

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040417\
 Data File : BF094184.D
 Acq On : 4 Apr 2017 23:08
 Operator : SJ/MA
 Sample : I2516-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-15R

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-BF032217.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	2.169	41	48	54	rVB3	78687	177267	2.28%	0.171%
2	2.328	70	75	81	rVB2	54277	87029	1.12%	0.084%
3	2.881	166	169	173	rVV	161180	179711	2.31%	0.173%
4	2.934	173	178	183	rVB3	56816	88045	1.13%	0.085%
5	3.134	207	212	215	rBV	83633	92566	1.19%	0.089%
6	3.622	289	295	302	rBV2	143539	176553	2.27%	0.170%
7	4.010	358	361	367	rVB	342112	372727	4.79%	0.360%
8	4.275	402	406	410	rVB	1675405	1543777	19.85%	1.490%
9	4.381	419	424	425	rBV	2307656	2418489	31.09%	2.334%
10	4.398	425	427	433	rVB2	3187934	4335942	55.74%	4.185%
11	4.634	463	467	471	rBV	597182	522628	6.72%	0.504%
12	4.969	520	524	527	rBV	148156	150686	1.94%	0.145%
13	5.281	573	577	581	rVB	575325	534932	6.88%	0.516%
14	5.357	581	590	592	rBV	3604158	3752772	48.24%	3.622%
15	5.387	592	595	599	rVB	2220772	2004772	25.77%	1.935%
16	5.439	599	604	607	rBV	3774828	3612734	46.44%	3.487%
17	5.481	607	611	615	rVV	1435220	1411174	18.14%	1.362%
18	5.534	615	620	623	rVB	2623512	2726191	35.05%	2.631%
19	5.622	630	635	639	rBV	3298885	3936988	50.61%	3.800%
20	5.692	641	647	650	rBV	6180519	7779114	100.00%	7.508%
21	5.875	674	678	682	rBV	1126977	1032608	13.27%	0.997%
22	5.922	682	686	687	rBV2	179669	189649	2.44%	0.183%
23	5.951	687	691	694	rVB	2743165	2697463	34.68%	2.603%
24	6.057	704	709	711	rBV	3267669	3499336	44.98%	3.377%
25	6.087	711	714	717	rVB	1938072	1730849	22.25%	1.670%
26	6.169	724	728	731	rBV	749389	747726	9.61%	0.722%
27	6.204	731	734	737	rVB	924011	868241	11.16%	0.838%
28	6.257	737	743	746	rBV2	2120659	2266785	29.14%	2.188%
29	6.339	752	757	760	rBV	466225	454221	5.84%	0.438%
30	6.428	764	772	774	rVV	1082316	1311354	16.86%	1.266%
31	6.451	774	776	780	rVV	1018376	949567	12.21%	0.916%
32	6.510	780	786	788	rVV2	2560749	3514596	45.18%	3.392%
33	6.534	788	790	798	rVB2	2871691	3009778	38.69%	2.905%
34	6.639	803	808	811	rVV4	89155	143810	1.85%	0.139%

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35	6.681	811	815	818	rVB	550278	558335	7.18%	0.539%
36	6.781	826	832	835	rBV	1213229	1384880	17.80%	1.337%
37	6.816	835	838	841	rVB	1955586	1785996	22.96%	1.724%
38	6.928	852	857	859	rBV	135869	158701	2.04%	0.153%
39	6.951	859	861	864	rVV	201879	234904	3.02%	0.227%
40	6.998	864	869	872	rVV2	1361648	1567189	20.15%	1.512%
41	7.075	876	882	887	rBV2	2709727	3448586	44.33%	3.328%
42	7.122	887	890	896	rVV	434414	632832	8.14%	0.611%
43	7.186	896	901	906	rVV5	372294	571795	7.35%	0.552%
44	7.239	906	910	914	rVB2	186501	235038	3.02%	0.227%
45	7.351	924	929	930	rBV2	192366	268517	3.45%	0.259%
46	7.381	930	934	936	rVV	1960651	2255768	29.00%	2.177%
47	7.404	936	938	943	rVV	1707027	2115616	27.20%	2.042%
48	7.445	943	945	952	rVB	498497	535686	6.89%	0.517%
49	7.504	952	955	960	rVB	185908	180340	2.32%	0.174%
50	7.610	970	973	977	rVV3	112805	138122	1.78%	0.133%
51	7.681	981	985	987	rVV	136212	147776	1.90%	0.143%
52	7.728	987	993	996	rVB2	462436	571471	7.35%	0.552%
53	7.857	1008	1015	1019	rVB	547002	557161	7.16%	0.538%
54	7.898	1019	1022	1025	rBV2	117634	140737	1.81%	0.136%
55	7.957	1027	1032	1035	rVV	450800	543911	6.99%	0.525%
56	7.998	1035	1039	1046	rVV2	247730	399869	5.14%	0.386%
57	8.075	1046	1052	1054	rVV2	141825	186307	2.39%	0.180%
58	8.104	1054	1057	1062	rVB3	313884	362306	4.66%	0.350%
59	8.186	1062	1071	1076	rBV3	206137	370114	4.76%	0.357%
60	8.245	1076	1081	1085	rBV	1665629	1870792	24.05%	1.806%
61	8.280	1085	1087	1090	rVB	149702	123202	1.58%	0.119%
62	8.363	1095	1101	1105	rBV	1474697	1672657	21.50%	1.614%
63	8.433	1105	1113	1118	rVV4	162484	462488	5.95%	0.446%
64	8.475	1118	1120	1127	rVB6	96806	164485	2.11%	0.159%
65	8.539	1127	1131	1135	rBV2	253681	333741	4.29%	0.322%
66	8.598	1136	1141	1146	rVB2	173193	207135	2.66%	0.200%
67	8.704	1153	1159	1162	rVB	4585123	5391866	69.31%	5.204%
68	8.892	1186	1191	1195	rBV2	185364	200082	2.57%	0.193%
69	8.963	1199	1203	1205	rVV	131647	142859	1.84%	0.138%
70	8.992	1205	1208	1209	rVV	110412	106759	1.37%	0.103%
71	9.010	1209	1211	1217	rVB3	151350	228232	2.93%	0.220%

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72	9.104	1217	1227	1230	rBV5	163770	364685	4.69%	0.352%
73	9.133	1230	1232	1236	rVB2	141939	166576	2.14%	0.161%
74	9.216	1240	1246	1250	rBV5	91076	211614	2.72%	0.204%
75	9.333	1262	1266	1271	rBV4	90303	140347	1.80%	0.135%
76	9.469	1284	1289	1292	rVB3	91998	100954	1.30%	0.097%
77	9.522	1292	1298	1301	rBV	1406829	1554882	19.99%	1.501%
78	9.727	1329	1333	1338	rBV2	75817	80654	1.04%	0.078%
79	9.839	1344	1352	1358	rVB7	36579	95116	1.22%	0.092%
80	9.998	1376	1379	1386	rVB3	69817	99440	1.28%	0.096%
81	10.069	1386	1391	1394	rBV	76704	100386	1.29%	0.097%
82	10.498	1456	1464	1467	rBV	2720201	3201261	41.15%	3.090%
83	10.645	1480	1489	1493	rBV	556119	570355	7.33%	0.550%
84	10.692	1494	1497	1505	rVB	51179	80708	1.04%	0.078%
85	11.345	1602	1608	1611	rBV	1408680	1487298	19.12%	1.435%
86	13.327	1939	1945	1949	rBV	3934426	4768861	61.30%	4.602%
87	14.592	2156	2160	2166	rBV	1101127	1194255	15.35%	1.153%
88	16.221	2432	2437	2442	rBV	704787	822474	10.57%	0.794%

