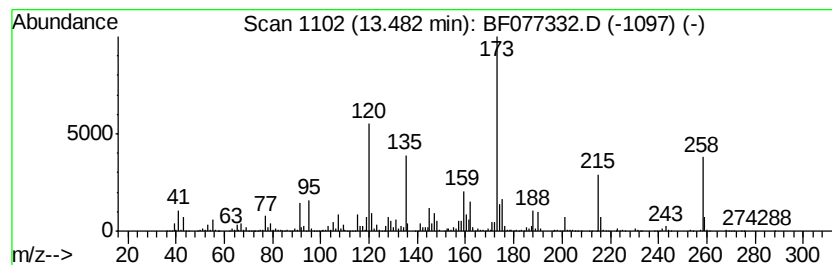
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown13.48 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.48	43.10 ng	19296100	Phenanthrene-d10	12.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Trifluoromethylbenzoic acid, o...	302	C16H21F3O2	1000281-83-1	35
2		4H-1-Benzopyran, 4,4,5,8-tetrame...	188	C13H16O	082391-06-8	35
3		Naphthalene, 1,2,3,4-tetrahydro-...	188	C14H20	019063-11-7	22
4		Benzenamine, 2-ethyl-6-methyl-	135	C9H13N	024549-06-2	20
5		2,2-Dimethylpropoxy(triethyl)silane	202	C11H26OSi	018023-50-2	18



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021715\
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ALS Vial : 12 Sample Multiplier: 1

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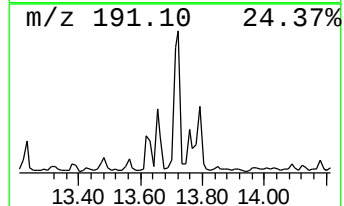
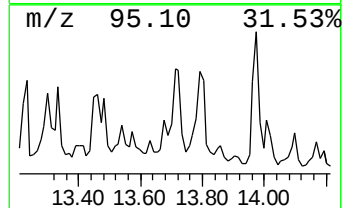
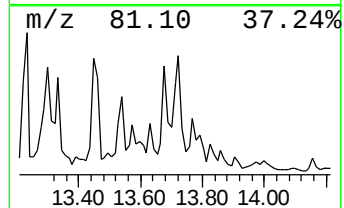
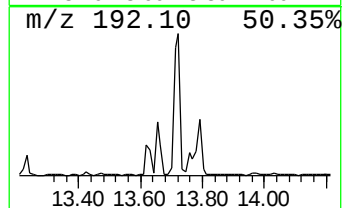
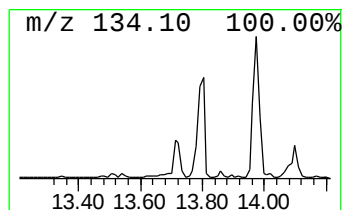
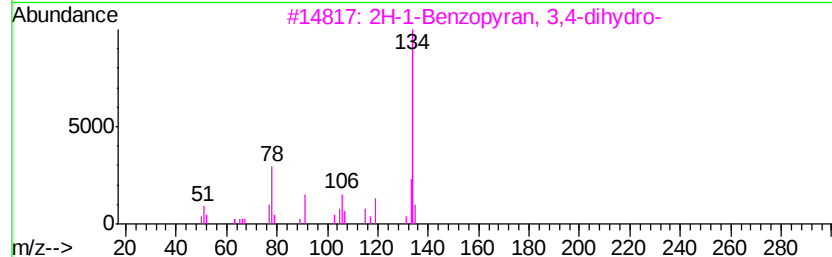
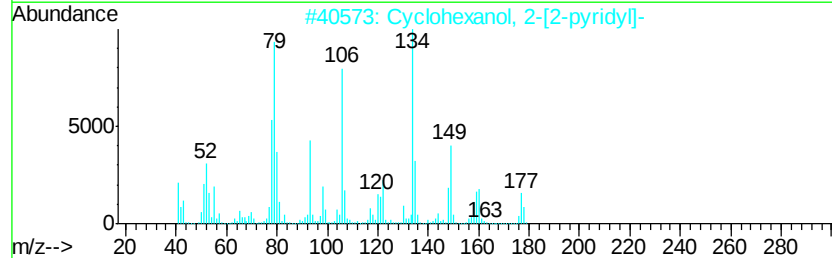
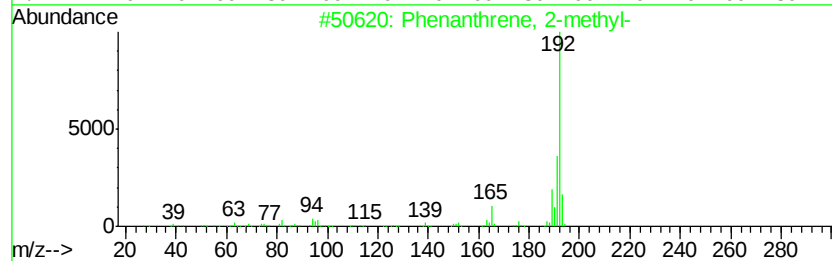
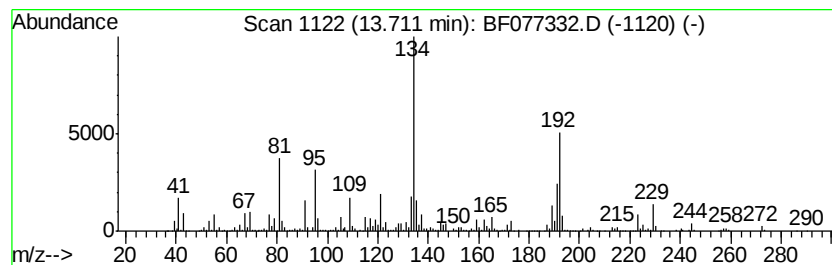
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Phenanthrene, 2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.71	30.85 ng	13811500	Phenanthrene-d10	12.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	59
2		Cyclohexanol, 2-[2-pyridyl]-	177	C11H15NO	099858-60-3	42
3		2H-1-Benzopyran, 3,4-dihydro-	134	C9H10O	000493-08-3	38
4		Naphtho[1,2-b]norbornadiene	192	C15H12	1000210-14-8	38
5		Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	35



