

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122515\
 Data File : BM003804.D
 Acq On : 25 Dec 2015 07:29
 Operator : UM/SJ
 Sample : G4952-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MW-20

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_M\METHODS\8270-BM120915.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	4.805	286	292	302	rBB	53322	73350	3.16%	0.394%
2	5.269	366	371	378	rBV	319028	464905	20.06%	2.498%
3	6.175	520	525	531	rBB	49594	73088	3.15%	0.393%
4	6.663	602	608	615	rBB	55236	79271	3.42%	0.426%
5	6.863	636	642	654	rVB	195716	299637	12.93%	1.610%
6	7.216	696	702	709	rBV	618757	971237	41.91%	5.220%
7	7.581	760	764	769	rVB	32216	46010	1.99%	0.247%
8	7.681	775	781	787	rBV	161128	244277	10.54%	1.313%
9	8.004	828	836	840	rBV	593602	987183	42.59%	5.305%
10	8.051	840	844	851	rVB	196478	301129	12.99%	1.618%
11	8.169	859	864	870	rBB	63951	93280	4.02%	0.501%
12	8.322	885	890	894	rBV	33678	49881	2.15%	0.268%
13	8.369	894	898	903	rVB	42529	62305	2.69%	0.335%
14	8.787	963	969	973	rBV	93051	142861	6.16%	0.768%
15	8.845	973	979	991	rVB3	479695	1082023	46.69%	5.815%
16	9.016	1004	1008	1016	rVB4	29745	54562	2.35%	0.293%
17	9.128	1022	1027	1034	rVB	39094	59507	2.57%	0.320%
18	9.257	1043	1049	1052	rBV3	20848	36494	1.57%	0.196%
19	9.304	1052	1057	1066	rVB	127614	195545	8.44%	1.051%
20	9.563	1095	1101	1110	rBB	26650	39668	1.71%	0.213%
21	9.669	1111	1119	1125	rBV2	50947	118147	5.10%	0.635%
22	9.751	1131	1133	1138	rVB	22685	28232	1.22%	0.152%
23	9.869	1147	1153	1160	rVB2	115942	194464	8.39%	1.045%
24	10.169	1199	1204	1212	rVB	16595	27550	1.19%	0.148%
25	10.469	1245	1255	1260	rVV2	240572	486940	21.01%	2.617%
26	10.522	1260	1264	1270	rVV4	70473	138452	5.97%	0.744%
27	10.587	1270	1275	1282	rVB2	64270	111841	4.83%	0.601%
28	10.775	1296	1307	1312	rVB3	17734	37355	1.61%	0.201%
29	10.934	1322	1334	1340	rBV	95887	173228	7.47%	0.931%
30	11.045	1347	1353	1363	rVB	89571	154382	6.66%	0.830%
31	11.369	1403	1408	1417	rVB3	47089	91860	3.96%	0.494%
32	11.498	1424	1430	1434	rBV3	18880	34994	1.51%	0.188%
33	11.581	1439	1444	1449	rVV	41349	76107	3.28%	0.409%
34	11.798	1472	1481	1487	rVB2	37364	72283	3.12%	0.388%

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35	11.863	1487	1492	1495	rBV2	14164	24911	1.07%	0.134%
36	12.028	1513	1520	1525	rVB2	137154	232720	10.04%	1.251%
37	12.104	1526	1533	1536	rBV3	29656	53298	2.30%	0.286%
38	12.139	1536	1539	1546	rVB2	30345	47257	2.04%	0.254%
39	12.363	1569	1577	1581	rBV	330327	566462	24.44%	3.044%
40	12.439	1587	1590	1593	rVB4	22220	27762	1.20%	0.149%
41	12.475	1593	1596	1601	rVB	28956	45667	1.97%	0.245%
42	12.575	1603	1613	1616	rBV3	19542	56853	2.45%	0.306%
43	12.616	1616	1620	1624	rVV	27365	39363	1.70%	0.212%
44	12.669	1624	1629	1633	rVB3	22602	43725	1.89%	0.235%
45	12.775	1640	1647	1651	rBV6	13900	32178	1.39%	0.173%
46	12.863	1656	1662	1667	rVB4	23836	56435	2.44%	0.303%
47	12.951	1667	1677	1683	rBV	1247237	1846733	79.68%	9.925%
48	13.039	1688	1692	1696	rVB	18746	23899	1.03%	0.128%
49	13.210	1717	1721	1725	rBV4	19291	34091	1.47%	0.183%
50	13.269	1726	1731	1737	rVV2	39665	90441	3.90%	0.486%
51	13.333	1738	1742	1746	rVV3	30715	51298	2.21%	0.276%
52	13.386	1746	1751	1759	rVB	36008	56711	2.45%	0.305%
53	13.510	1764	1772	1778	rBV2	33956	92259	3.98%	0.496%
54	13.657	1790	1797	1802	rBV2	105744	202837	8.75%	1.090%
55	13.704	1802	1805	1807	rBV3	24018	33721	1.45%	0.181%
56	13.792	1816	1820	1832	rVB	76130	139027	6.00%	0.747%
57	13.886	1832	1836	1839	rVV	80229	122665	5.29%	0.659%
58	13.922	1839	1842	1846	rVV2	81707	122599	5.29%	0.659%
59	13.969	1846	1850	1857	rVB2	36569	65381	2.82%	0.351%
60	14.057	1857	1865	1873	rBV2	77072	141335	6.10%	0.760%
61	14.151	1874	1881	1888	rVB7	23706	52063	2.25%	0.280%
62	14.333	1902	1912	1919	rBV2	469079	817537	35.27%	4.394%
63	14.392	1919	1922	1925	rVV4	28171	42254	1.82%	0.227%
64	14.427	1925	1928	1934	rVB6	15673	26865	1.16%	0.144%
65	14.733	1976	1980	1985	rVB	56444	74027	3.19%	0.398%
66	14.810	1990	1993	1999	rVB2	41347	61209	2.64%	0.329%
67	14.874	2000	2004	2009	rBV6	20376	36171	1.56%	0.194%
68	14.933	2009	2014	2022	rBV4	88232	242160	10.45%	1.301%
69	15.075	2035	2038	2041	rBV4	20338	28738	1.24%	0.154%
70	15.116	2041	2045	2049	rVV3	30656	60747	2.62%	0.326%
71	15.163	2049	2053	2061	rVB7	36480	72245	3.12%	0.388%

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72	15.380	2085	2090	2095	rBV2	65739	109389	4.72%	0.588%
73	15.622	2124	2131	2133	rBV4	20712	42375	1.83%	0.228%
74	15.698	2141	2144	2154	rVB3	51790	113800	4.91%	0.612%
75	15.833	2160	2167	2172	rBV	816560	1220033	52.64%	6.557%
76	16.039	2198	2202	2206	rBV2	26548	39991	1.73%	0.215%
77	16.392	2257	2262	2267	rBV2	26565	47585	2.05%	0.256%
78	17.080	2373	2379	2385	rBV2	349827	520804	22.47%	2.799%
79	17.439	2434	2440	2447	rBV	28450	48120	2.08%	0.259%
80	17.980	2528	2532	2536	rBV	22103	26377	1.14%	0.142%
81	19.362	2762	2767	2772	rVV	22829	33010	1.42%	0.177%
82	19.721	2822	2828	2833	rBV	1825995	2317615	100.00%	12.455%
83	20.986	3040	3043	3049	rBV2	20731	27841	1.20%	0.150%
84	21.280	3088	3093	3101	rBV	479336	603212	26.03%	3.242%
85	23.521	3467	3474	3482	rVB2	315528	591631	25.53%	3.180%

