

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040617\
 Data File : BF094242.D
 Acq On : 6 Apr 2017 21:41
 Operator : SJ/MA
 Sample : I2528-04
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TS-5

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	2.840	150	162	165	rBV	212119	347781	6.32%	0.280%
2	2.928	170	177	181	rBV2	184656	249464	4.53%	0.201%
3	3.075	193	202	205	rVV2	1101023	1745893	31.73%	1.408%
4	3.151	211	215	220	rVB	498189	642294	11.67%	0.518%
5	3.263	226	234	238	rVB3	251429	324826	5.90%	0.262%
6	3.504	270	275	282	rVB	560190	750096	13.63%	0.605%
7	3.610	286	293	299	rBV2	225442	333901	6.07%	0.269%
8	3.940	341	349	351	rBV	378441	491971	8.94%	0.397%
9	4.004	356	360	368	rBV	545079	850124	15.45%	0.685%
10	4.192	387	392	394	rBV2	217580	263241	4.78%	0.212%
11	4.228	394	398	400	rVV3	140983	245733	4.47%	0.198%
12	4.257	400	403	408	rVV2	1336154	1756833	31.93%	1.416%
13	4.298	408	410	413	rVV	491916	449646	8.17%	0.363%
14	4.363	416	421	423	rVV2	3590590	4750047	86.33%	3.830%
15	4.392	425	426	429	rVB	4019880	2998738	54.50%	2.418%
16	4.545	448	452	457	rVB3	142601	203590	3.70%	0.164%
17	4.616	461	464	468	rVV	2217946	2173880	39.51%	1.753%
18	4.681	472	475	482	rVB	796530	750924	13.65%	0.605%
19	4.845	499	503	506	rBV3	142440	220647	4.01%	0.178%
20	4.945	511	520	523	rBV2	359113	601765	10.94%	0.485%
21	5.034	532	535	538	rBV2	355970	351110	6.38%	0.283%
22	5.257	564	573	576	rBV	956286	1233059	22.41%	0.994%
23	5.310	576	582	583	rVV3	558204	797744	14.50%	0.643%
24	5.334	583	586	589	rVV	3090121	3327596	60.48%	2.683%
25	5.363	589	591	595	rVV	1784937	1602995	29.13%	1.292%
26	5.416	595	600	602	rVV2	2204570	2187368	39.75%	1.764%
27	5.469	602	609	612	rVV	3662886	5362564	97.46%	4.324%
28	5.504	612	615	622	rVV	1403255	1401735	25.48%	1.130%
29	5.604	622	632	635	rVV	4314921	5122827	93.11%	4.130%
30	5.669	638	643	651	rVB	4802338	5502151	100.00%	4.436%
31	5.792	660	664	665	rBV	197598	201431	3.66%	0.162%
32	5.851	670	674	678	rVV	1193881	1136497	20.66%	0.916%
33	5.892	678	681	683	rVV2	395666	407222	7.40%	0.328%
34	5.922	683	686	693	rVV	1469181	1679640	30.53%	1.354%

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35	6.034	697	705	707	rVV	3508479	3897191	70.83%	3.142%
36	6.063	707	710	715	rVB	1029374	1025122	18.63%	0.827%
37	6.145	719	724	727	rVV	771937	861345	15.65%	0.694%
38	6.181	727	730	735	rVV	1422852	1602694	29.13%	1.292%
39	6.234	735	739	742	rVV2	2474316	2733115	49.67%	2.204%
40	6.269	742	745	749	rVB	328698	408876	7.43%	0.330%
41	6.316	749	753	757	rBV2	768584	851665	15.48%	0.687%
42	6.404	761	768	770	rVV	929029	1142882	20.77%	0.921%
43	6.428	770	772	776	rVV	882618	819176	14.89%	0.660%
44	6.486	776	782	784	rVV	2502774	3439445	62.51%	2.773%
45	6.504	784	785	793	rVV2	2615930	2548754	46.32%	2.055%
46	6.569	793	796	799	rVV	590720	586711	10.66%	0.473%
47	6.616	799	804	807	rVV2	345428	466950	8.49%	0.376%
48	6.657	807	811	814	rVV	408754	509154	9.25%	0.411%
49	6.698	814	818	822	rVV3	184318	292765	5.32%	0.236%
50	6.757	822	828	831	rVV	1089697	1252173	22.76%	1.010%
51	6.792	831	834	838	rVV	1428172	1416683	25.75%	1.142%
52	6.904	848	853	855	rVV	382784	474567	8.63%	0.383%
53	6.928	855	857	860	rVV	425280	506256	9.20%	0.408%
54	6.969	860	864	867	rVV2	1249481	1479528	26.89%	1.193%
55	6.998	867	869	873	rVV4	236611	391186	7.11%	0.315%
56	7.051	873	878	882	rVV4	1641790	2387498	43.39%	1.925%
57	7.098	882	886	890	rVV3	843907	1024381	18.62%	0.826%
58	7.157	890	896	902	rVV4	464408	979616	17.80%	0.790%
59	7.222	902	907	910	rVB	468207	510632	9.28%	0.412%
60	7.328	920	925	926	rBV2	295646	416677	7.57%	0.336%
61	7.357	926	930	932	rVV	1704392	2153906	39.15%	1.737%
62	7.380	932	934	940	rVB2	2394388	2563688	46.59%	2.067%
63	7.480	947	951	955	rVB2	317666	379543	6.90%	0.306%
64	7.592	966	970	974	rVB2	247042	267468	4.86%	0.216%
65	7.704	982	989	991	rBV2	323956	502964	9.14%	0.406%
66	7.739	991	995	997	rVV3	175705	201311	3.66%	0.162%
67	7.833	1009	1011	1014	rVV	434441	388229	7.06%	0.313%
68	7.916	1020	1025	1026	rBV2	234209	267767	4.87%	0.216%
69	7.933	1026	1028	1031	rVB	262028	224062	4.07%	0.181%
70	8.122	1057	1060	1065	rVV2	436405	498659	9.06%	0.402%
71	8.222	1071	1077	1081	rBV	1927749	2126183	38.64%	1.714%

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72	8.339	1090	1097	1100	rVV	1202401	1288155	23.41%	1.039%
73	8.680	1147	1155	1158	rVB	4260162	4828496	87.76%	3.893%
74	8.910	1190	1194	1200	rVB	203186	254208	4.62%	0.205%
75	8.986	1200	1207	1213	rBV2	360037	585617	10.64%	0.472%
76	9.080	1218	1223	1226	rVV	515953	613984	11.16%	0.495%
77	9.116	1226	1229	1235	rVV	326019	347323	6.31%	0.280%
78	9.174	1235	1239	1242	rVV	591672	551157	10.02%	0.444%
79	9.222	1242	1247	1254	rVB2	238649	379331	6.89%	0.306%
80	9.492	1286	1293	1296	rBV3	1520834	1734784	31.53%	1.399%
81	9.533	1296	1300	1303	rVB	1101363	986156	17.92%	0.795%
82	9.745	1330	1336	1342	rVB	850507	902936	16.41%	0.728%
83	9.804	1342	1346	1354	rBV2	147226	201909	3.67%	0.163%
84	10.169	1404	1408	1412	rVB	1155850	1122647	20.40%	0.905%
85	10.274	1423	1426	1429	rVV	221927	231931	4.22%	0.187%
86	10.369	1438	1442	1449	rVB2	261837	321023	5.83%	0.259%
87	10.469	1449	1459	1464	rBV2	2575736	3299299	59.96%	2.660%
88	10.845	1518	1523	1526	rBV	158550	205995	3.74%	0.166%
89	11.186	1578	1581	1584	rVB	277300	254951	4.63%	0.206%
90	11.316	1598	1603	1606	rBV	1242840	1573782	28.60%	1.269%
91	11.351	1606	1609	1612	rVB	2838050	2693224	48.95%	2.171%
92	11.404	1612	1618	1622	rVB	406346	447419	8.13%	0.361%
93	11.939	1701	1709	1712	rBV	285683	304173	5.53%	0.245%
94	11.974	1712	1715	1719	rVB	318459	324277	5.89%	0.261%
95	12.068	1728	1731	1735	rVV	428597	510142	9.27%	0.411%
96	12.810	1852	1857	1860	rVV	1109289	1142756	20.77%	0.921%
97	13.080	1895	1903	1907	rBV2	811277	952020	17.30%	0.768%
98	13.298	1933	1940	1944	rBV	3339429	3843047	69.85%	3.099%
99	14.562	2150	2155	2159	rVV	1030717	1182564	21.49%	0.953%
100	16.192	2427	2432	2444	rVB	746686	879290	15.98%	0.709%

