

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092115\
 Data File : BF081721.D
 Acq On : 21 Sep 2015 19:05
 Operator : UM/IZ
 Sample : G3717-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PZ-8-9-16-15

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-BF090115.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	1.212	8	11	14	rBV	2786795	3323770	100.00%	17.745%
2	1.292	16	18	29	rVB2	15850	42947	1.29%	0.229%
3	1.441	29	31	37	rBV	94079	225414	6.78%	1.203%
4	1.521	37	38	79	rVB	761449	2679324	80.61%	14.304%
5	4.424	290	292	307	rBV	98152	256818	7.73%	1.371%
6	5.316	367	370	390	rBV	257080	615892	18.53%	3.288%
7	7.590	567	569	574	rBV	136935	321501	9.67%	1.716%
8	7.682	574	577	588	rVB	684083	1321479	39.76%	7.055%
9	8.162	616	619	627	rVB	149068	263937	7.94%	1.409%
10	8.482	644	647	658	rBB	689532	1247428	37.53%	6.660%
11	9.465	729	733	736	rBV	543591	1046938	31.50%	5.589%
12	11.053	869	872	878	rBV	175545	334943	10.08%	1.788%
13	12.288	977	980	987	rVB	27385	61025	1.84%	0.326%
14	13.488	1082	1085	1088	rVB	22403	36794	1.11%	0.196%
15	13.705	1099	1104	1107	rBV	993513	1875762	56.43%	10.014%
16	14.037	1130	1133	1137	rBV4	18504	45686	1.37%	0.244%
17	15.191	1230	1234	1240	rBV	208122	376521	11.33%	2.010%
18	16.162	1315	1319	1323	rBV5	15099	53326	1.60%	0.285%
19	16.357	1333	1336	1339	rVB3	19807	42775	1.29%	0.228%
20	16.665	1359	1363	1367	rVB6	14354	37514	1.13%	0.200%
21	17.100	1397	1401	1408	rBV	552774	1185718	35.67%	6.330%
22	17.203	1408	1410	1419	rVB2	25632	78785	2.37%	0.421%
23	17.397	1424	1427	1431	rBV4	14414	34880	1.05%	0.186%
24	18.403	1511	1515	1519	rVB4	21583	58171	1.75%	0.311%
25	18.574	1521	1530	1535	rBV8	16166	66634	2.00%	0.356%
26	18.700	1537	1541	1548	rVB	223857	392988	11.82%	2.098%
27	19.809	1634	1638	1643	rVB	15793	41819	1.26%	0.223%
28	20.471	1692	1696	1705	rBV	51677	128709	3.87%	0.687%
29	21.866	1816	1818	1825	rBV	29733	61610	1.85%	0.329%
30	22.072	1832	1836	1839	rBV	1255679	1853246	55.76%	9.894%
31	22.883	1904	1907	1910	rBV	59967	70909	2.13%	0.379%
32	23.352	1946	1948	1950	rVB	255032	314157	9.45%	1.677%
33	24.780	2071	2073	2079	rVB	168728	233280	7.02%	1.245%

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092115\
Data File : BF081721.D
Acq On : 21 Sep 2015 19:05
Operator : UM/IZ
Sample : G3717-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PZ-8-9-16-15

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-BF090115.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

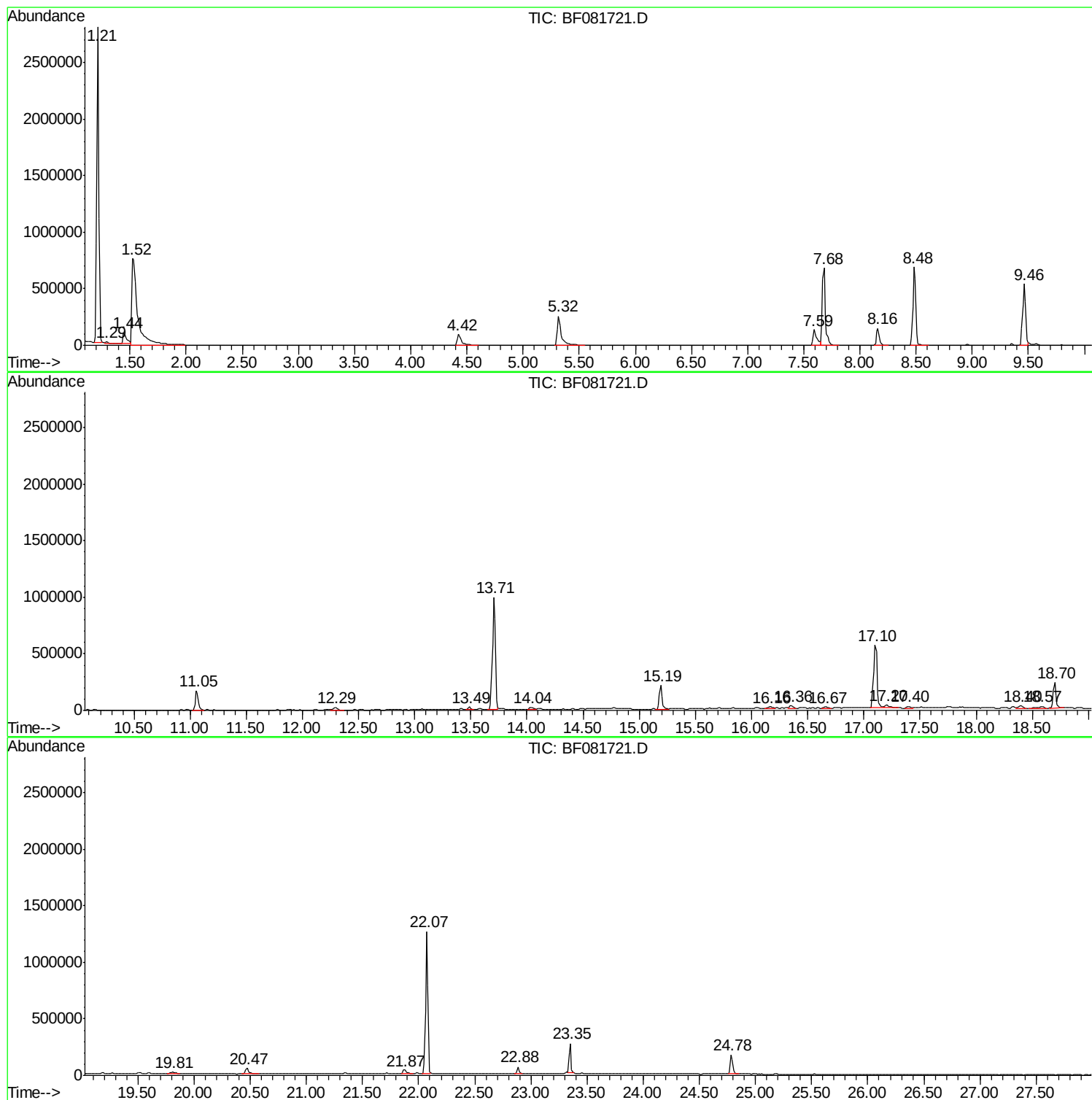
Sum of corrected areas: 18730700

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092115\
Data File : BF081721.D
Acq On : 21 Sep 2015 19:05
Operator : UM/IZ
Sample : G3717-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PZ-8-9-16-15

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA F\DATA\BF092115\
Data File : BF081721.D
Acq On : 21 Sep 2015 19:05
Operator : UM/IZ
Sample : G3717-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PZ-8-9-16-15

