

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050616\
 Data File : BF086741.D
 Acq On : 6 May 2016 23:26
 Operator : UM/SJ
 Sample : H2770-06
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DRW1

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-BF050416.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	4.899	244	246	254	rBV	118533	193969	3.27%	0.427%
2	5.310	280	282	285	rBV	2225433	2606364	43.88%	5.737%
3	6.362	372	374	379	rBV	1749030	1795206	30.23%	3.951%
4	6.476	382	384	387	rBV	4003364	4663570	78.52%	10.265%
5	6.704	402	404	406	rBV	1176562	1129114	19.01%	2.485%
6	6.864	415	418	420	rBV	4150861	4697471	79.09%	10.339%
7	7.276	452	454	457	rBV	3062437	3791960	63.85%	8.346%
8	7.482	469	472	475	rVB	71624	79092	1.33%	0.174%
9	7.733	491	494	495	rBV	128258	158958	2.68%	0.350%
10	7.996	514	517	519	rBV	1031368	1518979	25.58%	3.343%
11	8.042	519	521	523	rVB	89411	98103	1.65%	0.216%
12	8.190	532	534	536	rBV	79888	90228	1.52%	0.199%
13	8.236	536	538	539	rVV	78468	67010	1.13%	0.147%
14	8.373	548	550	554	rVB2	52326	74593	1.26%	0.164%
15	8.465	554	558	559	rBV	40876	79823	1.34%	0.176%
16	8.647	570	574	576	rBV2	108206	154550	2.60%	0.340%
17	8.819	583	589	590	rBV3	69299	152265	2.56%	0.335%
18	8.933	597	599	602	rVB3	34627	73003	1.23%	0.161%
19	9.070	608	611	614	rBV	5304288	5939081	100.00%	13.072%
20	9.333	630	634	636	rBV4	28577	60920	1.03%	0.134%
21	9.402	636	640	645	rVV4	69255	201945	3.40%	0.444%
22	9.516	649	650	656	rVB3	44298	84793	1.43%	0.187%
23	9.745	666	670	672	rBV	1329676	1705139	28.71%	3.753%
24	10.065	696	698	699	rBV	66407	89189	1.50%	0.196%
25	10.179	705	708	710	rBV2	81958	94372	1.59%	0.208%
26	10.225	710	712	713	rBV2	64023	107347	1.81%	0.236%
27	10.351	720	723	724	rBV2	67710	74310	1.25%	0.164%
28	10.488	733	735	736	rBV	159749	231295	3.89%	0.509%
29	10.533	736	739	741	rVV	3807534	4152278	69.91%	9.139%
30	10.568	741	742	746	rVV2	139552	250576	4.22%	0.552%
31	10.648	748	749	754	rVB	89564	128115	2.16%	0.282%
32	10.911	771	772	774	rBV2	49730	73197	1.23%	0.161%
33	11.093	787	788	793	rVB2	56612	81213	1.37%	0.179%
34	11.219	797	799	802	rVV	1646563	1467862	24.72%	3.231%

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050616\
Data File : BF086741.D
Acq On : 6 May 2016 23:26
Operator : UM/SJ
Sample : H2770-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DRW1

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-BF050416.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.276	802	804	808	rVB	77410	95398	1.61%	0.210%
36	11.768	845	847	849	rBV	335096	360463	6.07%	0.793%
37	12.454	905	907	913	rBV5	28412	82488	1.39%	0.182%
38	12.545	913	915	921	rVV	394366	464923	7.83%	1.023%
39	12.808	935	938	940	rBV	4778329	4922295	82.88%	10.834%
40	13.379	986	988	993	rVB2	86301	111061	1.87%	0.244%
41	13.699	1014	1016	1019	rBV	306443	433325	7.30%	0.954%
42	13.848	1026	1029	1032	rBV	1127759	1132536	19.07%	2.493%
43	14.019	1042	1044	1047	rBV	130507	185120	3.12%	0.407%
44	14.328	1069	1071	1074	rBV	217782	210564	3.55%	0.463%
45	14.625	1094	1097	1099	rBV	157427	166799	2.81%	0.367%
46	14.922	1121	1123	1126	rBV	104789	132814	2.24%	0.292%
47	15.231	1147	1150	1158	rBV	670685	909198	15.31%	2.001%
48	15.642	1184	1186	1188	rBV	46084	59909	1.01%	0.132%

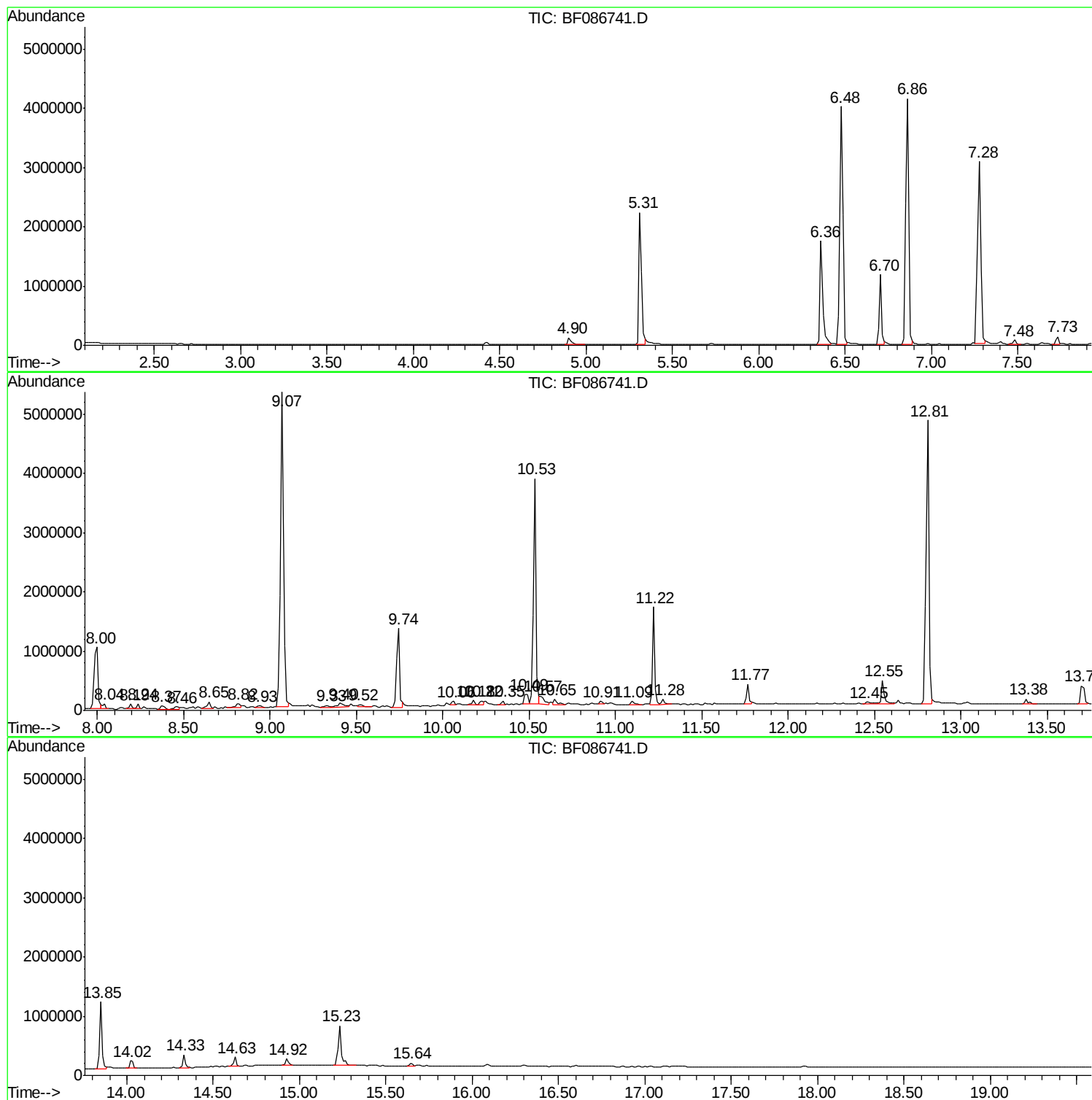
Sum of corrected areas: 45432783

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050616\
Data File : BF086741.D
Acq On : 6 May 2016 23:26
Operator : UM/SJ
Sample : H2770-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DRW1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.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\BF050616\
Data File : BF086741.D
Acq On : 6 May 2016 23:26
Operator : UM/SJ
Sample : H2770-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DRW1