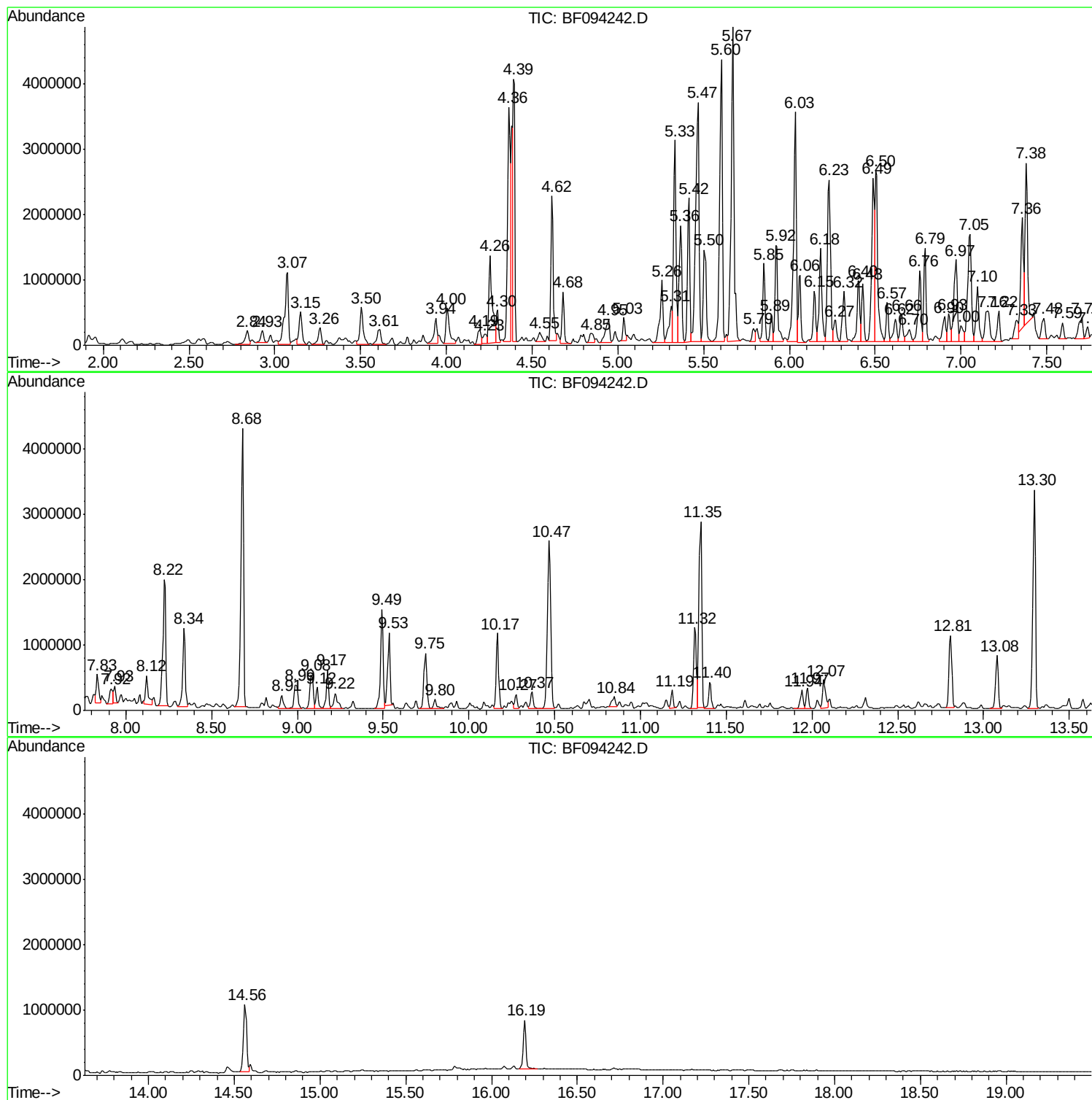
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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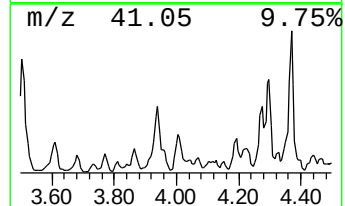
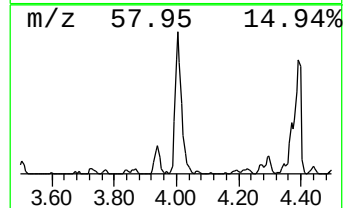
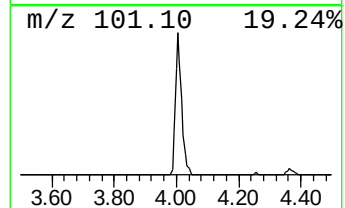
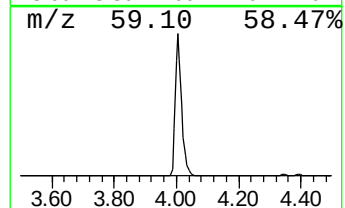
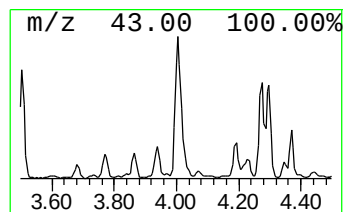
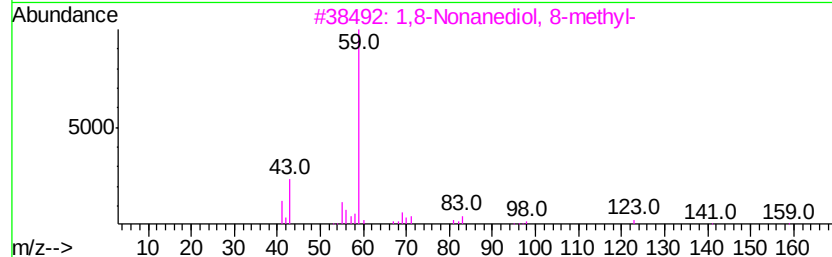
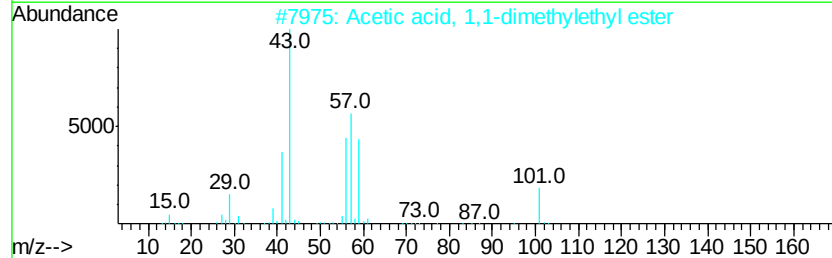
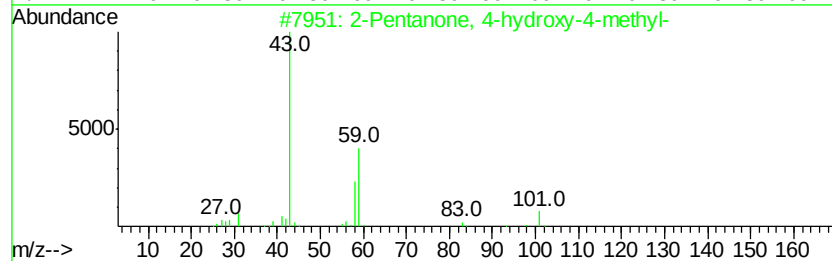
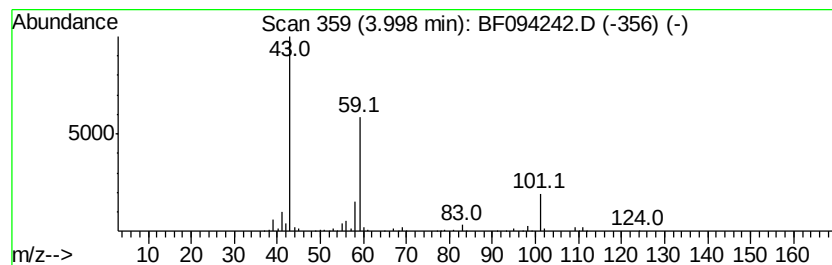
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.	
4.00	14.96 ng	850124	1,4-Dichlorobenzene-d4	5.85	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	45
3	1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	17
4	Methyl 16-methoxyheptadecanoate	314	C19H38O3	1000110-18-2	12
5	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