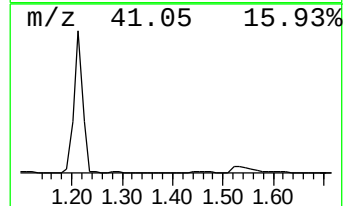
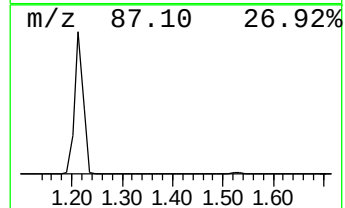
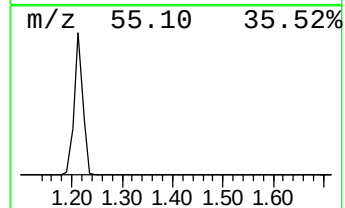
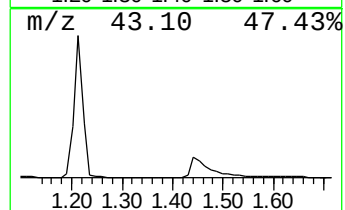
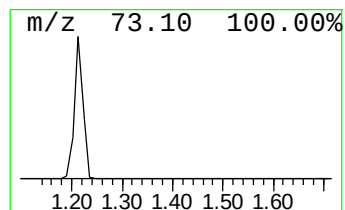
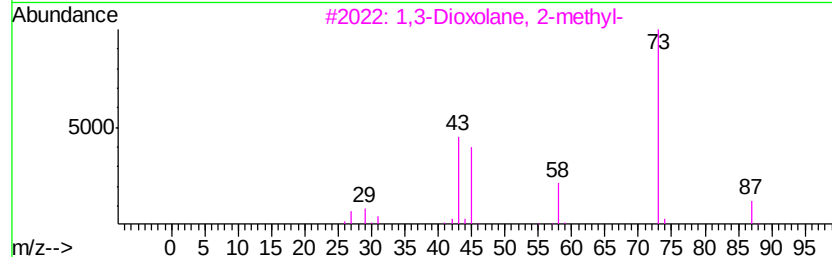
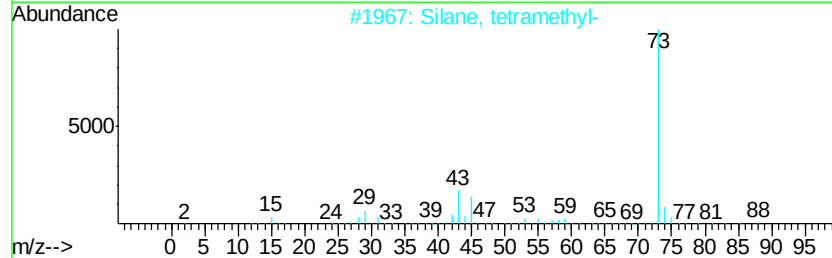
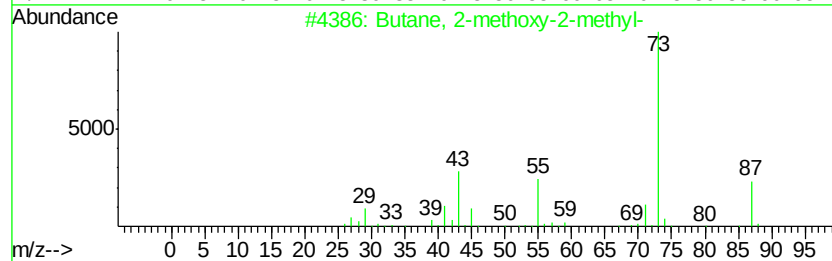
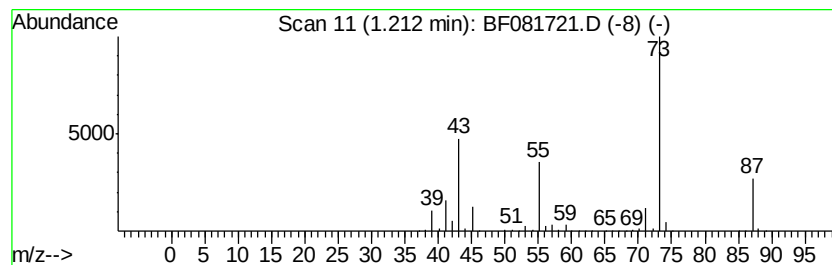
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.21	251.86 ng	3323770	1,4-Dichlorobenzene-d4	8.16

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
3			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
4			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5			3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092115\
Data File : BF081721.D
Acq On : 21 Sep 2015 19:05
Operator : UM/IZ
Sample : G3717-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PZ-8-9-16-15

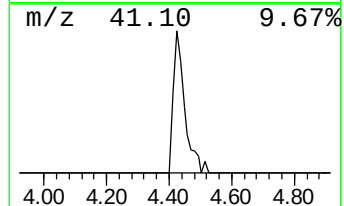
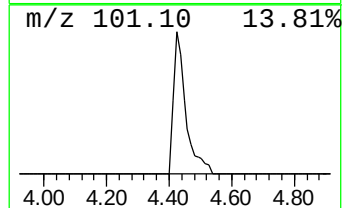
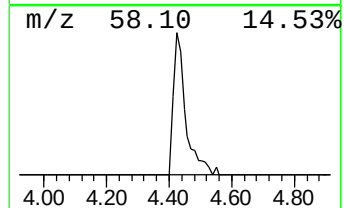
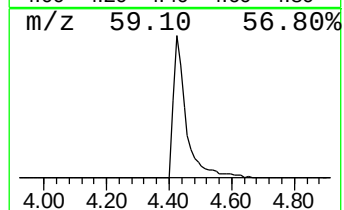
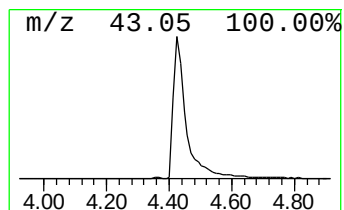
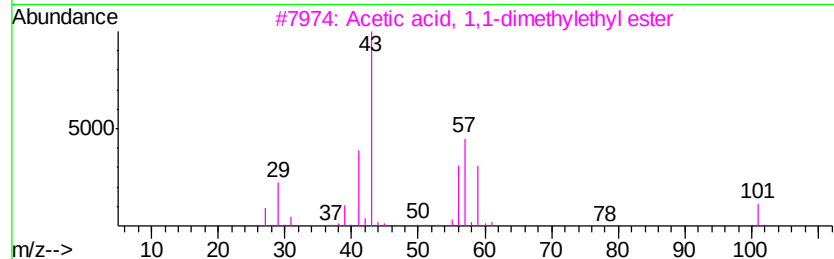
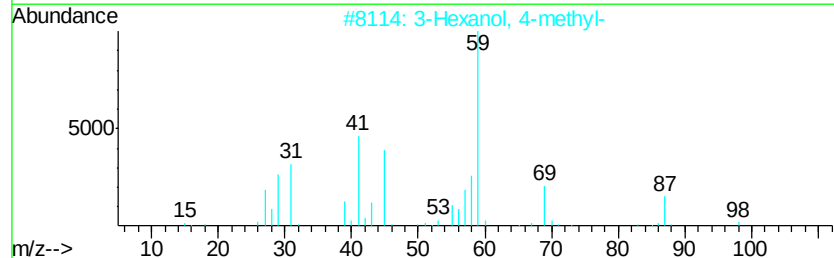
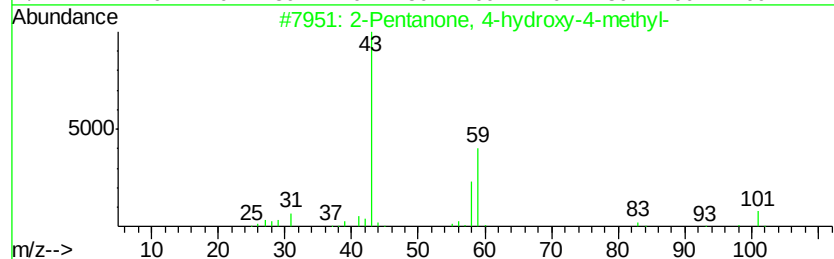
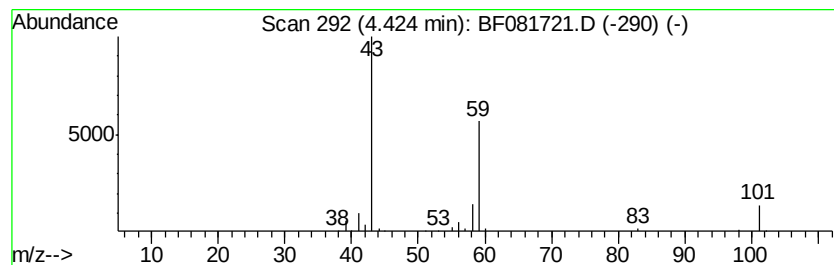
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.42	19.46 ng	256818	1,4-Dichlorobenzene-d4	8.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	28
4		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092115\
Data File : BF081721.D
Acq On : 21 Sep 2015 19:05
Operator : UM/IZ
Sample : G3717-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PZ-8-9-16-15