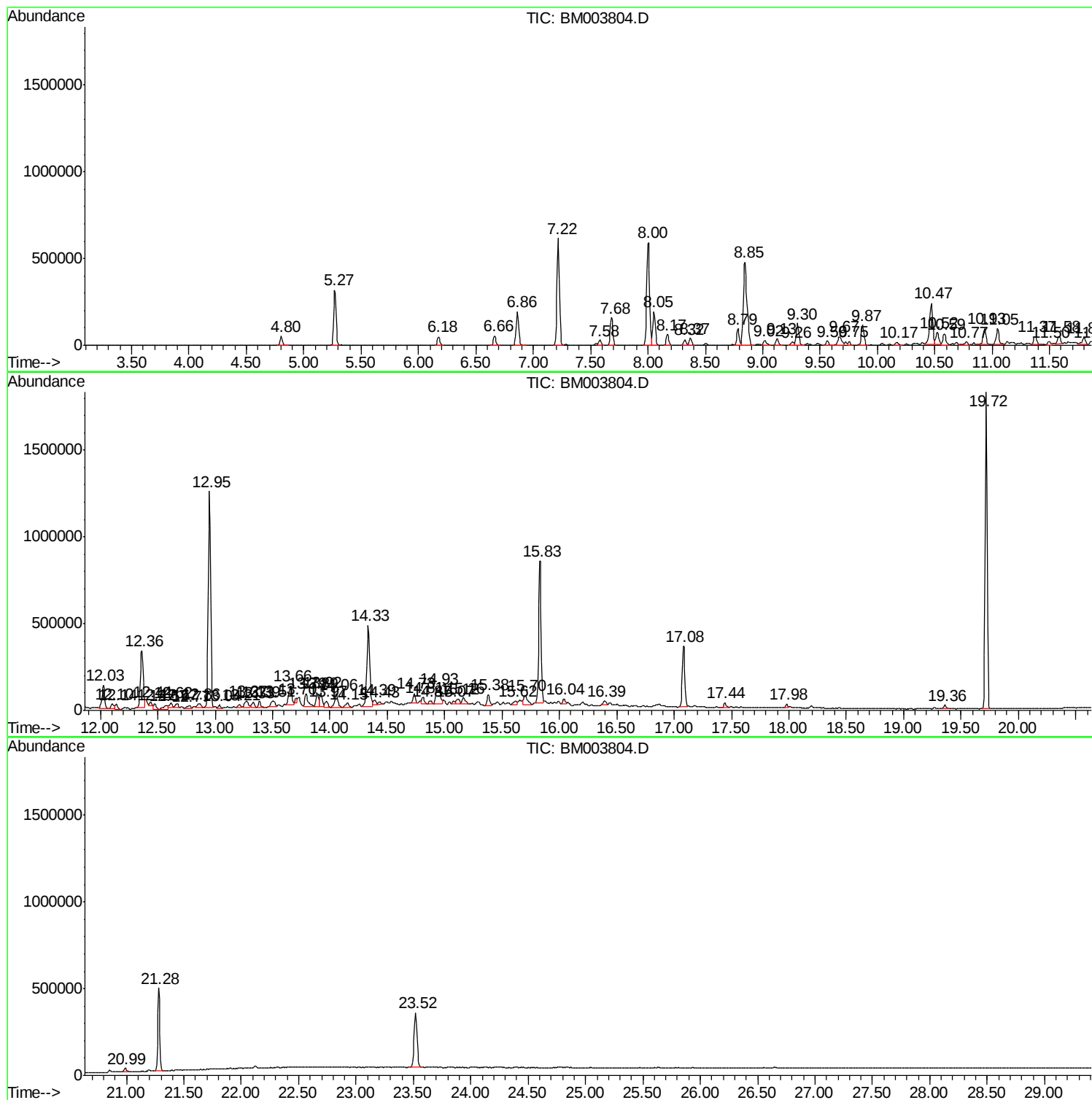
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Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM120915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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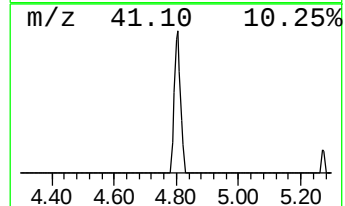
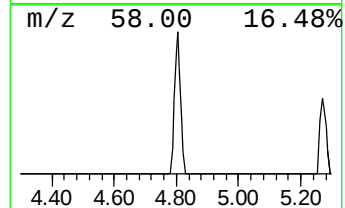
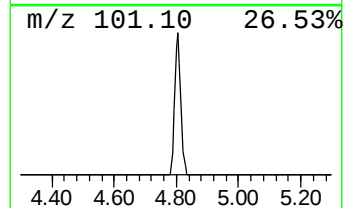
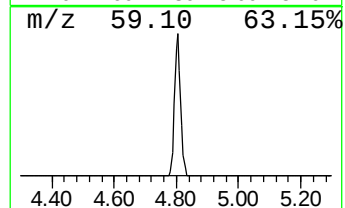
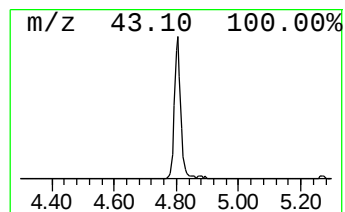
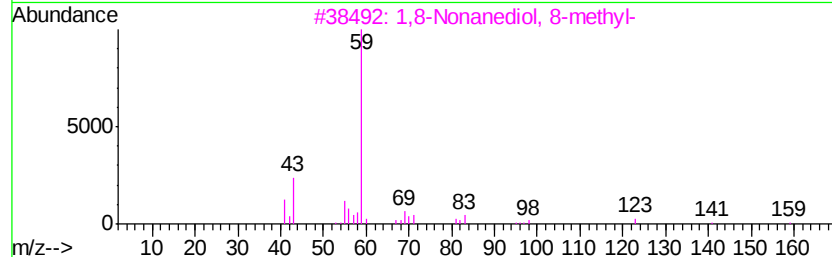
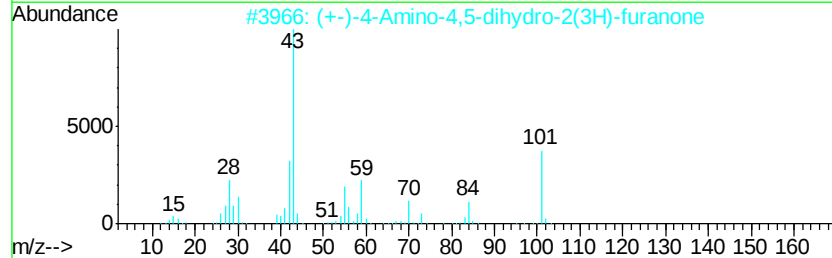
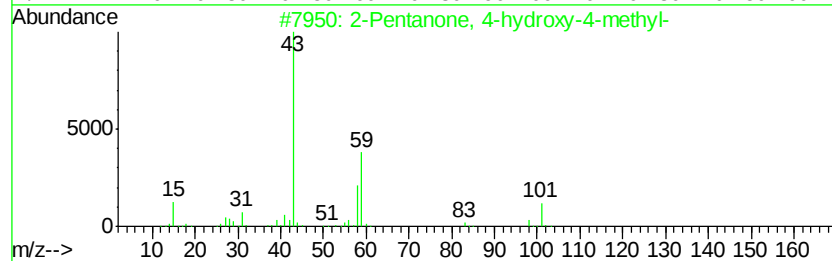
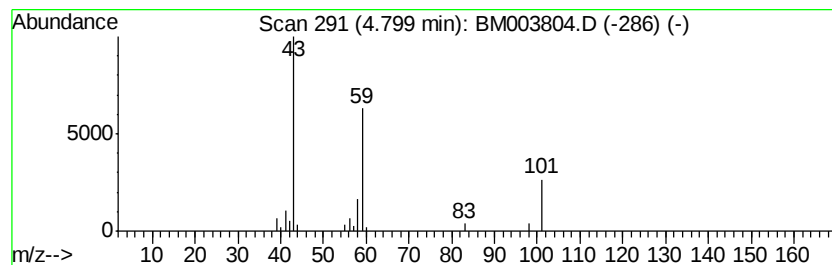
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.80	6.01 ng	73350	1,4-Dichlorobenzene-d4	7.68

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			(+)-4-Amino-4,5-dihydro-2(3H)-furanone	101	C4H7NO2	016504-58-8	28
3			1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	17
4			5-Hexen-2-one	98	C6H10O	000109-49-9	9
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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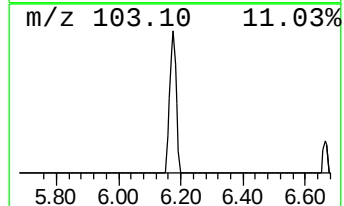
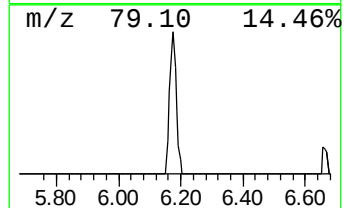
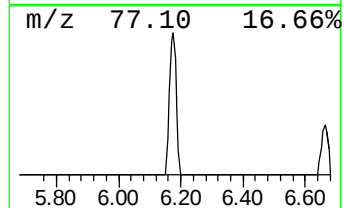
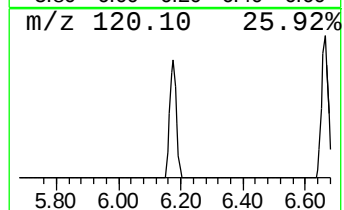
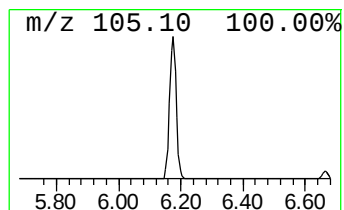
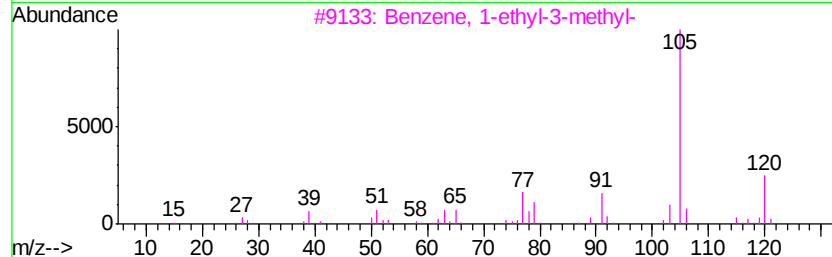
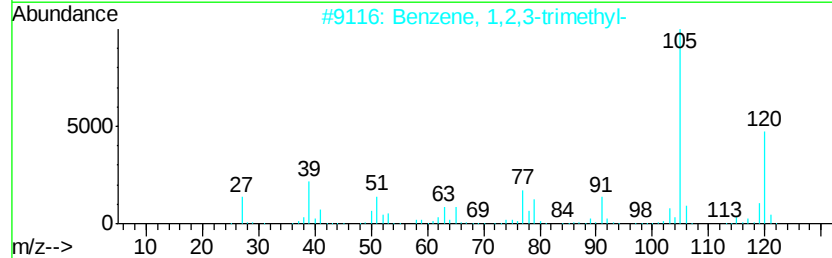
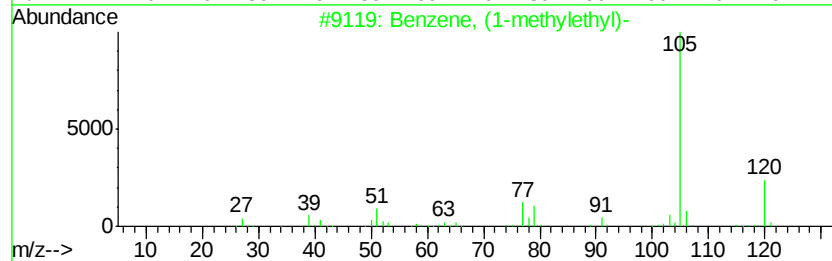
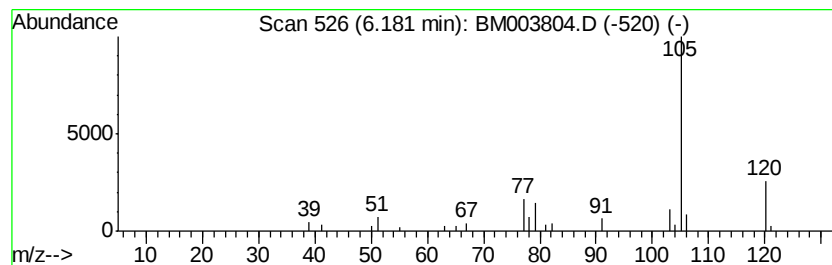
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzene, (1-methylethyl)- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.18	5.98 ng	73088	1,4-Dichlorobenzene-d4	7.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	94
2		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
3		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	86
4		Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	83
5		2,3-Heptadien-5-yne, 2,4-dimethyl-	120	C9H12	041898-89-9	80