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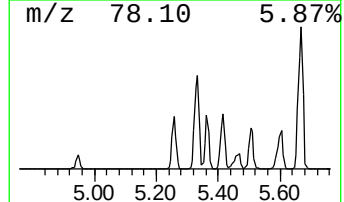
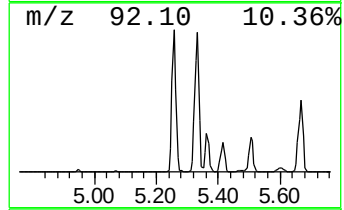
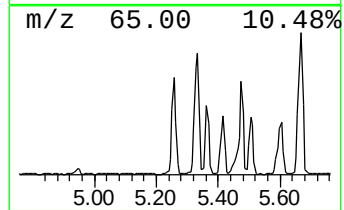
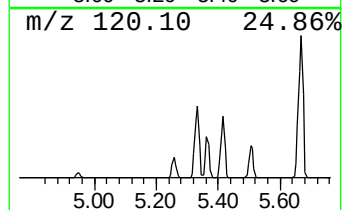
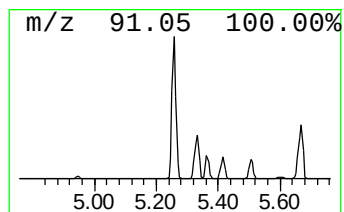
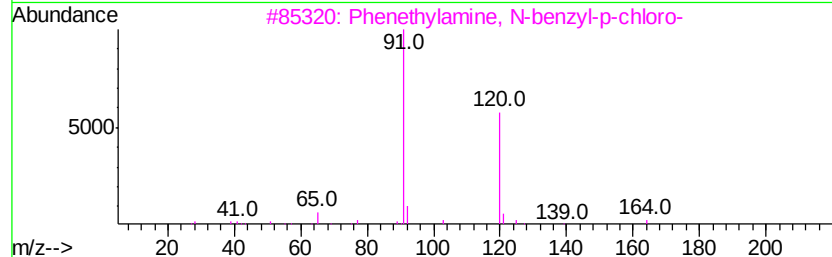
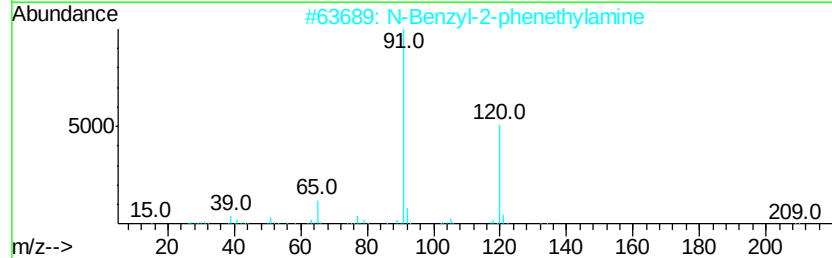
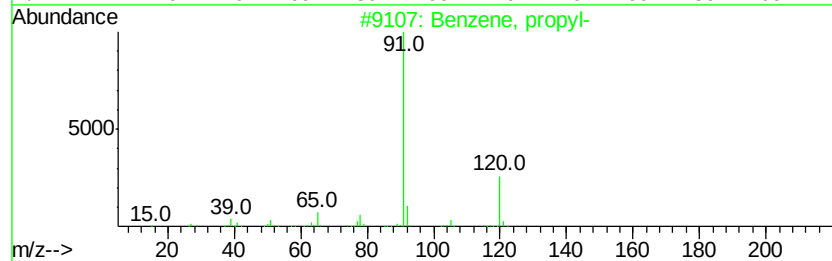
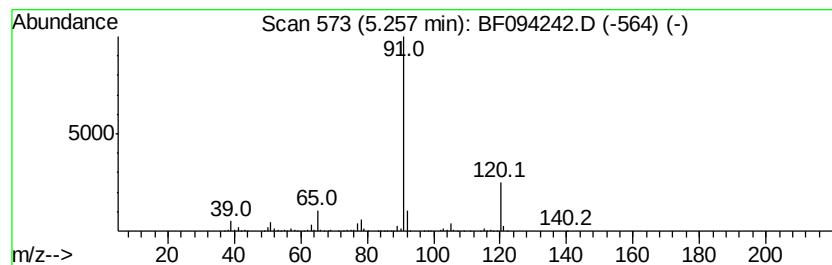
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Benzene, propyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.26	21.70 ng	1233060	1,4-Dichlorobenzene-d4	5.85
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzene, propyl-	120 C9H12	000103-65-1 90
2		N-Benzyl-2-phenethylamine	211 C15H17N	003647-71-0 78
3		Phenethylamine, N-benzyl-p-chloro-	245 C15H16ClN	013622-43-0 59
4		Propanenitrile, 3-[(phenylmethyl)...	160 C10H12N2	000706-03-6 59
5		Benzene, (ethenyl-oxy)-	120 C8H8O	000766-94-9 52



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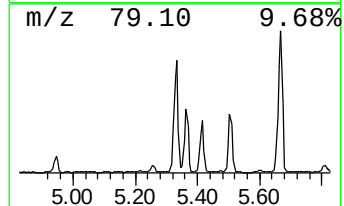
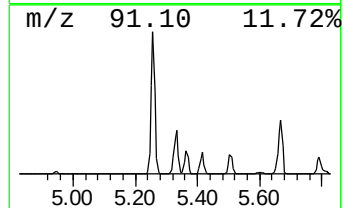
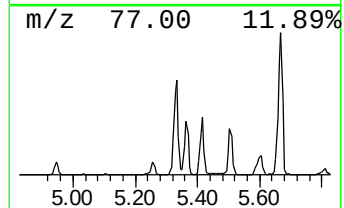
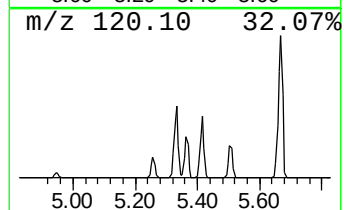
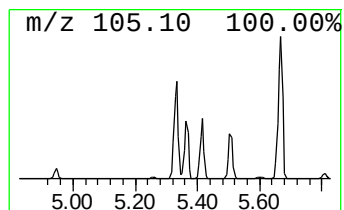
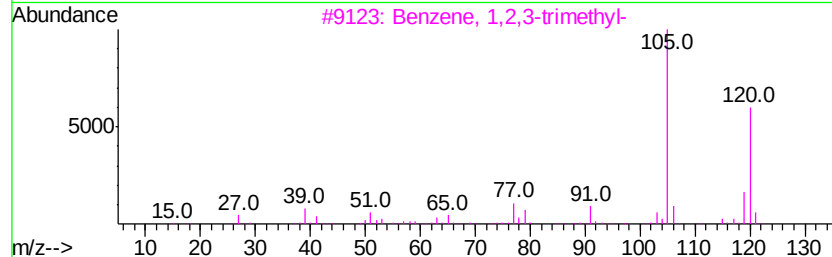
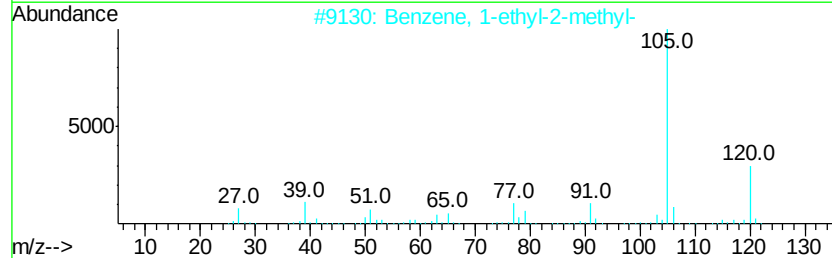
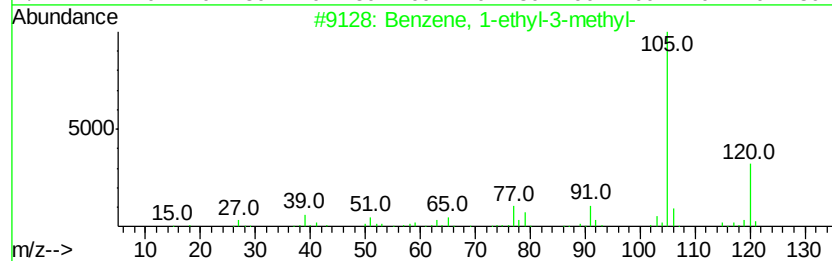
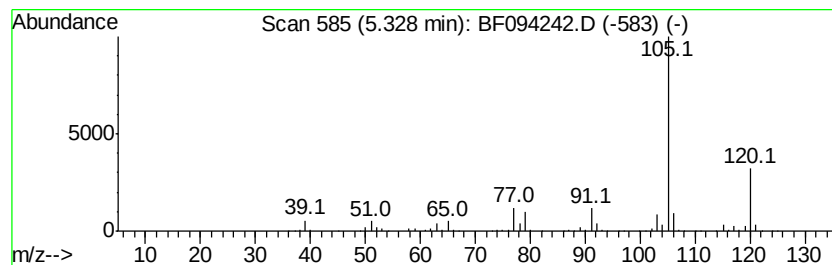
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Benzene, 1-ethyl-3-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.33	58.56 ng	3327600	1,4-Dichlorobenzene-d4	5.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	97
2		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91



