

Data Path : Z:\HPCHEM1\BNA F\DATA\BF081217\
 Data File : BF097645.D
 Acq On : 12 Aug 2017 20:54
 Operator : SJ/JU
 Sample : I4631-04
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 VE-1-2

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-BF081117.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	4.739	514	519	533	rBV	38033	102144	3.25%	0.319%
2	5.298	606	614	622	rBV4	12153	36223	1.15%	0.113%
3	5.416	630	634	664	rBV	697391	1703452	54.22%	5.325%
4	7.069	912	915	926	rBV	444574	1056814	33.64%	3.304%
5	7.157	926	930	946	rVB	1668830	2927515	93.18%	9.152%
6	7.498	984	988	1001	rBV	588257	810325	25.79%	2.533%
7	7.739	1023	1029	1041	rBV	1684312	2481992	79.00%	7.759%
8	8.063	1079	1084	1090	rBV6	19918	45785	1.46%	0.143%
9	8.322	1125	1128	1136	rBV3	69002	170824	5.44%	0.534%
10	8.410	1138	1143	1152	rBV	1460236	2199412	70.00%	6.876%
11	8.522	1158	1162	1169	rVB2	47556	78749	2.51%	0.246%
12	8.586	1169	1173	1178	rBV4	38061	62937	2.00%	0.197%
13	8.863	1216	1220	1231	rVB7	36647	86010	2.74%	0.269%
14	9.245	1279	1285	1288	rBV6	32382	61180	1.95%	0.191%
15	9.298	1292	1294	1299	rVB3	21859	32519	1.04%	0.102%
16	9.374	1304	1307	1313	rVB3	40233	58348	1.86%	0.182%
17	9.469	1317	1323	1326	rBV6	39857	86157	2.74%	0.269%
18	9.527	1328	1333	1342	rVV	771372	1053568	33.53%	3.294%
19	9.616	1342	1348	1352	rVB4	70167	148418	4.72%	0.464%
20	9.710	1360	1364	1366	rBV3	27363	43325	1.38%	0.135%
21	9.745	1366	1370	1373	rVB5	37724	56182	1.79%	0.176%
22	9.898	1392	1396	1400	rBV6	25365	48943	1.56%	0.153%
23	9.939	1400	1403	1406	rVV3	27954	34778	1.11%	0.109%
24	10.145	1434	1438	1442	rVB2	68014	83189	2.65%	0.260%
25	10.257	1449	1457	1463	rBV	159193	520349	16.56%	1.627%
26	10.639	1517	1522	1525	rBV4	115226	226731	7.22%	0.709%
27	10.792	1541	1548	1553	rBV3	205781	494030	15.72%	1.544%
28	10.851	1555	1558	1561	rVV3	73386	111653	3.55%	0.349%
29	11.310	1629	1636	1640	rBV	1952731	2852323	90.78%	8.917%
30	12.357	1810	1814	1818	rBV2	515336	712181	22.67%	2.226%
31	14.762	2220	2223	2233	rVB	451942	714797	22.75%	2.235%
32	17.121	2620	2624	2628	rVB	1067244	1302554	41.46%	4.072%
33	18.462	2849	2852	2859	rVB	410276	460507	14.66%	1.440%
34	19.421	3010	3015	3026	rVB4	810298	1536782	48.91%	4.804%

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081217\
Data File : BF097645.D
Acq On : 12 Aug 2017 20:54
Operator : SJ/JU
Sample : I4631-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VE-1-2

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-BF081117.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	19.774	3071	3075	3084	rVB4	842331	1319445	41.99%	4.125%
36	20.121	3129	3134	3142	rVB3	1943196	3141931	100.00%	9.822%
37	20.456	3186	3191	3204	rVB	1171897	1742569	55.46%	5.447%
38	20.838	3250	3256	3267	rVB	1497968	2587785	82.36%	8.090%
39	21.262	3323	3328	3342	rVB	248826	520314	16.56%	1.627%
40	21.756	3409	3412	3425	rVB4	134265	276374	8.80%	0.864%

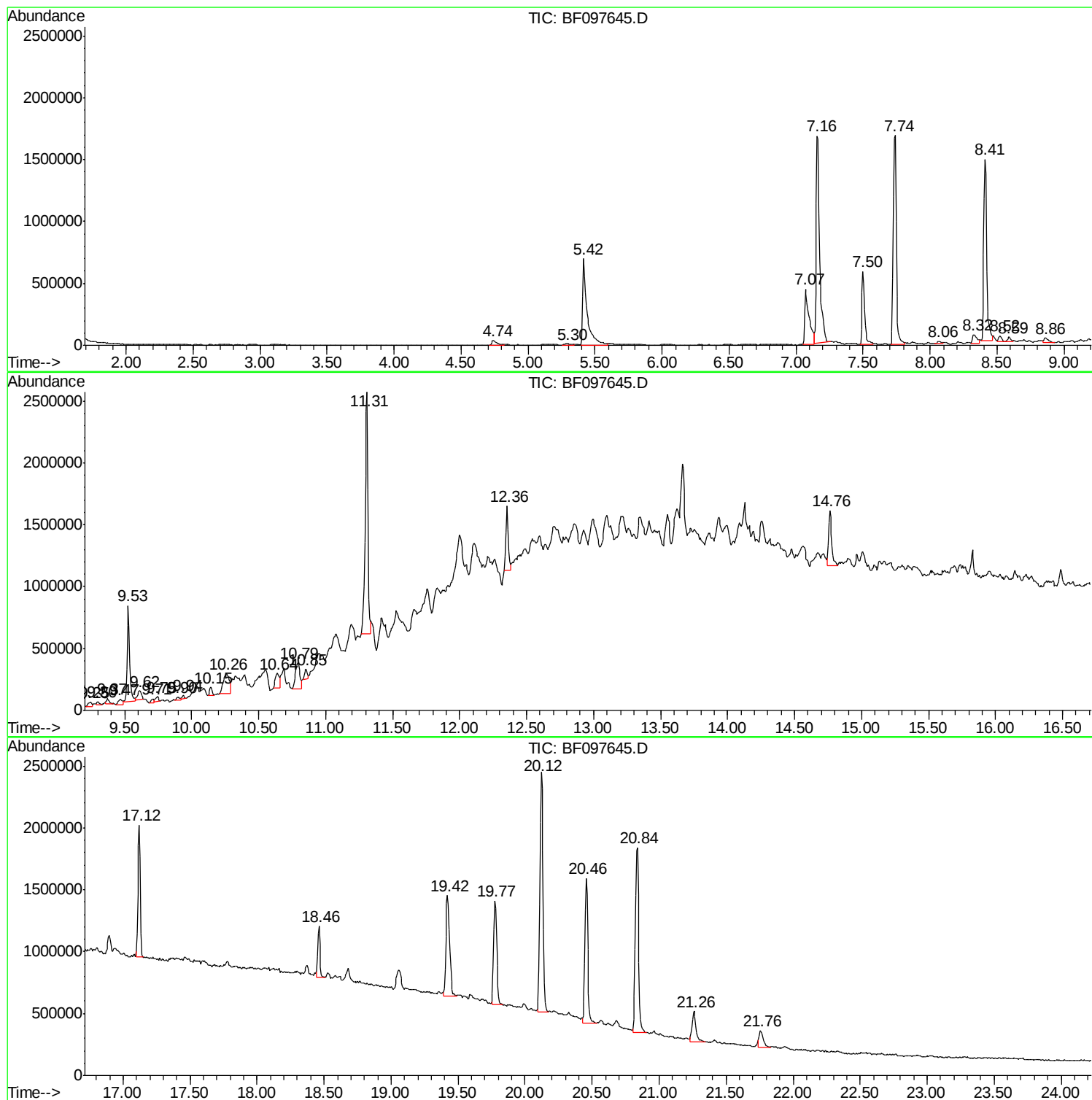
Sum of corrected areas: 31989114

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081217\
Data File : BF097645.D
Acq On : 12 Aug 2017 20:54
Operator : SJ/JU
Sample : I4631-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
VE-1-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081117.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\BF081217\
Data File : BF097645.D
Acq On : 12 Aug 2017 20:54
Operator : SJ/JU
Sample : I4631-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VE-1-2