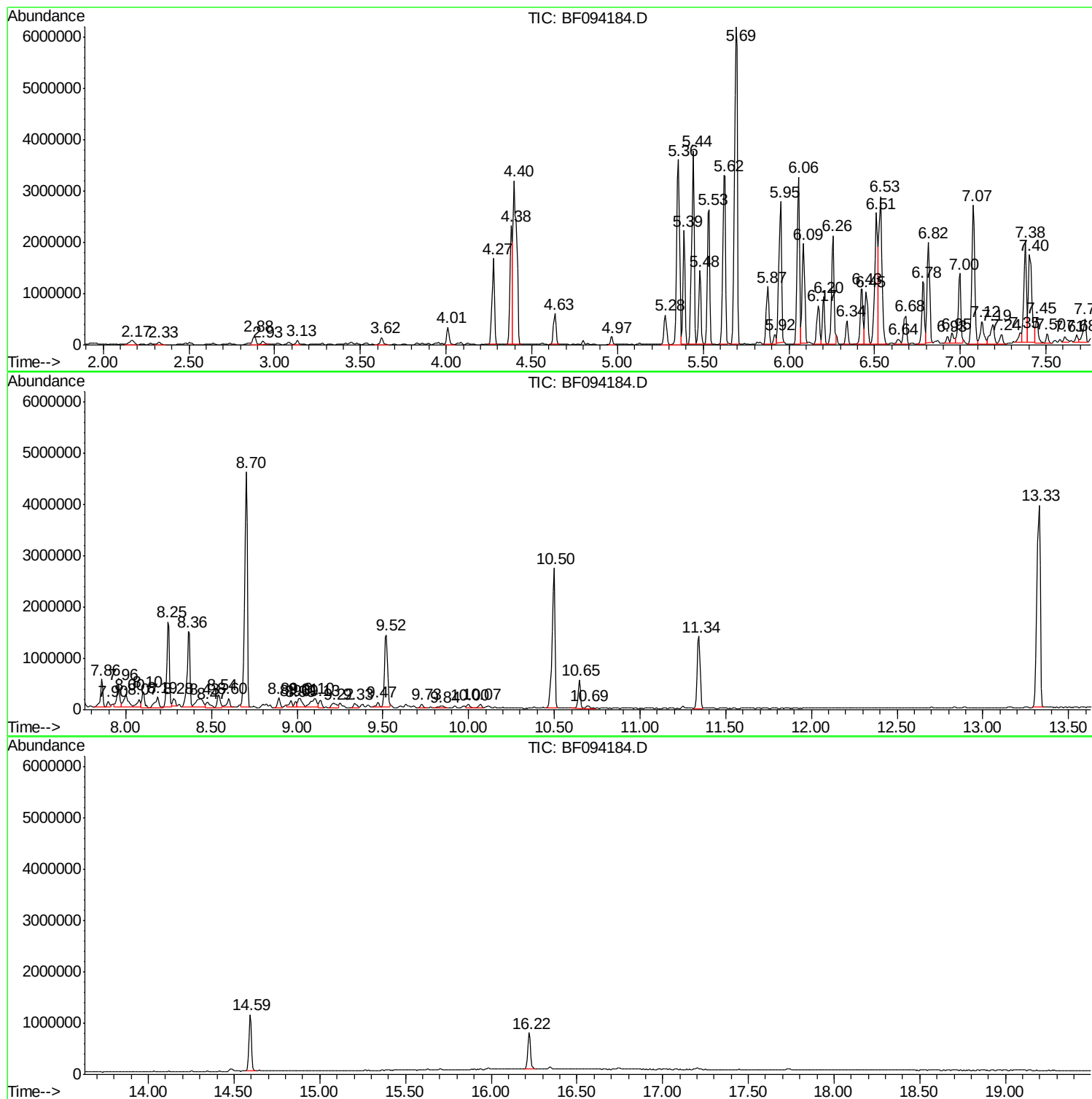
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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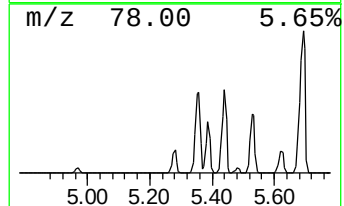
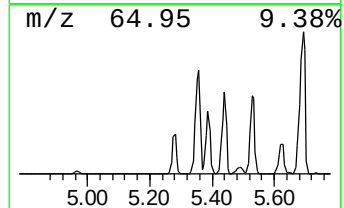
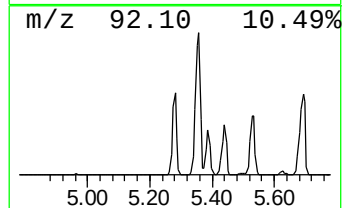
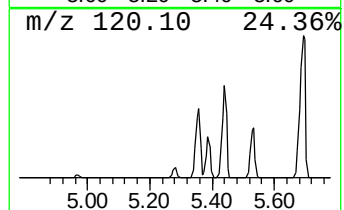
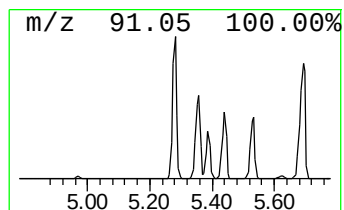
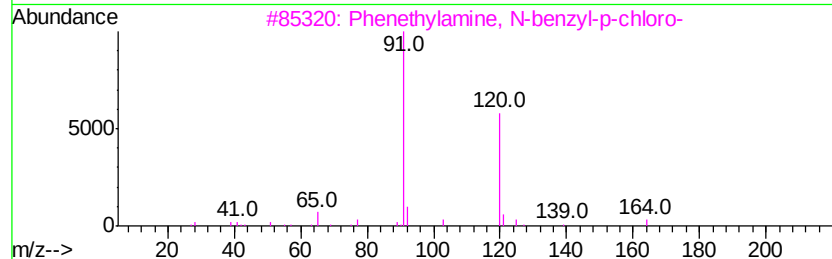
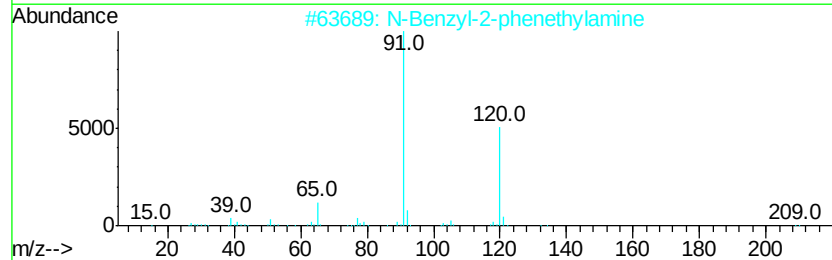
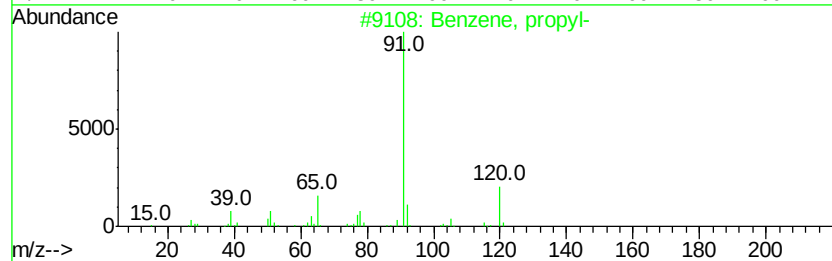
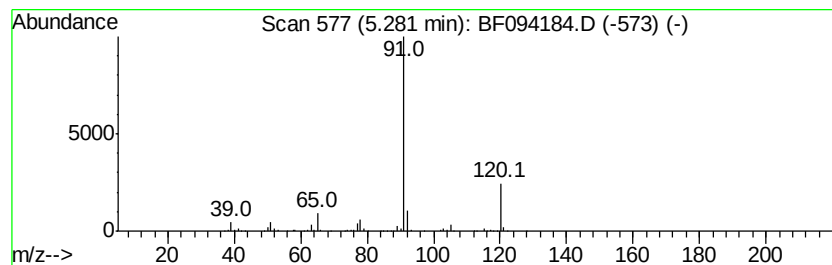
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Benzene, propyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.28	10.36 ng	534932	1,4-Dichlorobenzene-d4	5.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, propyl-	120	C9H12	000103-65-1	91
2		N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	72
3		Phenethylamine, N-benzyl-p-chloro-	245	C15H16ClN	013622-43-0	72
4		Propanenitrile, 3-[(phenylmethyl)...	160	C10H12N2	000706-03-6	59
5		6-Methylenebicyclo[3.2.0]hept-3-...	120	C8H8O	1000211-11-9	52



