

Data Path : Z:\HPCHEM1\BNA G\DATA\BG050115\
 Data File : BG016846.D
 Acq On : 1 May 2015 15:54
 Operator : TP/IZ
 Sample : G2012-04
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 FYMW-05

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_G\METHODS\8270-BG042915.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	2.787	14	17	28	rVB	28501	40262	1.49%	0.185%
2	2.940	40	43	52	rVB	93241	131681	4.87%	0.606%
3	3.104	66	71	73	rBV3	27784	36869	1.36%	0.170%
4	3.216	86	90	95	rVB2	54709	69241	2.56%	0.319%
5	3.469	128	133	142	rVB	111258	155170	5.74%	0.714%
6	3.610	150	157	161	rBV3	39912	63780	2.36%	0.294%
7	3.751	171	181	189	rVB5	42569	103513	3.83%	0.477%
8	3.892	199	205	209	rVV5	45554	84218	3.11%	0.388%
9	3.939	209	213	217	rVV	85228	128468	4.75%	0.591%
10	3.974	217	219	225	rVB2	29524	44116	1.63%	0.203%
11	4.203	251	258	261	rBV	68489	96844	3.58%	0.446%
12	4.238	261	264	268	rVV	63319	90919	3.36%	0.419%
13	4.285	268	272	276	rVV	37409	54989	2.03%	0.253%
14	4.327	276	279	285	rVV2	41123	83558	3.09%	0.385%
15	4.385	285	289	296	rVV2	55355	104133	3.85%	0.479%
16	4.520	307	312	317	rBV3	34419	47427	1.75%	0.218%
17	4.726	335	347	351	rBV4	20855	62814	2.32%	0.289%
18	4.867	365	371	380	rVV	363358	658117	24.33%	3.030%
19	4.943	380	384	390	rVB4	74218	134659	4.98%	0.620%
20	5.126	408	415	424	rBV8	29024	70356	2.60%	0.324%
21	5.302	441	445	448	rBV2	31594	44826	1.66%	0.206%
22	5.337	448	451	457	rVB4	24118	40813	1.51%	0.188%
23	5.543	477	486	496	rVB8	18560	48966	1.81%	0.225%
24	5.760	513	523	525	rBV4	29178	58449	2.16%	0.269%
25	5.995	557	563	566	rBV5	16406	31528	1.17%	0.145%
26	6.048	566	572	578	rVB6	17677	41436	1.53%	0.191%
27	6.171	587	593	599	rVB4	29667	56730	2.10%	0.261%
28	6.242	599	605	611	rBV3	18895	39130	1.45%	0.180%
29	6.412	626	634	639	rBV	24341	47420	1.75%	0.218%
30	6.483	640	646	661	rBV	209975	406374	15.02%	1.871%
31	6.647	670	674	683	rVB	37218	59952	2.22%	0.276%
32	6.800	693	700	718	rBV	770212	1322946	48.90%	6.091%
33	7.258	773	778	784	rBV	178187	316192	11.69%	1.456%
34	7.370	793	797	808	rVB3	26395	63294	2.34%	0.291%

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35	7.576	820	832	836	rBV	770152	1288654	47.63%	5.933%
36	7.623	836	840	848	rVB	303294	480213	17.75%	2.211%
37	7.752	857	862	869	rBV	115582	168468	6.23%	0.776%
38	7.905	883	888	892	rBV2	54588	101426	3.75%	0.467%
39	7.946	892	895	905	rVB	57203	90581	3.35%	0.417%
40	8.063	910	915	925	rVV	22177	46276	1.71%	0.213%
41	8.210	937	940	951	rVB2	30104	54163	2.00%	0.249%
42	8.363	957	966	970	rBV	187892	299514	11.07%	1.379%
43	8.428	970	977	995	rVB2	856194	1748356	64.63%	8.049%
44	8.598	1001	1006	1015	rVV5	36587	73953	2.73%	0.340%
45	8.698	1016	1023	1029	rVB	37641	65545	2.42%	0.302%
46	8.880	1049	1054	1061	rVB	117255	177292	6.55%	0.816%
47	9.050	1077	1083	1087	rBV	33516	49306	1.82%	0.227%
48	9.244	1111	1116	1119	rBV2	30221	49381	1.83%	0.227%
49	9.291	1119	1124	1139	rVB2	143021	294724	10.89%	1.357%
50	9.438	1139	1149	1159	rBV2	291230	577377	21.34%	2.658%
51	9.532	1160	1165	1169	rBV6	19507	39970	1.48%	0.184%
52	9.673	1185	1189	1195	rVB3	18390	33548	1.24%	0.154%
53	9.891	1219	1226	1229	rBV	17829	30230	1.12%	0.139%
54	10.032	1239	1250	1256	rBV2	312796	622839	23.02%	2.868%
55	10.090	1256	1260	1265	rVV3	67243	120519	4.45%	0.555%
56	10.155	1266	1271	1277	rVB	77017	127152	4.70%	0.585%
57	10.343	1297	1303	1310	rBV4	15064	32921	1.22%	0.152%
58	10.666	1352	1358	1361	rBV2	22369	45685	1.69%	0.210%
59	10.948	1394	1406	1410	rBV7	10997	28990	1.07%	0.133%
60	11.277	1455	1462	1469	rVB7	18084	38288	1.42%	0.176%
61	11.430	1482	1488	1497	rBV2	17880	38161	1.41%	0.176%
62	11.606	1512	1518	1524	rBV4	17012	33241	1.23%	0.153%
63	11.941	1569	1575	1583	rVB2	62851	110707	4.09%	0.510%
64	12.552	1672	1679	1692	rBV	1581235	2408874	89.04%	11.090%
65	13.416	1820	1826	1836	rVB	21767	42183	1.56%	0.194%
66	13.939	1908	1915	1931	rBV2	434780	728688	26.94%	3.355%
67	15.449	2166	2172	2193	rBV	1035574	1566925	57.92%	7.214%
68	16.489	2345	2349	2353	rBV	26901	34208	1.26%	0.157%
69	16.694	2379	2384	2397	rBV2	518424	802143	29.65%	3.693%
70	17.629	2537	2543	2549	rBV4	25268	42402	1.57%	0.195%
71	19.356	2832	2837	2847	rBV	2189109	2705276	100.00%	12.455%

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72	20.654	3055	3058	3063	rBV5	19416	29624	1.10%	0.136%
73	20.907	3096	3101	3112	rBV	613420	842403	31.14%	3.878%
74	22.981	3447	3454	3464	rBV	462314	810769	29.97%	3.733%