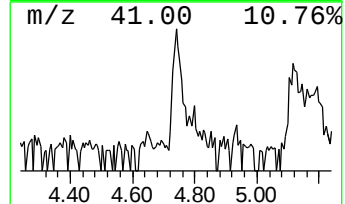
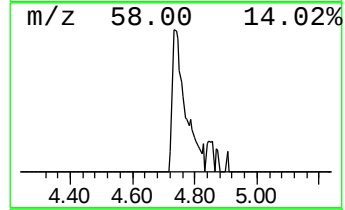
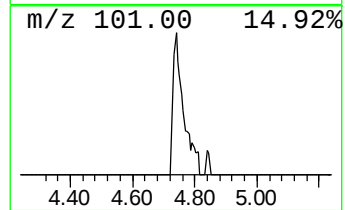
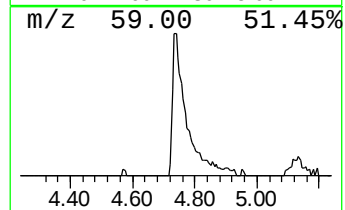
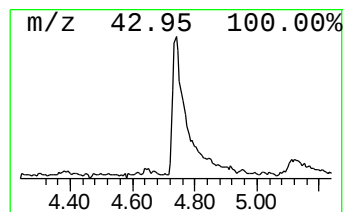
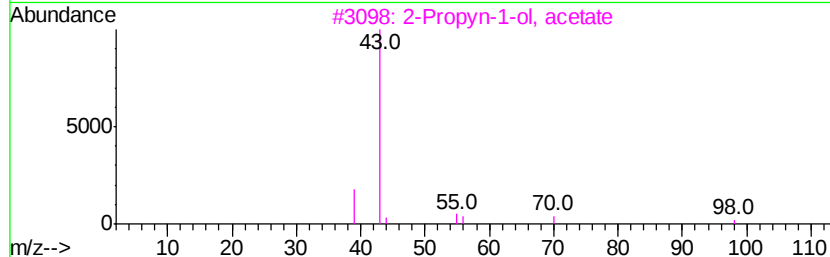
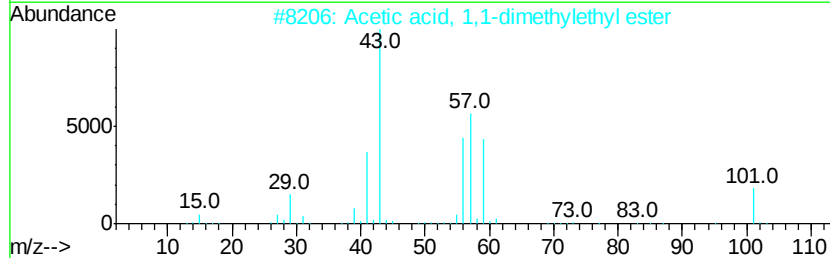
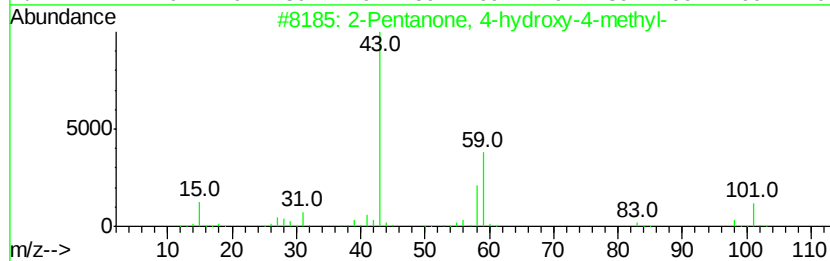
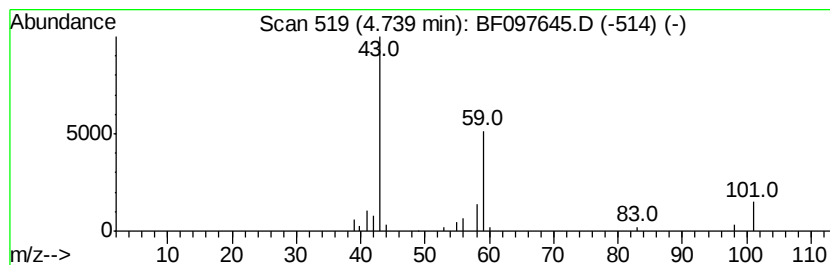
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.74	2.52 ng	102144	1,4-Dichlorobenzene-d4	7.50

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			2-Propyn-1-ol, acetate	98	C5H6O2	000627-09-8	9
4			4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	9
5			Propylamine	59	C3H9N	000107-10-8	9



Data Path : Z:\HPCHEM1\BNA F\DATA\BF081217\
Data File : BF097645.D
Acq On : 12 Aug 2017 20:54
Operator : SJ/JU
Sample : I4631-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VE-1-2

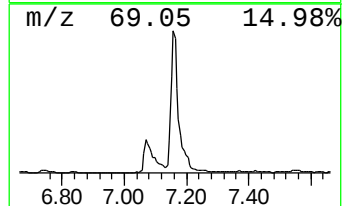
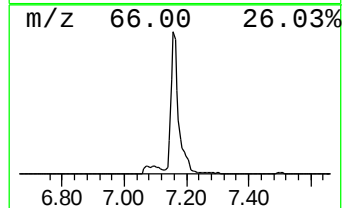
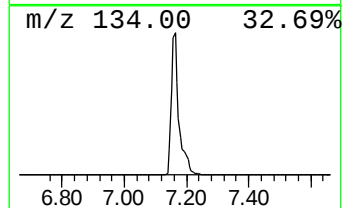
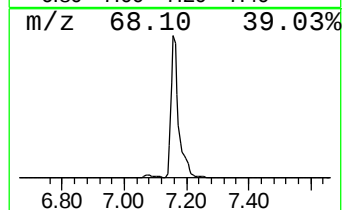
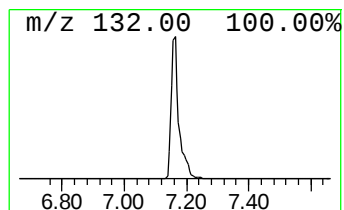
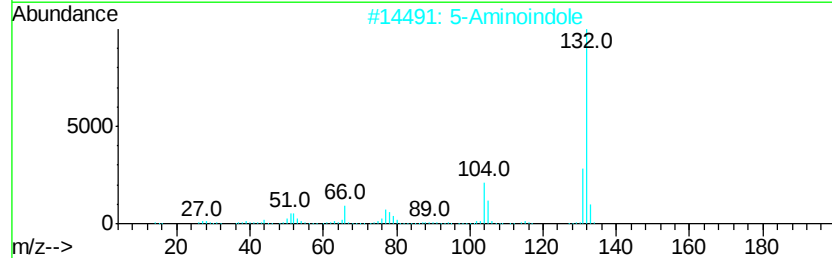
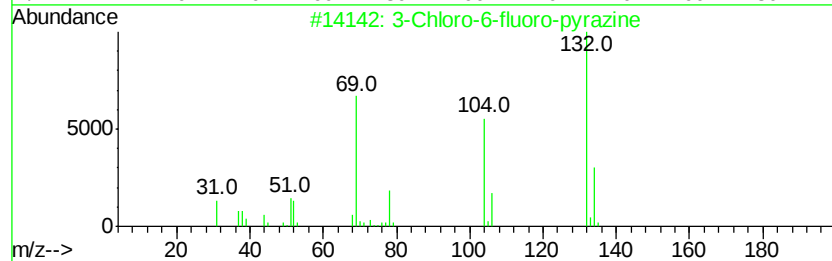
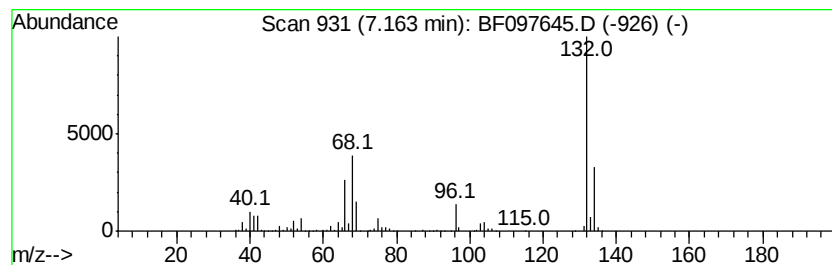
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown7.16 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.16	72.26 ng	2927520	1,4-Dichlorobenzene-d4	7.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081217\
Data File : BF097645.D
Acq On : 12 Aug 2017 20:54
Operator : SJ/JU
Sample : I4631-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VE-1-2