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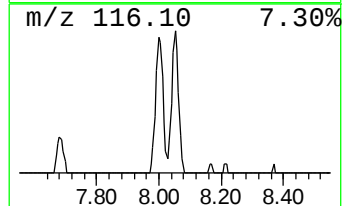
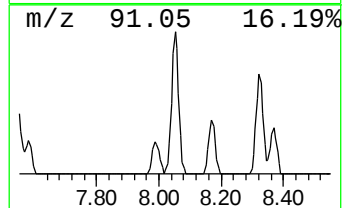
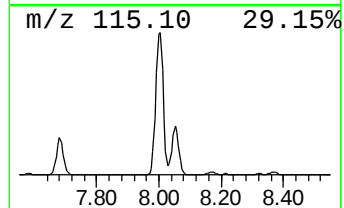
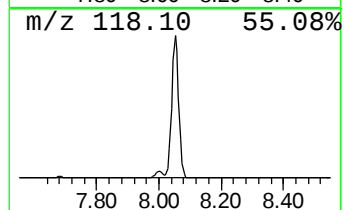
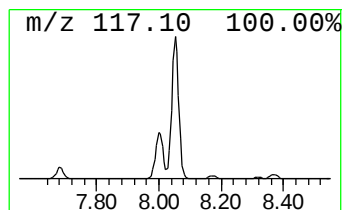
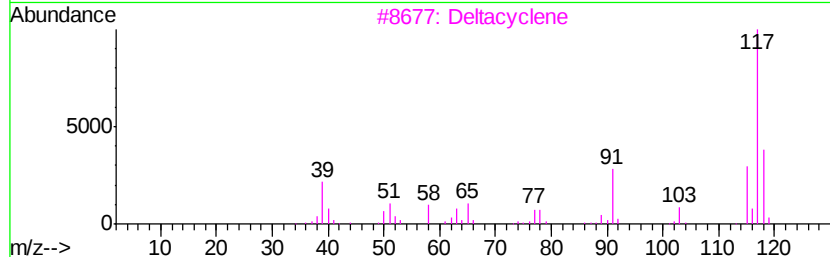
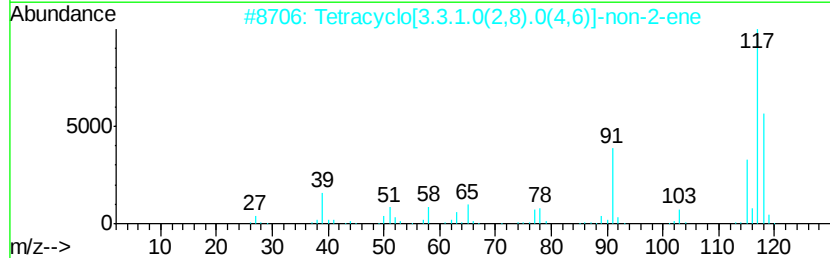
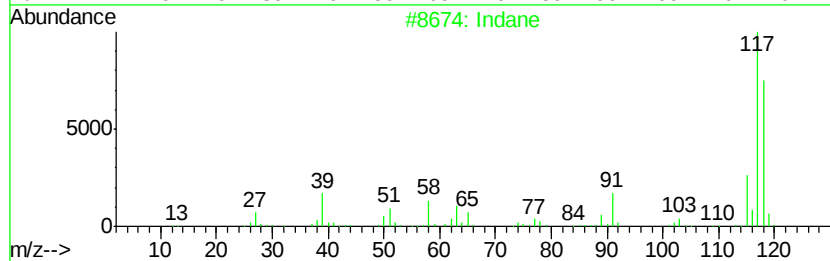
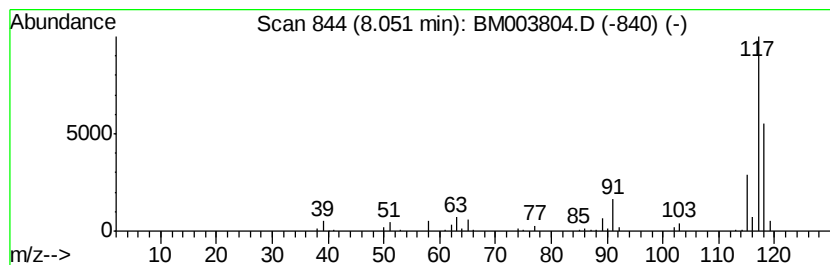
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Indane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.05	24.65 ng	301129	1,4-Dichlorobenzene-d4	7.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	91
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, 2-propenyl-	118	C9H10	000300-57-2	72
5	Benzene, 1,1'-(1,5-hexadiene-1,6...	234	C18H18	004439-45-6	59



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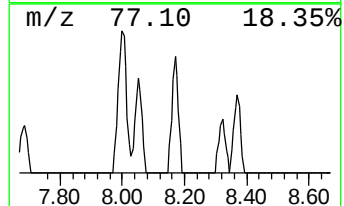
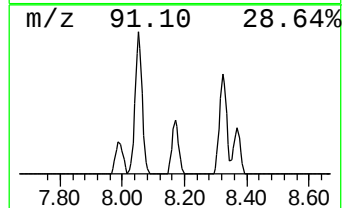
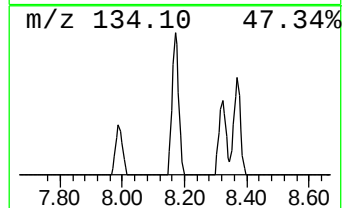
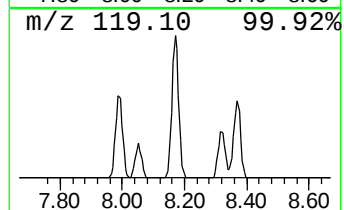
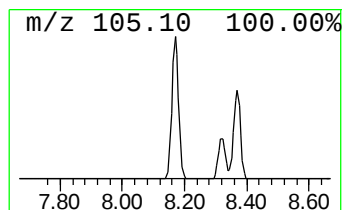
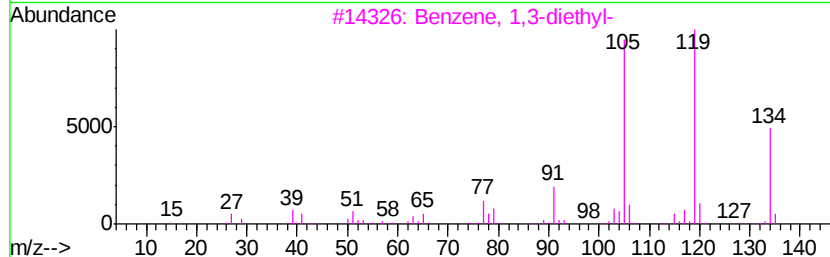
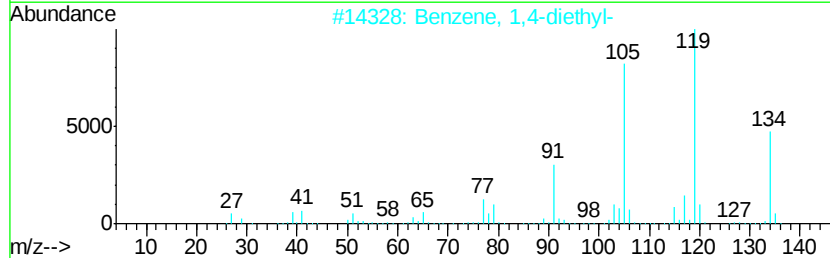
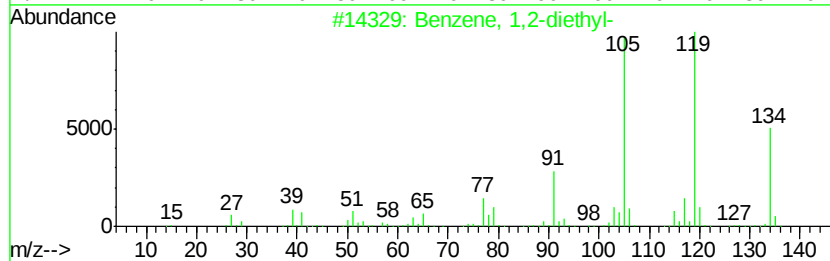
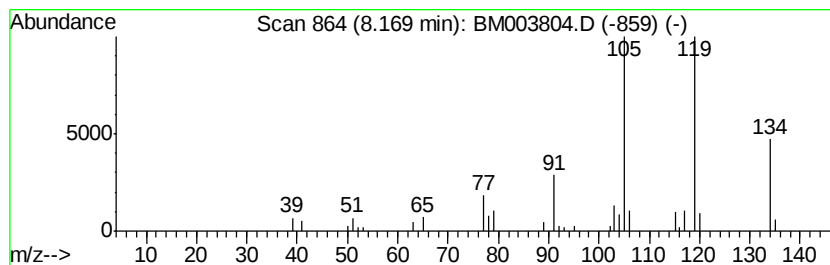
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Benzene, 1,2-diethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.17	7.64 ng	93280	1,4-Dichlorobenzene-d4	7.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	95
2		Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
3		Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94
4		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
5		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	87



