

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101821\
 Data File : BF125886.D
 Acq On : 18 Oct 2021 19:55
 Operator : JU/CG
 Sample : M4248-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 72-12002

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100721.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF125886.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.428	564	568	572	rBV	2512140	2328776	99.39%	14.257%
2	6.445	737	741	744	rBV	2364453	2343135	100.00%	14.345%
3	6.822	802	805	809	rBV	1090183	844370	36.04%	5.169%
4	7.381	896	900	903	rBV	1772222	1419319	60.57%	8.689%
5	7.469	911	915	919	rVB3	115813	129073	5.51%	0.790%
6	7.604	932	938	940	rBV2	154385	180426	7.70%	1.105%
7	7.634	940	943	946	rVB2	154145	138609	5.92%	0.849%
8	7.704	950	955	958	rBV	197138	218660	9.33%	1.339%
9	7.751	960	963	969	rVV4	256119	347160	14.82%	2.125%
10	7.928	989	993	998	rBV5	73614	145327	6.20%	0.890%
11	8.010	1004	1007	1012	rVB5	173239	245756	10.49%	1.505%
12	8.051	1012	1014	1016	rBV	330257	291646	12.45%	1.786%
13	8.104	1018	1023	1030	rVV	1527845	1741978	74.34%	10.665%
14	8.157	1030	1032	1035	rVB3	336154	307853	13.14%	1.885%
15	8.192	1035	1038	1040	rBV3	261523	249199	10.64%	1.526%
16	8.281	1051	1053	1056	rBV4	194387	176032	7.51%	1.078%
17	8.339	1060	1063	1066	rBV	353812	364716	15.57%	2.233%
18	8.369	1066	1068	1070	rBV	286671	287401	12.27%	1.760%
19	8.404	1071	1074	1077	rVB3	565215	598329	25.54%	3.663%
20	8.434	1077	1079	1080	rBV	206639	167503	7.15%	1.025%
21	8.451	1080	1082	1085	rVB3	232314	228277	9.74%	1.398%
22	8.492	1086	1089	1092	rBV3	318175	320990	13.70%	1.965%
23	8.522	1092	1094	1096	rBV	251959	209700	8.95%	1.284%
24	8.551	1096	1099	1100	rBV2	505077	450336	19.22%	2.757%
25	8.569	1100	1102	1106	rVB	714653	759879	32.43%	4.652%
26	15.021	2196	2199	2206	rVB4	675964	965592	41.21%	5.912%
27	15.439	2267	2270	2274	rVB	423031	454239	19.39%	2.781%
28	16.562	2457	2461	2467	rVB2	244273	419736	17.91%	2.570%

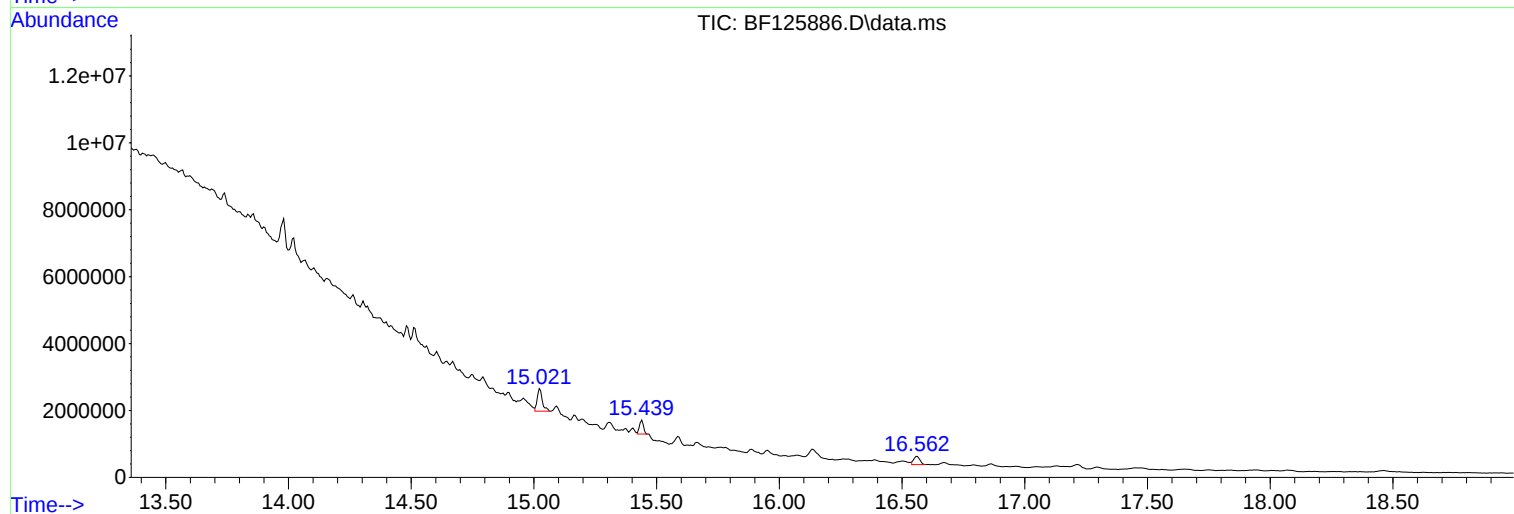
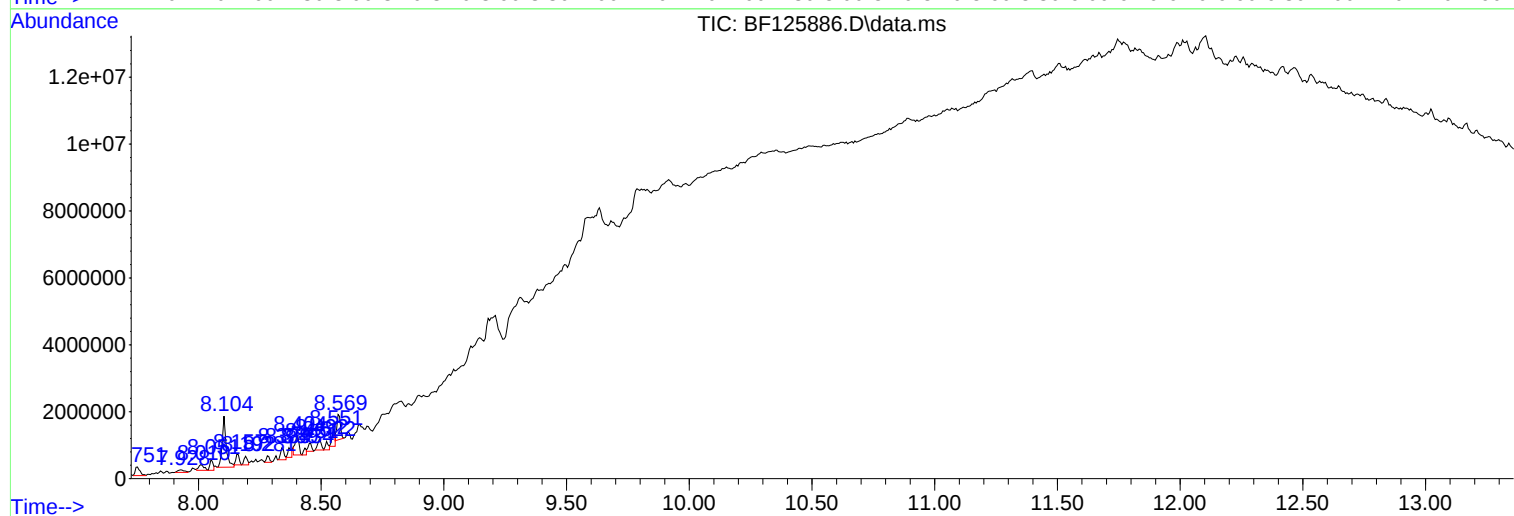
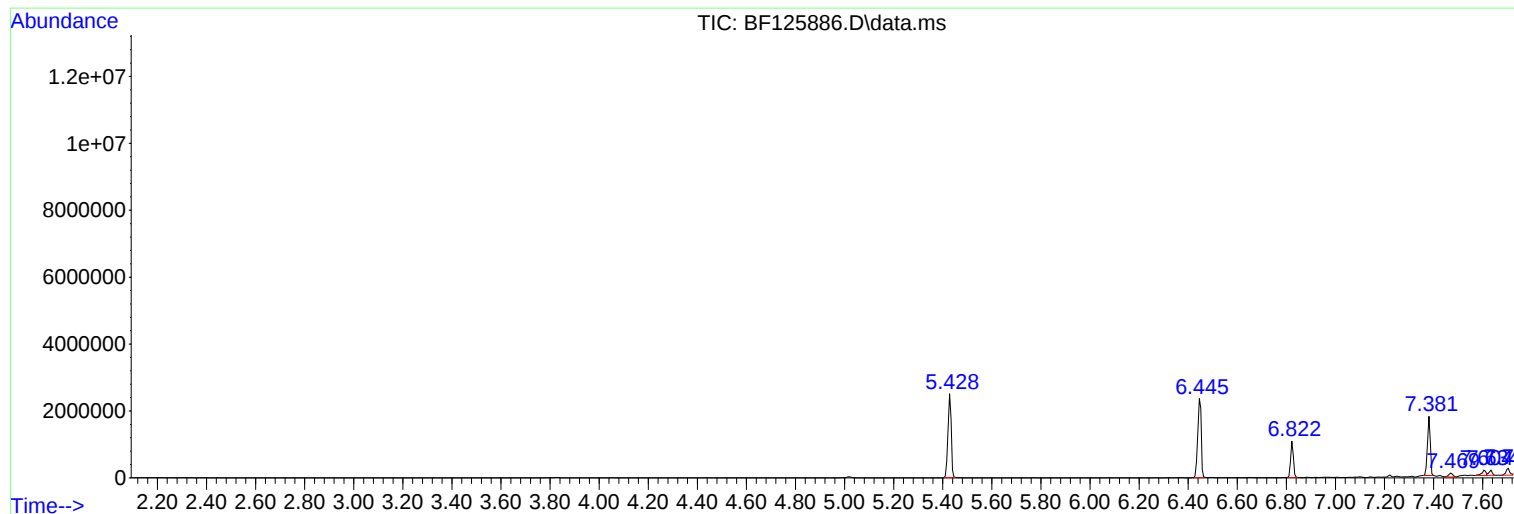
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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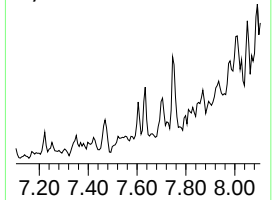
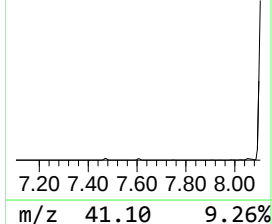
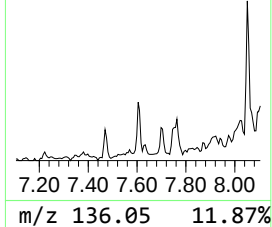
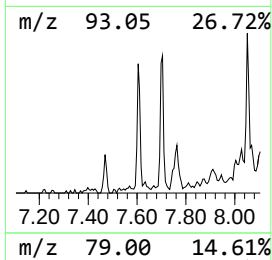
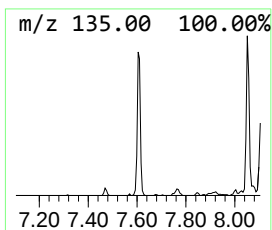
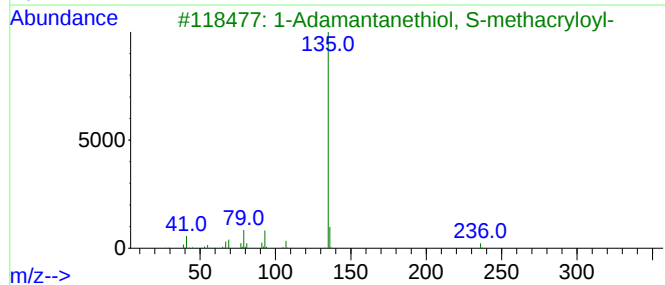
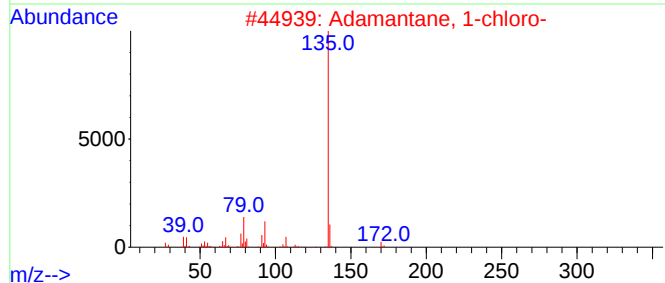
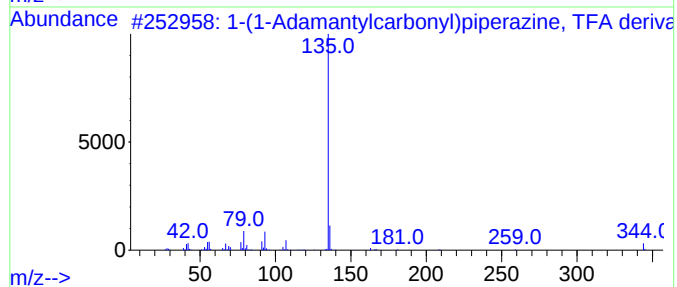
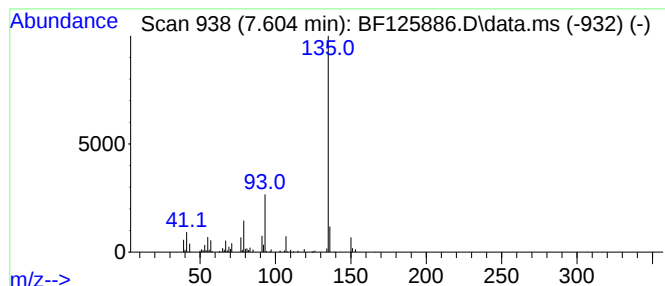
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 1-(1-Adamantylcarbonyl)pipe... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.604	2.07 ng	180426	Naphthalene-d8	8.104

