

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090716\
 Data File : BF090012.D
 Acq On : 7 Sep 2016 18:39
 Operator : UM/SJ
 Sample : H4676-21
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RAMP-A(0-2)-11

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-BF083116.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	1.735	12	13	39	rVB	1412855	3157950	53.61%	5.066%
2	3.313	145	151	173	rBV	2528324	5313653	90.21%	8.524%
3	4.753	274	277	292	rBV	653646	1411122	23.96%	2.264%
4	5.199	313	316	338	rBV	4160305	5454293	92.60%	8.749%
5	6.273	406	410	412	rBV	4209901	5890284	100.00%	9.449%
6	6.387	417	420	422	rBV	4850145	5582818	94.78%	8.955%
7	6.616	438	440	446	rBV	1064937	1099921	18.67%	1.764%
8	6.776	451	454	456	rBV	3719719	4188221	71.10%	6.718%
9	7.187	487	490	492	rBV	3172203	3545021	60.18%	5.687%
10	7.896	550	552	555	rBV	940760	1371374	23.28%	2.200%
11	8.982	644	647	651	rBV	5277295	5429630	92.18%	8.710%
12	9.050	651	653	655	rVV	370937	442732	7.52%	0.710%
13	9.313	670	676	678	rBV	305860	304190	5.16%	0.488%
14	9.382	678	682	684	rBV	1037416	1159994	19.69%	1.861%
15	9.508	691	693	694	rBV	62993	109287	1.86%	0.175%
16	9.530	694	695	697	rVB	406751	287056	4.87%	0.460%
17	9.565	697	698	700	rBV2	216810	330996	5.62%	0.531%
18	9.645	703	705	707	rBV	1749344	1776196	30.15%	2.849%
19	9.679	707	708	712	rVB	424124	492409	8.36%	0.790%
20	9.782	715	717	718	rBV	608030	591824	10.05%	0.949%
21	9.816	718	720	723	rVB	308823	400868	6.81%	0.643%
22	9.919	727	729	730	rBV	225457	207559	3.52%	0.333%
23	10.102	743	745	746	rBV	105527	86251	1.46%	0.138%
24	10.182	749	752	754	rBV3	125252	208908	3.55%	0.335%
25	10.216	754	755	757	rVB	79578	65393	1.11%	0.105%
26	10.319	761	764	765	rBV2	46946	64042	1.09%	0.103%
27	10.353	765	767	770	rBV4	77355	146115	2.48%	0.234%
28	10.433	770	774	776	rVV	3075729	3909536	66.37%	6.271%
29	10.479	776	778	779	rVV	407128	548846	9.32%	0.880%
30	10.513	779	781	783	rVV2	94507	132039	2.24%	0.212%
31	10.559	783	785	792	rVB2	174072	340351	5.78%	0.546%
32	10.708	796	798	800	rBV	64518	75146	1.28%	0.121%
33	11.016	822	825	826	rBV2	87244	87699	1.49%	0.141%
34	11.119	831	834	836	rBV	1559314	1618865	27.48%	2.597%

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090716\
Data File : BF090012.D
Acq On : 7 Sep 2016 18:39
Operator : UM/SJ
Sample : H4676-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RAMP-A(0-2)-11

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-BF083116.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.668	880	882	886	rBV3	108189	187062	3.18%	0.300%
36	12.696	970	972	975	rBV	3090189	3510234	59.59%	5.631%
37	13.611	1049	1052	1060	rBV	292398	428055	7.27%	0.687%
38	13.725	1060	1062	1065	rBV	985307	1292171	21.94%	2.073%
39	14.239	1105	1107	1109	rBV	65287	67640	1.15%	0.109%
40	15.074	1177	1180	1183	rBV	946589	1024663	17.40%	1.644%

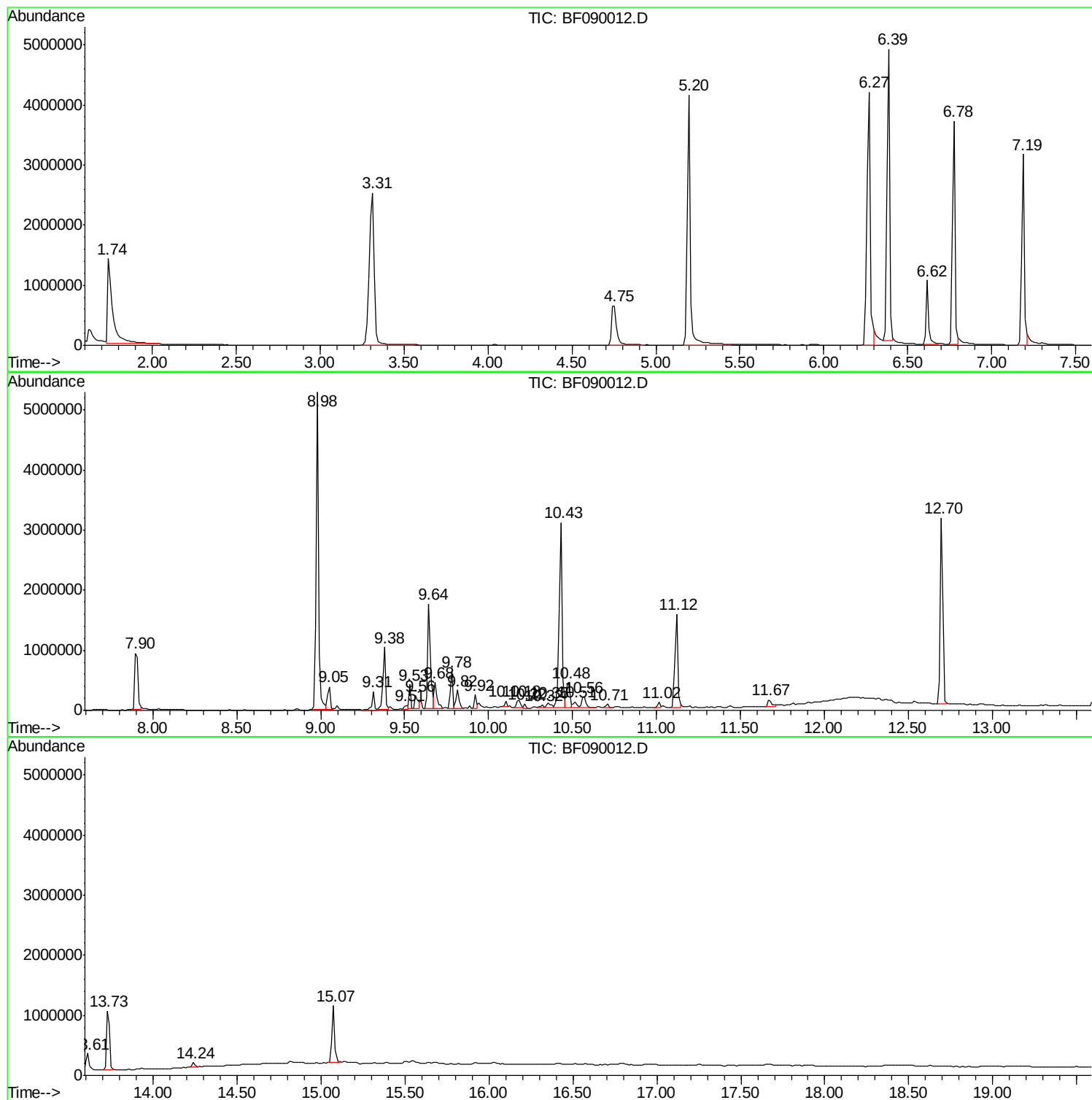
Sum of corrected areas: 62340414

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090716\
Data File : BF090012.D
Acq On : 7 Sep 2016 18:39
Operator : UM/SJ
Sample : H4676-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RAMP-A(0-2)-11

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.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\BF090716\
Data File : BF090012.D
Acq On : 7 Sep 2016 18:39
Operator : UM/SJ
Sample : H4676-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RAMP-A(0-2)-11

