

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052715\
 Data File : BF079525.D
 Acq On : 27 May 2015 18:31
 Operator : TP/IZ
 Sample : G2404-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 REC-1-3-1-A(1.5-2.0)

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

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.576	33	34	42	rVV	593735	952099	14.58%	3.953%
2	1.690	42	44	79	rVB	2665355	6532159	100.00%	27.124%
3	4.719	307	309	317	rVB	63998	96263	1.47%	0.400%
4	5.279	356	358	367	rBV	1184742	1402778	21.47%	5.825%
5	6.593	471	473	481	rBV	1548413	1489780	22.81%	6.186%
6	6.719	481	484	486	rBV	1325787	1548281	23.70%	6.429%
7	7.005	506	509	511	rBV	277458	385122	5.90%	1.599%
8	7.188	522	525	527	rBV	1110140	1193722	18.27%	4.957%
9	7.702	567	570	572	rBV	869245	929268	14.23%	3.859%
10	8.571	644	646	649	rBV	391568	538904	8.25%	2.238%
11	9.919	762	764	767	rBV	1546247	1861532	28.50%	7.730%
12	10.434	807	809	812	rBV	447861	400568	6.13%	1.663%
13	10.742	833	836	839	rVB	673116	643519	9.85%	2.672%
14	11.725	919	922	924	rBV	1181967	1251884	19.16%	5.198%
15	12.582	994	997	999	rBV	470391	633798	9.70%	2.632%
16	14.571	1168	1171	1174	rBV	1952280	2044931	31.31%	8.491%
17	15.748	1271	1274	1279	rBV	284214	376357	5.76%	1.563%
18	15.851	1281	1283	1286	rVV	641016	735178	11.25%	3.053%
19	16.994	1381	1383	1386	rVB	109775	148827	2.28%	0.618%
20	17.543	1428	1431	1434	rBV	644970	767110	11.74%	3.185%
21	18.103	1478	1480	1484	rBV4	62087	150875	2.31%	0.626%