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(1-Adamantylcarbonyl)piperazin...	344	C17H23F3N2O2	1795869-94-1	64	
2	Adamantane, 1-chloro-	170	C10H15Cl	000935-56-8	64	
3	1-Adamantanethiol, S-methacryloyl-	236	C14H20OS	1000358-48-9	64	
4	Succinic acid, (adamant-1-yl)met...	380	C18H24F4O4	1000391-35-2	64	
5	Tricyclo[3.3.1.1(3,7)]decane-1-c...	494	C18H18F12O2	1000141-65-1	64	



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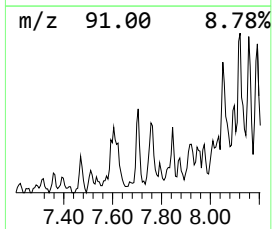
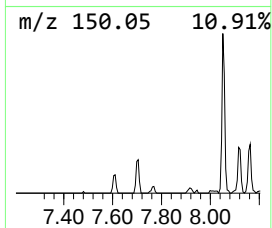
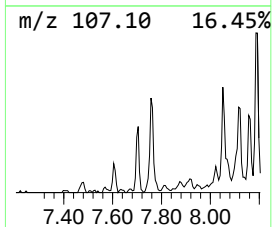
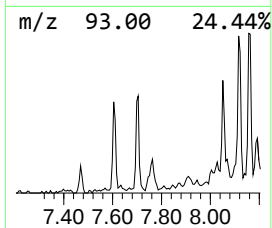
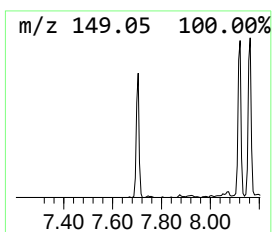
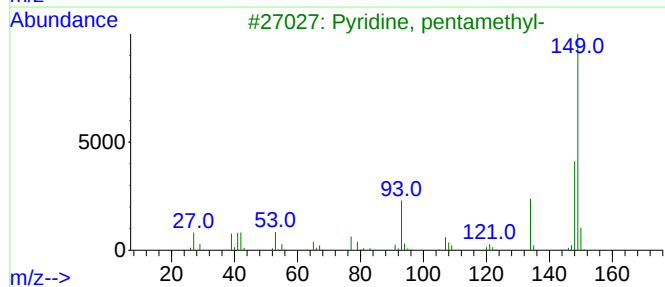
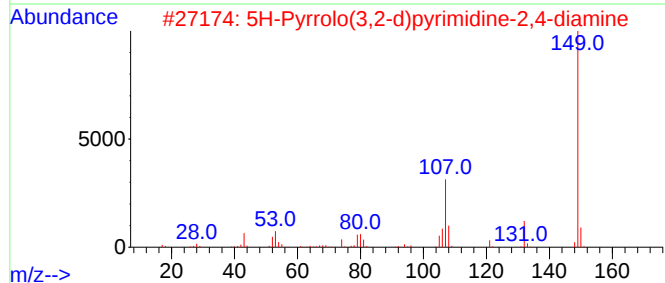
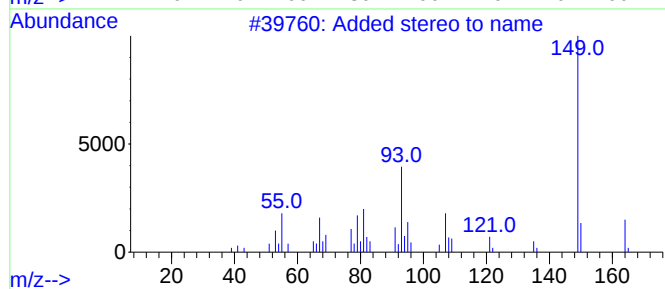
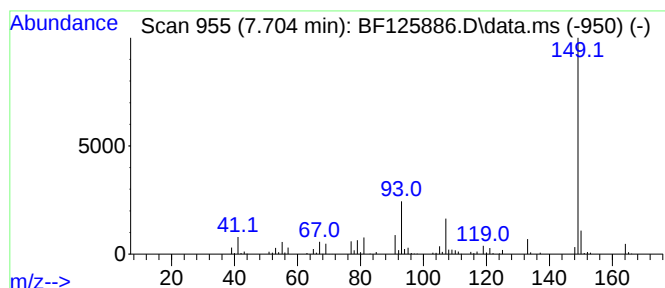
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Peak Number 2 Added stereo to name Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.704	2.51 ng	218660	Naphthalene-d8	8.104

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Added stereo to name			164	C12H20	024145-88-8	72
2	5H-Pyrrolo(3,2-d)pyrimidine-2,4-...			149	C6H7N5	1000244-21-4	59
3	Pyridine, pentamethyl-			149	C10H15N	003748-83-2	50
4	Adamantane, 1,3-dimethyl-			164	C12H20	000702-79-4	49
5	1,4-Dimethyladamantane (isomer 1)			164	C12H20	1000460-67-0	49



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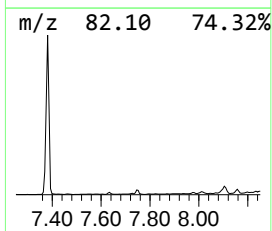
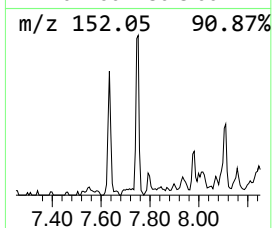
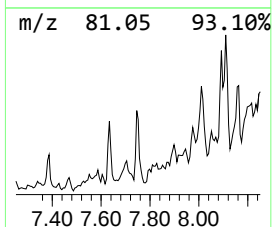
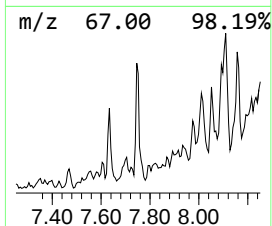
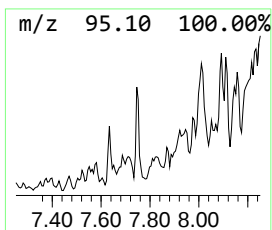
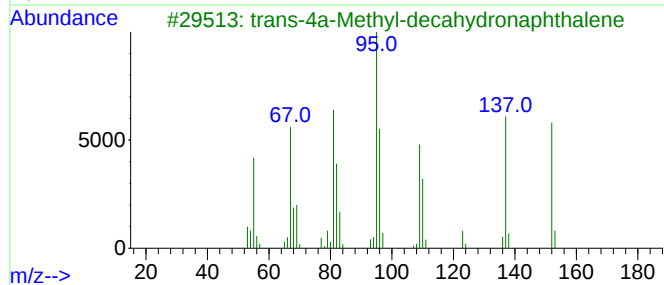
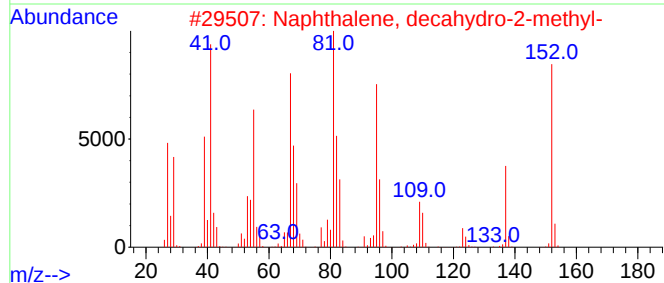
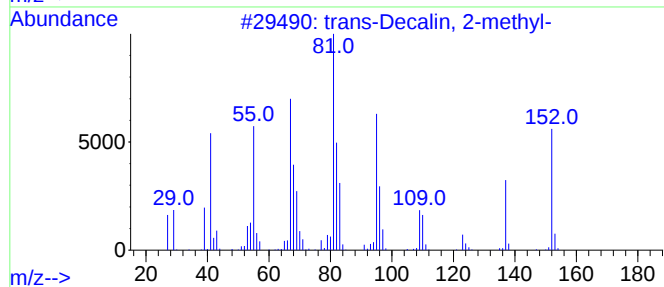
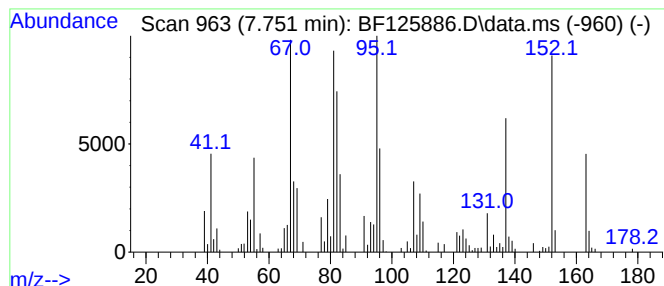
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 trans-Decalin, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.751	3.99 ng	347160	Naphthalene-d8	8.104

