

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061016\
 Data File : BF087896.D
 Acq On : 11 Jun 2016 2:27
 Operator : UM/SJ
 Sample : H3440-05
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PW-01

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-BF060716.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.747	12	14	23	rVB	188589	365399	8.89%	1.374%
2	1.873	23	25	71	rVB	1999038	4111403	100.00%	15.465%
3	3.713	182	186	189	rVB	88383	135387	3.29%	0.509%
4	4.970	294	296	300	rBV	58780	82475	2.01%	0.310%
5	5.404	331	334	336	rVB	1347577	1361214	33.11%	5.120%
6	6.364	417	418	421	rVB	52200	48496	1.18%	0.182%
7	6.444	422	425	427	rBV	967556	898166	21.85%	3.378%
8	6.582	434	437	439	rBV	2074574	2227716	54.18%	8.380%
9	6.810	455	457	459	rBV	715692	593053	14.42%	2.231%
10	6.970	468	471	472	rBV	2171692	2007902	48.84%	7.553%
11	6.993	472	473	475	rVB	520524	378064	9.20%	1.422%
12	7.062	478	479	481	rBV2	119319	115932	2.82%	0.436%
13	7.153	484	487	490	rBV2	112532	162794	3.96%	0.612%
14	7.382	502	507	509	rBV	1719785	2092862	50.90%	7.872%
15	7.462	512	514	516	rBV	80387	76873	1.87%	0.289%
16	7.507	516	518	519	rVV	86766	77343	1.88%	0.291%
17	7.587	521	525	527	rVB2	157295	162765	3.96%	0.612%
18	7.759	537	540	542	rVV2	89212	166203	4.04%	0.625%
19	7.839	544	547	549	rBV	496517	447917	10.89%	1.685%
20	8.033	563	564	567	rVV2	42152	71533	1.74%	0.269%
21	8.102	567	570	571	rVV	782090	881442	21.44%	3.316%
22	8.147	571	574	576	rVV3	164888	243057	5.91%	0.914%
23	8.193	576	578	579	rVV2	50889	55293	1.34%	0.208%
24	8.227	579	581	582	rVV2	41986	52371	1.27%	0.197%
25	8.296	585	587	590	rVV3	75524	77761	1.89%	0.292%
26	8.342	590	591	602	rVV5	75191	236489	5.75%	0.890%
27	8.479	602	603	605	rVB	52257	49803	1.21%	0.187%
28	8.570	609	611	612	rVV	79661	74378	1.81%	0.280%
29	8.616	612	615	617	rVV3	27932	47435	1.15%	0.178%
30	8.662	617	619	620	rVV2	47414	54005	1.31%	0.203%
31	8.685	620	621	623	rVV2	54085	53210	1.29%	0.200%
32	8.730	623	625	626	rVV2	28045	51285	1.25%	0.193%
33	8.765	626	628	629	rVV2	91286	126922	3.09%	0.477%
34	8.925	636	642	646	rVV5	34820	126215	3.07%	0.475%

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061016\
 Data File : BF087896.D
 Acq On : 11 Jun 2016 2:27
 Operator : UM/SJ
 Sample : H3440-05
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PW-01

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	9.016	646	650	651 rBV4	21610	58790	1.43%	0.221%
36	9.039	651	652	655 rVB3	45998	47064	1.14%	0.177%
37	9.130	658	660	662 rVV3	27334	45624	1.11%	0.172%
38	9.176	662	664	666 rVB	2818350	2446170	59.50%	9.201%
39	9.325	675	677	682 rVB4	40061	78991	1.92%	0.297%
40	9.416	682	685	688 rBV	47830	64438	1.57%	0.242%
41	9.565	696	698	702 rVB	53772	62930	1.53%	0.237%
42	9.748	712	714	718 rBV4	15928	42188	1.03%	0.159%
43	9.850	720	723	725 rBV	768756	753194	18.32%	2.833%
44	10.388	767	770	774 rVB4	27414	55008	1.34%	0.207%
45	10.628	789	791	794 rVV2	917929	1322563	32.17%	4.975%
46	11.325	850	852	854 rVB	709666	576140	14.01%	2.167%
47	12.914	988	991	993 rBV	1927802	2165383	52.67%	8.145%
48	13.954	1079	1082	1084 rBV	566957	554075	13.48%	2.084%
49	15.211	1190	1192	1196 rVB	28606	45177	1.10%	0.170%
50	15.360	1202	1205	1208 rBV	331026	388121	9.44%	1.460%
51	15.680	1230	1233	1237 rVB	41372	71518	1.74%	0.269%
52	16.228	1277	1281	1283 rBV	25286	51599	1.26%	0.194%
53	16.880	1335	1338	1344 rVB2	15523	42904	1.04%	0.161%

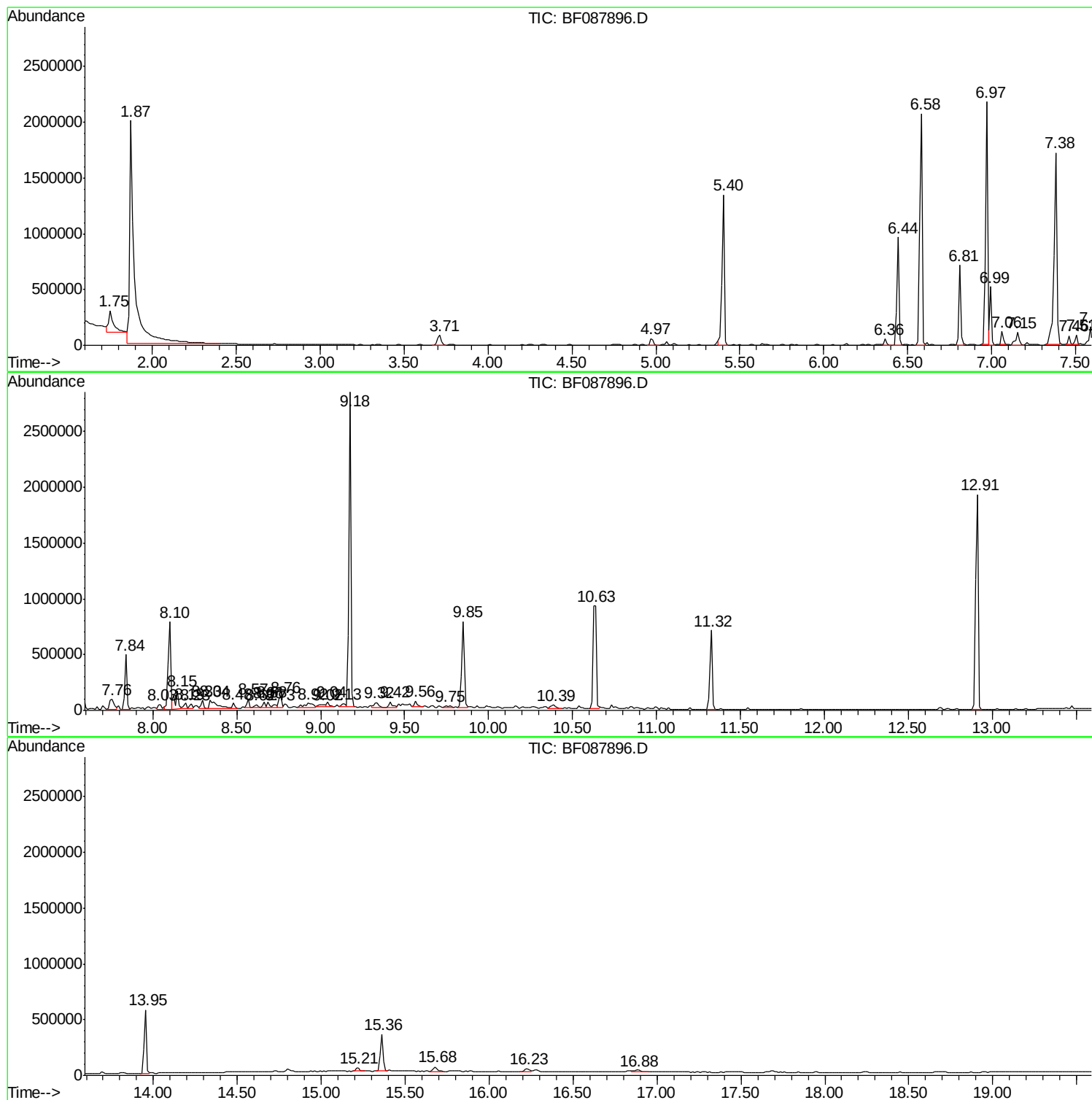
Sum of corrected areas: 26585040

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061016\
Data File : BF087896.D
Acq On : 11 Jun 2016 2:27
Operator : UM/SJ
Sample : H3440-05
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PW-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA F\DATA\BF061016\
Data File : BF087896.D
Acq On : 11 Jun 2016 2:27
Operator : UM/SJ
Sample : H3440-05
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PW-01