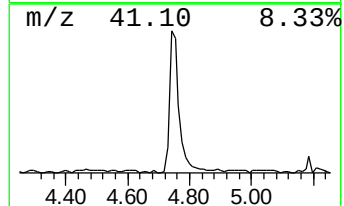
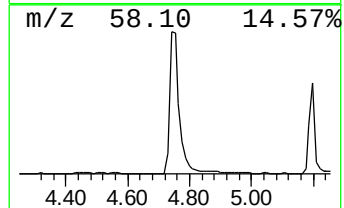
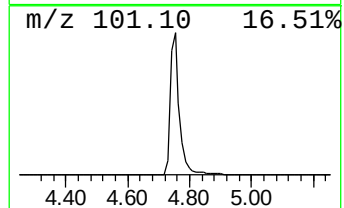
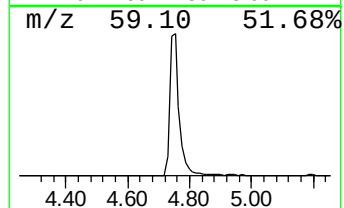
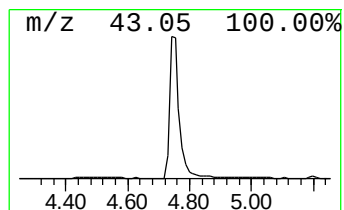
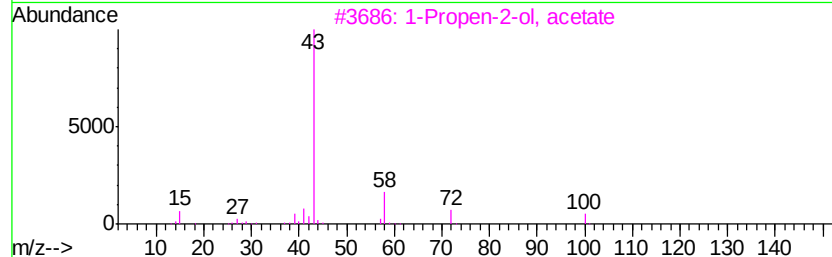
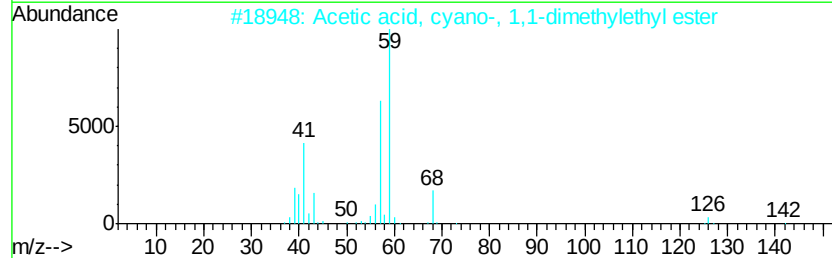
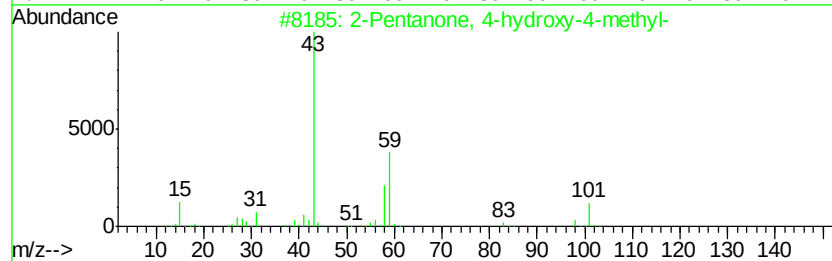
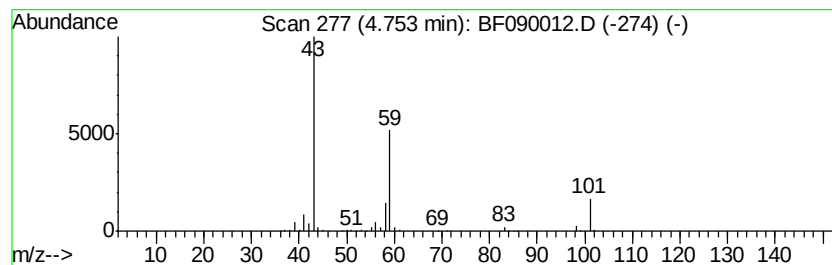
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.75	25.66 ng	1411120	1,4-Dichlorobenzene-d4	6.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
3		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9
5		3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090716\
Data File : BF090012.D
Acq On : 7 Sep 2016 18:39
Operator : UM/SJ
Sample : H4676-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RAMP-A(0-2)-11

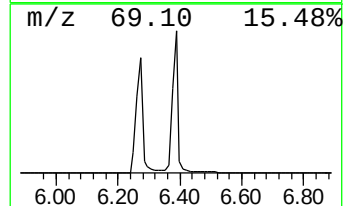
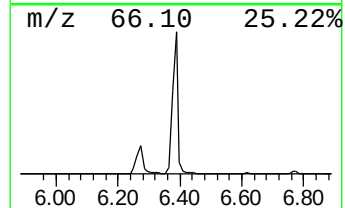
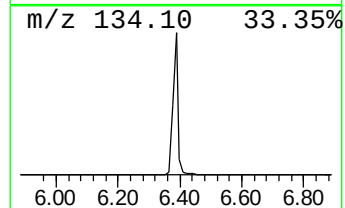
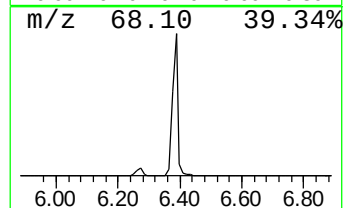
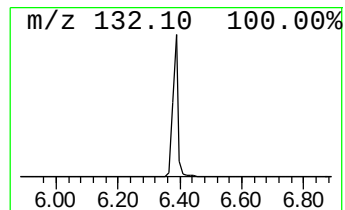
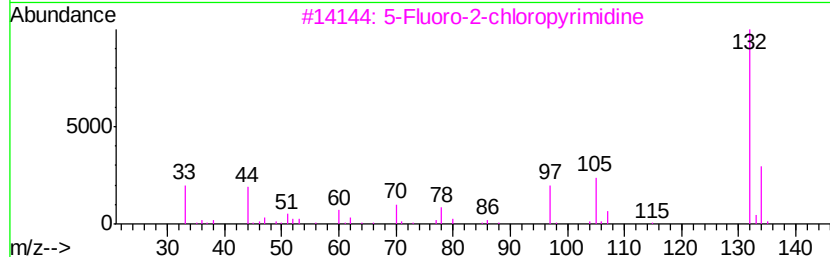
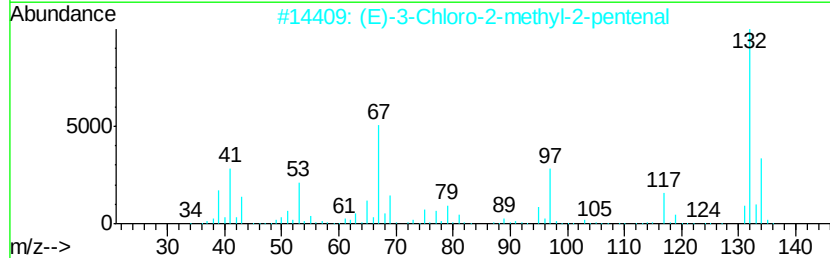
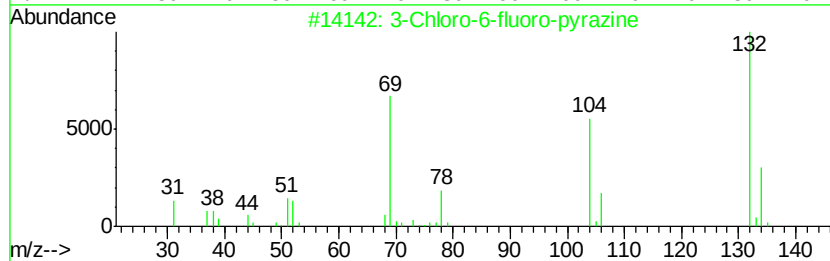
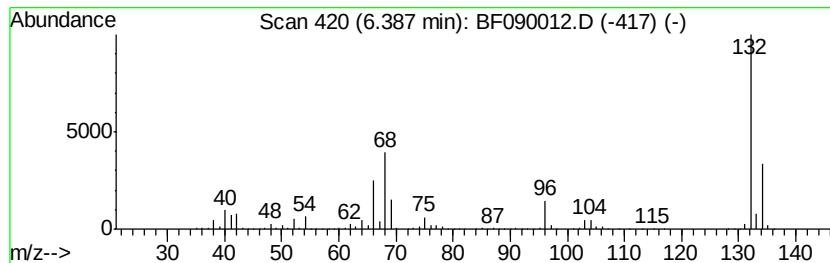
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown6.39 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.39	101.51 ng	5582820	1,4-Dichlorobenzene-d4	6.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		Tranlylcypromine-propionyl	189	C12H15NO	1000123-86-3	10



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090716\
Data File : BF090012.D
Acq On : 7 Sep 2016 18:39
Operator : UM/SJ
Sample : H4676-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RAMP-A(0-2)-11

