

Data Path : Z:\HPCHEM1\BNA F\DATA\BF052815\
 Data File : BF079552.D
 Acq On : 28 May 2015 19:02
 Operator : TP/IZ
 Sample : G2386-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-6-SS

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-BF052615.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	1.564	32	33	40	rVV	353016	548922	8.94%	2.036%
2	1.667	40	42	74	rVB	3126882	6140212	100.00%	22.770%
3	4.673	303	305	314	rVB	50342	80546	1.31%	0.299%
4	5.244	352	355	364	rBV	815598	1177682	19.18%	4.367%
5	6.559	468	470	478	rBV	1039481	1296029	21.11%	4.806%
6	6.673	478	480	483	rBV	1069696	1308820	21.32%	4.853%
7	6.959	503	505	508	rBV	343540	337413	5.50%	1.251%
8	7.142	519	521	524	rBV	878045	1002454	16.33%	3.717%
9	7.656	564	566	569	rBV	616151	816609	13.30%	3.028%
10	8.536	641	643	649	rVB	474479	523083	8.52%	1.940%
11	9.885	759	761	764	rVB	1619145	1619357	26.37%	6.005%
12	10.285	794	796	798	rBV2	157213	169685	2.76%	0.629%
13	10.399	802	806	808	rBV	161894	169784	2.77%	0.630%
14	10.536	816	818	820	rVB	100301	137967	2.25%	0.512%
15	10.708	830	833	835	rVB	565695	626185	10.20%	2.322%
16	11.691	916	919	920	rVV2	722213	1040028	16.94%	3.857%
17	11.725	920	922	924	rVB	259883	306904	5.00%	1.138%
18	11.908	935	938	940	rBV	55101	101203	1.65%	0.375%
19	12.239	963	967	970	rBV3	24189	61946	1.01%	0.230%
20	12.536	991	993	998	rBV2	547490	662638	10.79%	2.457%
21	12.628	998	1001	1004	rBV	105268	132161	2.15%	0.490%
22	13.279	1055	1058	1066	rVB2	98418	251145	4.09%	0.931%
23	14.034	1122	1124	1127	rBV	203266	234857	3.82%	0.871%
24	14.319	1146	1149	1151	rVV	216392	309081	5.03%	1.146%
25	14.537	1165	1168	1170	rBV	1536496	1967813	32.05%	7.297%
26	14.731	1180	1185	1188	rBV3	43424	118814	1.94%	0.441%
27	14.857	1194	1196	1201	rVV3	53911	101598	1.65%	0.377%
28	15.314	1234	1236	1239	rVV3	24269	65647	1.07%	0.243%
29	15.554	1254	1257	1259	rBV2	36955	76168	1.24%	0.282%
30	15.702	1267	1270	1275	rBV3	235973	384671	6.26%	1.426%
31	15.805	1276	1279	1281	rBV2	591231	982125	15.99%	3.642%
32	16.114	1304	1306	1310	rVB4	45228	86449	1.41%	0.321%
33	16.457	1334	1336	1339	rBV4	42024	110432	1.80%	0.410%
34	16.514	1339	1341	1343	rVB	59289	84658	1.38%	0.314%

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052815\
Data File : BF079552.D
Acq On : 28 May 2015 19:02
Operator : TP/IZ
Sample : G2386-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-6-SS

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-BF052615.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	17.085	1388	1391	1398	rBV	443739	874975	14.25%	3.245%
36	17.200	1399	1401	1403	rVB	104147	114986	1.87%	0.426%
37	17.394	1416	1418	1422	rBV	250830	321178	5.23%	1.191%
38	17.463	1422	1424	1427	rBV	254375	316744	5.16%	1.175%
39	17.520	1427	1429	1433	rBV2	588594	808725	13.17%	2.999%
40	18.811	1540	1542	1547	rVB2	181383	374390	6.10%	1.388%
41	18.971	1554	1556	1559	rBV3	80469	188528	3.07%	0.699%
42	19.189	1572	1575	1581	rVB	158896	292686	4.77%	1.085%
43	19.406	1591	1594	1599	rVB2	172236	366265	5.97%	1.358%
44	20.069	1649	1652	1658	rVB3	121773	274960	4.48%	1.020%

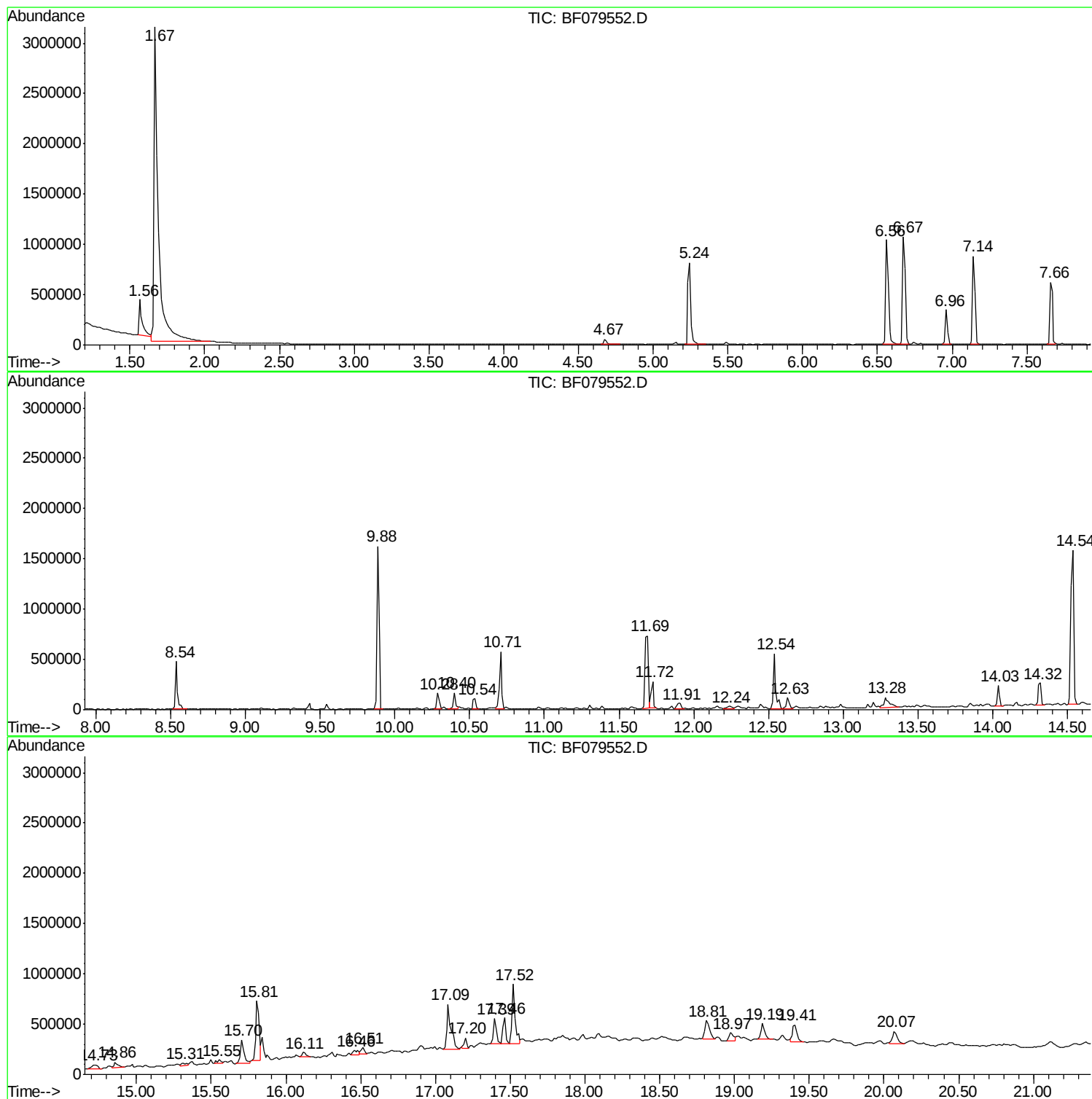
Sum of corrected areas: 26966523

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052815\
Data File : BF079552.D
Acq On : 28 May 2015 19:02
Operator : TP/IZ
Sample : G2386-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-6-SS

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.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\BF052815\
Data File : BF079552.D
Acq On : 28 May 2015 19:02
Operator : TP/IZ
Sample : G2386-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-6-SS