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	76
2			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	68
3			trans-4a-Methyl-decahydronaphtha...	152	C11H20	002547-27-5	64
4			Furan, 2-hexyl-	152	C10H16O	003777-70-6	64
5			Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	60



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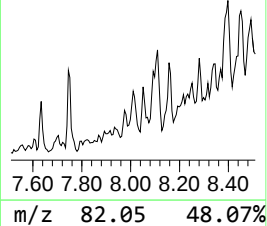
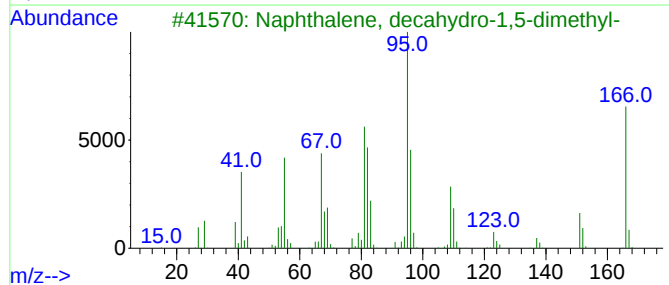
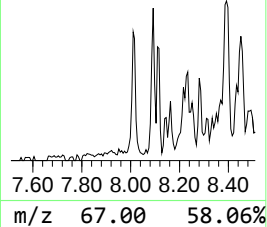
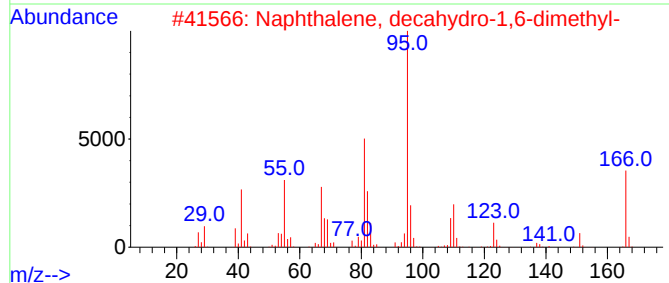
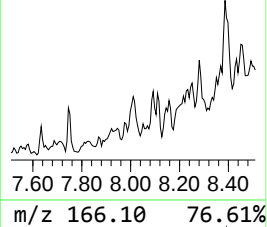
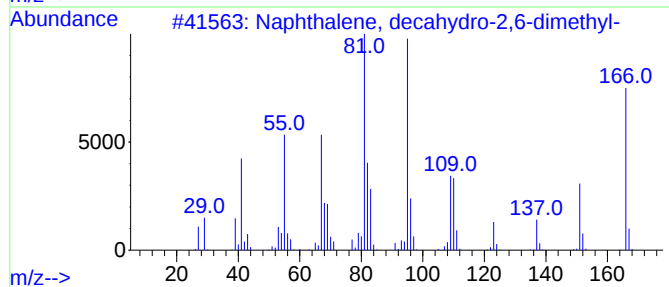
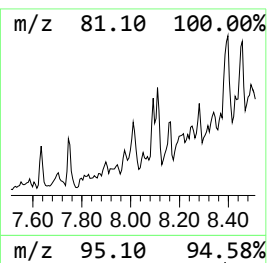
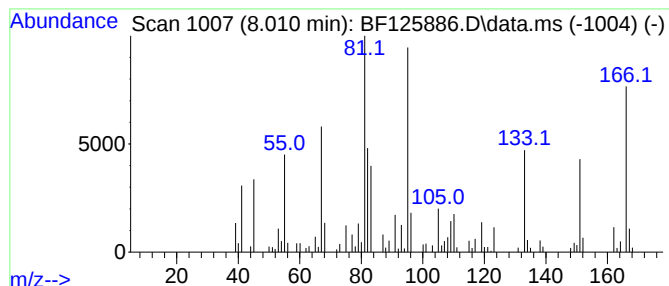
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Peak Number 4 Naphthalene, decahydro-2,6-... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.010	2.82 ng	245756	Naphthalene-d8	8.104

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-2,6-dimet...	166	C12H22	001618-22-0	87
2			Naphthalene, decahydro-1,6-dimet...	166	C12H22	001750-51-2	55
3			Naphthalene, decahydro-1,5-dimet...	166	C12H22	066552-62-3	49
4			Tricyclo[4.3.1.1(3,8)]undecan-3-ol	166	C11H18O	014504-80-4	25
5			1,4-Pentadiene, 2,3,3-trimethyl-	110	C8H14	000756-02-5	25



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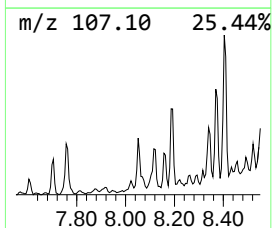
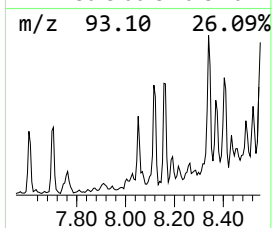
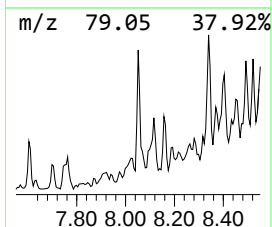
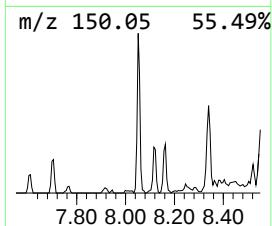
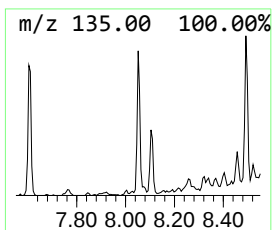
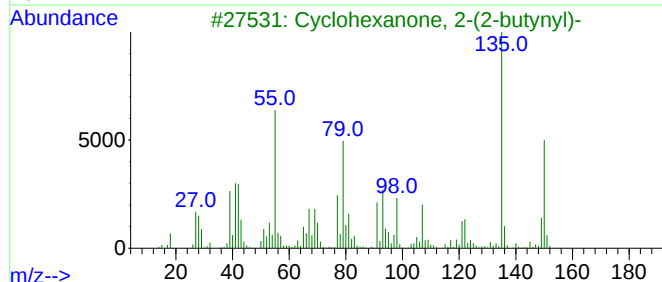
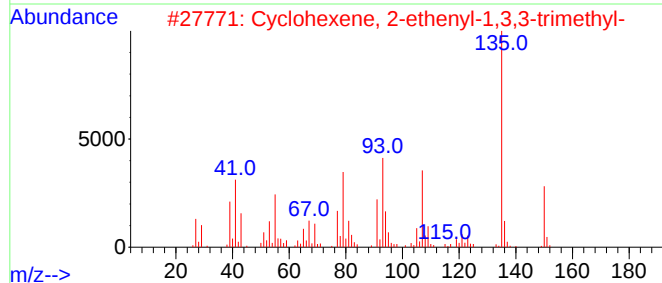
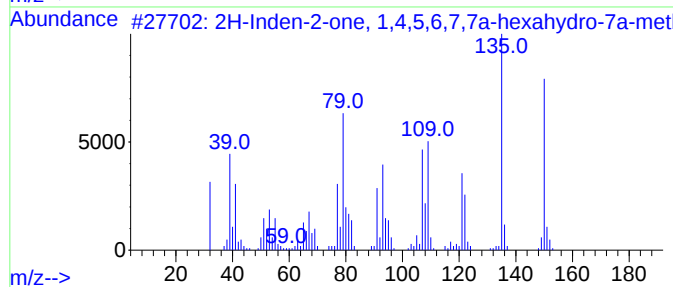
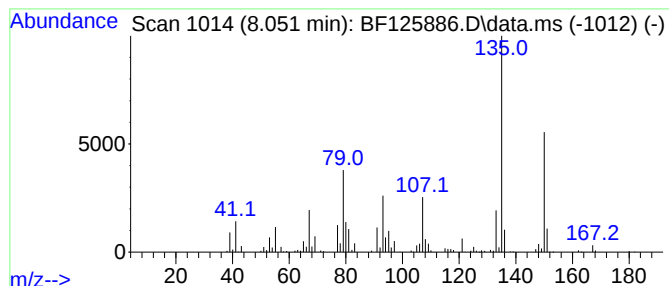
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Peak Number 5 2H-Inden-2-one, 1,4,5,6,7,7... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.051	3.35 ng	291646	Naphthalene-d8	8.104

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2H-Inden-2-one, 1,4,5,6,7,7a-hex...	150	C10H14O	054725-16-5	76
2			Cyclohexene, 2-ethenyl-1,3,3-tri...	150	C11H18	005293-90-3	74
3			Cyclohexanone, 2-(2-butynyl)-	150	C10H14O	054166-48-2	72
4			Y-Methylbicyclo(4.3.0)non-6-en-8...	150	C10H14O	1000424-65-9	70
5			Thymol	150	C10H14O	000089-83-8	60