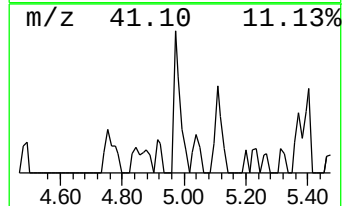
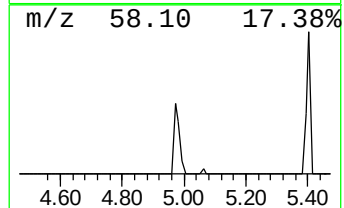
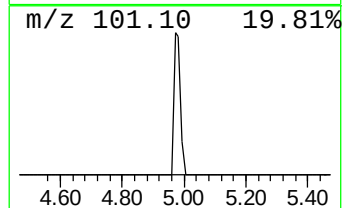
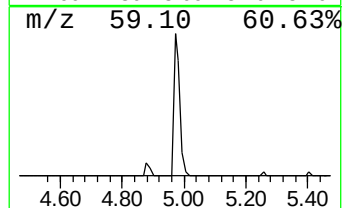
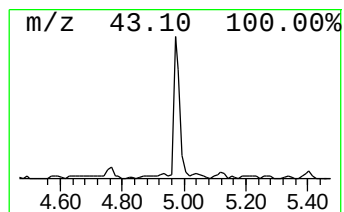
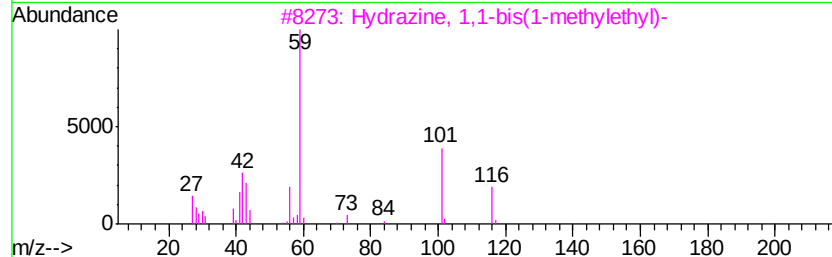
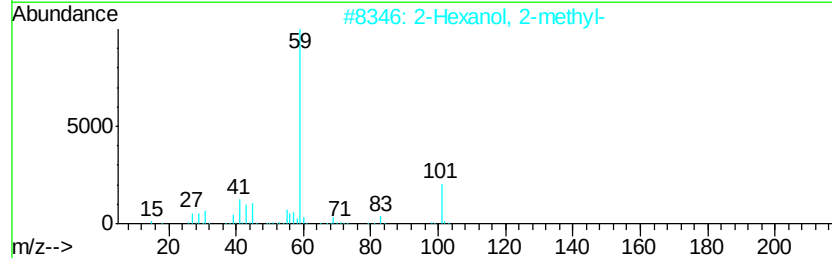
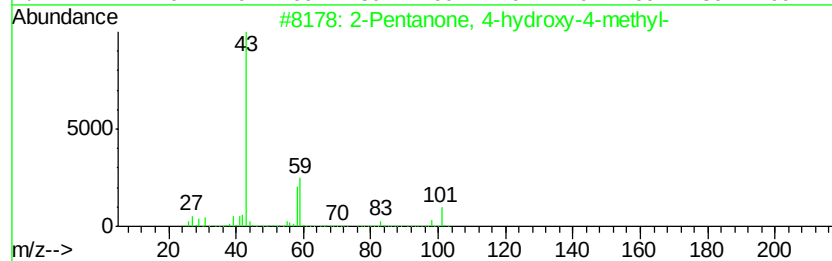
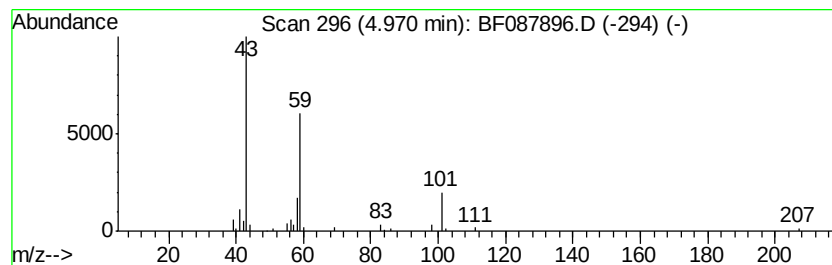
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.97	2.78 ng	82475	1,4-Dichlorobenzene-d4	6.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	40
3		Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	40
4		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
5		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	25



Data Path : Z:\HPCHEM1\BNA F\DATA\BF061016\
Data File : BF087896.D
Acq On : 11 Jun 2016 2:27
Operator : UM/SJ
Sample : H3440-05
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PW-01

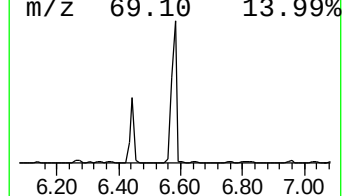
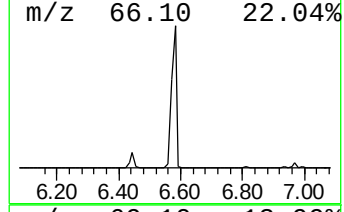
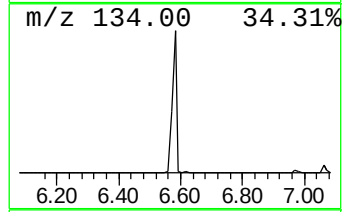
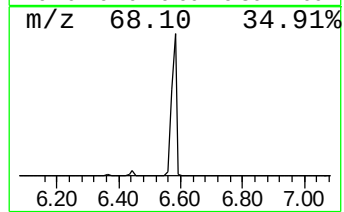
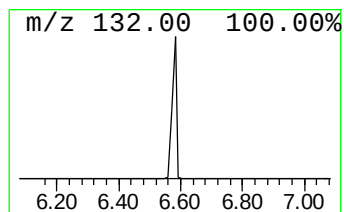
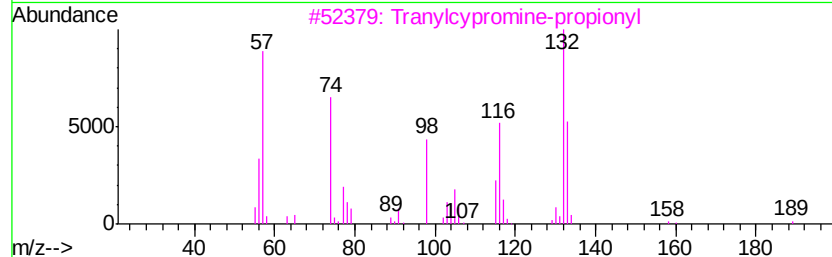
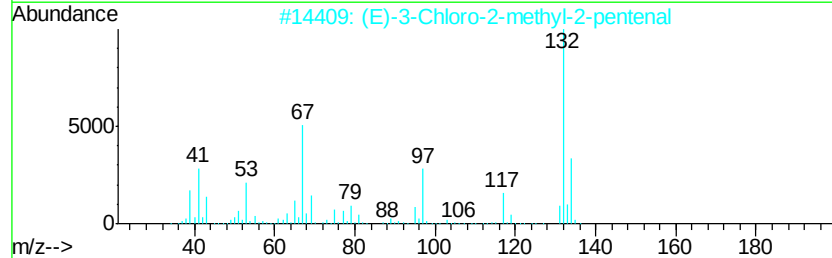
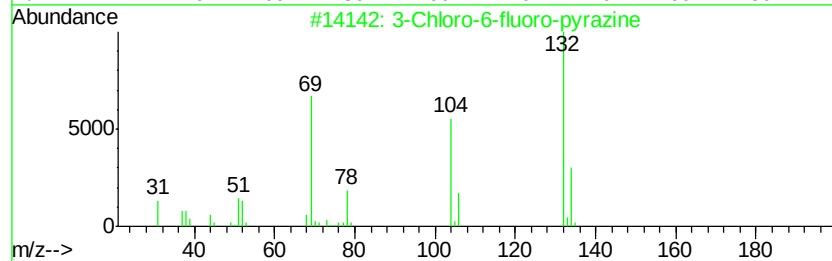
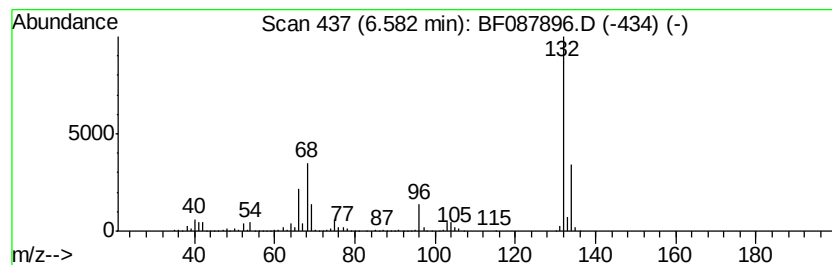
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 unknown6.58 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.58	75.13 ng	2227720	1,4-Dichlorobenzene-d4	6.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
3		Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	12
4		2H-Cyclopentaf[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