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Operator : SJ/MA
Sample : I2528-04
Misc :
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Instrument :
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ClientSampleId :
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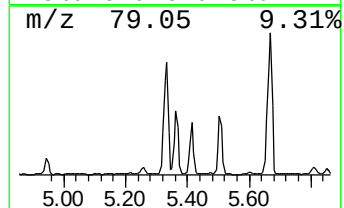
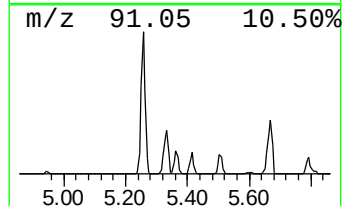
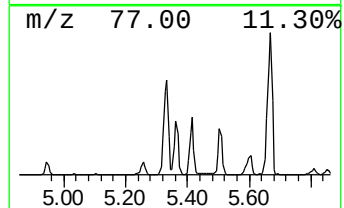
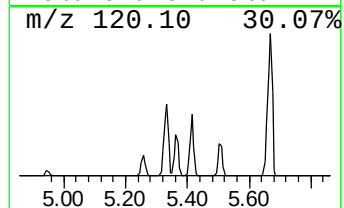
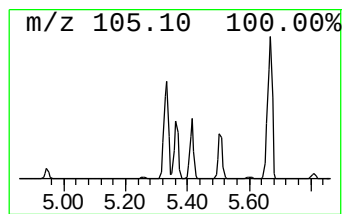
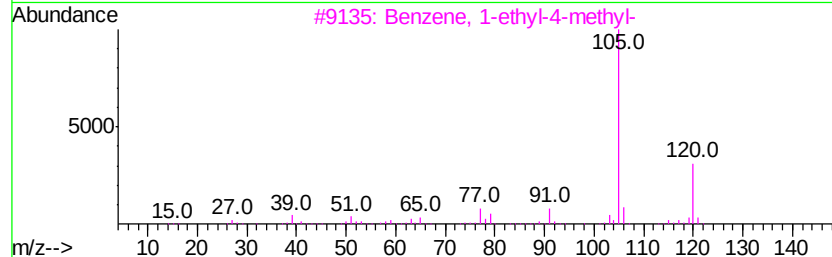
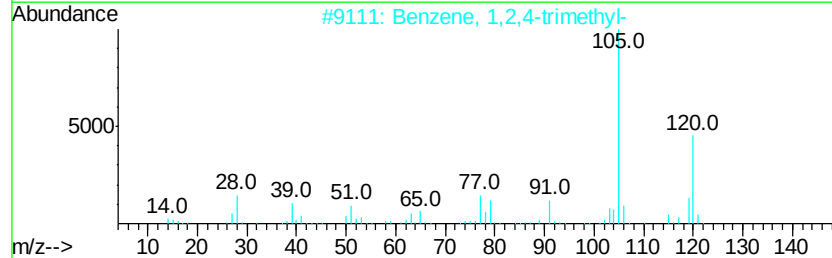
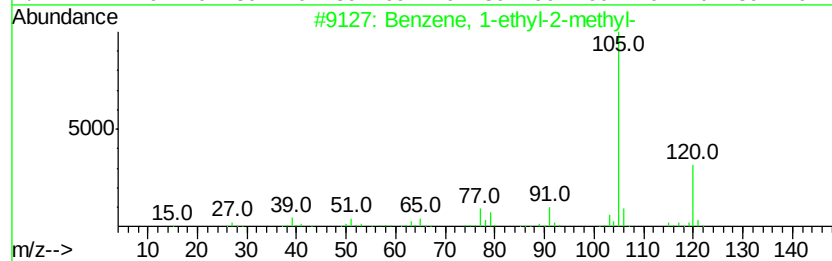
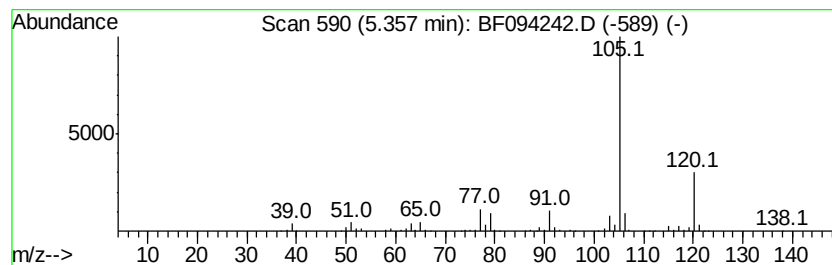
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Benzene, 1-ethyl-2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.36	28.21 ng	1603000	1,4-Dichlorobenzene-d4	5.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
3		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
4		Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	91
5		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040617\
Data File : BF094242.D
Acq On : 6 Apr 2017 21:41
Operator : SJ/MA
Sample : I2528-04
Misc :
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Instrument :
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ClientSampleId :
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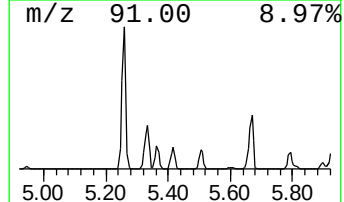
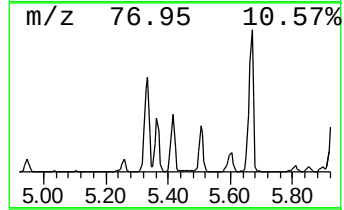
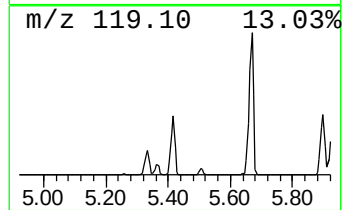
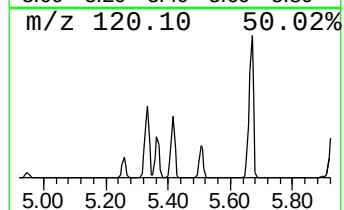
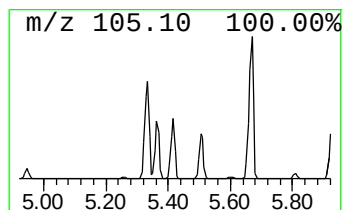
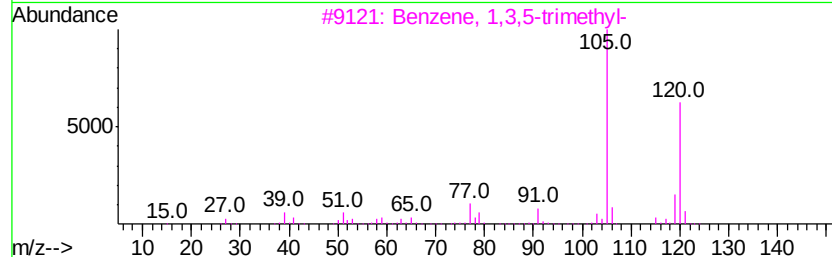
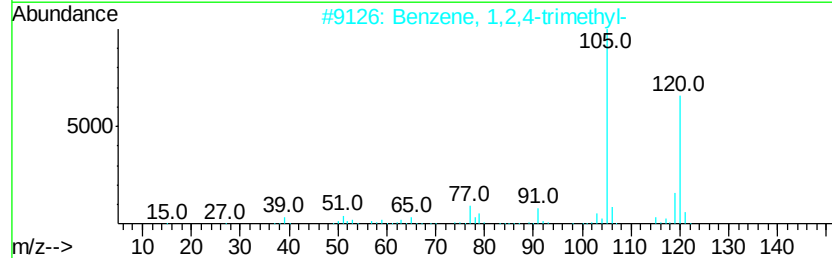
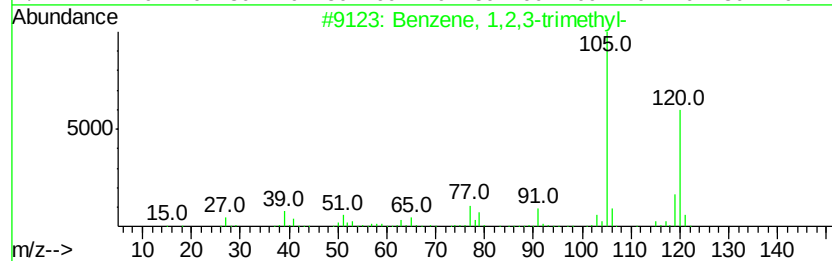
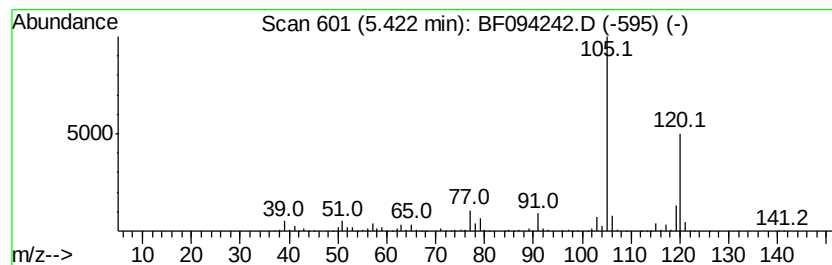
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Benzene, 1,2,3-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.42	38.49 ng	2187370	1,4-Dichlorobenzene-d4	5.85