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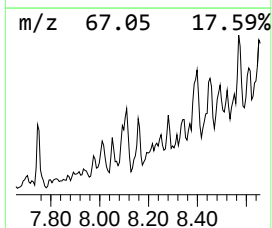
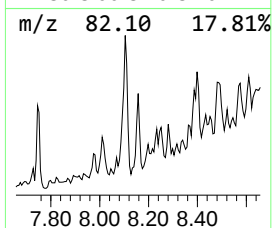
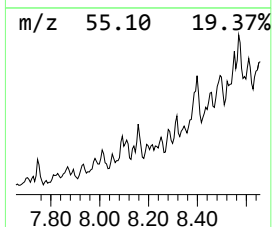
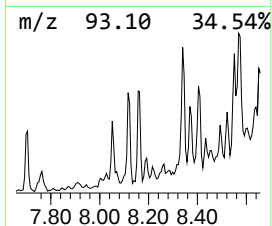
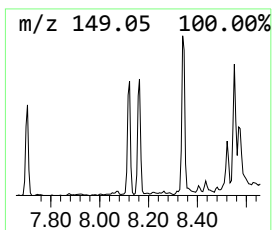
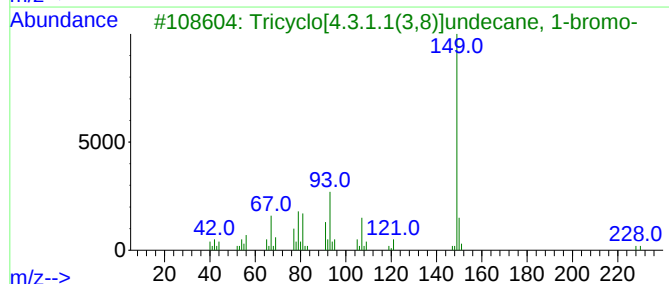
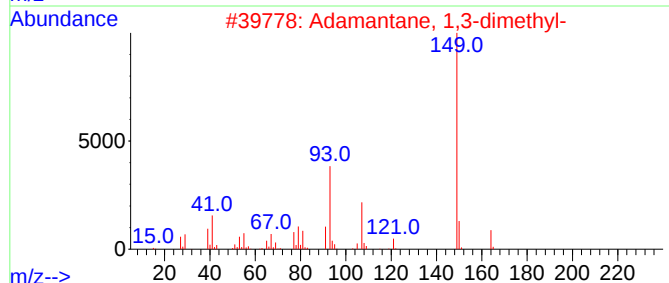
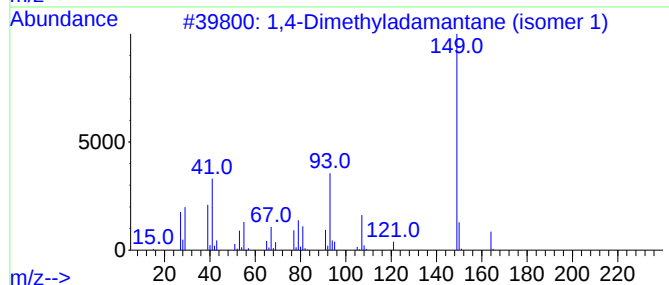
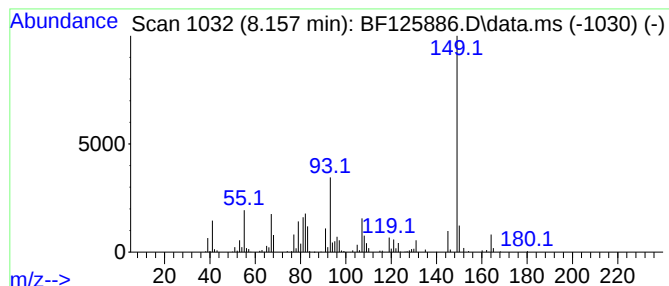
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 1,4-Dimethyladamantane (iso... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.157	3.53 ng	307853	Naphthalene-d8	8.104

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,4-Dimethyladamantane (isomer 1)	164	C12H20	1000460-67-0	81
2			Adamantane, 1,3-dimethyl-	164	C12H20	000702-79-4	81
3			Tricyclo[4.3.1.1(3,8)]undecane, ...	228	C11H17Br	021898-96-4	72
4			Pyridine, pentamethyl-	149	C10H15N	003748-83-2	64
5			1-Methyl-3-ethyladamantane	178	C13H22	001687-34-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101821\
Data File : BF125886.D
Acq On : 18 Oct 2021 19:55
Operator : JU/CG
Sample : M4248-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-12002

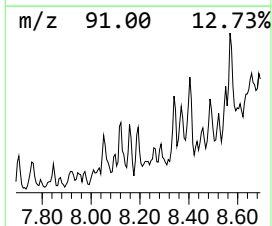
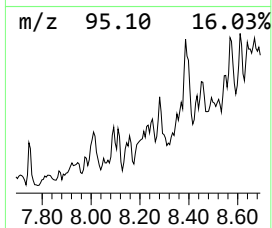
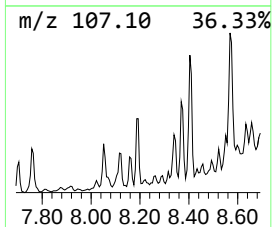
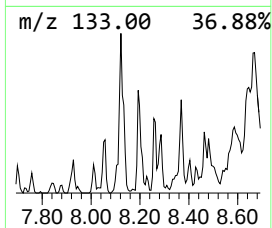
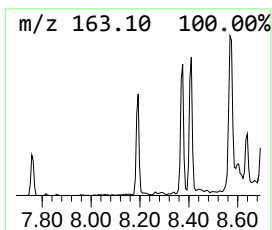
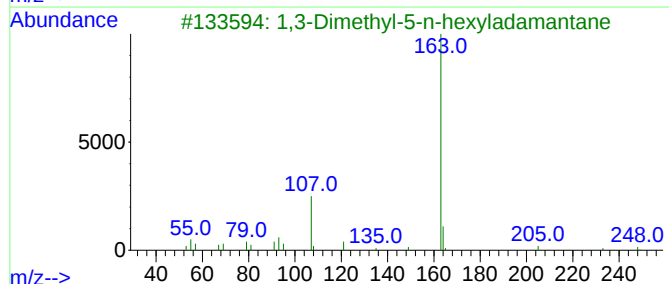
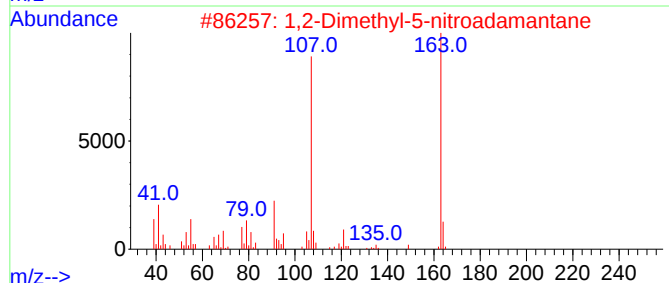
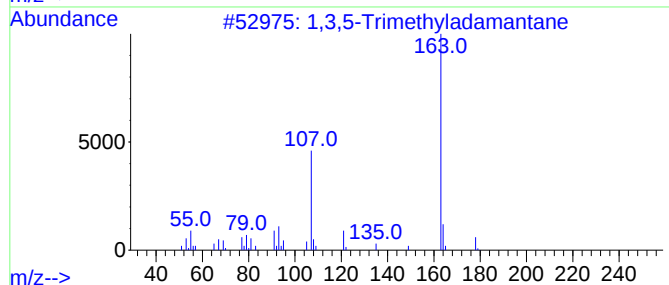
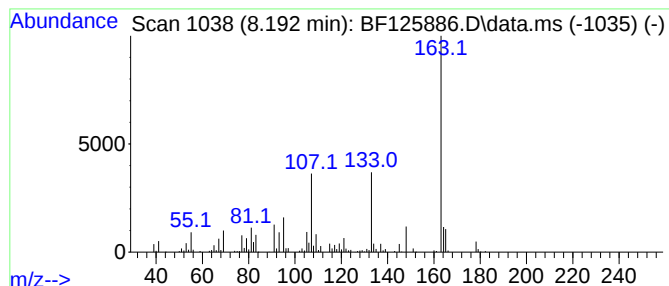
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 1,3,5-Trimethyladamantane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.192	2.86 ng	249199	Naphthalene-d8	8.104

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3,5-Trimethyladamantane	178	C13H22	000707-35-7	52
2			1,2-Dimethyl-5-nitroadamantane	209	C12H19NO2	006588-68-7	50
3			1,3-Dimethyl-5-n-hexyladamantane	248	C18H32	052873-50-4	50
4			Bis(fluorodimethylsilyl)acetylene	178	C6H12F2Si2	1000427-03-2	47
5			Benzothiazole, 2,6-dimethyl-	163	C9H9NS	002941-71-1	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101821\
Data File : BF125886.D
Acq On : 18 Oct 2021 19:55
Operator : JU/CG
Sample : M4248-03
Misc :
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Instrument :
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ClientSampleId :
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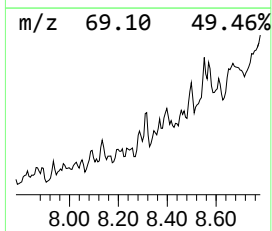
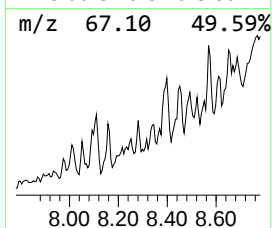
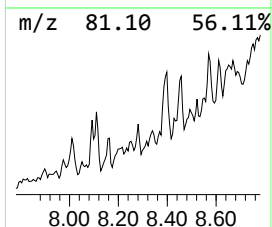
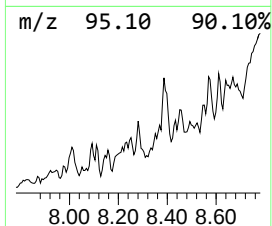
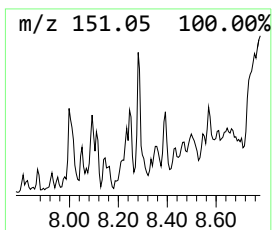
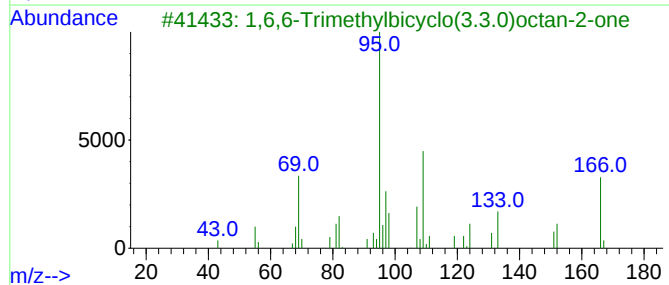
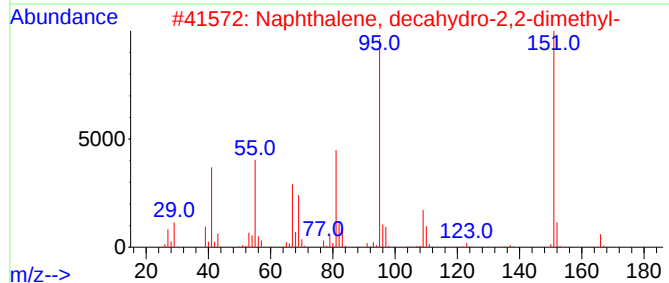
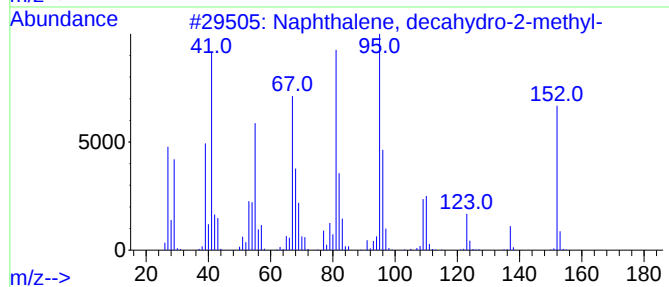
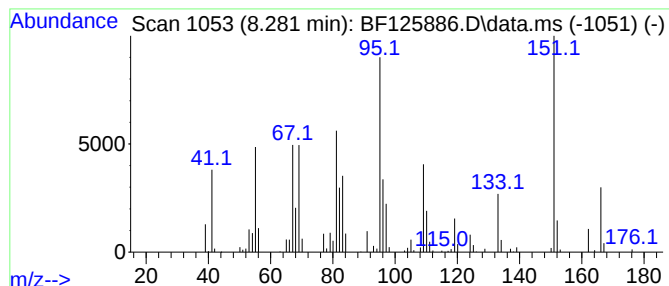
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Naphthalene, decahydro-2-me... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.281	2.02 ng	176032	Naphthalene-d8	8.104