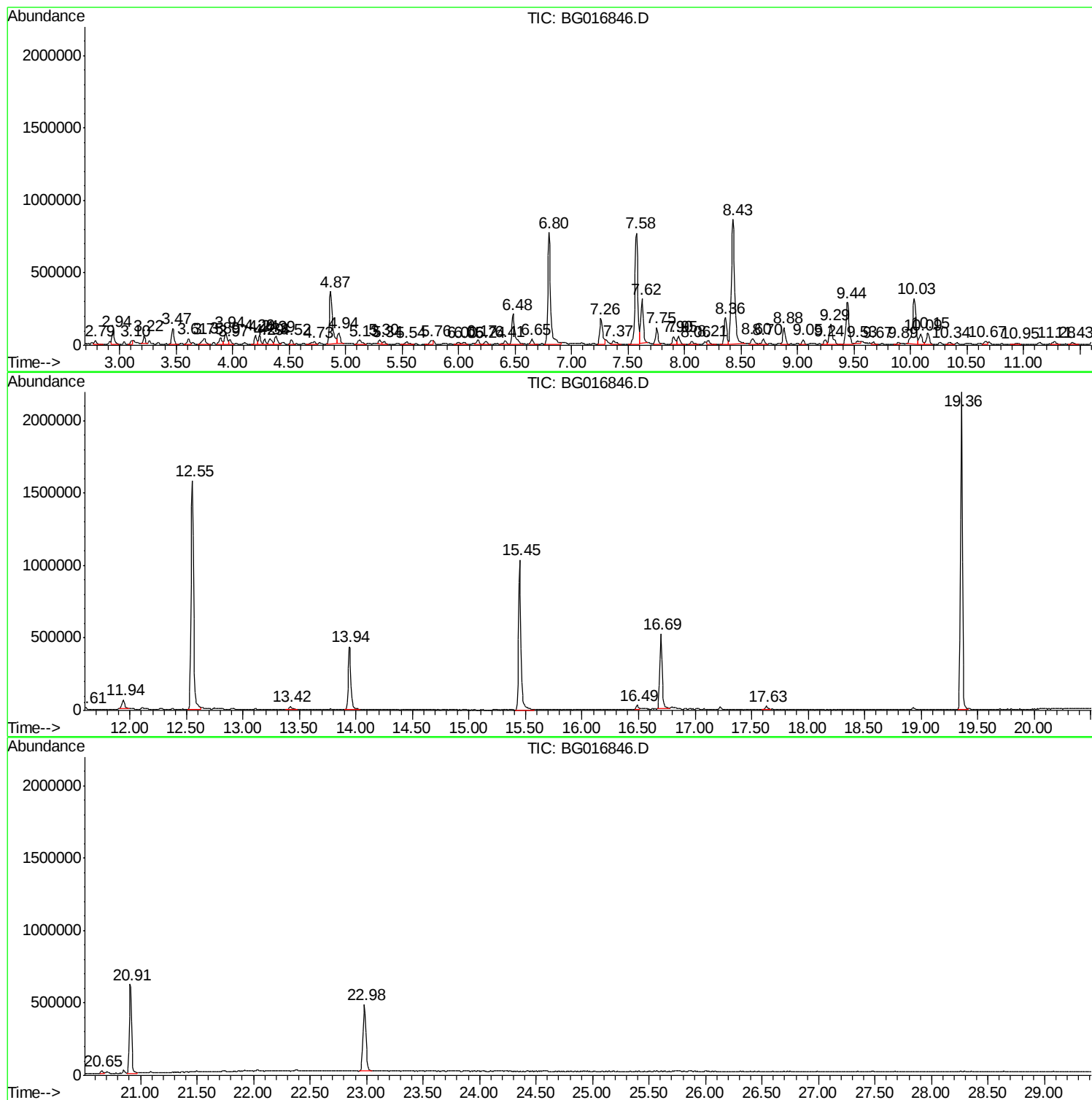
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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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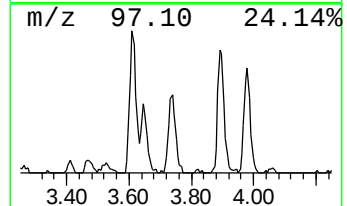
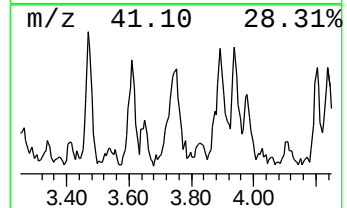
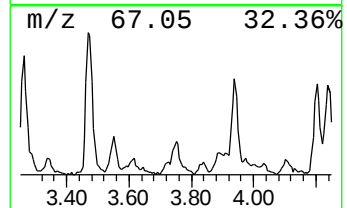
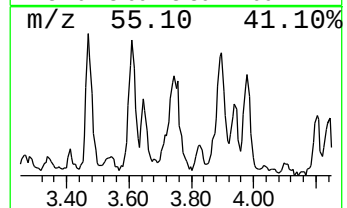
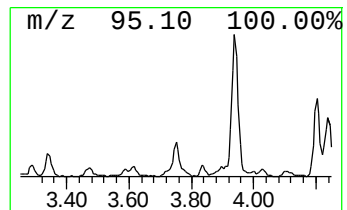
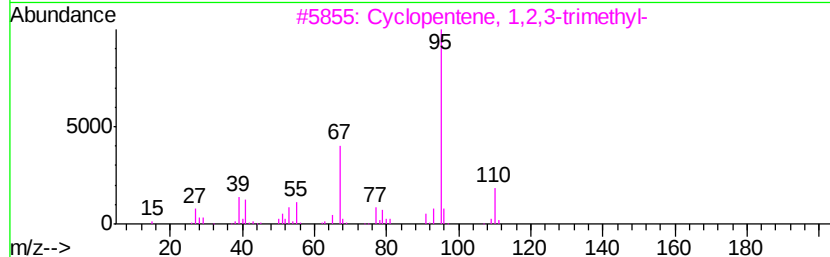
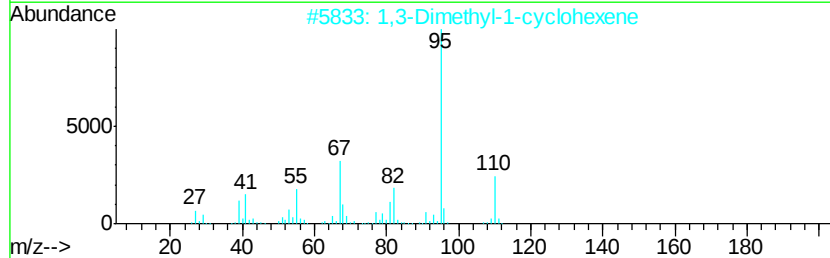
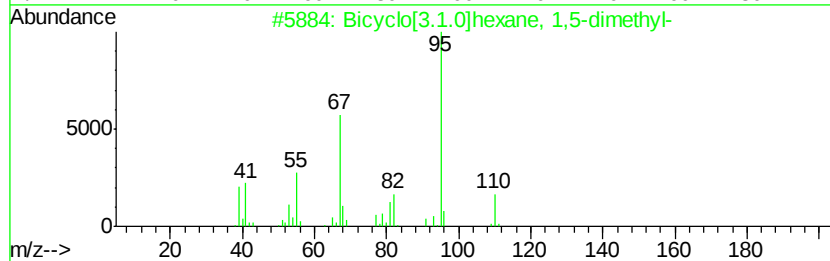
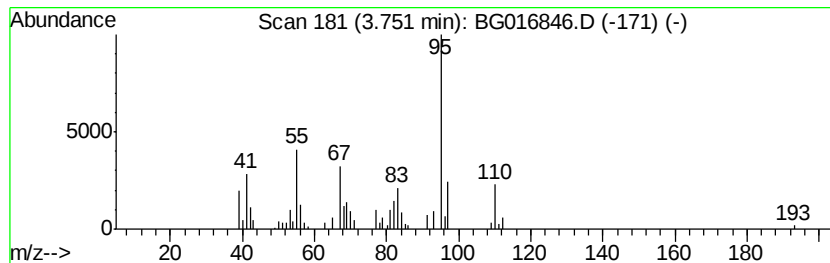
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Bicyclo[3.1.0]hexane, 1,5-d... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.75	6.55 ng	103513	1,4-Dichlorobenzene-d4	7.26

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[3.1.0]hexane, 1,5-dimethyl-	110	C8H14	1000142-17-5	76
2			1,3-Dimethyl-1-cyclohexene	110	C8H14	002808-76-6	70
3			Cyclopentene, 1,2,3-trimethyl-	110	C8H14	000473-91-6	62
4			Cyclohexene, 3,5-dimethyl-	110	C8H14	000823-17-6	58
5			1,4-Pentadiene, 2,3,3-trimethyl-	110	C8H14	000756-02-5	53



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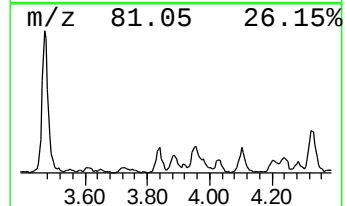
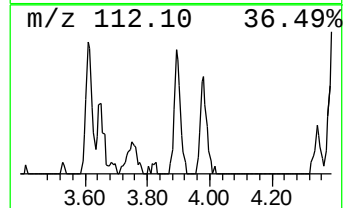
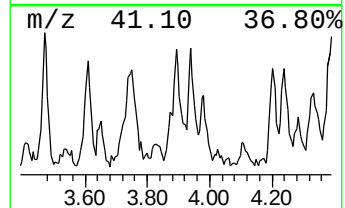
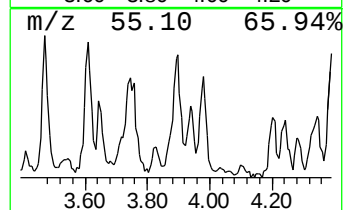
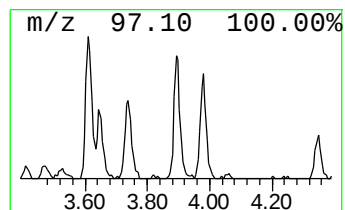
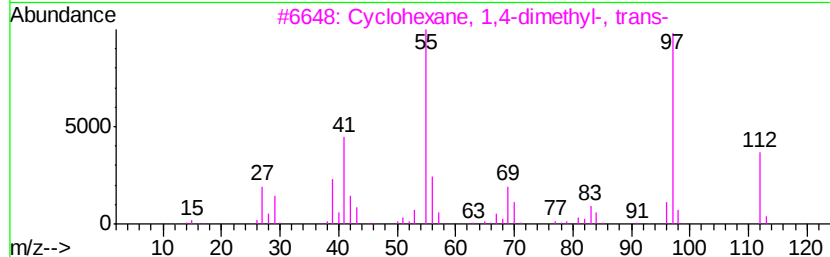
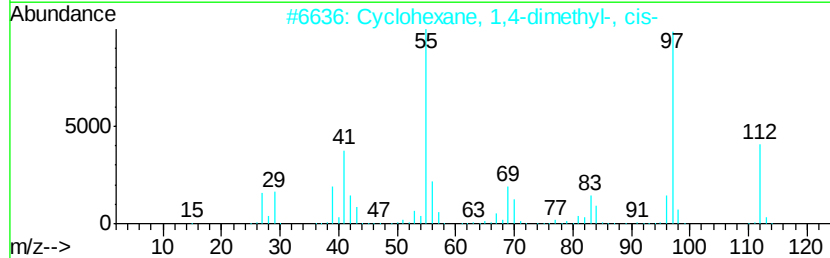
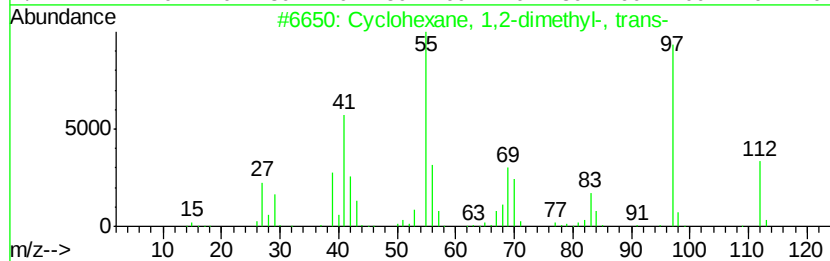
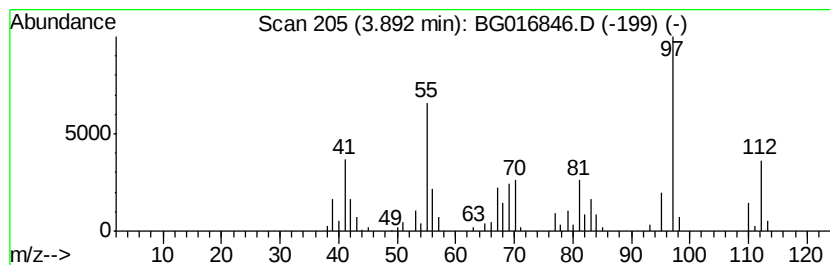
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042915.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Cyclohexane, 1,2-dimethyl-,... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.89	5.33 ng	84218	1,4-Dichlorobenzene-d4	7.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	76
2		Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	70
3		Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	70
4		Cyclohexane, 1,2-dimethyl-	112	C8H16	000583-57-3	68
5		1,3-Dimethylcyclohexane,c&t	112	C8H16	000591-21-9	62