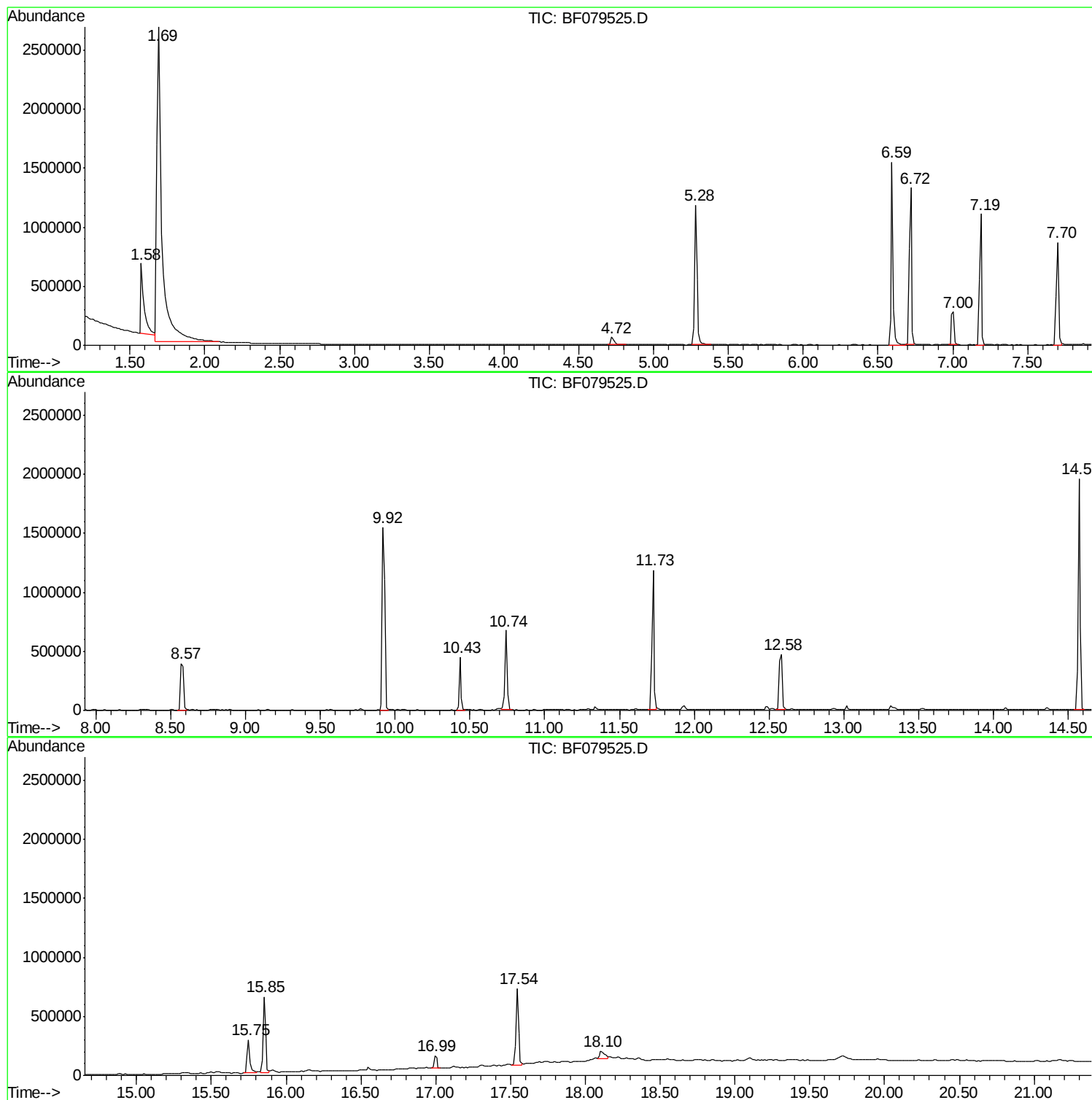
Sum of corrected areas: 24082955

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052715\
Data File : BF079525.D
Acq On : 27 May 2015 18:31
Operator : TP/IZ
Sample : G2404-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
REC-1-3-1-A(1.5-2.0)

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\BF052715\
Data File : BF079525.D
Acq On : 27 May 2015 18:31
Operator : TP/IZ
Sample : G2404-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
REC-1-3-1-A(1.5-2.0)

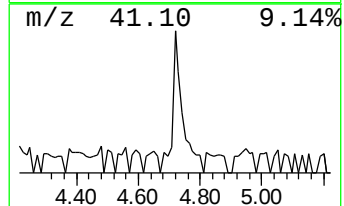
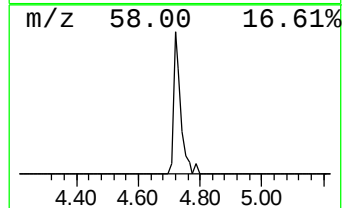
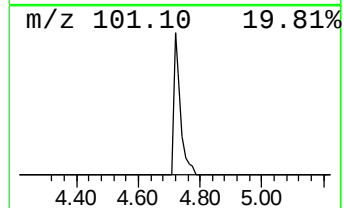