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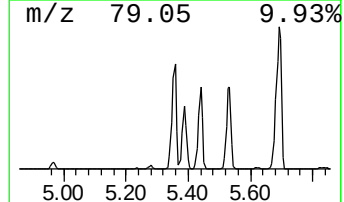
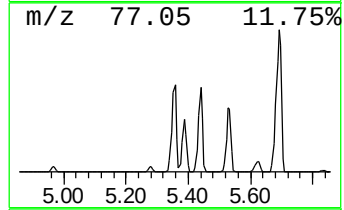
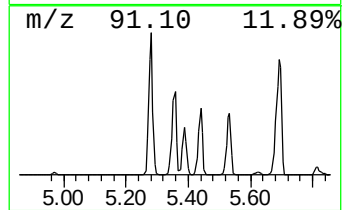
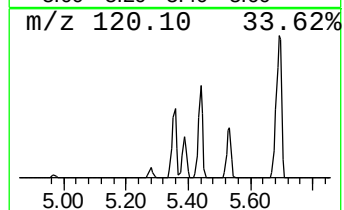
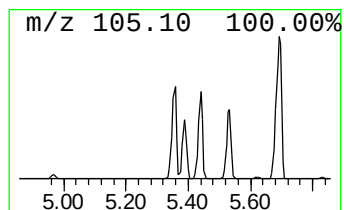
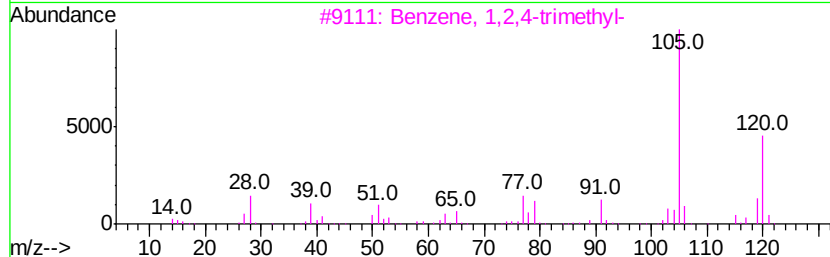
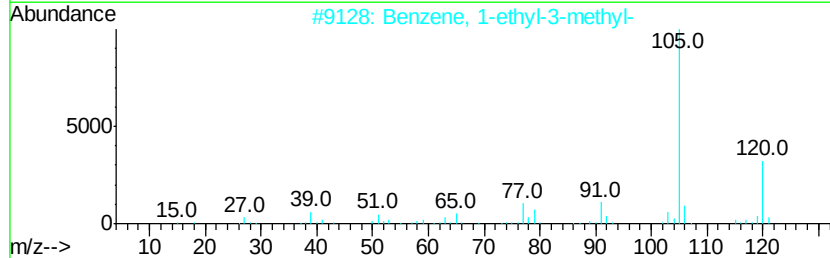
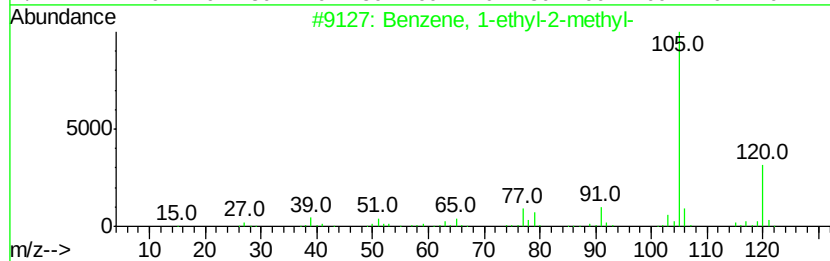
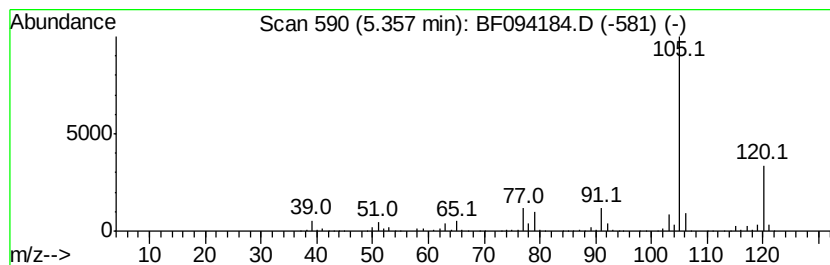
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Benzene, 1-ethyl-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.36	72.69 ng	3752770	1,4-Dichlorobenzene-d4	5.87

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, 1,2,4-trimethyl-	120	C9H12	000095-63-6	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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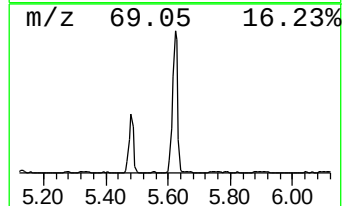
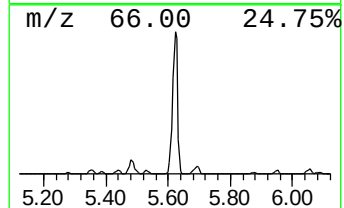
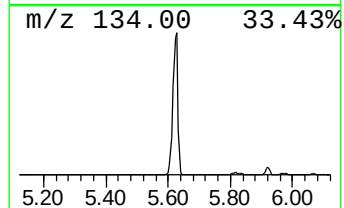
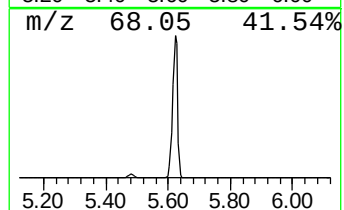
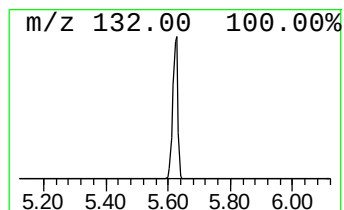
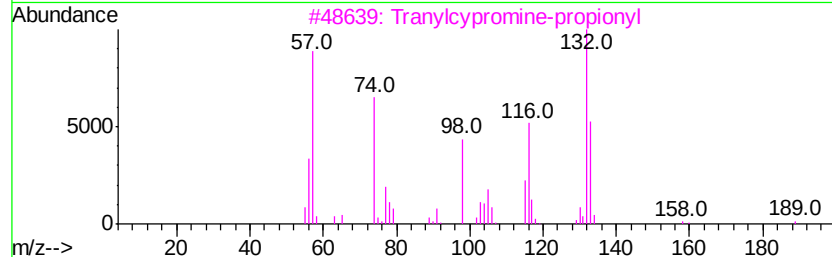
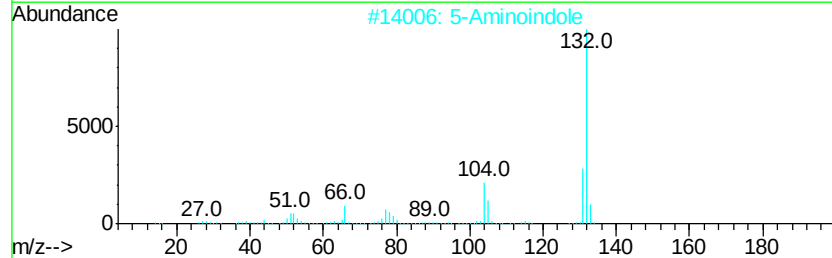
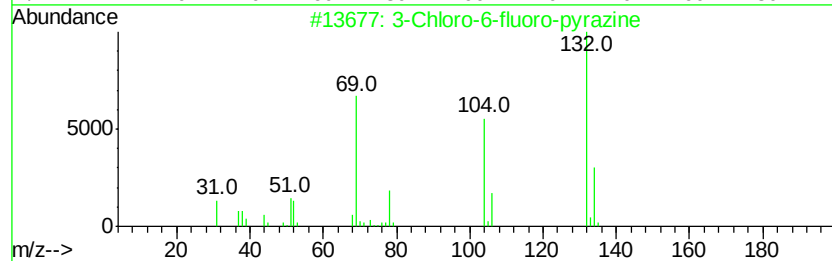
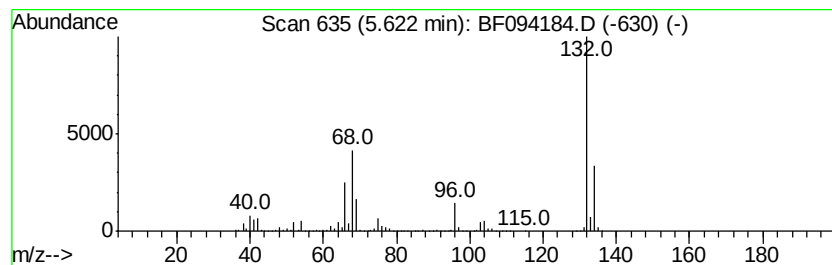
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown5.62 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.62	76.25 ng	3936990	1,4-Dichlorobenzene-d4	5.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



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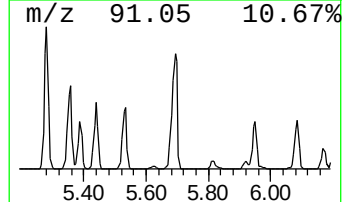
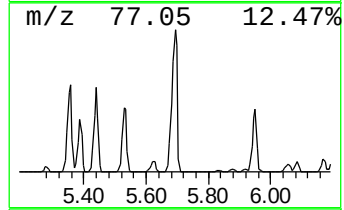
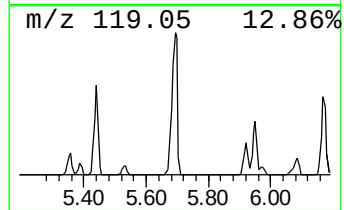
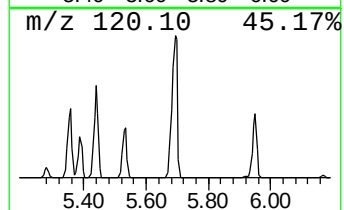
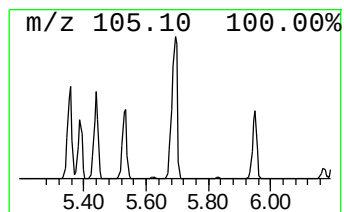
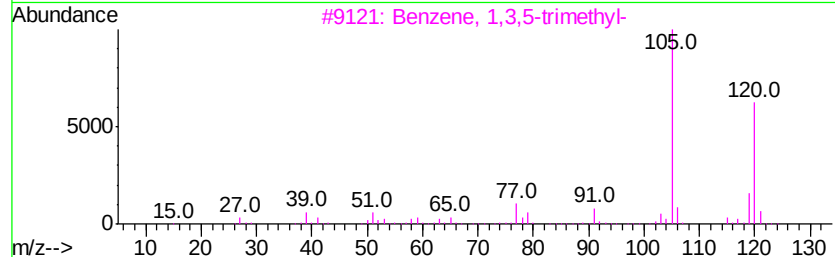
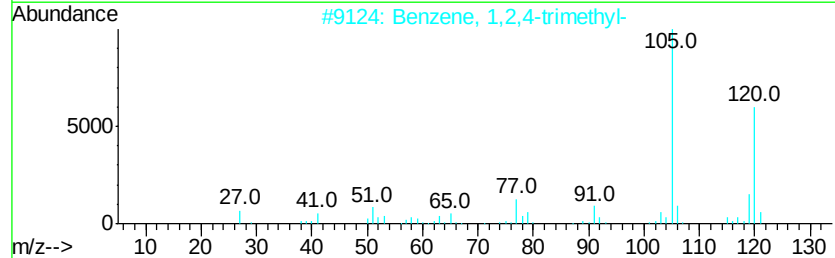
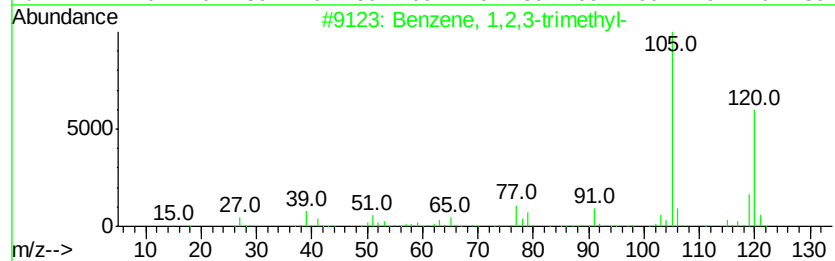
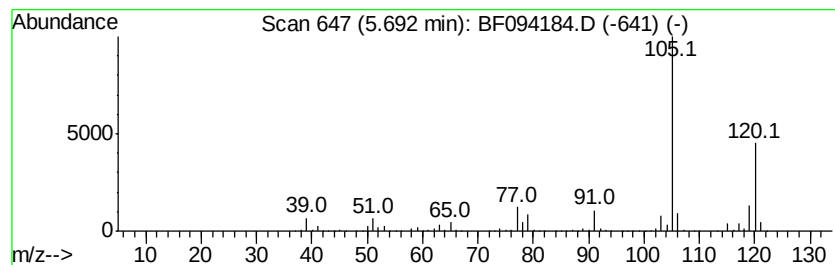
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Benzene, 1,2,3-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.69	150.67 ng	7779110	1,4-Dichlorobenzene-d4	5.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
3		Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	95
4		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040417\
Data File : BF094184.D
Acq On : 4 Apr 2017 23:08
Operator : SJ/MA
Sample : I2516-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-15R