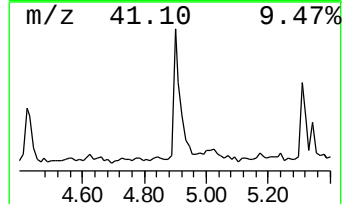
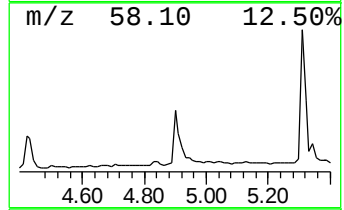
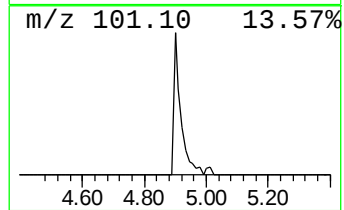
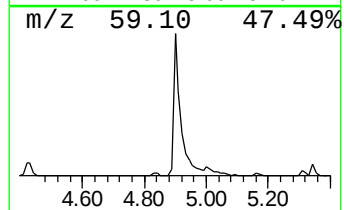
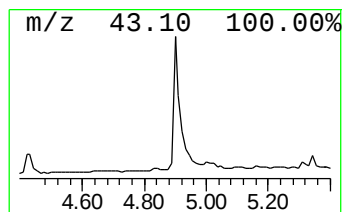
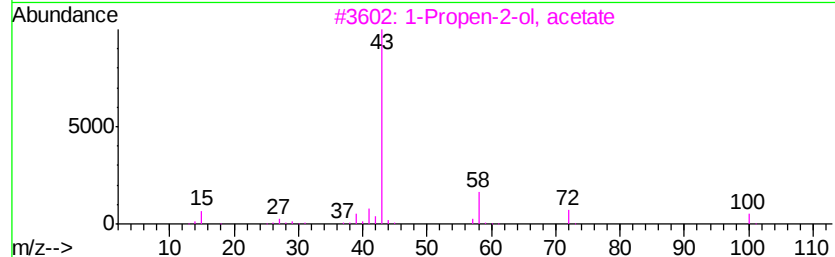
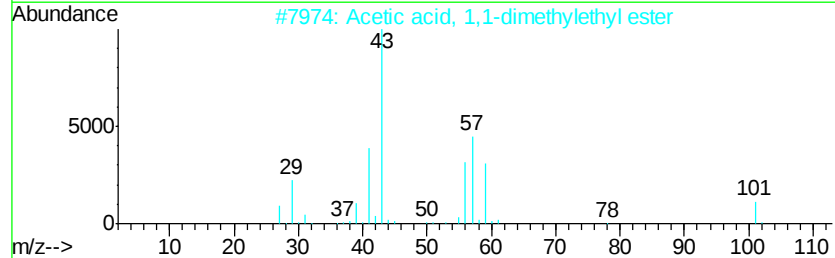
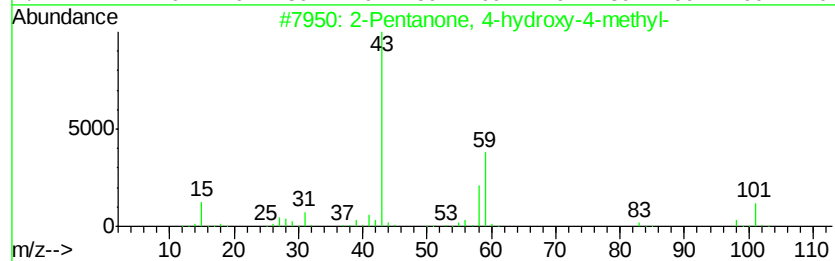
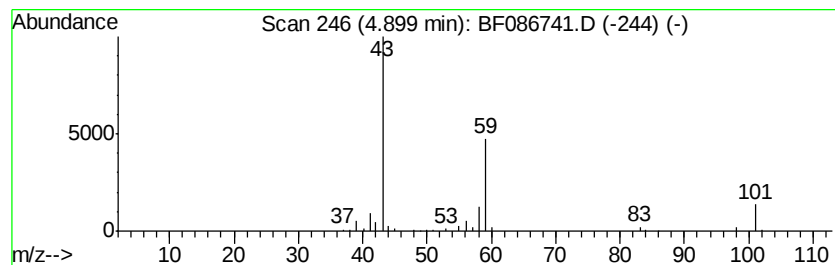
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown4.90 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.90	6.87 ng	193969	1,4-Dichlorobenzene-d4	6.70

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	39
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	28
3			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4			Diacetamide	101	C4H7NO2	000625-77-4	9
5			Butane	58	C4H10	000106-97-8	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050616\
Data File : BF086741.D
Acq On : 6 May 2016 23:26
Operator : UM/SJ
Sample : H2770-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DRW1

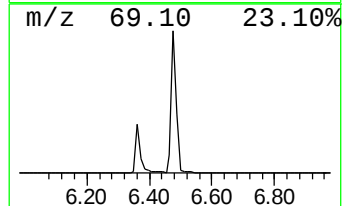
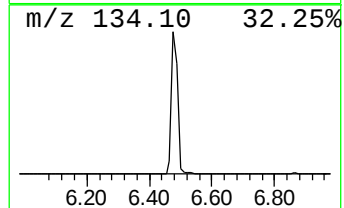
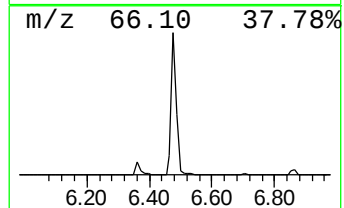
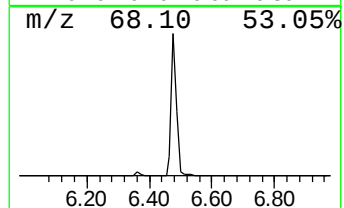
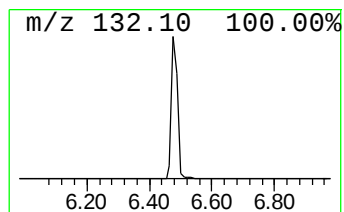
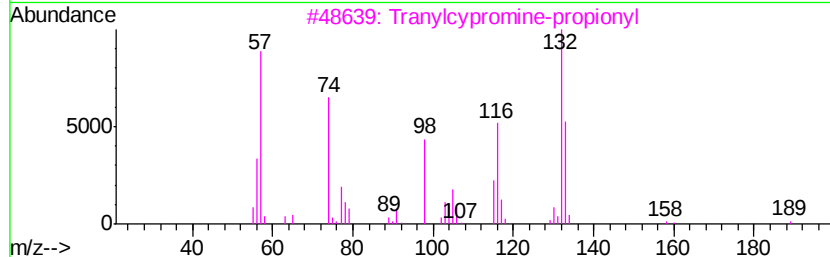
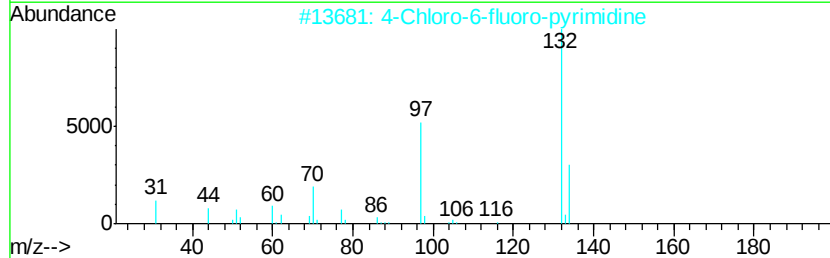
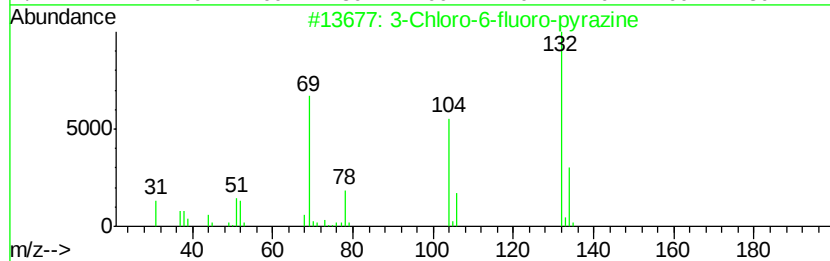
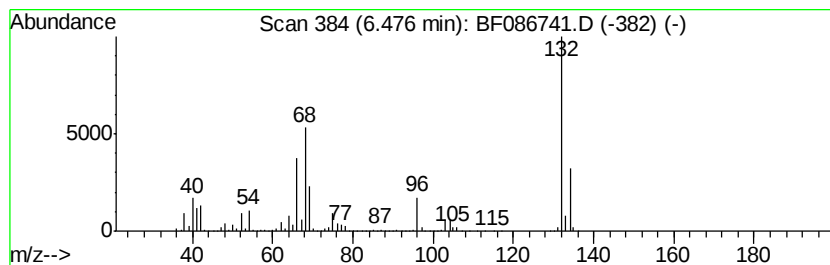
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.48 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.48	165.21 ng	4663570	1,4-Dichlorobenzene-d4	6.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	22
4		Pyrazolo(2,3-a)pyridine, 7-methyl-	132	C8H8N2	034760-58-2	22
5		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050616\
Data File : BF086741.D
Acq On : 6 May 2016 23:26
Operator : UM/SJ
Sample : H2770-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DRW1