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	50
2			Naphthalene, decahydro-2,2-dimet...	166	C12H22	031124-85-3	47
3			1,6,6-Trimethylbicyclo(3.3.0)oct...	166	C11H18O	1000427-23-1	43
4			Tricyclo[4.3.1.1(3,8)]undecan-3-ol	166	C11H18O	014504-80-4	38
5			trans,trans-1,7-Dimethylspiro[4...	166	C12H22	1000111-72-6	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101821\
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Misc :
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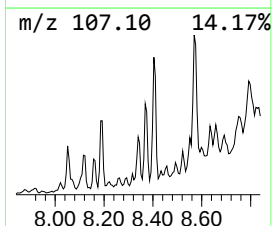
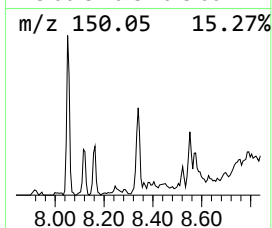
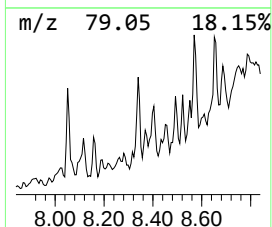
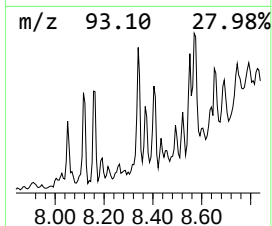
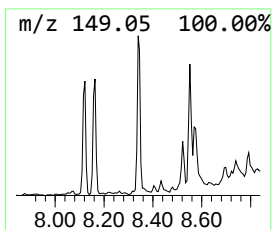
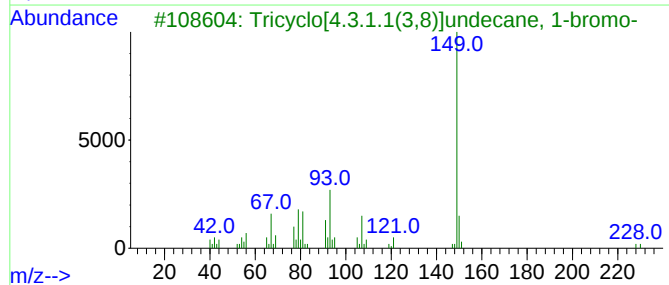
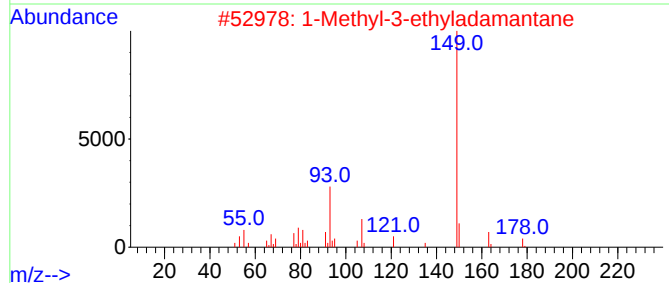
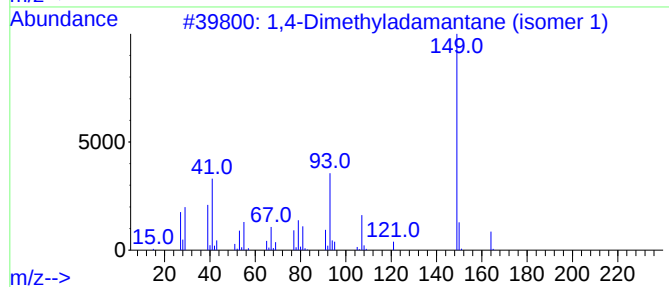
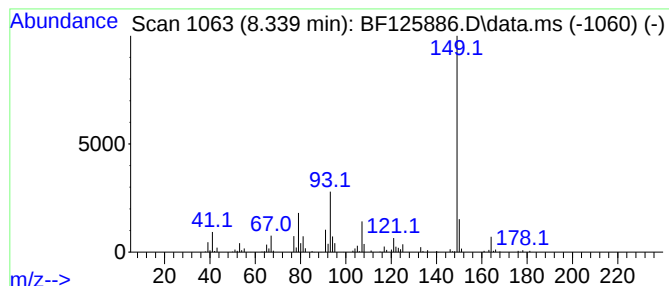
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 1-Methyl-3-ethyladamantane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.339	4.19 ng	364716	Naphthalene-d8	8.104

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,4-Dimethyladamantane (isomer 1)	164	C12H20	1000460-67-0	91
2			1-Methyl-3-ethyladamantane	178	C13H22	001687-34-9	78
3			Tricyclo[4.3.1.1(3,8)]undecane, ...	228	C11H17Br	021898-96-4	72
4			3-Methyl-1-adamantanecarboxylic ...	194	C12H18O2	1000504-38-9	72
5			Pyridine, pentamethyl-	149	C10H15N	003748-83-2	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101821\
Data File : BF125886.D
Acq On : 18 Oct 2021 19:55
Operator : JU/CG
Sample : M4248-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

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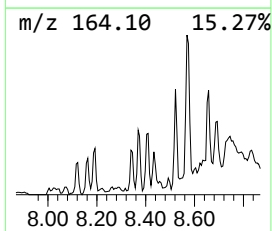
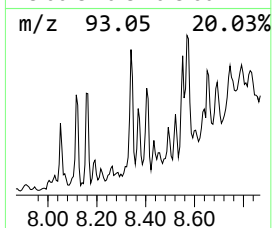
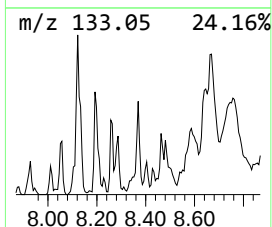
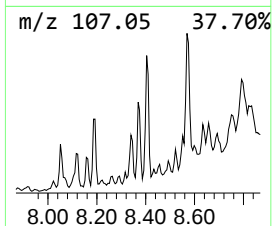
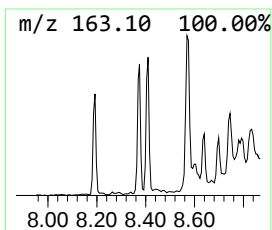
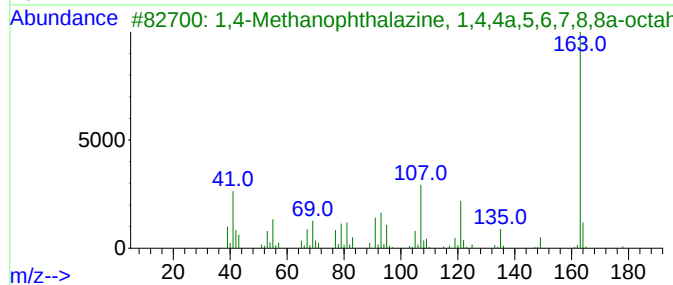
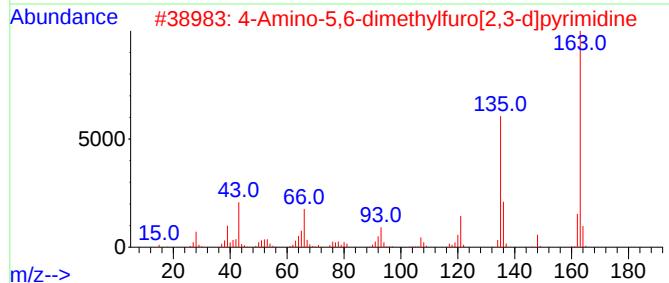
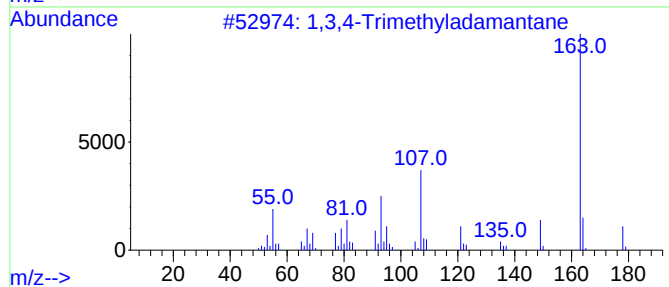
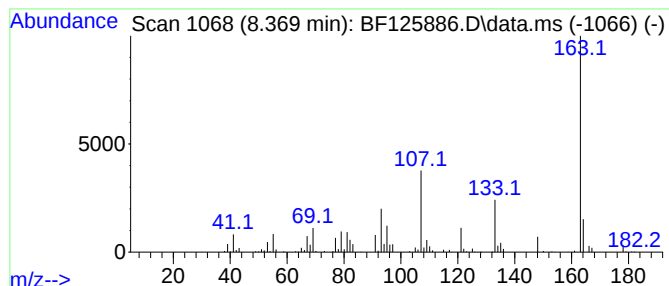
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 1,3,4-Trimethyladamantane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.369	3.30 ng	287401	Naphthalene-d8	8.104

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,4-Trimethyladamantane	178	C13H22	1000214-98-3	56		
2	4-Amino-5,6-dimethylfuro[2,3-d]p...	163	C8H9N3O	005117-94-2	47		
3	1,4-Methanophthalazine, 1,4,4a,5...	206	C13H22N2	109746-14-7	45		
4	1,3-Dimethyl-5-ethyladamantane	192	C14H24	001687-35-0	40		
5	1,3,6-Trimethyladamantane	178	C13H22	024139-37-5	40		