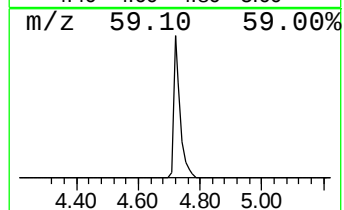
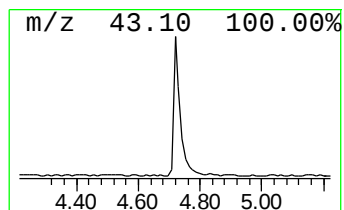
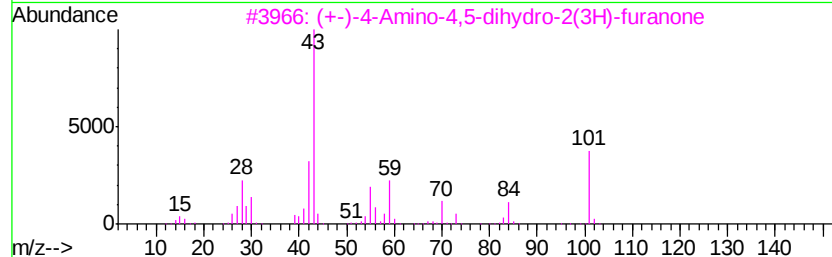
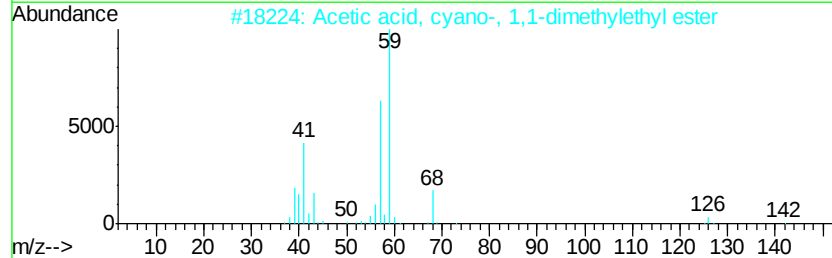
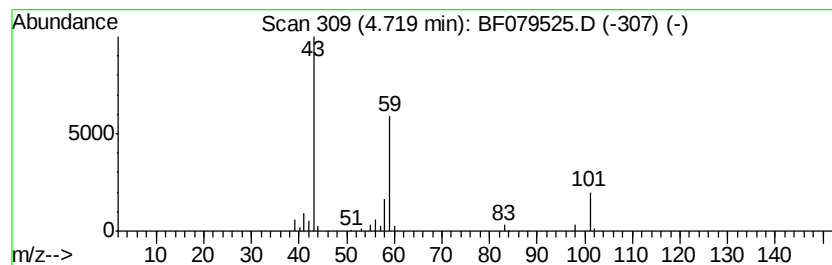
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.72	5.00 ng	96263	1,4-Dichlorobenzene-d4	7.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
3		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		Acetone	58	C3H6O	000067-64-1	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052715\
Data File : BF079525.D
Acq On : 27 May 2015 18:31
Operator : TP/IZ
Sample : G2404-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
REC-1-3-1-A(1.5-2.0)