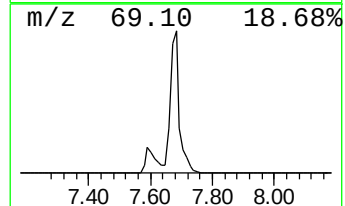
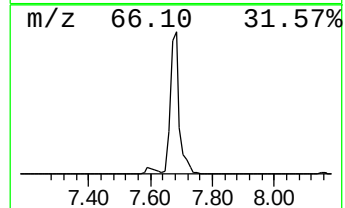
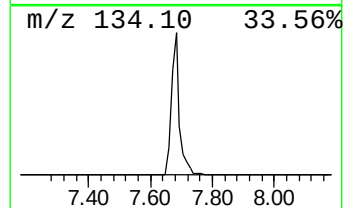
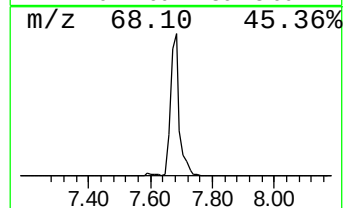
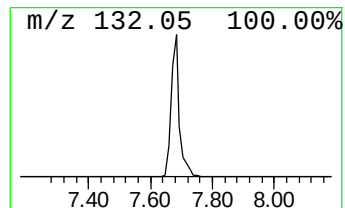
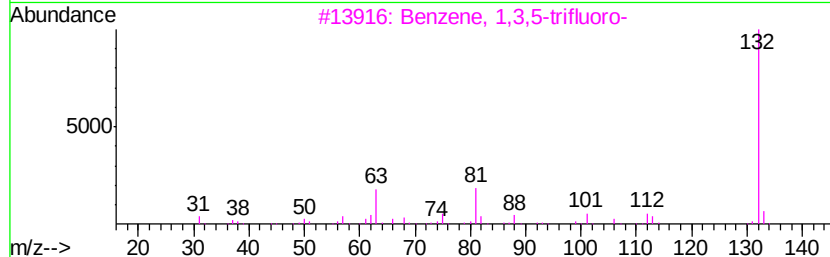
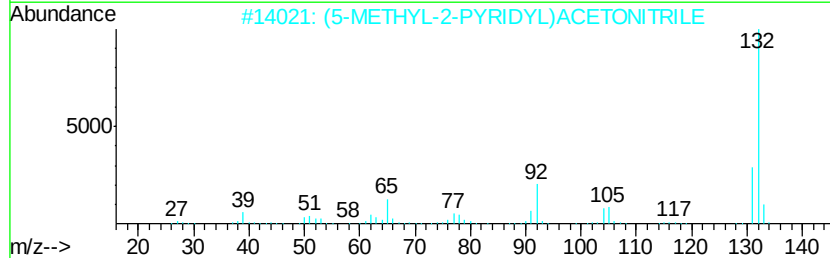
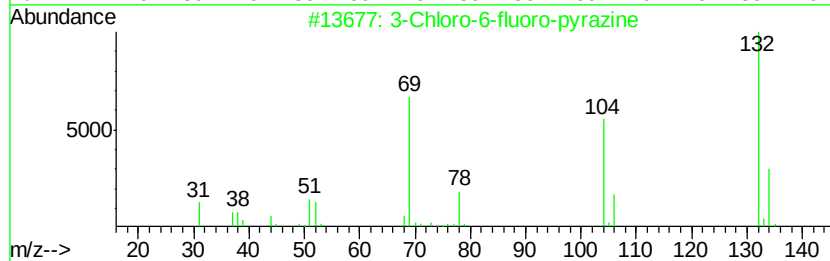
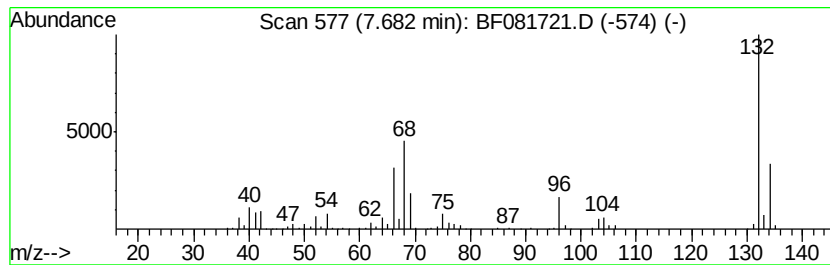
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown7.68 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.68	100.14 ng	1321480	1,4-Dichlorobenzene-d4	8.16

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine			132	C4H2ClFN2	1000146-10-7	27
2	(5-METHYL-2-PYRIDYL)ACETONITRILE			132	C8H8N2	1000241-93-9	10
3	Benzene, 1,3,5-trifluoro-			132	C6H3F3	000372-38-3	9
4	Tranvlcypromine-propionyl			189	C12H15NO	1000123-86-3	9
5	Bicyclo[4.2.0]octa-1,3,5-triene,...			132	C10H12	028749-81-7	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092115\
Data File : BF081721.D
Acq On : 21 Sep 2015 19:05
Operator : UM/IZ
Sample : G3717-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PZ-8-9-16-15

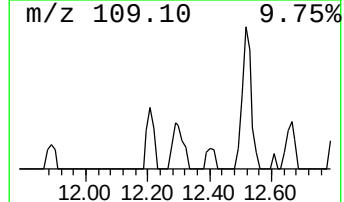
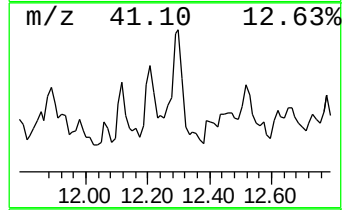
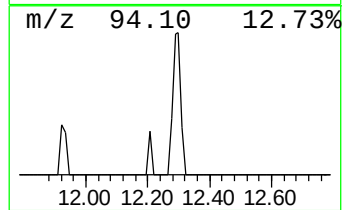
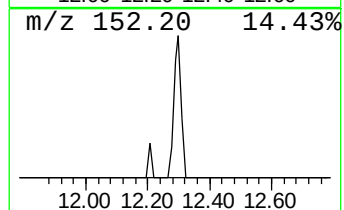
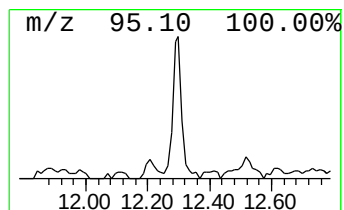
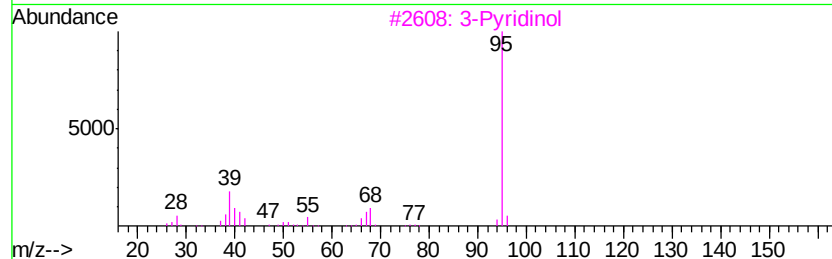
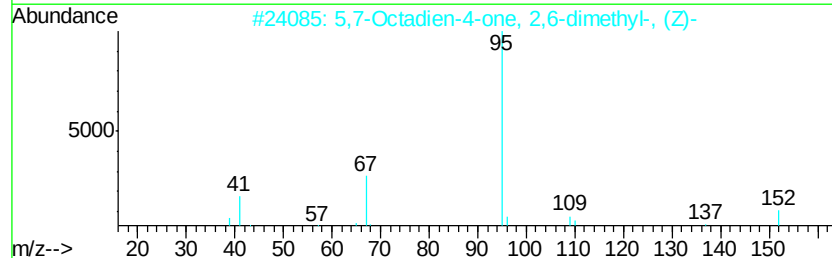
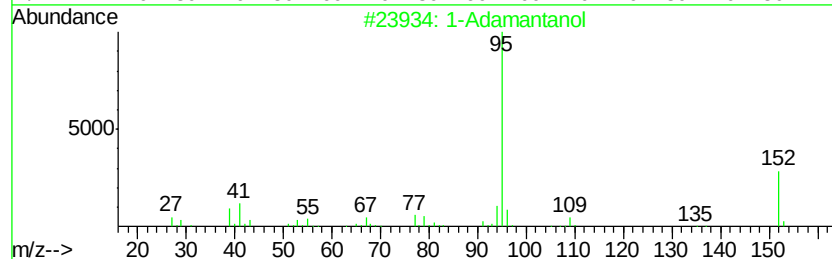
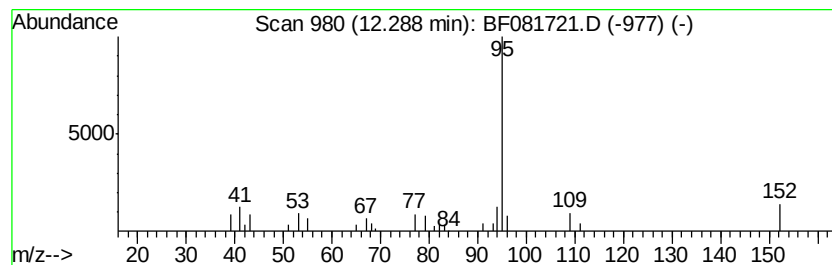
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 1-Adamantanol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.29	3.64 ng	61025	Napthalene-d8	11.05

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Adamantanol		152	C10H16O	000768-95-6	72
2	5,7-Octadien-4-one, 2,6-dimethyl...		152	C10H16O	003588-18-9	53
3	3-Pyridinol		95	C5H5NO	000109-00-2	47
4	Bicyclo[2.2.1]heptane, 2-(2-prop...		136	C10H16	002633-80-9	45
5	exo-2-Bromonorbornane		174	C7H11Br	002534-77-2	42



Data Path : Z:\HPCHEM1\BNA F\DATA\BF092115\
Data File : BF081721.D
Acq On : 21 Sep 2015 19:05
Operator : UM/IZ
Sample : G3717-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PZ-8-9-16-15