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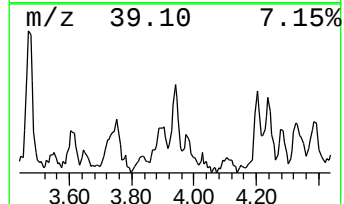
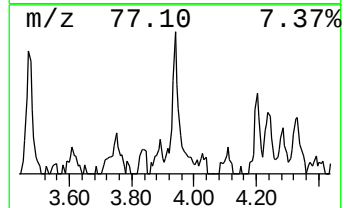
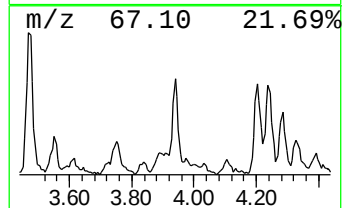
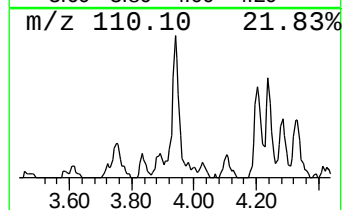
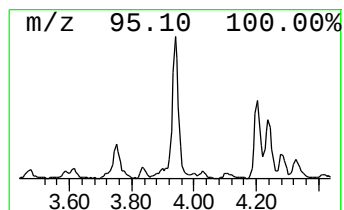
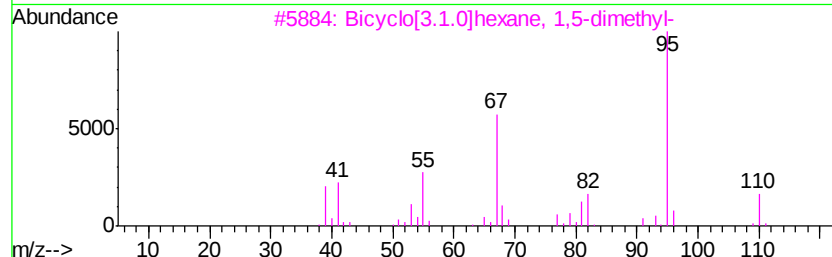
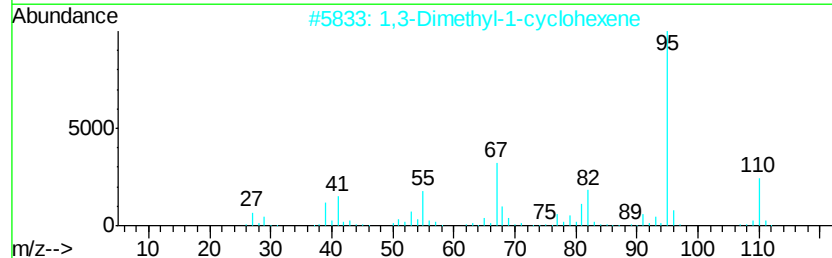
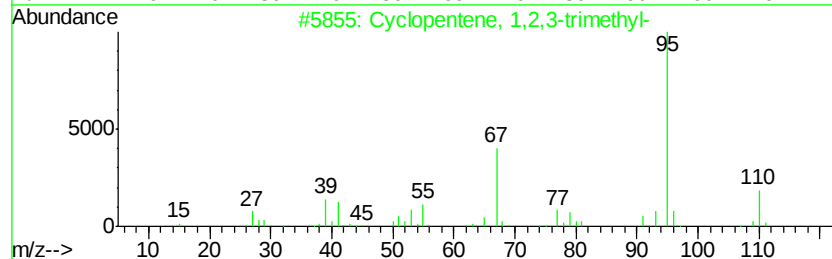
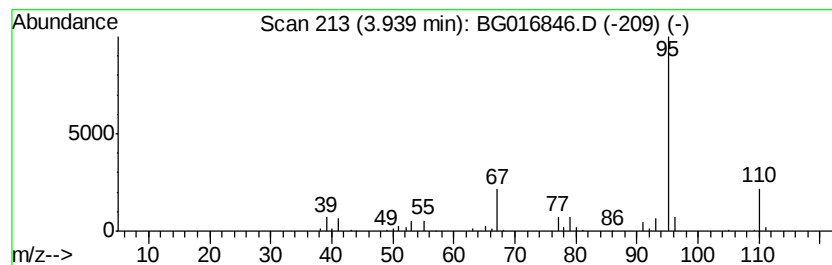
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Cyclopentene, 1,2,3-trimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.94	8.13 ng	128468	1,4-Dichlorobenzene-d4	7.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentene, 1,2,3-trimethyl-	110	C8H14	000473-91-6	91
2	1,3-Dimethyl-1-cyclohexene	110	C8H14	002808-76-6	91
3	Bicyclo[3.1.0]hexane, 1,5-dimethyl-	110	C8H14	1000142-17-5	80
4	1,4-Pentadiene, 2,3,3-trimethyl-	110	C8H14	000756-02-5	78
5	2-Norbornyl bromide	174	C7H11Br	029342-65-2	59



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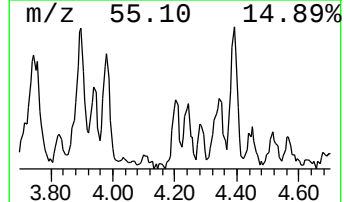
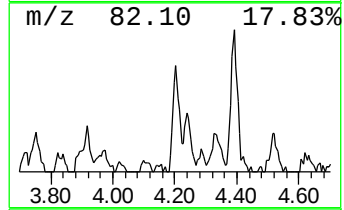
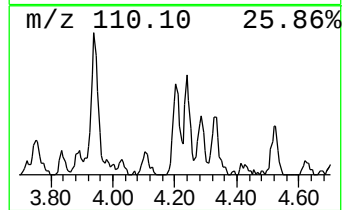
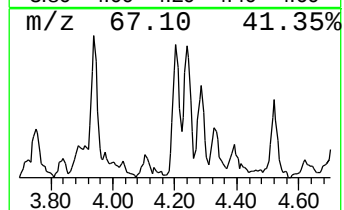
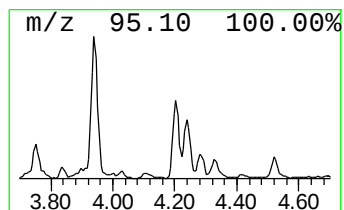
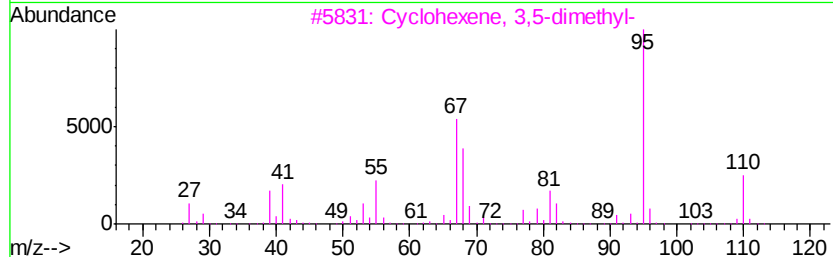
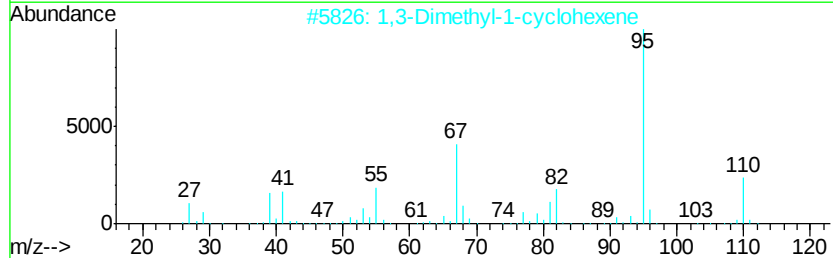
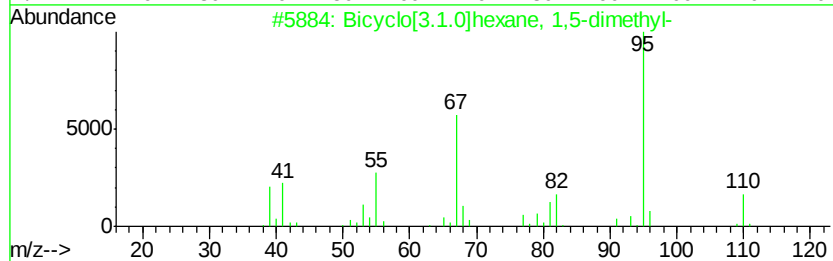
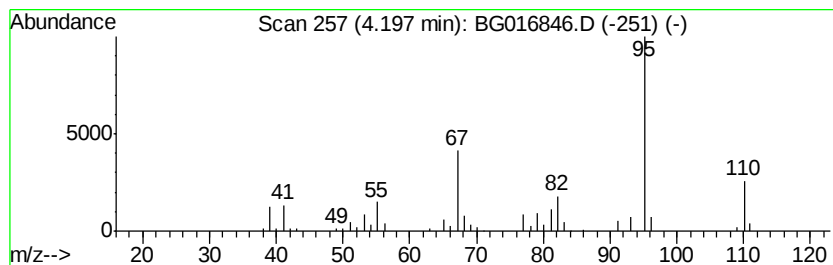
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 1,3-Dimethyl-1-cyclohexene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.20	6.13 ng	96844	1,4-Dichlorobenzene-d4	7.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bicyclo[3.1.0]hexane, 1,5-dimethyl-	110	C8H14	1000142-17-5	95
2		1,3-Dimethyl-1-cyclohexene	110	C8H14	002808-76-6	94
3		Cyclohexene, 3,5-dimethyl-	110	C8H14	000823-17-6	91
4		1,4-Hexadiene, 2,3-dimethyl-	110	C8H14	018669-52-8	86
5		5,5-Dimethyl-1,3-hexadiene	110	C8H14	001515-79-3	83