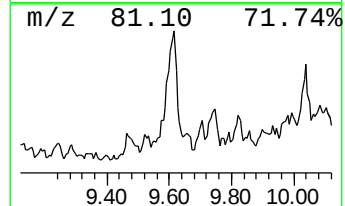
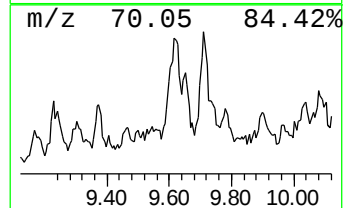
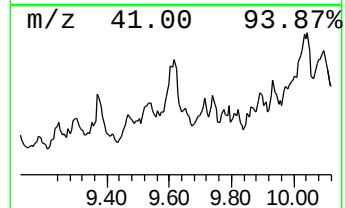
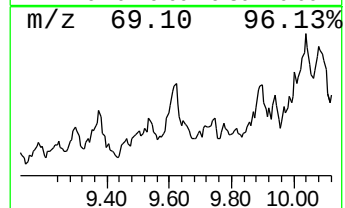
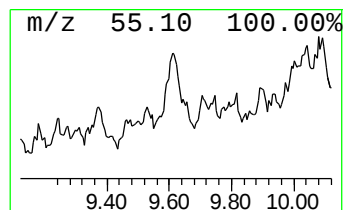
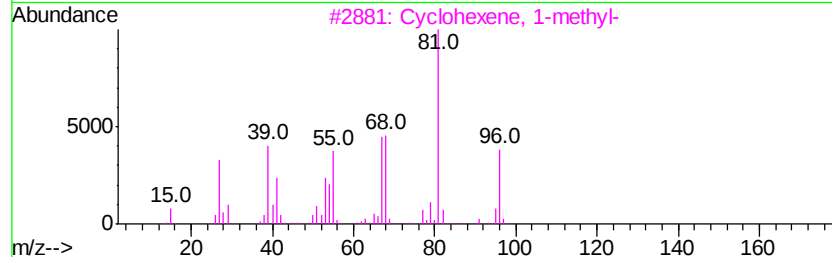
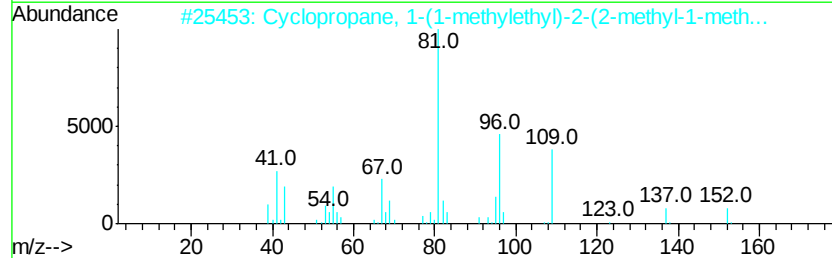
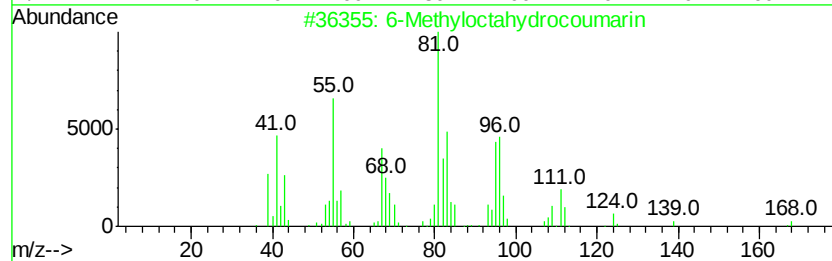
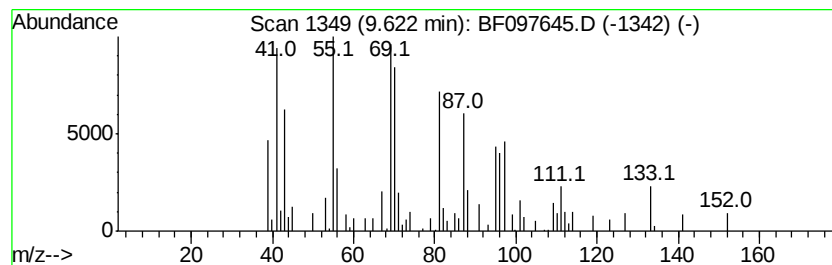
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown9.62 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.62	2.82 ng	148418	Naphthalene-d8	9.53

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Methyloctahydrocoumarin			168	C10H16O2	080648-29-9	43
2	Cyclopropane, 1-(1-methylethyl)-...			152	C11H20	056259-17-7	35
3	Cyclohexene, 1-methyl-			96	C7H12	000591-49-1	30
4	Cyclopropane, 2-methylene-1-prop...			110	C7H10O	1000157-08-1	27
5	Furan, 2-ethyl-			96	C6H8O	003208-16-0	27



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081217\
Data File : BF097645.D
Acq On : 12 Aug 2017 20:54
Operator : SJ/JU
Sample : I4631-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

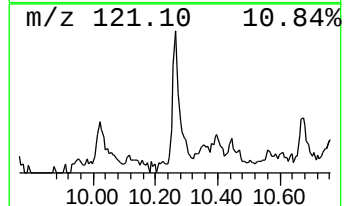
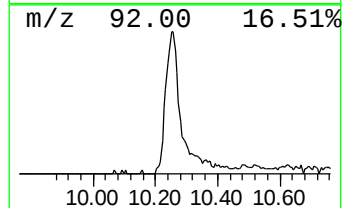
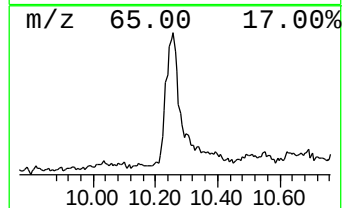
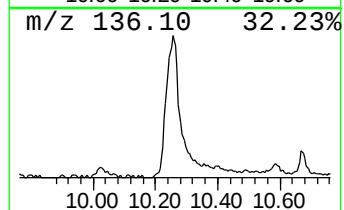
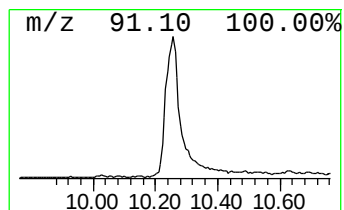
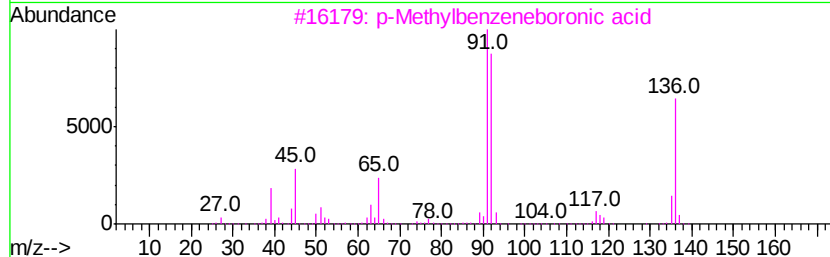
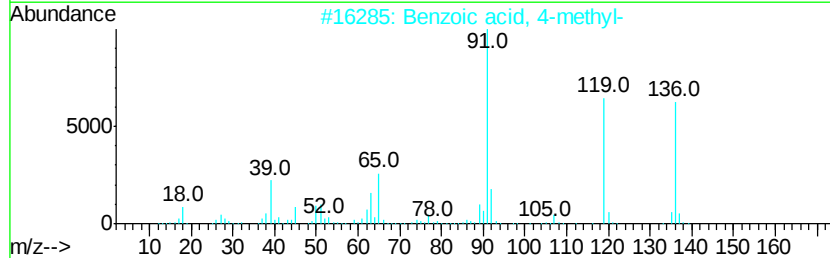
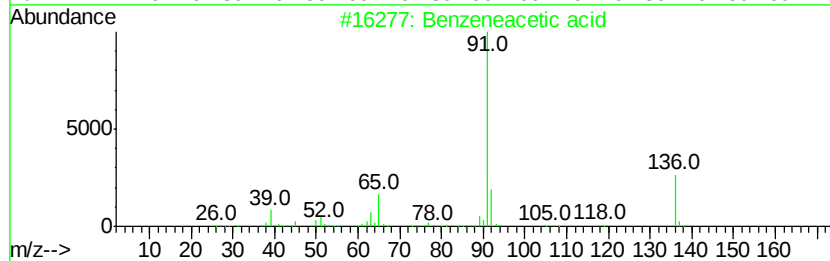
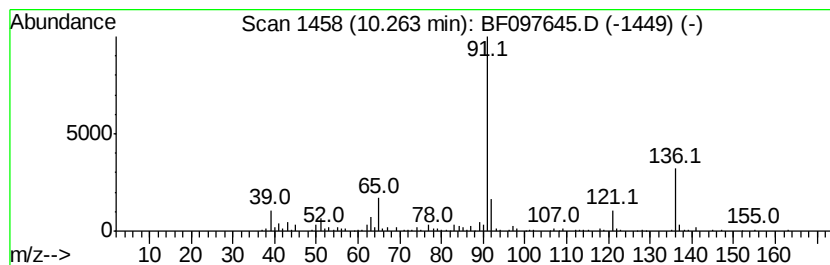
Instrument :
BNA_F
ClientSampleId :
VE-1-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Benzeneacetic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.26	9.88 ng	520349	Napthalene-d8	9.53	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetic acid	136	C8H8O2	000103-82-2	93
2	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	58
3	p-Methylbenzeneboronic acid	136	C7H9BO2	005720-05-8	53
4	Benzoic acid, 3-methyl-	136	C8H8O2	000099-04-7	50
5	3-Benzylsulfanyl-3-fluoro-2-trif...	294	C12H10F4O2S	1000275-92-0	47