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101821\
Data File : BF125886.D
Acq On : 18 Oct 2021 19:55
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Sample : M4248-03
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ClientSampleId :
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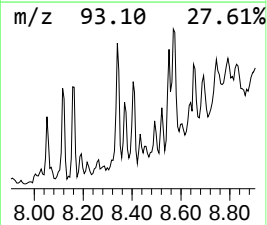
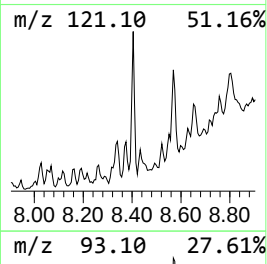
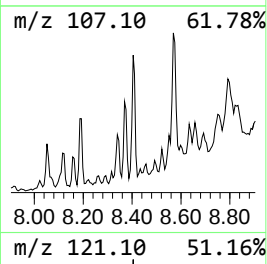
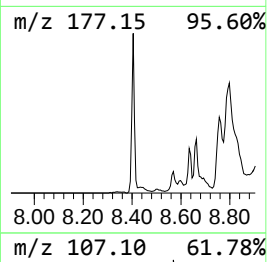
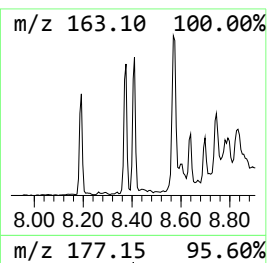
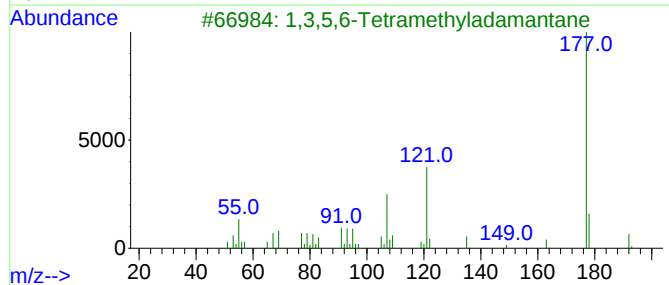
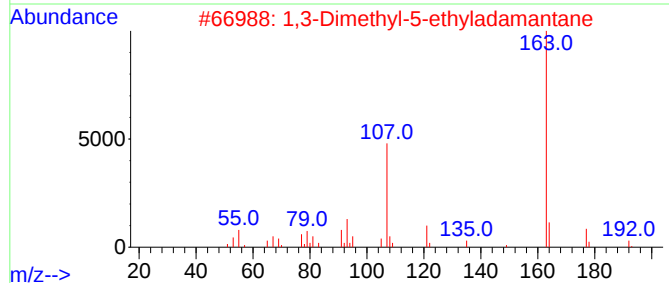
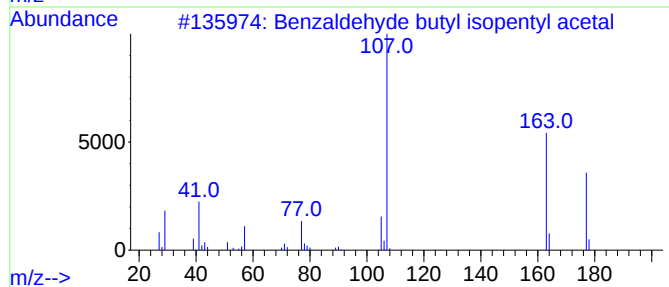
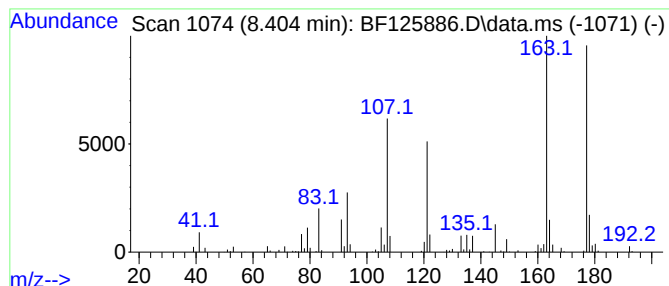
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Benzaldehyde butyl isopenty... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.404	6.87 ng	598329	Naphthalene-d8	8.104

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzaldehyde butyl isopentyl acetal	250	C16H26O2	1000431-62-0	59
2			1,3-Dimethyl-5-ethyladamantane	192	C14H24	001687-35-0	46
3			1,3,5,6-Tetramethyladamantane	192	C14H24	034694-70-7	46
4			Phenol, 2,4-bis(1-methylethyl)-	178	C12H18O	002934-05-6	38
5			3,5-Dimethyl-1-adamantanecarboxy...	208	C13H20O2	014670-94-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101821\
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Acq On : 18 Oct 2021 19:55
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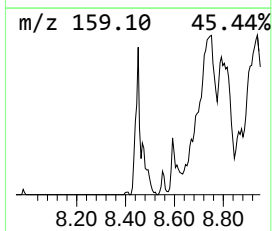
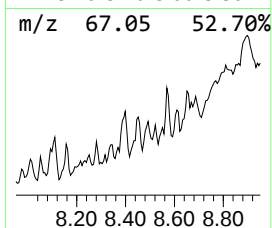
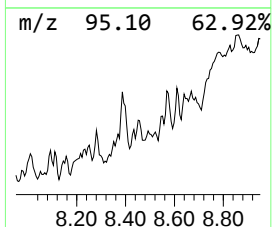
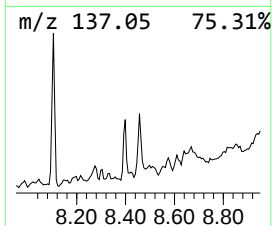
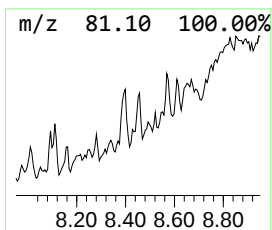
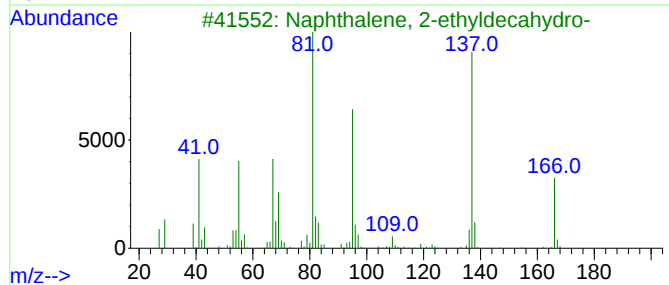
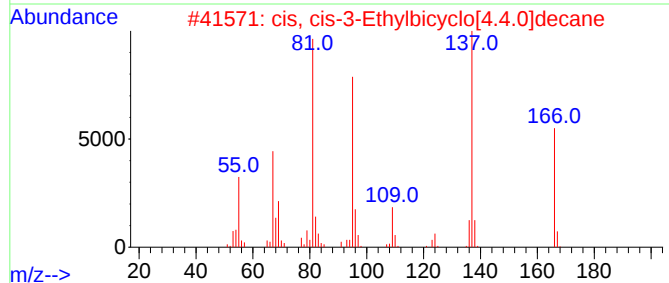
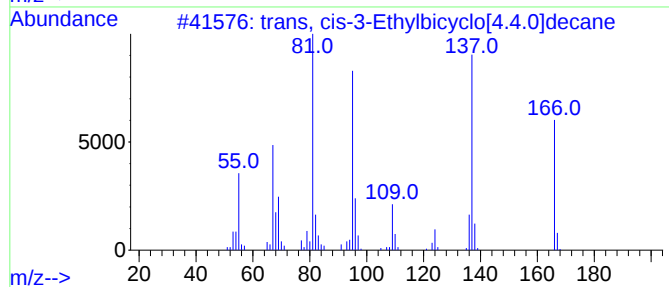
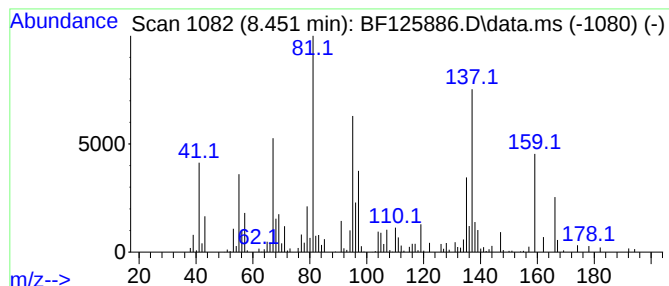
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 trans, cis-3-Ethylbicyclo[4... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.451	2.62 ng	228277	Naphthalene-d8	8.104

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans, cis-3-Ethylbicyclo[4.4.0]...	166	C12H22	066660-43-3	76
2			cis, cis-3-Ethylbicyclo[4.4.0]de...	166	C12H22	066660-42-2	68
3			Naphthalene, 2-ethyldecahydro-	166	C12H22	001618-23-1	68
4			cis,trans-3-Ethylbicyclo[4.4.0]d...	166	C12H22	066660-41-1	62
5			Naphthalene, 1-(1,1-dimethylethy...	194	C14H26	056292-64-9	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101821\
Data File : BF125886.D
Acq On : 18 Oct 2021 19:55
Operator : JU/CG
Sample : M4248-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