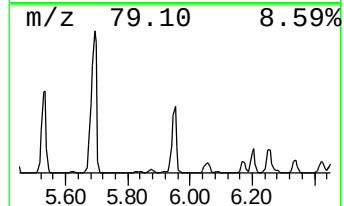
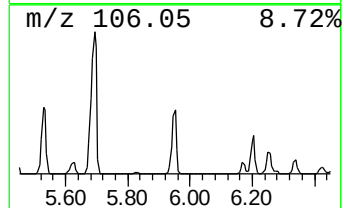
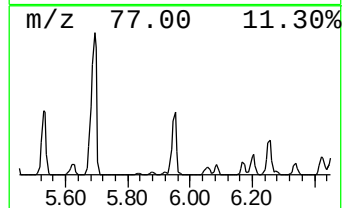
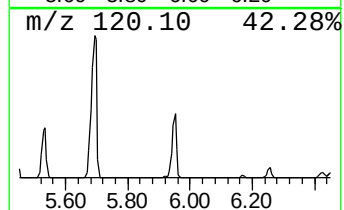
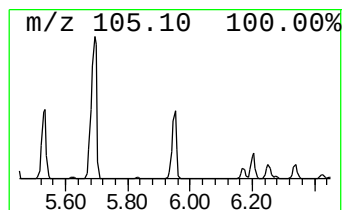
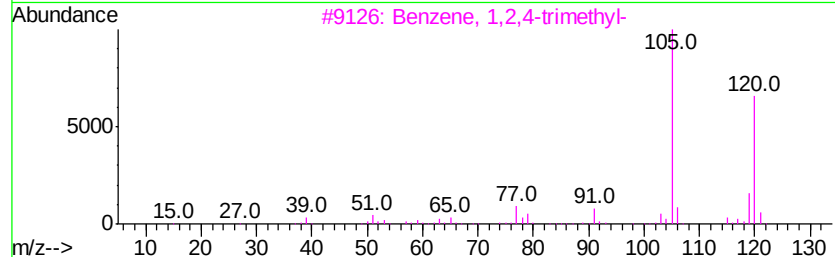
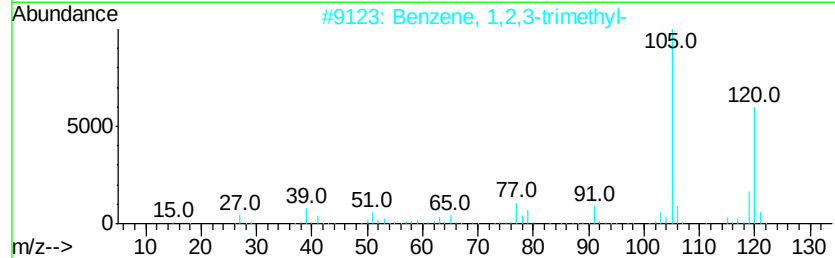
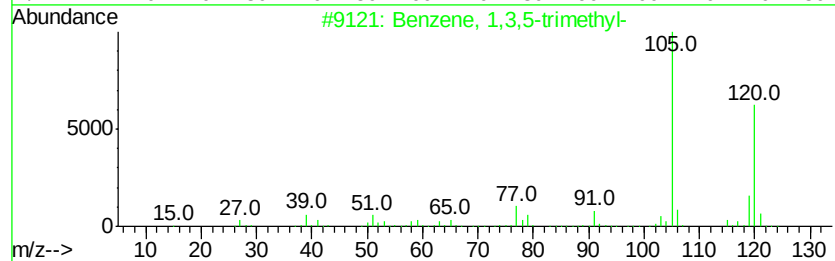
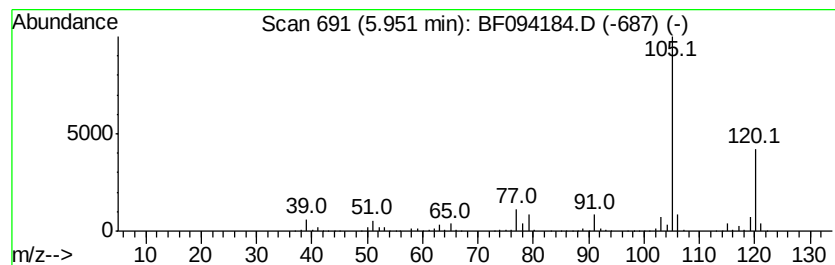
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Benzene, 1,3,5-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.95	52.25 ng	2697460	1,4-Dichlorobenzene-d4	5.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	94
2		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93
3		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
4		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91



Data Path : Z:\HPCHEM1\BNA F\DATA\BF040417\
Data File : BF094184.D
Acq On : 4 Apr 2017 23:08
Operator : SJ/MA
Sample : I2516-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-15R

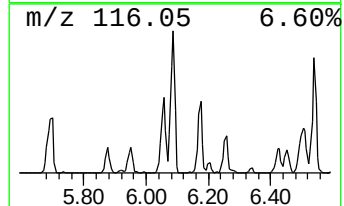
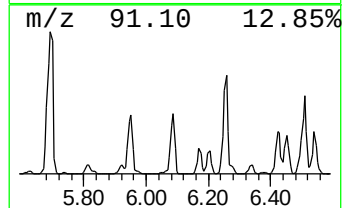
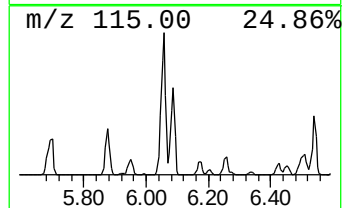
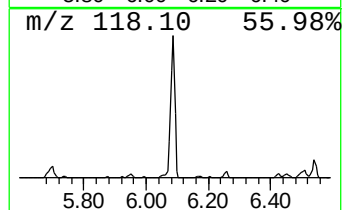
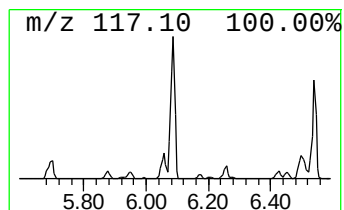
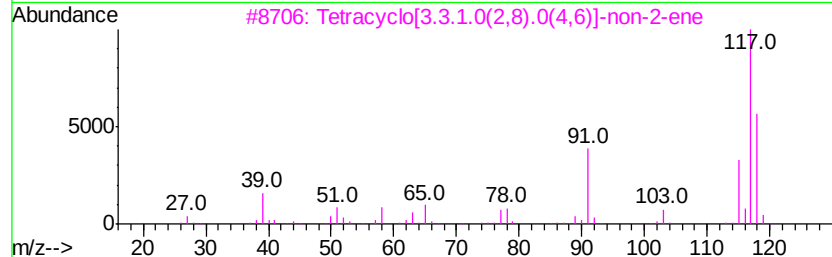
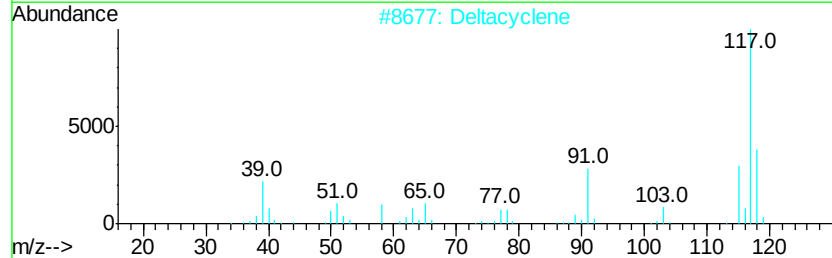
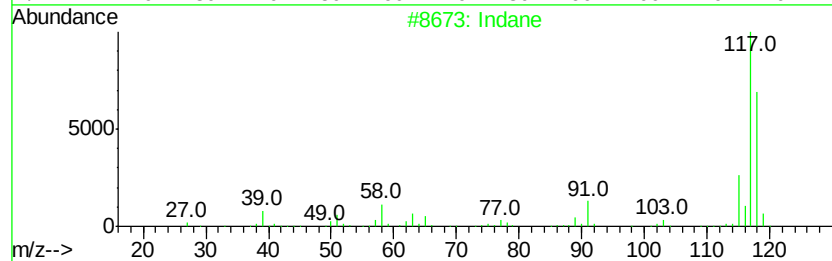
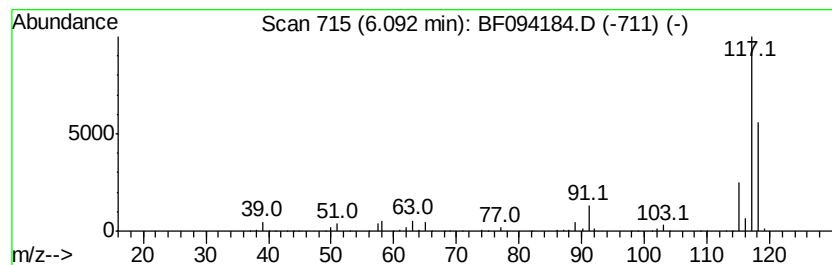
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Indane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.09	33.52 ng	1730850	1,4-Dichlorobenzene-d4	5.87