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021715\
Data File : BF077332.D
Acq On : 18 Feb 2015 00:17
Operator : TP/IZ
Sample : G1295-02
Misc : DOD/S
ALS Vial : 12 Sample Multiplier: 1

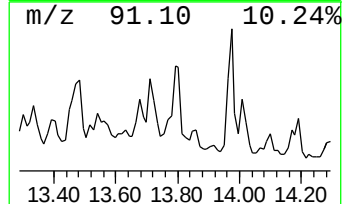
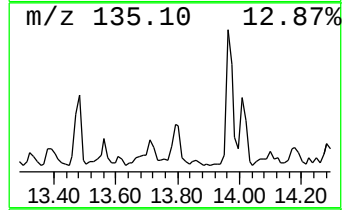
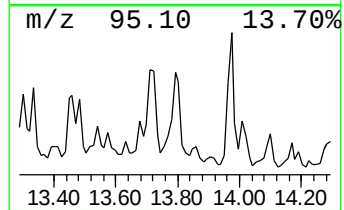
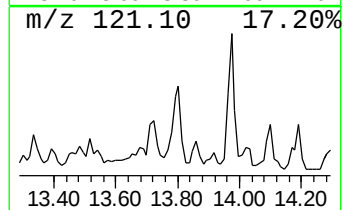
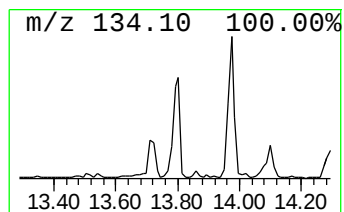
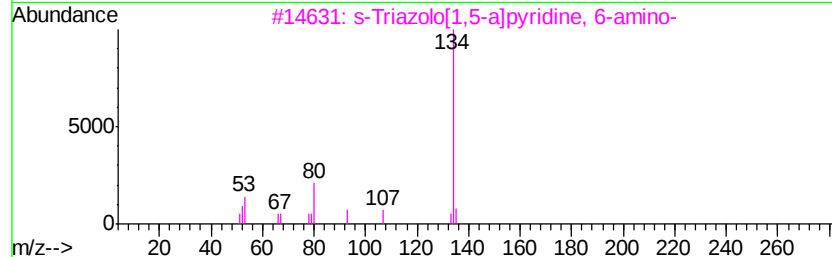
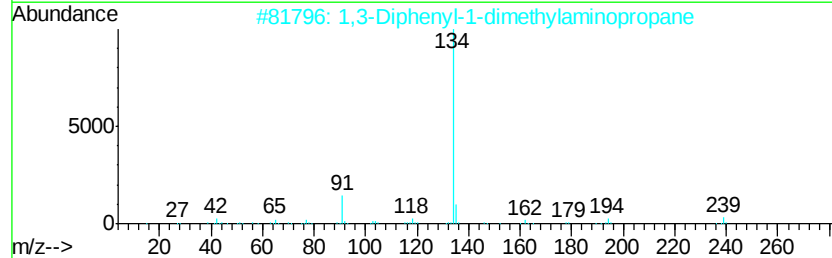
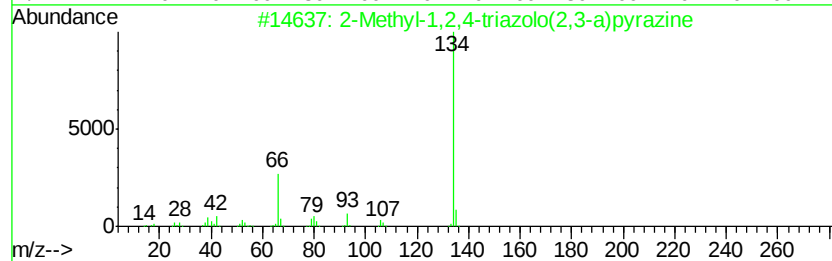
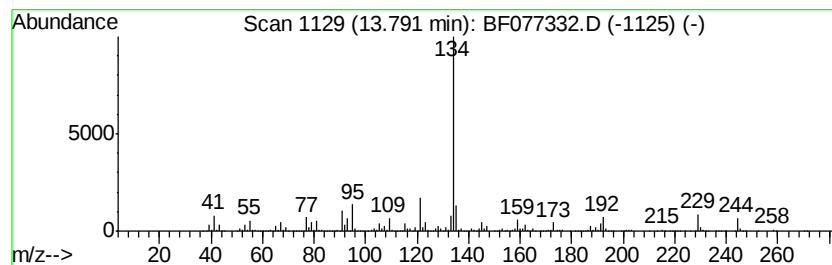
Instrument :
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ClientSampleId :
DCW-WC-062-21115