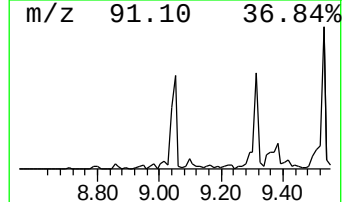
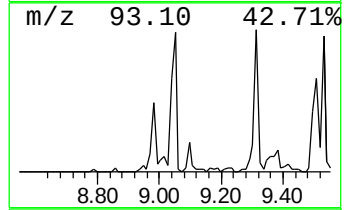
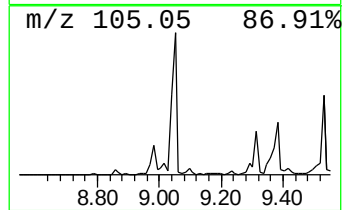
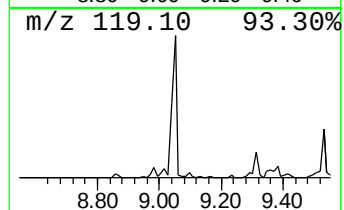
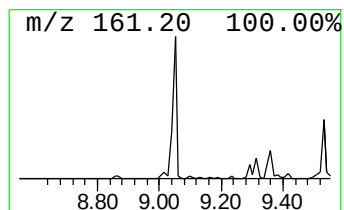
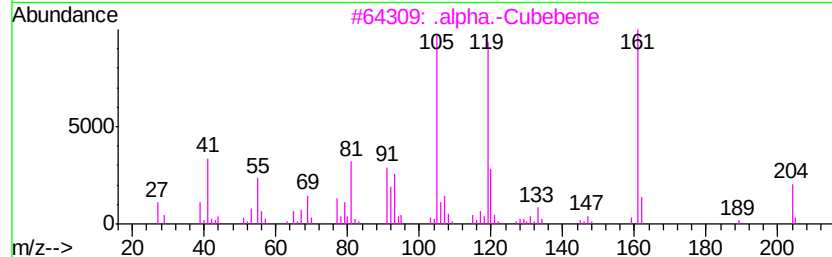
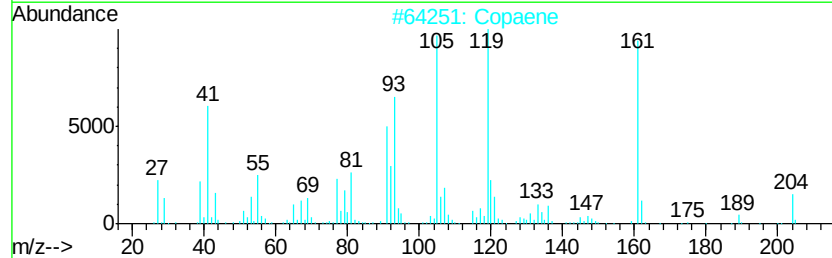
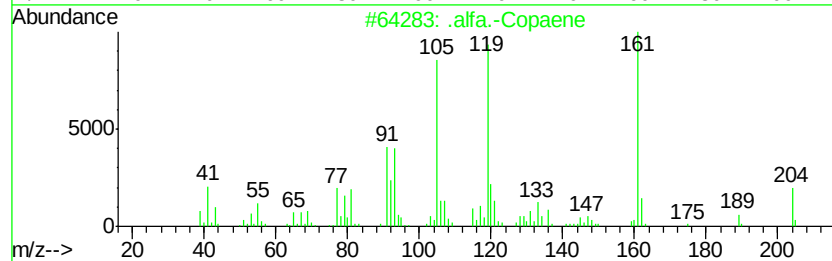
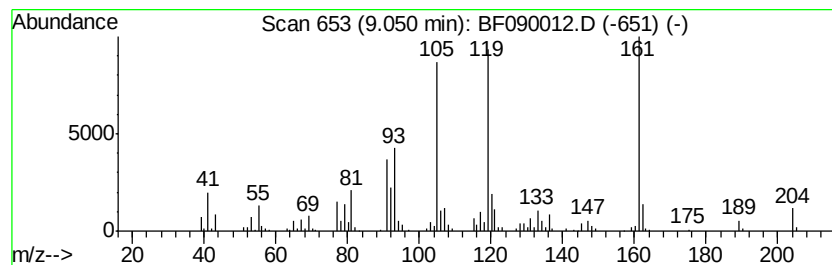
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 .alfa.-Copaene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.05	4.99 ng	442732	Acenaphthene-d10	9.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	.alfa.-Copaene	204	C15H24	1000360-33-0	98
2		Copaene	204	C15H24	003856-25-5	98
3		.alpha.-Cubebene	204	C15H24	017699-14-8	90
4		1H-Cyclopenta[1,3]cyclopropa[1,2...	204	C15H24	013744-15-5	60
5		.beta.-copaene	204	C15H24	1000374-18-9	60



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090716\
Data File : BF090012.D
Acq On : 7 Sep 2016 18:39
Operator : UM/SJ
Sample : H4676-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

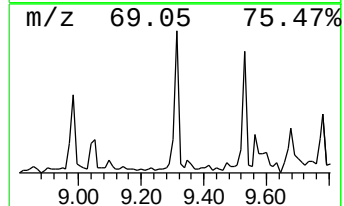
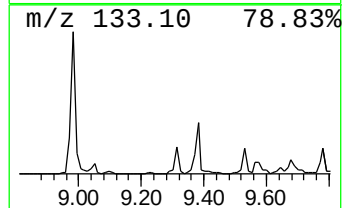
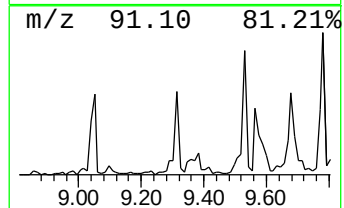
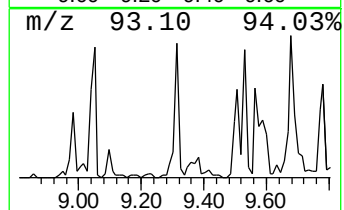
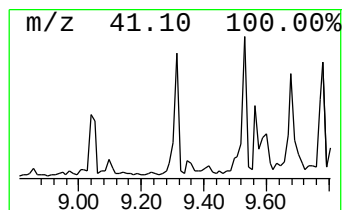
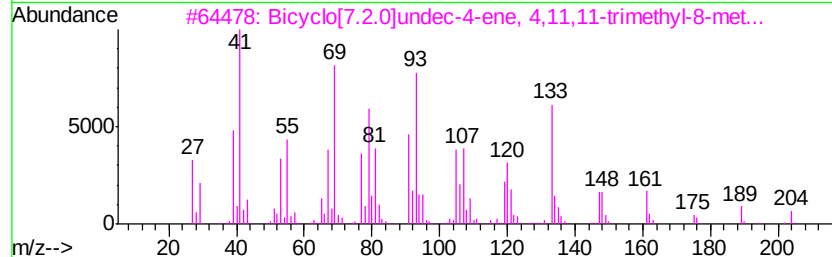
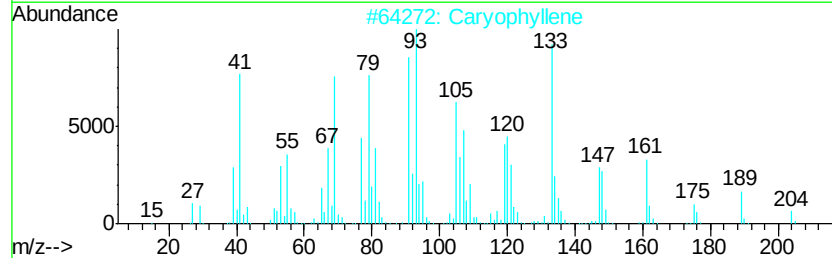
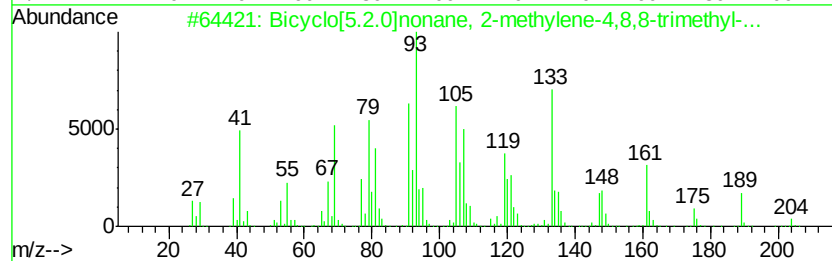
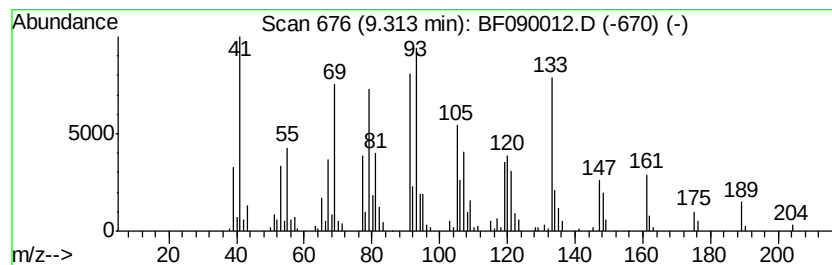
Instrument :
BNA_F
ClientSampleId :
RAMP-A(0-2)-11