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	93
4		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
5		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040617\
Data File : BF094242.D
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Sample : I2528-04
Misc :
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ClientSampleId :
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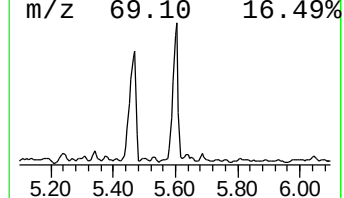
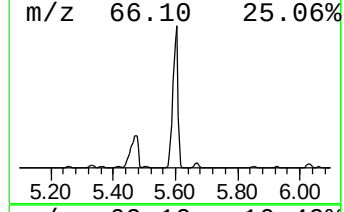
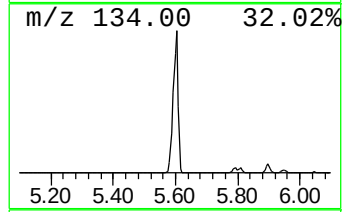
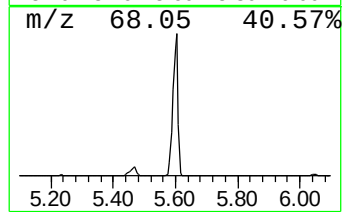
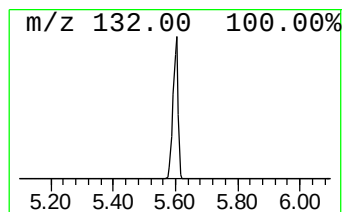
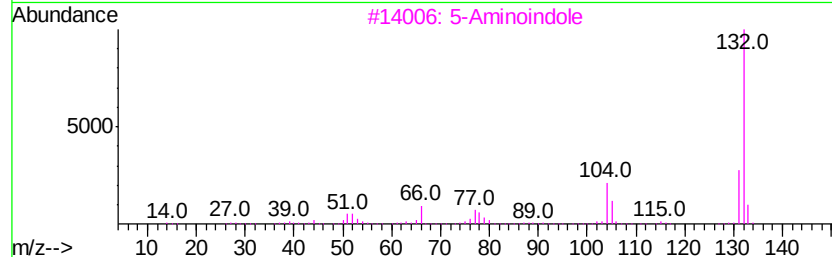
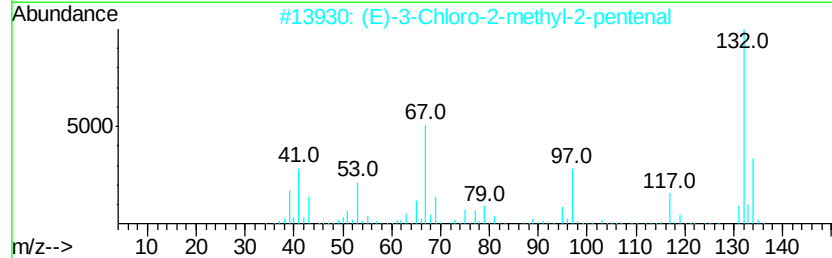
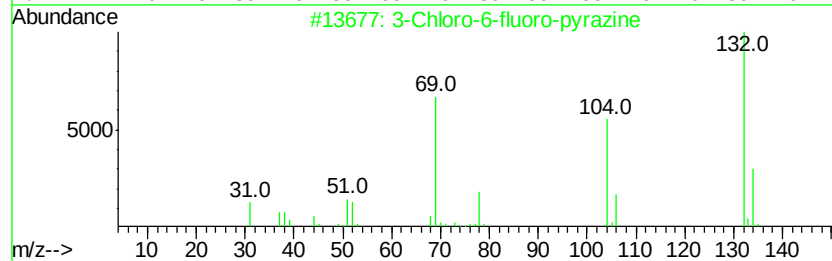
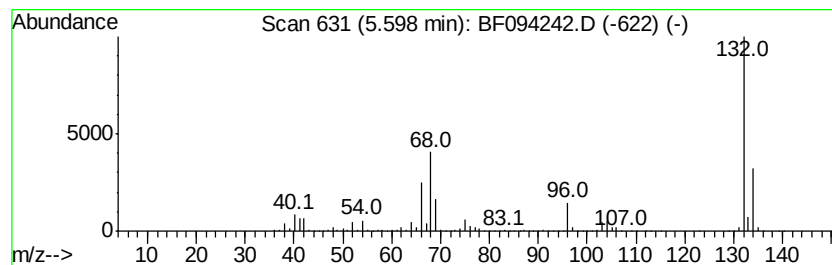
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown5.60 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.60	90.15 ng	5122830	1,4-Dichlorobenzene-d4	5.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



Data Path : Z:\HPCHEM1\BNA F\DATA\BF040617\
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Misc :
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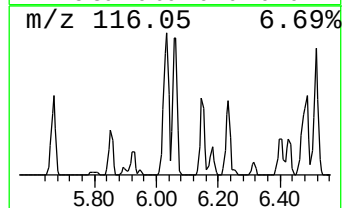
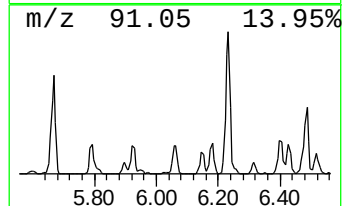
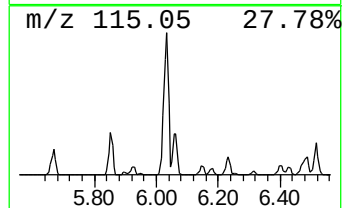
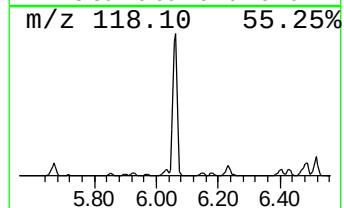
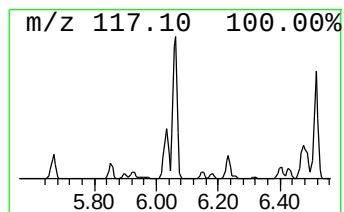
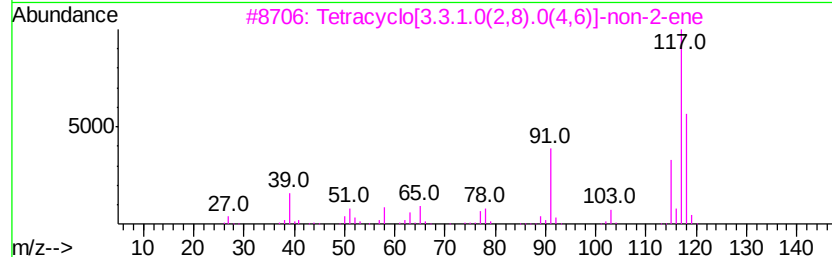
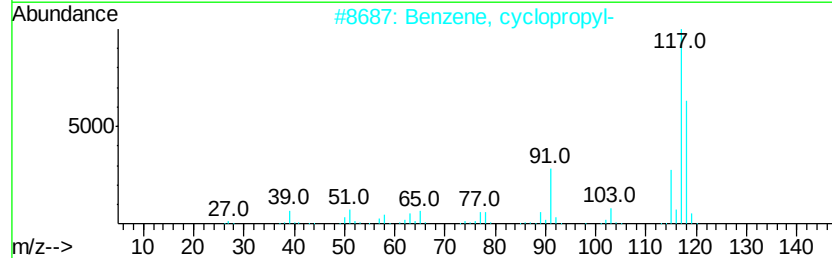
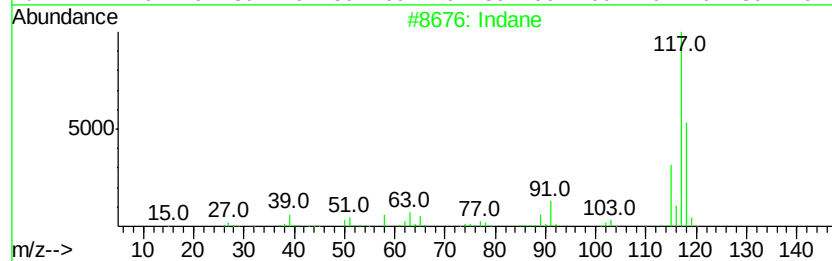
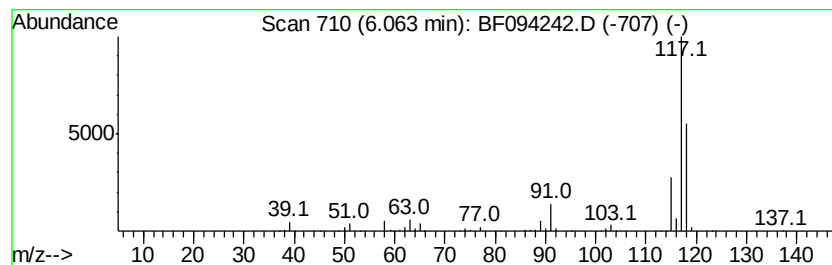
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Indane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.06	18.04 ng	1025120	1,4-Dichlorobenzene-d4	5.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indane	118	C9H10	000496-11-7	81
2		Benzene, cyclopropyl-	118	C9H10	000873-49-4	64
3		Tetracyclo[3.3.1.0(2,8).0(4,6)]-	118	C9H10	1000191-13-7	64
4		trans-Cinnamyl bromide	196	C9H9Br	026146-77-0	53
5		Benzene, 2-propenyl-	118	C9H10	000300-57-2	47