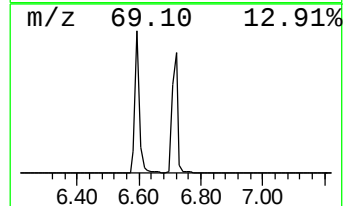
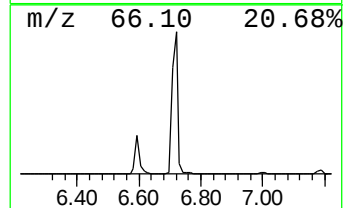
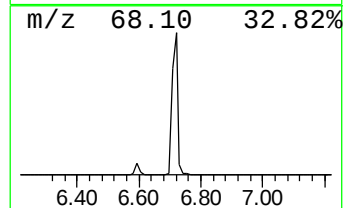
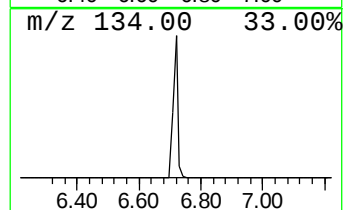
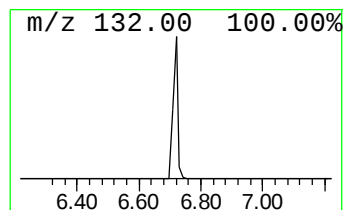
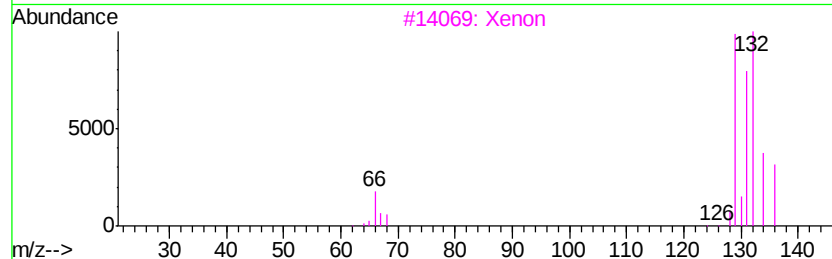
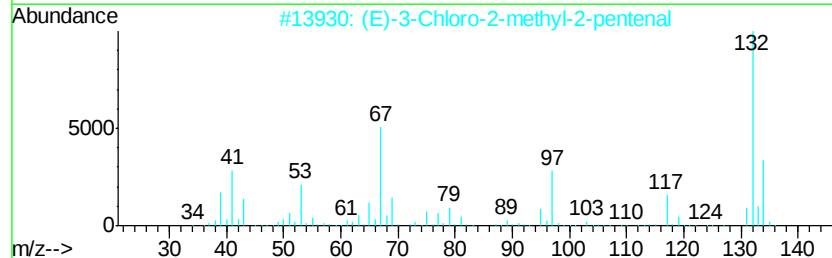
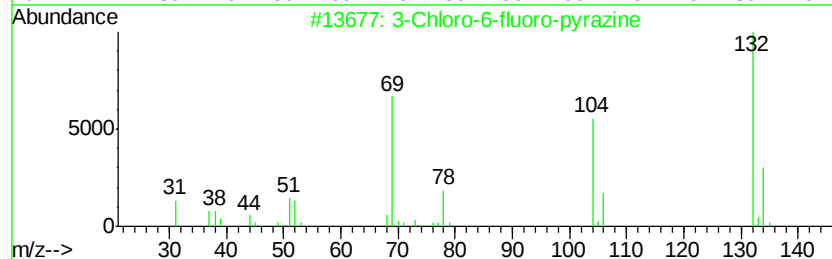
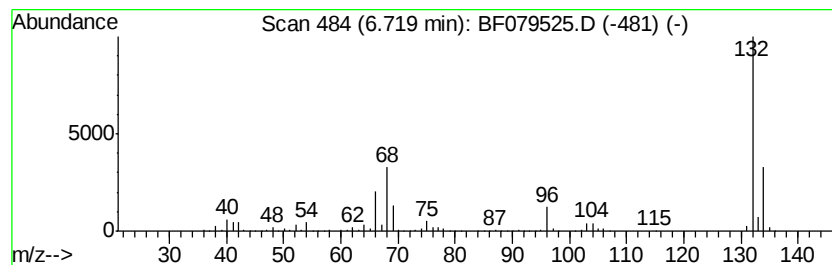
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown6.72 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.72	80.40 ng	1548280	1,4-Dichlorobenzene-d4	7.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Xenon	132	Xe	007440-63-3	9
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052715\
Data File : BF079525.D
Acq On : 27 May 2015 18:31
Operator : TP/IZ
Sample : G2404-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