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Bicyclo[5.2.0]nonane, 2-met... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.31	3.43 ng	304190	Acenaphthene-d10	9.64	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[5.2.0]nonane, 2-methylen...	204	C15H24	242794-76-9	95
2	Caryophyllene	204	C15H24	000087-44-5	94
3	Bicyclo[7.2.0]undec-4-ene, 4,11,...	204	C15H24	000118-65-0	91
4	Bicyclo[7.2.0]undec-4-ene, 4,11,...	204	C15H24	013877-93-5	89
5	Cyclohexane, 1,5-diethenyl-3-met...	162	C12H18	074742-35-1	42



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090716\
Data File : BF090012.D
Acq On : 7 Sep 2016 18:39
Operator : UM/SJ
Sample : H4676-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

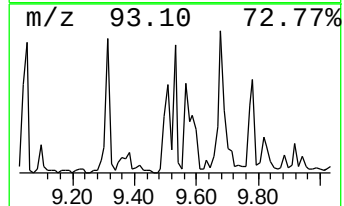
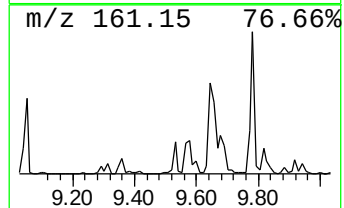
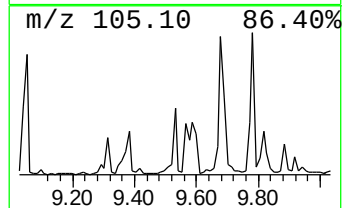
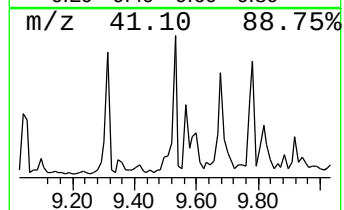
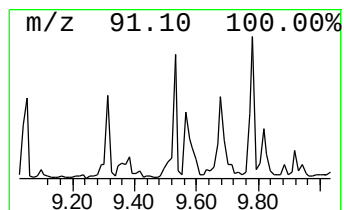
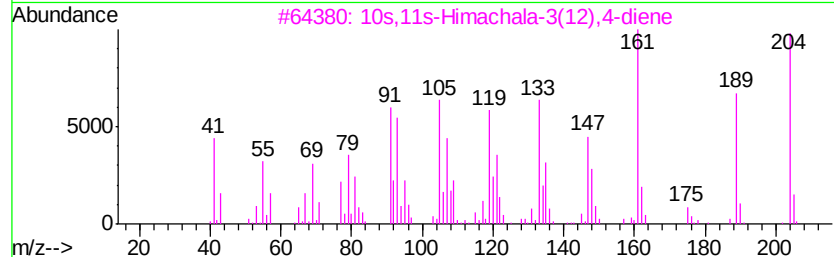
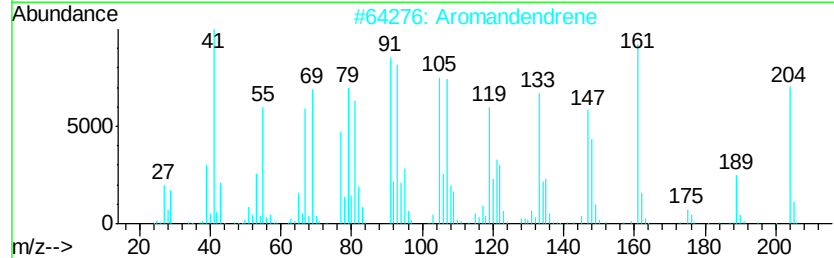
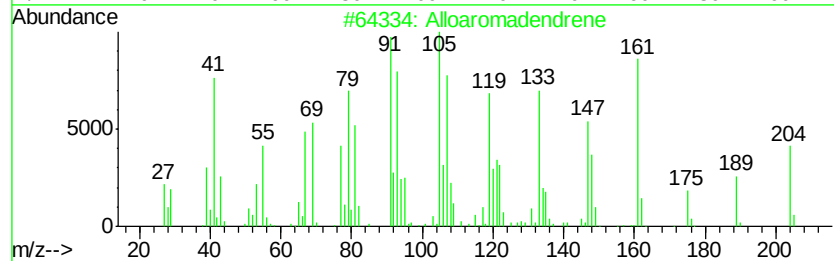
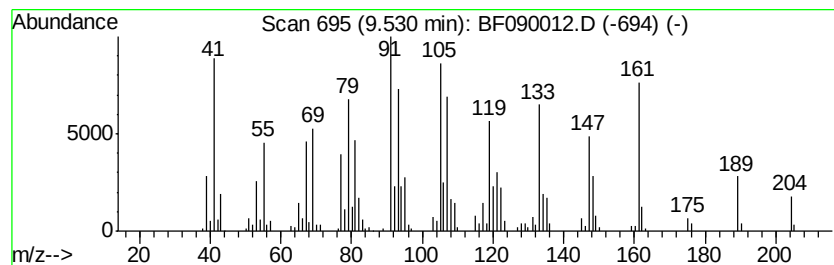
Instrument :
BNA_F
ClientSampleId :
RAMP-A(0-2)-11

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Alloaromadendrene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.53	3.23 ng	287056	Acenaphthene-d10	9.64
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Alloaromadendrene	204 C15H24	025246-27-9 99
2		Aromandendrene	204 C15H24	000489-39-4 99
3		10s,11s-Himachala-3(12),4-diene	204 C15H24	060909-28-6 91
4		1H-Cyclopropa[a]naphthalene, dec...	204 C15H24	020071-49-2 90
5		.beta.-Guaiene	204 C15H24	000088-84-6 83



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090716\
Data File : BF090012.D
Acq On : 7 Sep 2016 18:39
Operator : UM/SJ
Sample : H4676-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RAMP-A(0-2)-11