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane		118	C9H10	000496-11-7	80
2	Deltacyclene		118	C9H10	007785-10-6	72
3	Tetracyclo[3.3.1.0(2,8).0(4,6)]-	...	118	C9H10	1000191-13-7	72
4	1,4:5,8-Dimethanobiphenylene, 1,	...	184	C14H16	001624-13-1	72
5	Benzene, cyclopropyl-		118	C9H10	000873-49-4	64



Data Path : Z:\HPCHEM1\BNA F\DATA\BF040417\
Data File : BF094184.D
Acq On : 4 Apr 2017 23:08
Operator : SJ/MA
Sample : I2516-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

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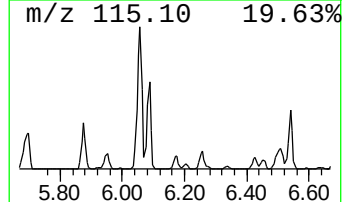
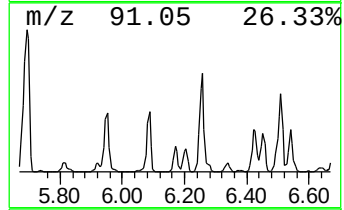
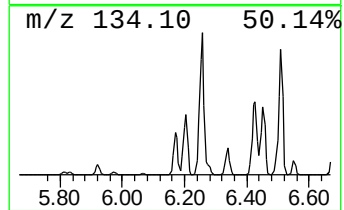
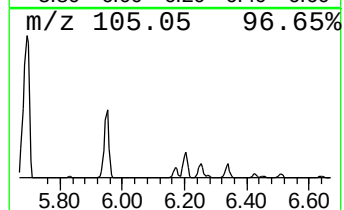
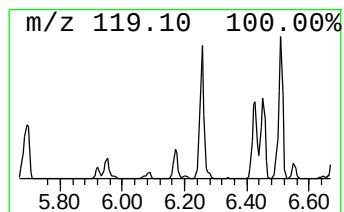
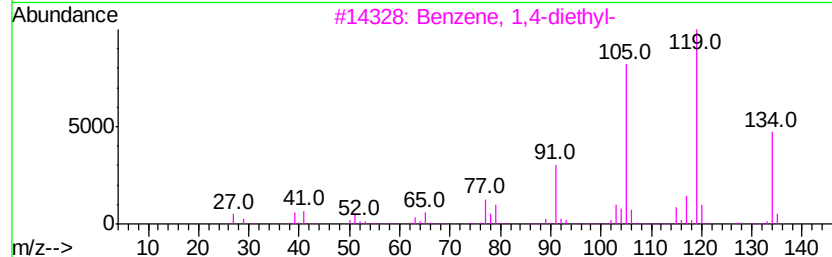
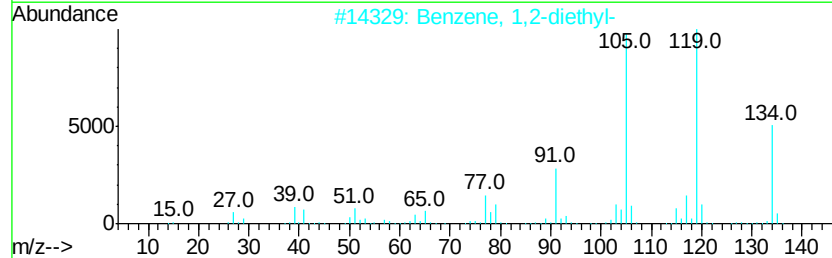
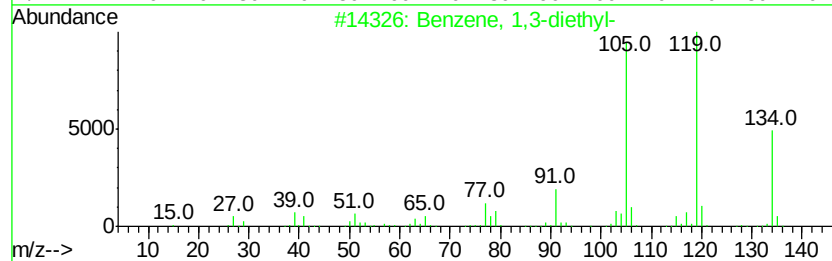
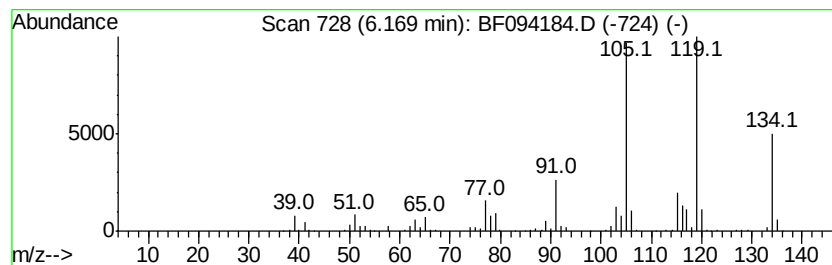
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Benzene, 1,3-diethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.17	14.48 ng	747726	1,4-Dichlorobenzene-d4	5.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	95
2		Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	95
3		Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	93
4		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	80
5		Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	70