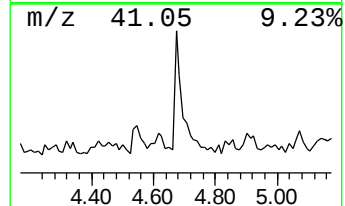
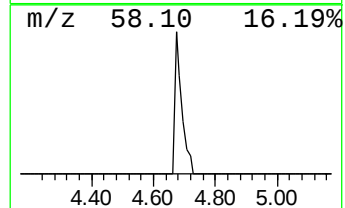
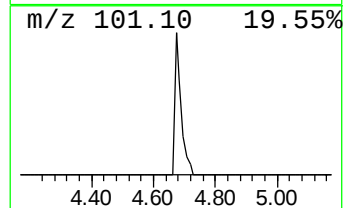
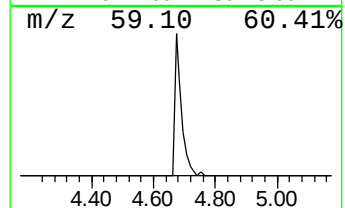
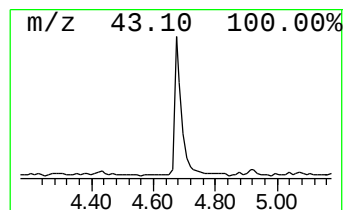
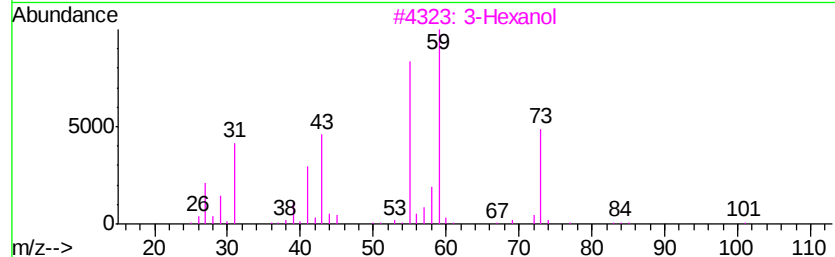
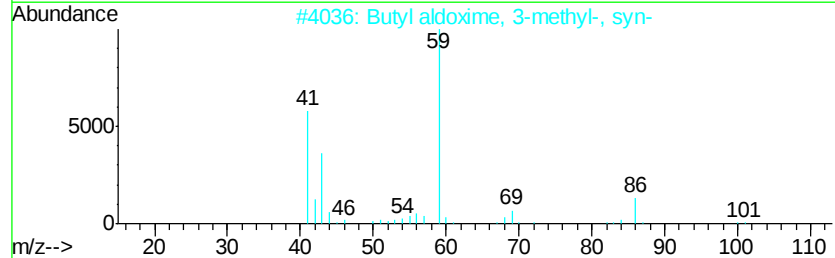
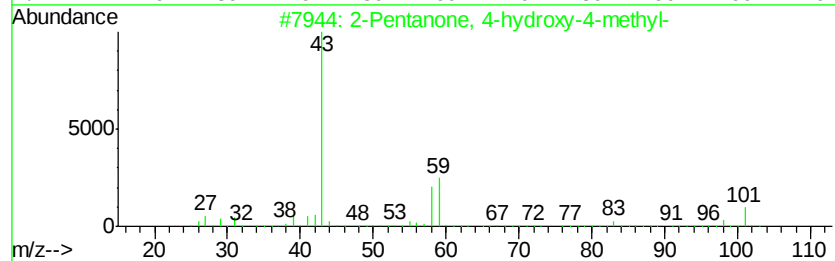
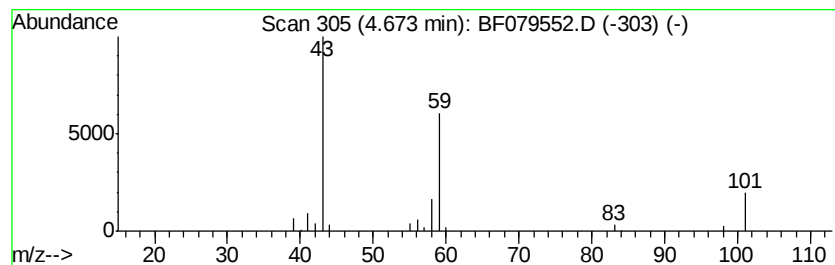
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.67	4.77 ng	80546	1,4-Dichlorobenzene-d4	6.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	37
3		3-Hexanol	102	C6H14O	000623-37-0	28
4		4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	9
5		2-Propyn-1-ol, acetate	98	C5H6O2	000627-09-8	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052815\
Data File : BF079552.D
Acq On : 28 May 2015 19:02
Operator : TP/IZ
Sample : G2386-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-6-SS

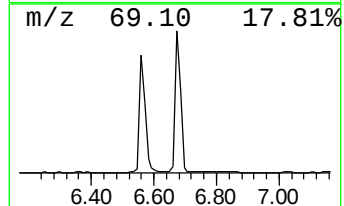
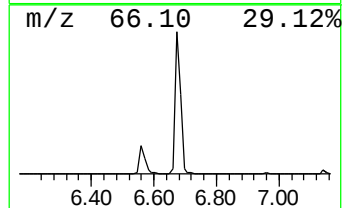
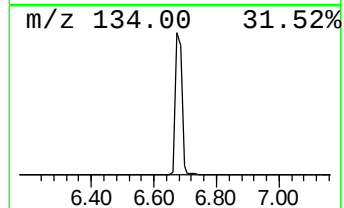
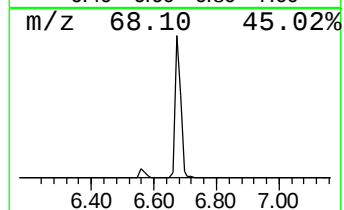
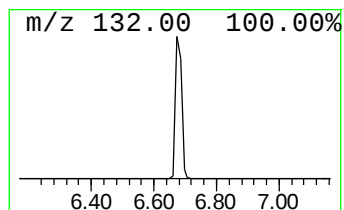
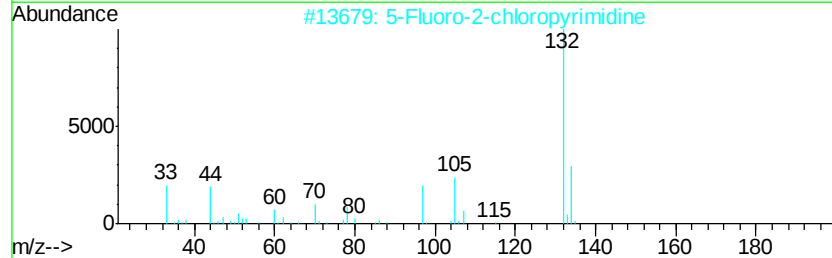
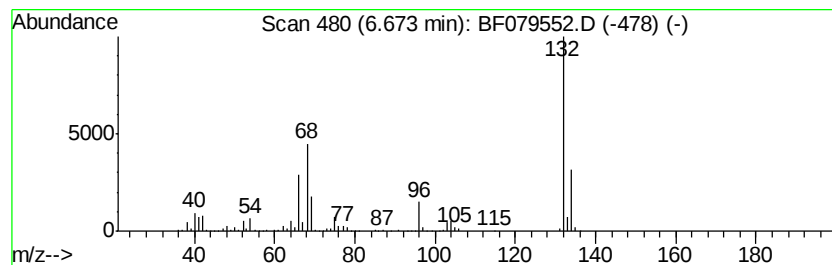
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown6.67 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.67	77.58 ng	1308820	1,4-Dichlorobenzene-d4	6.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		5-Aminoindole	132	C8H8N2	005192-03-0	10
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052815\
Data File : BF079552.D
Acq On : 28 May 2015 19:02
Operator : TP/IZ
Sample : G2386-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-6-SS