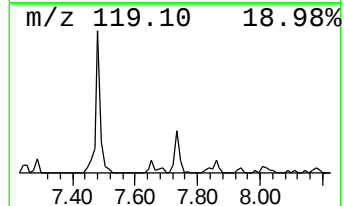
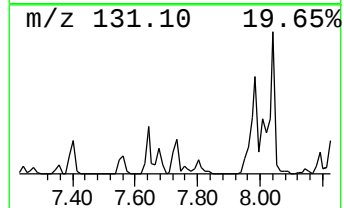
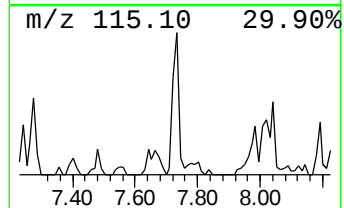
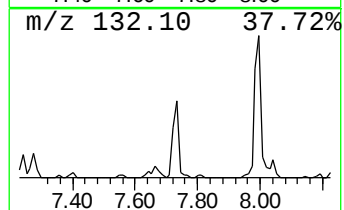
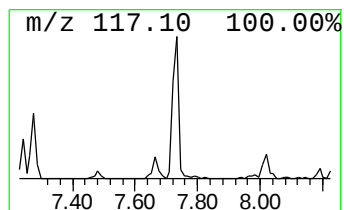
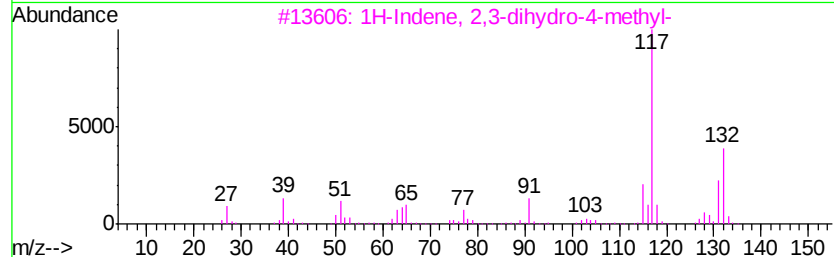
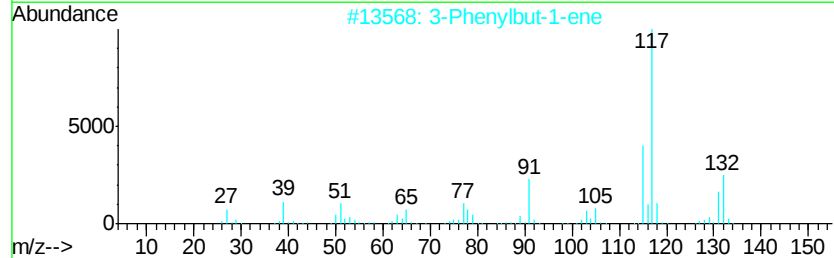
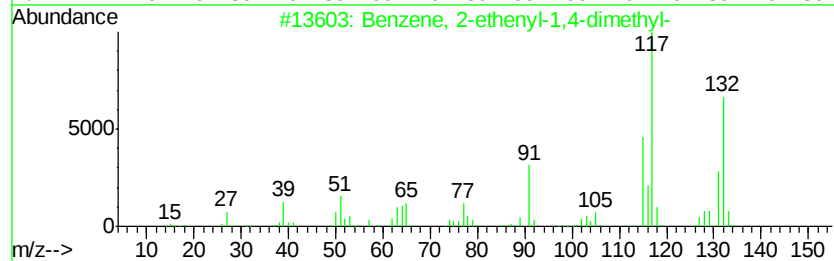
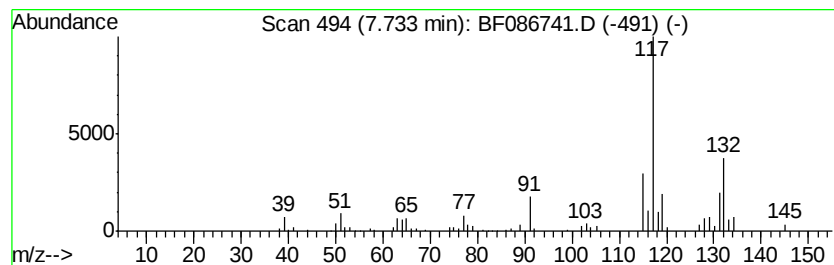
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.73	4.19 ng	158958	Napthalene-d8	8.00

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	91
2		3-Phenylbut-1-ene	132	C10H12	000934-10-1	90
3		1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	87
4		Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	87
5		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	81



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050616\
Data File : BF086741.D
Acq On : 6 May 2016 23:26
Operator : UM/SJ
Sample : H2770-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DRW1

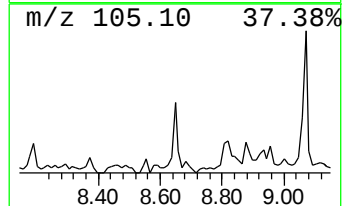
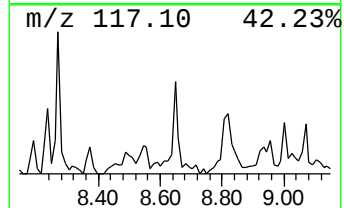
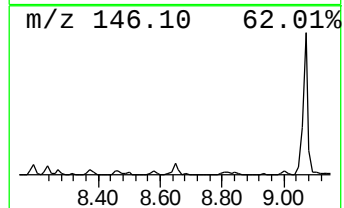
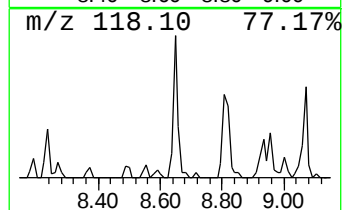
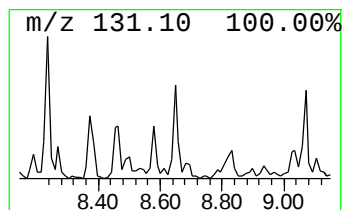
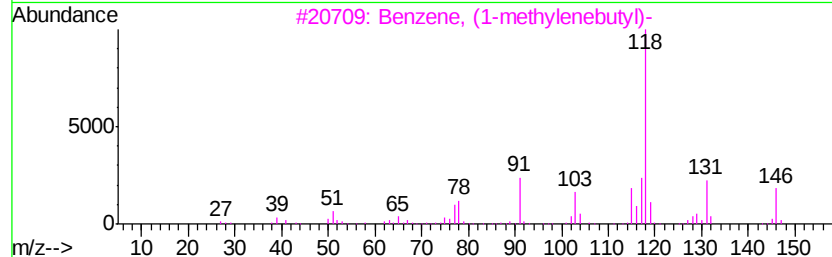
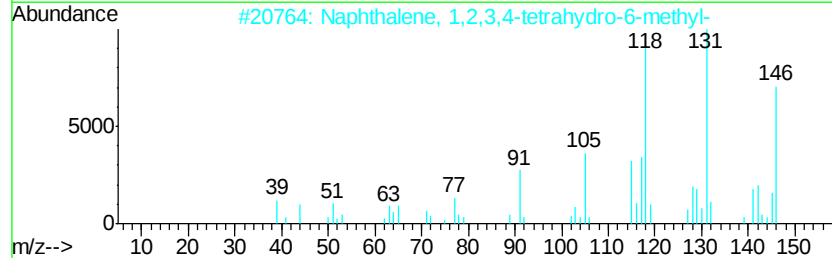
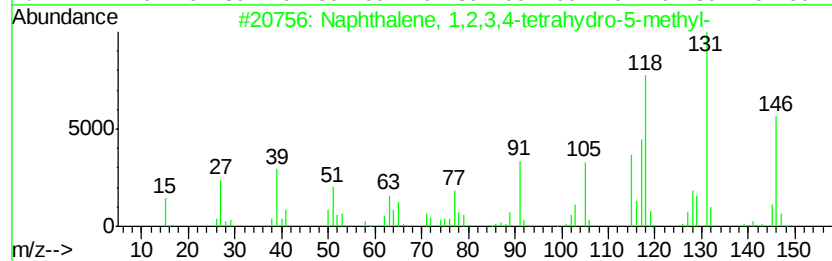
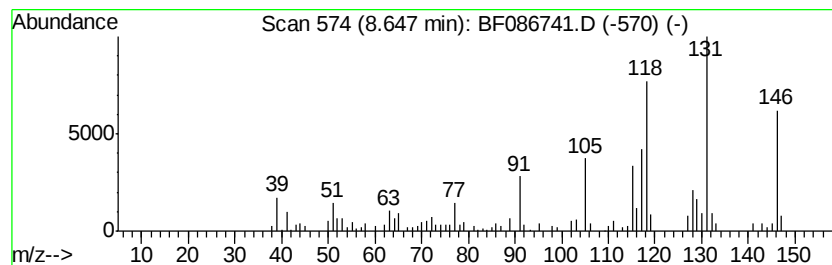
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Naphthalene, 1,2,3,4-tetra... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.65	4.07 ng	154550	Naphthalene-d8	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	94
2		Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	93
3		Benzene, (1-methylenebutyl)-	146	C11H14	005676-32-4	49
4		1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	46
5		Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	45