Data Path : Z:\HPCHEM1\BNA F\DATA\BF040417\
Data File : BF094184.D
Acq On : 4 Apr 2017 23:08
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Misc :
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ClientSampleId :
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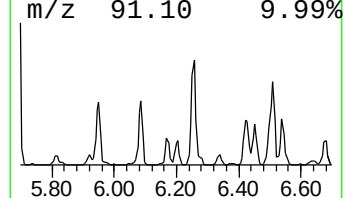
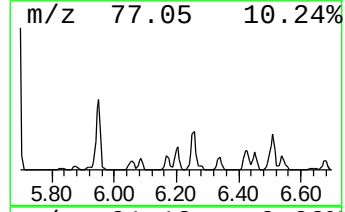
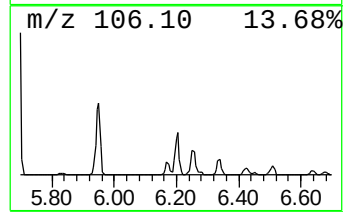
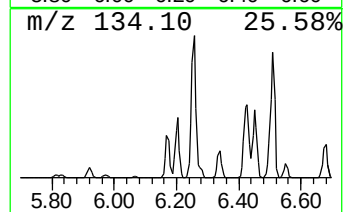
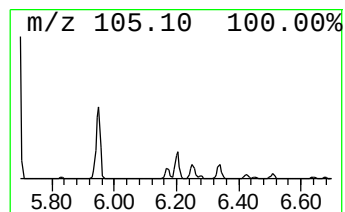
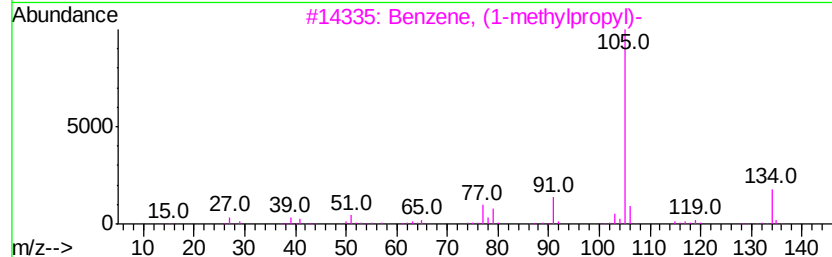
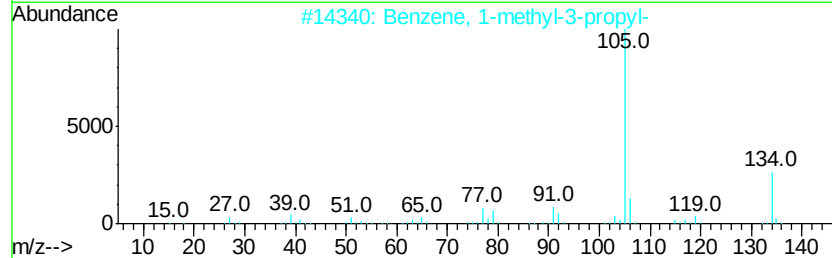
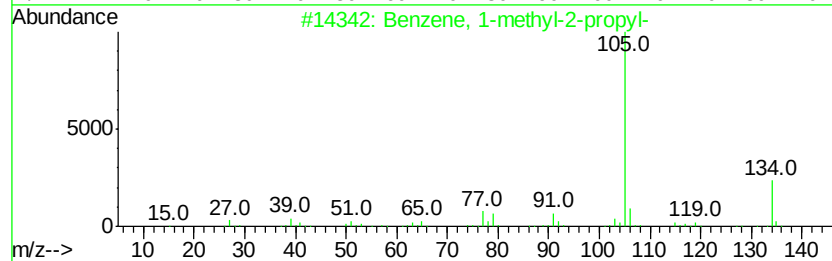
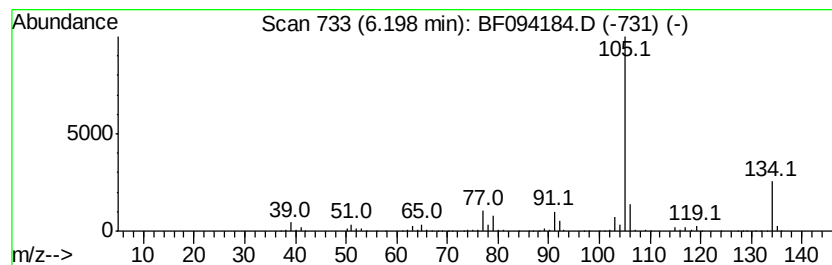
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Benzene, 1-methyl-2-propyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.20	16.82 ng	868241	1,4-Dichlorobenzene-d4	5.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	94
2		Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	91
3		Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	91
4		Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
5		Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040417\
Data File : BF094184.D
Acq On : 4 Apr 2017 23:08
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Sample : I2516-07
Misc :
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ClientSampleId :
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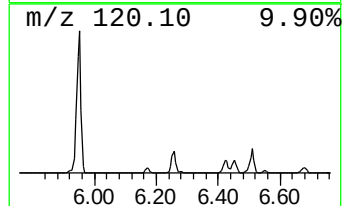
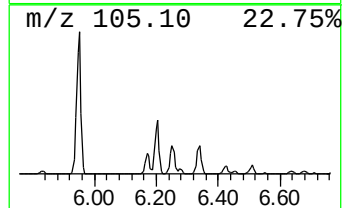
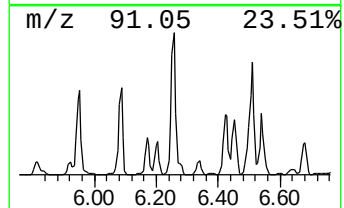
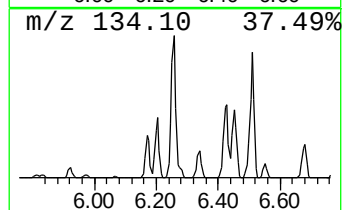
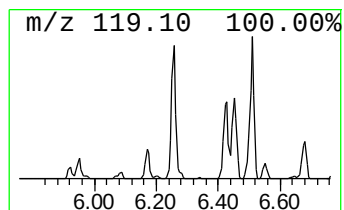
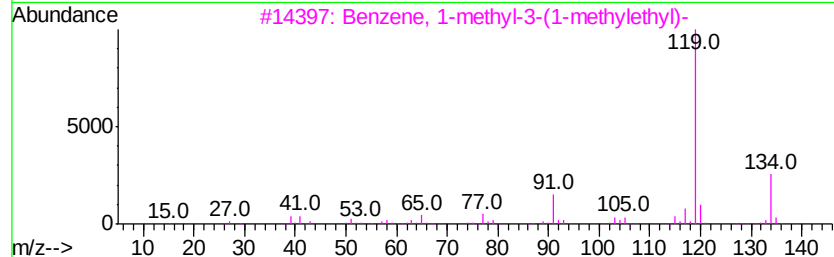
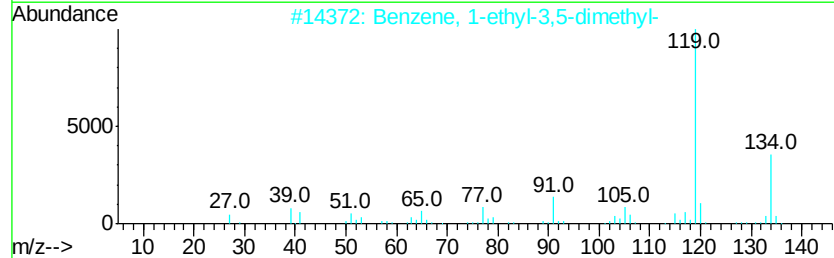
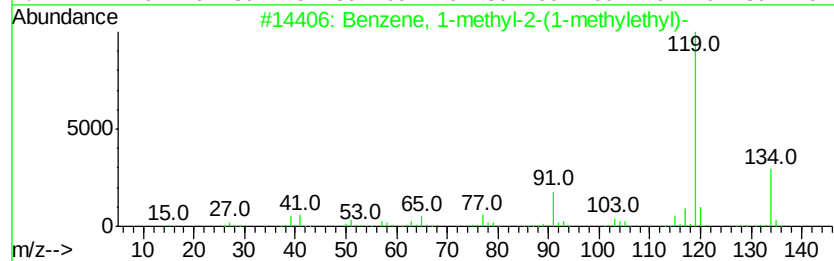
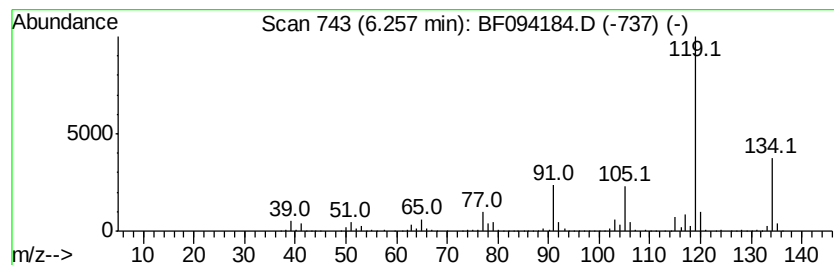
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Benzene, 1-methyl-2-(1-meth... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.26	43.90 ng	2266790	1,4-Dichlorobenzene-d4	5.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	94
2		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	94
3		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94
4		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
5		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	93



Data Path : Z:\HPCHEM1\BNA F\DATA\BF040417\
Data File : BF094184.D
Acq On : 4 Apr 2017 23:08
Operator : SJ/MA
Sample : I2516-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