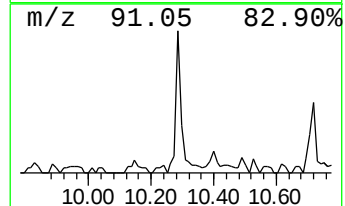
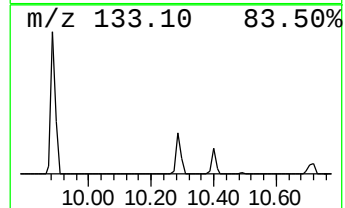
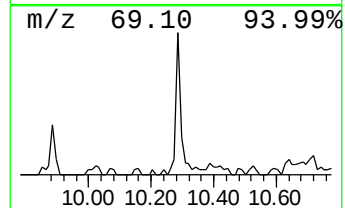
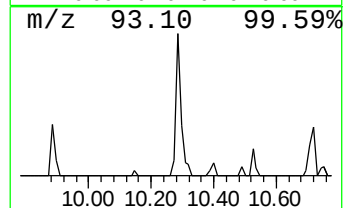
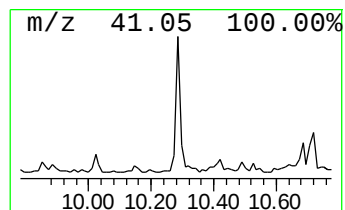
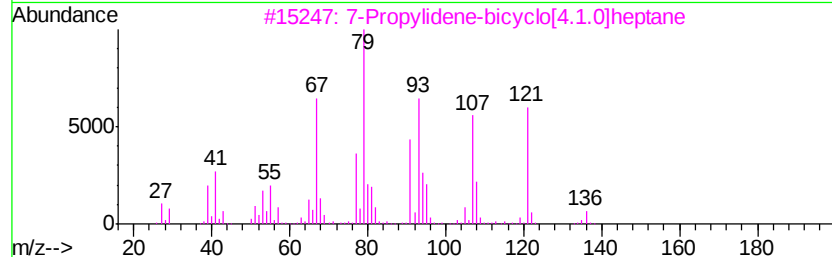
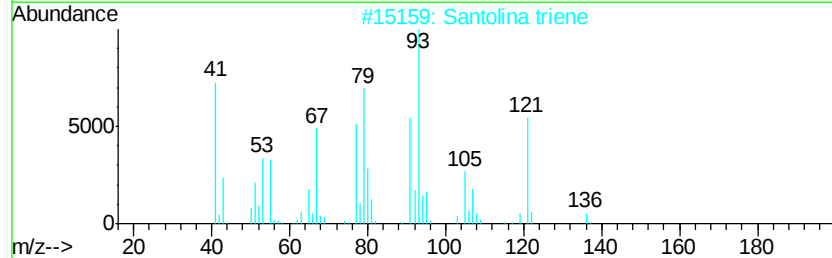
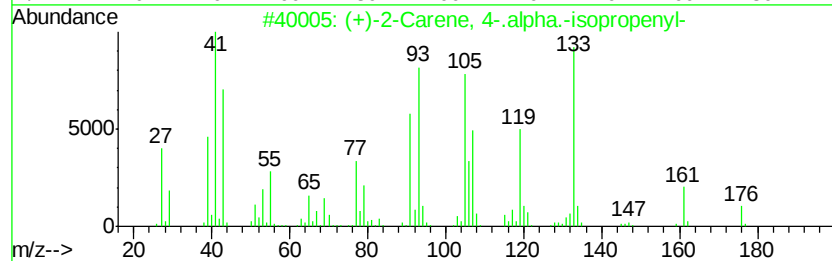
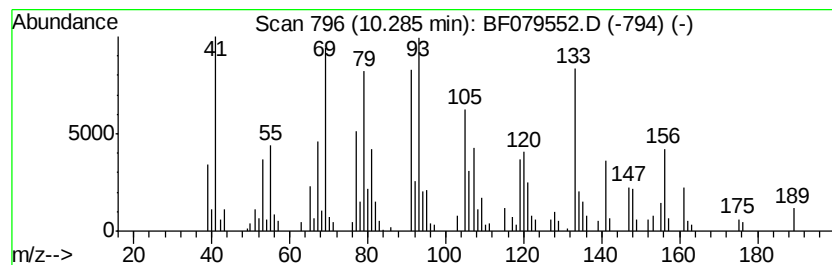
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown10.28 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.28	5.42 ng	169685	Acenaphthene-d10	10.71

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(+)-2-Carene, 4-.alpha.-isopropenyl-			176	C13H20	1000151-26-0	27
2	Santolina triene			136	C10H16	002153-66-4	20
3	7-Propylidene-bicyclo[4.1.0]heptane			136	C10H16	082253-09-6	18
4	Cyclobutane, 2-ethylidene-1-vinyl-			108	C8H12	1000150-32-4	18
5	3-Methylene-1,6-heptadiene			108	C8H12	016626-48-5	15



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052815\
Data File : BF079552.D
Acq On : 28 May 2015 19:02
Operator : TP/IZ
Sample : G2386-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-6-SS

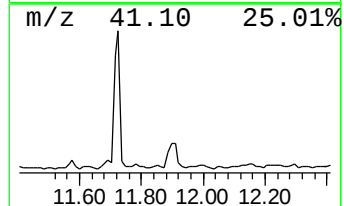
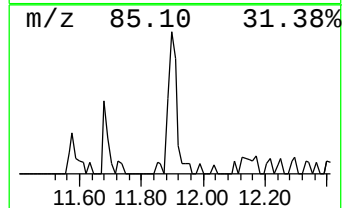
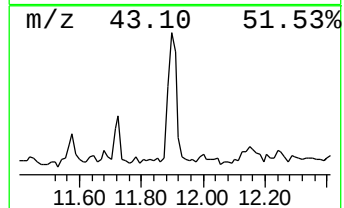
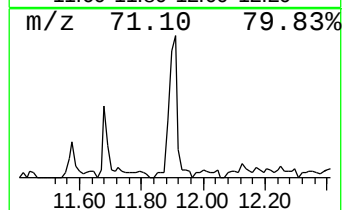
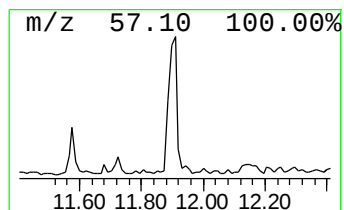
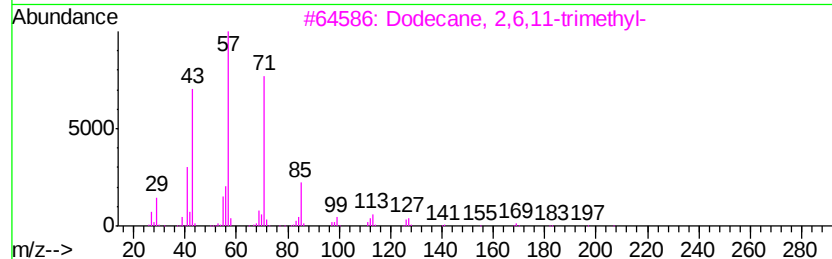
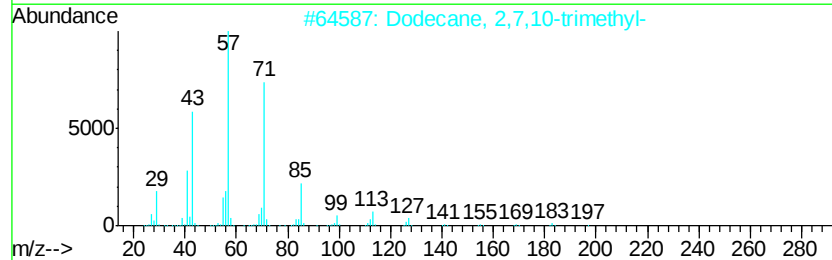
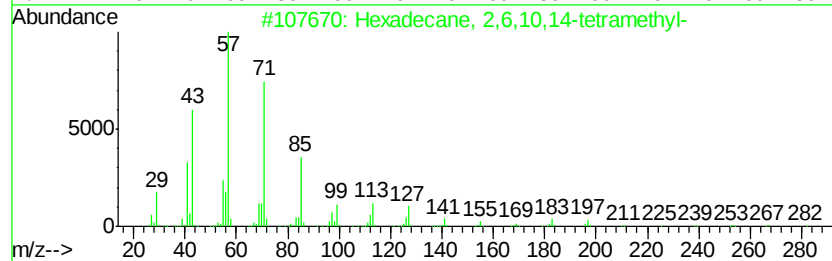
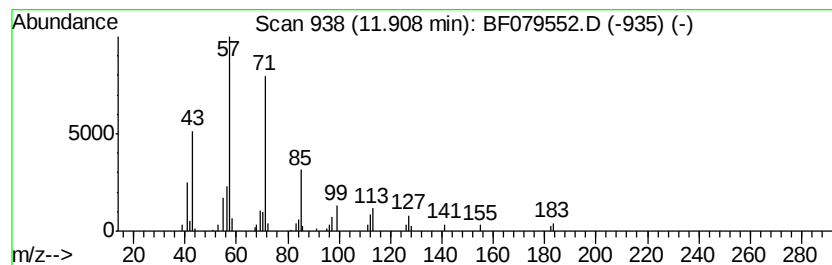
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Hexadecane, 2,6,10,14-tetra... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.91	3.05 ng	101203	Phenanthrene-d10	12.54

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	91
2			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	86
3			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	86
4			Heptacosane	380	C27H56	000593-49-7	80
5			Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	78



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052815\
Data File : BF079552.D
Acq On : 28 May 2015 19:02
Operator : TP/IZ
Sample : G2386-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-6-SS