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050616\
Data File : BF086741.D
Acq On : 6 May 2016 23:26
Operator : UM/SJ
Sample : H2770-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DRW1

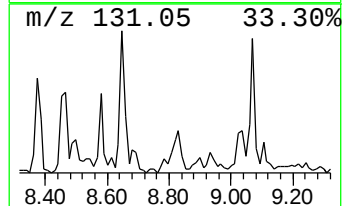
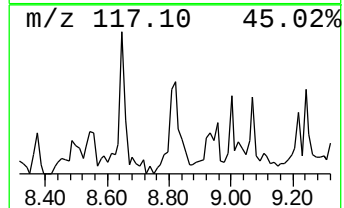
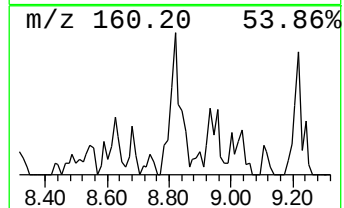
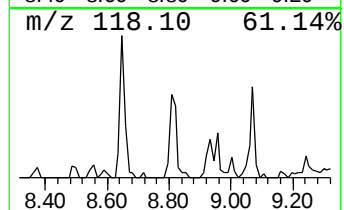
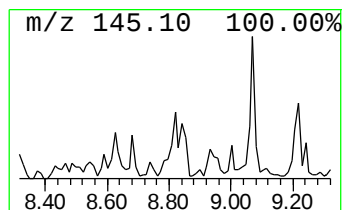
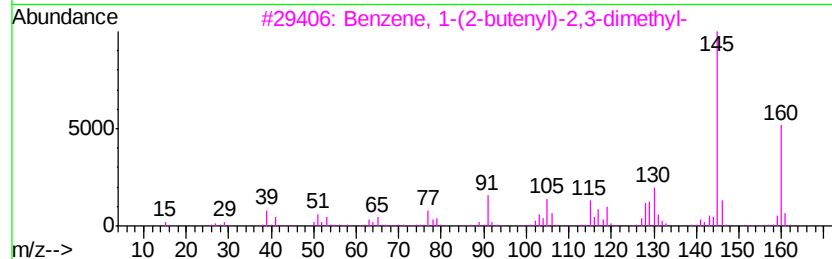
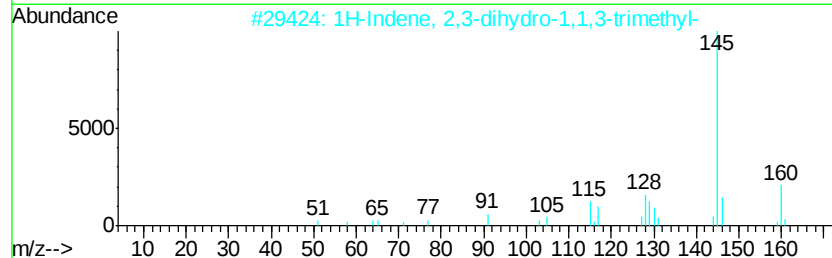
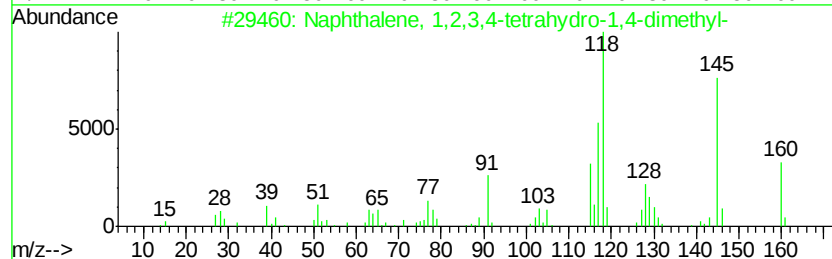
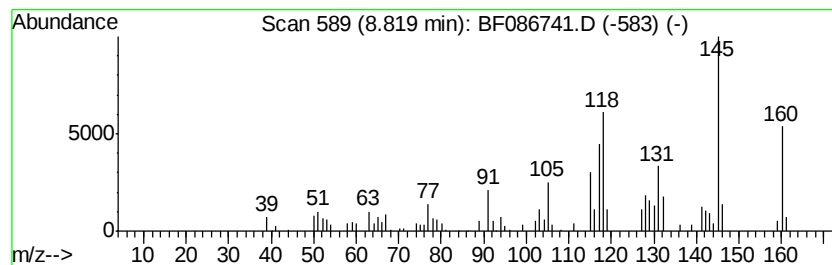
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Naphthalene, 1,2,3,4-tetra... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.82	4.01 ng	152265	Naphthalene-d8	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	95
2		1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	89
3		Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	70
4		1H-Inden-1-one, 2,3-dihydro-3,3-...	160	C11H12O	026465-81-6	64
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	118	C9H10	022250-74-4	60



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050616\
Data File : BF086741.D
Acq On : 6 May 2016 23:26
Operator : UM/SJ
Sample : H2770-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DRW1