Data Path : Z:\HPCHEM1\BNA F\DATA\BF061016\
Data File : BF087896.D
Acq On : 11 Jun 2016 2:27
Operator : UM/SJ
Sample : H3440-05
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PW-01

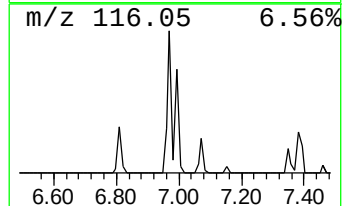
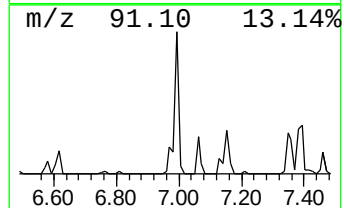
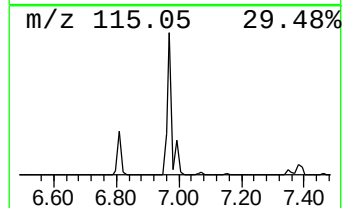
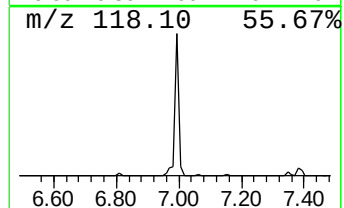
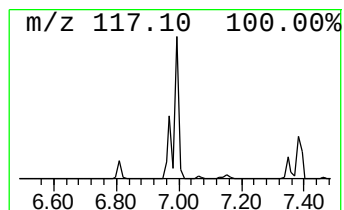
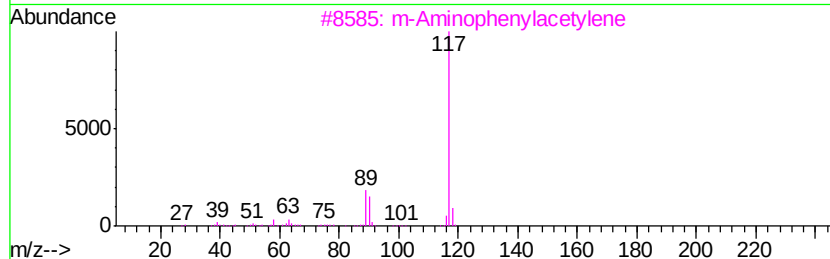
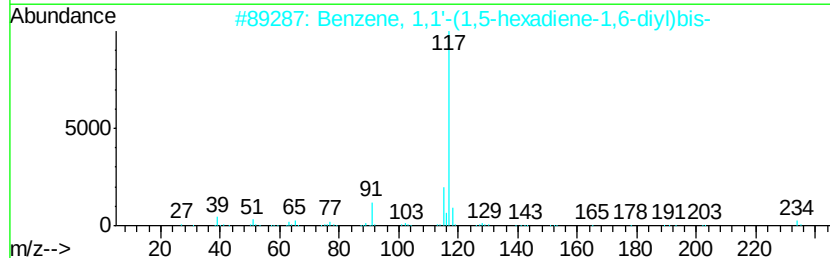
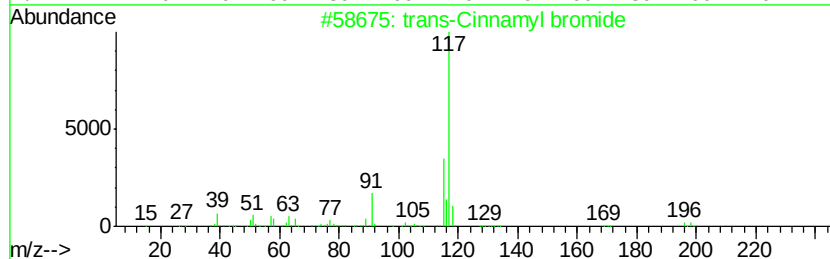
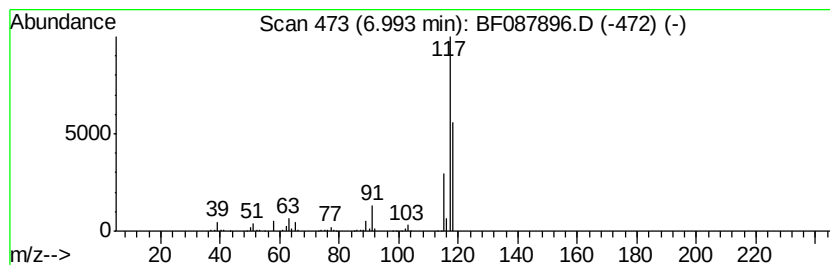
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 trans-Cinnamyl bromide Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.99	12.75 ng	378064	1,4-Dichlorobenzene-d4	6.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-Cinnamyl bromide	196	C9H9Br	026146-77-0	59
2	Benzene, 1,1'-(1,5-hexadiene-1,6...	234	C18H18	004439-45-6	50
3	m-Aminophenylacetylene	117	C8H7N	054060-30-9	43
4	Benzene, (2-bromocyclopropyl)-	196	C9H9Br	036617-02-4	42
5	Deltacyclene	118	C9H10	007785-10-6	42



Data Path : Z:\HPCHEM1\BNA F\DATA\BF061016\
Data File : BF087896.D
Acq On : 11 Jun 2016 2:27
Operator : UM/SJ
Sample : H3440-05
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PW-01