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081217\
Data File : BF097645.D
Acq On : 12 Aug 2017 20:54
Operator : SJ/JU
Sample : I4631-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

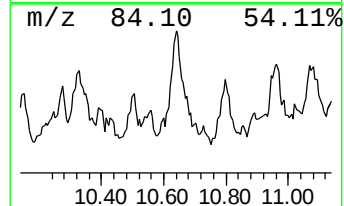
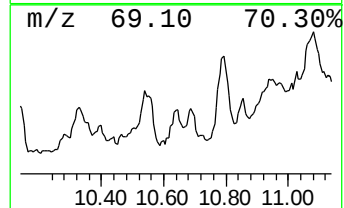
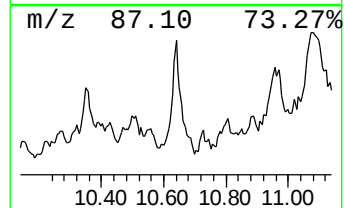
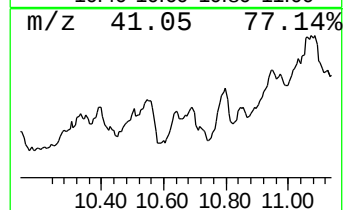
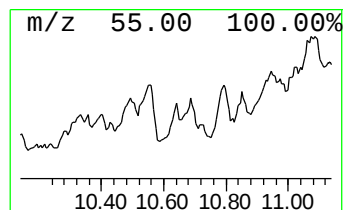
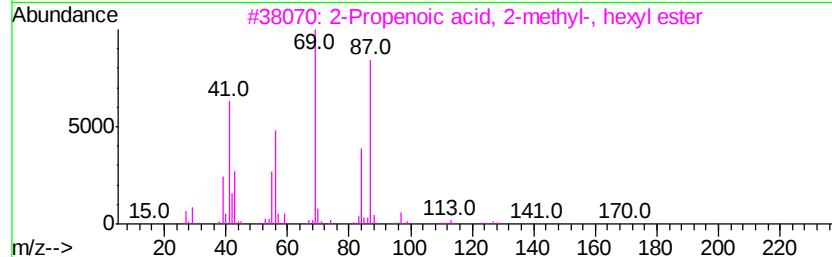
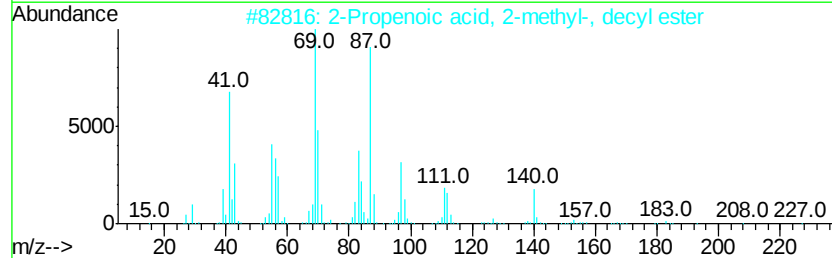
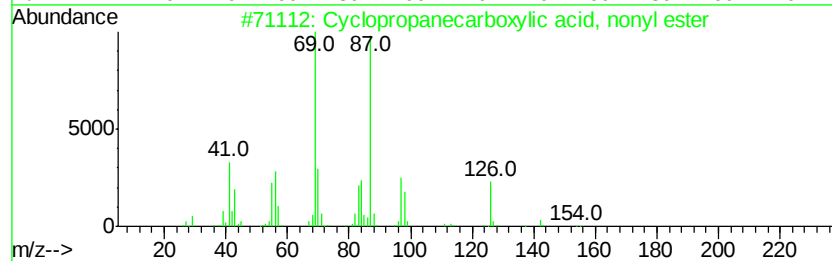
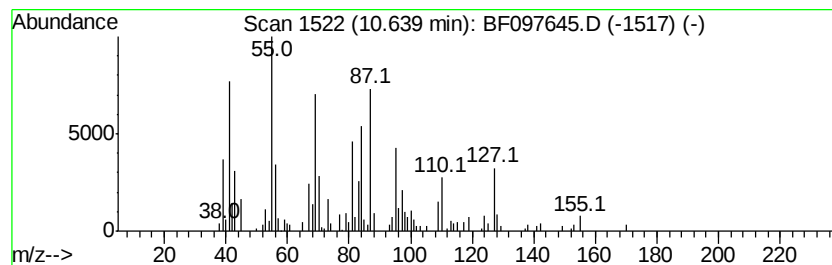
Instrument :
BNA_F
ClientSampleId :
VE-1-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown10.64 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.64	4.30 ng	226731	Naphthalene-d8	9.53
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Cyclopropanecarboxylic acid, non...	212 C13H24O2	060128-06-5 35
2		2-Propenoic acid, 2-methyl-, dec...	226 C14H26O2	003179-47-3 35
3		2-Propenoic acid, 2-methyl-, hex...	170 C10H18O2	000142-09-6 27
4		.alpha.-D-Glucopyranoside, methy...	319 C14H25NO7	036663-25-9 27
5		N,N-Dimethylvaleramide	129 C7H15NO	006225-06-5 22



Data Path : Z:\HPCHEM1\BNA F\DATA\BF081217\
Data File : BF097645.D
Acq On : 12 Aug 2017 20:54
Operator : SJ/JU
Sample : I4631-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
VE-1-2