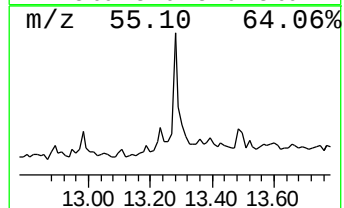
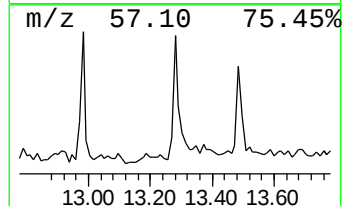
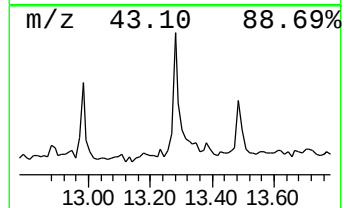
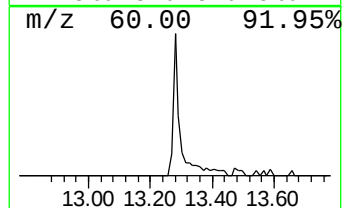
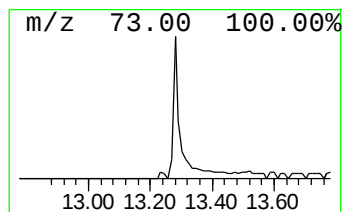
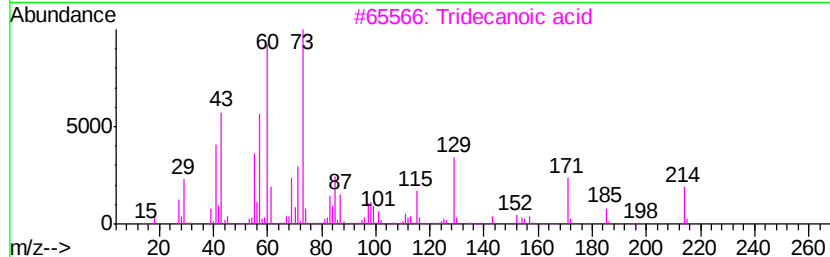
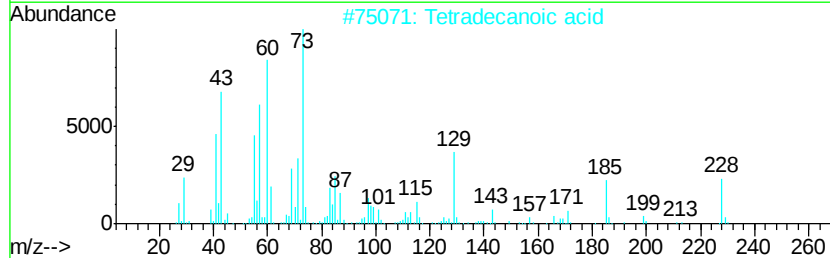
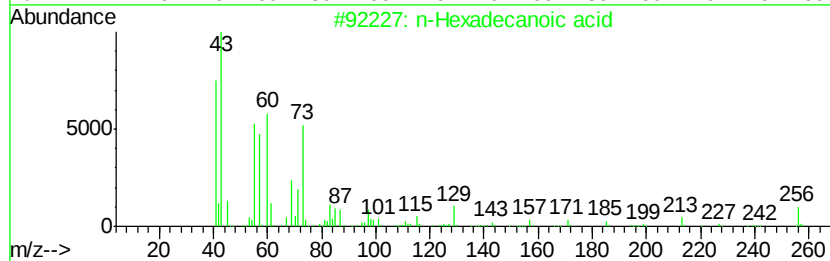
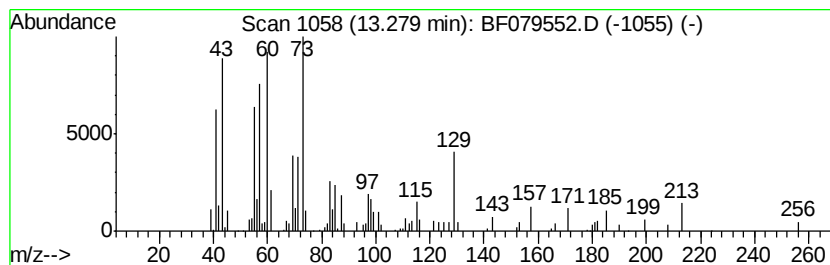
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.28	7.58 ng	251145	Phenanthrene-d10	12.54

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2		Tetradecanoic acid	228	C14H28O2	000544-63-8	90
3		Tridecanoic acid	214	C13H26O2	000638-53-9	80
4		Dodecanoic acid	200	C12H24O2	000143-07-7	72
5		Pentadecanoic acid	242	C15H30O2	001002-84-2	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052815\
Data File : BF079552.D
Acq On : 28 May 2015 19:02
Operator : TP/IZ
Sample : G2386-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-6-SS

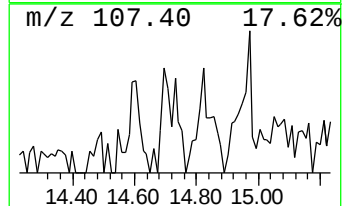
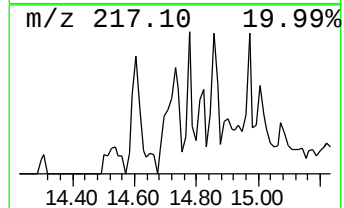
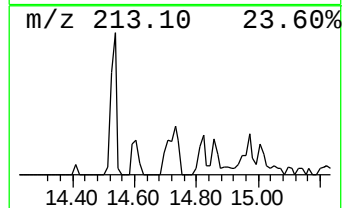
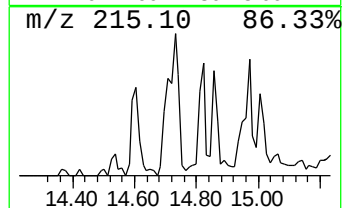
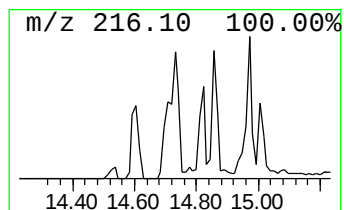
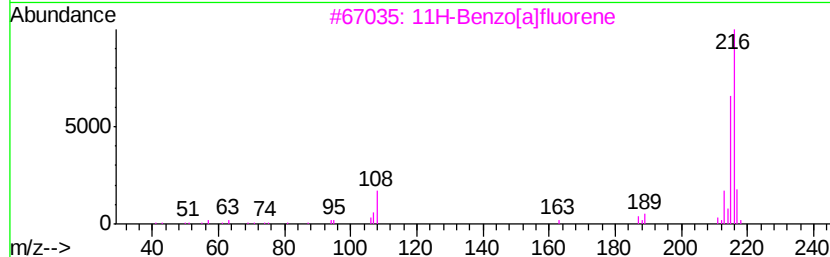
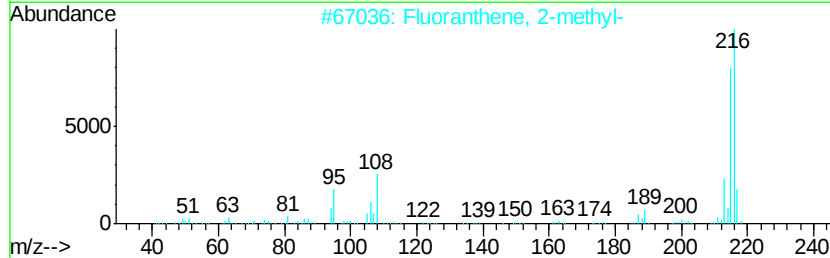
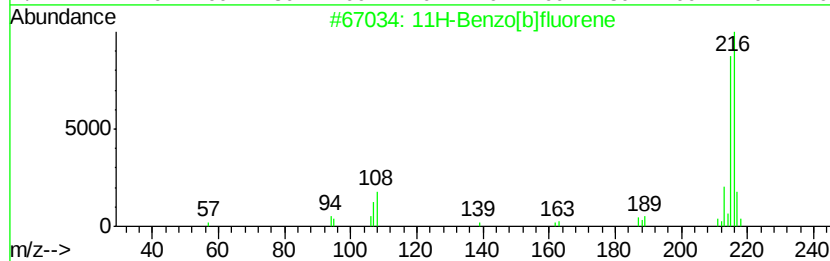
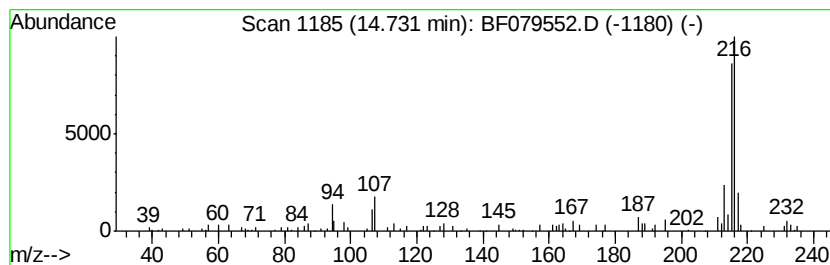
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 11H-Benzo[b]fluorene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.73	2.42 ng	118814	Chrysene-d12	15.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
2		Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	87
3		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
4		Pvrene, 1-methyl-	216	C17H12	002381-21-7	87
5		7H-Benzo[c]fluorene	216	C17H12	000205-12-9	74



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052815\
Data File : BF079552.D
Acq On : 28 May 2015 19:02
Operator : TP/IZ
Sample : G2386-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