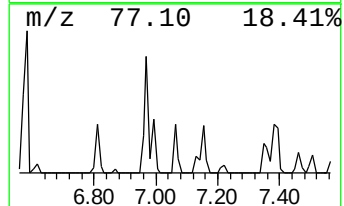
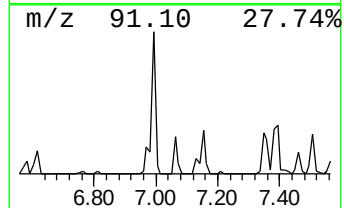
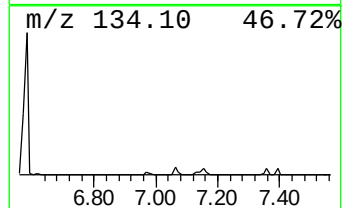
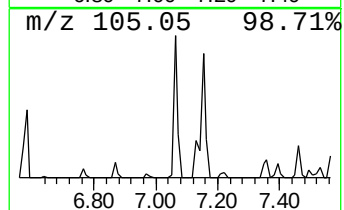
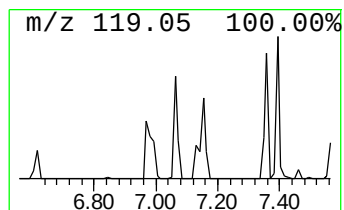
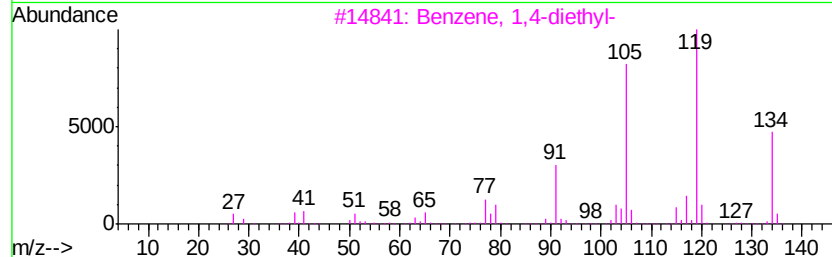
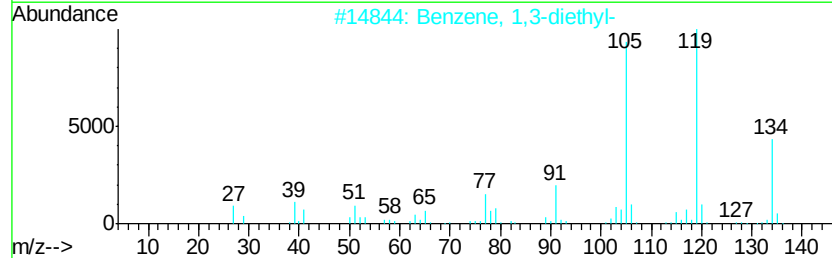
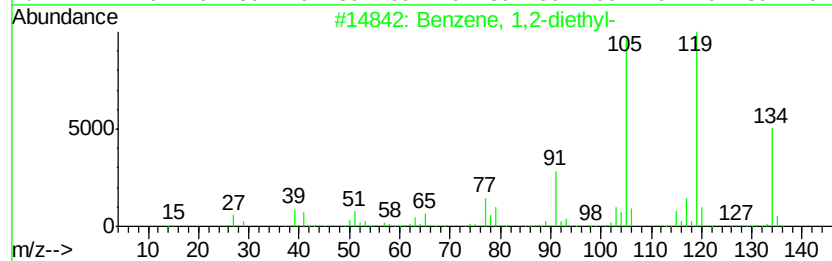
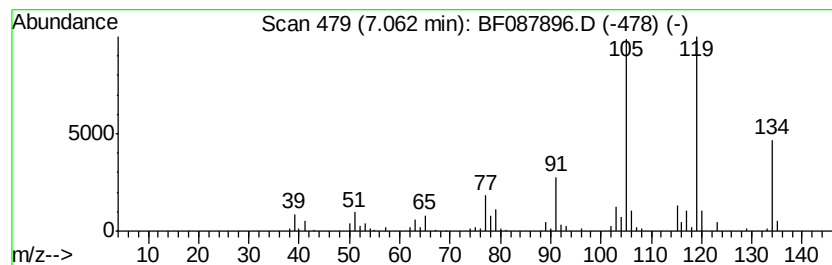
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Benzene, 1,2-diethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.06	3.91 ng	115932	1,4-Dichlorobenzene-d4	6.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	97
2		Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	97
3		Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	95
4		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
5		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	83



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061016\
Data File : BF087896.D
Acq On : 11 Jun 2016 2:27
Operator : UM/SJ
Sample : H3440-05
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PW-01

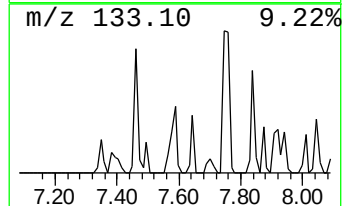
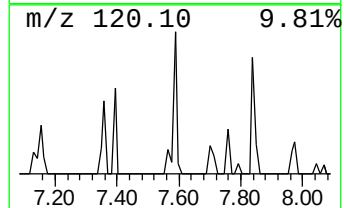
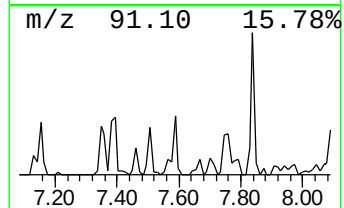
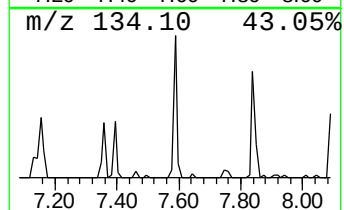
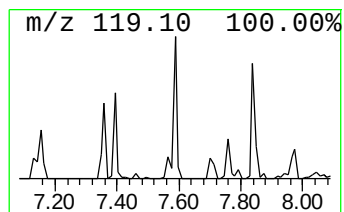
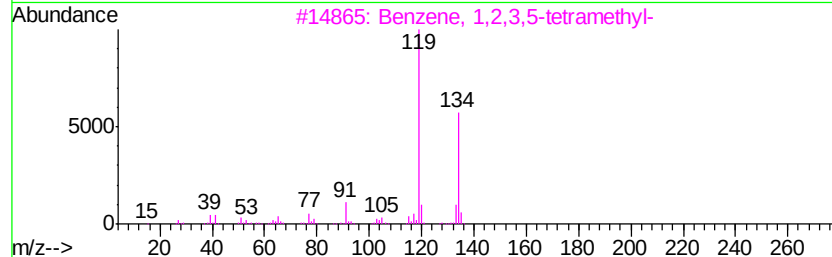
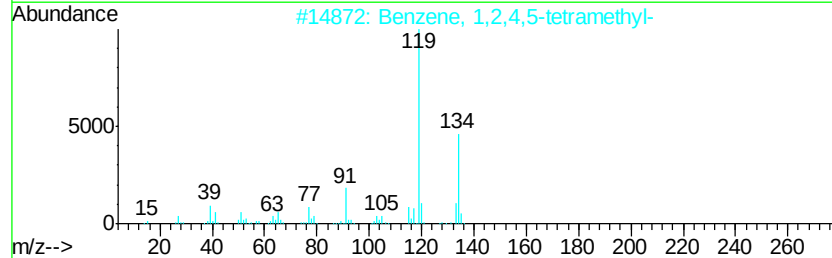
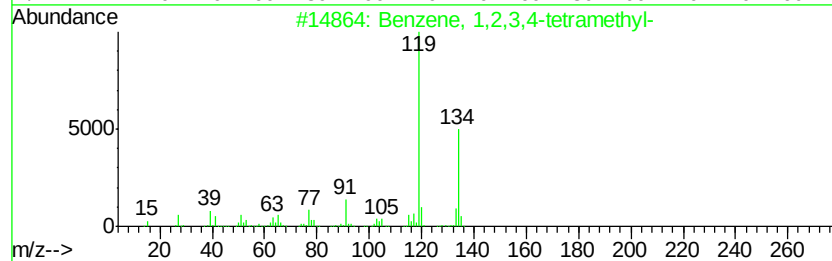
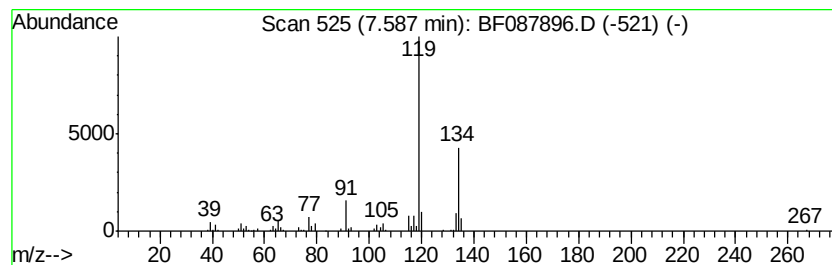
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.59	3.69 ng	162765	Napthalene-d8	8.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
2		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
3		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
4		o-Cymene	134	C10H14	000527-84-4	94
5		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	93



Data Path : Z:\HPCHEM1\BNA F\DATA\BF061016\
Data File : BF087896.D
Acq On : 11 Jun 2016 2:27
Operator : UM/SJ
Sample : H3440-05
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PW-01