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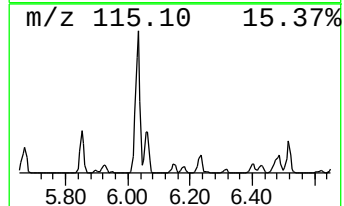
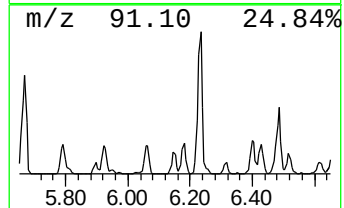
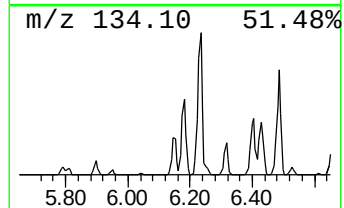
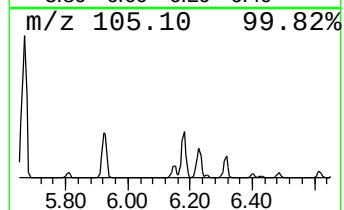
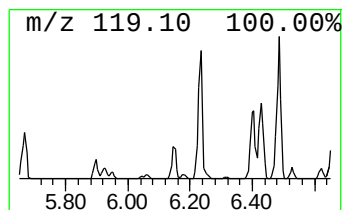
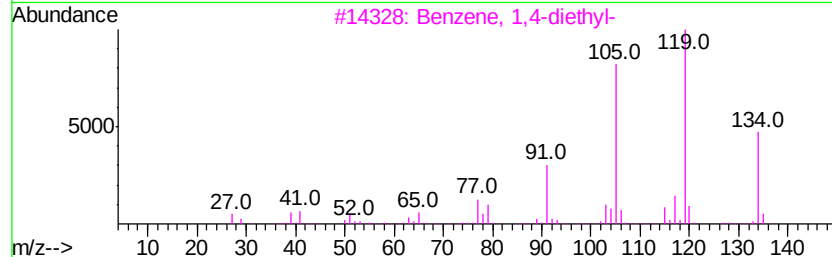
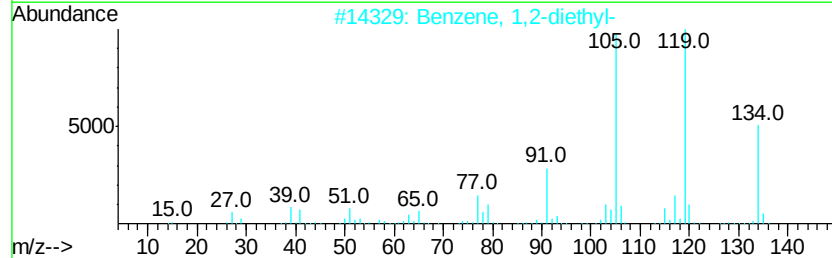
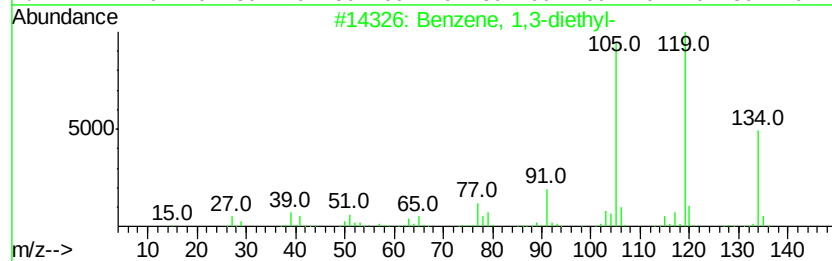
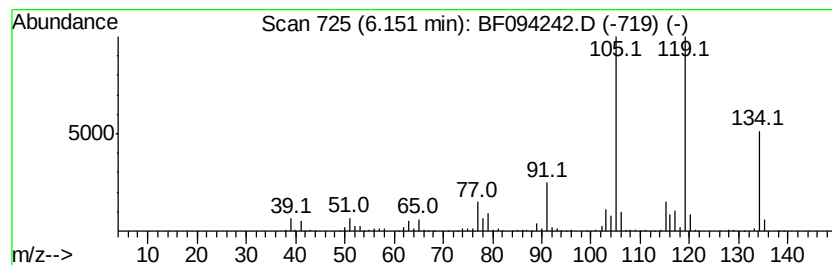
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Benzene, 1,3-diethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.15	15.16 ng	861345	1,4-Dichlorobenzene-d4	5.85

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	95
4		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	87
5		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	83



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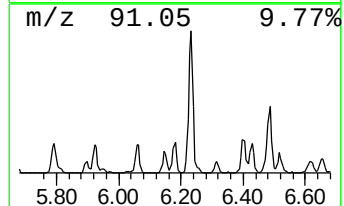
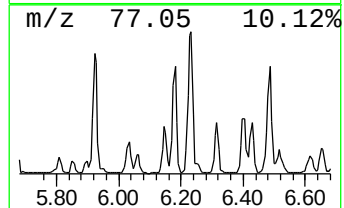
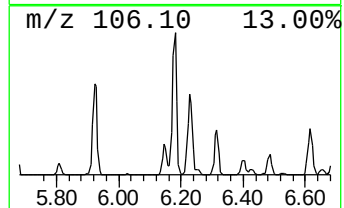
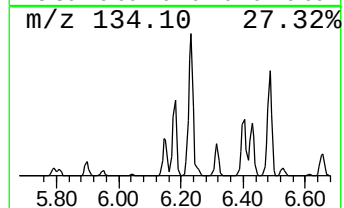
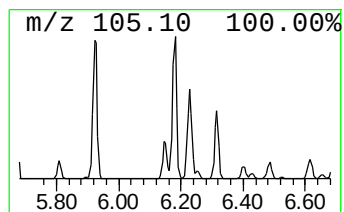
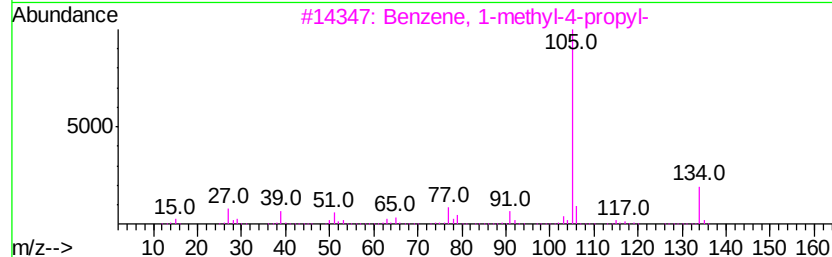
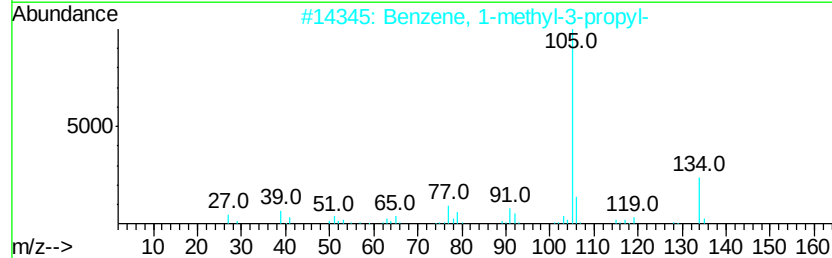
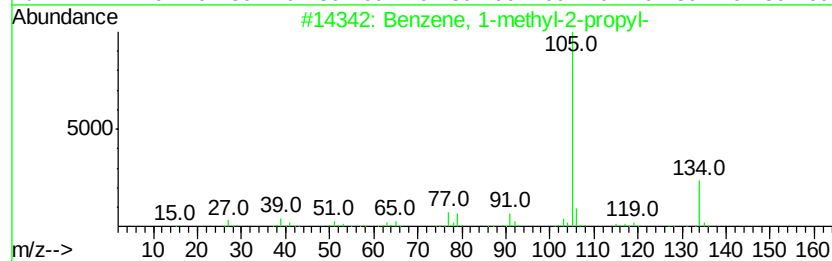
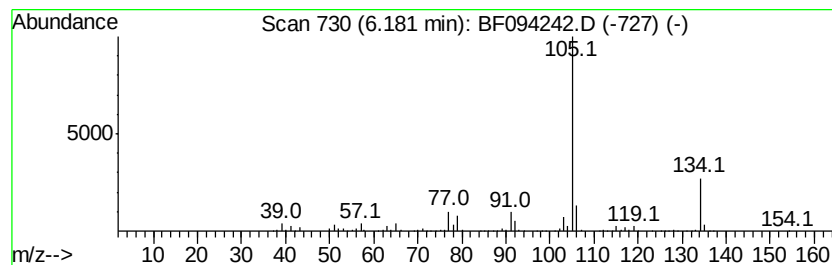
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Benzene, 1-methyl-2-propyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.18	28.20 ng	1602690	1,4-Dichlorobenzene-d4	5.85

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	94
3		Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
4		Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	91
5		Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	74