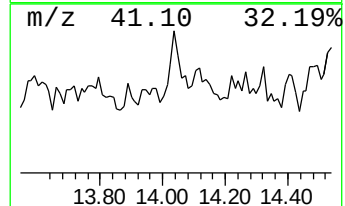
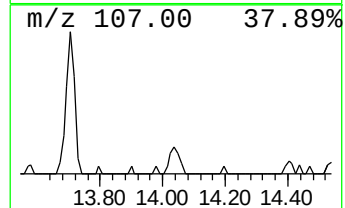
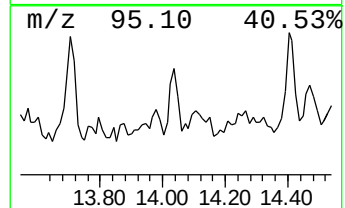
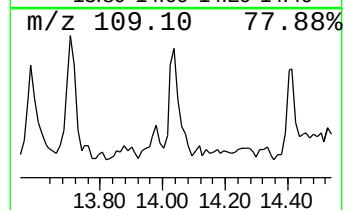
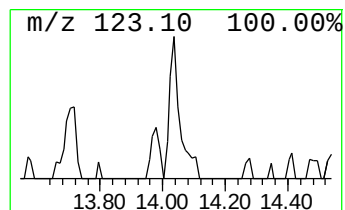
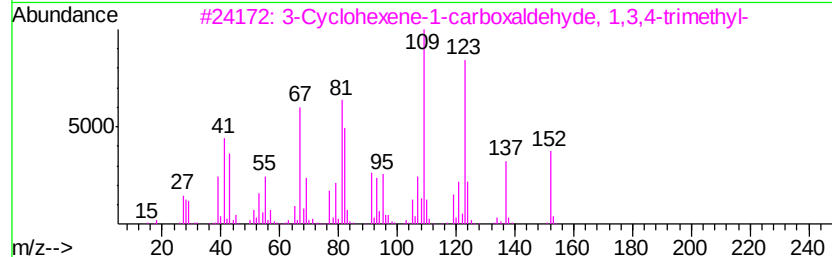
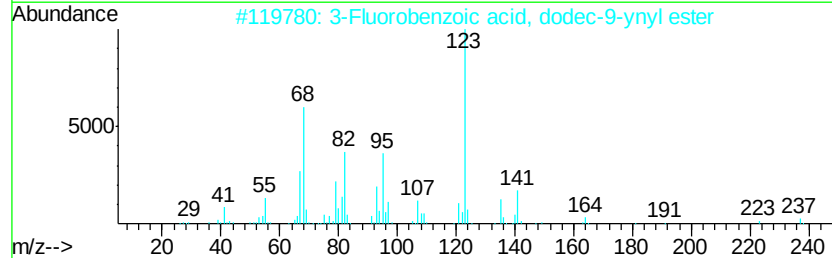
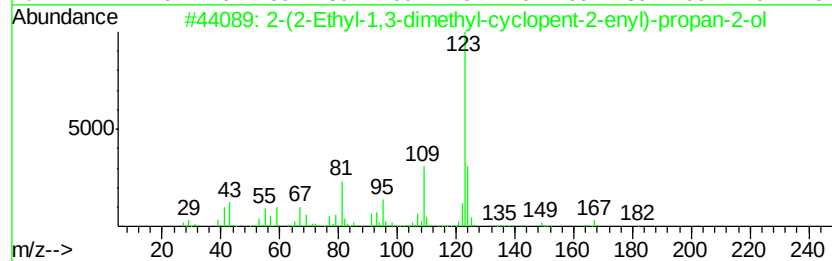
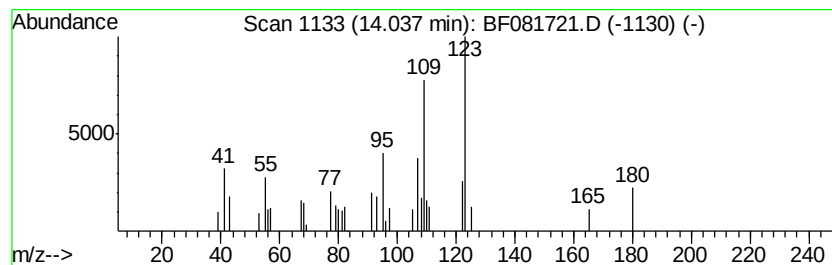
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 2-(2-Ethyl-1,3-dimethyl-cyc... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.04	2.43 ng	45686	Acenaphthene-d10	15.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-(2-Ethyl-1,3-dimethyl-cyclopent-2-enyl)-propan-2-ol	182	C12H22O	1000186-82-4	59
2		3-Fluorobenzoic acid, dodec-9-ynyl ester	304	C19H25FO2	1000283-01-6	35
3		3-Cyclohexene-1-carboxaldehyde, 1,3,4-trimethyl-	152	C10H16O	040702-26-9	32
4		Acetonitrile, 2-(4-methoxyphenoxy)-	163	C9H9NO2	022446-12-4	25
5		1-Butanamine, N-(2-furanylmethyl)-	165	C10H15NO	052074-26-7	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092115\
Data File : BF081721.D
Acq On : 21 Sep 2015 19:05
Operator : UM/IZ
Sample : G3717-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PZ-8-9-16-15

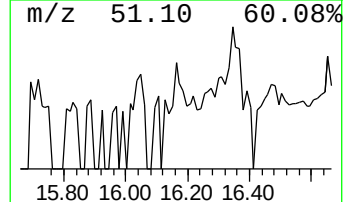
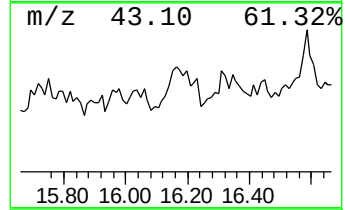
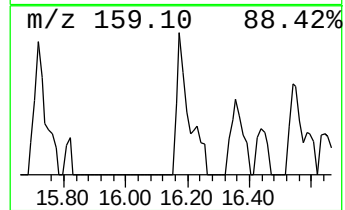
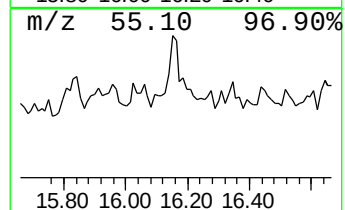
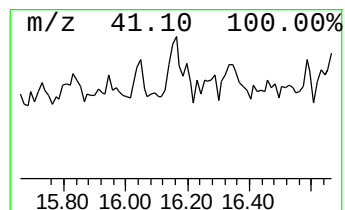
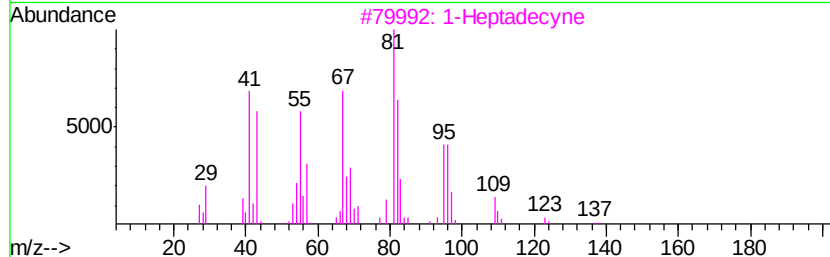
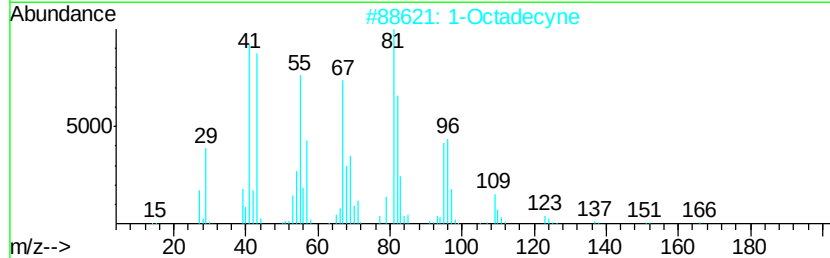
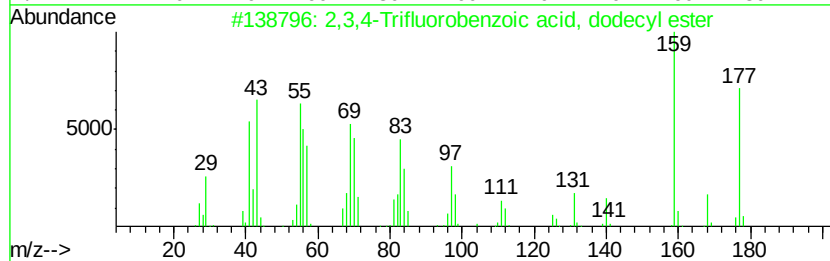
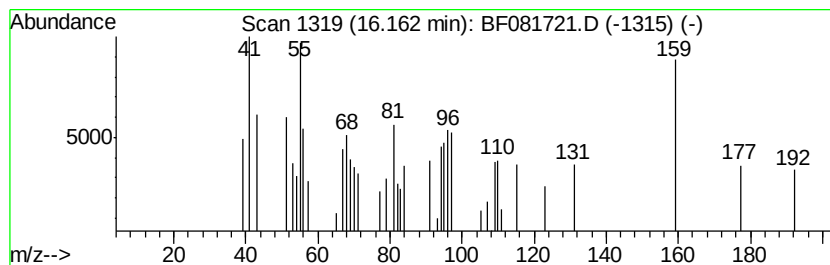
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown16.16 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.16	2.83 ng	53326	Acenaphthene-d10	15.19

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,4-Trifluorobenzoic acid, dod...	344	C19H27F3O2	1000280-45-1	22		
2	1-Octadecyne	250	C18H34	000629-89-0	14		
3	1-Heptadecyne	236	C17H32	026186-00-5	14		
4	1-Cyclohexyl-2-cyclohexylidenethane	192	C14H24	059986-23-1	14		
5	(S)(+)-Z-13-Methyl-11-pentadecen...	282	C18H34O2	1000130-84-8	12		