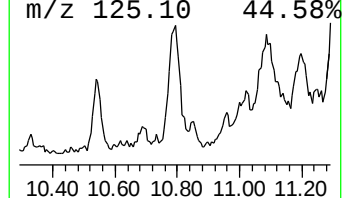
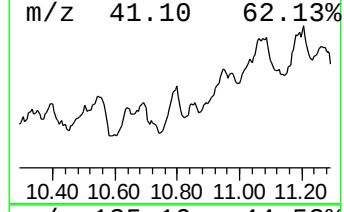
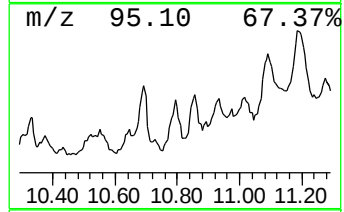
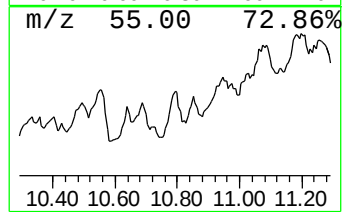
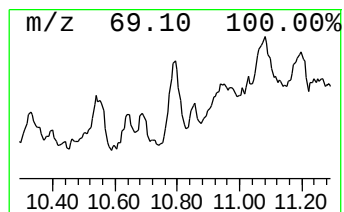
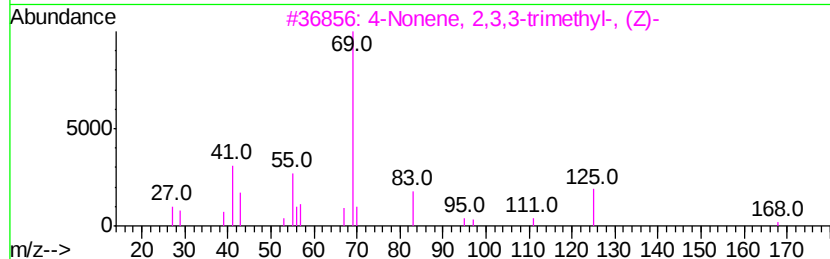
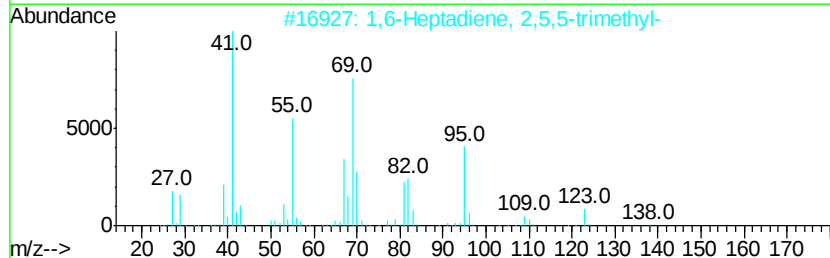
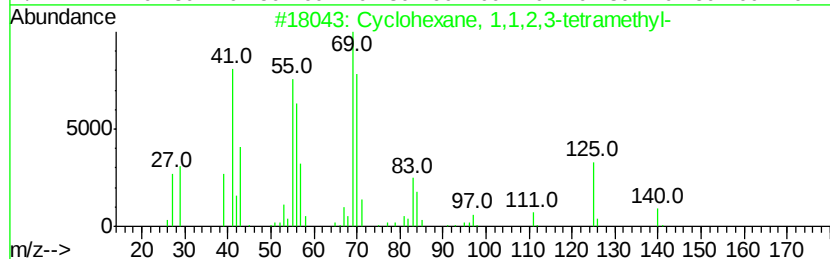
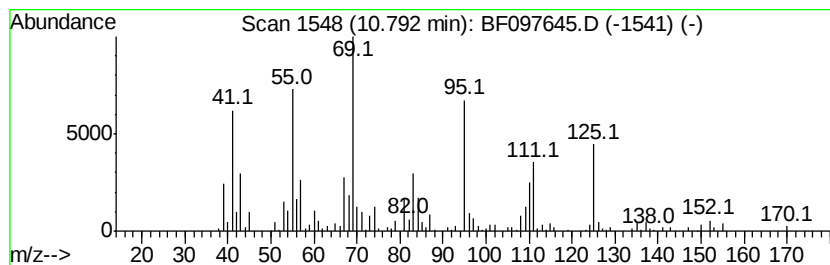
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown10.79 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.79	9.38 ng	494030	Naphthalene-d8	9.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,1,2,3-tetramethyl-	140	C10H20	006783-92-2	47
2		1,6-Heptadiene, 2,5,5-trimethyl-	138	C10H18	062238-28-2	43
3		4-Nonene, 2,3,3-trimethyl-, (Z)-	168	C12H24	063830-68-2	43
4		Bicyclo[2.2.1]heptan-2-one, 5,5,...	152	C10H16O	003649-86-3	30
5		Cyclooctane, ethyl-	140	C10H20	013152-02-8	27



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081217\
Data File : BF097645.D
Acq On : 12 Aug 2017 20:54
Operator : SJ/JU
Sample : I4631-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
VE-1-2

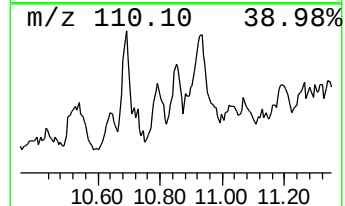
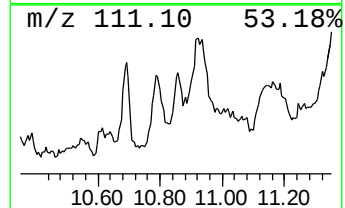
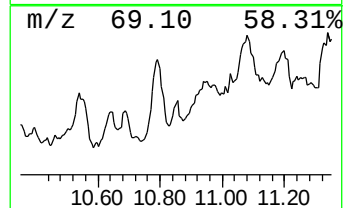
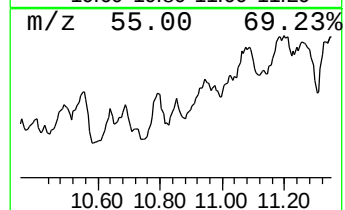
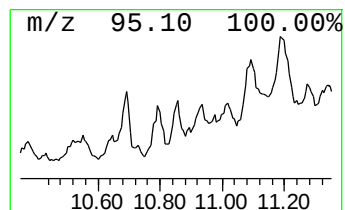
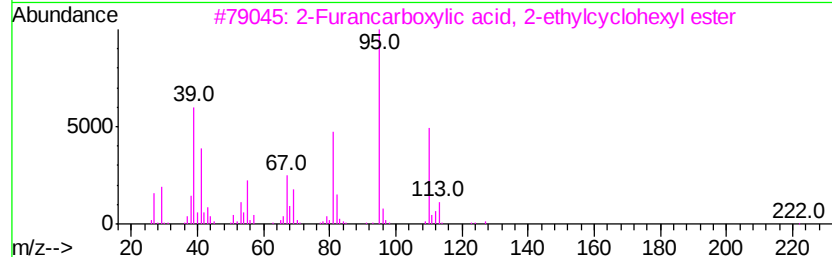
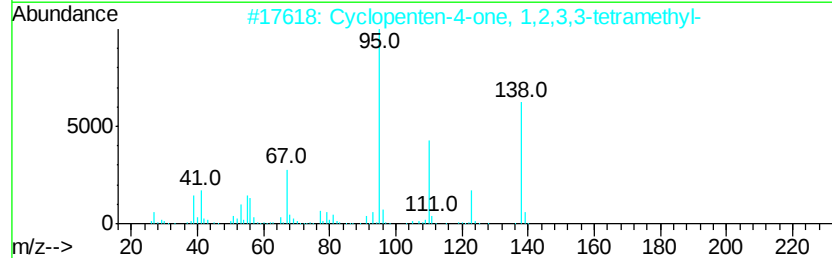
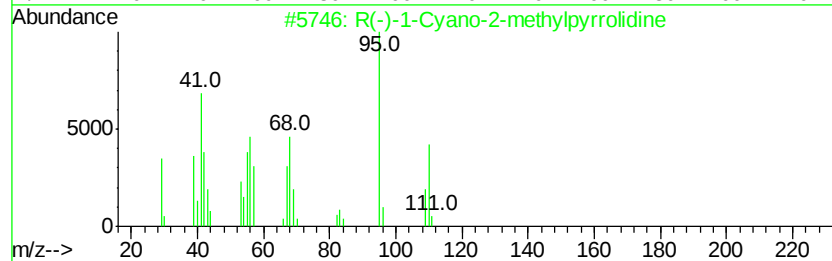
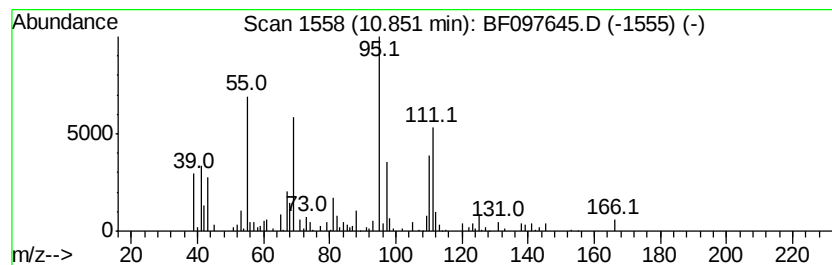
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown10.85 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.85	2.12 ng	111653	Naphthalene-d8	9.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	R(-)-1-Cyano-2-methylpyrrolidine	110	C6H10N2	1000145-01-8	47
2		Cyclopenten-4-one, 1,2,3,3-tetra...	138	C9H14O	1000163-38-6	47
3		2-Furancarboxylic acid, 2-ethylc...	222	C13H18O3	1000278-83-7	40
4		1,3-Dimethyl-5-trifluoroacetoxyc...	224	C10H15F3O2	1000216-63-7	40
5		1-Butanone, 1-(2-furanyl)-	138	C8H10O2	004208-57-5	38



Data Path : Z:\HPCHEM1\BNA F\DATA\BF081217\
Data File : BF097645.D
Acq On : 12 Aug 2017 20:54
Operator : SJ/JU
Sample : I4631-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VE-1-2

