

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042816\
 Data File : BF086474.D
 Acq On : 28 Apr 2016 20:27
 Operator : UM/SJ
 Sample : H2654-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 26WARD-2A-CS-17(6-12FTBGS)

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-BF042716.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	4.967	249	252	260	rVB	64053	91439	2.42%	0.256%
2	5.379	285	288	291	rBV	3044740	3144470	83.13%	8.820%
3	6.419	376	379	382	rBV	2652382	3540559	93.60%	9.930%
4	6.556	388	391	393	rBV	3379161	3782691	100.00%	10.610%
5	6.784	409	411	416	rBV	1015868	960154	25.38%	2.693%
6	6.944	422	425	427	rBV	2699180	2789570	73.75%	7.824%
7	7.356	458	461	463	rBV	1804049	2407910	63.66%	6.754%
8	7.447	467	469	476	rVB	59305	119307	3.15%	0.335%
9	8.076	521	524	526	rBV	893297	1203825	31.82%	3.376%
10	9.150	615	618	621	rBV	3693710	3627859	95.91%	10.175%
11	9.550	651	653	655	rBV	299366	408550	10.80%	1.146%
12	9.768	664	672	674	rBV	95442	110190	2.91%	0.309%
13	9.825	674	677	679	rBV	1588584	1423174	37.62%	3.992%
14	10.259	711	715	717	rBV2	117585	167761	4.43%	0.471%
15	10.488	732	735	738	rBV	50462	93825	2.48%	0.263%
16	10.613	743	746	748	rBV	2348423	2478525	65.52%	6.952%
17	10.739	754	757	763	rVB	166049	254308	6.72%	0.713%
18	10.933	772	774	776	rBV2	21991	41210	1.09%	0.116%
19	11.185	792	796	797	rBV	114464	110018	2.91%	0.309%
20	11.208	797	798	802	rVB	31173	39518	1.04%	0.111%
21	11.299	804	806	810	rBV	884183	1294774	34.23%	3.632%
22	11.608	831	833	840	rVB	55079	52780	1.40%	0.148%
23	12.511	909	912	916	rBV	76036	87696	2.32%	0.246%
24	12.716	928	930	934	rBV3	293224	388139	10.26%	1.089%
25	12.888	943	945	948	rBV	2612713	3155260	83.41%	8.850%
26	13.128	964	966	968	rVB	73850	63821	1.69%	0.179%
27	13.425	990	992	994	rBV	222143	210667	5.57%	0.591%
28	13.471	994	996	997	rBV	99195	87799	2.32%	0.246%
29	13.791	1021	1024	1030	rBV	265058	386440	10.22%	1.084%
30	13.939	1034	1037	1044	rBV	600413	1035264	27.37%	2.904%
31	14.111	1050	1052	1056	rVB	90223	95369	2.52%	0.267%
32	14.419	1077	1079	1081	rBV	70811	81383	2.15%	0.228%
33	14.694	1100	1103	1108	rBV2	184061	320921	8.48%	0.900%
34	14.774	1108	1110	1113	rVB2	27884	48102	1.27%	0.135%

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042816\
Data File : BF086474.D
Acq On : 28 Apr 2016 20:27
Operator : UM/SJ
Sample : H2654-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
26WARD-2A-CS-17(6-12FTBGS)

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-BF042716.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	14.945	1122	1125	1128	rBV	23316	48841	1.29%	0.137%
36	15.025	1130	1132	1135	rVB2	50690	63085	1.67%	0.177%
37	15.334	1156	1159	1162	rBV	519744	695471	18.39%	1.951%
38	15.380	1162	1163	1167	rVB	53843	57115	1.51%	0.160%
39	15.780	1195	1198	1200	rBV	54405	80906	2.14%	0.227%
40	15.825	1200	1202	1206	rVB4	15327	39782	1.05%	0.112%
41	16.237	1235	1238	1248	rVB2	55953	133143	3.52%	0.373%
42	16.728	1278	1281	1283	rBV	29304	54392	1.44%	0.153%
43	16.785	1283	1286	1289	rVB	47598	86570	2.29%	0.243%
44	17.426	1338	1342	1348	rVB	44863	115562	3.06%	0.324%
45	18.180	1404	1408	1416	rVB2	28620	94926	2.51%	0.266%
46	19.083	1484	1487	1497	rVB3	21813	80312	2.12%	0.225%