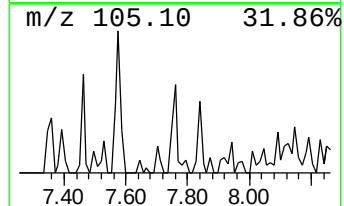
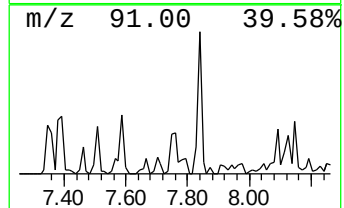
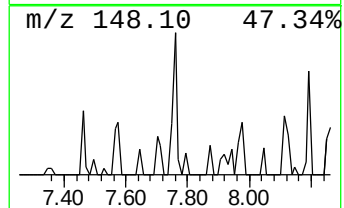
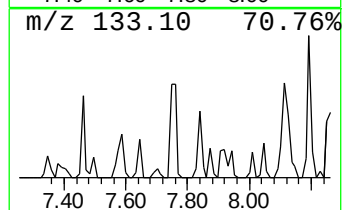
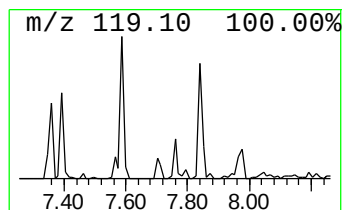
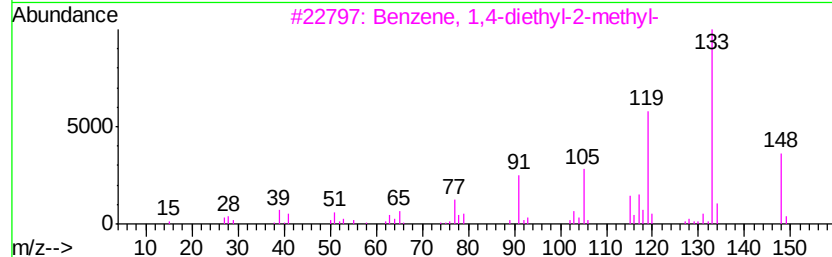
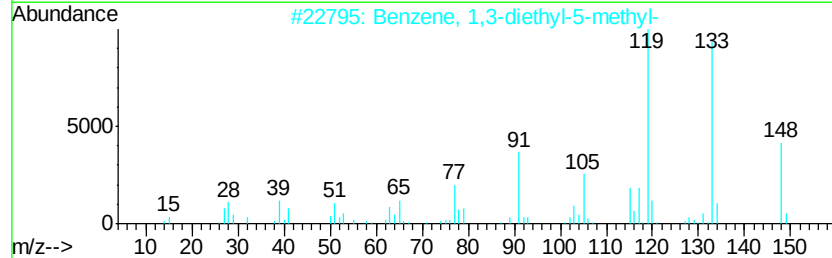
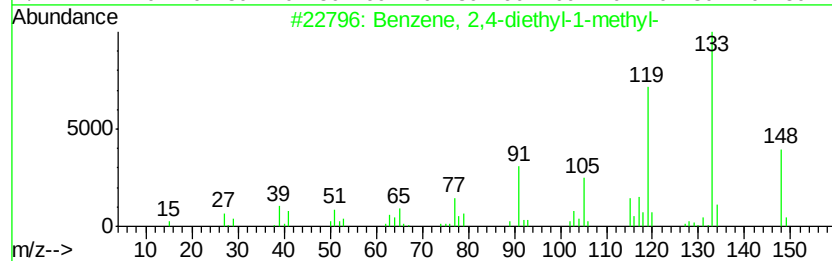
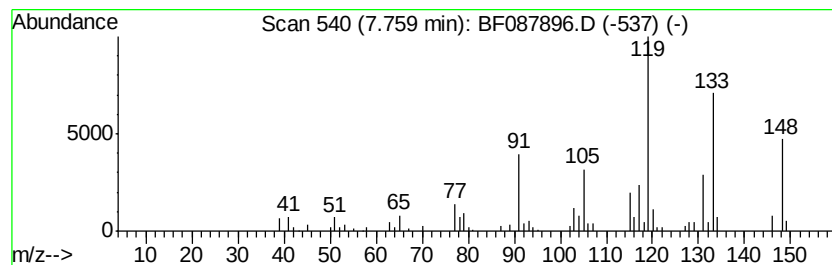
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Benzene, 2,4-diethyl-1-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.76	3.77 ng	166203	Napthalene-d8	8.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2,4-diethyl-1-methyl-	148	C11H16	001758-85-6	81
2		Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	81
3		Benzene, 1,4-diethyl-2-methyl-	148	C11H16	013632-94-5	58
4		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	50
5		Benzene, pentamethyl-	148	C11H16	000700-12-9	49



Data Path : Z:\HPCHEM1\BNA F\DATA\BF061016\
Data File : BF087896.D
Acq On : 11 Jun 2016 2:27
Operator : UM/SJ
Sample : H3440-05
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PW-01

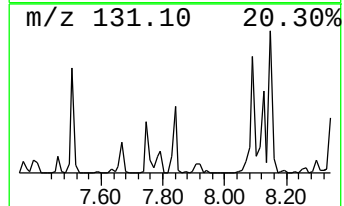
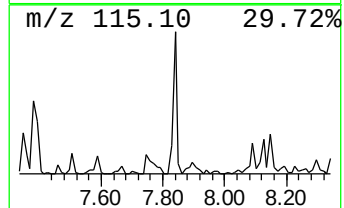
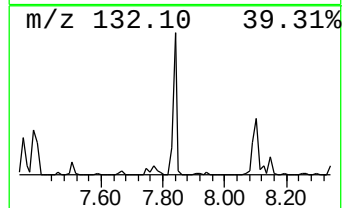
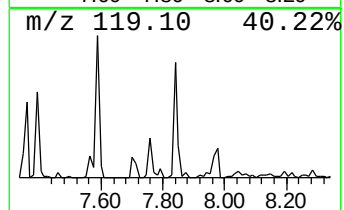
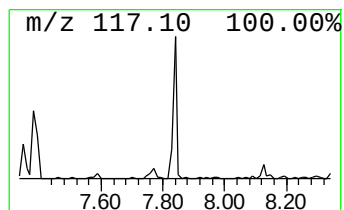
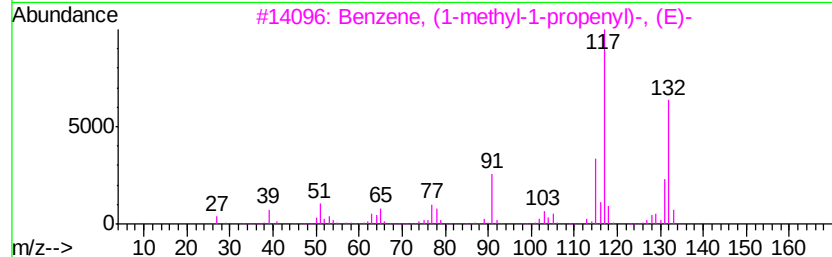
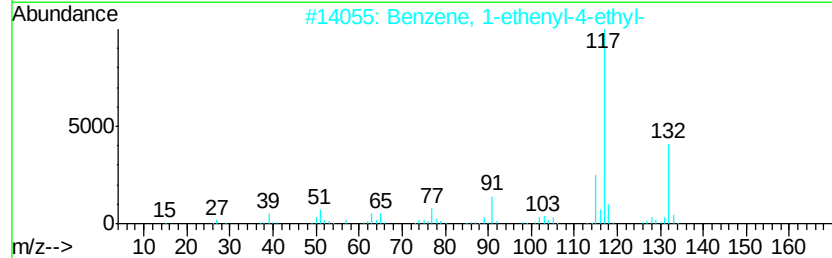
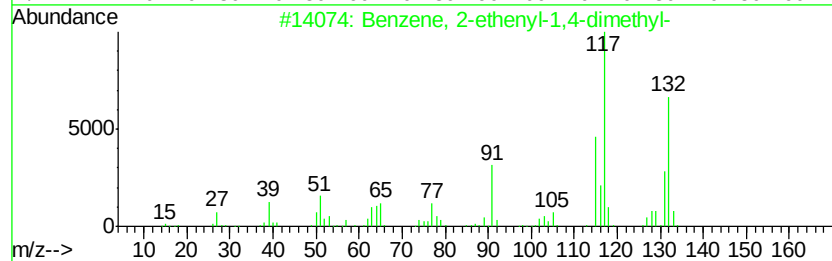
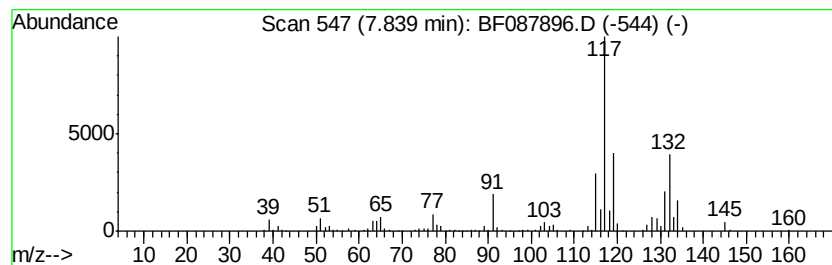
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.84	10.16 ng	447917	Naphthalene-d8	8.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	95
2		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	86
3		Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	76
4		Benzene, 2-butenyl-	132	C10H12	001560-06-1	70
5		1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	70



Data Path : Z:\HPCHEM1\BNA F\DATA\BF061016\
Data File : BF087896.D
Acq On : 11 Jun 2016 2:27
Operator : UM/SJ
Sample : H3440-05
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PW-01