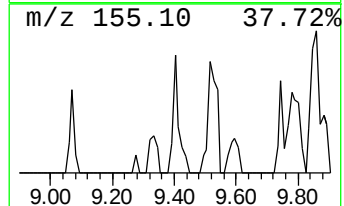
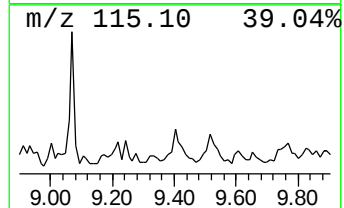
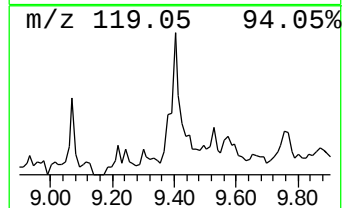
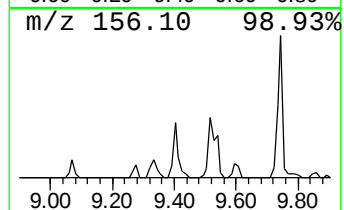
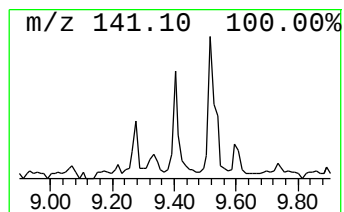
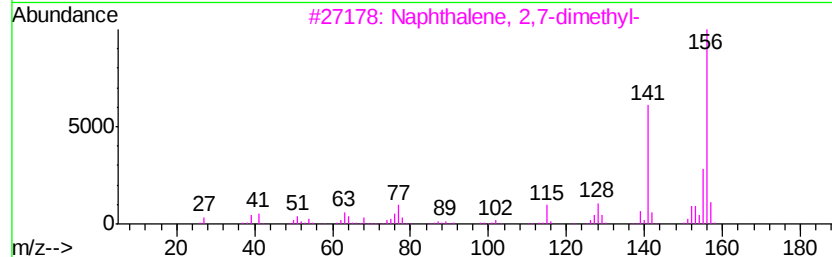
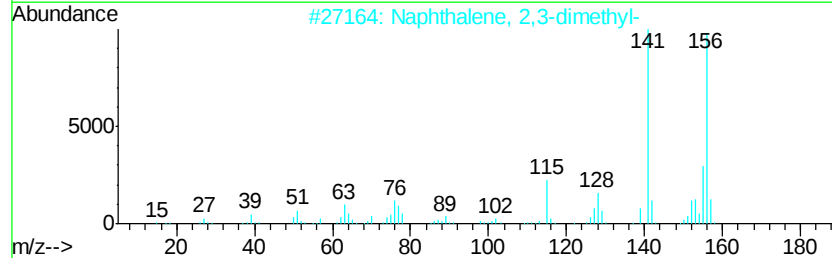
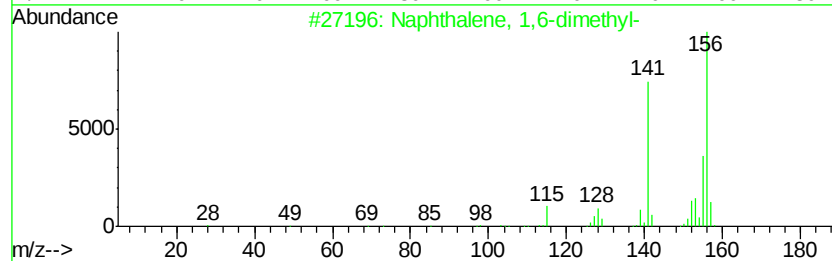
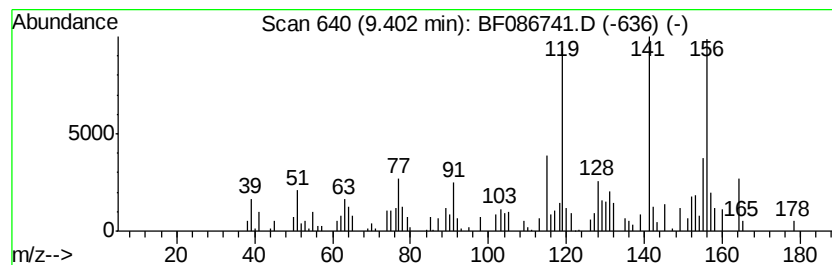
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Naphthalene, 1,6-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.40	4.74 ng	201945	Acenaphthene-d10	9.74

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	64
2			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	64
3			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	55
4			Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	55
5			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	55



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050616\
Data File : BF086741.D
Acq On : 6 May 2016 23:26
Operator : UM/SJ
Sample : H2770-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DRW1

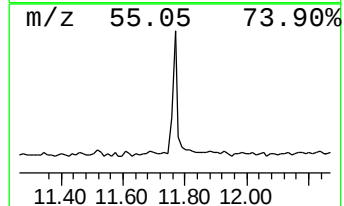
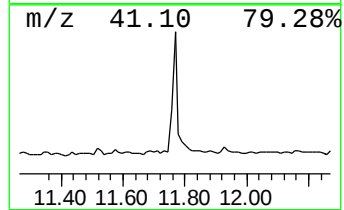
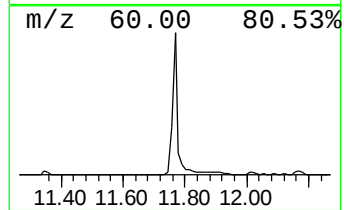
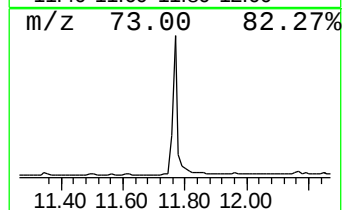
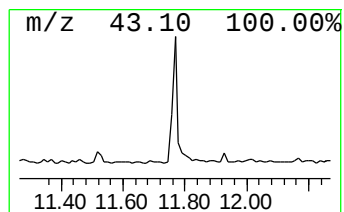
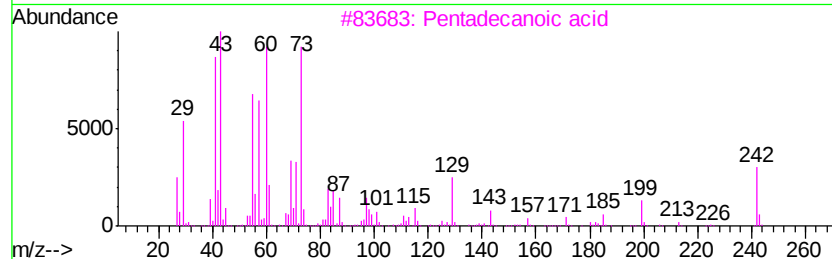
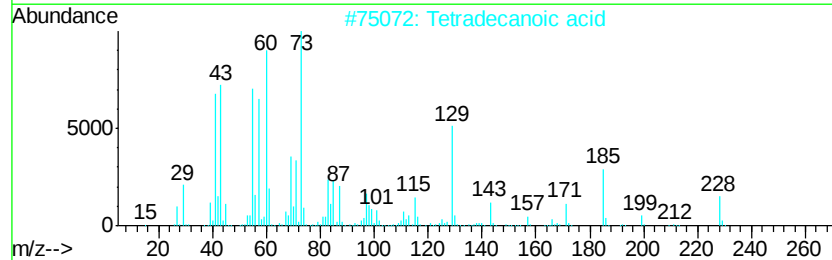
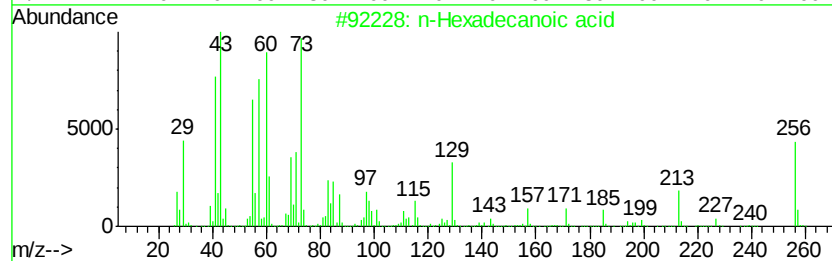
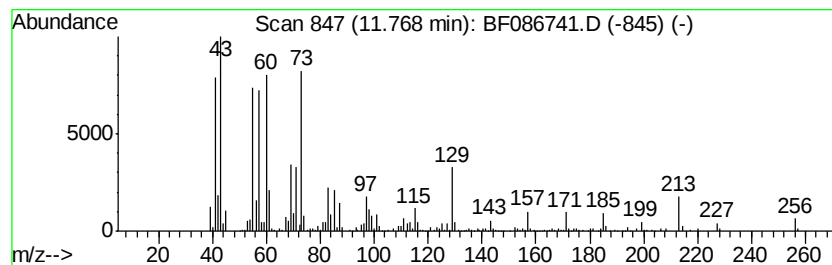
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.77	9.82 ng	360463	Phenanthrene-d10	11.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
2		Tetradecanoic acid	228	C14H28O2	000544-63-8	93
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	80
4		Tridecanoic acid	214	C13H26O2	000638-53-9	72
5		Undecanoic acid	186	C11H22O2	000112-37-8	68



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050616\
Data File : BF086741.D
Acq On : 6 May 2016 23:26
Operator : UM/SJ
Sample : H2770-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DRW1