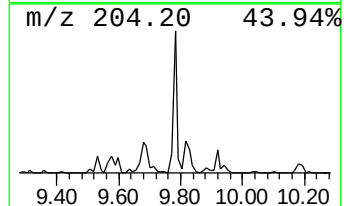
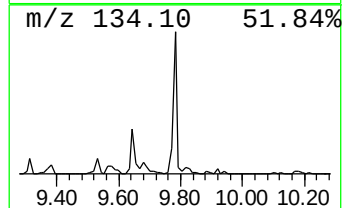
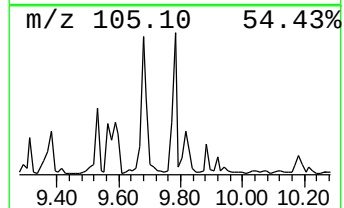
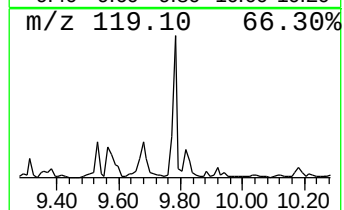
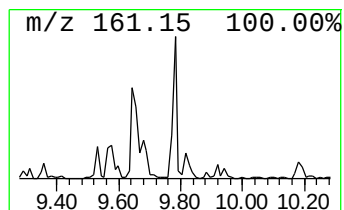
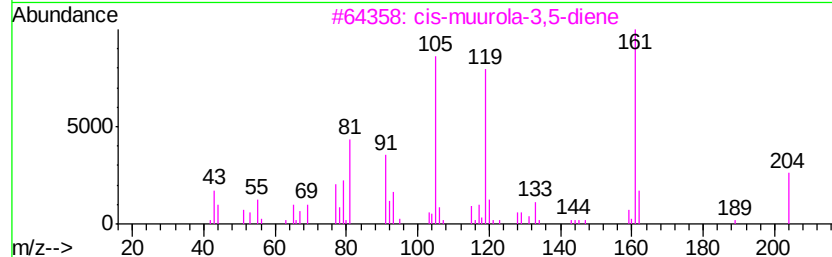
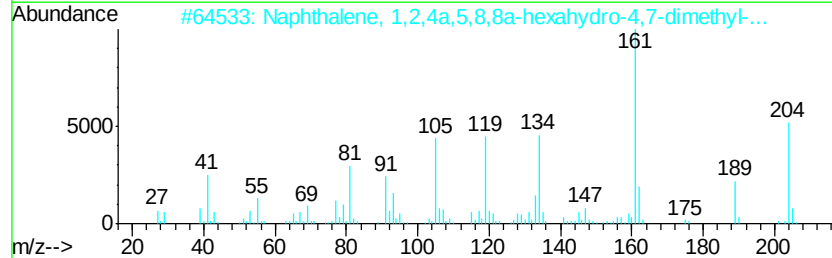
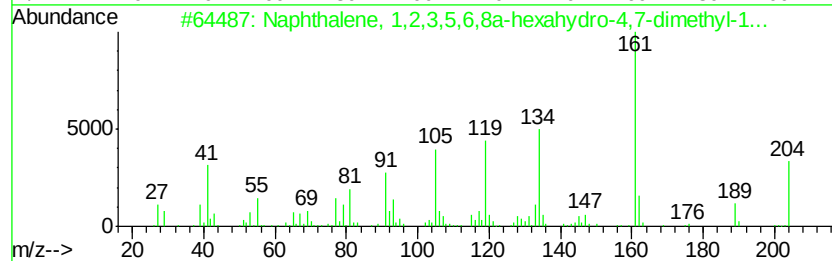
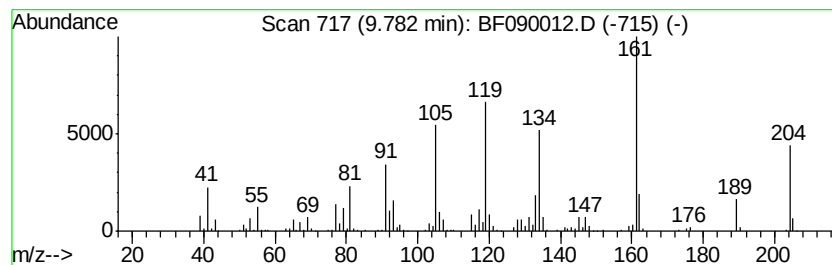
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Naphthalene, 1,2,3,5,6,8a-h... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.78	6.66 ng	591824	Acenaphthene-d10	9.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,5,6,8a-hexahy...	204	C15H24	000483-76-1	98
2		Naphthalene, 1,2,4a,5,8,8a-hexah...	204	C15H24	000523-47-7	91
3		cis-muurola-3,5-diene	204	C15H24	1000365-95-4	90
4		.alpha.-Cubebene	204	C15H24	017699-14-8	76
5		Bicyclo[4.4.0]dec-1-ene, 2-isopr...	204	C15H24	150320-52-8	68



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090716\
Data File : BF090012.D
Acq On : 7 Sep 2016 18:39
Operator : UM/SJ
Sample : H4676-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RAMP-A(0-2)-11

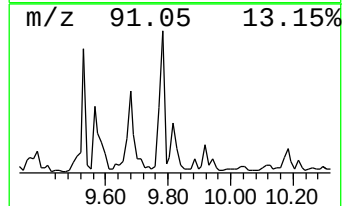
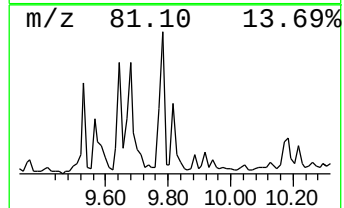
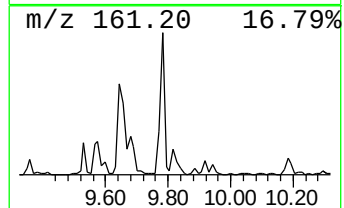
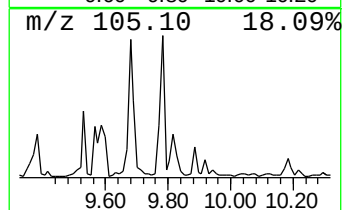
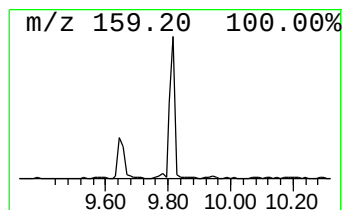
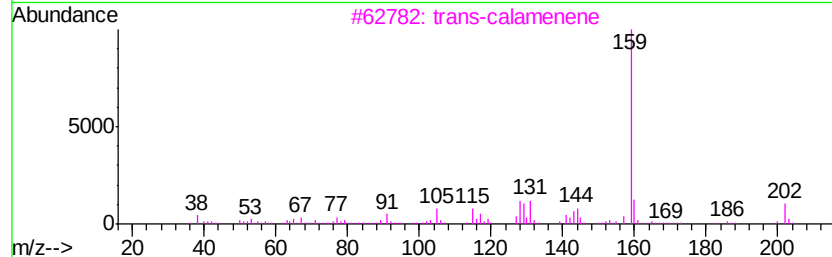
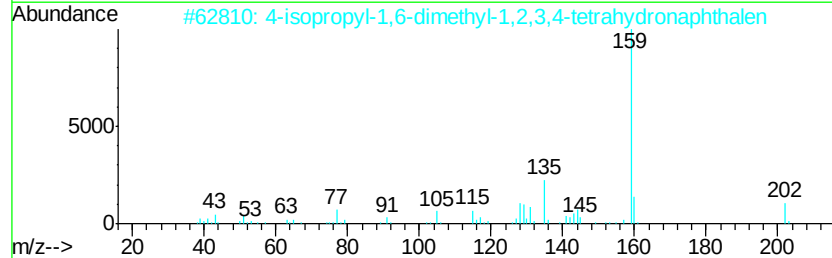
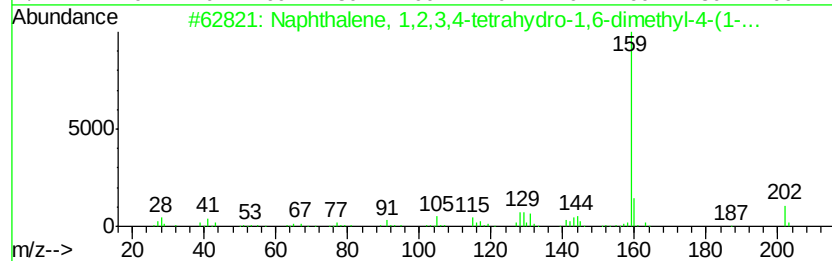
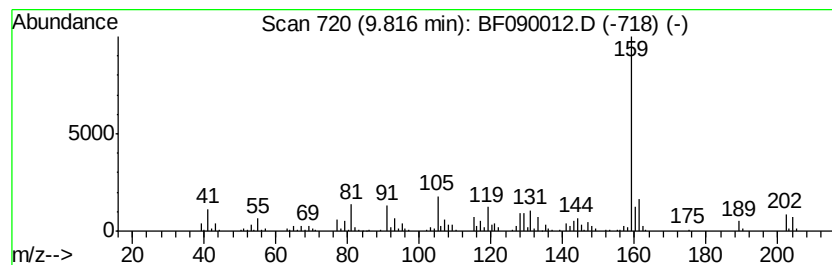
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Naphthalene, 1,2,3,4-tetra... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.82	4.51 ng	400868	Acenaphthene-d10	9.64

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	202	C15H22	000483-77-2	95
2			4-isopropyl-1,6-dimethyl-1,2,3,4...	202	C15H22	1000378-99-6	93
3			trans-calamenene	202	C15H22	1000374-17-3	83
4			Acetamide, 2-(2-ethyl-1-benzimid...	203	C11H13N3O	054980-94-8	64
5			2-Methylbutanol, diisopropylsily...	202	C11H26OSi	1000331-52-2	59



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090716\
Data File : BF090012.D
Acq On : 7 Sep 2016 18:39
Operator : UM/SJ
Sample : H4676-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RAMP-A(0-2)-11