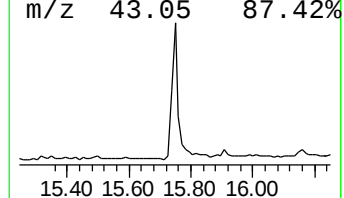
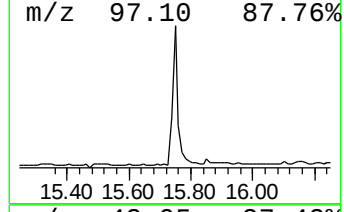
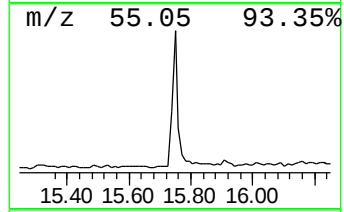
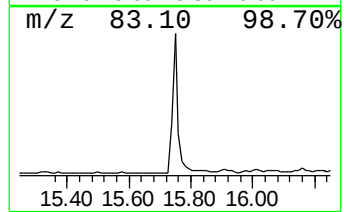
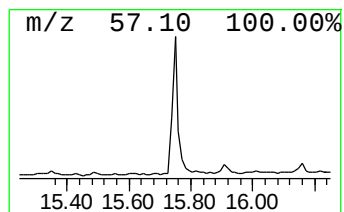
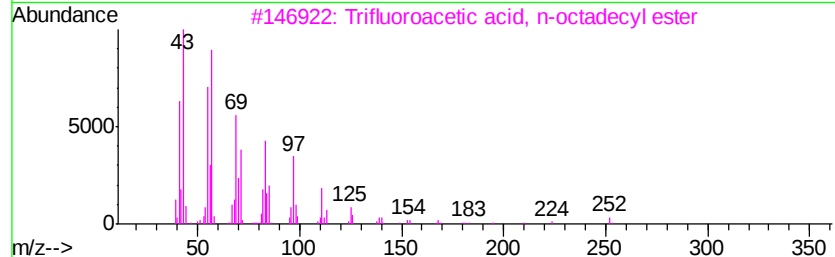
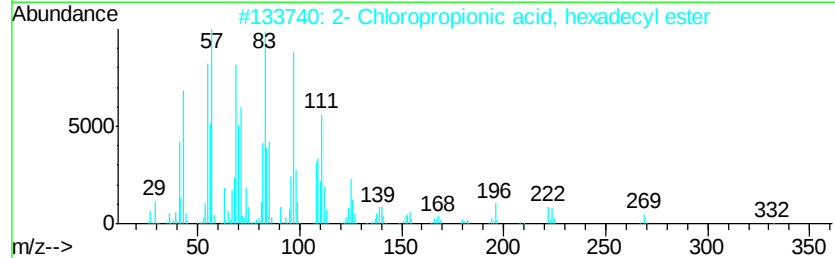
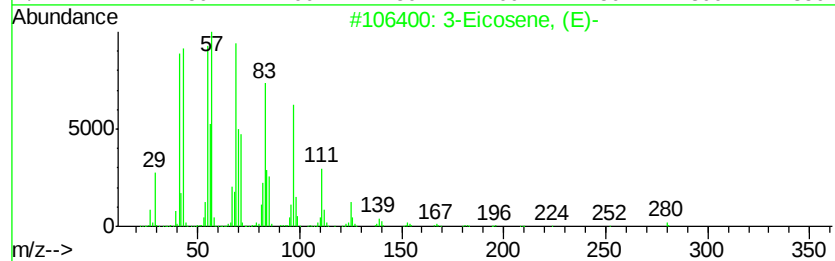
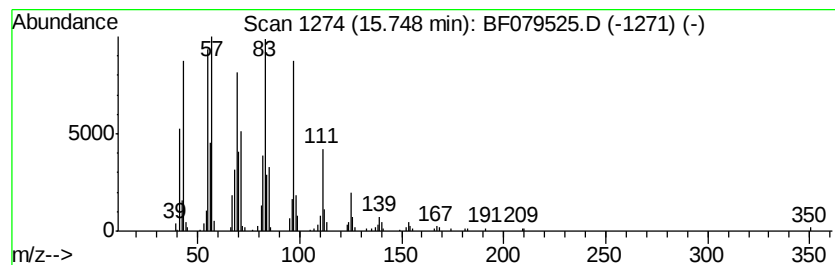
Instrument :
BNA_F
ClientSampleId :
REC-1-3-1-A(1.5-2.0)