Data Path : Z:\HPCHEM1\BNA F\DATA\BF092115\
Data File : BF081721.D
Acq On : 21 Sep 2015 19:05
Operator : UM/IZ
Sample : G3717-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

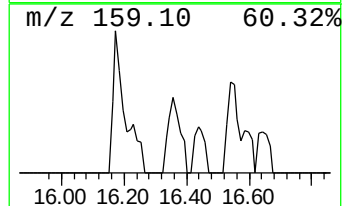
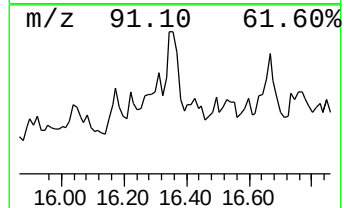
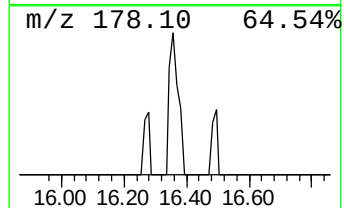
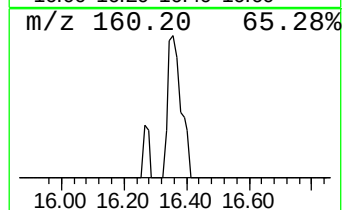
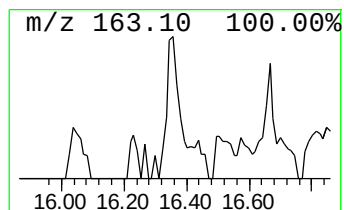
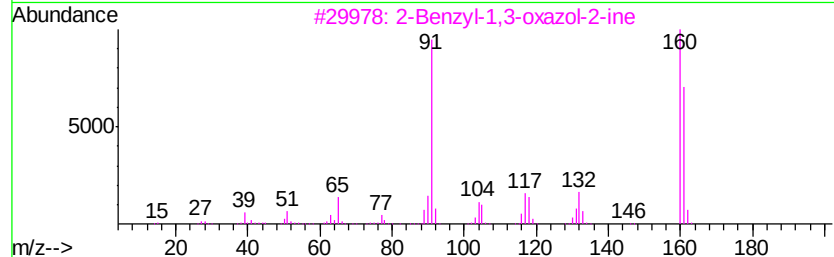
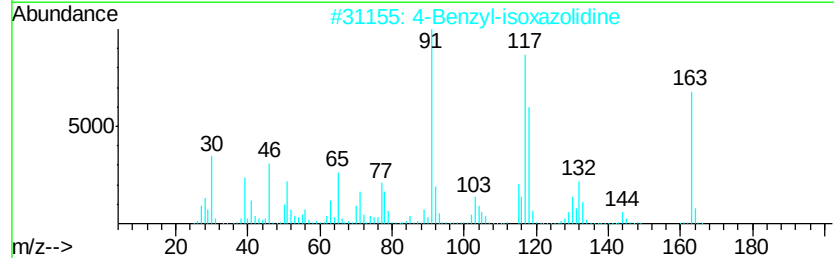
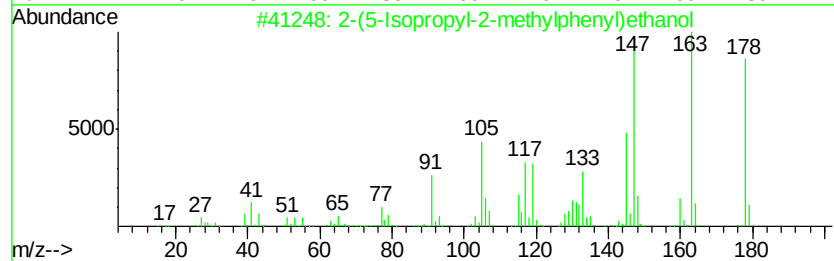
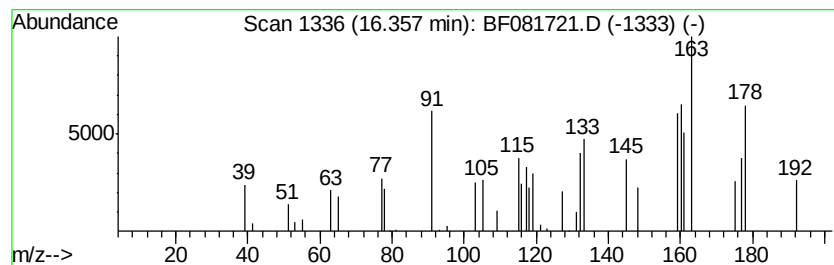
Instrument :
BNA_F
ClientSampleId :
PZ-8-9-16-15

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 unknown16.36 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.		
16.36	2.27 ng	42775	Acenaphthene-d10	15.19		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2	(5-Isopropyl-2-methylphenyl)et...	178	C12H18O	004389-64-4	30
2	4	Benzyl-isoxazolidine	163	C10H13NO	1000186-97-4	25
3	2	Benzyl-1,3-oxazol-2-ine	161	C10H11NO	010431-95-5	12
4	.	beta.-[5-Ethyl-pyrid-2-yl]acryl...	191	C11H13NO2	1000286-40-1	12
5	1	Benzyl-1H-1,2,4-triazole	159	C9H9N3	006085-94-5	11



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092115\
Data File : BF081721.D
Acq On : 21 Sep 2015 19:05
Operator : UM/IZ
Sample : G3717-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PZ-8-9-16-15

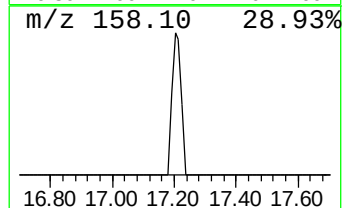
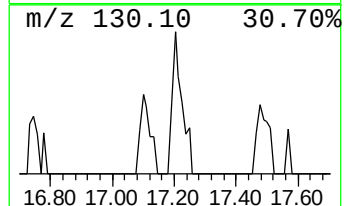
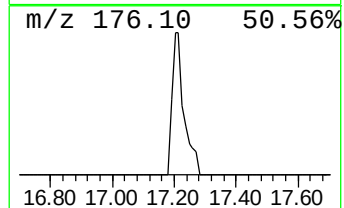
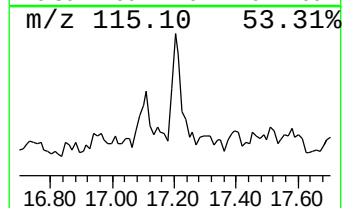
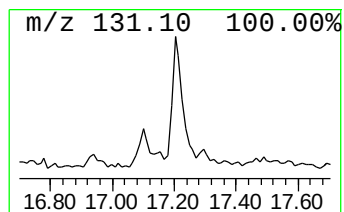
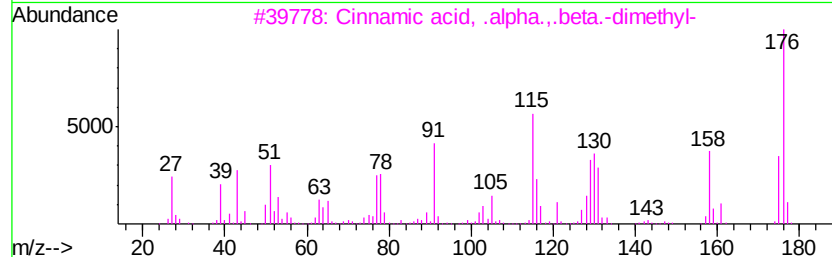
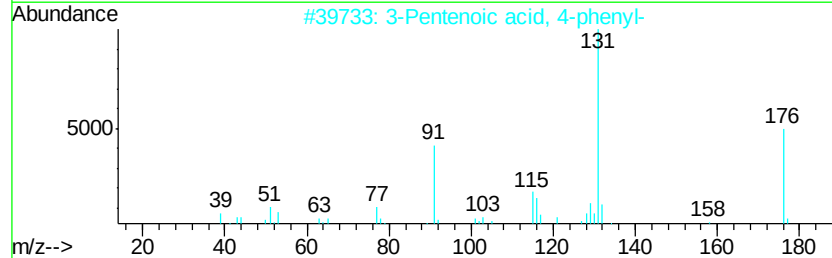
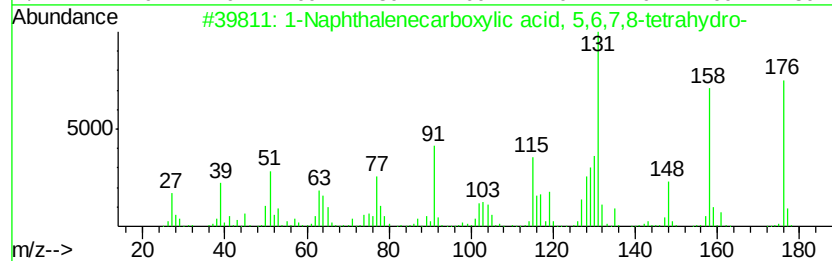
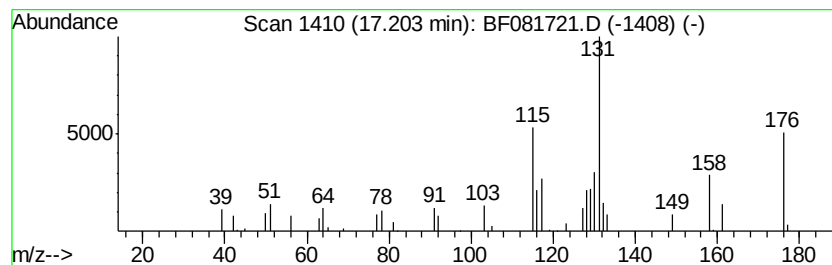
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 1-Naphthalenecarboxylic aci... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.20	4.01 ng	78785	Phenanthrene-d10	18.70