Data Path : Z:\HPCHEM1\BNA M\DATA\BM122515\
Data File : BM003804.D
Acq On : 25 Dec 2015 07:29
Operator : UM/SJ
Sample : G4952-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
MW-20

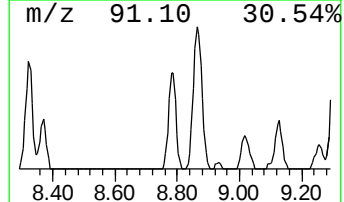
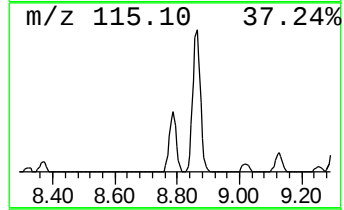
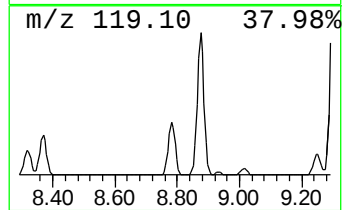
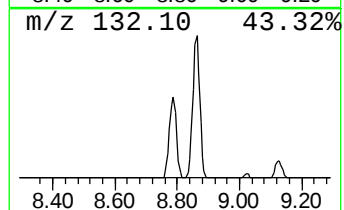
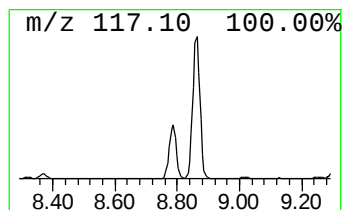
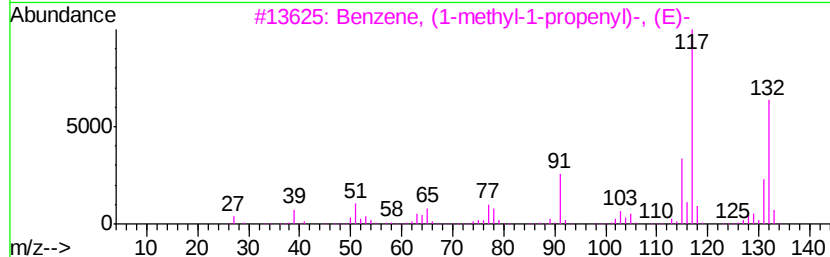
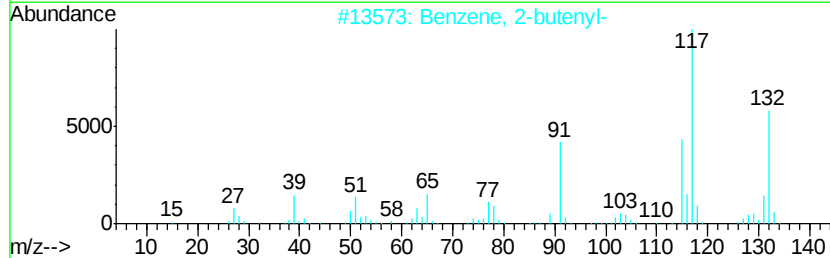
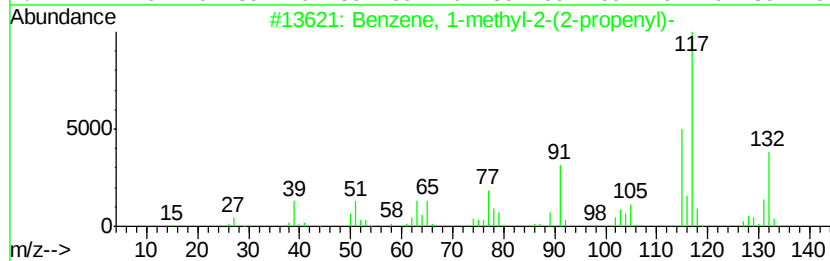
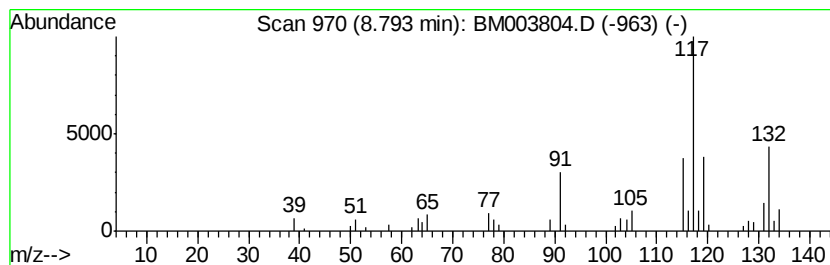
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Benzene, 1-methyl-2-(2-prop... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.79	11.70 ng	142861	1,4-Dichlorobenzene-d4	7.68

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	95
2		Benzene, 2-butenyl-	132	C10H12	001560-06-1	95
3		Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	94
4		Benzene, 1-butenyl-, (E)-	132	C10H12	001005-64-7	93
5		1-Phenyl-1-butene	132	C10H12	000824-90-8	93



Data Path : Z:\HPCHEM1\BNA M\DATA\BM122515\
Data File : BM003804.D
Acq On : 25 Dec 2015 07:29
Operator : UM/SJ
Sample : G4952-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
MW-20

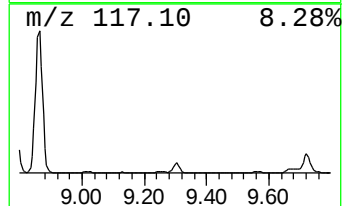
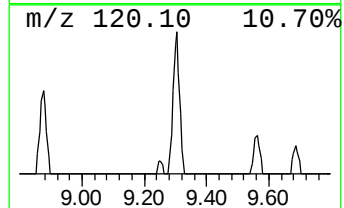
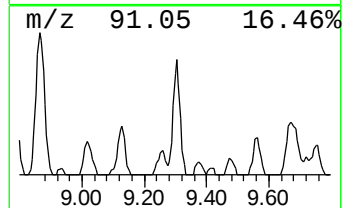
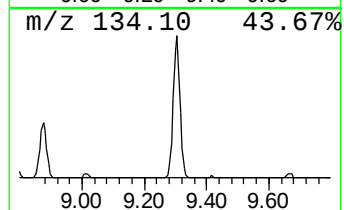
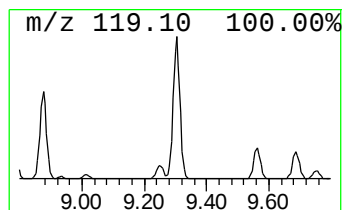
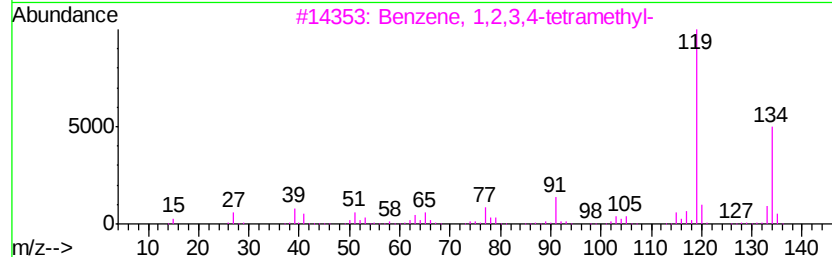
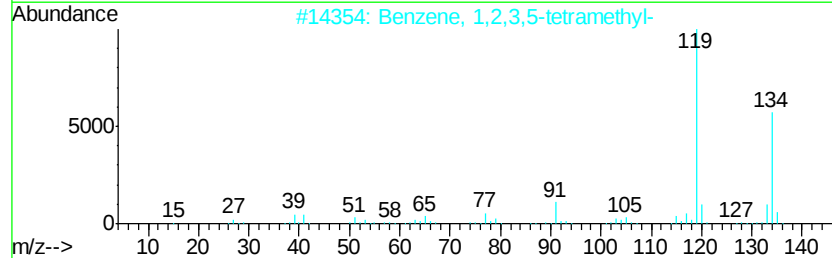
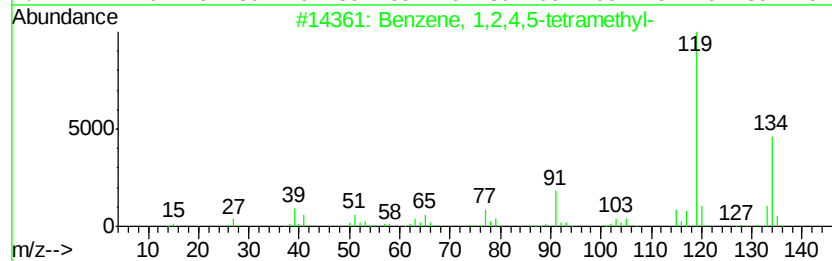
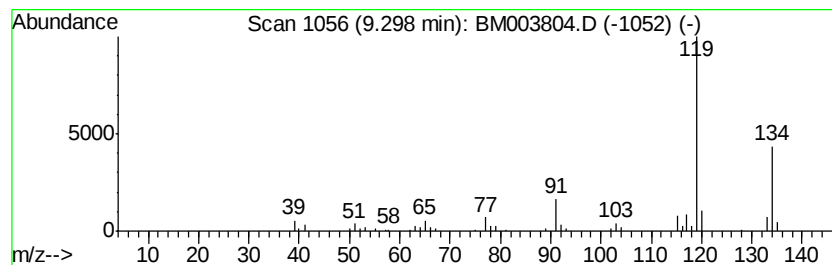
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.30	8.03 ng	195545	Naphthalene-d8	10.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
2		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
3		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
4		Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	94
5		Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	91