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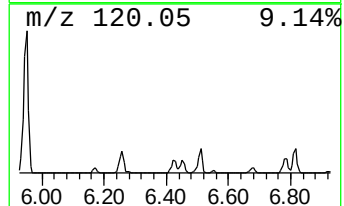
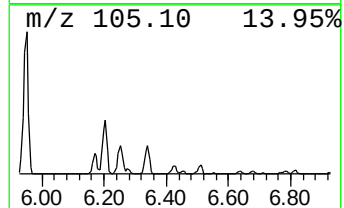
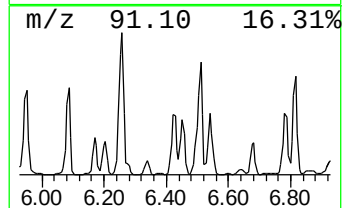
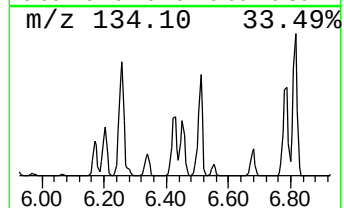
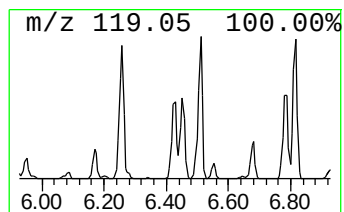
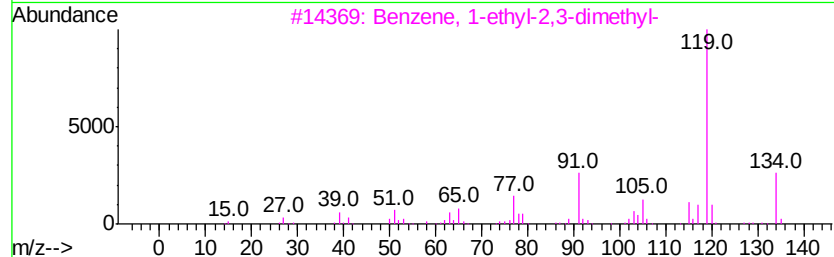
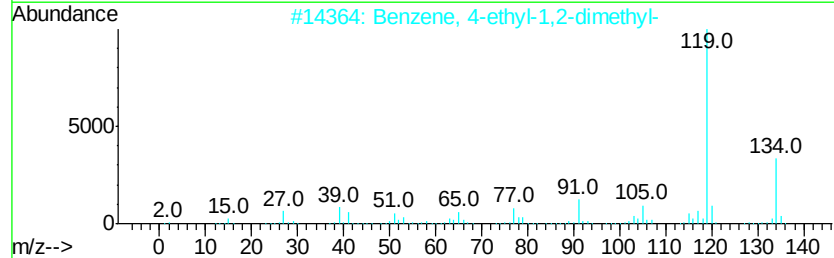
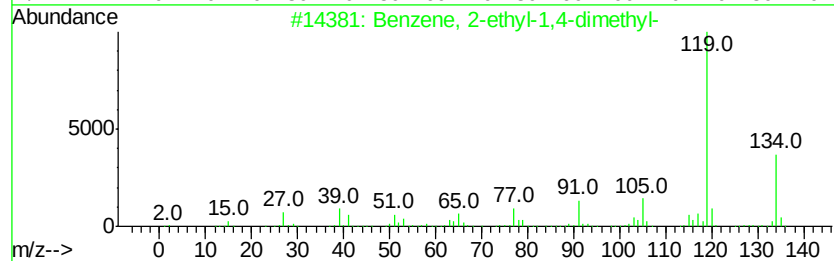
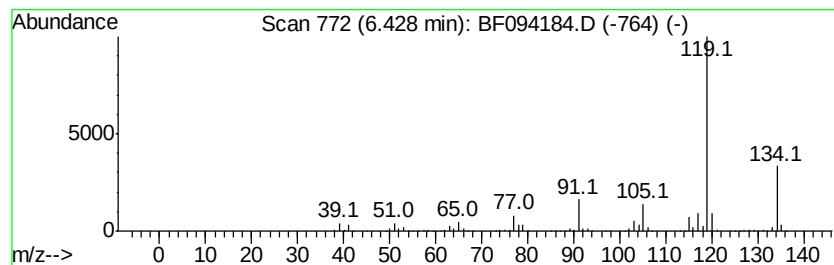
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.43	25.40 ng	1311350	1,4-Dichlorobenzene-d4	5.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
2		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
3		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
4		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94
5		Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	94



Data Path : Z:\HPCHEM1\BNA F\DATA\BF040417\
Data File : BF094184.D
Acq On : 4 Apr 2017 23:08
Operator : SJ/MA
Sample : I2516-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-15R

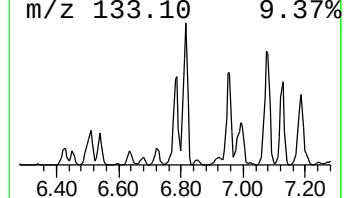
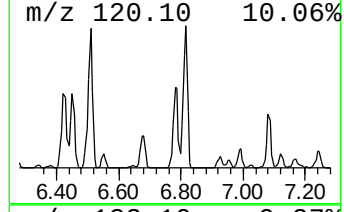
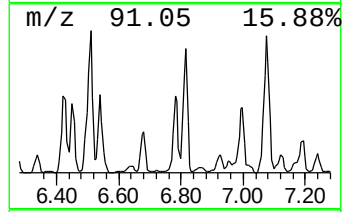
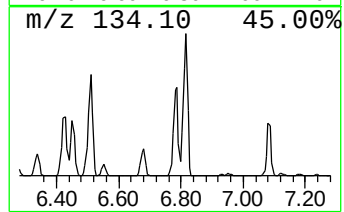
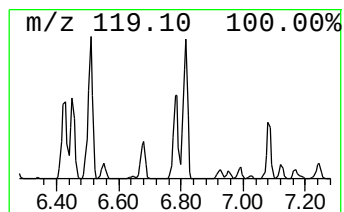
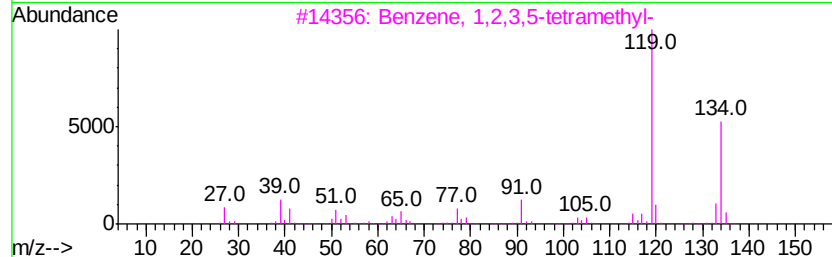
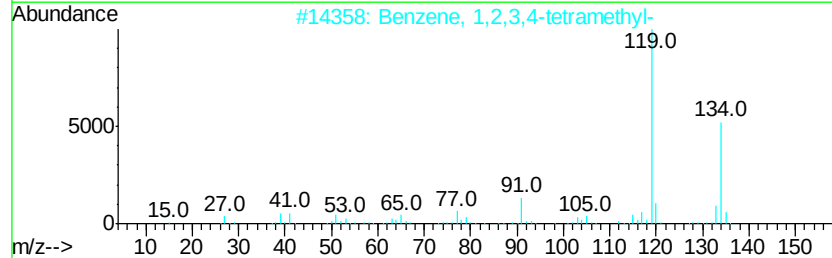
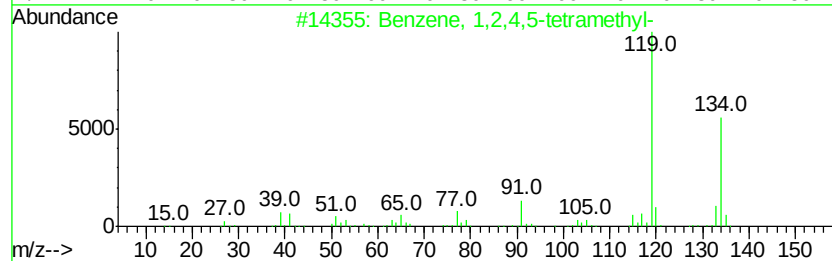
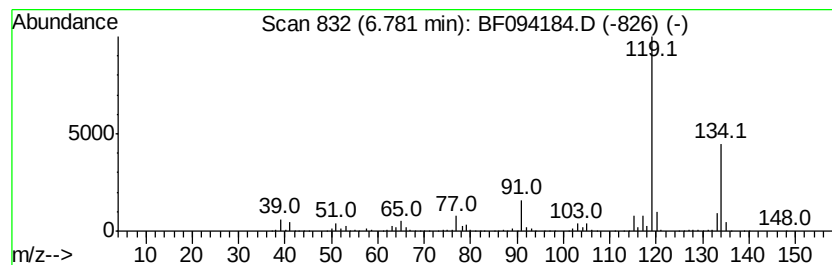
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.78	12.28 ng	1384880	Napthalene-d8	7.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
3		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
4		Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	93
5		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	93



Data Path : Z:\HPCHEM1\BNA F\DATA\BF040417\
Data File : BF094184.D
Acq On : 4 Apr 2017 23:08
Operator : SJ/MA
Sample : I2516-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-15R