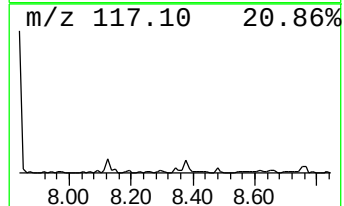
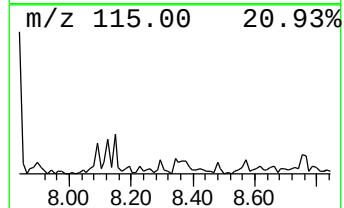
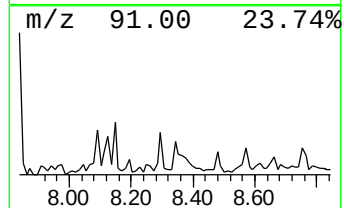
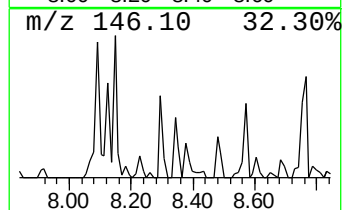
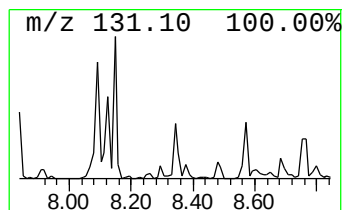
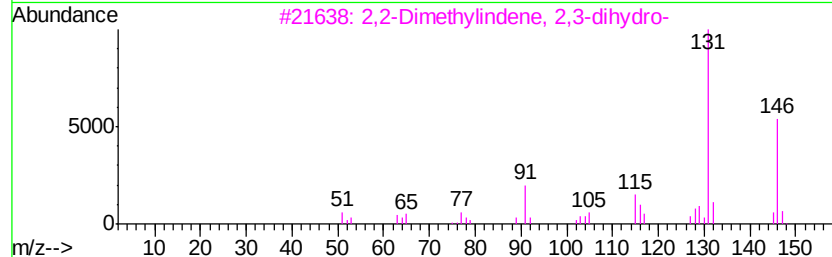
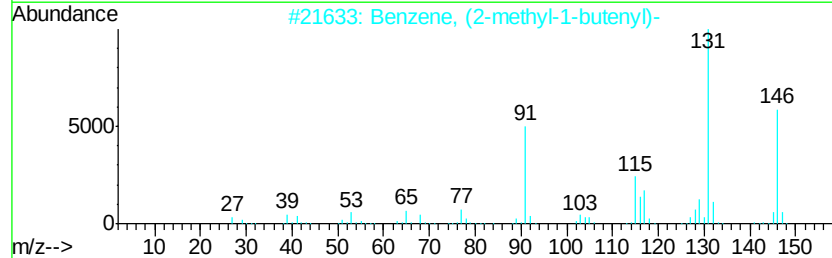
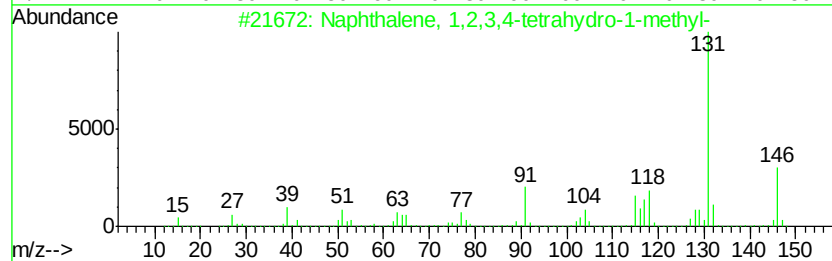
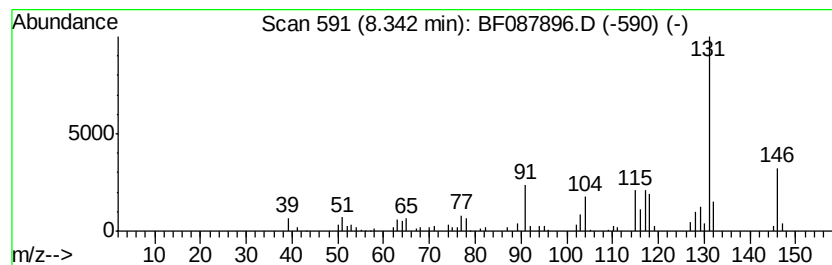
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Naphthalene, 1,2,3,4-tetra... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.34	5.37 ng	236489	Naphthalene-d8	8.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	97
2			Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	95
3			2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	91
4			Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	81
5			Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	81



Data Path : Z:\HPCHEM1\BNA F\DATA\BF061016\
Data File : BF087896.D
Acq On : 11 Jun 2016 2:27
Operator : UM/SJ
Sample : H3440-05
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PW-01

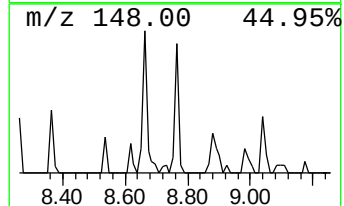
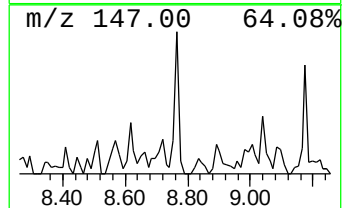
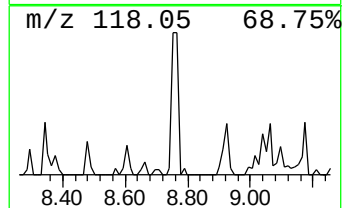
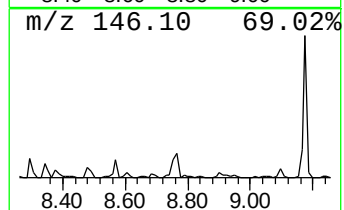
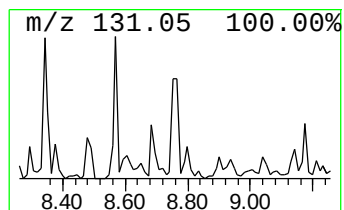
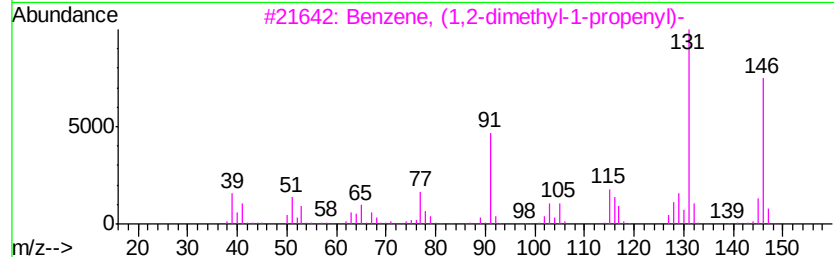
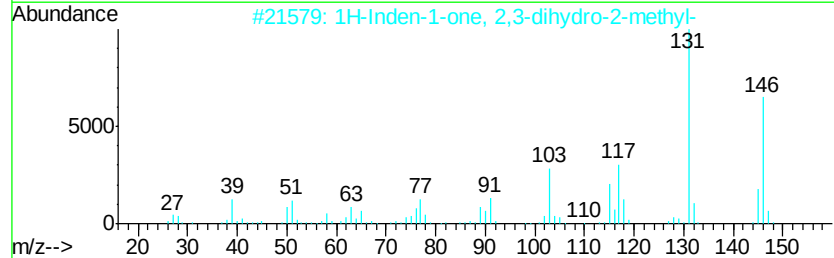
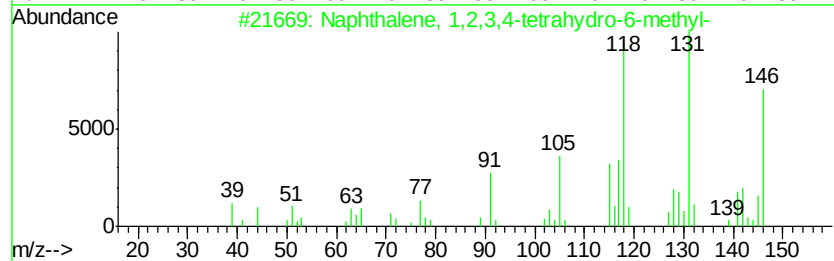
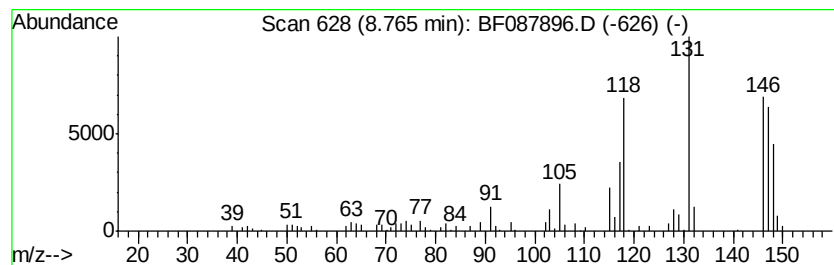
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Naphthalene, 1,2,3,4-tetra... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.76	2.88 ng	126922	Naphthalene-d8	8.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	58
2			1H-Inden-1-one, 2,3-dihydro-2-me...	146	C10H10O	017496-14-9	49
3			Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	49
4			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	47
5			Benzene, 1-methyl-4-(1-methyl-2-...	146	C11H14	097664-18-1	43