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 2-Methyl-1,2,4-triazolo(2,3... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.79	39.28 ng	17587000	Phenanthrene-d10	12.99	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-1,2,4-triazolo(2,3-a)py...	134	C6H6N4	020914-69-6	50
2	1,3-Diphenyl-1-dimethylaminopropane	239	C17H21N	108971-44-4	50
3	s-Triazolo[1,5-a]pyridine, 6-amino-	134	C6H6N4	031052-94-5	50
4	1H-Purine, 2-methyl-	134	C6H6N4	000934-23-6	50
5	2-Hydrazino-5-cyanopyridine	134	C6H6N4	104408-24-4	47



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021715\
Data File : BF077332.D
Acq On : 18 Feb 2015 00:17
Operator : TP/IZ
Sample : G1295-02
Misc : DOD/S
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115

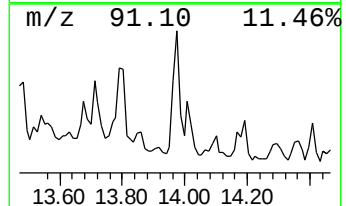
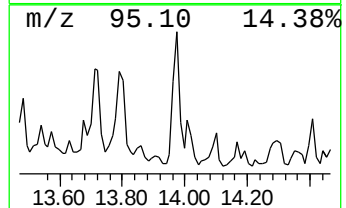
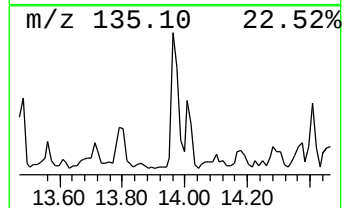
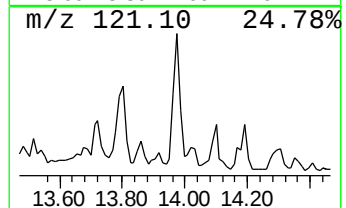
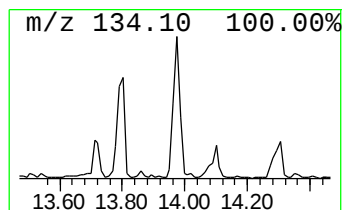
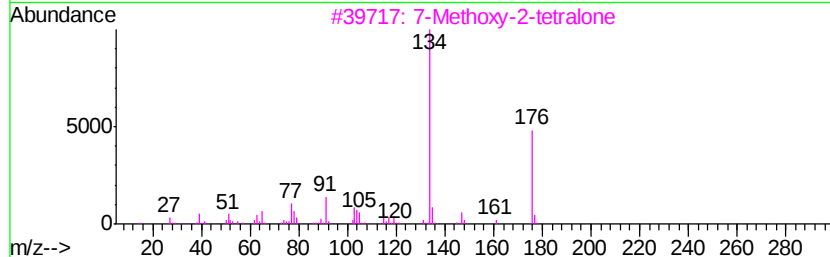
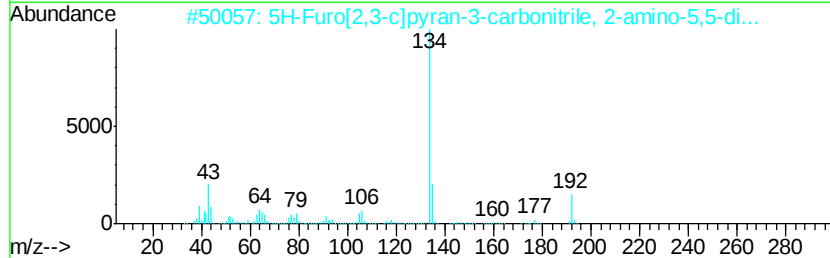
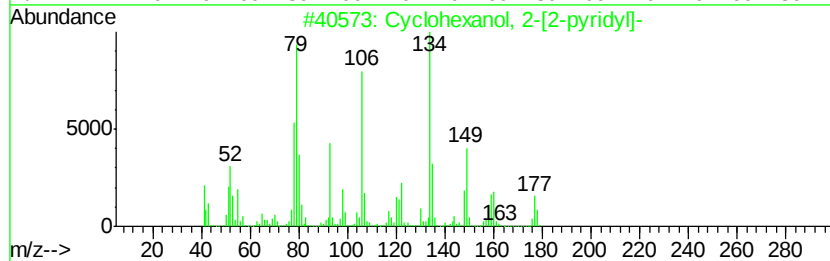
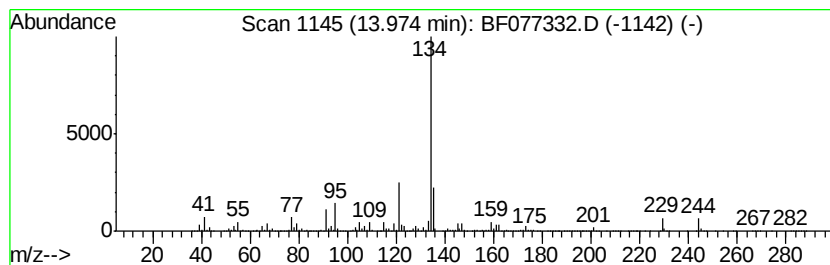
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Cyclohexanol, 2-[2-pyridyl]- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.97	31.37 ng	14043000	Phenanthrene-d10	12.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexanol, 2-[2-pyridyl]-	177	C11H15NO	099858-60-3	62
2		5H-Furo[2,3-c]pyran-3-carbonitri...	192	C10H12N2O2	136178-59-1	53
3		7-Methoxy-2-tetralone	176	C11H12O2	004133-34-0	40
4		Benzamide, 4-iodo-N-[2-(4-methox...	381	C16H16IN02	300862-89-9	38
5		2-Benzoxazamine	134	C7H6N2O	004570-41-6	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021715\
Data File : BF077332.D
Acq On : 18 Feb 2015 00:17
Operator : TP/IZ
Sample : G1295-02
Misc : DOD/S
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115