Data Path : Z:\HPCHEM1\BNA M\DATA\BM122515\
Data File : BM003804.D
Acq On : 25 Dec 2015 07:29
Operator : UM/SJ
Sample : G4952-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
MW-20

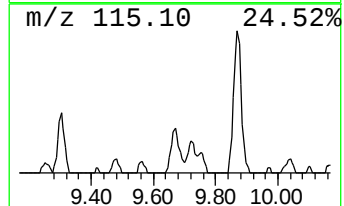
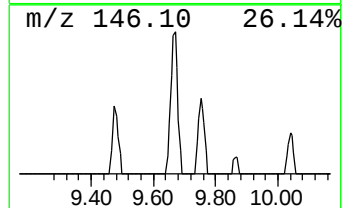
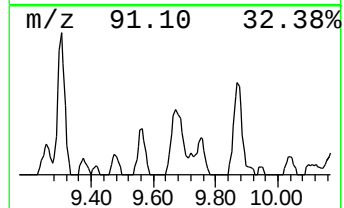
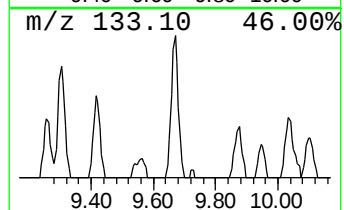
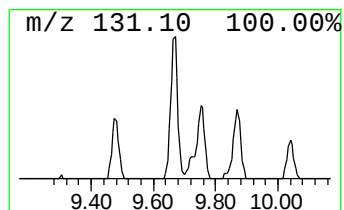
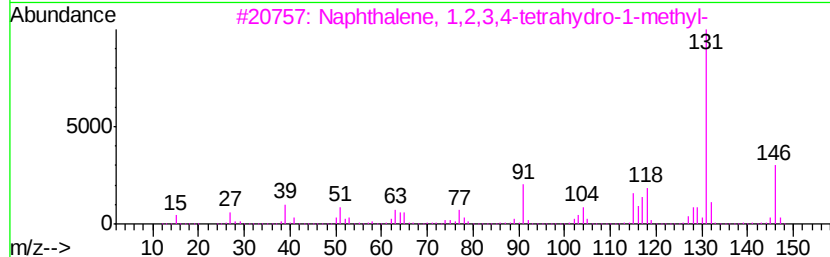
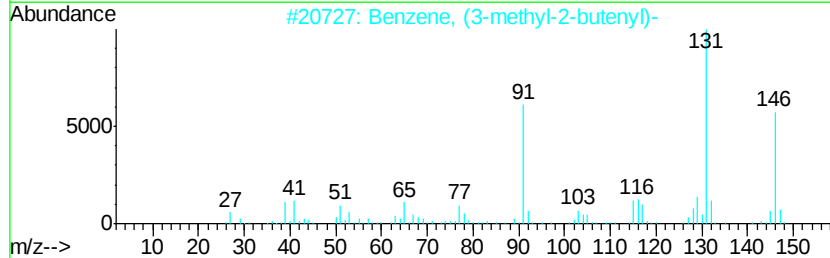
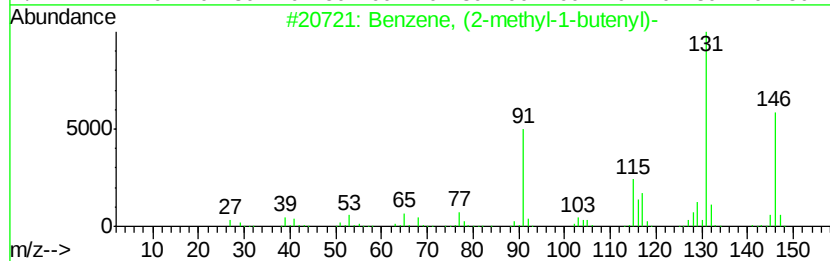
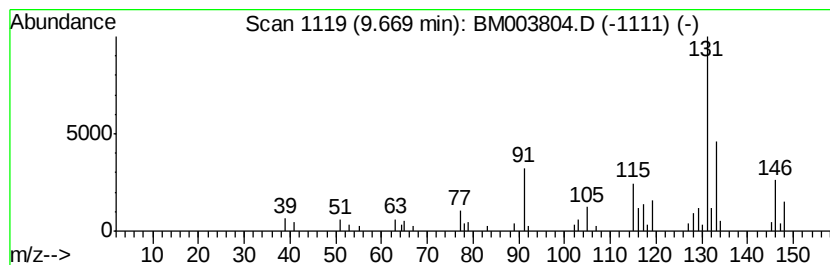
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Benzene, (2-methyl-1-butenyl)- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.67	4.85 ng	118147	Naphthalene-d8	10.47

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	96
2			Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	92
3			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	64
4			.alpha.,.beta.,.beta.-Trimethyls...	146	C11H14	000769-57-3	64
5			1H-Indene,2,3-dihydro-2,2-dimethyl-	146	C11H14	020836-11-7	64



Data Path : Z:\HPCHEM1\BNA M\DATA\BM122515\
Data File : BM003804.D
Acq On : 25 Dec 2015 07:29
Operator : UM/SJ
Sample : G4952-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

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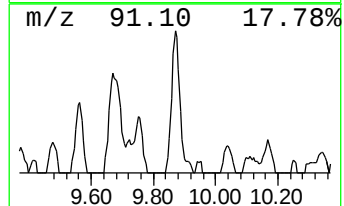
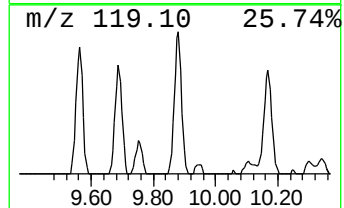
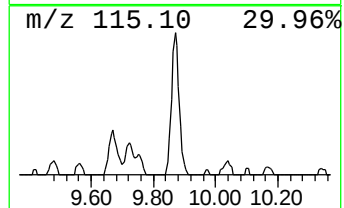
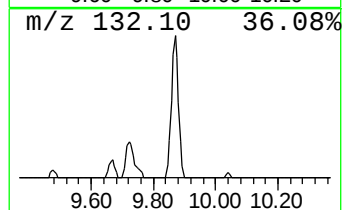
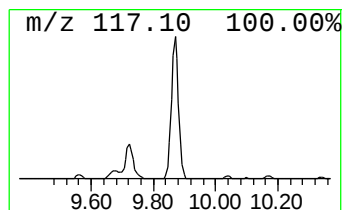
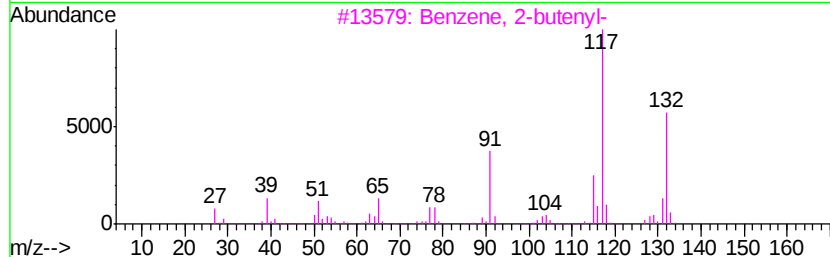
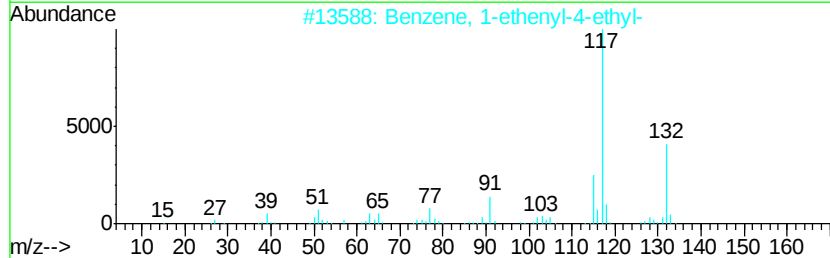
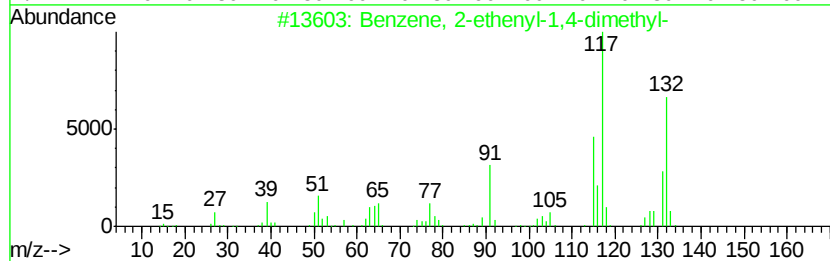
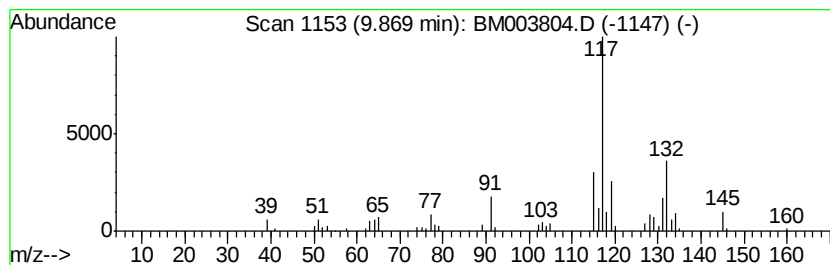
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.87	7.99 ng	194464	Napthalene-d8	10.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	95
2		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
3		Benzene, 2-butenyl-	132	C10H12	001560-06-1	81
4		1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	76
5		1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	76