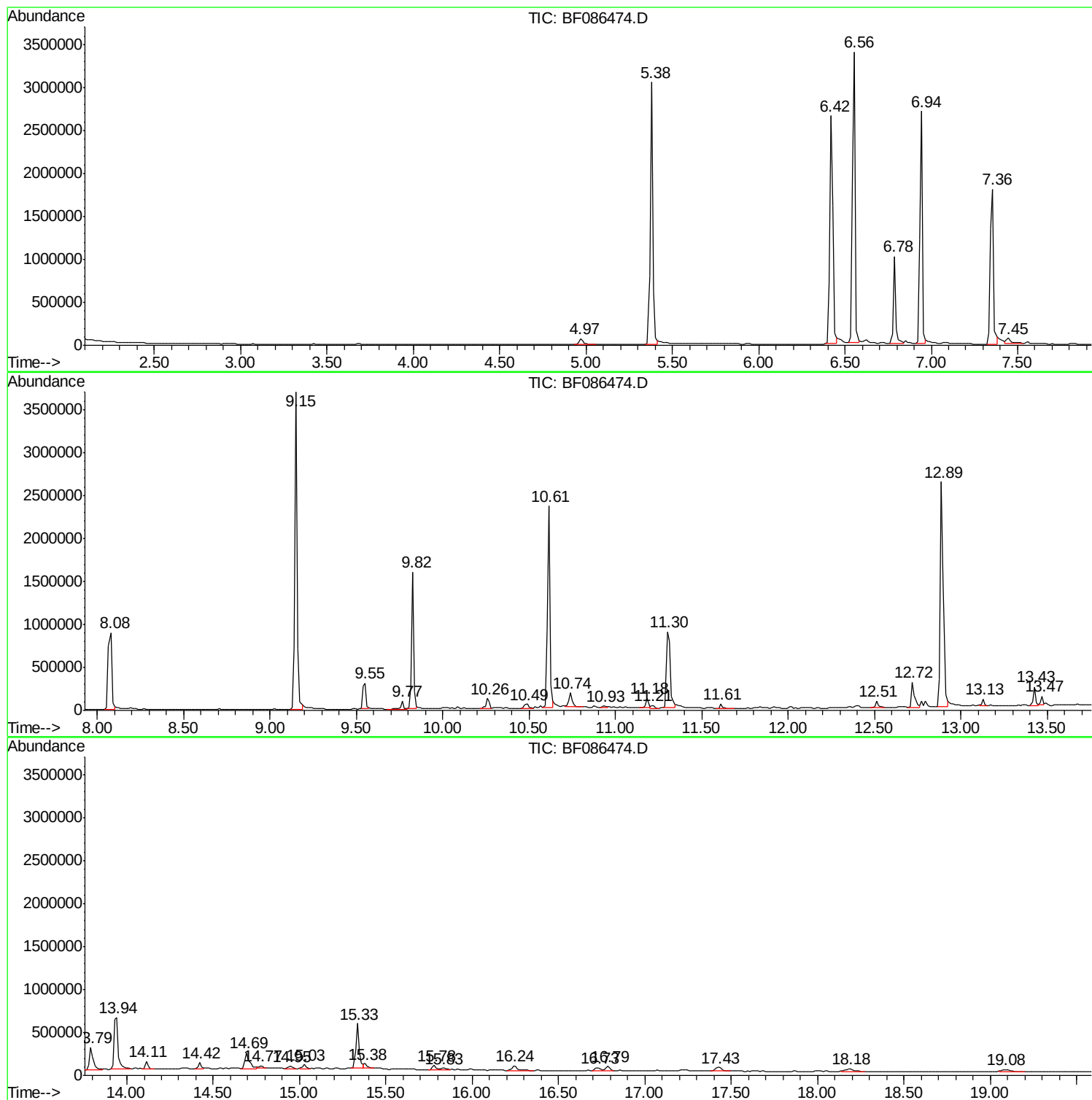
Sum of corrected areas: 35653383

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042816\
Data File : BF086474.D
Acq On : 28 Apr 2016 20:27
Operator : UM/SJ
Sample : H2654-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
26WARD-2A-CS-17(6-12FTBGS)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042716.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\BF042816\
Data File : BF086474.D
Acq On : 28 Apr 2016 20:27
Operator : UM/SJ
Sample : H2654-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
26WARD-2A-CS-17(6-12FTBGS)