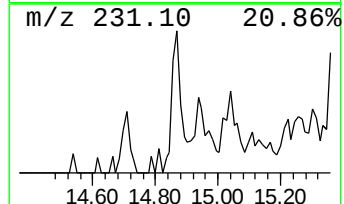
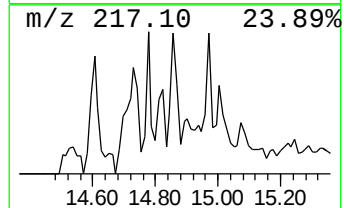
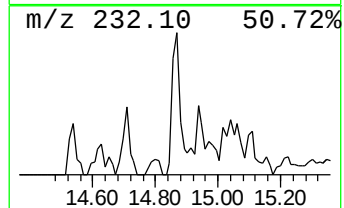
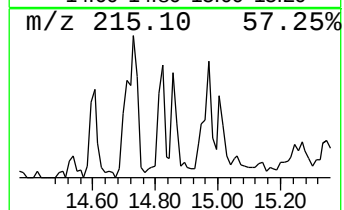
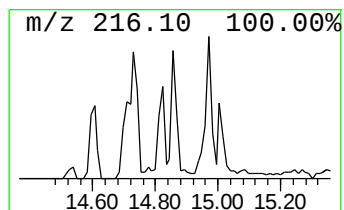
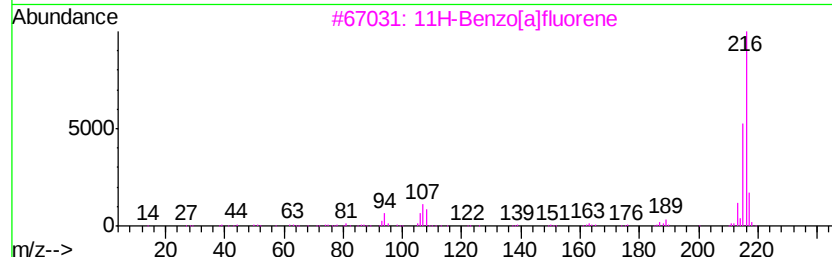
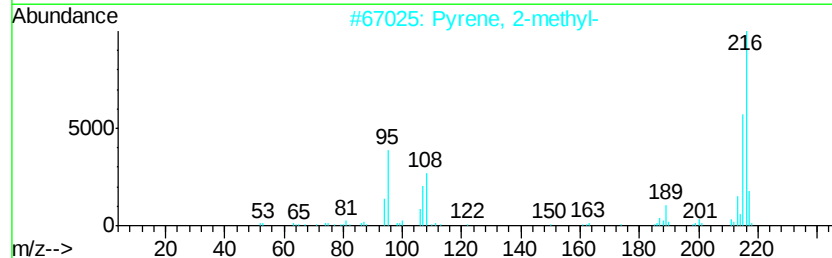
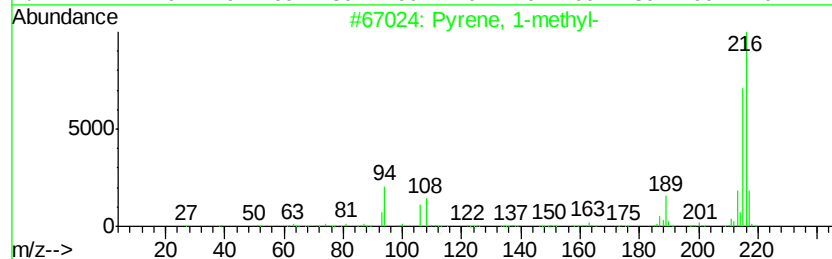
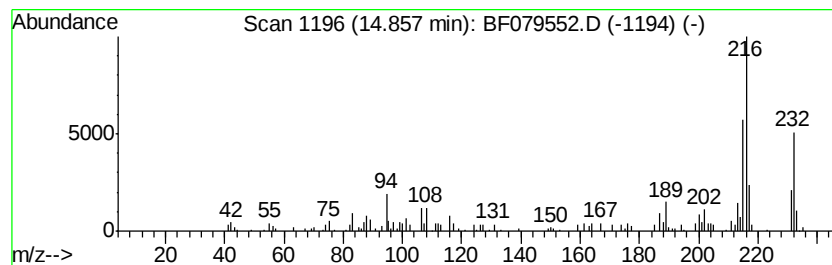
Instrument :
BNA_F
ClientSampleId :
TP-6-SS

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Pyrene, 1-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD		R.T.
14.86	2.07 ng	101598	Chrysene-d12		15.82
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	91
2	Pyrene, 2-methyl-	216	C17H12	003442-78-2	86
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	58
4	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	49
5	Pyrene, 4-methyl-	216	C17H12	003353-12-6	45



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052815\
Data File : BF079552.D
Acq On : 28 May 2015 19:02
Operator : TP/IZ
Sample : G2386-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

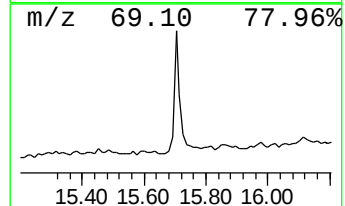
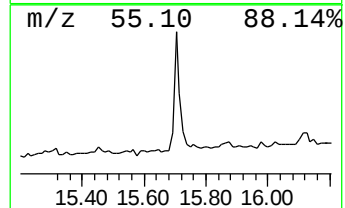
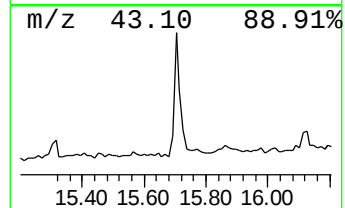
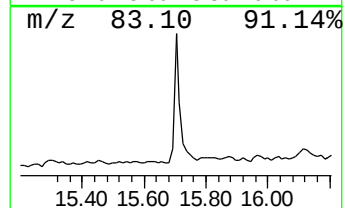
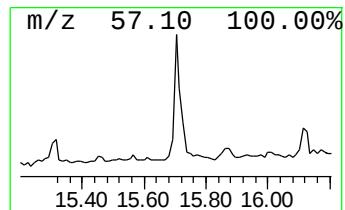
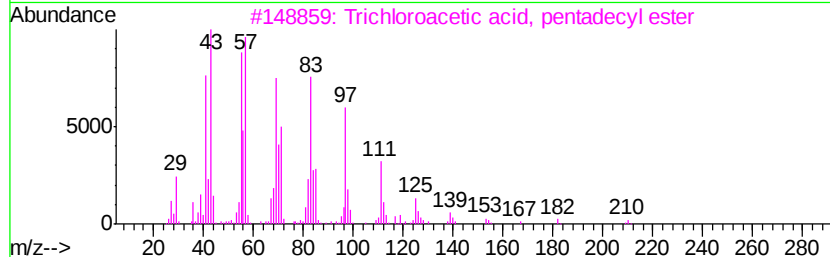
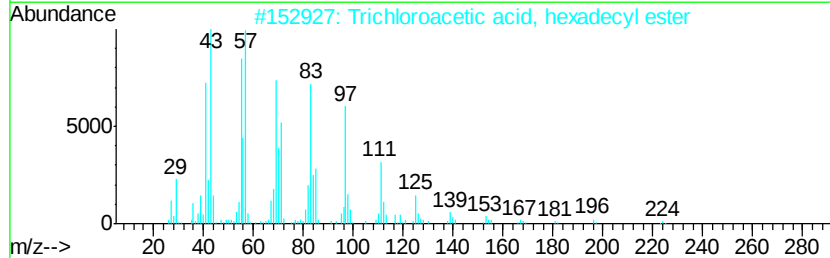
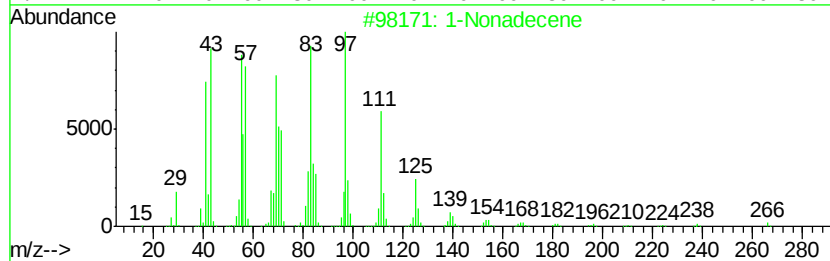
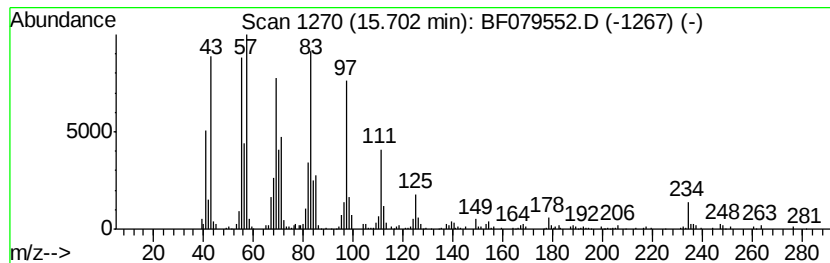
Instrument :
BNA_F
ClientSampleId :
TP-6-SS