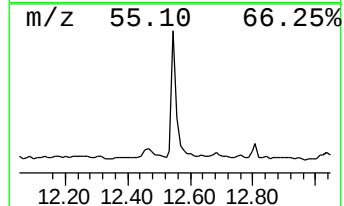
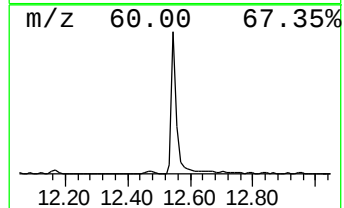
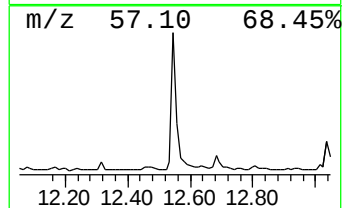
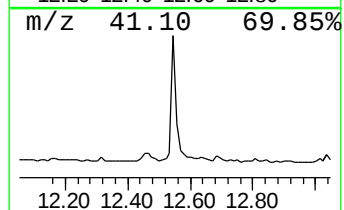
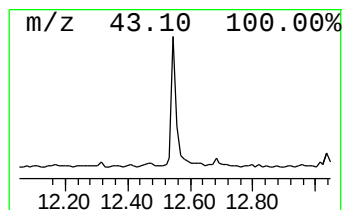
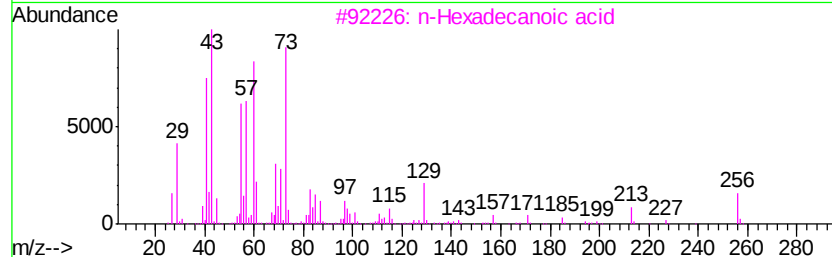
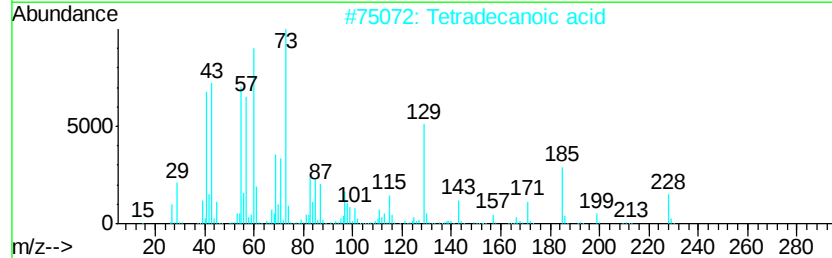
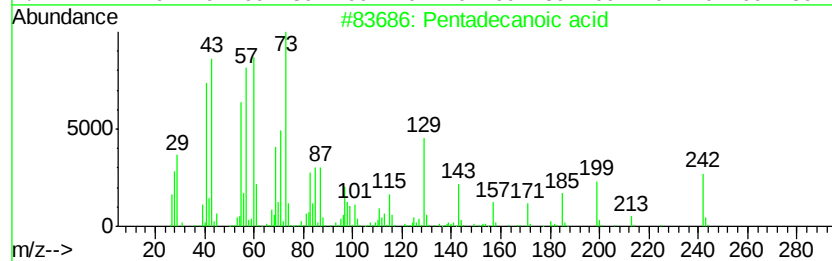
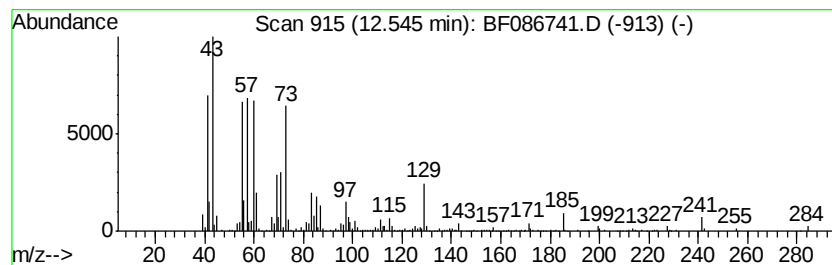
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Pentadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.55	16.42 ng	464923	Chrysene-d12	13.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
2		Tetradecanoic acid	228	C14H28O2	000544-63-8	90
3		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	64
4		Tridecanoic acid	214	C13H26O2	000638-53-9	53
5		Undecanoic acid	186	C11H22O2	000112-37-8	52



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050616\
Data File : BF086741.D
Acq On : 6 May 2016 23:26
Operator : UM/SJ
Sample : H2770-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DRW1

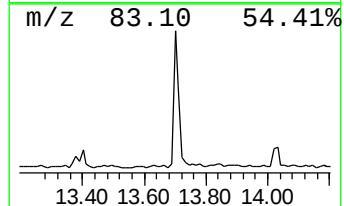
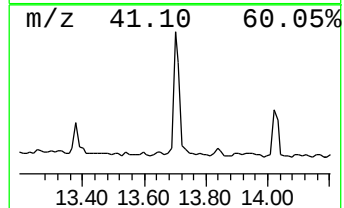
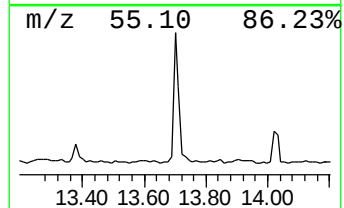
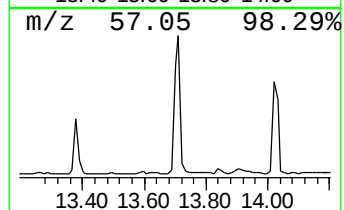
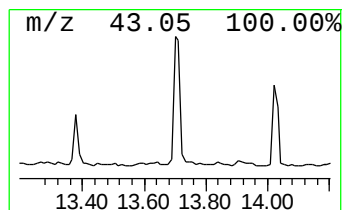
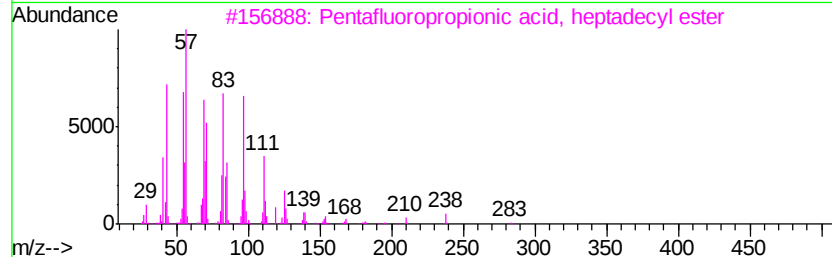
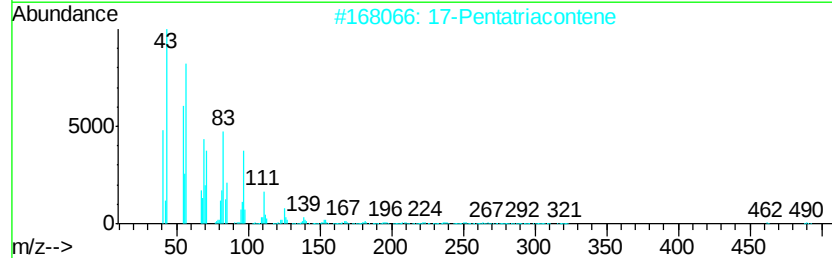
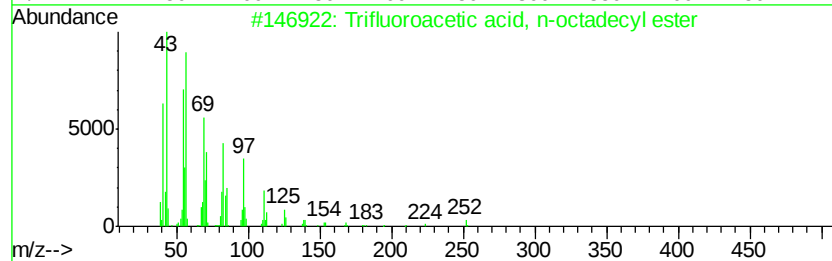
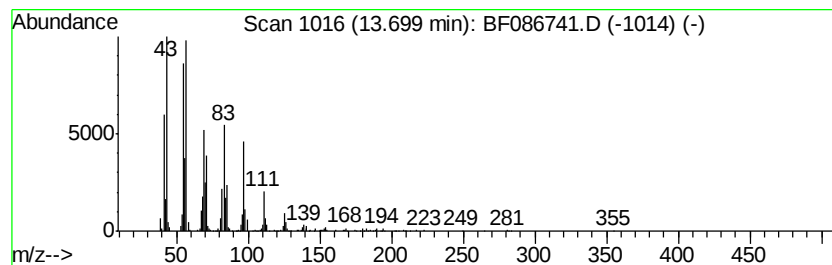
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Trifluoroacetic acid, n-oct... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.70	15.30 ng	433325	Chrysene-d12	13.85