Data Path : Z:\HPCHEM1\BNA G\DATA\BG050115\
Data File : BG016846.D
Acq On : 1 May 2015 15:54
Operator : TP/IZ
Sample : G2012-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

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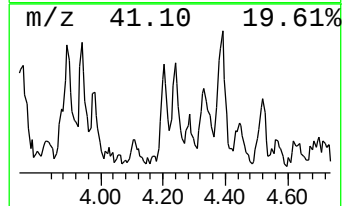
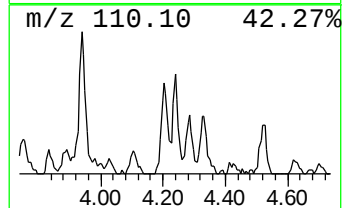
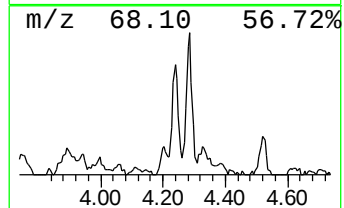
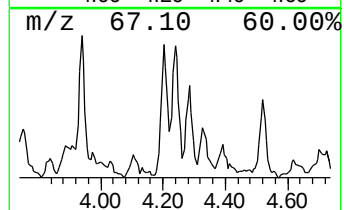
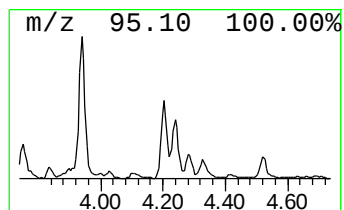
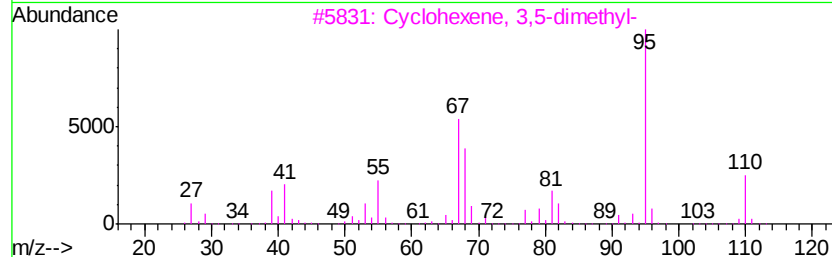
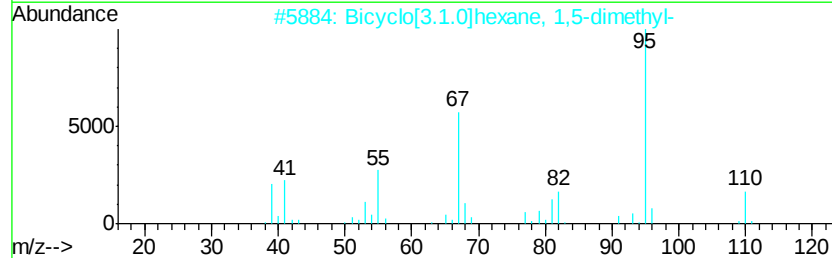
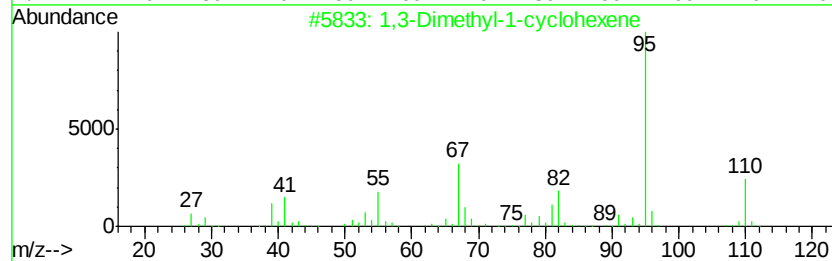
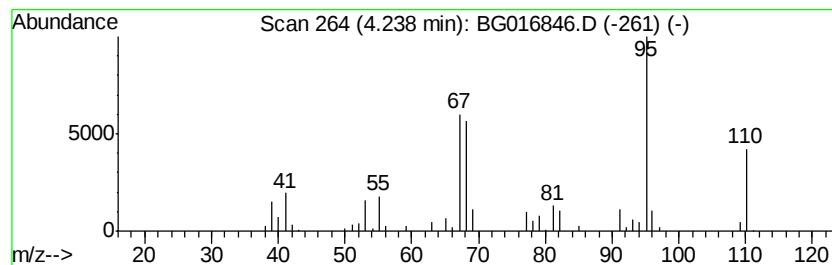
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Cyclohexene, 3,5-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.24	5.75 ng	90919	1,4-Dichlorobenzene-d4	7.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Dimethyl-1-cyclohexene	110	C8H14	002808-76-6	81
2		Bicyclo[3.1.0]hexane, 1,5-dimethyl-	110	C8H14	1000142-17-5	74
3		Cyclohexene, 3,5-dimethyl-	110	C8H14	000823-17-6	64
4		Cyclohexane, 1-methyl-4-methylene-	110	C8H14	002808-80-2	64
5		3-Octyne	110	C8H14	015232-76-5	59