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 1-Nonadecene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.70	7.83 ng	384671	Chrysene-d12	15.82
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Nonadecene		266 C19H38	018435-45-5 91
2	Trichloroacetic acid, hexadecyl ...		386 C18H33Cl3O2	074339-54-1 91
3	Trichloroacetic acid, pentadecyl...		372 C17H31Cl3O2	074339-53-0 91
4	Bromoacetic acid, octadecyl ester		390 C20H39BrO2	018992-03-5 91
5	1-Octadecanol		270 C18H38O	000112-92-5 90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052815\
Data File : BF079552.D
Acq On : 28 May 2015 19:02
Operator : TP/IZ
Sample : G2386-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-6-SS

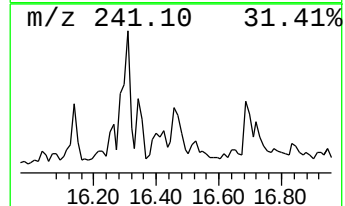
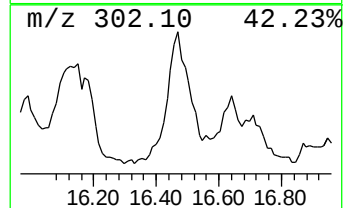
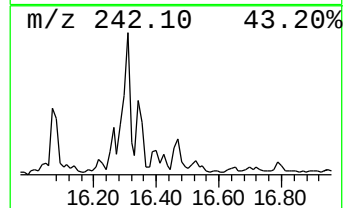
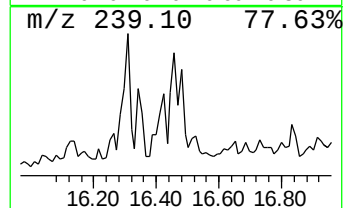
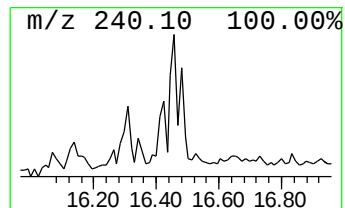
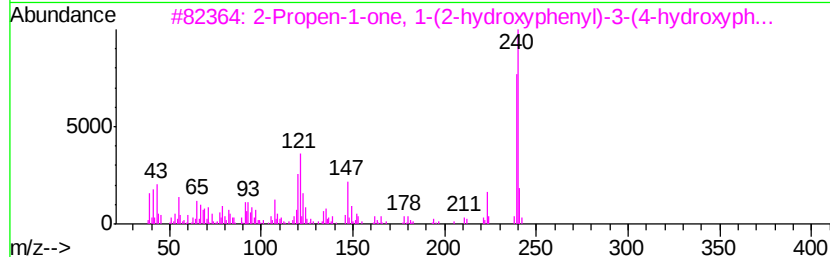
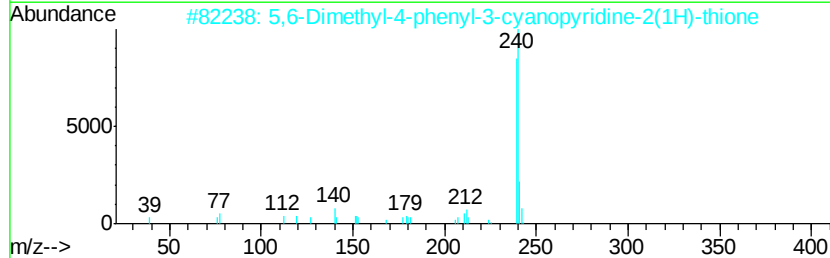
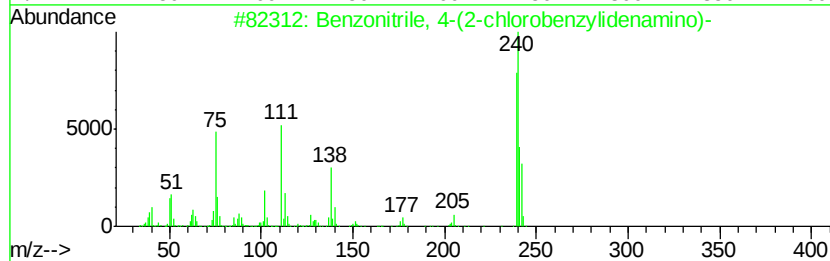
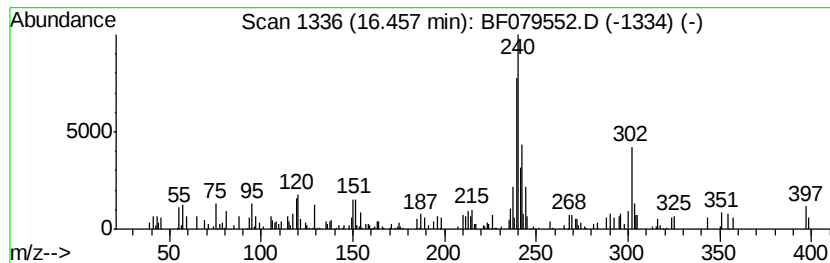
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 unknown16.46 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.46	2.25 ng	110432	Chrysene-d12	15.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzonitrile, 4-(2-chlorobenzvli...	240	C14H9ClN2	303214-71-3	49
2		5,6-Dimethyl-4-phenyl-3-cyanopyr...	240	C14H12N2S	094639-18-6	43
3		2-Propen-1-one, 1-(2-hydroxyphen...	240	C15H12O3	013323-66-5	32
4		2,9-Dihydroxanthracene-1,4-dione	240	C14H8O4	014597-19-4	22
5		Pyrido[4,3-b]quinoline-4-carboni...	239	C13H6ClN3	104802-98-4	22



Data Path : Z:\HPCHEM1\BNA F\DATA\BF052815\
Data File : BF079552.D
Acq On : 28 May 2015 19:02
Operator : TP/IZ
Sample : G2386-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-6-SS

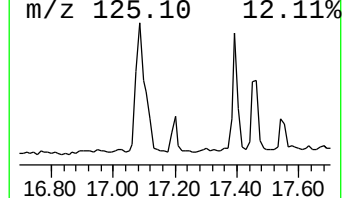
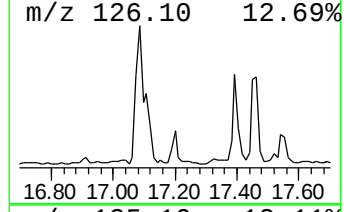
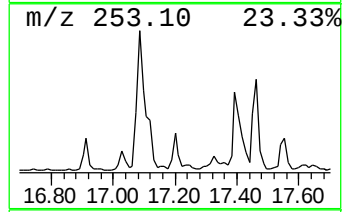
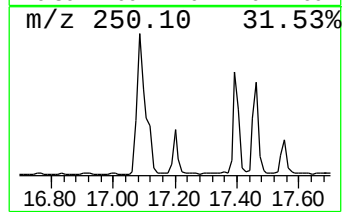
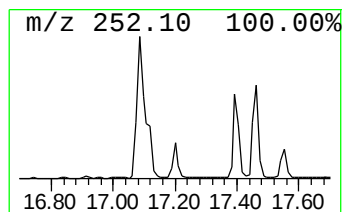
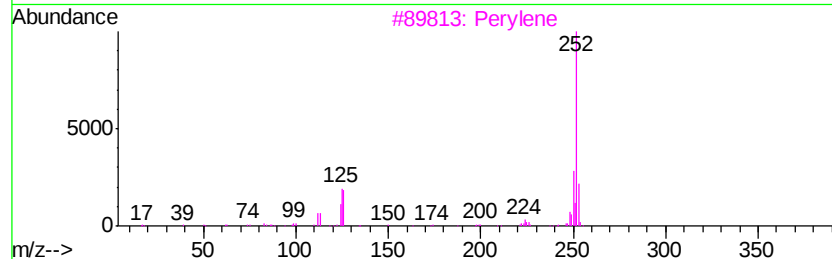
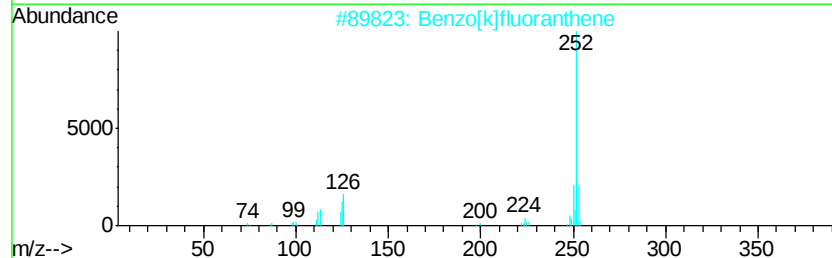
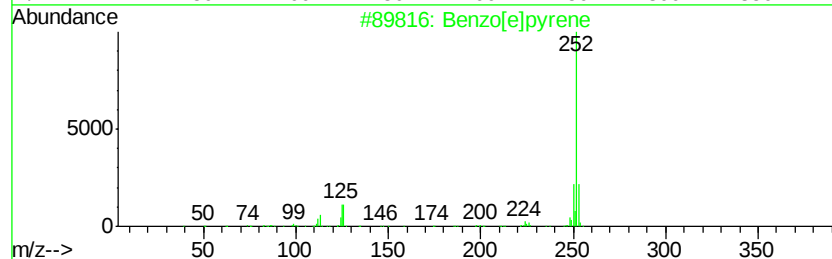
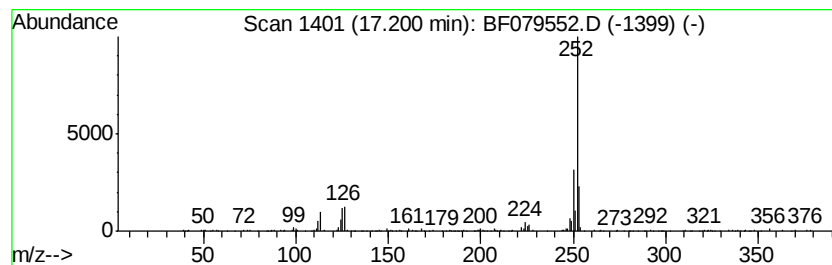
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF052615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Benzo[e]pyrene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.20	2.84 ng	114986	Perylene-d12	17.52