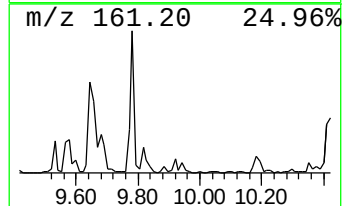
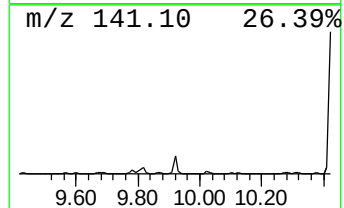
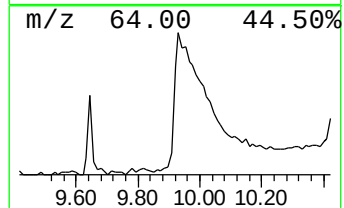
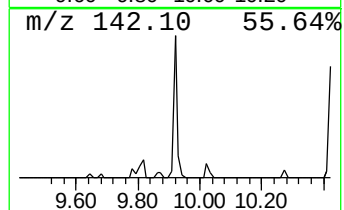
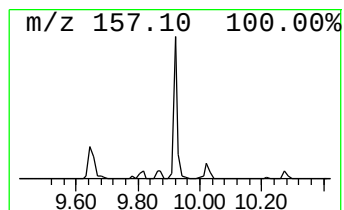
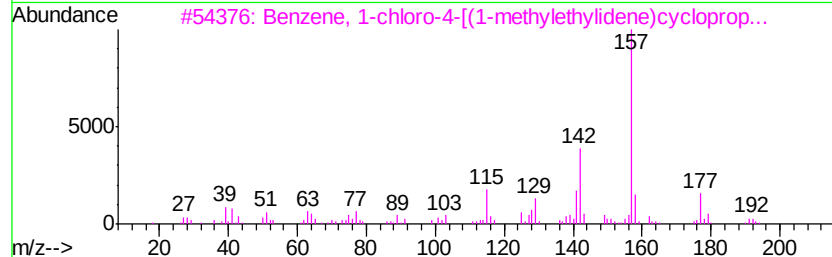
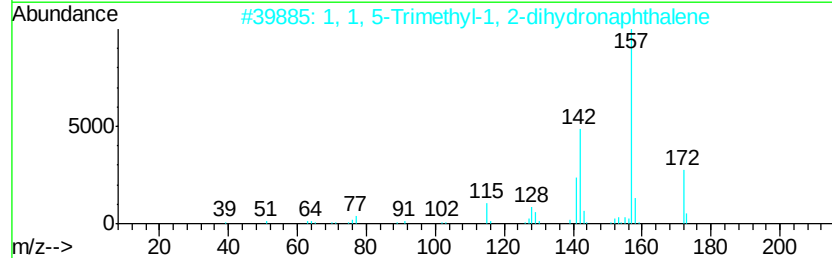
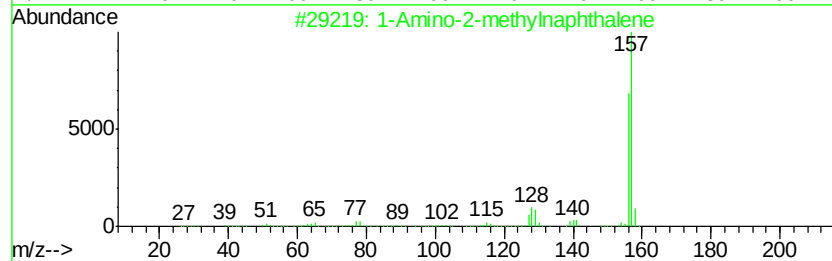
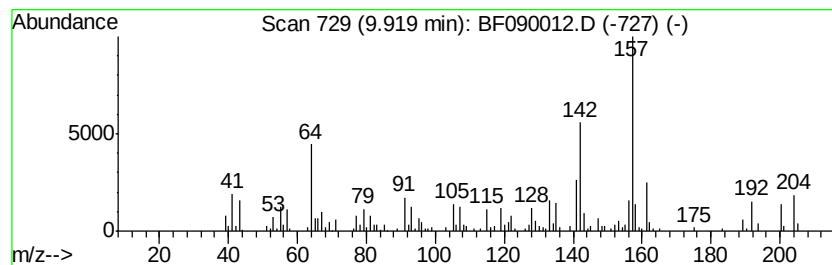
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 unknown9.92 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.92	2.34 ng	207559	Acenaphthene-d10	9.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Amino-2-methylnaphthalene	157	C11H11N	002246-44-8	40
2		1, 1, 5-Trimethyl-1, 2-dihydrona...	172	C13H16	1000357-25-8	30
3		Benzene, 1-chloro-4-[(1-methylet...	192	C12H13Cl	024524-54-7	27
4		Naphthalene, 1,2-dihydro-1,1,6-t...	172	C13H16	030364-38-6	27
5		.alpha.-Calacorene	200	C15H20	021391-99-1	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090716\
Data File : BF090012.D
Acq On : 7 Sep 2016 18:39
Operator : UM/SJ
Sample : H4676-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RAMP-A(0-2)-11

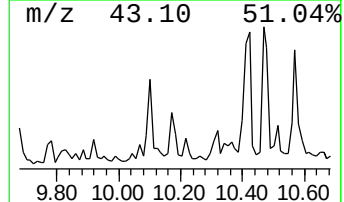
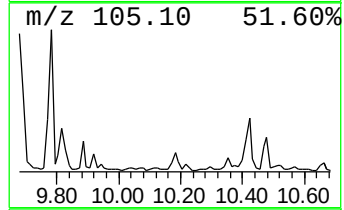
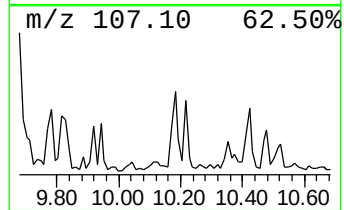
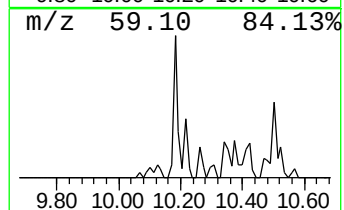
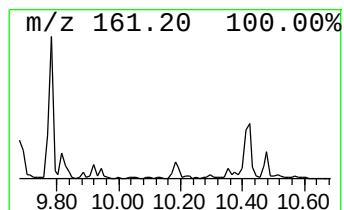
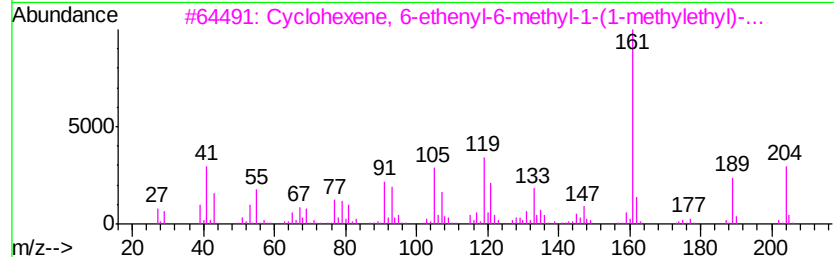
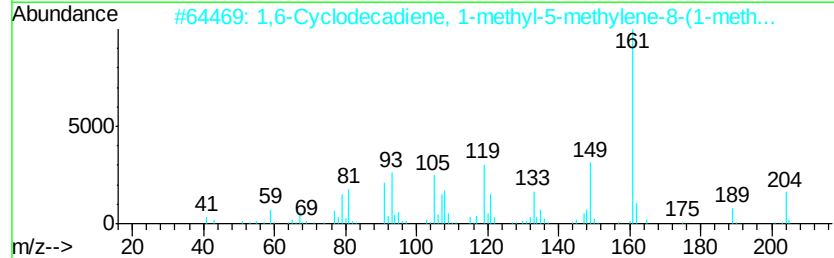
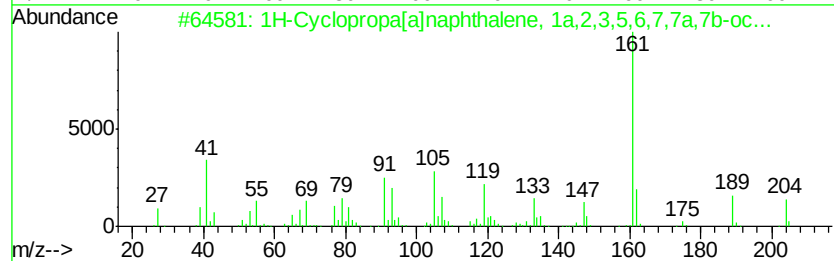
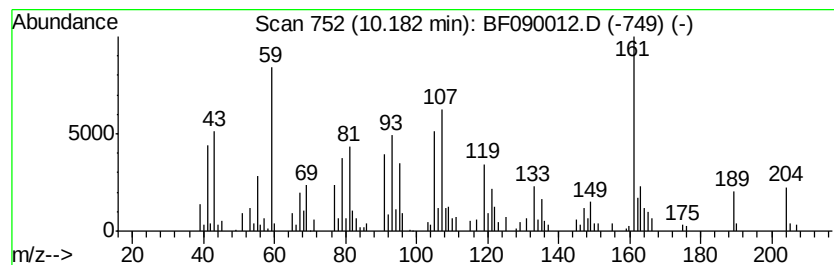
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 1H-Cyclopropa[a]naphthalene... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.18	2.35 ng	208908	Acenaphthene-d10	9.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Cyclopropa[a]naphthalene, 1a,...	204	C15H24	017334-55-3	95
2		1,6-Cyclodecadiene, 1-methyl-5-m...	204	C15H24	023986-74-5	70
3		Cyclohexene, 6-ethenyl-6-methyl-...	204	C15H24	005951-67-7	60
4		Epizonarene	204	C15H24	041702-63-0	58
5		Naphthalene, 1,2,3,4,4a,5,6,8a-o...	204	C15H24	039029-41-9	55