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	91
2		17-Pentatriacontene	491	C35H70	006971-40-0	91
3		Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	91
4		Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	91
5		Heptafluorobutyric acid, n-penta...	424	C19H31F7O2	1000216-79-3	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050616\
Data File : BF086741.D
Acq On : 6 May 2016 23:26
Operator : UM/SJ
Sample : H2770-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DRW1

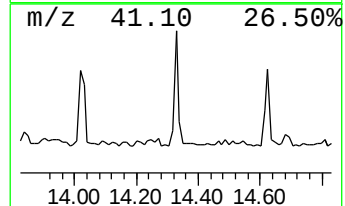
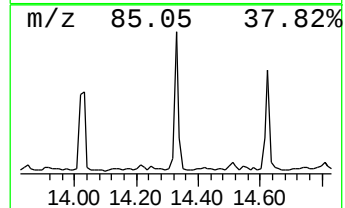
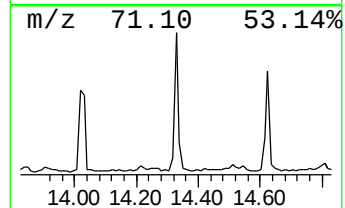
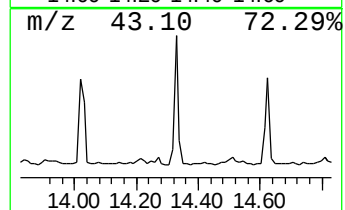
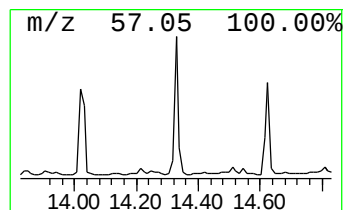
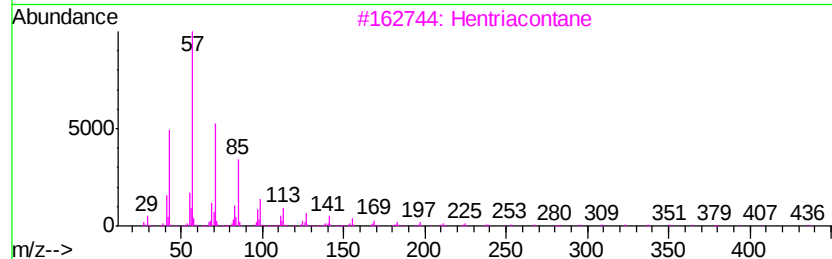
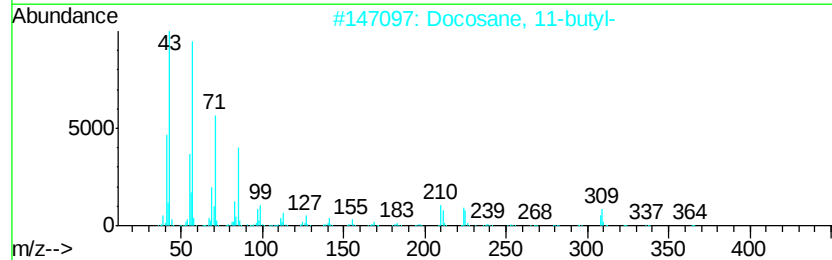
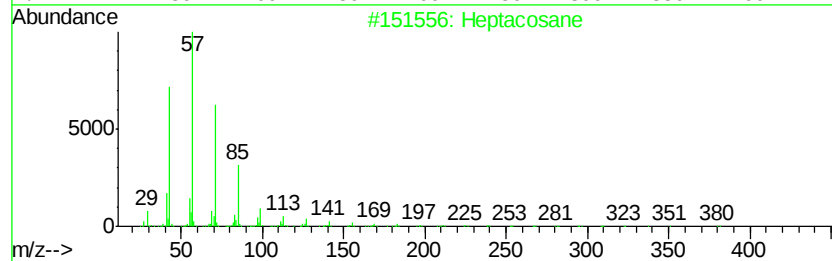
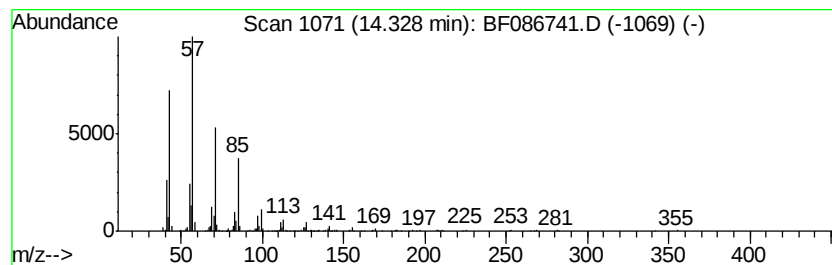
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Heptacosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.33	7.44 ng	210564	Chrysene-d12	13.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	91
2		Docosane, 11-butyl-	366	C26H54	013475-76-8	91
3		Hentriacontane	437	C31H64	000630-04-6	91
4		Eicosane	282	C20H42	000112-95-8	90
5		Octacosane	394	C28H58	000630-02-4	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050616\
Data File : BF086741.D
Acq On : 6 May 2016 23:26
Operator : UM/SJ
Sample : H2770-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DRW1

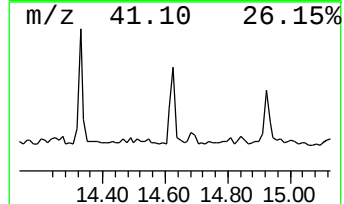
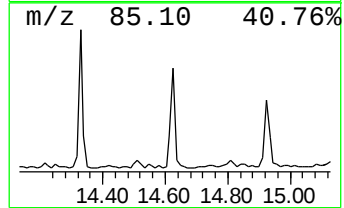
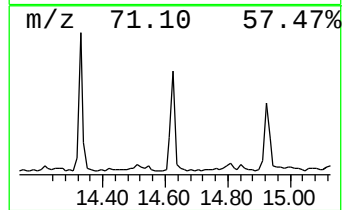
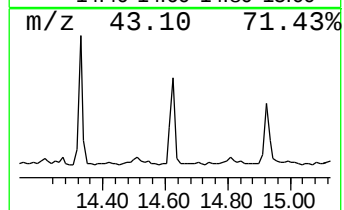
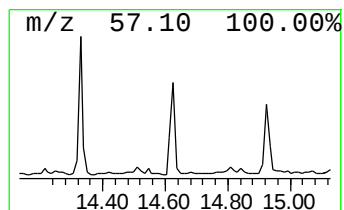
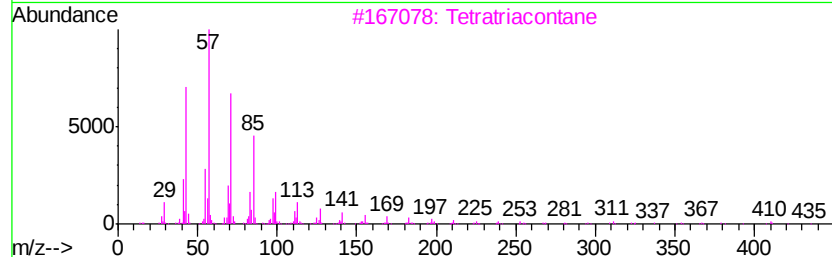
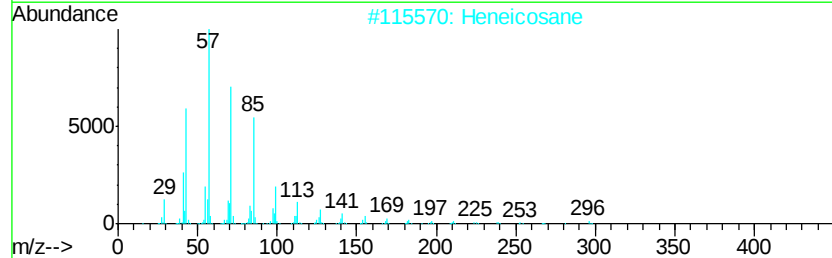
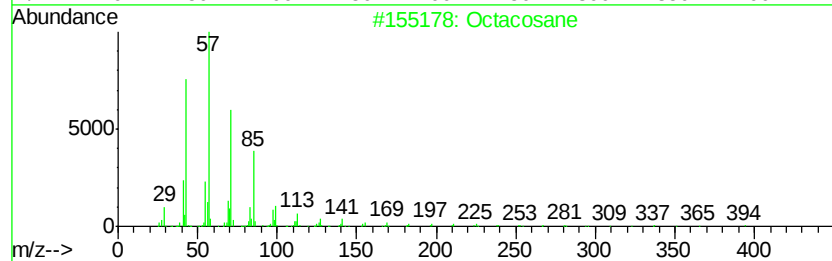
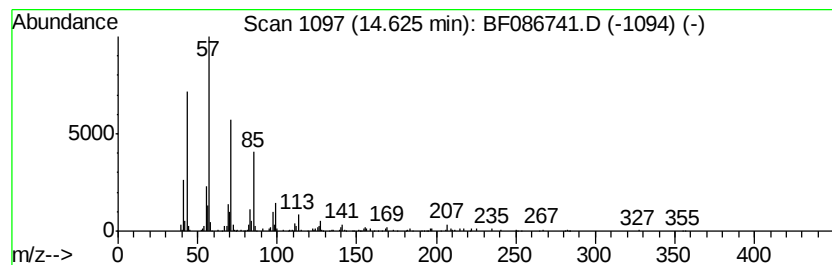
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Octacosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.63	7.34 ng	166799	Perylene-d12	15.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	90
2		Heneicosane	296	C21H44	000629-94-7	87
3		Tetratriacontane	479	C34H70	014167-59-0	87
4		Heptacosane	380	C27H56	000593-49-7	87
5		Hexatriacontane	507	C36H74	000630-06-8	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050616\
Data File : BF086741.D
Acq On : 6 May 2016 23:26
Operator : UM/SJ
Sample : H2770-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DRW1