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061016\
Data File : BF087896.D
Acq On : 11 Jun 2016 2:27
Operator : UM/SJ
Sample : H3440-05
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PW-01

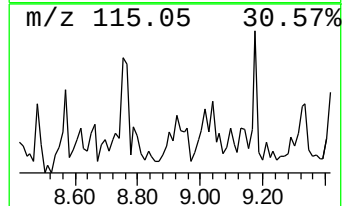
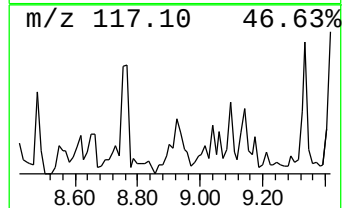
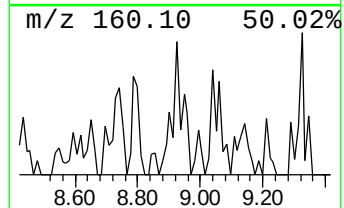
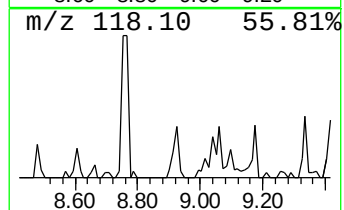
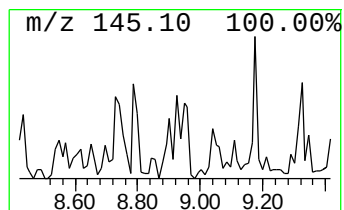
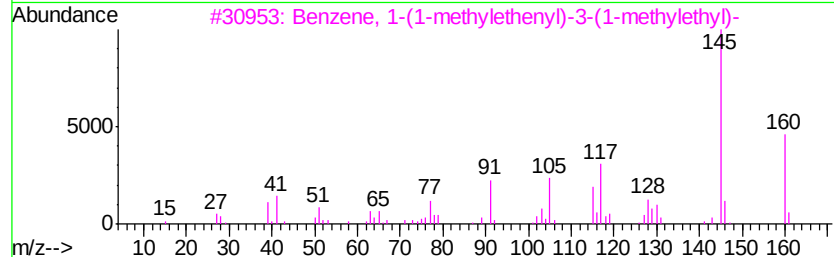
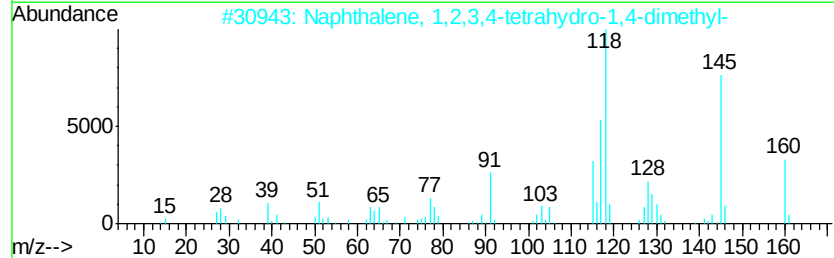
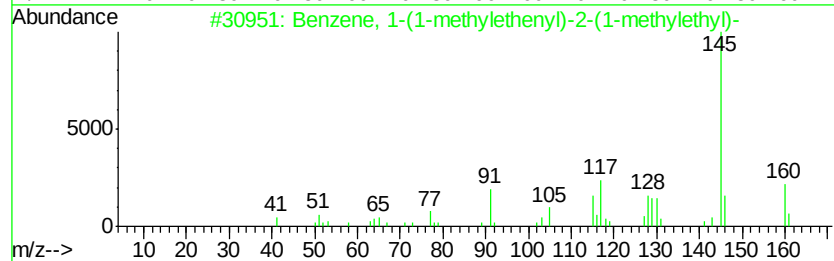
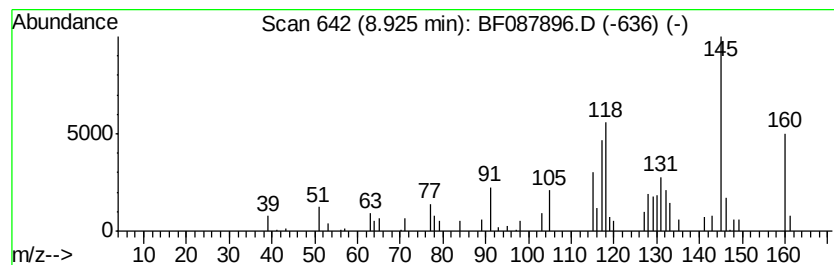
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Benzene, 1-(1-methylethenyl)... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.92	2.86 ng	126215	Naphthalene-d8	8.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-(1-methylethenyl)-2-(...	160	C12H16	005557-93-7	86
2		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	76
3		Benzene, 1-(1-methylethenyl)-3-(...	160	C12H16	001129-29-9	70
4		1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	60
5		1H-Inden-1-one, 2,3-dihydro-3,3-...	160	C11H12O	026465-81-6	55



Data Path : Z:\HPCHEM1\BNA F\DATA\BF061016\
Data File : BF087896.D
Acq On : 11 Jun 2016 2:27
Operator : UM/SJ
Sample : H3440-05
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PW-01

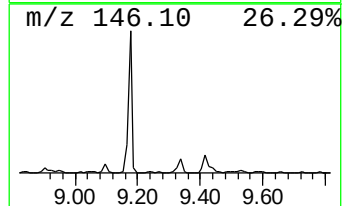
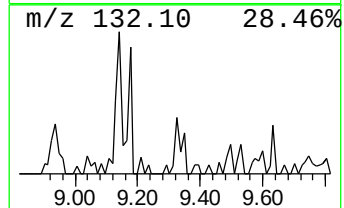
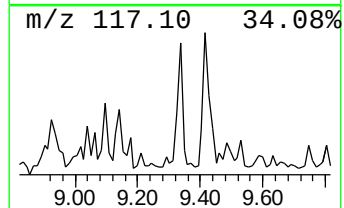
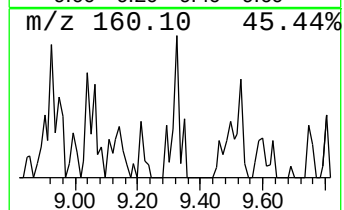
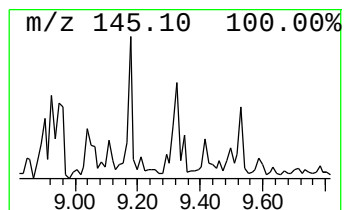
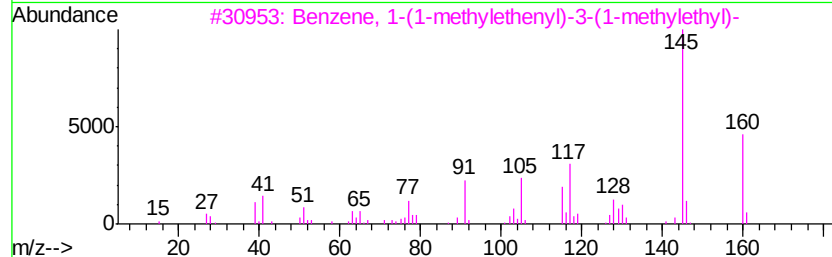
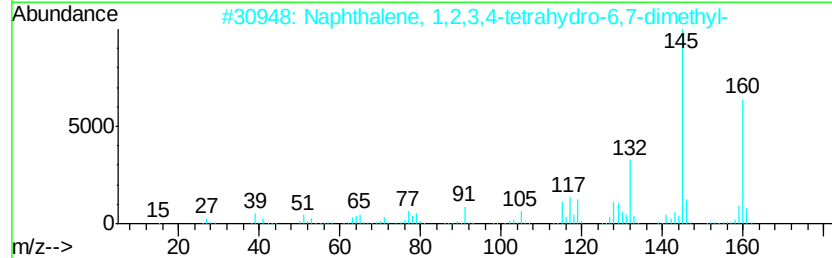
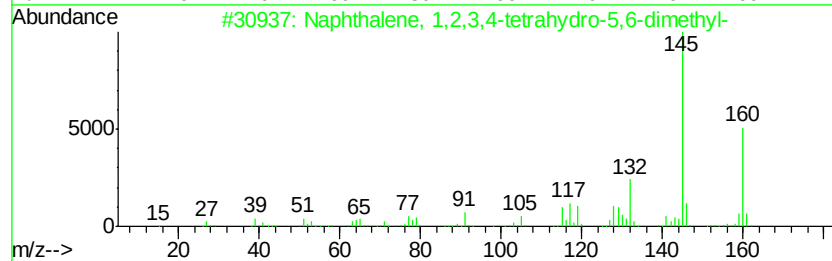
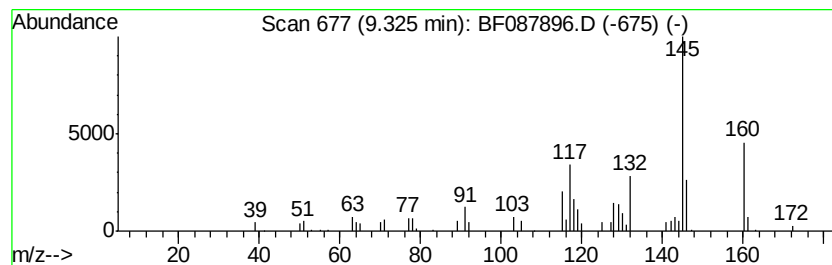
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 Naphthalene, 1,2,3,4-tetra... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.32	2.10 ng	78991	Acenaphthene-d10	9.85