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 3-Eicosene, (E)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.75	10.24 ng	376357	Chrysene-d12	15.85
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	3-Eicosene, (E)-	280 C20H40	074685-33-9	91
2	2- Chloropropionic acid, hexadec...	332 C19H37ClO2	086711-81-1	91
3	Trifluoroacetic acid, n-octadecy...	366 C20H37F3O2	079392-43-1	91
4	Trichloroacetic acid, pentadecyl...	372 C17H31Cl3O2	074339-53-0	91
5	Cyclopentadecane	210 C15H30	000295-48-7	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052715\
Data File : BF079525.D
Acq On : 27 May 2015 18:31
Operator : TP/IZ
Sample : G2404-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
REC-1-3-1-A(1.5-2.0)

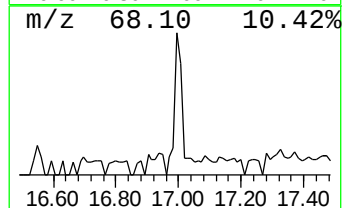
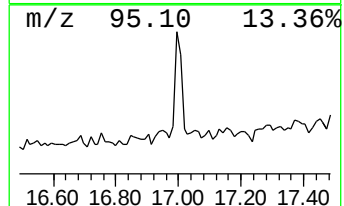
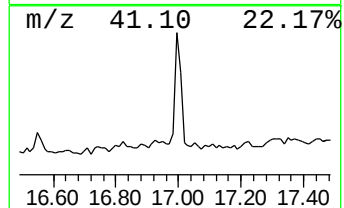
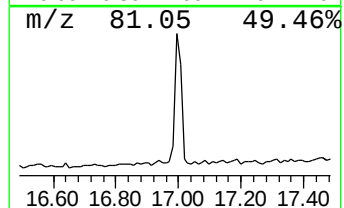
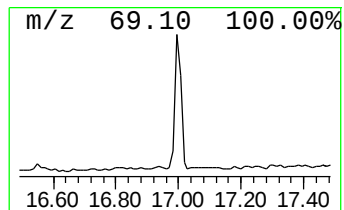
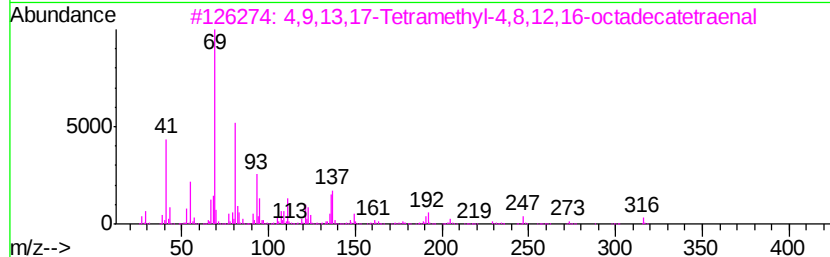
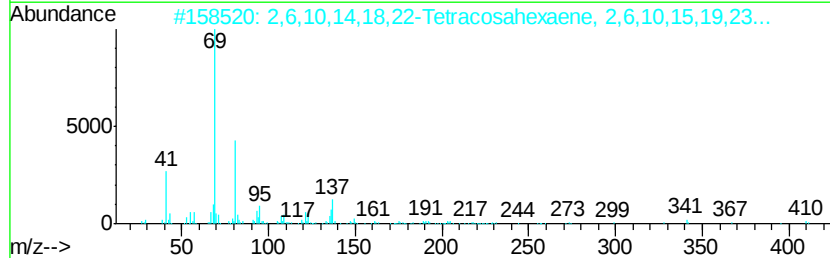
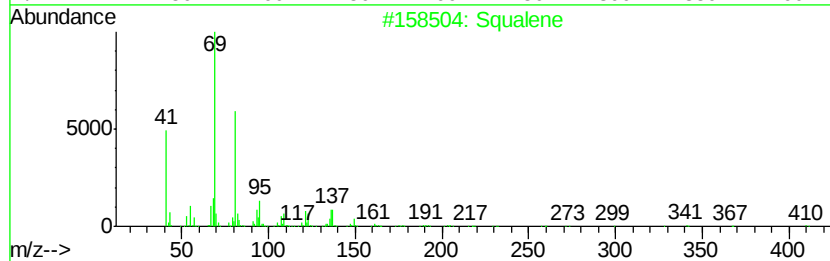
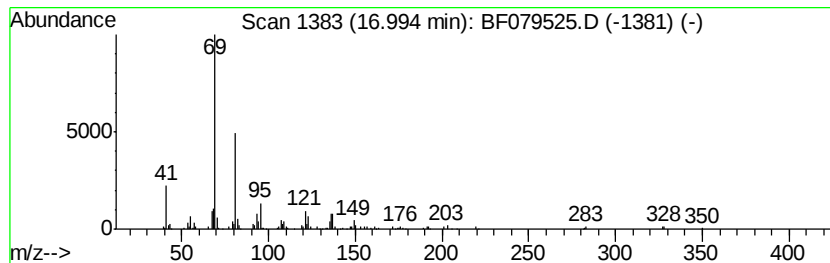
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Squalene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.99	3.88 ng	148827	Perylene-d12	17.54

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Squalene	410	C30H50	007683-64-9	91
2		2,6,10,14,18,22-Tetracosahexaene...	410	C30H50	000111-02-4	86
3		4,9,13,17-Tetramethyl-4,8,12,16-...	316	C22H36O	056882-09-8	83
4		Farnesol isomer a	222	C15H26O	1000108-92-4	72
5		1,5,9-Decatriene, 2,3,5,8-tetram...	192	C14H24	230646-72-7	59



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052715\
Data File : BF079525.D
Acq On : 27 May 2015 18:31
Operator : TP/IZ
Sample : G2404-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
REC-1-3-1-A(1.5-2.0)