Data Path : Z:\HPCHEM1\BNA M\DATA\BM122515\
Data File : BM003804.D
Acq On : 25 Dec 2015 07:29
Operator : UM/SJ
Sample : G4952-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
MW-20

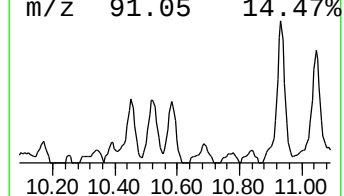
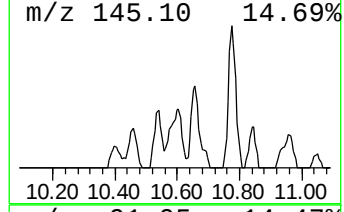
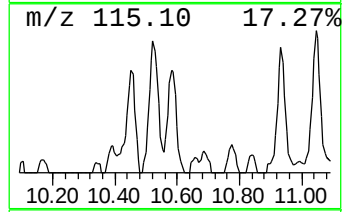
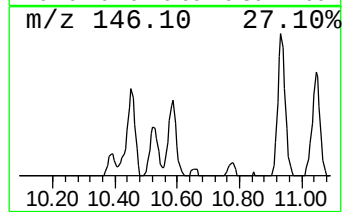
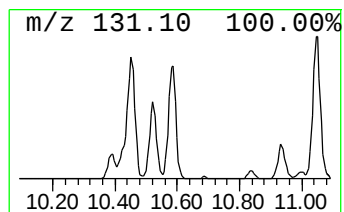
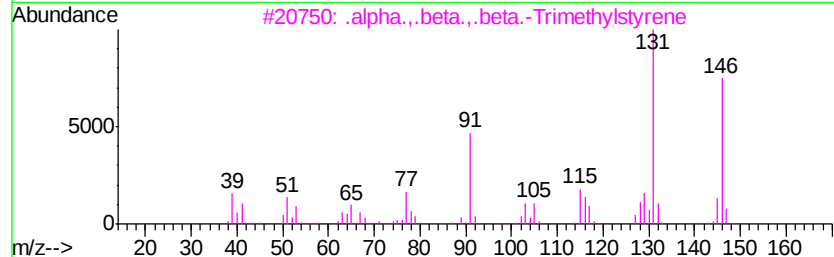
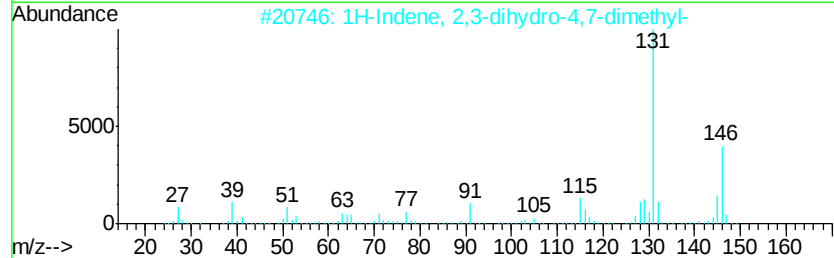
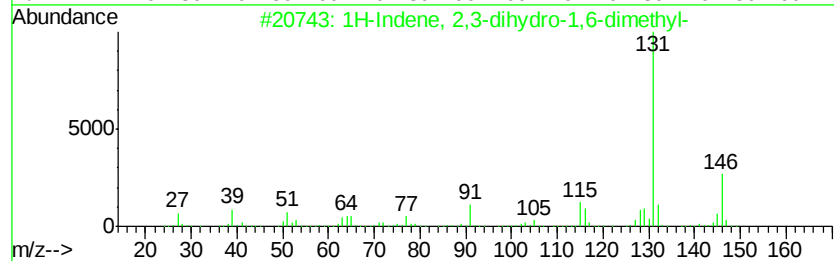
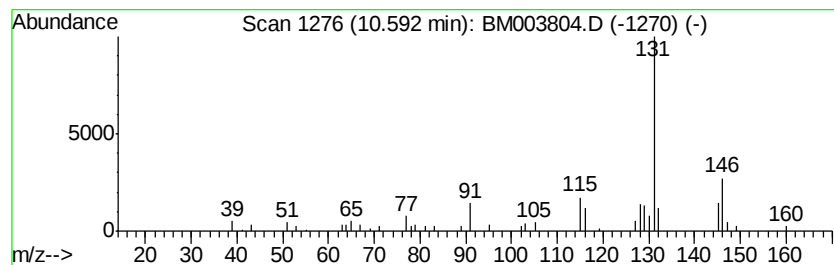
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 1H-Indene, 2,3-dihydro-1,6-... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.59	4.59 ng	111841	Naphthalene-d8	10.47

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	94
2			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	94
3			.alpha.,.beta.,.beta.-Trimethyls...	146	C11H14	000769-57-3	94
4			1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	94
5			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	91



Data Path : Z:\HPCHEM1\BNA M\DATA\BM122515\
Data File : BM003804.D
Acq On : 25 Dec 2015 07:29
Operator : UM/SJ
Sample : G4952-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
MW-20

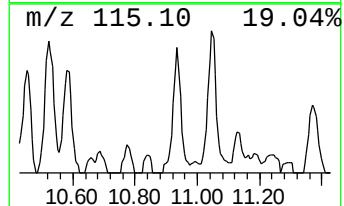
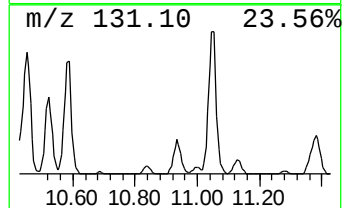
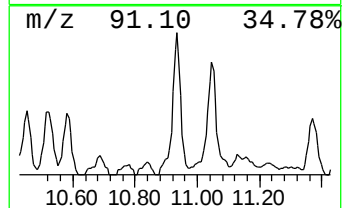
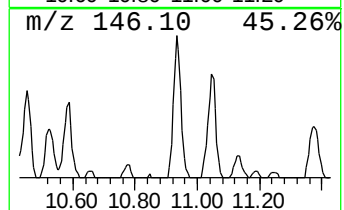
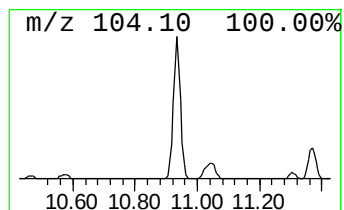
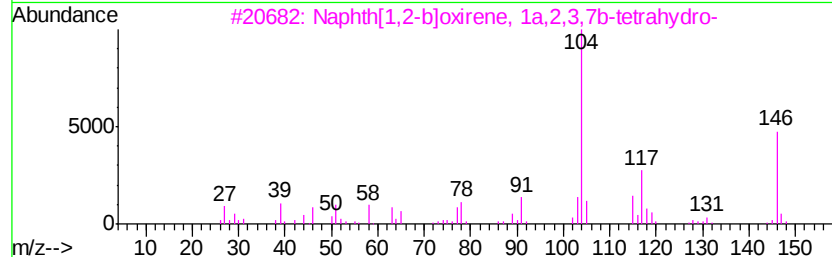
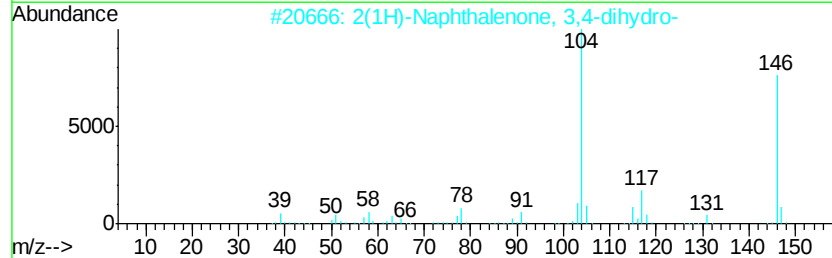
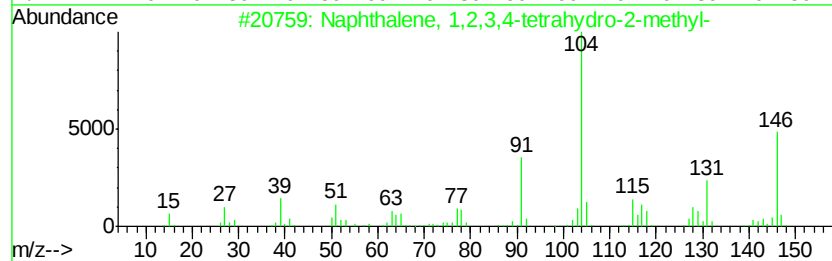
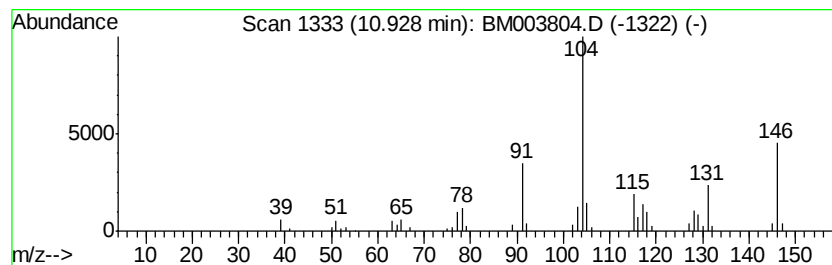
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Naphthalene, 1,2,3,4-tetra... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.93	7.11 ng	173228	Naphthalene-d8	10.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	95
2		2(1H)-Naphthalenone, 3,4-dihydro-	146	C10H10O	000530-93-8	64
3		Naphth[1,2-b]oxirene, 1a,2,3,7b-...	146	C10H10O	002461-34-9	58
4		7-Azabicyclo[4.2.2]deca-2,4,9-tr...	147	C9H9NO	017198-06-0	42
5		2-Methylbenzyl cyanide	131	C9H9N	022364-68-7	38