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040617\
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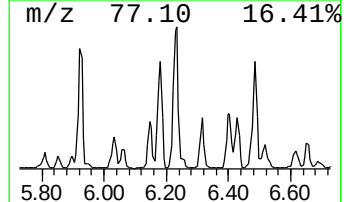
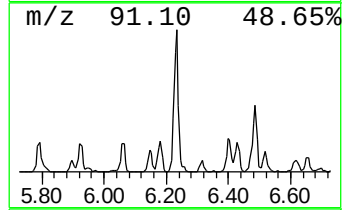
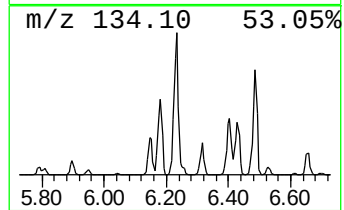
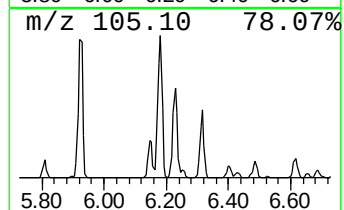
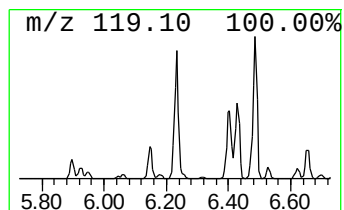
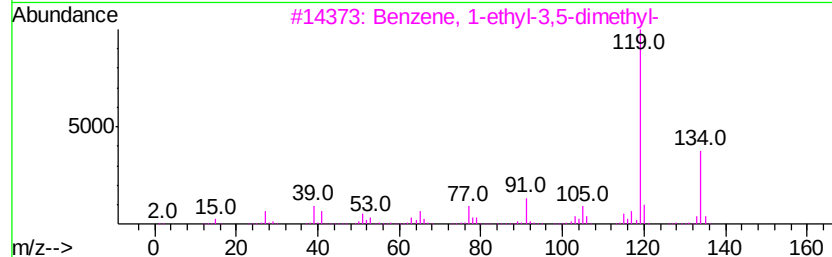
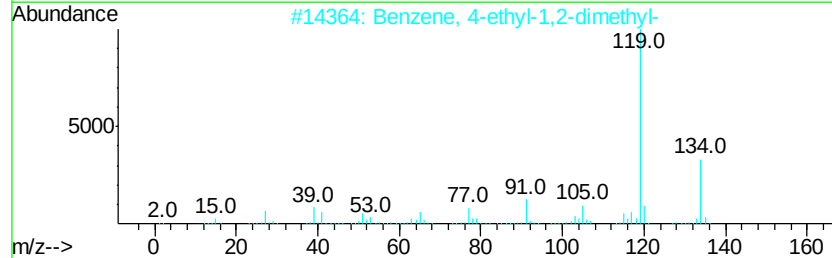
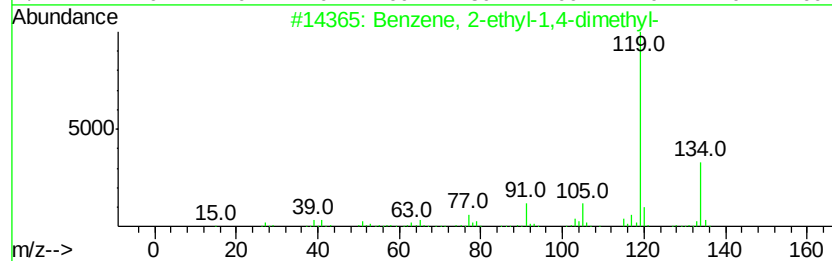
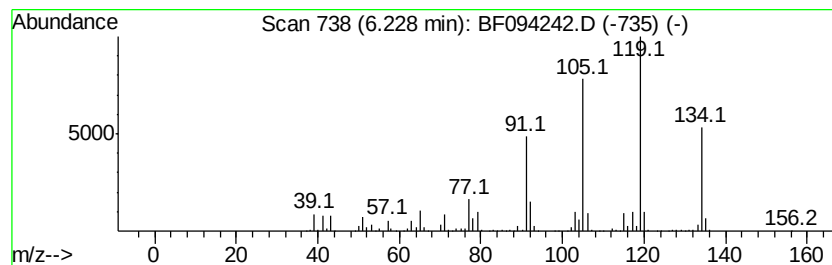
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.23	48.10 ng	2733120	1,4-Dichlorobenzene-d4	5.85

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	94
3		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
4		1,3,8-p-Menthatriene	134	C10H14	021195-59-5	91
5		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	91



Data Path : Z:\HPCHEM1\BNA F\DATA\BF040617\
Data File : BF094242.D
Acq On : 6 Apr 2017 21:41
Operator : SJ/MA
Sample : I2528-04
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TS-5

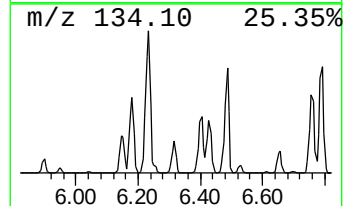
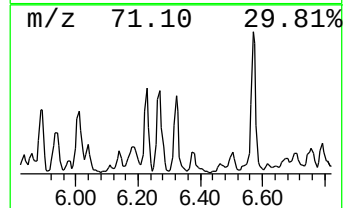
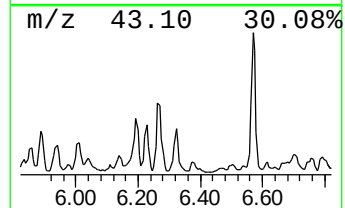
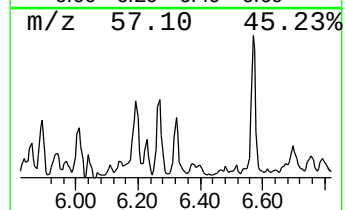
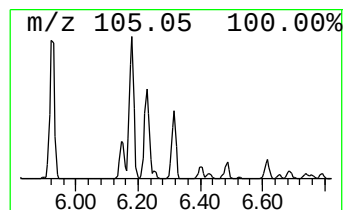
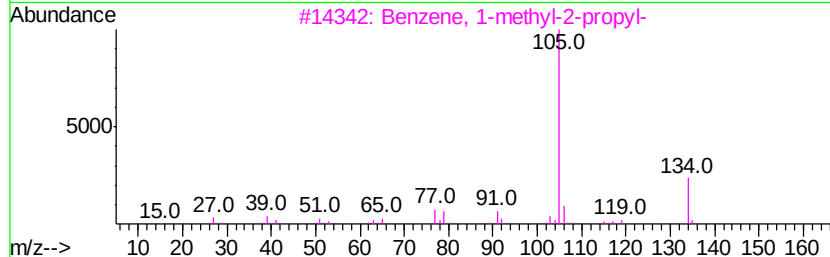
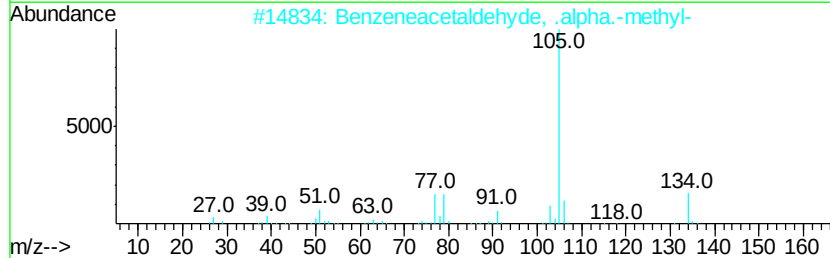
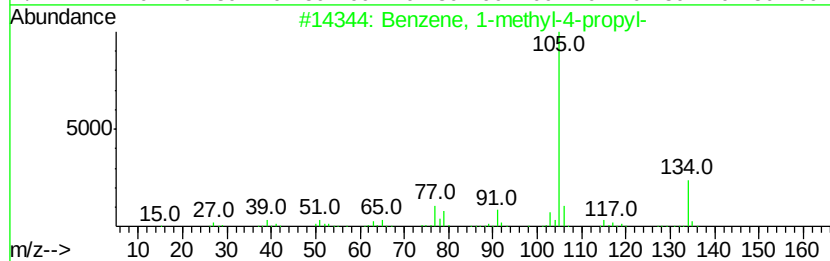
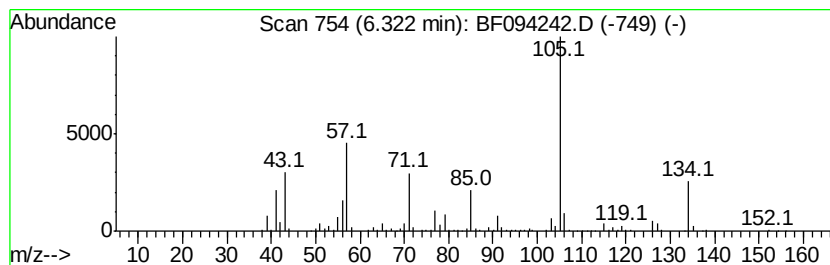
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Benzene, 1-methyl-4-propyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.32	14.99 ng	851665	1,4-Dichlorobenzene-d4	5.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	94
2		Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	76
3		Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	76
4		Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	59
5		Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	58



Data Path : Z:\HPCHEM1\BNA F\DATA\BF040617\
Data File : BF094242.D
Acq On : 6 Apr 2017 21:41
Operator : SJ/MA
Sample : I2528-04
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TS-5