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Naphthalenecarboxylic acid, 5,...	176	C11H12O2	004242-18-6	64
2			3-Pentenoic acid, 4-phenyl-	176	C11H12O2	053774-19-9	38
3			Cinnamic acid, .alpha.,.beta.-di...	176	C11H12O2	1000151-56-4	38
4			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	38
5			Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	37



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092115\
Data File : BF081721.D
Acq On : 21 Sep 2015 19:05
Operator : UM/IZ
Sample : G3717-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

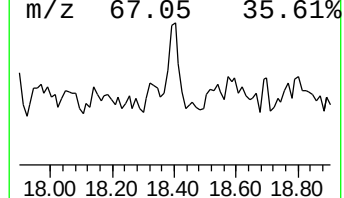
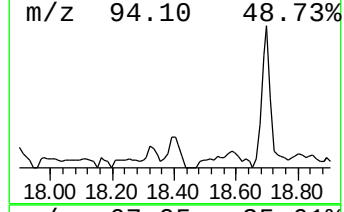
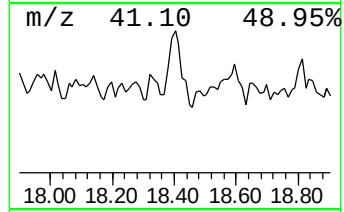
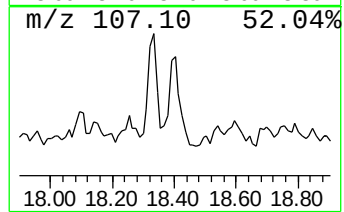
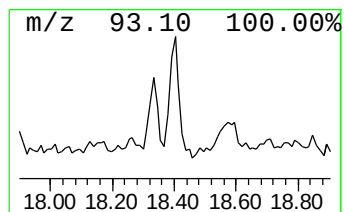
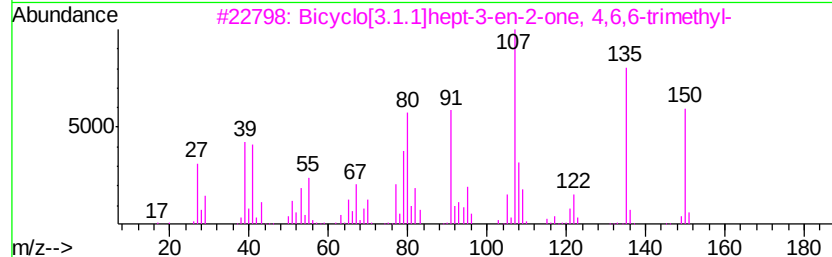
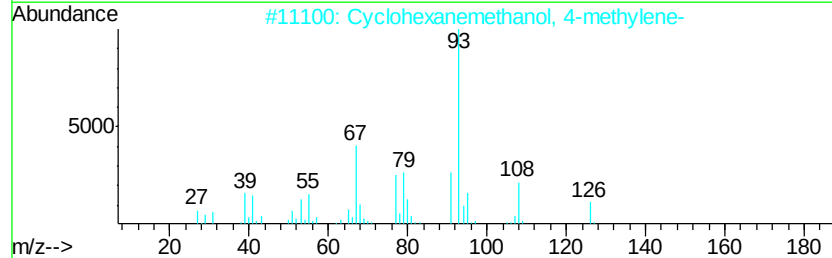
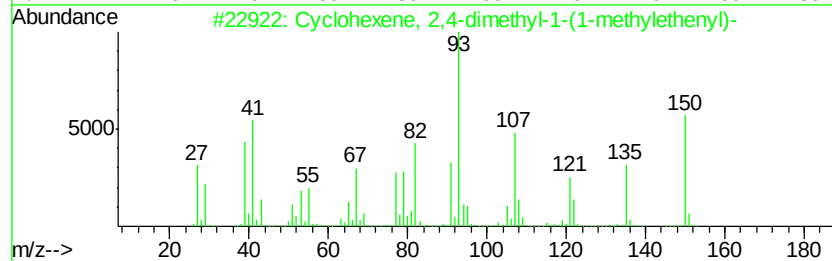
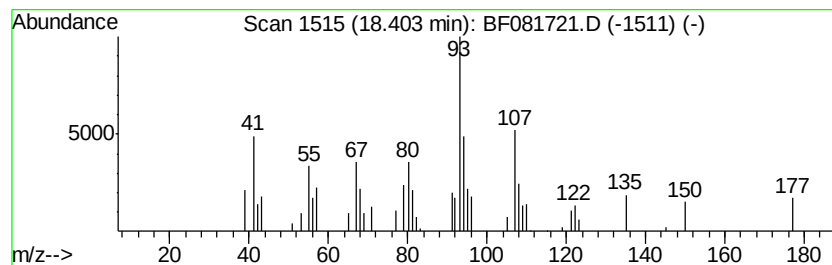
Instrument :
BNA_F
ClientSampleId :
PZ-8-9-16-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Cyclohexene, 2,4-dimethyl-1... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.40	2.96 ng	58171	Phenanthrene-d10	18.70	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 2,4-dimethyl-1-(1-m...	150	C11H18	056763-60-1	50
2	Cyclohexanemethanol, 4-methylene-	126	C8H14O	001004-24-6	43
3	Bicyclo[3.1.1]hept-3-en-2-one, 4...	150	C10H14O	000080-57-9	27
4	D-Verbenone	150	C10H14O	018309-32-5	27
5	Malonic acid, methyl ester 3,7-d...	254	C14H22O4	1000196-49-1	25



Data Path : Z:\HPCHEM1\BNA F\DATA\BF092115\
Data File : BF081721.D
Acq On : 21 Sep 2015 19:05
Operator : UM/IZ
Sample : G3717-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PZ-8-9-16-15

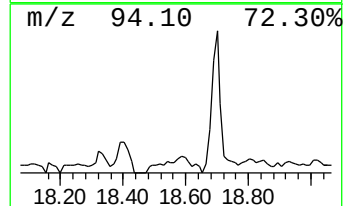
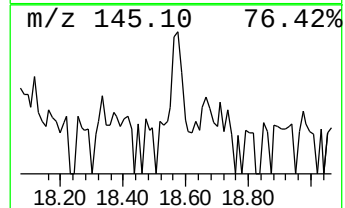
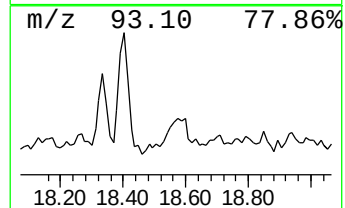
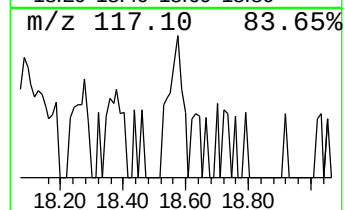
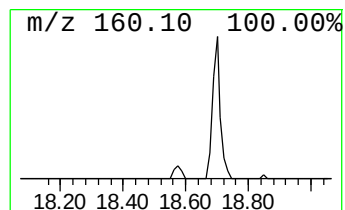
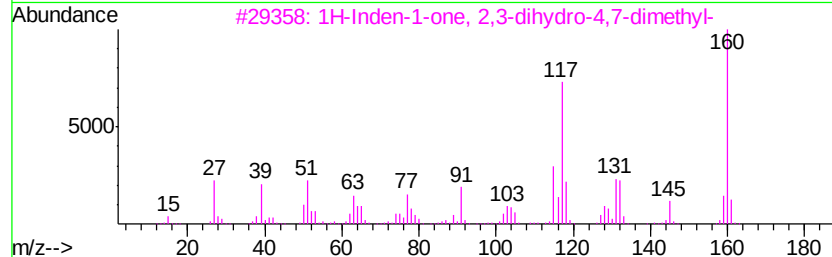
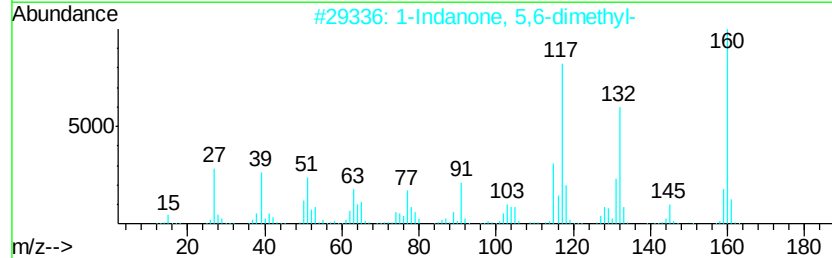
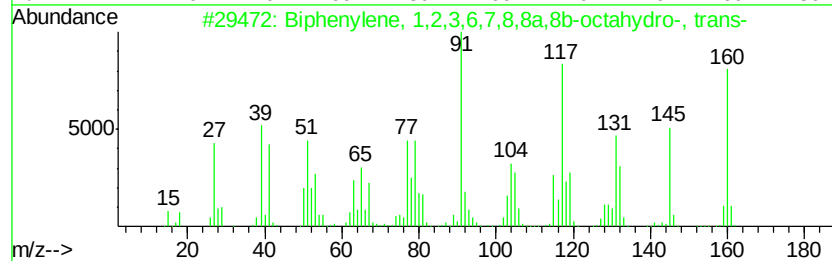
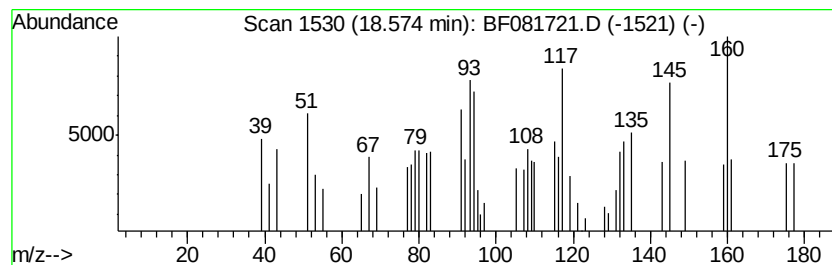
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown18.57 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.57	3.39 ng	66634	Phenanthrene-d10	18.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Biphenylene, 1,2,3,6,7,8,8a,8b-o...	160	C12H16	028229-15-4	30
2		1-Indanone, 5,6-dimethyl-	160	C11H12O	016440-97-4	27
3		1H-Inden-1-one, 2,3-dihydro-4,7-...	160	C11H12O	005037-60-5	25
4		2-Cyclopenten-1-ol, 1-phenyl-	160	C11H12O	056667-10-8	14
5		1H-Indole, 2,3-dihydro-1,2,3,3-t...	175	C12H17N	013034-76-9	14