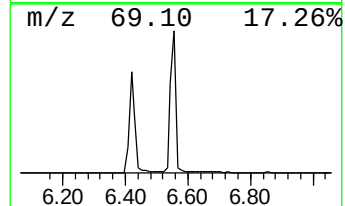
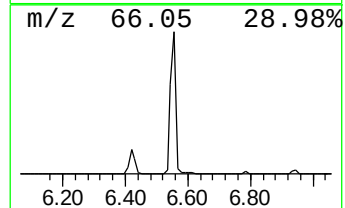
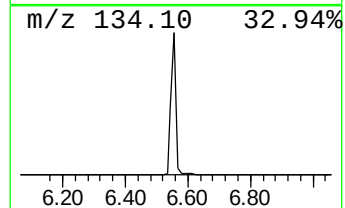
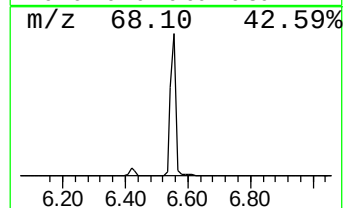
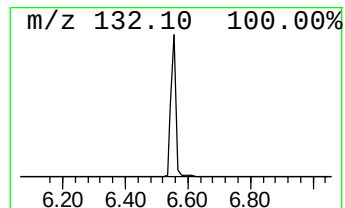
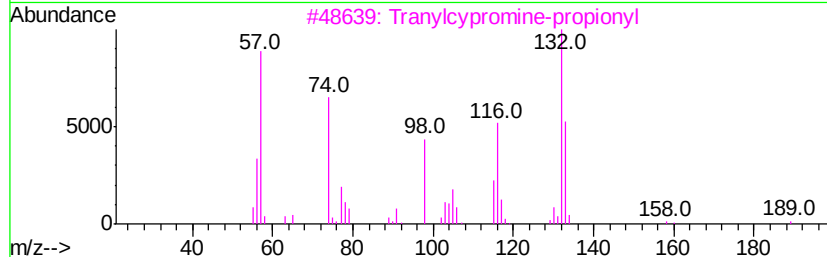
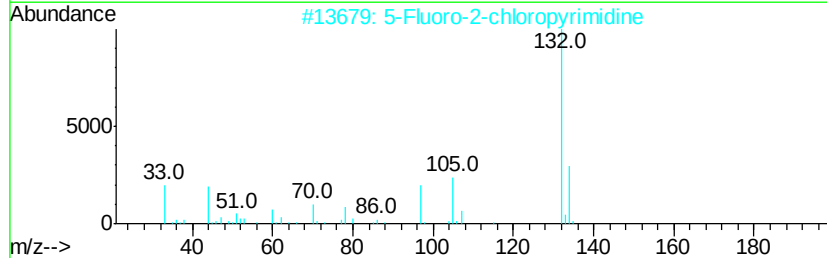
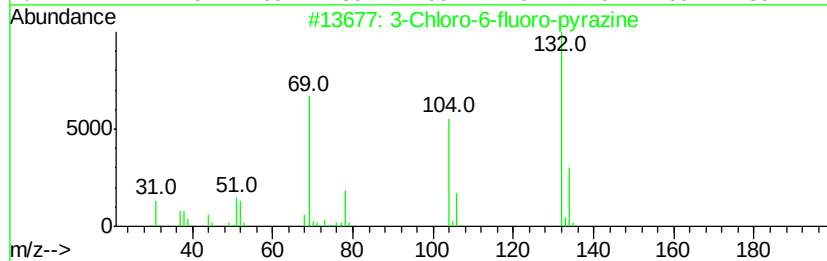
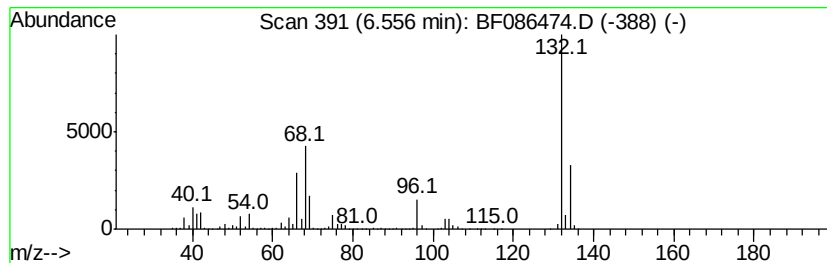
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF042716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.56 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.56	78.79 ng	3782690	1,4-Dichlorobenzene-d4	6.78

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	16
3		Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	10
4		(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10
5		1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042816\
Data File : BF086474.D
Acq On : 28 Apr 2016 20:27
Operator : UM/SJ
Sample : H2654-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