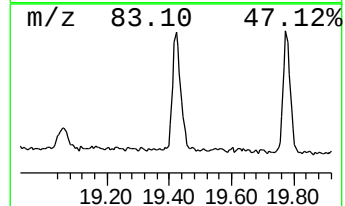
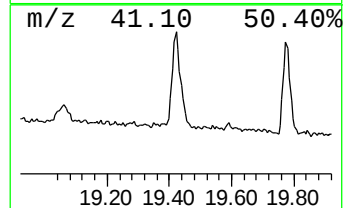
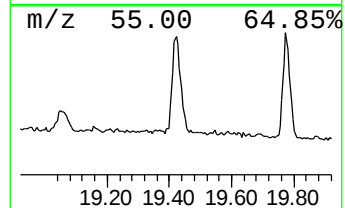
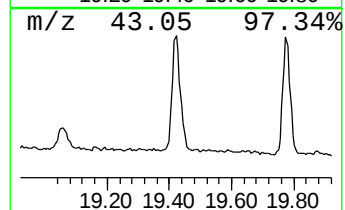
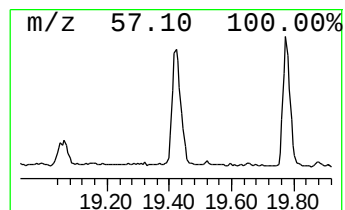
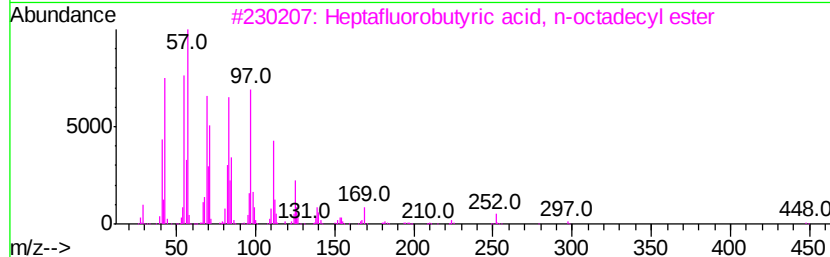
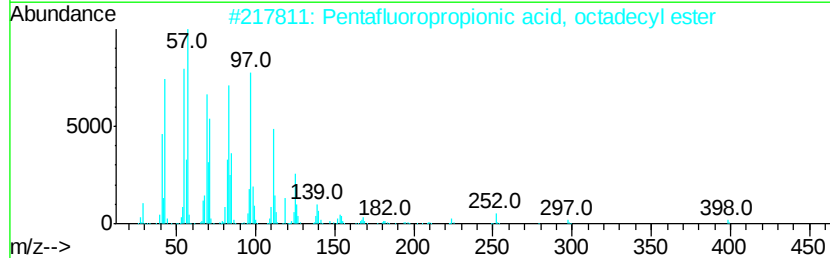
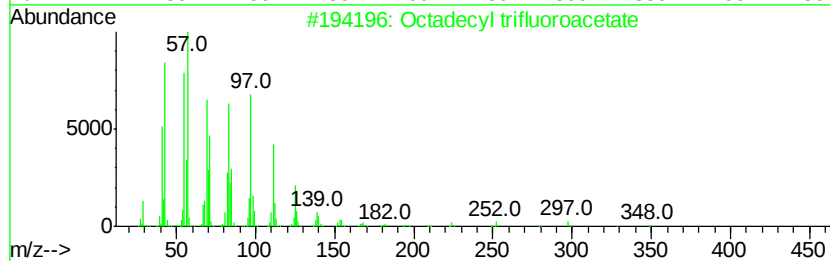
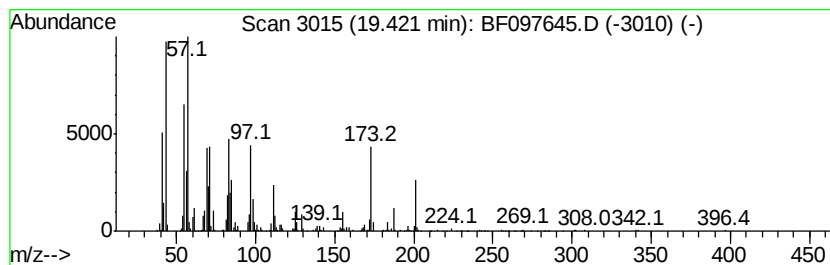
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Octadecyl trifluoroacetate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.42	9.78 ng	1536780	Perylene-d12	20.13

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	70
2		Pentafluoropropionic acid, octadecyl ester	416	C21H37F5O2	959261-25-7	70
3		Heptafluorobutyric acid, n-octadecyl ester	466	C22H37F7O2	000400-57-7	70
4		Pentafluoropropionic acid, hexadecyl ester	388	C19H33F5O2	006222-07-7	70
5		Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	62



Data Path : Z:\HPCHEM1\BNA F\DATA\BF081217\
Data File : BF097645.D
Acq On : 12 Aug 2017 20:54
Operator : SJ/JU
Sample : I4631-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VE-1-2

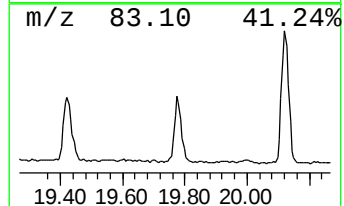
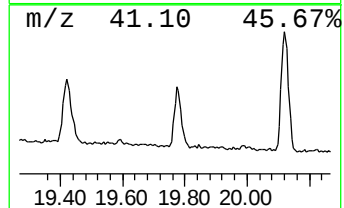
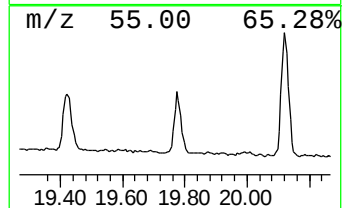
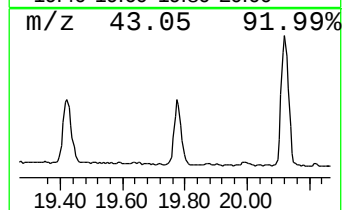
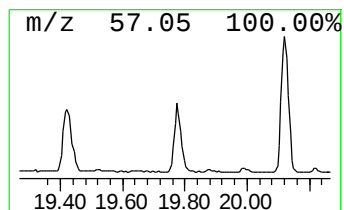
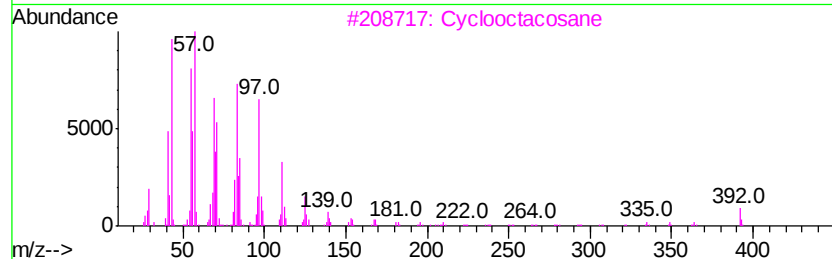
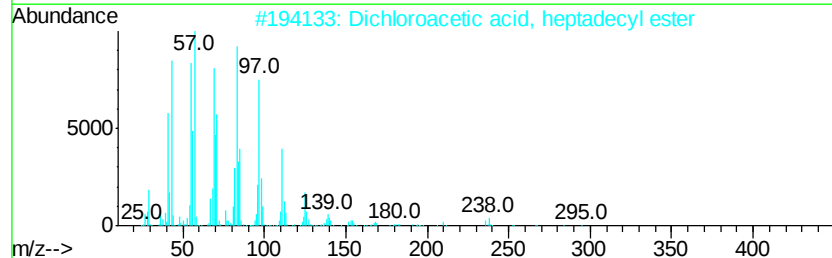
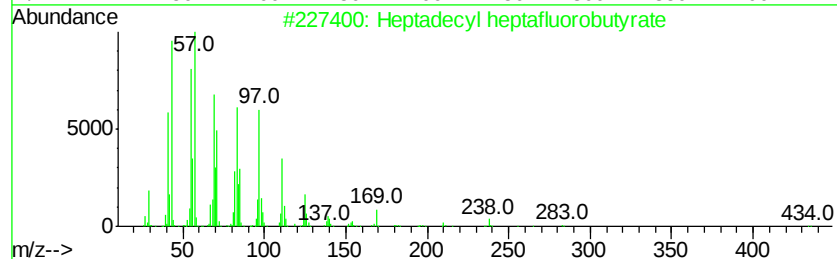
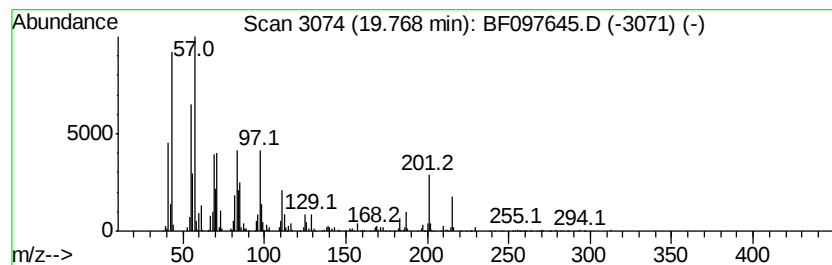
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Heptadecyl heptafluorobutyrate Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.77	8.40 ng	1319450	Perylene-d12	20.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	76
2		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	76
3		Cyclooctacosane	392	C28H56	000297-24-5	76
4		1-Heptacosanol	396	C27H56O	002004-39-9	76
5		1-Docosene	308	C22H44	001599-67-3	70