Data Path : Z:\HPCHEM1\BNA G\DATA\BG050115\
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Acq On : 1 May 2015 15:54
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ClientSampleId :
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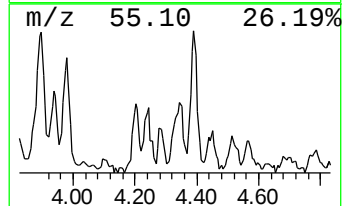
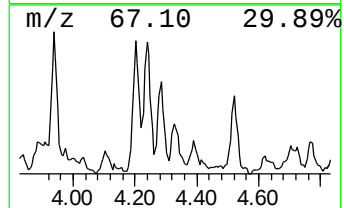
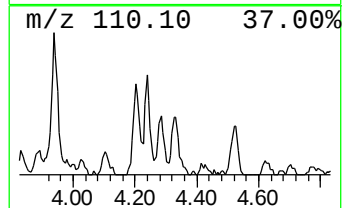
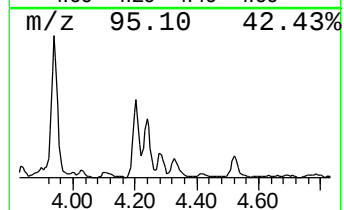
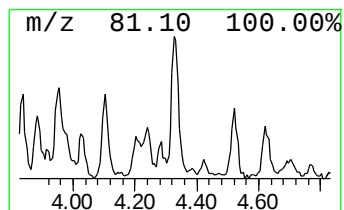
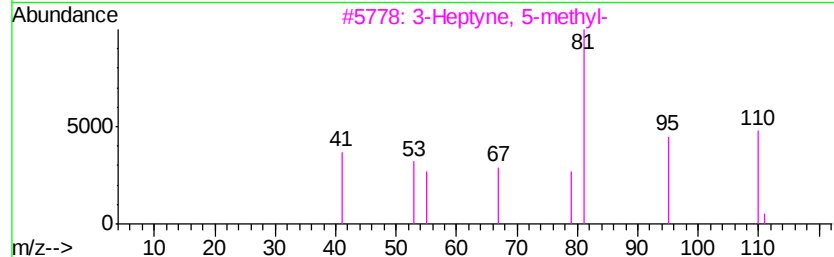
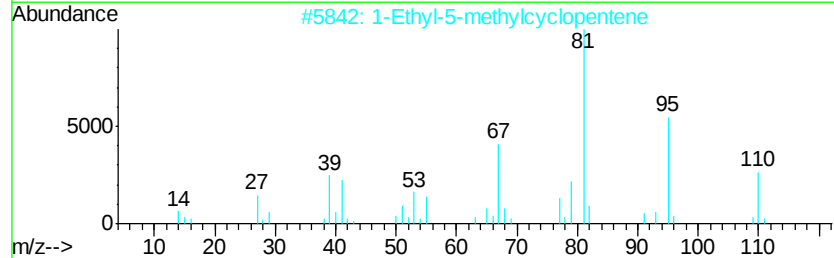
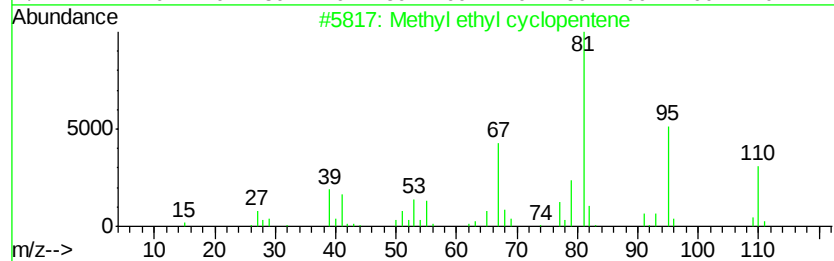
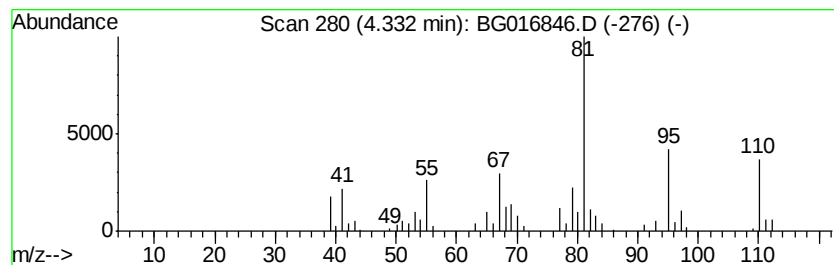
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Methyl ethyl cyclopentene Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.33	5.29 ng	83558	1,4-Dichlorobenzene-d4	7.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Methyl ethyl cyclopentene	110	C8H14	019780-56-4	90
2		1-Ethyl-5-methylcyclopentene	110	C8H14	097797-57-4	90
3		3-Heptyne, 5-methyl-	110	C8H14	061228-09-9	86
4		1,4-Hexadiene, 3-ethyl-	110	C8H14	002080-89-9	64
5		Cyclohexane, ethenyl-	110	C8H14	000695-12-5	59



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Data File : BG016846.D
Acq On : 1 May 2015 15:54
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Misc :
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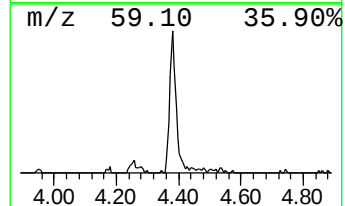
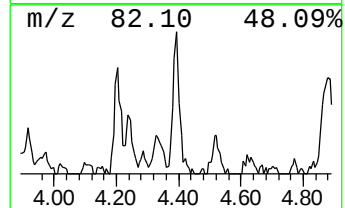
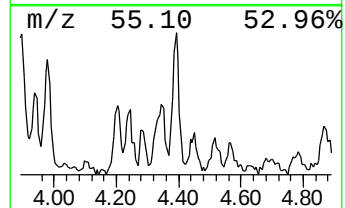
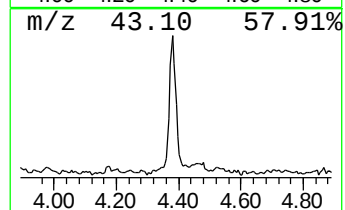
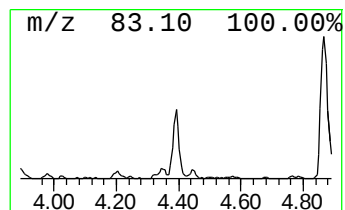
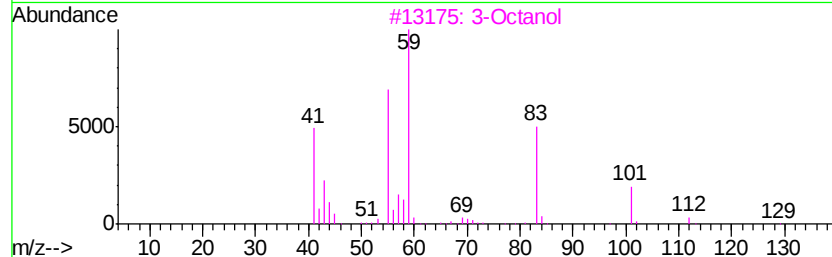
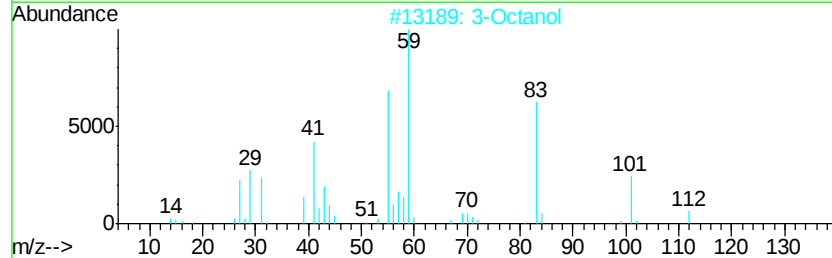
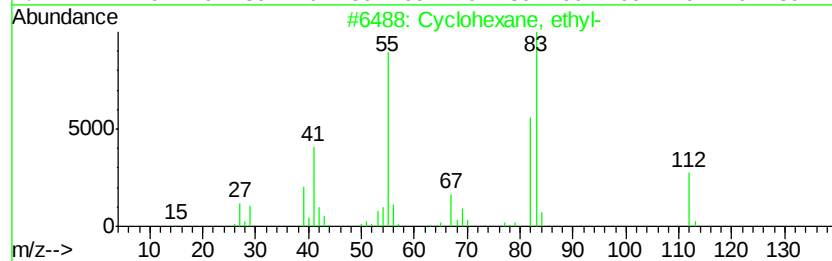
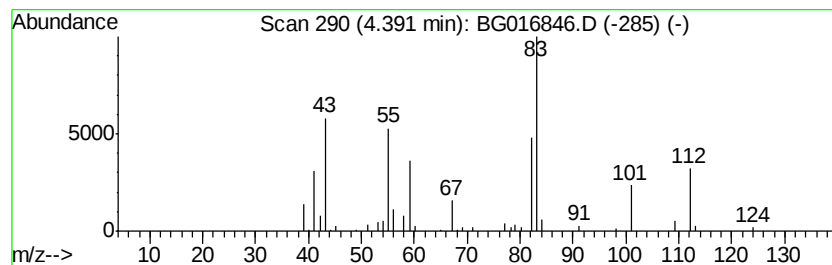
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 3-Octanol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.39	6.59 ng	104133	1,4-Dichlorobenzene-d4	7.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, ethyl-	112	C8H16	001678-91-7	58
2		3-Octanol	130	C8H18O	000589-98-0	50
3		3-Octanol	130	C8H18O	020296-29-1	45
4		2-Butenoic acid, 2-methyl-, 2-me...	156	C9H16O2	061692-84-0	43
5		6-Undecanol	172	C11H24O	023708-56-7	43