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[e]pyrene	252	C20H12	000192-97-2	98
2			Benzo[k]fluoranthene	252	C20H12	000207-08-9	97
3			Perylene	252	C20H12	000198-55-0	93
4			Benzo[e]acephenanthrylene	252	C20H12	000205-99-2	93
5			Benzo[a]pyrene	252	C20H12	000050-32-8	93



Data Path : Z:\HPCHEM1\BNA F\DATA\BF052815\
Data File : BF079552.D
Acq On : 28 May 2015 19:02
Operator : TP/IZ
Sample : G2386-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-6-SS

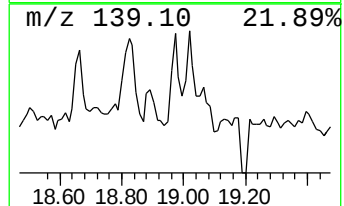
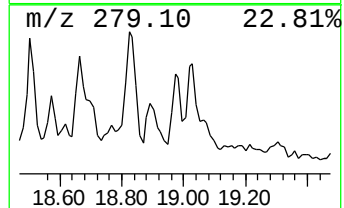
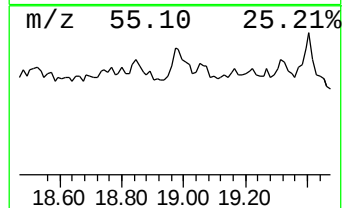
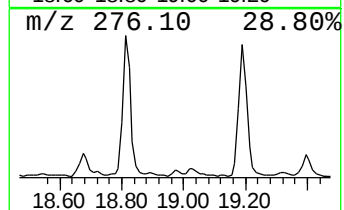
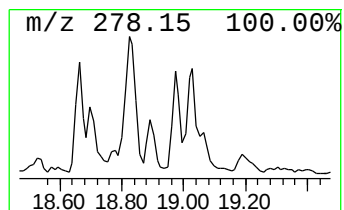
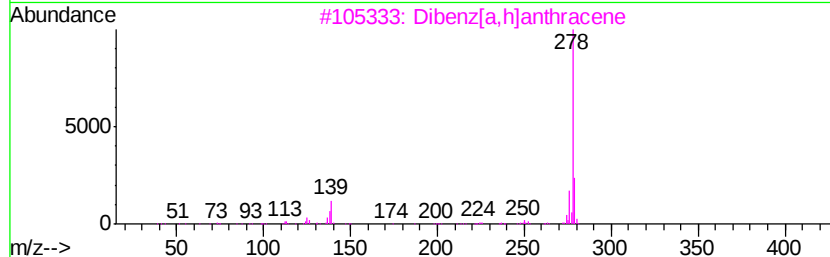
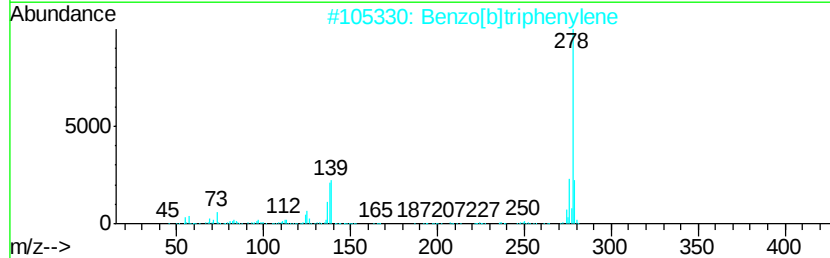
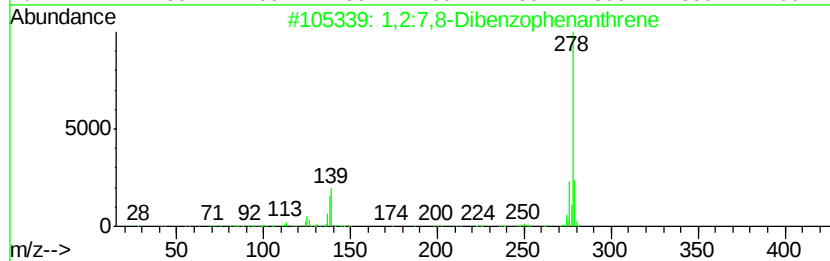
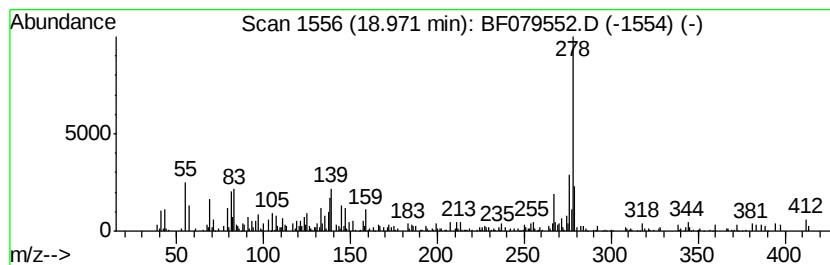
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF052615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 1,2:7,8-Dibenzophenanthrene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.97	4.66 ng	188528	Perylene-d12	17.52

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2:7,8-Dibenzophenanthrene	278	C22H14	000213-46-7	95
2			Benzo[b]triphenylene	278	C22H14	000215-58-7	93
3			Dibenz[a,h]anthracene	278	C22H14	000053-70-3	89
4			Pentaphene	278	C22H14	000222-93-5	89
5			Benzo[a]naphthacene	278	C22H14	000226-88-0	70



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052815\
Data File : BF079552.D
Acq On : 28 May 2015 19:02
Operator : TP/IZ
Sample : G2386-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
TP-6-SS

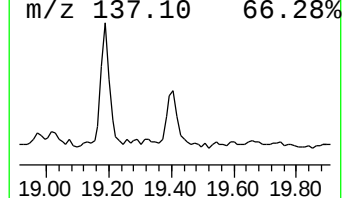
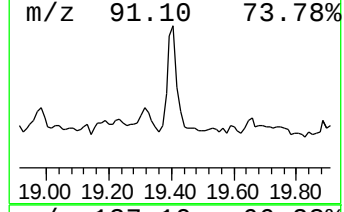
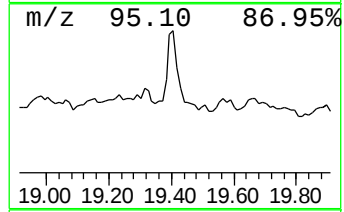
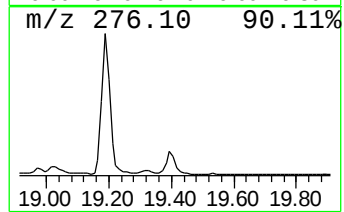
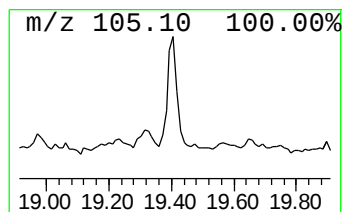
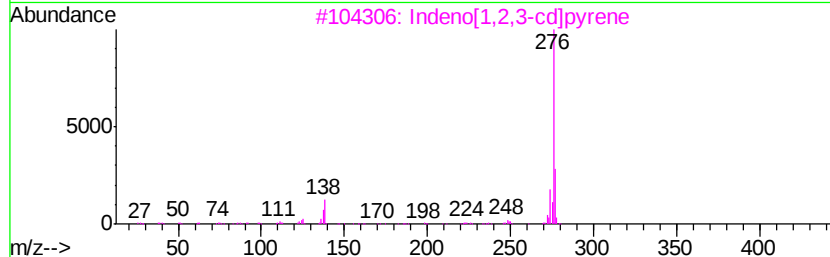
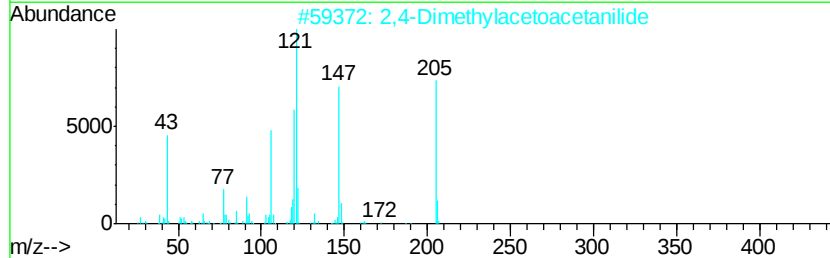
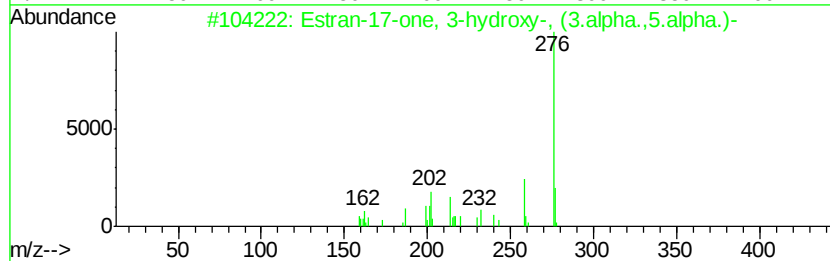
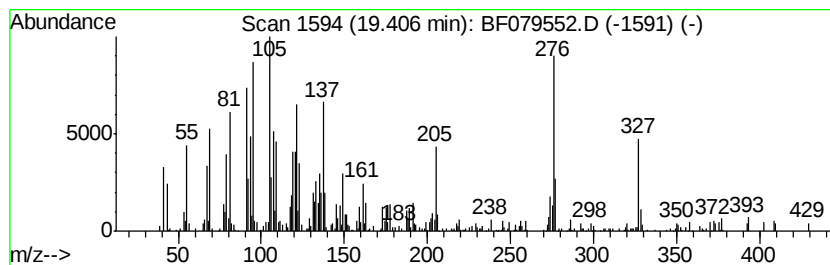
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown19.41 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.41	9.06 ng	366265	Perylene-d12	17.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Estran-17-one, 3-hydroxy-, (3.alpha.,5.alpha.)-	276	C18H28O2	001225-01-0	46
2		2,4-Dimethylacetoacetanilide	205	C12H15NO2	000097-36-9	15
3		Indeno[1,2,3-cd]pyrene	276	C22H12	000193-39-5	11
4		Benzo[ghi]perylene	276	C22H12	000191-24-2	11
5		Dibenzo[def,mno]chrysene	276	C22H12	000191-26-4	11