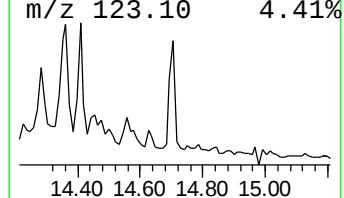
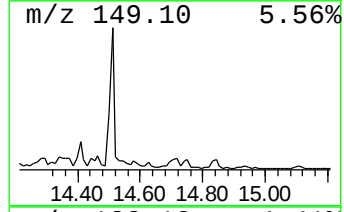
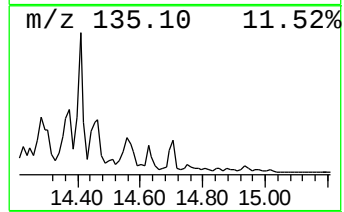
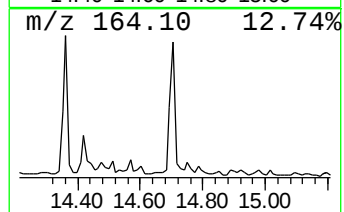
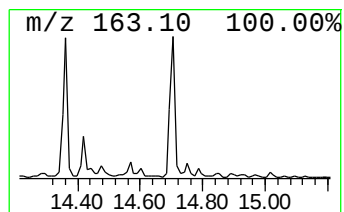
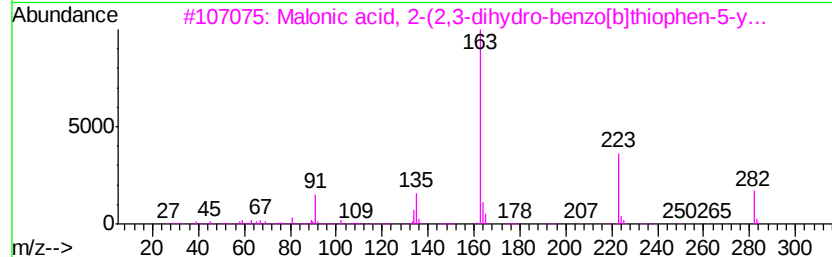
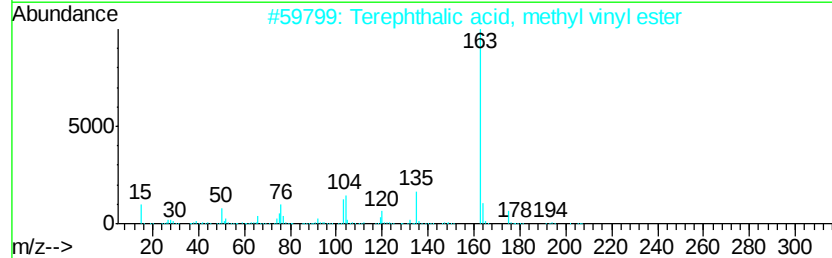
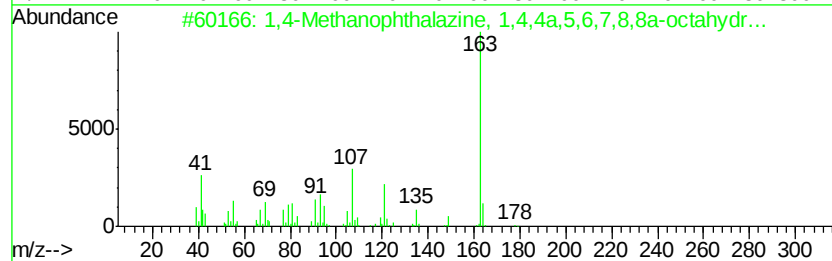
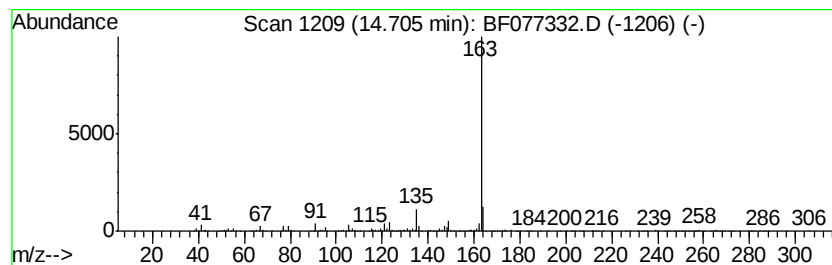
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 1,4-Methanophthalazine, 1,4... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.71	39.93 ng	2506730	Chrysene-d12	16.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,4-Methanophthalazine, 1,4,4a,5...	206	C13H22N2	109746-14-7	64
2		Terephthalic acid, methyl vinyl ...	206	C11H10O4	004091-02-5	59
3		Malonic acid, 2-(2,3-dihydro-ben...	282	C13H14O5S	1000158-50-6	45
4		Propanal, 2-(4-ethoxyphenyl)-2-m...	192	C12H16O2	093622-71-0	45
5		Silane, triethoxypentyl-	234	C11H26O3Si	002761-24-2	40