Data Path : Z:\HPCHEM1\BNA G\DATA\BG050115\
Data File : BG016846.D
Acq On : 1 May 2015 15:54
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Misc :
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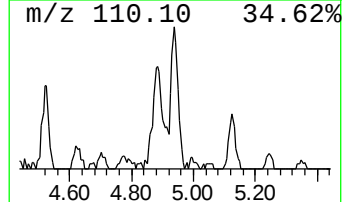
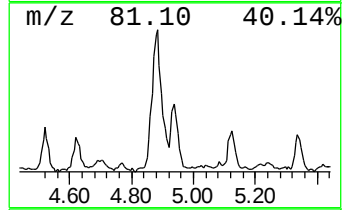
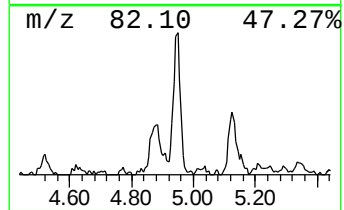
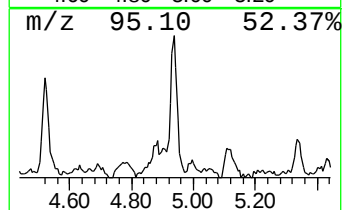
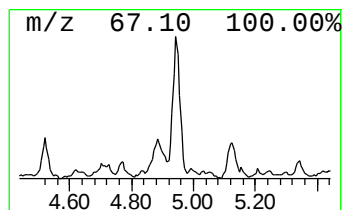
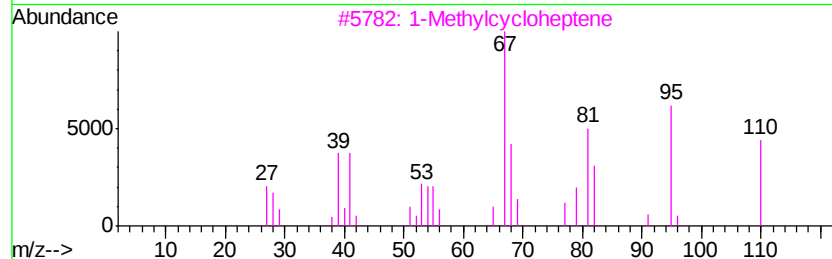
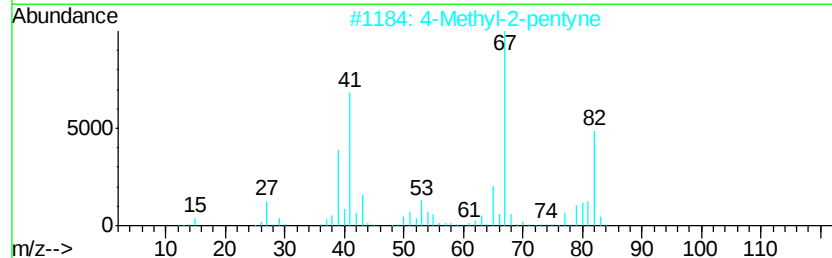
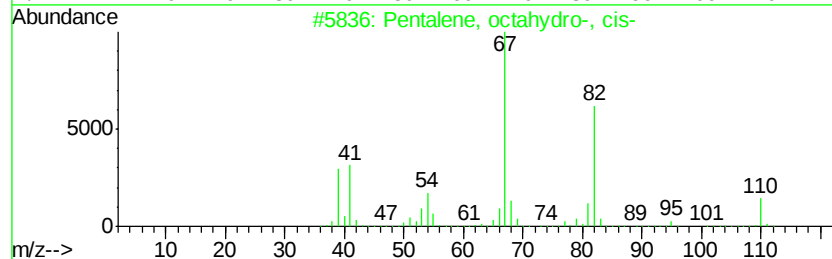
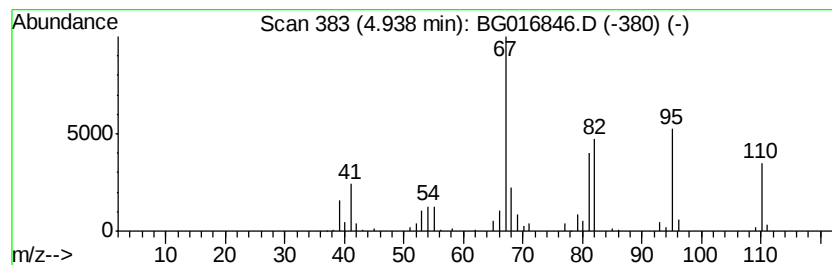
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Pentalene, octahydro-, cis- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.94	8.52 ng	134659	1,4-Dichlorobenzene-d4	7.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentalene, octahydro-, cis-	110	C8H14	001755-05-1	64
2		4-Methyl-2-pentyne	82	C6H10	021020-27-9	53
3		1-Methylcycloheptene	110	C8H14	055308-20-8	47
4		Cyclopentene, 1-propyl-	110	C8H14	003074-61-1	47
5		6-Methyl-3-heptyne	110	C8H14	054050-92-9	45



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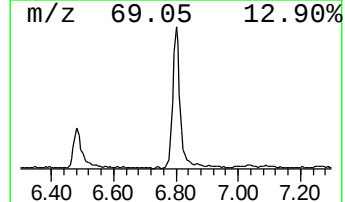
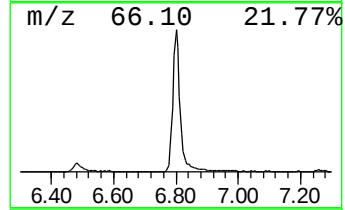
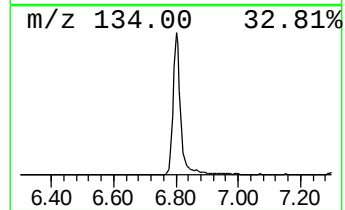
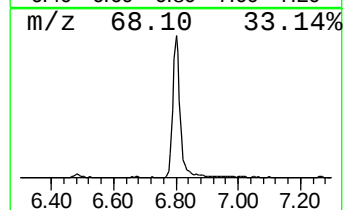
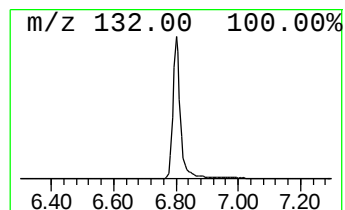
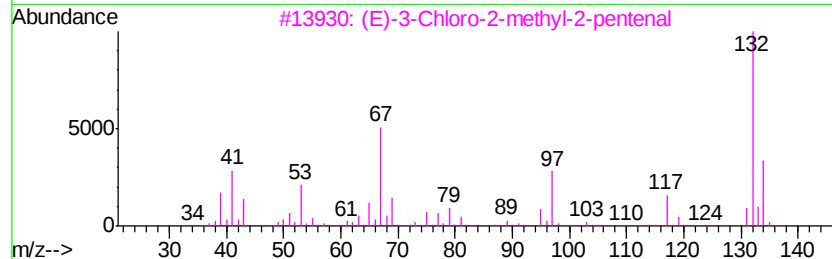
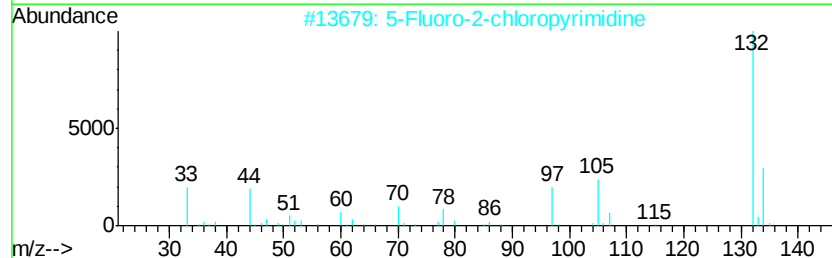
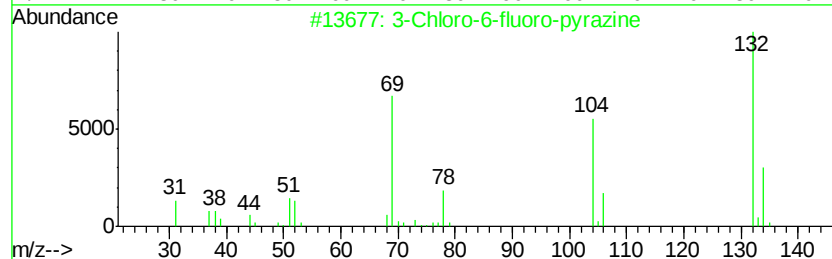
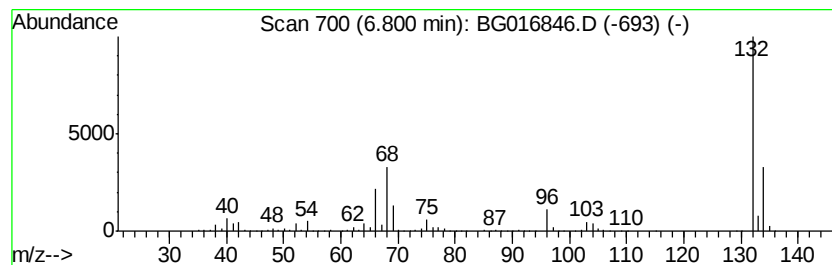
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 unknown6.80 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.80	83.68 ng	1322950	1,4-Dichlorobenzene-d4	7.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	17
3		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
4		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