Data Path : Z:\HPCHEM1\BNA F\DATA\BF081217\
Data File : BF097645.D
Acq On : 12 Aug 2017 20:54
Operator : SJ/JU
Sample : I4631-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VE-1-2

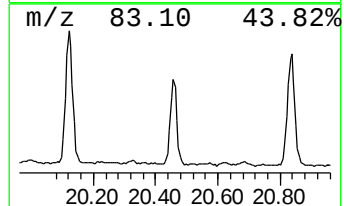
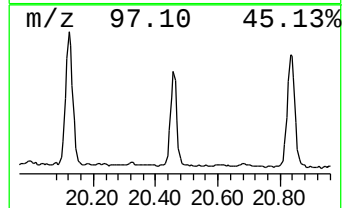
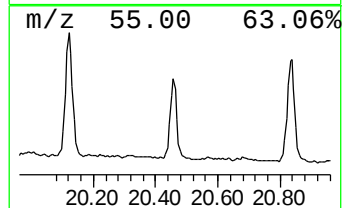
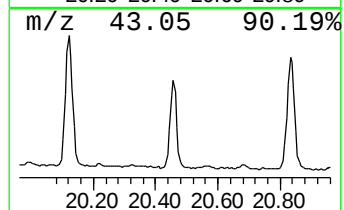
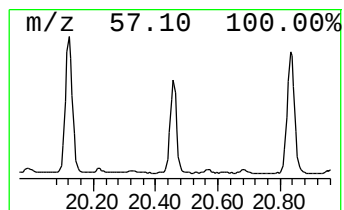
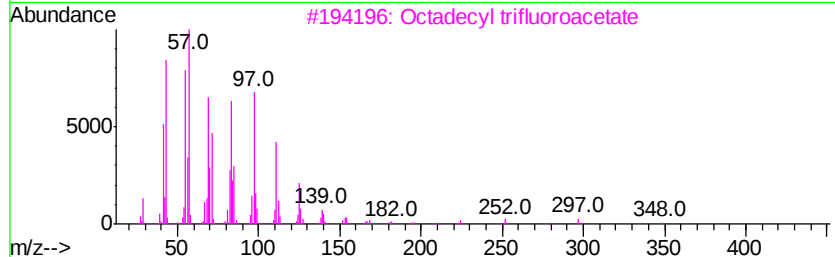
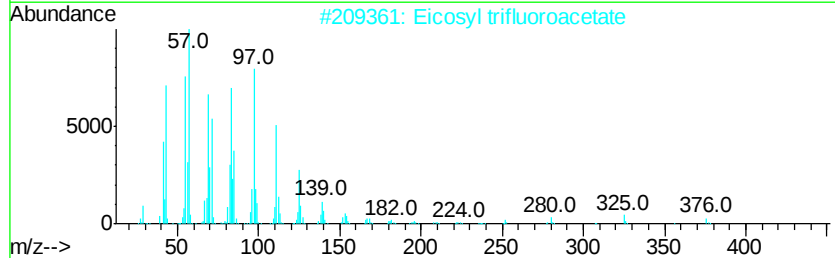
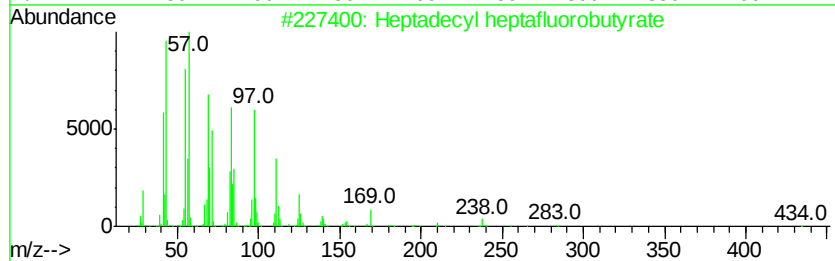
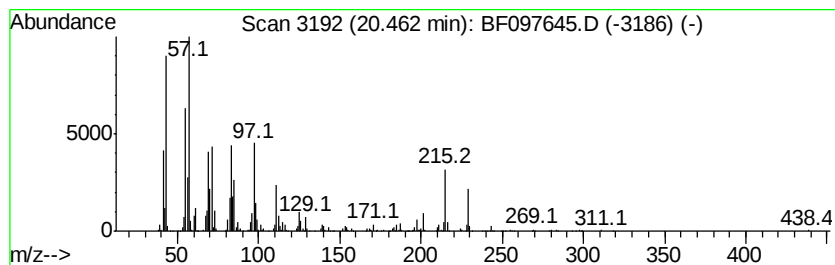
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Eicosyl trifluoroacetate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.46	11.09 ng	1742570	Perylene-d12	20.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	89
2		Eicosyl trifluoroacetate	394	C22H41F3O2	1000351-75-2	76
3		Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	76
4		Pentafluoropropionic acid, octadecyl...	416	C21H37F5O2	959261-25-7	76
5		Heptafluorobutyric acid, n-octadecyl...	466	C22H37F7O2	000400-57-7	76



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081217\
Data File : BF097645.D
Acq On : 12 Aug 2017 20:54
Operator : SJ/JU
Sample : I4631-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VE-1-2

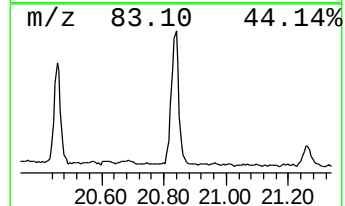
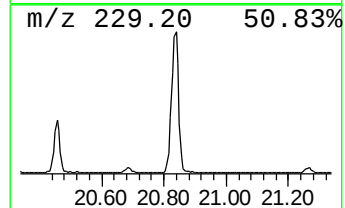
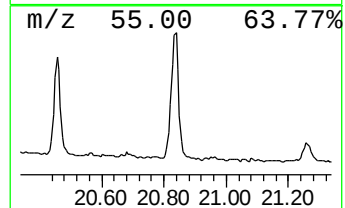
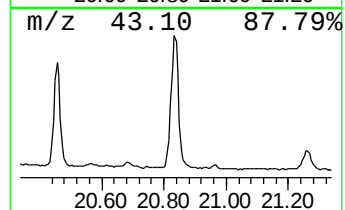
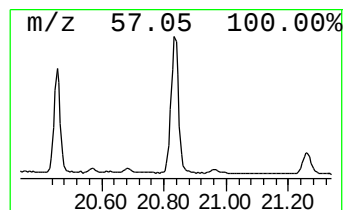
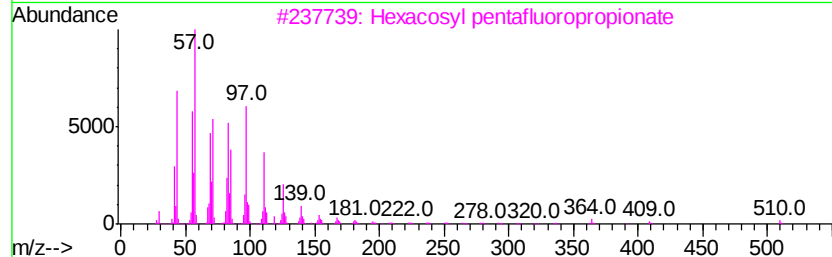
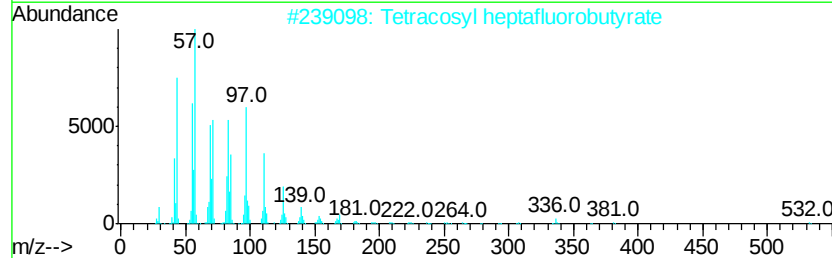
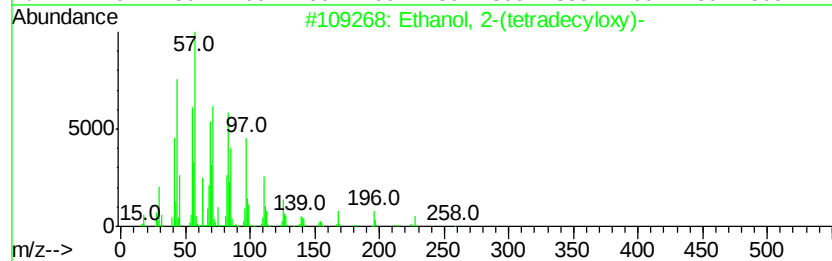
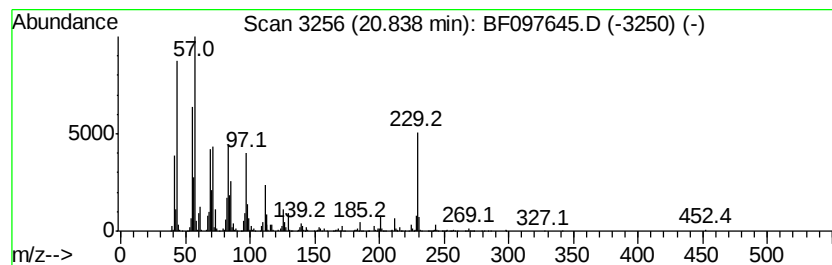
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Ethanol, 2-(tetradecyloxy)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.84	16.47 ng	2587790	Perylene-d12	20.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	86
2		Tetracosyl heptafluorobutyrate	550	C28H49F7O2	1000351-83-7	76
3		Hexacosyl pentafluoropropionate	528	C29H53F5O2	1000351-81-2	76
4		Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	76
5		Eicosyl trifluoroacetate	394	C22H41F3O2	1000351-75-2	76