Data Path : Z:\HPCHEM1\BNA F\DATA\BF092115\
Data File : BF081721.D
Acq On : 21 Sep 2015 19:05
Operator : UM/IZ
Sample : G3717-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PZ-8-9-16-15

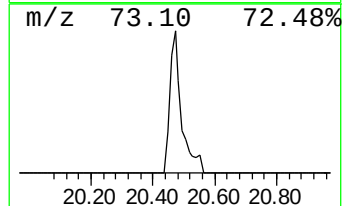
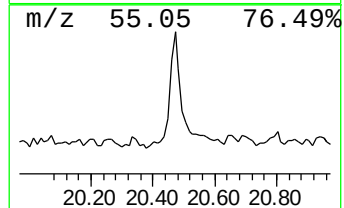
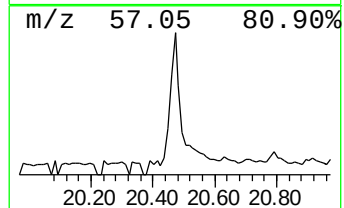
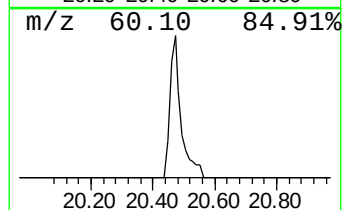
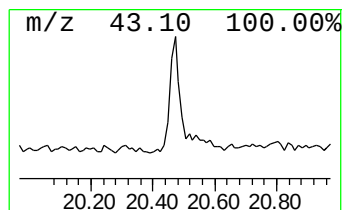
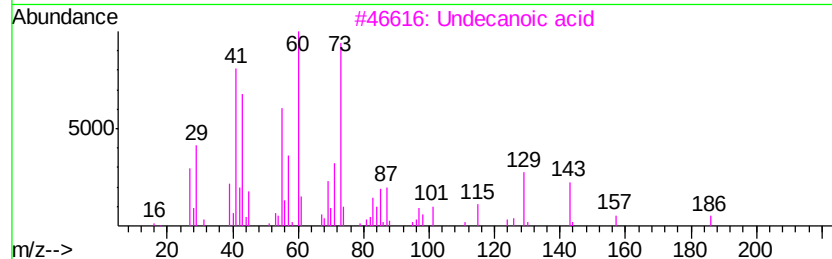
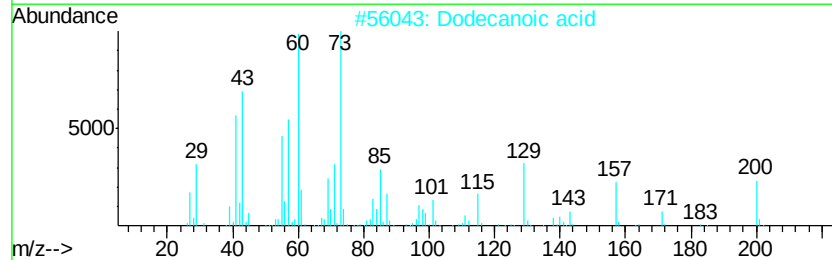
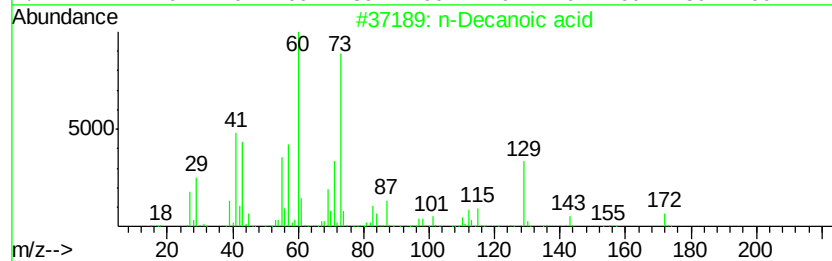
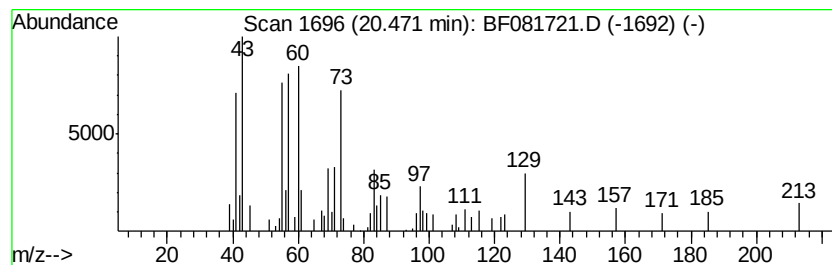
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown20.47 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.47	6.55 ng	128709	Phenanthrene-d10	18.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Decanoic acid	172	C10H20O2	000334-48-5	47
2		Dodecanoic acid	200	C12H24O2	000143-07-7	47
3		Undecanoic acid	186	C11H22O2	000112-37-8	47
4		Octane, 1-(ethenylthio)-	172	C10H20S	042779-08-8	37
5		Octanoic Acid	144	C8H16O2	000124-07-2	35



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092115\
Data File : BF081721.D
Acq On : 21 Sep 2015 19:05
Operator : UM/IZ
Sample : G3717-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