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021715\
Data File : BF077332.D
Acq On : 18 Feb 2015 00:17
Operator : TP/IZ
Sample : G1295-02
Misc : DOD/S
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DCW-WC-062-21115

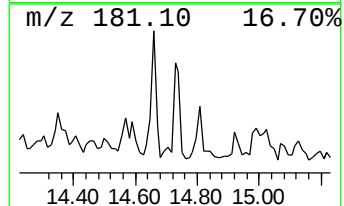
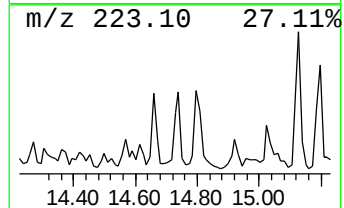
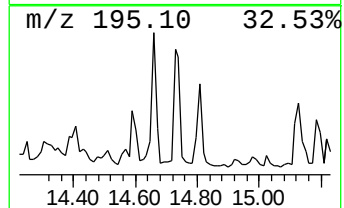
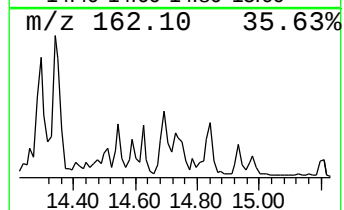
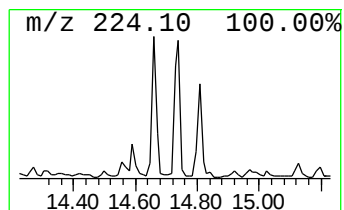
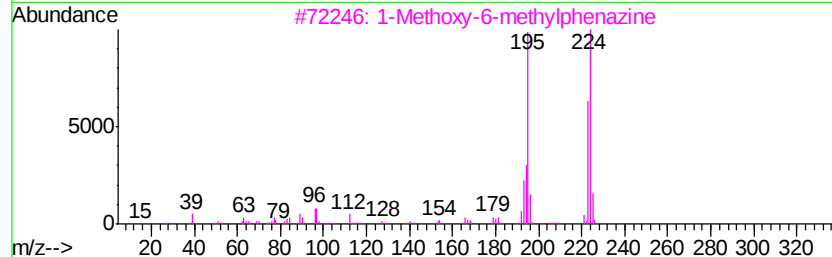
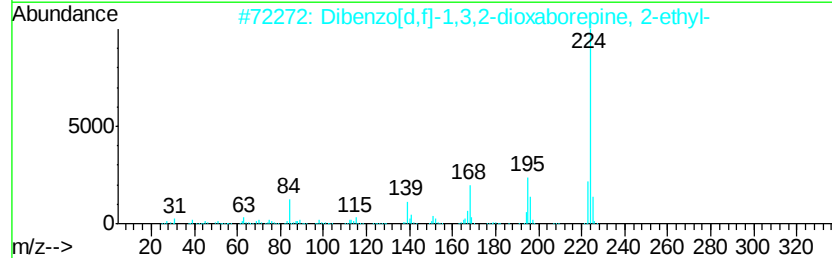
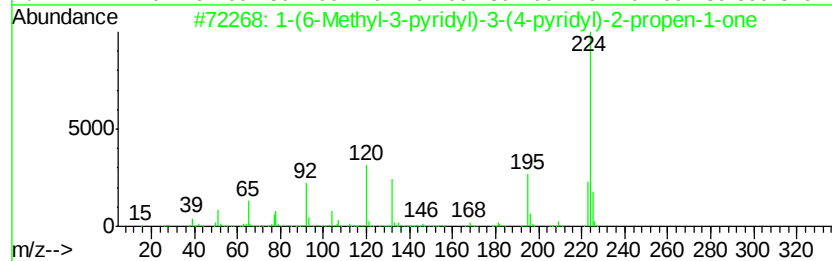
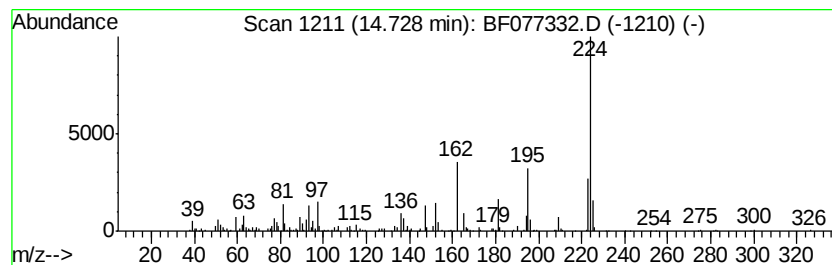
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 1-(6-Methyl-3-pyridyl)-3-(4... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.73	22.70 ng	1424940	Chrysene-d12	16.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-(6-Methyl-3-pyridyl)-3-(4-pyri...	224	C14H12N2O	027608-56-6	58
2		Dibenzo[d,f]-1,3,2-dioxaborepine...	224	C14H13B02	1000160-51-1	53
3		1-Methoxy-6-methylphenazine	224	C14H12N2O	014031-06-2	47
4		1H-Indazol-3-ol, 1-p-tolyl-	224	C14H12N2O	028561-78-6	47
5		4-Phenylcinnamic acid	224	C15H12O2	013026-23-8	47