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090716\
Data File : BF090012.D
Acq On : 7 Sep 2016 18:39
Operator : UM/SJ
Sample : H4676-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

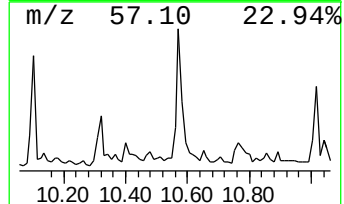
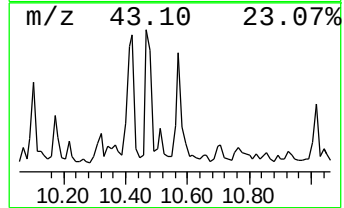
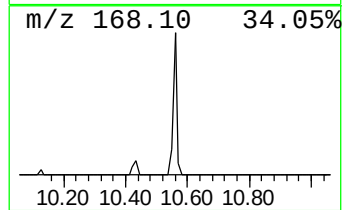
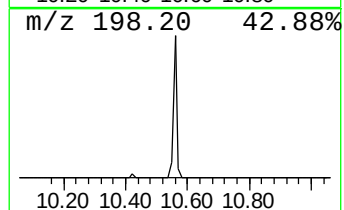
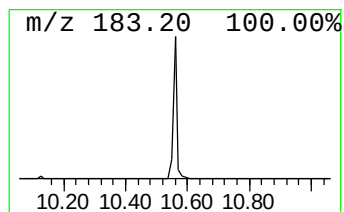
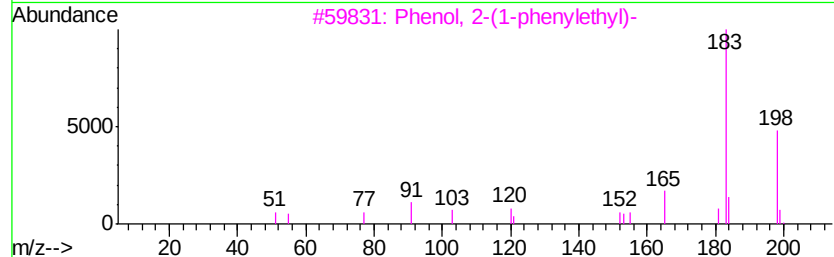
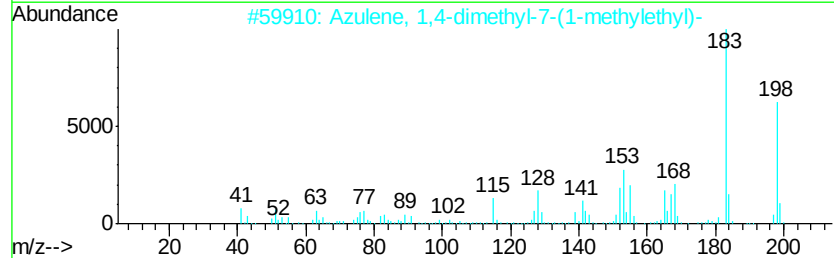
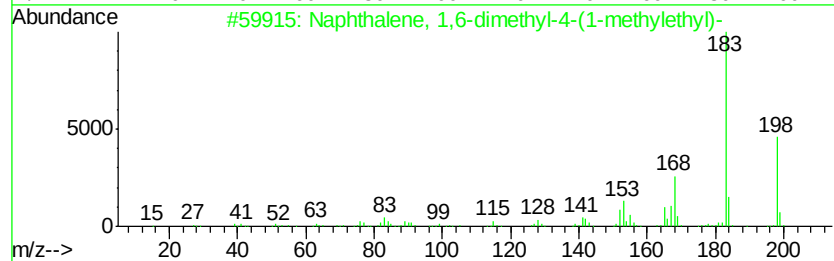
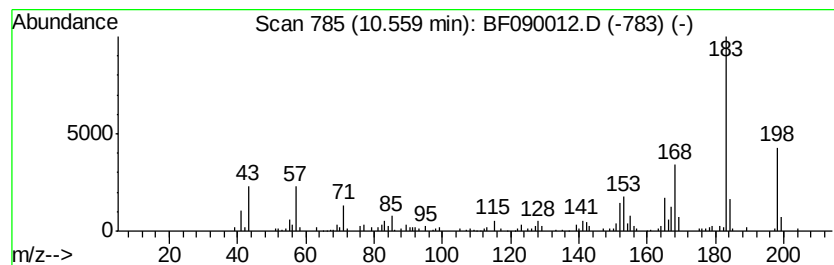
Instrument :
BNA_F
ClientSampleId :
RAMP-A(0-2)-11

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.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, 1,6-dimethyl-4... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.56	4.20 ng	340351	Phenanthrene-d10	11.12	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-4-(1-m...	198	C15H18	000483-78-3	98
2	Azulene, 1,4-dimethyl-7-(1-methy...	198	C15H18	000489-84-9	93
3	Phenol, 2-(1-phenylethyl)-	198	C14H14O	004237-44-9	64
4	Phloroglucinol, trimethylsilyl e...	198	C9H14O3Si	1000352-46-3	53
5	6-Isopropyl-1,4-dimethylnaphthalene	198	C15H18	000489-77-0	52



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090716\
Data File : BF090012.D
Acq On : 7 Sep 2016 18:39
Operator : UM/SJ
Sample : H4676-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RAMP-A(0-2)-11