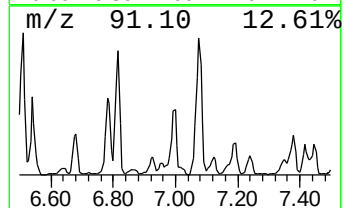
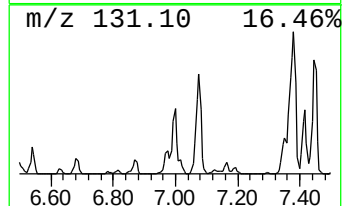
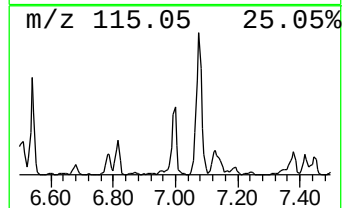
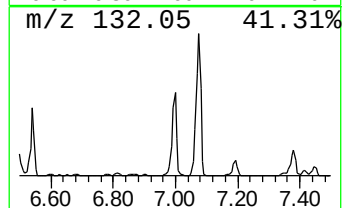
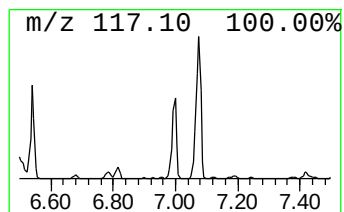
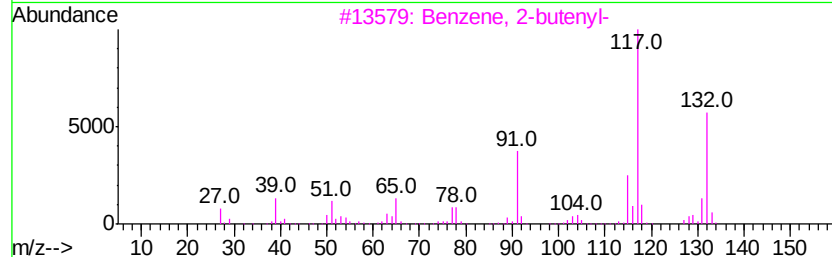
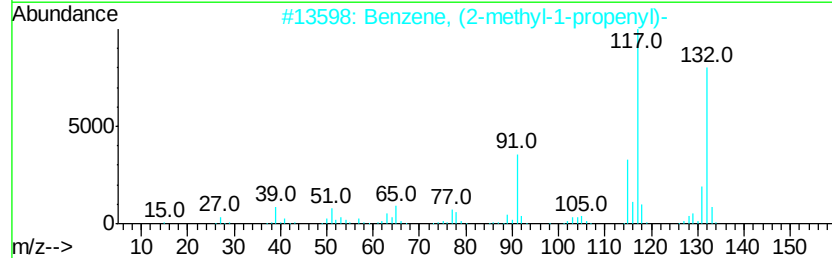
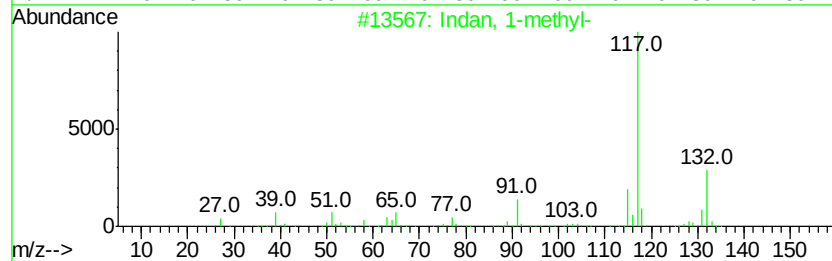
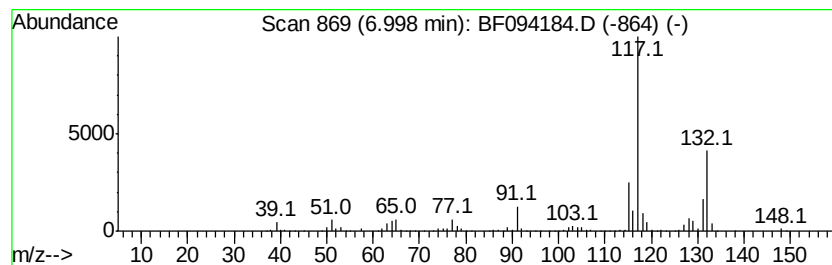
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Indan, 1-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.00	13.89 ng	1567190	Naphthalene-d8	7.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indan, 1-methyl-	132	C10H12	000767-58-8	91
2		Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	91
3		Benzene, 2-butenyl-	132	C10H12	001560-06-1	91
4		1-Phenyl-1-butene	132	C10H12	000824-90-8	91
5		1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040417\
Data File : BF094184.D
Acq On : 4 Apr 2017 23:08
Operator : SJ/MA
Sample : I2516-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-15R

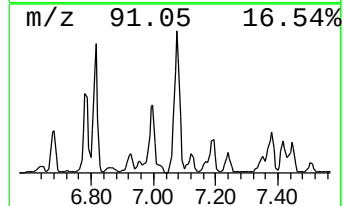
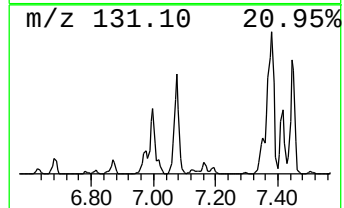
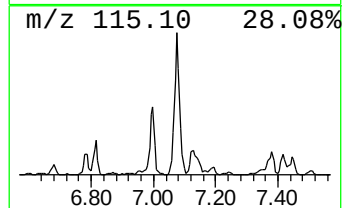
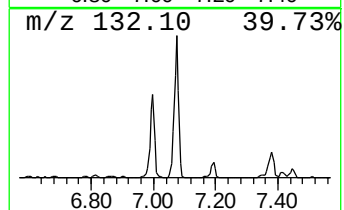
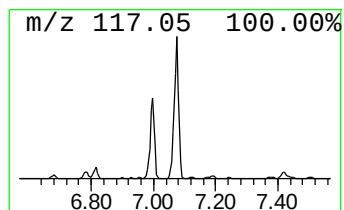
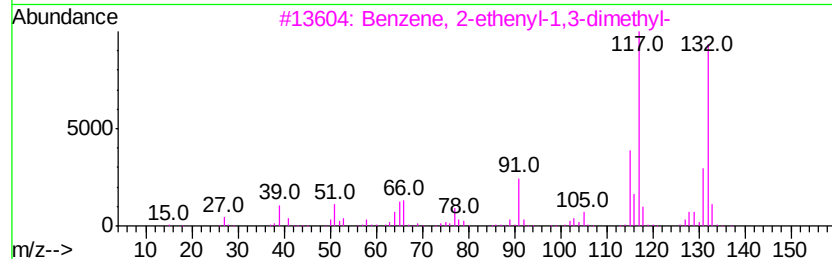
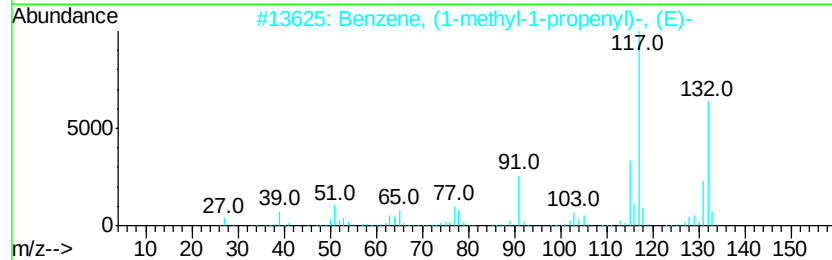
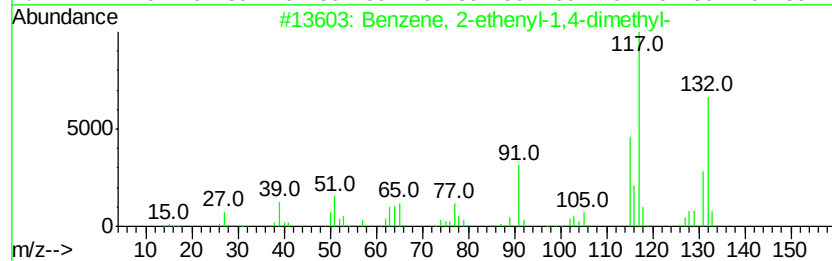
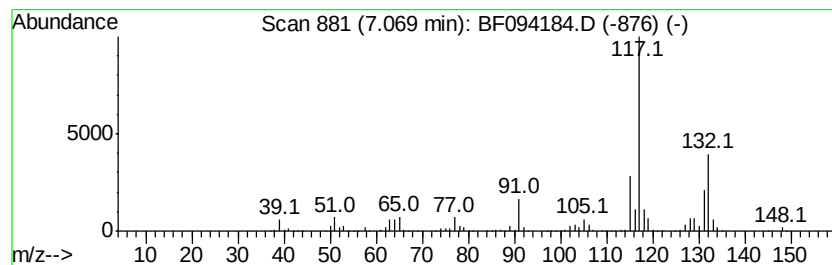
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.07	30.58 ng	3448590	Naphthalene-d8	7.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	96
2		Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	90
3		Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	87
4		Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	87
5		1-Phenyl-1-butene	132	C10H12	000824-90-8	83



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040417\
 Data File : BF094184.D
 Acq On : 4 Apr 2017 23:08
 Operator : SJ/MA
 Sample : I2516-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-15R

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032217.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
Benzene, propyl-	5.28	10.4	ng	534932	1	5.87	1032610	20.0
Benzene, 1-ethyl-...	5.36	72.7	ng	3752770	1	5.87	1032610	20.0
unknown5.62	5.62	76.3	ng	3936990	1	5.87	1032610	20.0
Benzene, 1,2,3-tr...	5.69	150.7	ng	7779110	1	5.87	1032610	20.0
Benzene, 1,3,5-tr...	5.95	52.3	ng	2697460	1	5.87	1032610	20.0
Indane	6.09	33.5	ng	1730850	1	5.87	1032610	20.0
Benzene, 1,3-diet...	6.17	14.5	ng	747726	1	5.87	1032610	20.0
Benzene, 1-methyl...	6.20	16.8	ng	868241	1	5.87	1032610	20.0
Benzene, 1-methyl...	6.26	43.9	ng	2266790	1	5.87	1032610	20.0
Benzene, 2-ethyl-...	6.43	25.4	ng	1311350	1	5.87	1032610	20.0
Benzene, 1,2,4,5-...	6.78	12.3	ng	1384880	2	7.38	2255770	20.0
Indan, 1-methyl-	7.00	13.9	ng	1567190	2	7.38	2255770	20.0
Benzene, 2-etheny...	7.07	30.6	ng	3448590	2	7.38	2255770	20.0