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021715\
Data File : BF077332.D
Acq On : 18 Feb 2015 00:17
Operator : TP/IZ
Sample : G1295-02
Misc : DOD/S
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115

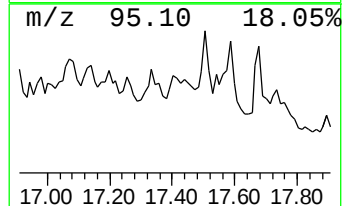
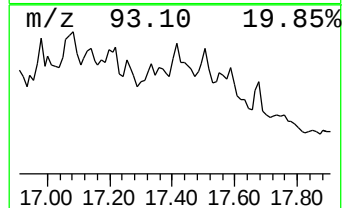
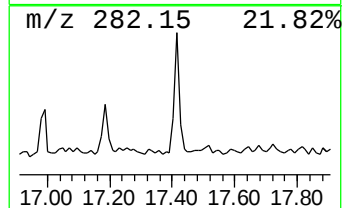
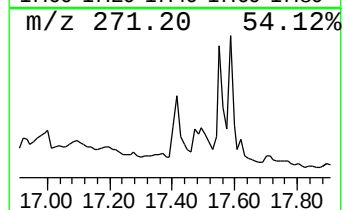
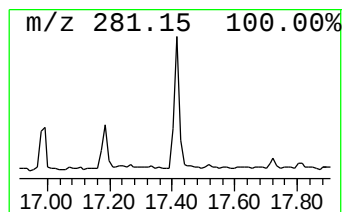
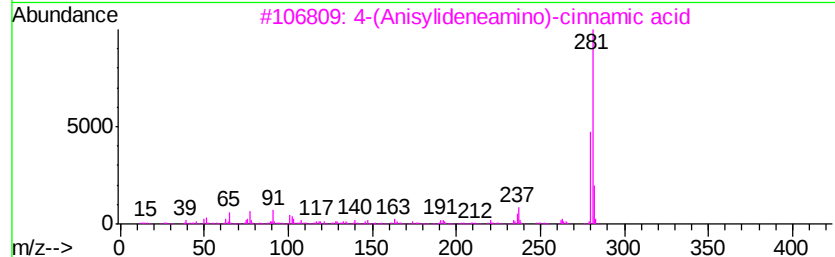
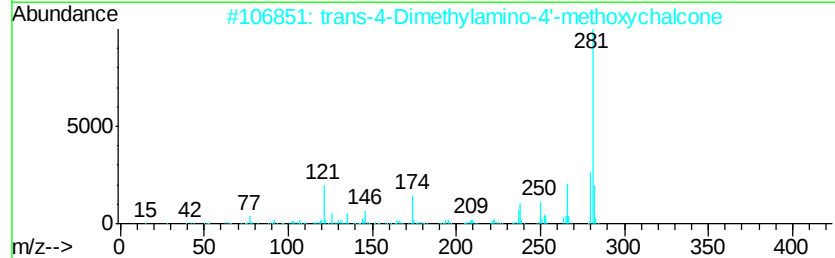
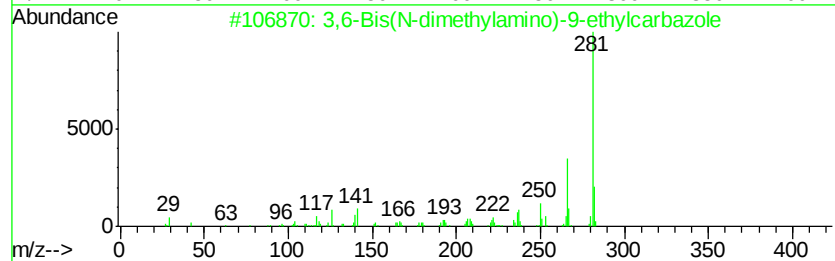
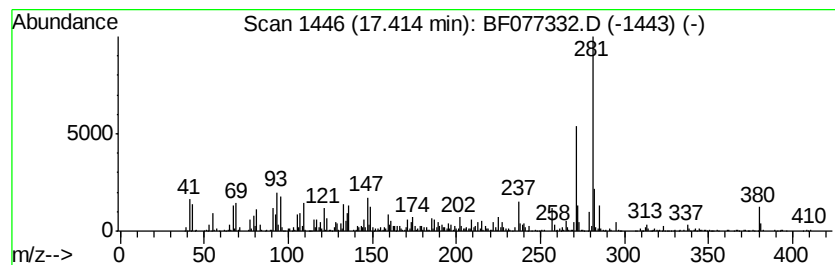
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 unknown17.41 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.41	22.24 ng	634382	Perylene-d12	17.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3,6-Bis(N-dimethylamino)-9-ethyl...	281	C18H23N3	057103-04-5	49
2		trans-4-Dimethylamino-4'-methoxy...	281	C18H19NO2	052119-37-6	43
3		4-(Anisylideneamino)-cinnamic acid	281	C17H15NO3	025959-50-6	43
4		Morphinan, 7,8-didehydro-3-metho...	281	C19H23NO	001816-06-4	43
5		1,3,3-Trimethyl-1-(4'-methoxyphe...	296	C20H24O2	108122-20-9	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021715\
Data File : BF077332.D
Acq On : 18 Feb 2015 00:17
Operator : TP/IZ
Sample : G1295-02
Misc : DOD/S
ALS Vial : 12 Sample Multiplier: 1

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ClientSampleId :
DCW-WC-062-21115