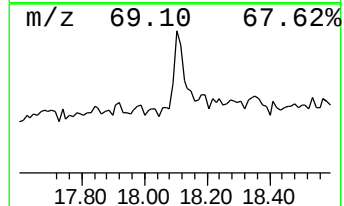
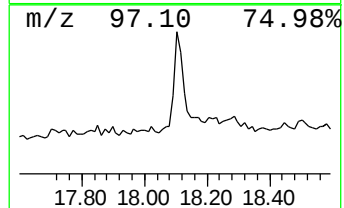
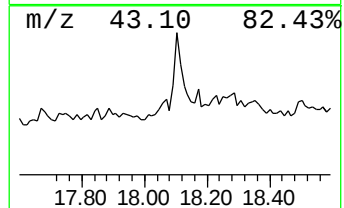
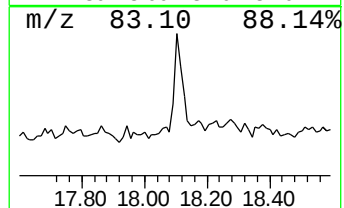
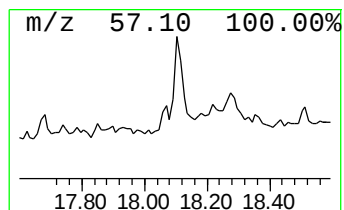
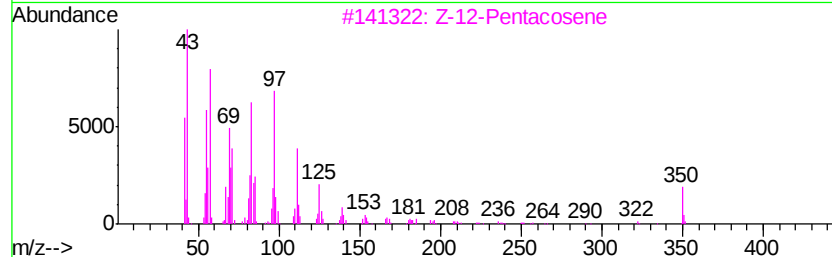
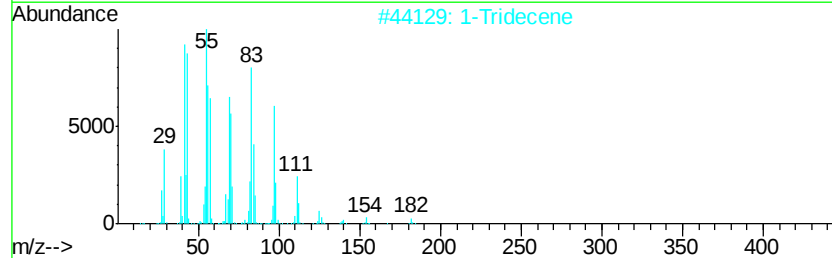
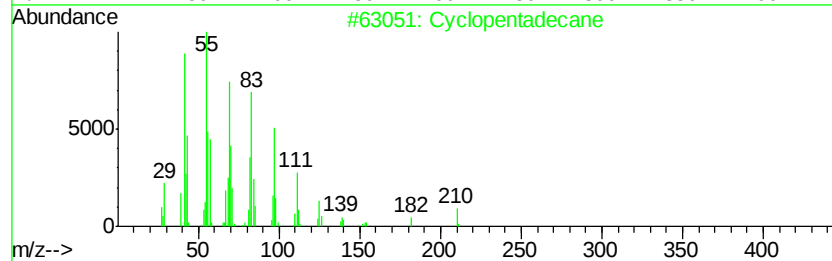
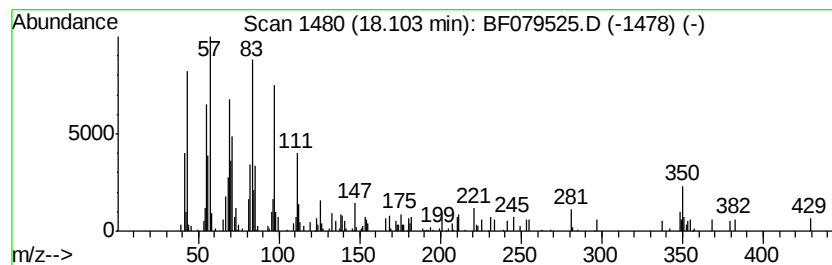
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Cyclopentadecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.10	3.93 ng	150875	Perylene-d12	17.54

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentadecane	210	C15H30	000295-48-7	89
2		1-Tridecene	182	C13H26	002437-56-1	89
3		Z-12-Pentacosene	350	C25H50	1000131-09-4	86
4		Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	83
5		Cyclotetracosane	336	C24H48	000297-03-0	74



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052715\
Data File : BF079525.D
Acq On : 27 May 2015 18:31
Operator : TP/IZ
Sample : G2404-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
REC-1-3-1-A(1.5-2.0)

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...	4.72	5.0	ng	96263	1	7.00	385122	20.0
unknown6.72	6.72	80.4	ng	1548280	1	7.00	385122	20.0
3-Eicosene, (E)-	15.75	10.2	ng	376357	5	15.85	735178	20.0
Squalene	16.99	3.9	ng	148827	6	17.54	767110	20.0
Cyclopentadecane	18.10	3.9	ng	150875	6	17.54	767110	20.0