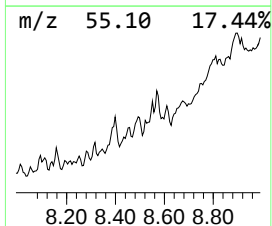
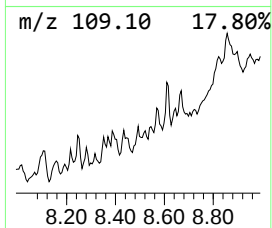
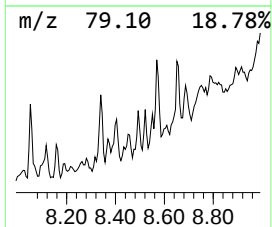
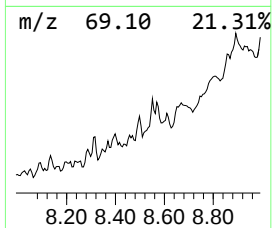
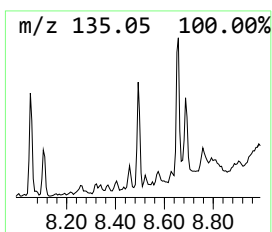
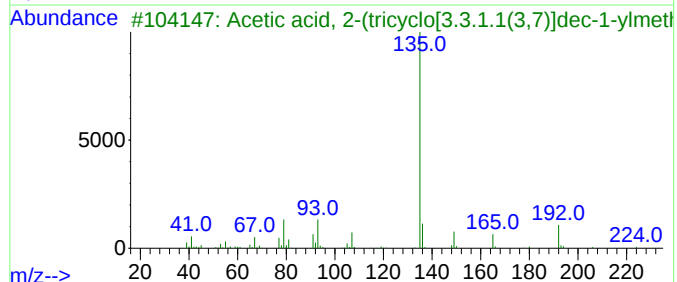
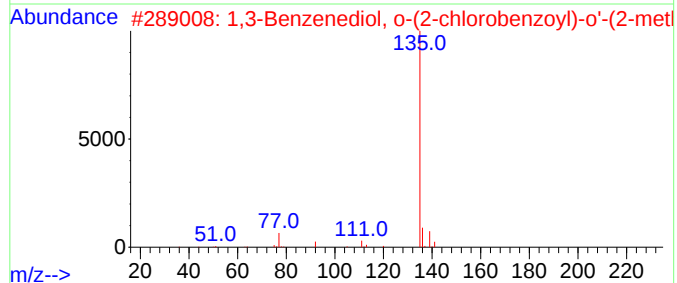
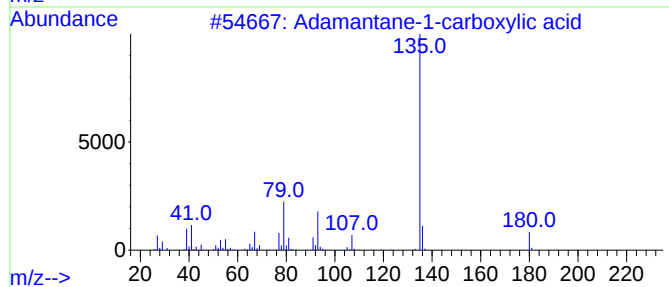
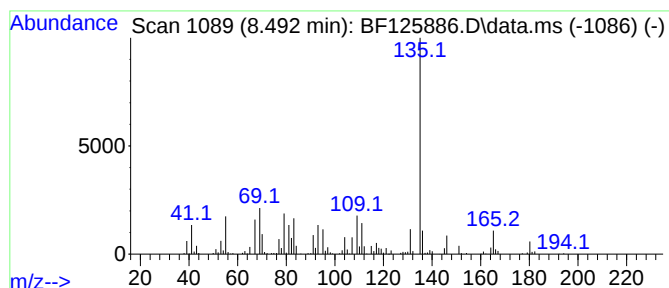
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Adamantane-1-carboxylic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
8.492	3.69 ng	320990	Naphthalene-d8	8.104	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Adamantane-1-carboxylic acid	180	C11H16O2	000828-51-3	53
2	1,3-Benzenediol, o-(2-chlorobenz...	382	C21H15ClO5	1000330-77-8	50
3	Acetic acid, 2-(tricyclo[3.3.1.1...	224	C13H20O3	1000337-87-6	47
4	N-(3-Hydroxy-2,6-dimethyl-4-pyri...	300	C18H24N2O2	1000260-99-3	47
5	Tricyclo[3.3.1.1(3,7)]decane-1-c...	494	C18H18F12O2	1000141-65-1	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101821\
Data File : BF125886.D
Acq On : 18 Oct 2021 19:55
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Sample : M4248-03
Misc :
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Instrument :
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ClientSampleId :
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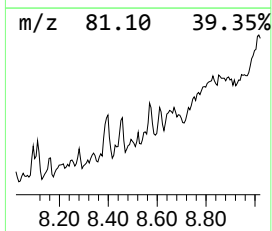
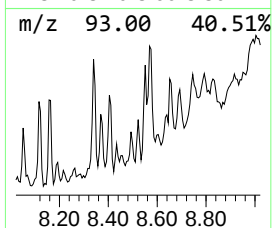
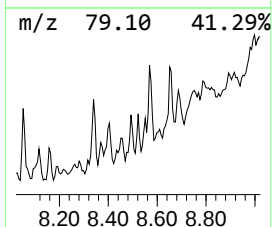
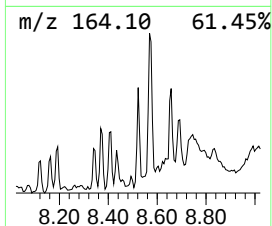
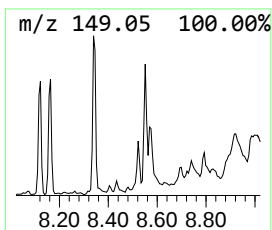
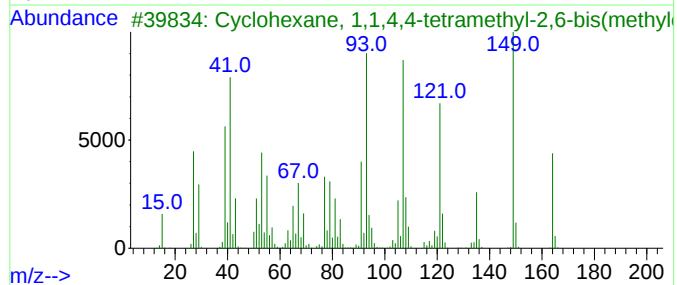
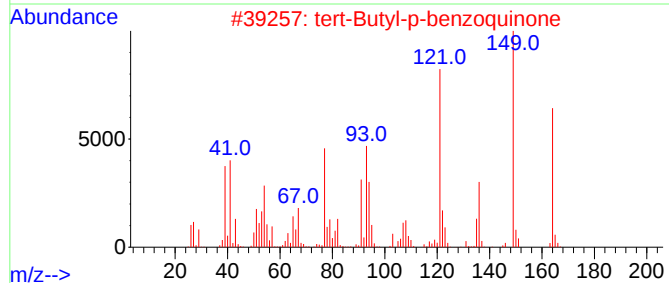
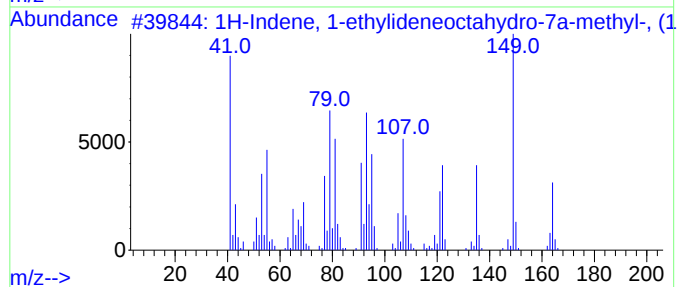
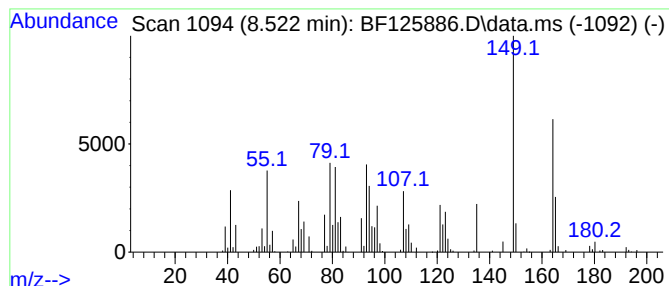
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 1H-Indene, 1-ethylideneocta... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.522	2.41 ng	209700	Naphthalene-d8	8.104

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 1-ethylideneoctahydro...	164	C12H20	056324-68-6	59
2			tert-Butyl-p-benzoquinone	164	C10H12O2	003602-55-9	50
3			Cyclohexane, 1,1,4,4-tetramethyl...	164	C12H20	040482-18-6	47
4			4-Amino-2-fluoro-5-methylbenzoni...	164	C9H9FN2	1000511-36-9	43
5			Adamantane, 1,3-dimethyl-	164	C12H20	000702-79-4	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101821\
Data File : BF125886.D
Acq On : 18 Oct 2021 19:55
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Sample : M4248-03
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Instrument :
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ClientSampleId :
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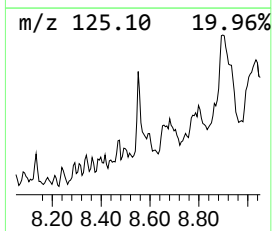
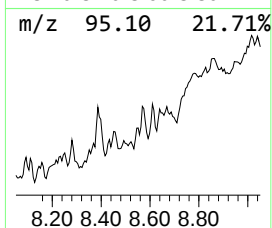
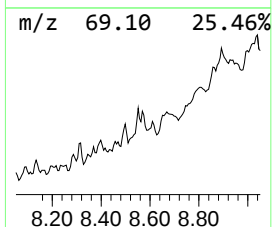
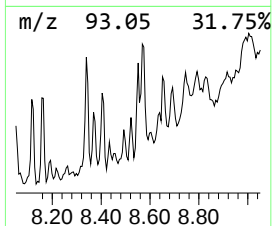
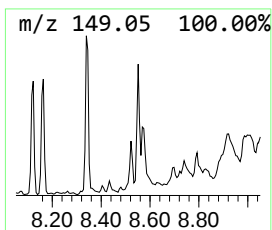
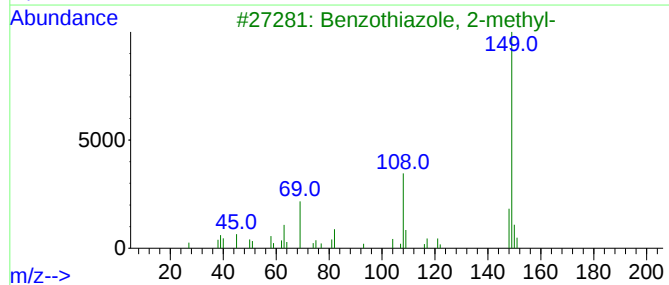
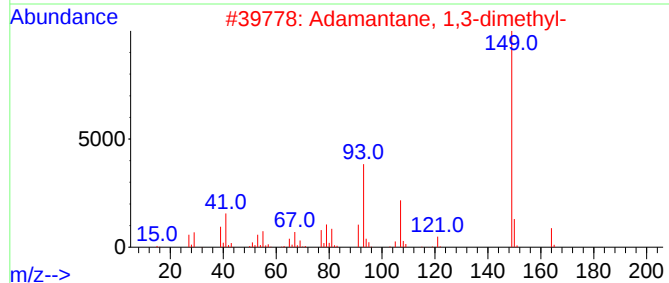
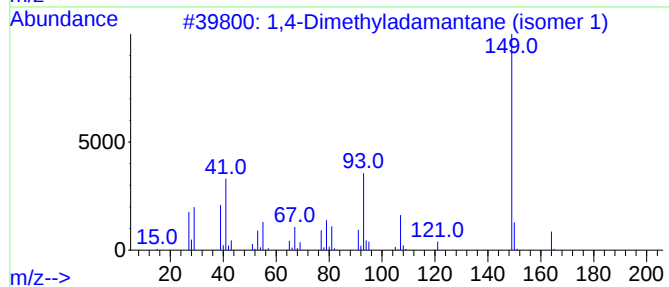
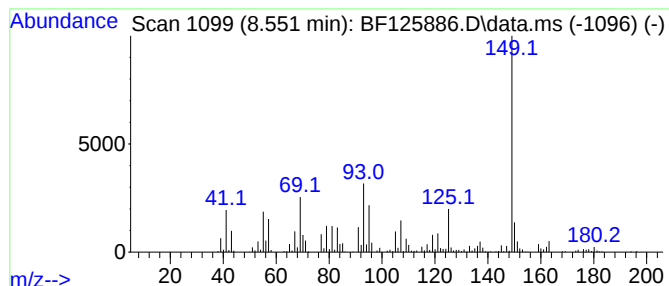
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Adamantane, 1,3-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.551	5.17 ng	450336	Naphthalene-d8	8.104