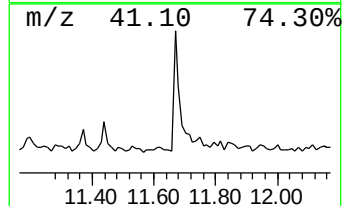
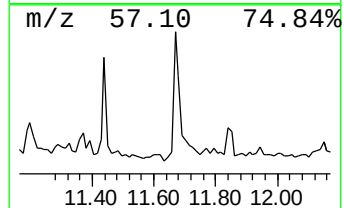
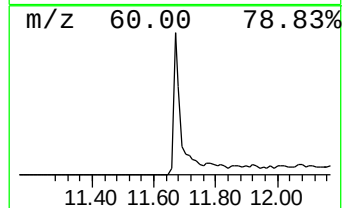
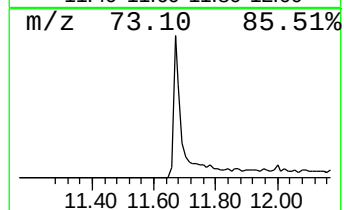
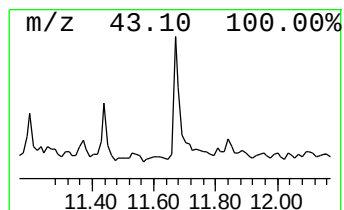
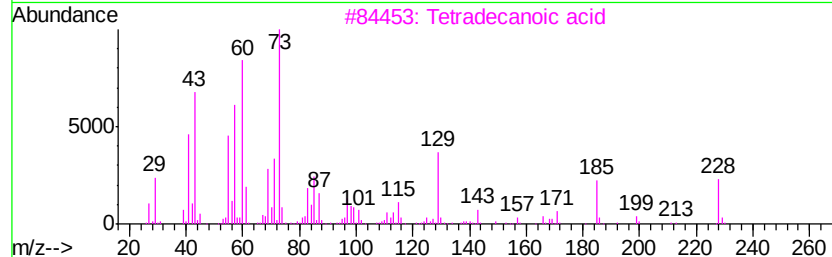
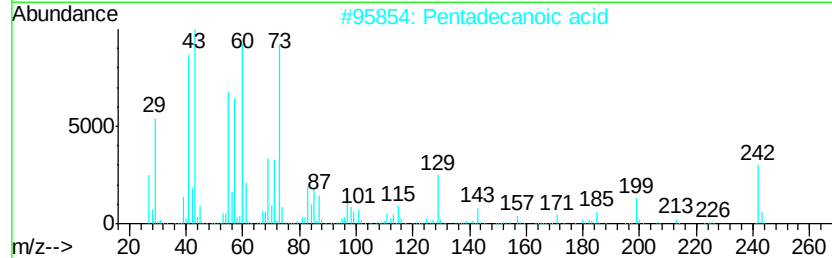
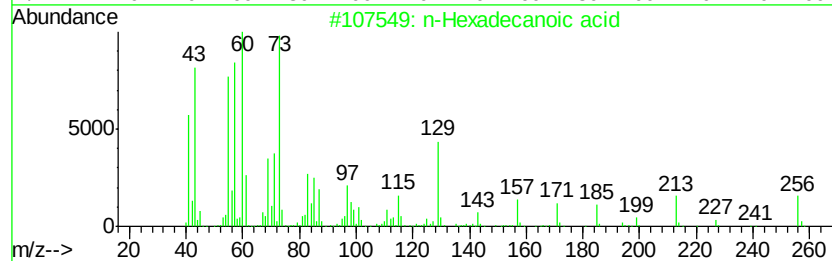
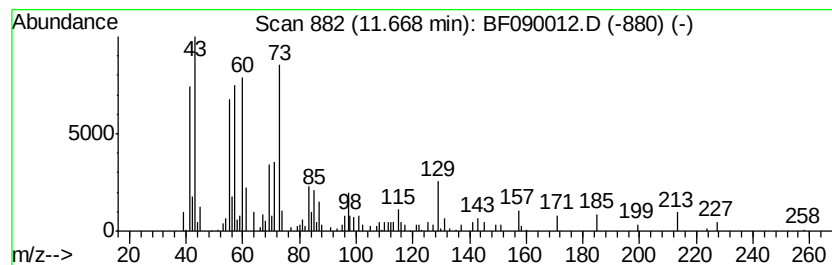
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 n-Hexadecanoic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.67	2.31 ng	187062	Phenanthrene-d10	11.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	83
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	80
4		Dodecanoic acid	200	C12H24O2	000143-07-7	72
5		Tridecanoic acid	214	C13H26O2	000638-53-9	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090716\
Data File : BF090012.D
Acq On : 7 Sep 2016 18:39
Operator : UM/SJ
Sample : H4676-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

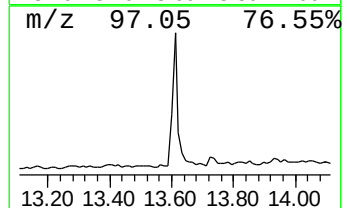
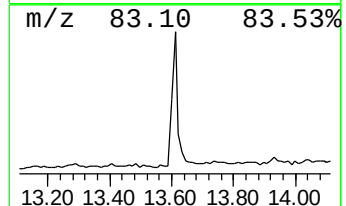
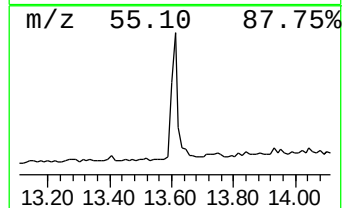
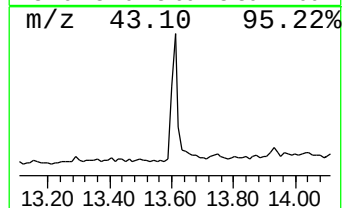
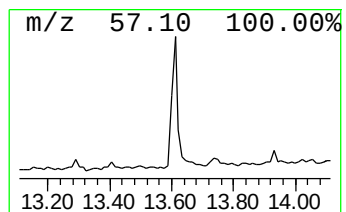
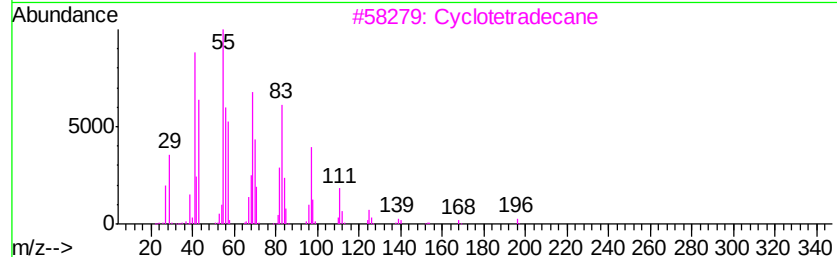
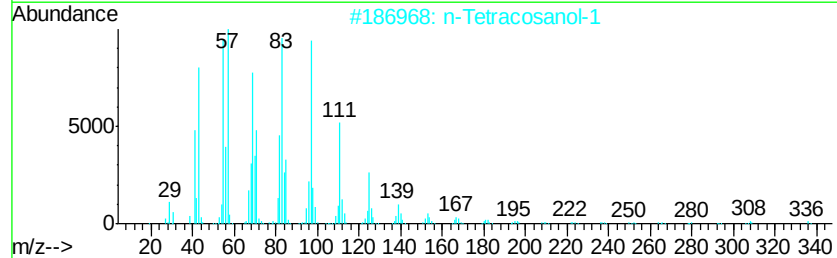
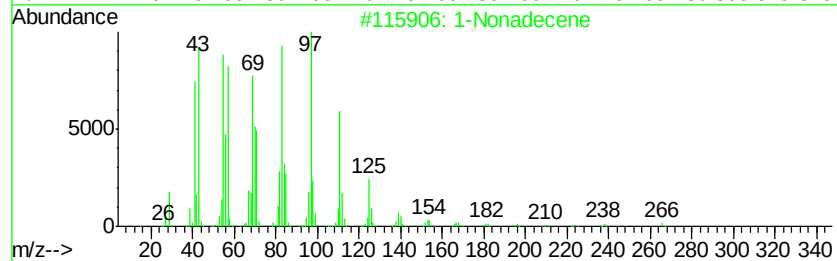
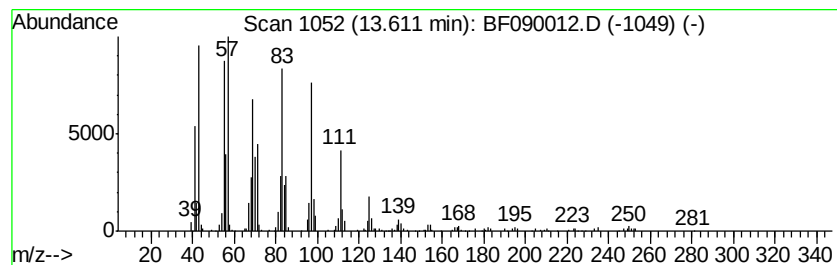
Instrument :
BNA_F
ClientSampleId :
RAMP-A(0-2)-11

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 1-Nonadecene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.61	6.63 ng	428055	Chrysene-d12	13.73	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene	266	C19H38	018435-45-5	94
2	n-Tetracosanol-1	354	C24H50O	000506-51-4	93
3	Cyclotetradecane	196	C14H28	000295-17-0	93
4	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	93
5	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	93



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF090716\
Data File : BF090012.D
Acq On : 7 Sep 2016 18:39
Operator : UM/SJ
Sample : H4676-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RAMP-A(0-2)-11

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF083116.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...	4.75	25.7	ng	1411120	1	6.62	1099920	20.0
unknown6.39	6.39	101.5	ng	5582820	1	6.62	1099920	20.0
.alfa.-Copaene	9.05	5.0	ng	442732	3	9.64	1776200	20.0
Bicyclo[5.2.0]non...	9.31	3.4	ng	304190	3	9.64	1776200	20.0
Alloaromadendrene	9.53	3.2	ng	287056	3	9.64	1776200	20.0
.gamma.-Muurolene	9.56	3.7	ng	330996	3	9.64	1776200	20.0
Naphthalene, 1,2,...	9.78	6.7	ng	591824	3	9.64	1776200	20.0
Naphthalene, 1,2,...	9.82	4.5	ng	400868	3	9.64	1776200	20.0
unknown9.92	9.92	2.3	ng	207559	3	9.64	1776200	20.0
1H-Cyclopropa[a]n...	10.18	2.4	ng	208908	3	9.64	1776200	20.0
Naphthalene, 1,6-...	10.56	4.2	ng	340351	4	11.12	1618870	20.0
n-Hexadecanoic acid	11.67	2.3	ng	187062	4	11.12	1618870	20.0
1-Nonadecene	13.61	6.6	ng	428055	5	13.73	1292170	20.0