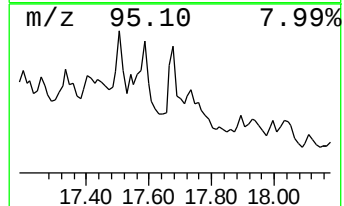
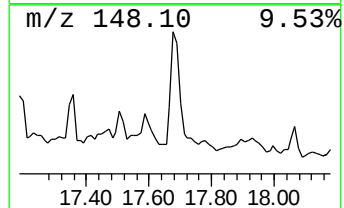
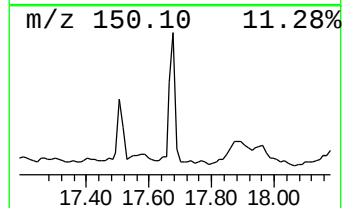
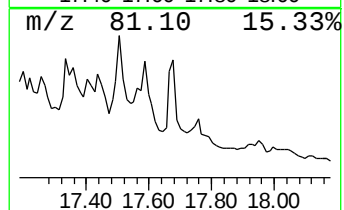
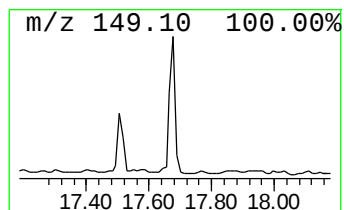
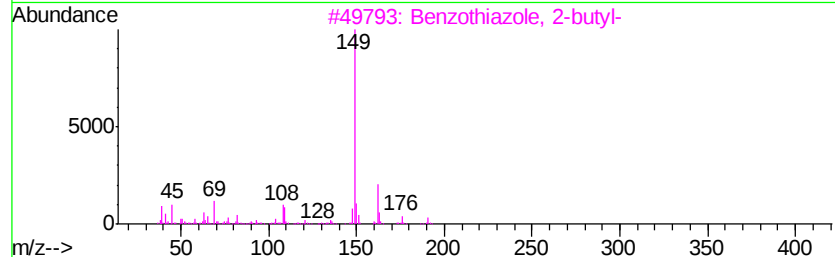
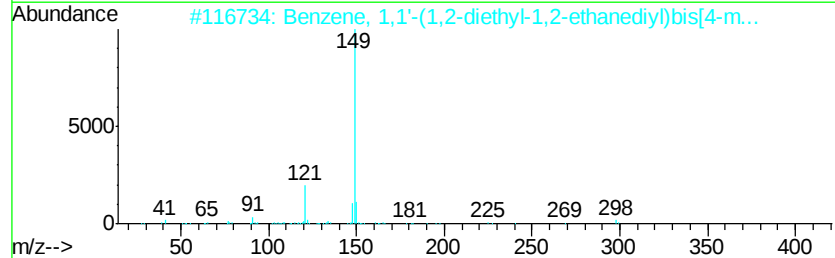
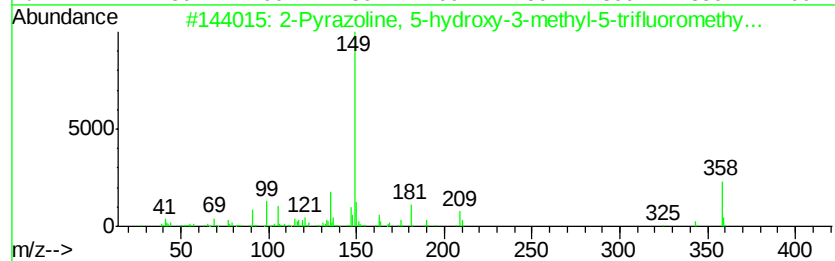
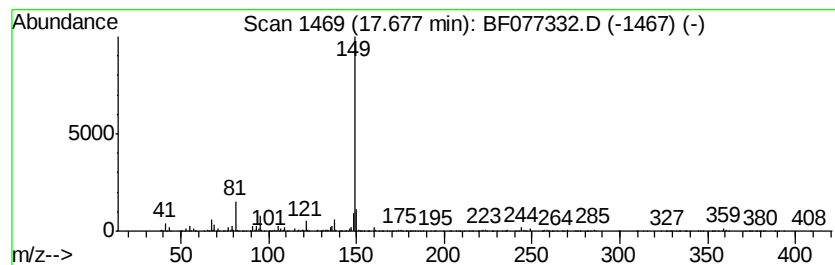
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 2-Pyrazoline, 5-hydroxy-3-m... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.68	31.29 ng	892809	Perylene-d12	17.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pyrazoline, 5-hydroxy-3-methyl...	358	C17H21F3N2O3	333750-68-8	72
2		Benzene, 1,1'-(1,2-diethyl-1,2-e...	298	C20H26O2	000130-78-9	50
3		Benzothiazole, 2-butyl-	191	C11H13NS	054798-95-7	50
4		2,4,7-Trioxabicyclo[4.4.0]9-dece...	468	C30H44O4	1000160-93-8	42
5		1,2-Benzenedicarboxylic acid, bu...	304	C18H24O4	000084-64-0	42



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021715\
 Data File : BF077332.D
 Acq On : 18 Feb 2015 00:17
 Operator : TP/IZ
 Sample : G1295-02
 Misc : DOD/S