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	020027-77-4	93
2			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	001076-61-5	93
3			Benzene, 1-(1-methylethenyl)-3-(...	160	C12H16	001129-29-9	90
4			Benzene, 1-(1-methylethenyl)-2-(...	160	C12H16	005557-93-7	81
5			1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	76



Data Path : Z:\HPCHEM1\BNA F\DATA\BF061016\
Data File : BF087896.D
Acq On : 11 Jun 2016 2:27
Operator : UM/SJ
Sample : H3440-05
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PW-01

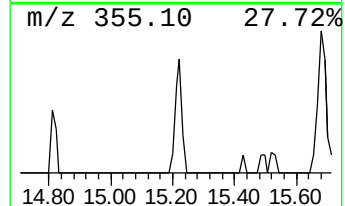
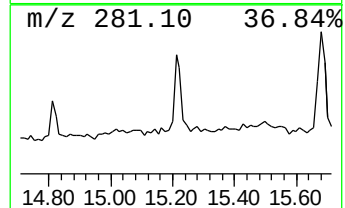
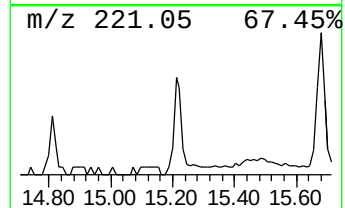
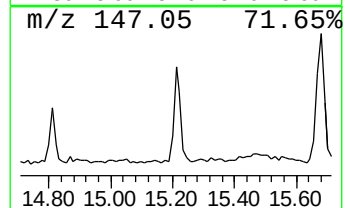
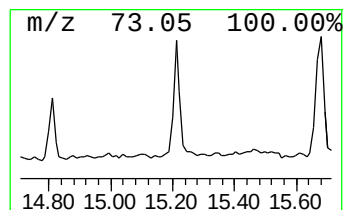
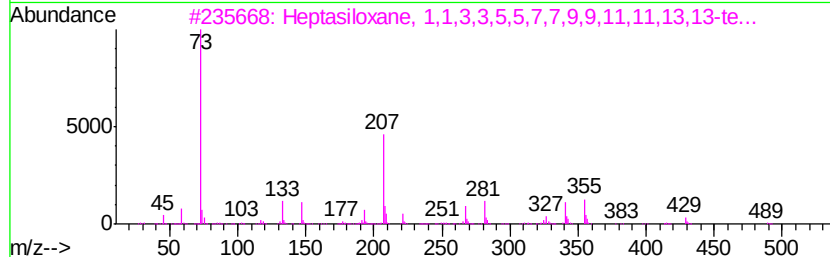
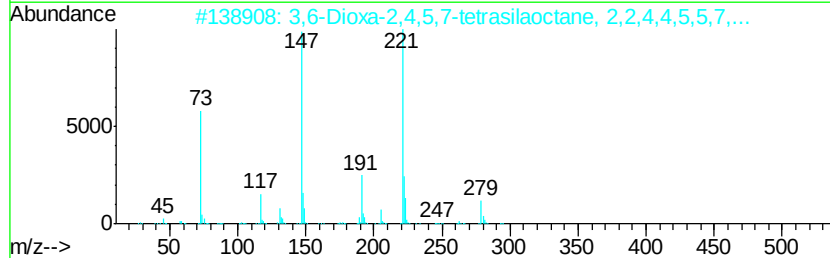
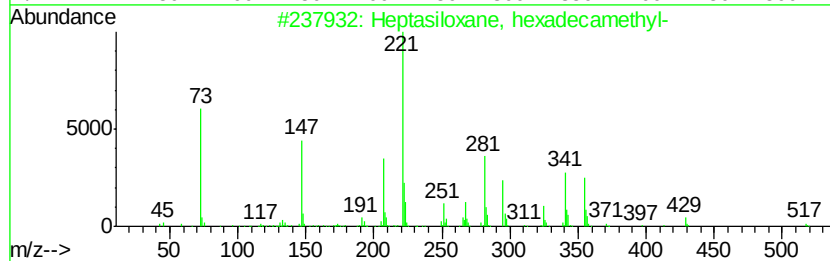
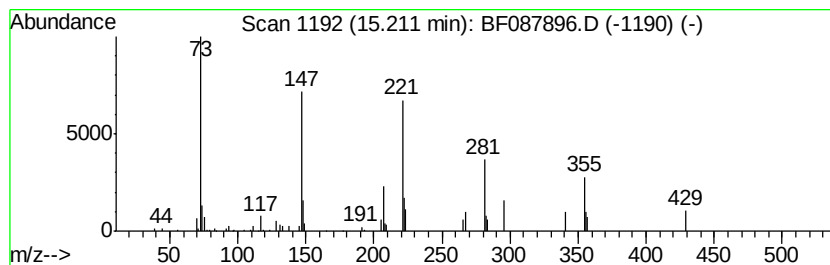
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 Heptasiloxane, hexadecamethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.21	2.33 ng	45177	Perylene-d12	15.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptasiloxane, hexadecamethyl-	532	C16H48O6Si7	000541-01-5	59
2		3,6-Dioxa-2,4,5,7-tetrasilaoctan...	294	C10H30O2Si4	004342-25-0	25
3		Heptasiloxane, 1,1,3,3,5,5,7,7,9...	504	C14H44O6Si7	019095-23-9	25
4		Trisiloxane, 1,1,1,5,5,5-hexamet...	384	C12H36O4Si5	003555-47-3	22
5		N-Benzyl-N-ethyl-p-isopropylbenz...	281	C19H23NO	015089-22-2	18



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061016\
 Data File : BF087896.D
 Acq On : 11 Jun 2016 2:27
 Operator : UM/SJ
 Sample : H3440-05
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PW-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.97	2.8	ng	82475	1	6.81	593053	20.0
unknown6.58	6.58	75.1	ng	2227720	1	6.81	593053	20.0
trans-Cinnamyl br...	6.99	12.8	ng	378064	1	6.81	593053	20.0
Benzene, 1,2-diet...	7.06	3.9	ng	115932	1	6.81	593053	20.0
Benzene, 1,2,3,4-...	7.59	3.7	ng	162765	2	8.10	881442	20.0
Benzene, 2,4-diet...	7.76	3.8	ng	166203	2	8.10	881442	20.0
Benzene, 2-etheny...	7.84	10.2	ng	447917	2	8.10	881442	20.0
Naphthalene, 1,2,...	8.34	5.4	ng	236489	2	8.10	881442	20.0
Naphthalene, 1,2,...	8.76	2.9	ng	126922	2	8.10	881442	20.0
Benzene, 1-(1-met...	8.92	2.9	ng	126215	2	8.10	881442	20.0
Naphthalene, 1,2,...	9.32	2.1	ng	78991	3	9.85	753194	20.0
Heptasiloxane, he...	15.21	2.3	ng	45177	6	15.36	388121	20.0