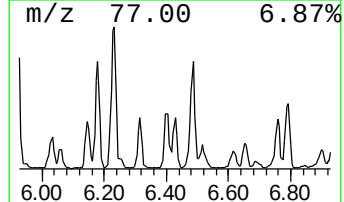
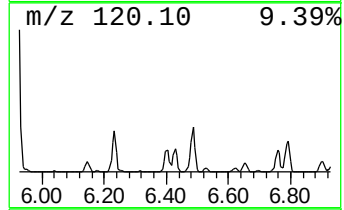
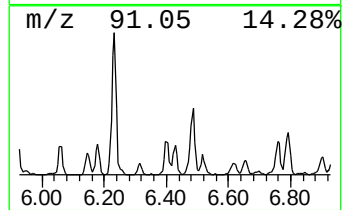
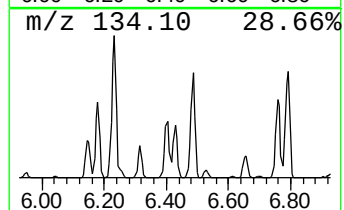
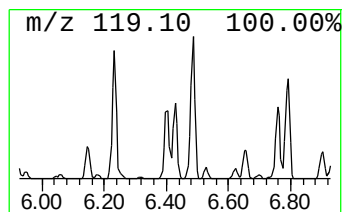
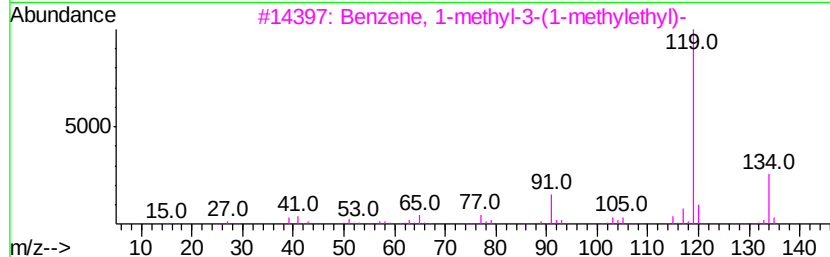
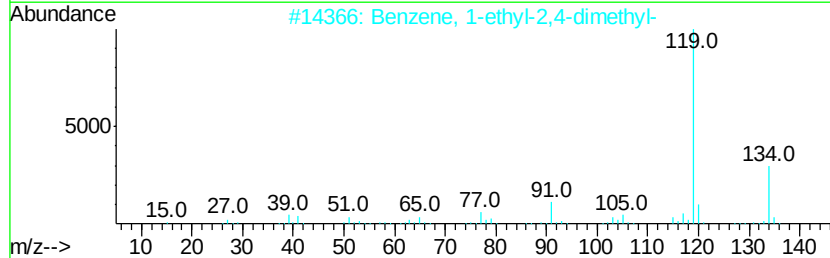
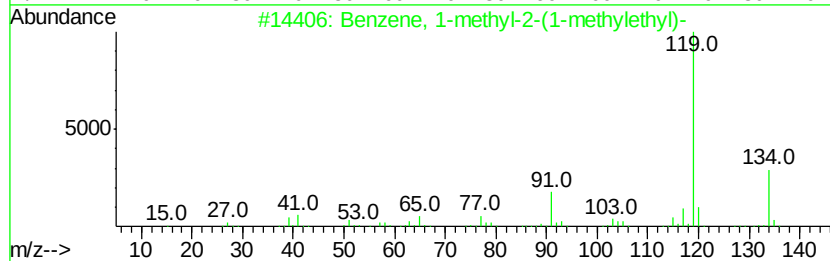
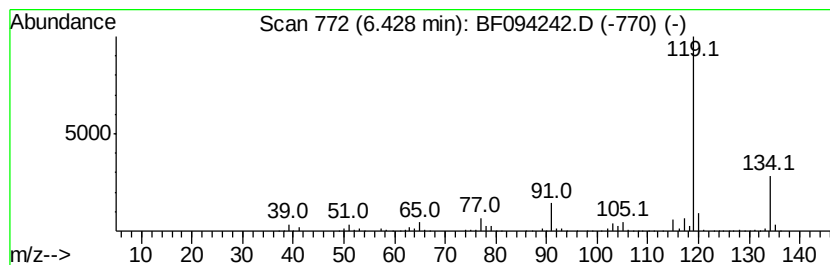
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Benzene, 1-methyl-2-(1-meth... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.43	14.42 ng	819176	1,4-Dichlorobenzene-d4	5.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	95
2		Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	95
3		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
4		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	91
5		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040617\
Data File : BF094242.D
Acq On : 6 Apr 2017 21:41
Operator : SJ/MA
Sample : I2528-04
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
TS-5

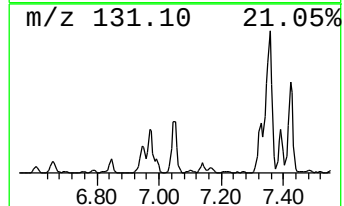
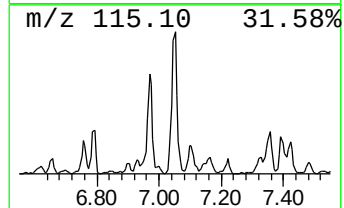
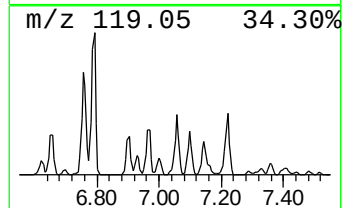
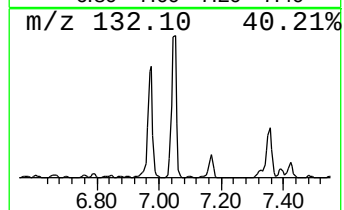
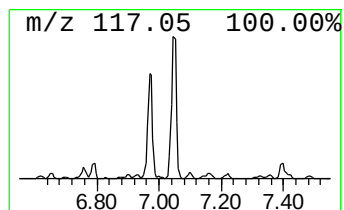
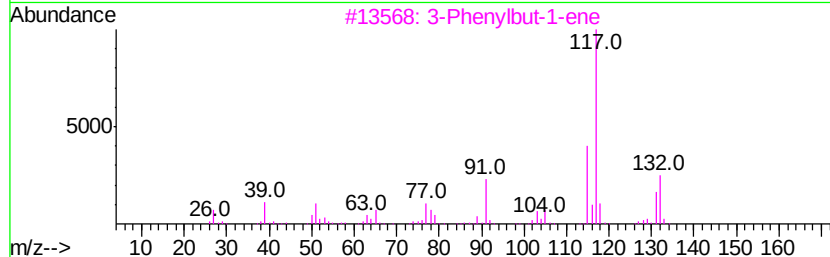
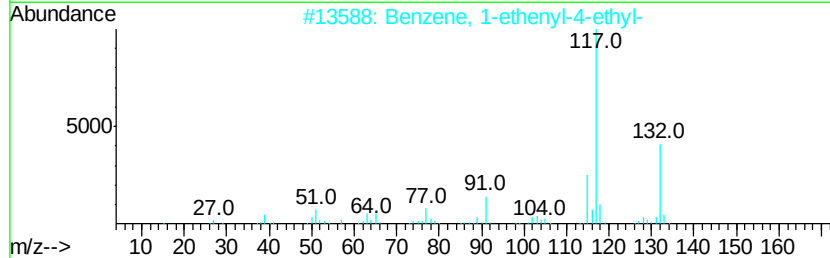
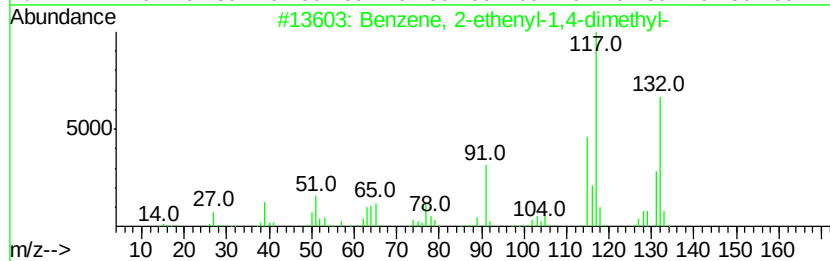
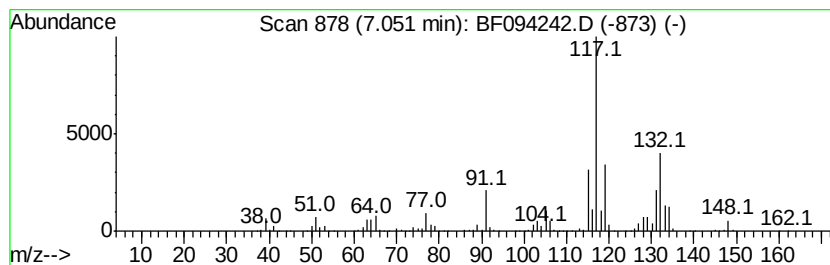
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.05	22.17 ng	2387500	Napthalene-d8	7.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	93
2		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	76
3		3-Phenylbut-1-ene	132	C10H12	000934-10-1	72
4		Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	68
5		1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	68



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040617\
Data File : BF094242.D
Acq On : 6 Apr 2017 21:41
Operator : SJ/MA
Sample : I2528-04
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TS-5

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
2-Pentanone, 4-hy...	4.00	15.0	ng	850124	1	5.85	1136500	20.0
Benzene, propyl-	5.26	21.7	ng	1233060	1	5.85	1136500	20.0
Benzene, 1-ethyl-...	5.33	58.6	ng	3327600	1	5.85	1136500	20.0
Benzene, 1-ethyl-...	5.36	28.2	ng	1603000	1	5.85	1136500	20.0
Benzene, 1,2,3-tr...	5.42	38.5	ng	2187370	1	5.85	1136500	20.0
unknown5.60	5.60	90.2	ng	5122830	1	5.85	1136500	20.0
Indane	6.06	18.0	ng	1025120	1	5.85	1136500	20.0
Benzene, 1,3-diet...	6.15	15.2	ng	861345	1	5.85	1136500	20.0
Benzene, 1-methyl...	6.18	28.2	ng	1602690	1	5.85	1136500	20.0
Benzene, 2-ethyl-...	6.23	48.1	ng	2733120	1	5.85	1136500	20.0
Benzene, 1-methyl...	6.32	15.0	ng	851665	1	5.85	1136500	20.0
Benzene, 1-methyl...	6.43	14.4	ng	819176	1	5.85	1136500	20.0
Benzene, 2-etheny...	7.05	22.2	ng	2387500	2	7.36	2153910	20.0