Data Path : Z:\HPCHEM1\BNA M\DATA\BM122515\
Data File : BM003804.D
Acq On : 25 Dec 2015 07:29
Operator : UM/SJ
Sample : G4952-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
MW-20

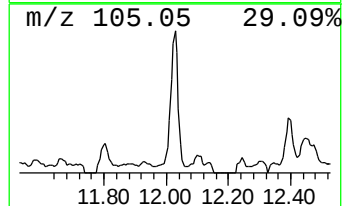
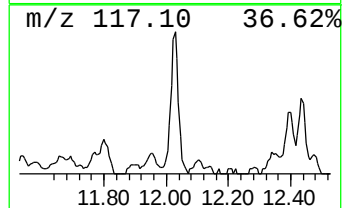
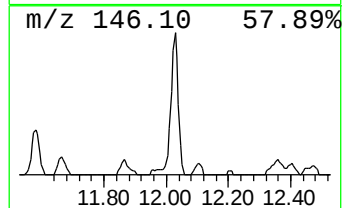
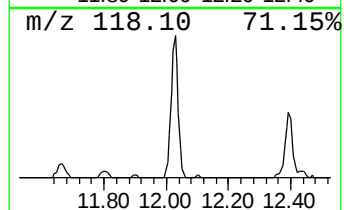
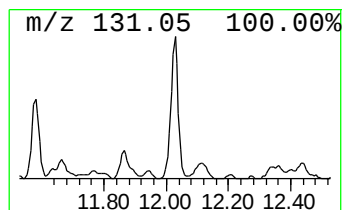
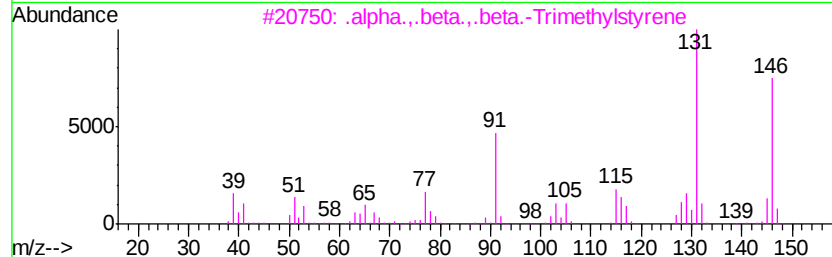
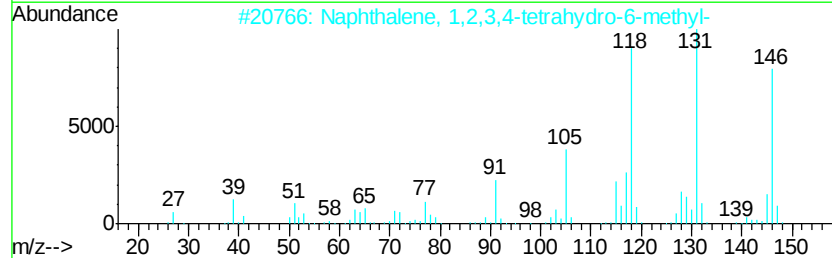
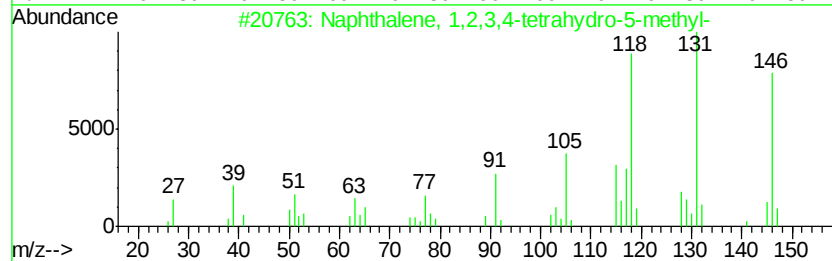
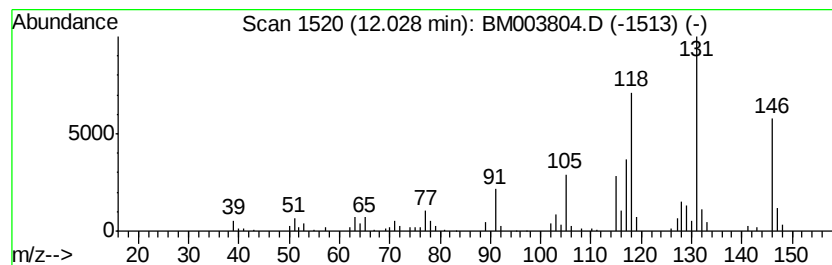
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM120915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Naphthalene, 1,2,3,4-tetra... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.03	9.56 ng	232720	Naphthalene-d8	10.47

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	97
2			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	97
3			.alpha...beta...beta.-Trimethyls...	146	C11H14	000769-57-3	92
4			Benzene, (1-ethyl-2-propenyl)-	146	C11H14	019947-22-9	81
5			1H-1,3,2-Benzodiazaborole, 2-eth...	146	C8H11BN2	074663-81-3	74



Data Path : Z:\HPCHEM1\BNA M\DATA\BM122515\
Data File : BM003804.D
Acq On : 25 Dec 2015 07:29
Operator : UM/SJ
Sample : G4952-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