Data Path : Z:\HPCHEM1\BNA G\DATA\BG050115\
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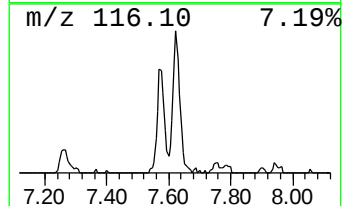
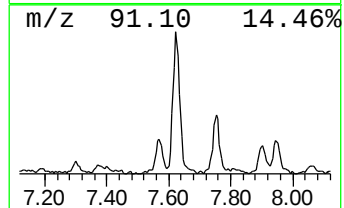
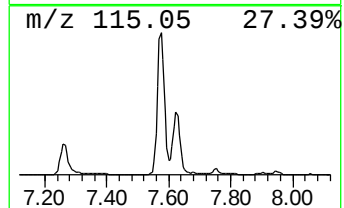
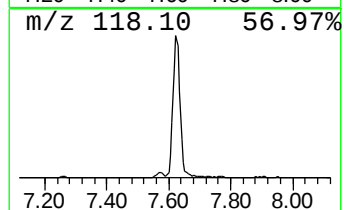
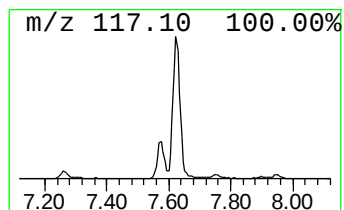
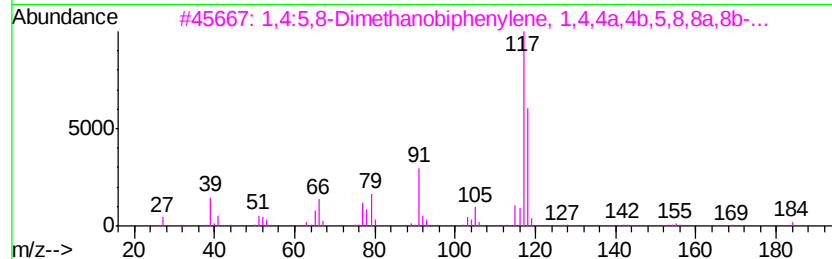
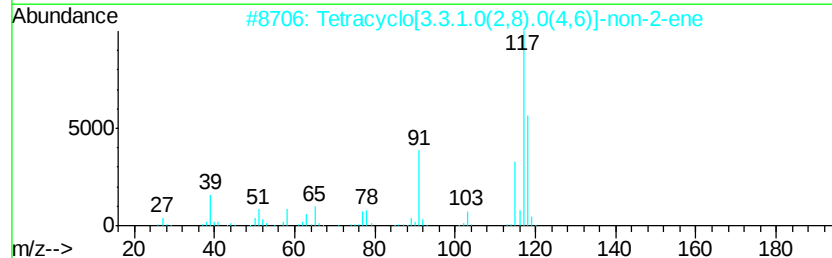
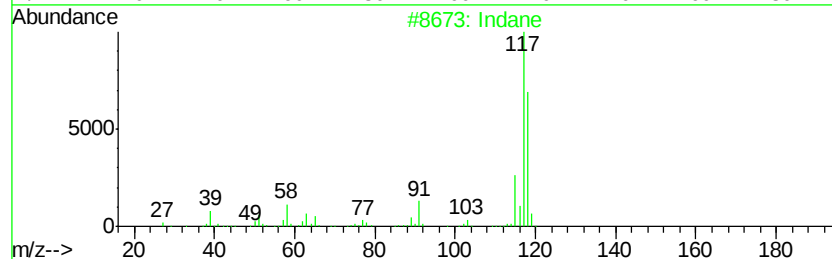
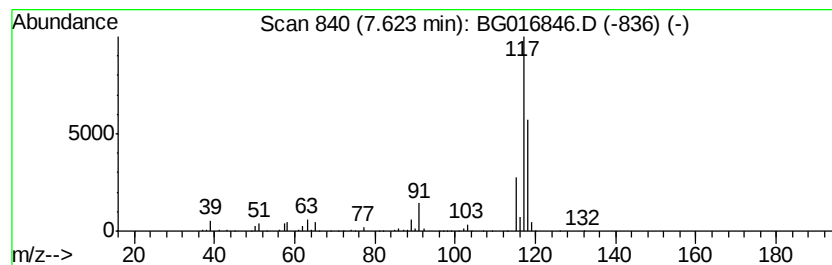
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Indane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.62	30.37 ng	480213	1,4-Dichlorobenzene-d4	7.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indane	118	C9H10	000496-11-7	87
2		Tetracyclo[3.3.1.0(2,8).0(4,6)]-	118	C9H10	1000191-13-7	80
3		1,4:5,8-Dimethanobiphenylene, 1,	184	C14H16	001624-13-1	72
4		Benzene, cyclopropyl-	118	C9H10	000873-49-4	64
5		Benzene, 1-propenyl-	118	C9H10	000637-50-3	59



Data Path : Z:\HPCHEM1\BNA G\DATA\BG050115\
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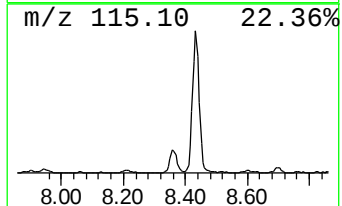
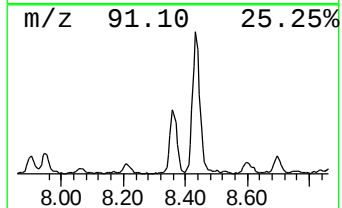
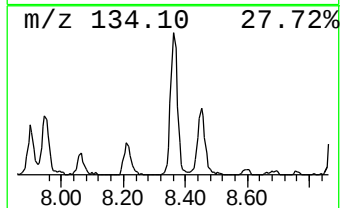
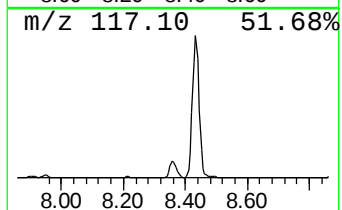
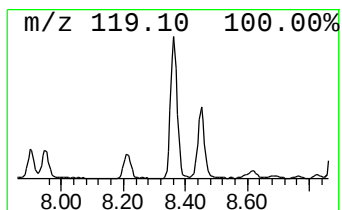
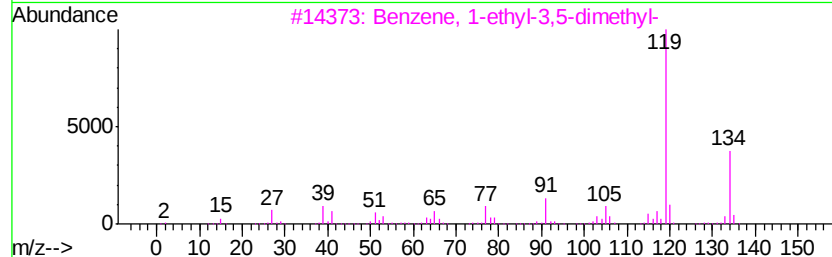
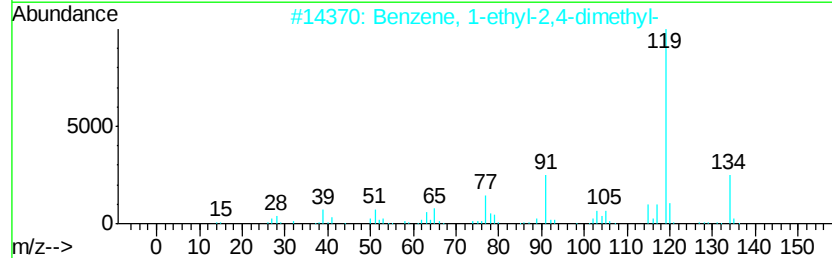
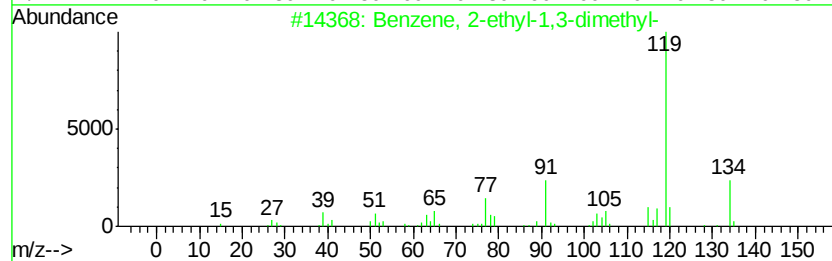
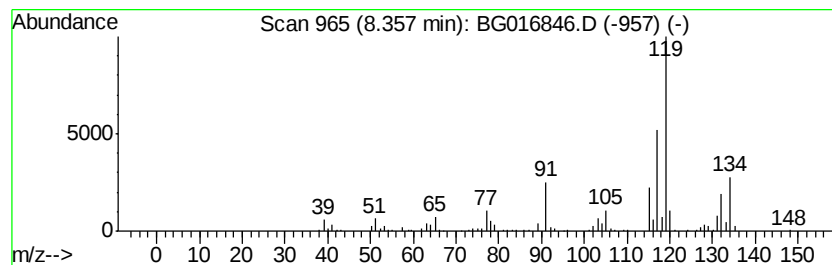
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Benzene, 2-ethyl-1,3-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.36	18.95 ng	299514	1,4-Dichlorobenzene-d4	7.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	91
2		Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	70
3		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	70
4		Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	64
5		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	64



Data Path : Z:\HPCHEM1\BNA G\DATA\BG050115\
Data File : BG016846.D
Acq On : 1 May 2015 15:54
Operator : TP/IZ
Sample : G2012-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
FYMW-05