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DCW-WC-062-21115

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021715.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
unknown1.54	1.54	67.1	ng	3685610	1	7.38	1098680	20.0
Benzene, 1-ethyl-...	6.80	21.8	ng	1199640	1	7.38	1098680	20.0
unknown7.08	7.08	28.9	ng	1587730	1	7.38	1098680	20.0
Benzene, 1-methyl...	7.48	25.4	ng	1394010	1	7.38	1098680	20.0
Indane	7.60	36.9	ng	2027430	1	7.38	1098680	20.0
Indene	7.70	46.4	ng	2546930	1	7.38	1098680	20.0
Naphthalene, 2,6-...	10.62	24.2	ng	878783	3	11.13	724937	20.0
unknown12.93	12.93	29.5	ng	13207000	4	12.99	8954310	20.0
unknown13.48	13.48	43.1	ng	19296100	4	12.99	8954310	20.0
Phenanthrene, 2-m...	13.71	30.9	ng	13811500	4	12.99	8954310	20.0
2-Methyl-1,2,4-tr...	13.79	39.3	ng	17587000	4	12.99	8954310	20.0
Cyclohexanol, 2-[...	13.97	31.4	ng	14043000	4	12.99	8954310	20.0
1,4-Methanophthal...	14.71	39.9	ng	2506730	5	16.27	1255610	20.0
1-(6-Methyl-3-pyr...	14.73	22.7	ng	1424940	5	16.27	1255610	20.0
unknown17.41	17.41	22.2	ng	634382	6	17.99	570581	20.0
2-Pyrazoline, 5-h...	17.68	31.3	ng	892809	6	17.99	570581	20.0