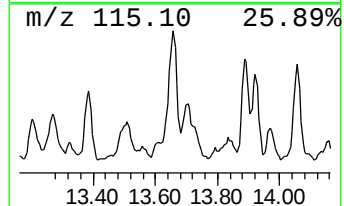
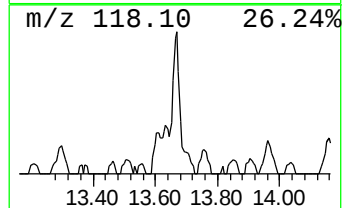
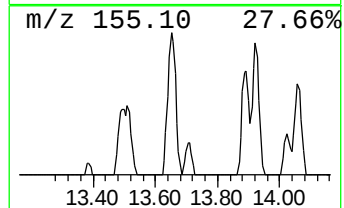
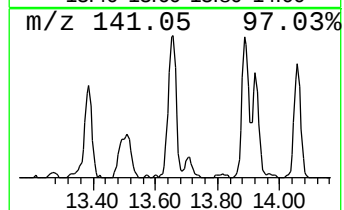
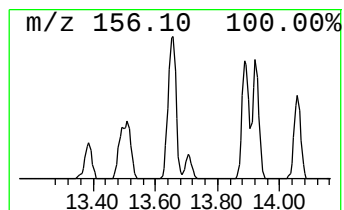
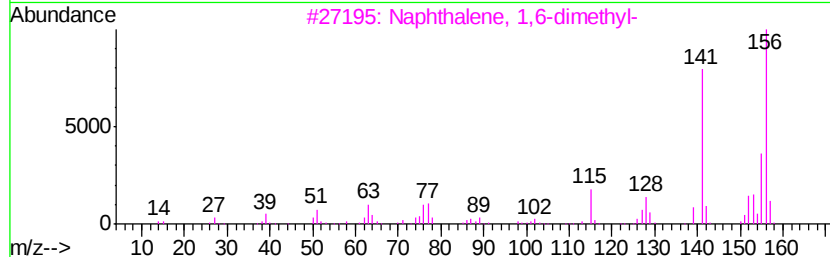
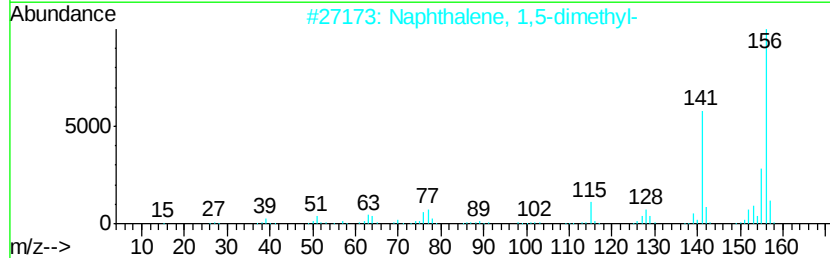
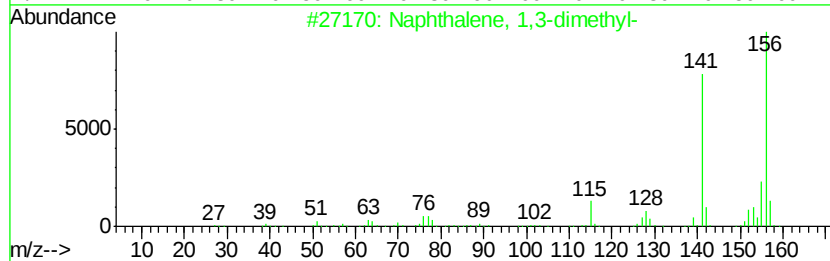
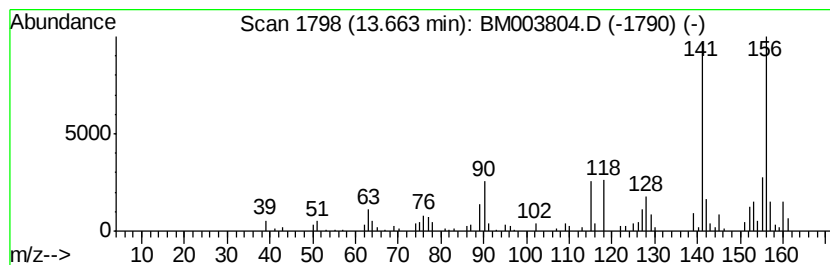
Instrument :
BNA_M
ClientSampleId :
MW-20

Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM120915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Naphthalene, 1,3-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.66	4.96 ng	202837	Acenaphthene-d10	14.33
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1,3-dimethyl-	156 C12H12	000575-41-7 96
2		Naphthalene, 1,5-dimethyl-	156 C12H12	000571-61-9 95
3		Naphthalene, 1,6-dimethyl-	156 C12H12	000575-43-9 95
4		Naphthalene, 2,3-dimethyl-	156 C12H12	000581-40-8 95
5		Naphthalene, 1,7-dimethyl-	156 C12H12	000575-37-1 95



Data Path : Z:\HPCHEM1\BNA M\DATA\BM122515\
Data File : BM003804.D
Acq On : 25 Dec 2015 07:29
Operator : UM/SJ
Sample : G4952-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
MW-20

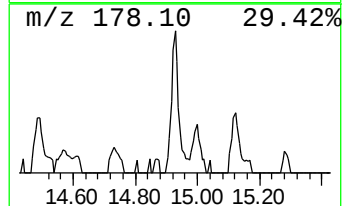
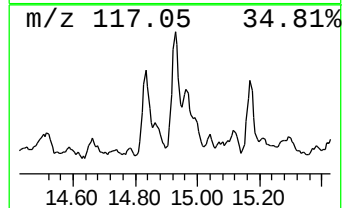
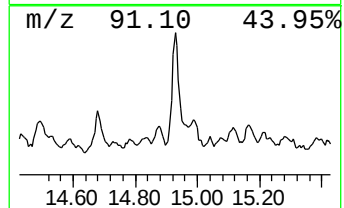
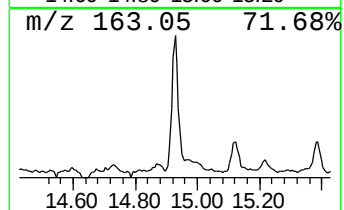
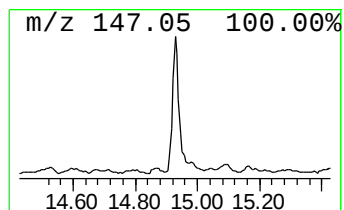
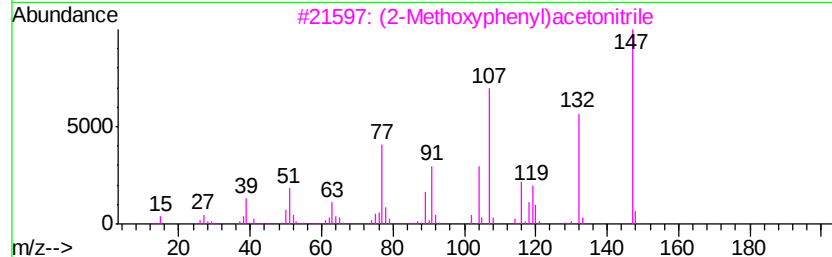
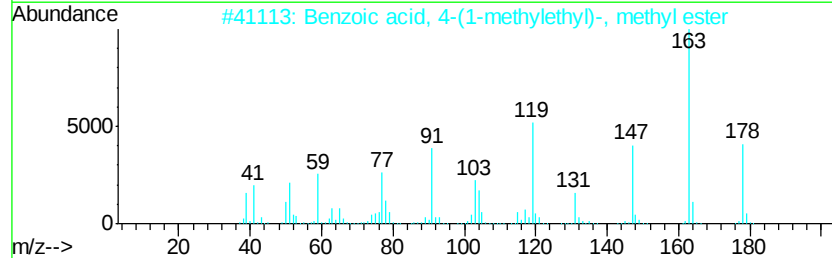
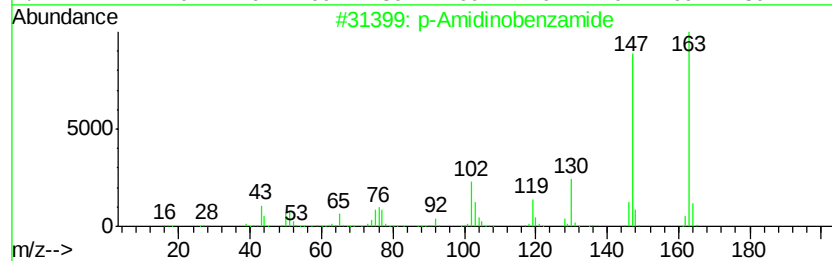
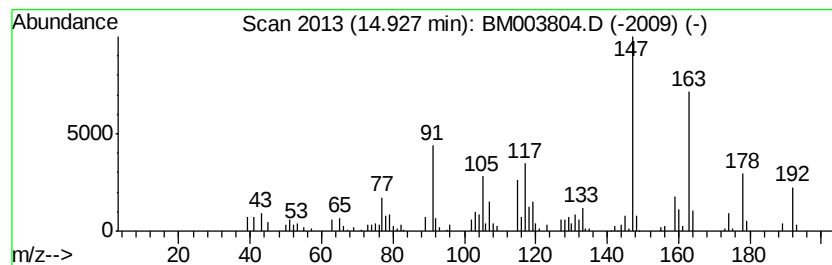
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM120915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 unknown14.93 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.93	5.92 ng	242160	Acenaphthene-d10	14.33

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Amidinobenzamide	163	C8H9N3O	054050-86-1	35
2			Benzoic acid, 4-(1-methylethyl)-...	178	C11H14O2	020185-55-1	25
3			(2-Methoxyphenyl)acetonitrile	147	C9H9NO	007035-03-2	25
4			2-Carboxycinnamic acid	192	C10H8O4	000612-40-8	22
5			1,3,2-Dioxaborolane-4-methanol, ...	178	C9H11BO3	002412-76-2	18



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM122515\
 Data File : BM003804.D
 Acq On : 25 Dec 2015 07:29
 Operator : UM/SJ
 Sample : G4952-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MW-20

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM120915.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...	4.80	6.0	ng	73350	1	7.68	244277	20.0
Benzene, (1-methy...	6.18	6.0	ng	73088	1	7.68	244277	20.0
Indane	8.05	24.6	ng	301129	1	7.68	244277	20.0
Benzene, 1,2-diet...	8.17	7.6	ng	93280	1	7.68	244277	20.0
Benzene, 1-methyl...	8.79	11.7	ng	142861	1	7.68	244277	20.0
Benzene, 1,2,4,5-...	9.30	8.0	ng	195545	2	10.47	486940	20.0
Benzene, (2-methy...	9.67	4.8	ng	118147	2	10.47	486940	20.0
Benzene, 2-etheny...	9.87	8.0	ng	194464	2	10.47	486940	20.0
1H-Indene, 2,3-di...	10.59	4.6	ng	111841	2	10.47	486940	20.0
Naphthalene, 1,2,...	10.93	7.1	ng	173228	2	10.47	486940	20.0
Naphthalene, 1,2,...	12.03	9.6	ng	232720	2	10.47	486940	20.0
Naphthalene, 1,3-...	13.66	5.0	ng	202837	3	14.33	817537	20.0
unknown14.93	14.93	5.9	ng	242160	3	14.33	817537	20.0