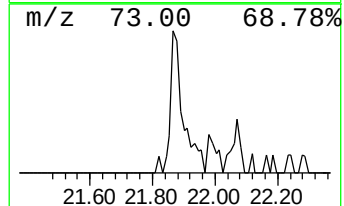
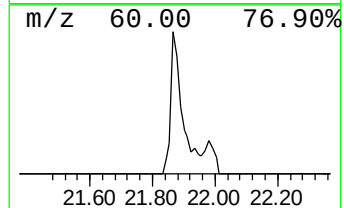
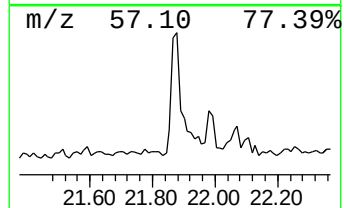
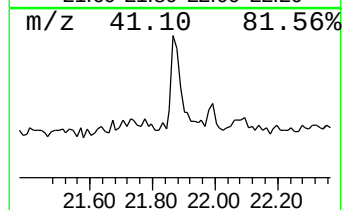
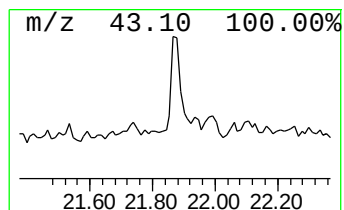
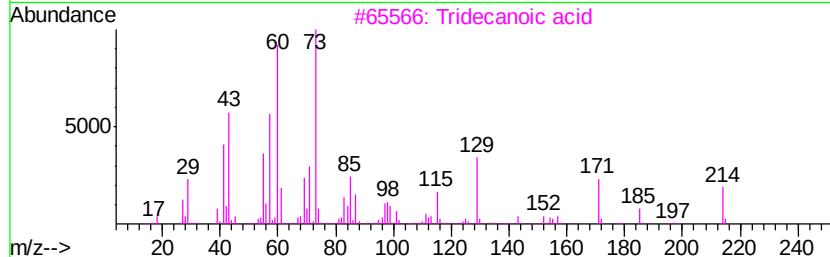
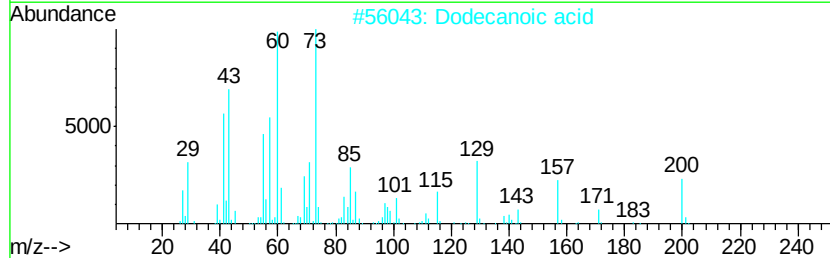
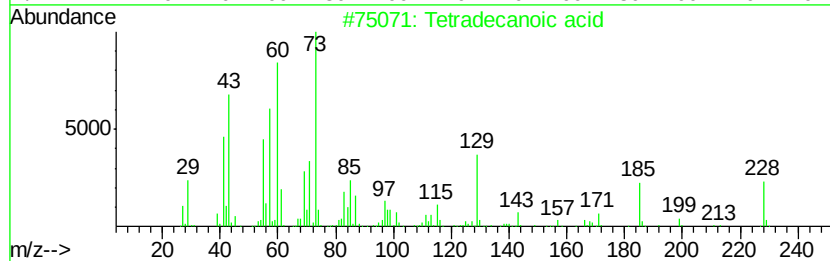
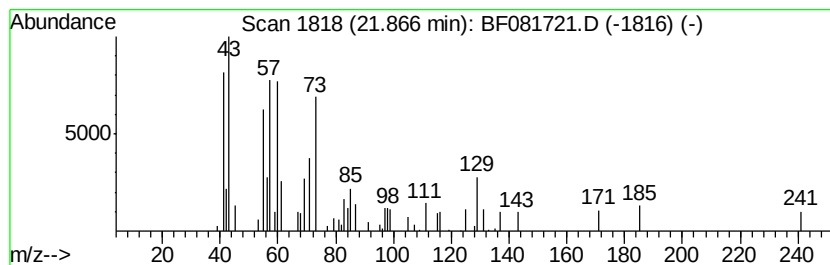
Instrument :
BNA_F
ClientSampleId :
PZ-8-9-16-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Tetradecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.		
21.87	3.92 ng	61610	Chrysene-d12	23.35		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecanoic acid	228	C14H28O2	000544-63-8	64
2		Dodecanoic acid	200	C12H24O2	000143-07-7	53
3		Tridecanoic acid	214	C13H26O2	000638-53-9	53
4		Undecanoic acid	186	C11H22O2	000112-37-8	47
5		.alpha.-D-Glucopyranoside, .alph...	342	C12H22O11	000099-20-7	47



Data Path : Z:\HPCHEM1\BNA F\DATA\BF092115\
Data File : BF081721.D
Acq On : 21 Sep 2015 19:05
Operator : UM/IZ
Sample : G3717-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PZ-8-9-16-15

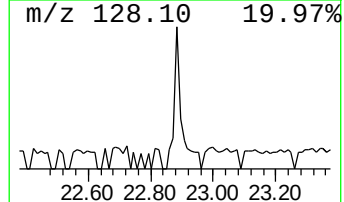
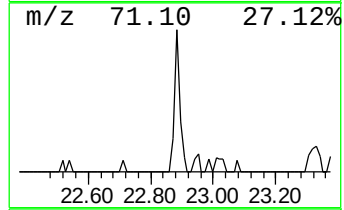
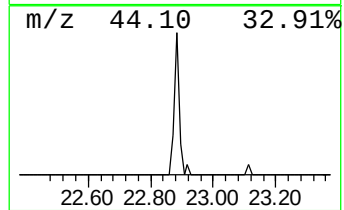
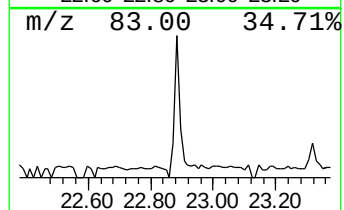
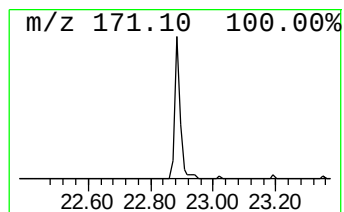
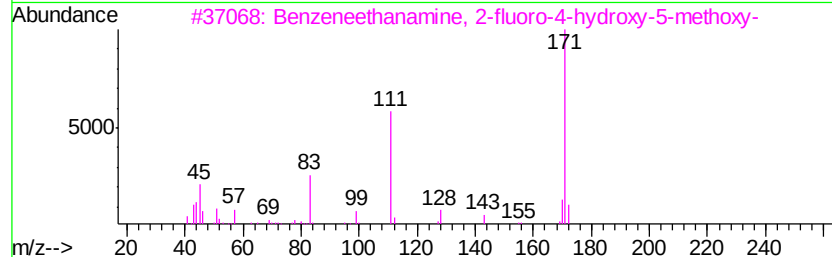
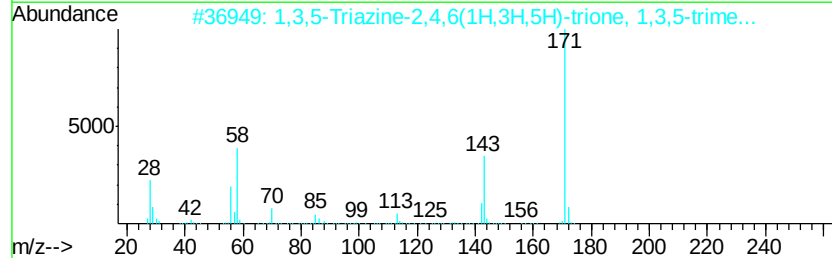
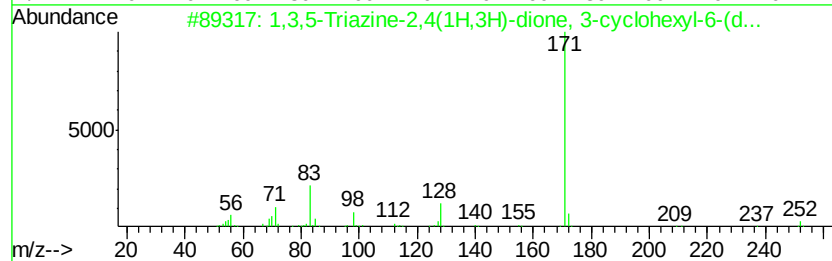
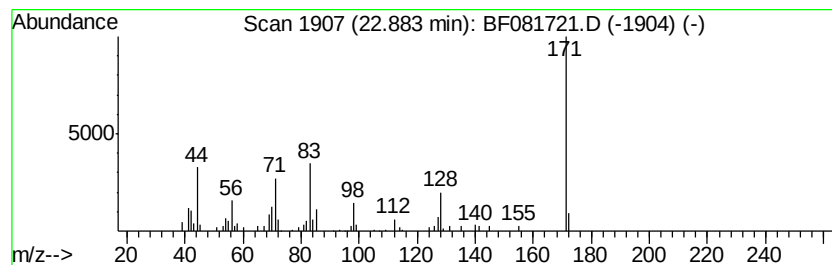
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 1,3,5-Triazine-2,4(1H,3H)-d... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.88	4.51 ng	70909	Chrysene-d12	23.35

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3,5-Triazine-2,4(1H,3H)-dione,...	252	C12H20N4O2	051235-04-2	91
2			1,3,5-Triazine-2,4,6(1H,3H,5H)-t...	171	C6H9N3O3	000827-16-7	38
3			Benzeneethanamine, 2-fluoro-4-hv...	171	C8H10FN02	1000116-43-3	33
4			m-Trifluoromethylbenzonitrile	171	C8H4F3N	000368-77-4	25
5			1-Naphthalenamine, N,N-dimethyl-	171	C12H13N	000086-56-6	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092115\
Data File : BF081721.D
Acq On : 21 Sep 2015 19:05
Operator : UM/IZ
Sample : G3717-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PZ-8-9-16-15

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	1.21	251.9	ng	3323770	1	8.16	263937	20.0
2-Pentanone, 4-hy...	4.42	19.5	ng	256818	1	8.16	263937	20.0
unknown7.68	7.68	100.1	ng	1321480	1	8.16	263937	20.0
1-Adamantanol	12.29	3.6	ng	61025	2	11.05	334943	20.0
2-(2-Ethyl-1,3-di...	14.04	2.4	ng	45686	3	15.19	376521	20.0
unknown16.16	16.16	2.8	ng	53326	3	15.19	376521	20.0
unknown16.36	16.36	2.3	ng	42775	3	15.19	376521	20.0
1-Naphthalenecarb...	17.20	4.0	ng	78785	4	18.70	392988	20.0
Cyclohexene, 2,4-...	18.40	3.0	ng	58171	4	18.70	392988	20.0
unknown18.57	18.57	3.4	ng	66634	4	18.70	392988	20.0
unknown20.47	20.47	6.5	ng	128709	4	18.70	392988	20.0
Tetradecanoic acid	21.87	3.9	ng	61610	5	23.35	314157	20.0
1,3,5-Triazine-2,...	22.88	4.5	ng	70909	5	23.35	314157	20.0