Data Path : Z:\HPCHEM1\BNA F\DATA\BF052815\
Data File : BF079552.D
Acq On : 28 May 2015 19:02
Operator : TP/IZ
Sample : G2386-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-6-SS

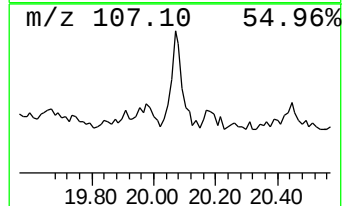
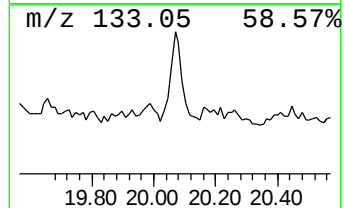
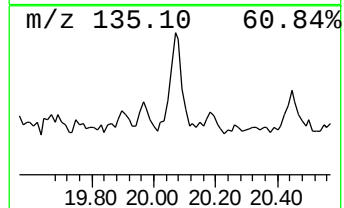
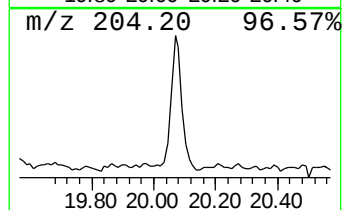
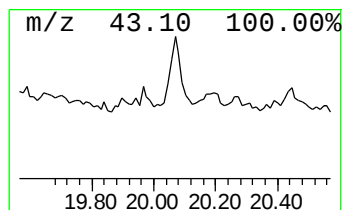
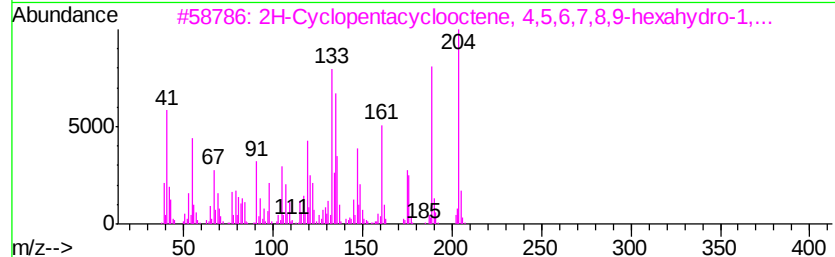
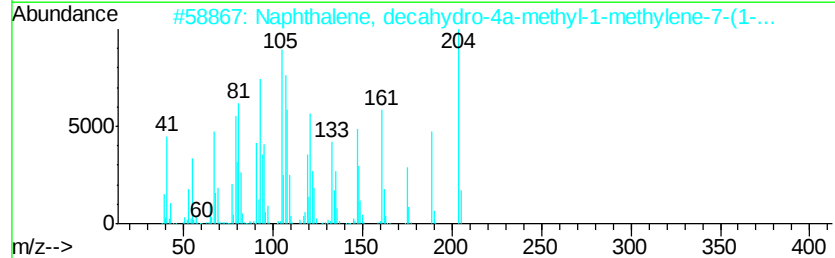
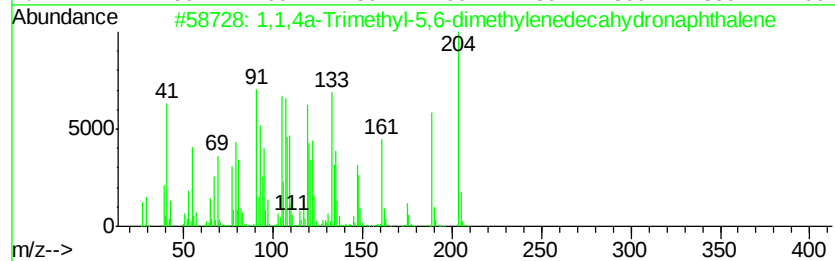
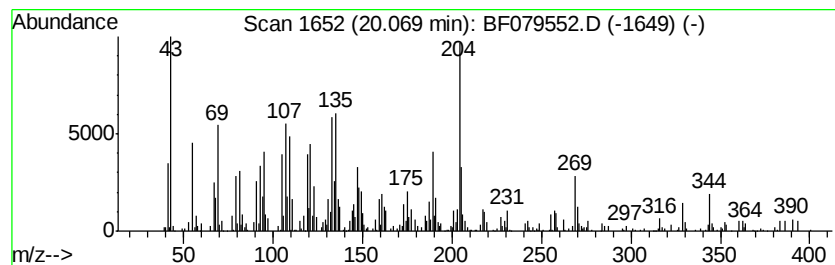
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF052615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 1,1,4a-Trimethyl-5,6-dimeth... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.07	6.80 ng	274960	Perylene-d12	17.52

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,1,4a-Trimethyl-5,6-dimethylene...	204	C15H24	1000193-60-8	58
2			Naphthalene, decahydro-4a-methyl...	204	C15H24	017066-67-0	52
3			2H-Cyclopentacyclooctene, 4,5,6,...	204	C15H24	1000221-85-8	46
4			1Hbenz[de]anthracene, hexadecahy...	344	C25H44	007225-65-2	35
5			1,3-Dimethyl-5-(propen-1-yl)adam...	204	C15H24	057040-48-9	35



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052815\
 Data File : BF079552.D
 Acq On : 28 May 2015 19:02
 Operator : TP/IZ
 Sample : G2386-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-6-SS

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.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
2-Pentanone, 4-hy...	4.67	4.8 ng		80546	1	6.96	337413	20.0
unknown6.67	6.67	77.6 ng		1308820	1	6.96	337413	20.0
unknown10.28	10.28	5.4 ng		169685	3	10.71	626185	20.0
Hexadecane, 2,6,1...	11.91	3.0 ng		101203	4	12.54	662638	20.0
n-Hexadecanoic acid	13.28	7.6 ng		251145	4	12.54	662638	20.0
11H-Benzo[b]fluorene	14.73	2.4 ng		118814	5	15.82	982125	20.0
Pyrene, 1-methyl-	14.86	2.1 ng		101598	5	15.82	982125	20.0
1-Nonadecene	15.70	7.8 ng		384671	5	15.82	982125	20.0
unknown16.46	16.46	2.3 ng		110432	5	15.82	982125	20.0
Benzo[e]pyrene	17.20	2.8 ng		114986	6	17.52	808725	20.0
1,2:7,8-Dibenzoph...	18.97	4.7 ng		188528	6	17.52	808725	20.0
unknown19.41	19.41	9.1 ng		366265	6	17.52	808725	20.0
1,1,4a-Trimethyl-...	20.07	6.8 ng		274960	6	17.52	808725	20.0