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,4-Dimethyladamantane (isomer 1)	164	C12H20	1000460-67-0	50
2			Adamantane, 1,3-dimethyl-	164	C12H20	000702-79-4	50
3			Benzothiazole, 2-methyl-	149	C8H7NS	000120-75-2	43
4			Pyridine, pentamethyl-	149	C10H15N	003748-83-2	43
5			1,2-Benzisothiazole, 3-methyl-	149	C8H7NS	006187-89-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101821\
Data File : BF125886.D
Acq On : 18 Oct 2021 19:55
Operator : JU/CG
Sample : M4248-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

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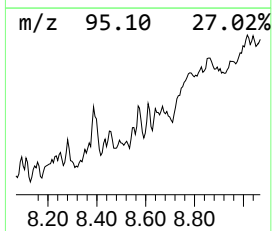
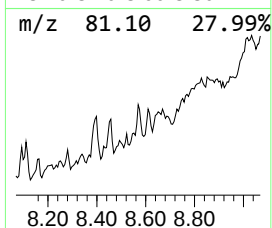
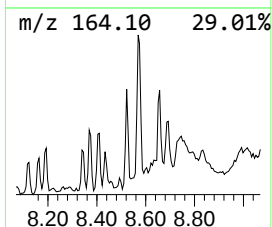
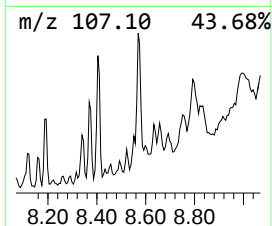
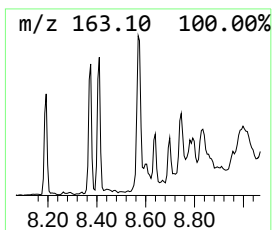
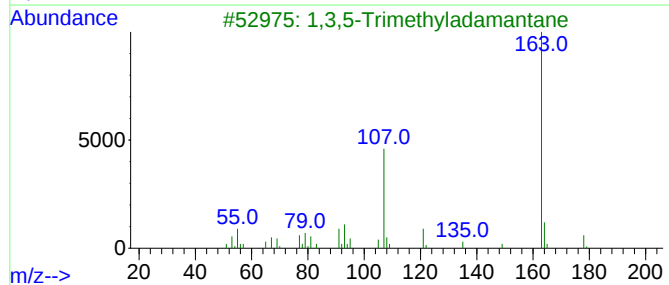
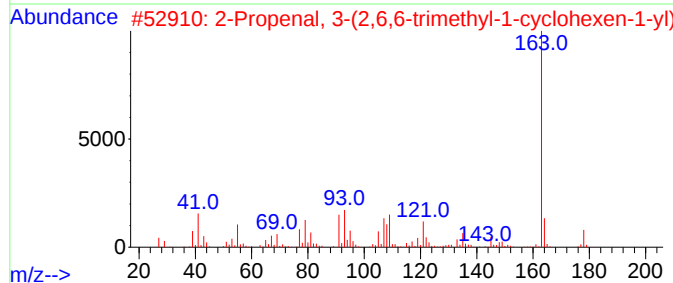
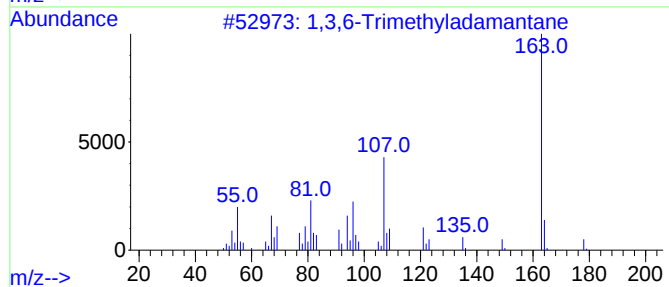
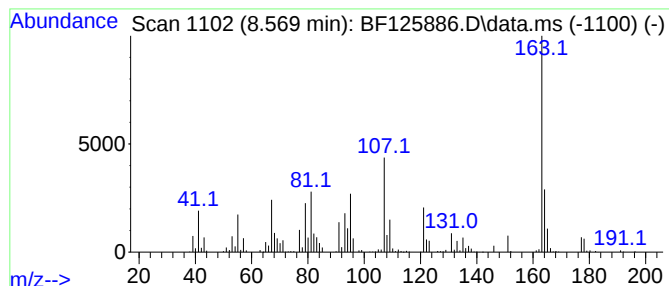
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 1,3,6-Trimethyladamantane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.569	8.72 ng	759879	Naphthalene-d8	8.104

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1,3,6-Trimethyladamantane	178	C13H22	024139-37-5	52
2		2-Propenal, 3-(2,6,6-trimethyl-1...	178	C12H18O	004951-40-0	49
3		1,3,5-Trimethyladamantane	178	C13H22	000707-35-7	47
4		N-Acetyl-L-tyrosinamide	222	C11H14N2O3	001948-71-6	43
5		1,3-Dimethyl-5-ethyladamantane	192	C14H24	001687-35-0	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101821\
Data File : BF125886.D
Acq On : 18 Oct 2021 19:55
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Sample : M4248-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

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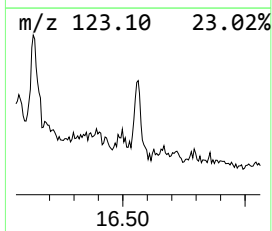
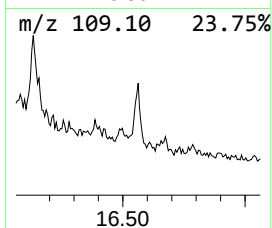
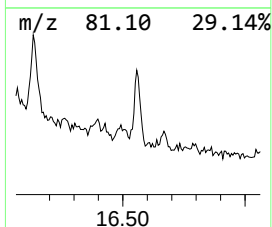
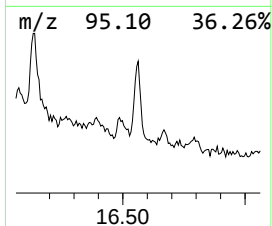
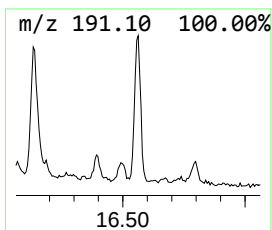
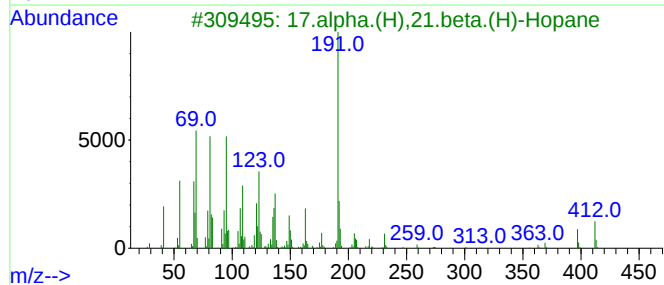
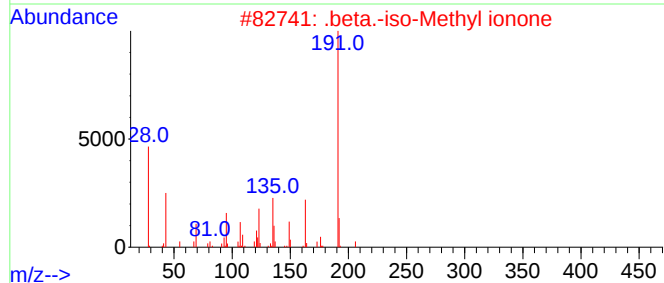
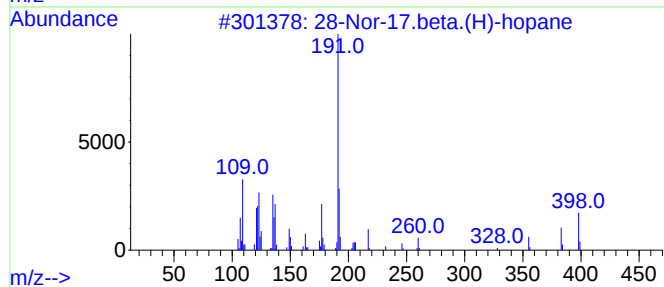
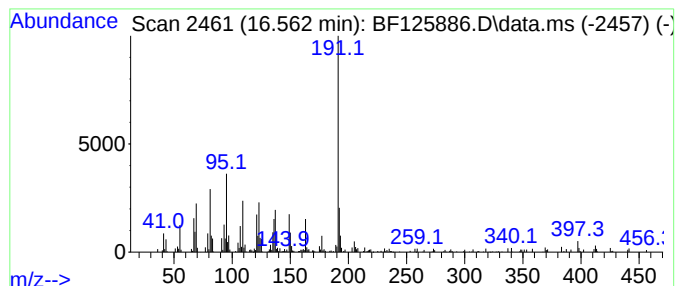
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 28-Nor-17.beta.(H)-hopane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.563	18.48 ng	419736	Perylene-d12	15.439

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			28-Nor-17.beta.(H)-hopane	398	C29H50	036728-72-0	74
2			.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	52
3			17.alpha.(H),21.beta.(H)-Hopane	412	C30H52	013849-96-2	50
4			1-Penten-3-one, 1-(2,6,6-trimeth...	206	C14H22O	000127-43-5	49
5			2-(2-((2-Chloro-6-fluorobenzyl)s...	334	C17H16ClFN2S	1000298-18-2	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101821\
 Data File : BF125886.D
 Acq On : 18 Oct 2021 19:55
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 Sample : M4248-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

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

TIC Library : C:\Database\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
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Added stereo to...	7.704	2.5	ng	218660	2	8.104	1741980	20.0
trans-Decalin, ...	7.751	4.0	ng	347160	2	8.104	1741980	20.0
Naphthalene, de...	8.010	2.8	ng	245756	2	8.104	1741980	20.0
2H-Inden-2-one,...	8.051	3.4	ng	291646	2	8.104	1741980	20.0
1,4-Dimethylada...	8.157	3.5	ng	307853	2	8.104	1741980	20.0
1,3,5-Trimethyl...	8.192	2.9	ng	249199	2	8.104	1741980	20.0
Naphthalene, de...	8.281	2.0	ng	176032	2	8.104	1741980	20.0
1-Methyl-3-ethy...	8.339	4.2	ng	364716	2	8.104	1741980	20.0
1,3,4-Trimethyl...	8.369	3.3	ng	287401	2	8.104	1741980	20.0
Benzaldehyde bu...	8.404	6.9	ng	598329	2	8.104	1741980	20.0
trans, cis-3-Et...	8.451	2.6	ng	228277	2	8.104	1741980	20.0
Adamantane-1-ca...	8.492	3.7	ng	320990	2	8.104	1741980	20.0
1H-Indene, 1-et...	8.522	2.4	ng	209700	2	8.104	1741980	20.0
Adamantane, 1,3...	8.551	5.2	ng	450336	2	8.104	1741980	20.0
1,3,6-Trimethyl...	8.569	8.7	ng	759879	2	8.104	1741980	20.0
28-Nor-17.beta....	16.563	18.5	ng	419736	6	15.439	454239	20.0