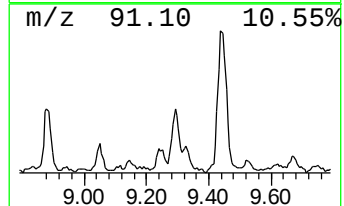
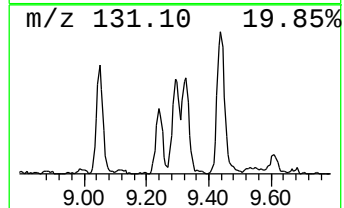
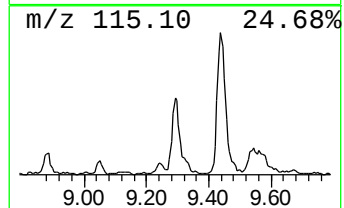
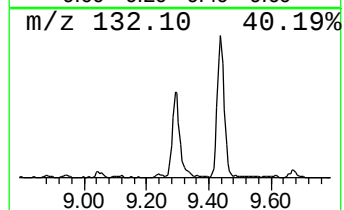
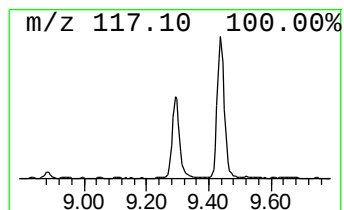
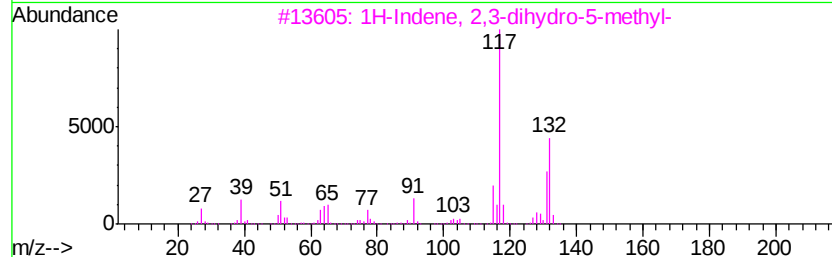
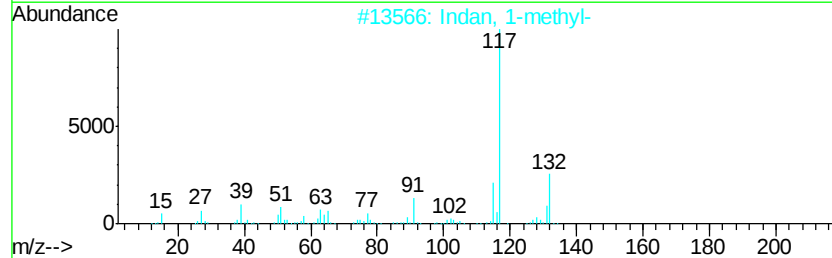
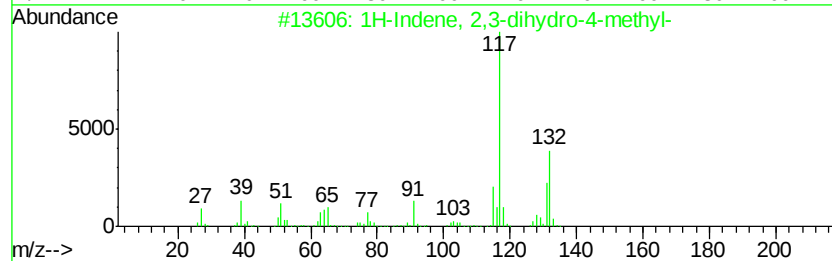
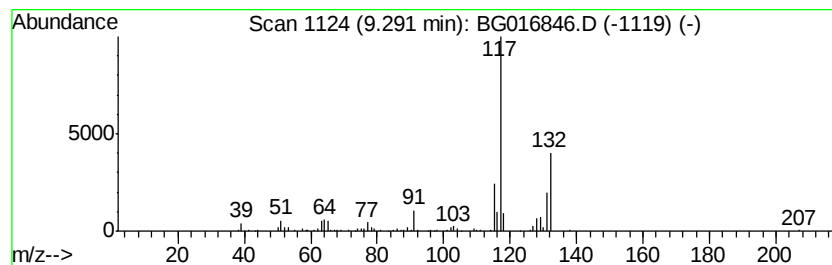
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.29	9.46 ng	294724	Naphthalene-d8	10.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	91
2		Indan, 1-methyl-	132	C10H12	000767-58-8	90
3		1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	90
4		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	87
5		Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	86



Data Path : Z:\HPCHEM1\BNA G\DATA\BG050115\
Data File : BG016846.D
Acq On : 1 May 2015 15:54
Operator : TP/IZ
Sample : G2012-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
FYMW-05

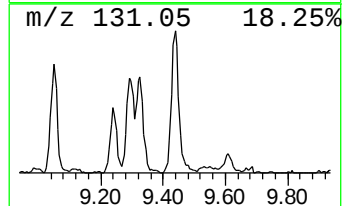
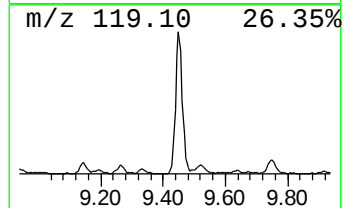
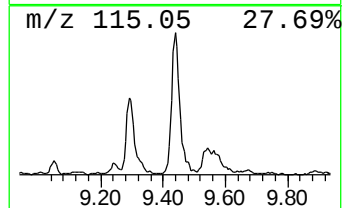
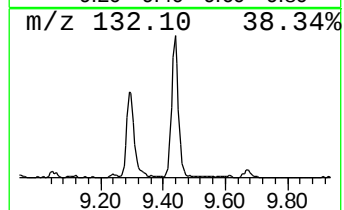
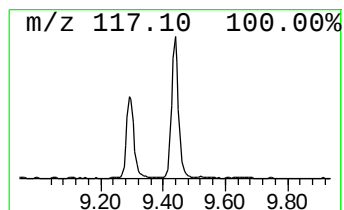
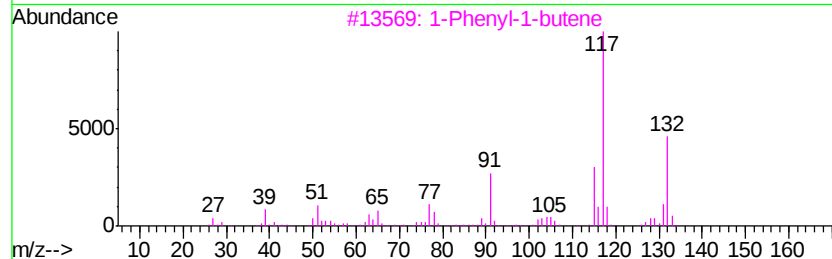
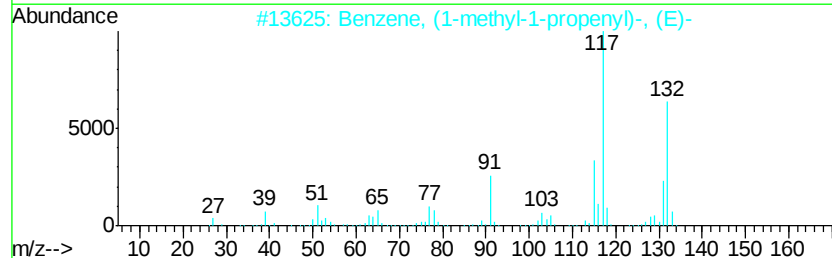
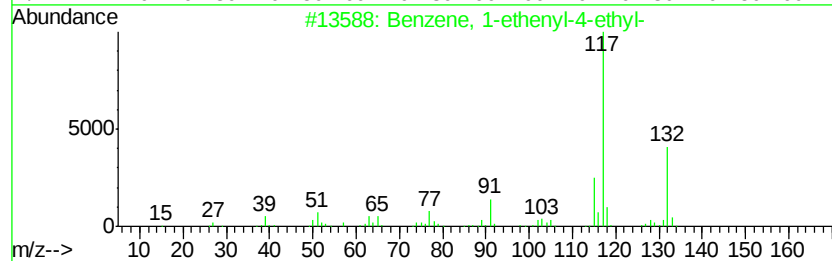
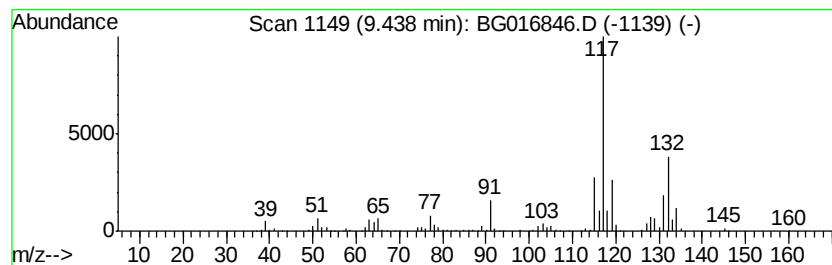
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.44	18.54 ng	577377	Naphthalene-d8	10.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
2		Benzene, (1-methyl-1-propenyl)-, ...	132	C10H12	000768-00-3	91
3		1-Phenyl-1-butene	132	C10H12	000824-90-8	87
4		Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	83
5		Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	83



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG050115\
 Data File : BG016846.D
 Acq On : 1 May 2015 15:54
 Operator : TP/IZ
 Sample : G2012-04
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 FYMW-05

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG042915.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
Bicyclo[3.1.0]hex...	3.75	6.5	ng	103513	1	7.26	316192	20.0
Cyclohexane, 1,2-...	3.89	5.3	ng	84218	1	7.26	316192	20.0
Cyclopentene, 1,2...	3.94	8.1	ng	128468	1	7.26	316192	20.0
1,3-Dimethyl-1-cy...	4.20	6.1	ng	96844	1	7.26	316192	20.0
Cyclohexene, 3,5-...	4.24	5.8	ng	90919	1	7.26	316192	20.0
Methyl ethyl cycl...	4.33	5.3	ng	83558	1	7.26	316192	20.0
3-Octanol	4.39	6.6	ng	104133	1	7.26	316192	20.0
Pentalene, octahy...	4.94	8.5	ng	134659	1	7.26	316192	20.0
unknown6.80	6.80	83.7	ng	1322950	1	7.26	316192	20.0
Indane	7.62	30.4	ng	480213	1	7.26	316192	20.0
Benzene, 2-ethyl-...	8.36	18.9	ng	299514	1	7.26	316192	20.0
1H-Indene, 2,3-di...	9.29	9.5	ng	294724	2	10.03	622839	20.0
Benzene, 1-etheny...	9.44	18.5	ng	577377	2	10.03	622839	20.0