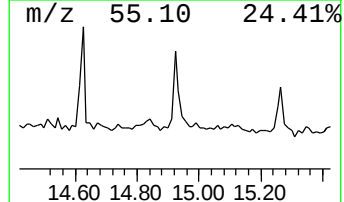
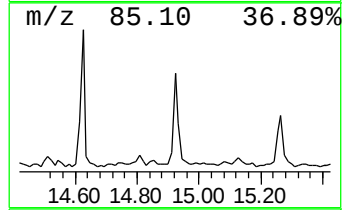
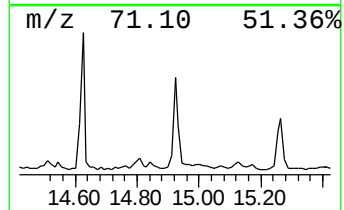
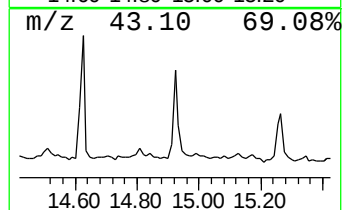
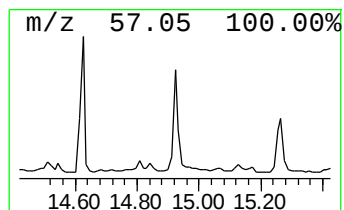
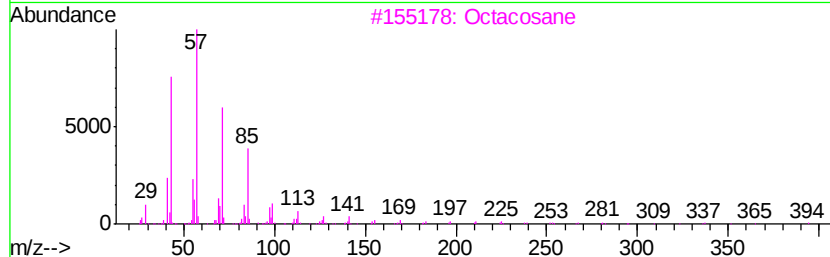
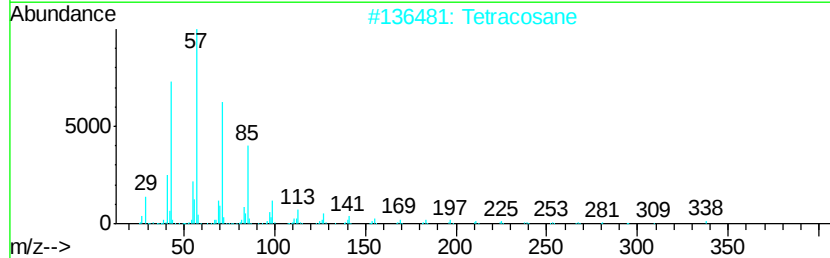
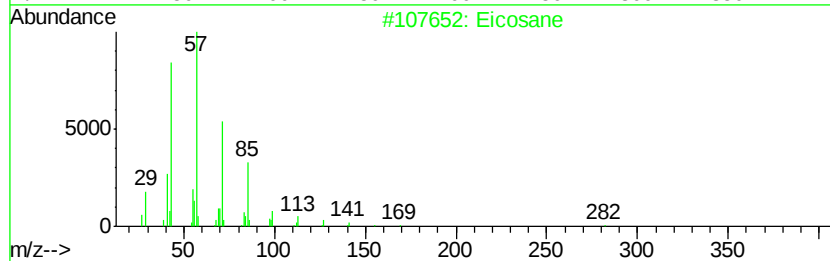
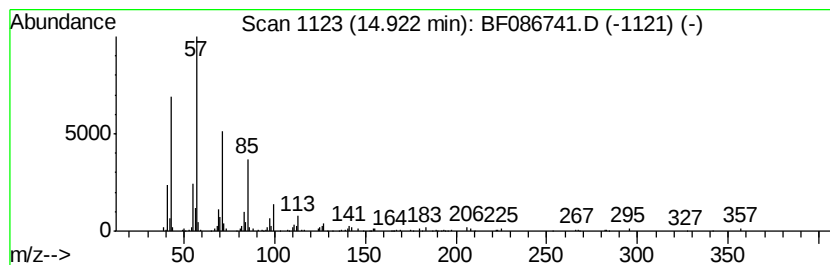
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Eicosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.92	5.84 ng	132814	Perylene-d12	15.23

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	93
2			Tetracosane	338	C24H50	000646-31-1	90
3			Octacosane	394	C28H58	000630-02-4	90
4			Tetratriacontane	479	C34H70	014167-59-0	86
5			Heptadecane	240	C17H36	000629-78-7	86



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050616\
Data File : BF086741.D
Acq On : 6 May 2016 23:26
Operator : UM/SJ
Sample : H2770-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DRW1

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.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
unknown4.90	4.90	6.9	ng	193969	1	6.70	1129110	40.0
unknown6.48	6.48	165.2	ng	4663570	1	6.70	1129110	40.0
Benzene, 2-etheny...	7.73	4.2	ng	158958	2	8.00	1518980	40.0
Naphthalene, 1,2,...	8.65	4.1	ng	154550	2	8.00	1518980	40.0
Naphthalene, 1,2,...	8.82	4.0	ng	152265	2	8.00	1518980	40.0
Naphthalene, 1,6-...	9.40	4.7	ng	201945	3	9.74	1705140	40.0
n-Hexadecanoic acid	11.77	9.8	ng	360463	4	11.22	1467860	40.0
Pentadecanoic acid	12.55	16.4	ng	464923	5	13.85	1132540	40.0
Trifluoroacetic a...	13.70	15.3	ng	433325	5	13.85	1132540	40.0
Heptacosane	14.33	7.4	ng	210564	5	13.85	1132540	40.0
Octacosane	14.63	7.3	ng	166799	6	15.23	909198	40.0
Eicosane	14.92	5.8	ng	132814	6	15.23	909198	40.0