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081217\
Data File : BF097645.D
Acq On : 12 Aug 2017 20:54
Operator : SJ/JU
Sample : I4631-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VE-1-2

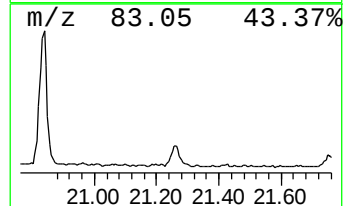
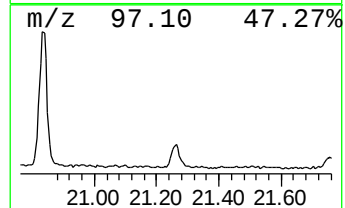
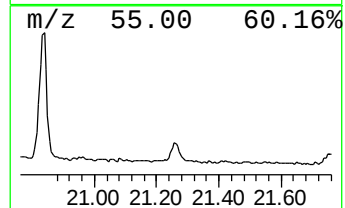
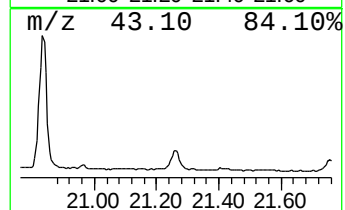
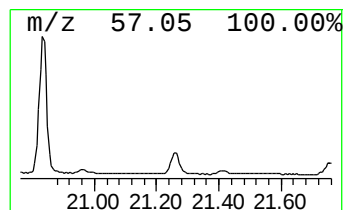
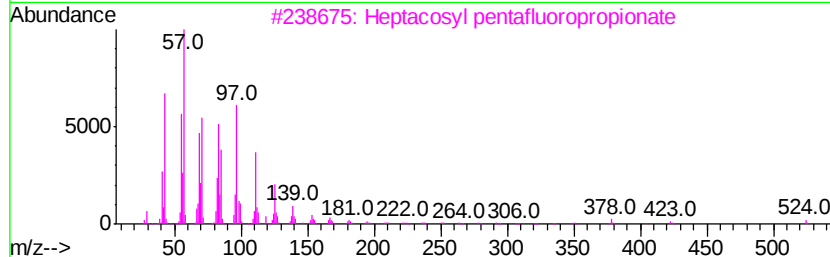
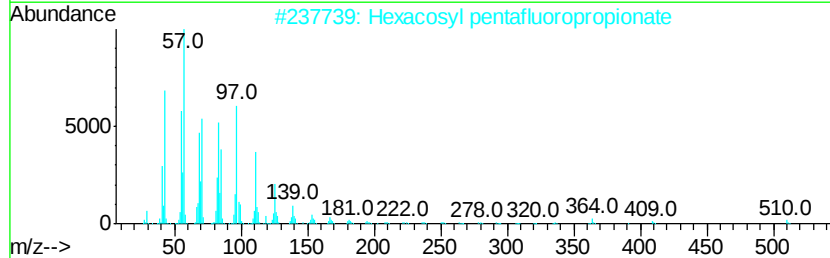
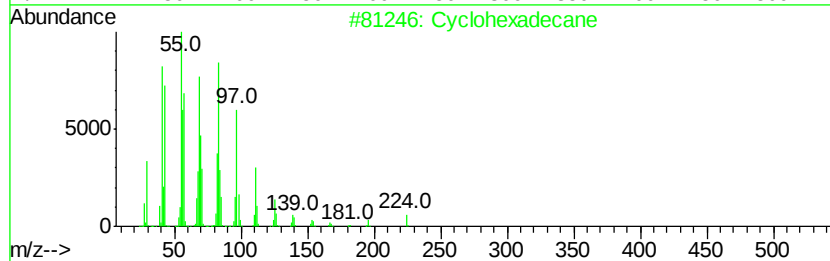
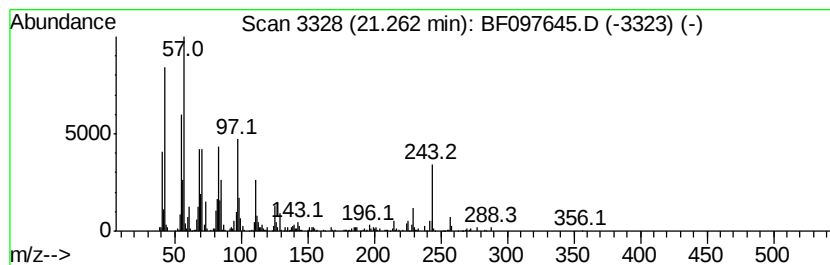
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Cyclohexadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.26	3.31 ng	520314	Perylene-d12	20.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexadecane	224	C16H32	000295-65-8	86
2		Hexacosyl pentafluoropropionate	528	C29H53F5O2	1000351-81-2	81
3		Heptacosyl pentafluoropropionate	542	C30H55F5O2	1000351-81-6	81
4		Heneicosyl heptafluorobutyrte	508	C25H43F7O2	1000351-83-8	81
5		Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	81



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081217\
Data File : BF097645.D
Acq On : 12 Aug 2017 20:54
Operator : SJ/JU
Sample : I4631-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VE-1-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081117.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...	4.74	2.5	ng	102144	1	7.50	810325	20.0
unknown7.16	7.16	72.3	ng	2927520	1	7.50	810325	20.0
unknown9.62	9.62	2.8	ng	148418	2	9.53	1053570	20.0
Benzeneacetic acid	10.26	9.9	ng	520349	2	9.53	1053570	20.0
unknown10.64	10.64	4.3	ng	226731	2	9.53	1053570	20.0
unknown10.79	10.79	9.4	ng	494030	2	9.53	1053570	20.0
unknown10.85	10.85	2.1	ng	111653	2	9.53	1053570	20.0
Octadecyl trifluo...	19.42	9.8	ng	1536780	6	20.13	3141930	20.0
Heptadecyl hepta...	19.77	8.4	ng	1319450	6	20.13	3141930	20.0
Eicosyl trifluoro...	20.46	11.1	ng	1742570	6	20.13	3141930	20.0
Ethanol, 2-(tetra...	20.84	16.5	ng	2587790	6	20.13	3141930	20.0
Cyclohexadecane	21.26	3.3	ng	520314	6	20.13	3141930	20.0