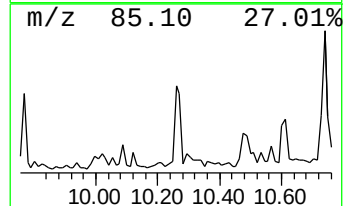
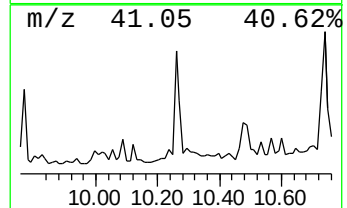
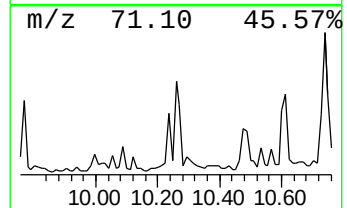
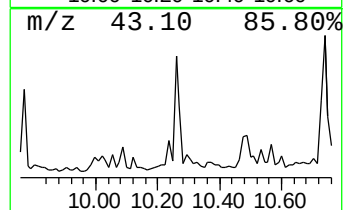
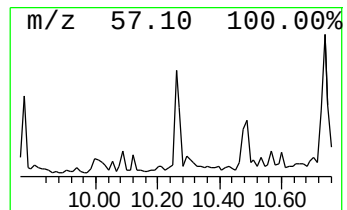
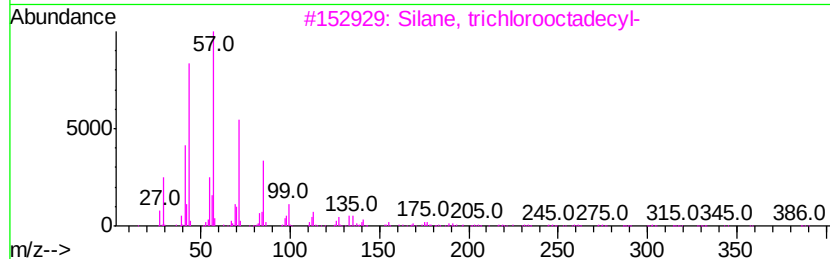
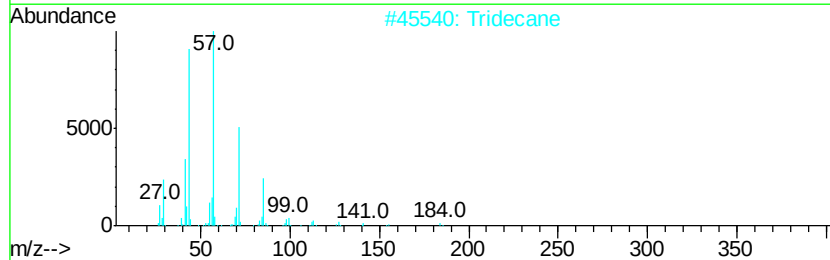
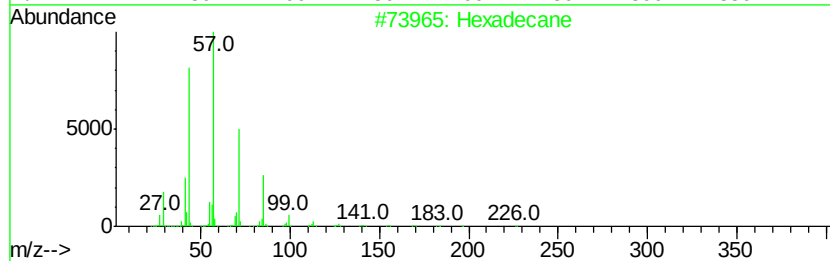
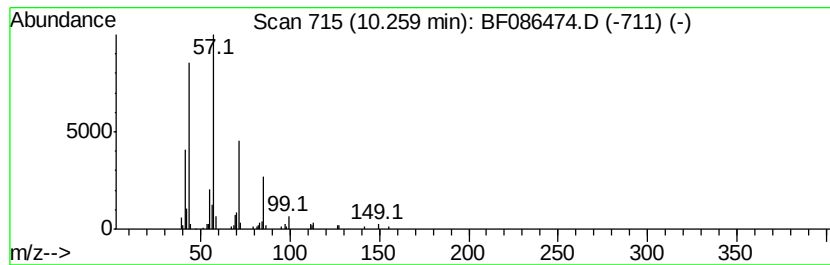
Instrument :
BNA_F
ClientSampleId :
26WARD-2A-CS-17(6-12FTBGS)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Hexadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.26	2.36 ng	167761	Acenaphthene-d10	9.82
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Hexadecane	226 C16H34	000544-76-3	91
2	Tridecane	184 C13H28	000629-50-5	90
3	Silane, trichlorooctadecyl-	386 C18H37Cl3Si	000112-04-9	78
4	Heptacosane	380 C27H56	000593-49-7	78
5	1-Iodo-2-methylnonane	268 C10H21I	1000101-47-9	72



Data Path : Z:\HPCHEM1\BNA F\DATA\BF042816\
Data File : BF086474.D
Acq On : 28 Apr 2016 20:27
Operator : UM/SJ
Sample : H2654-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

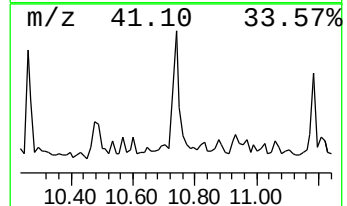
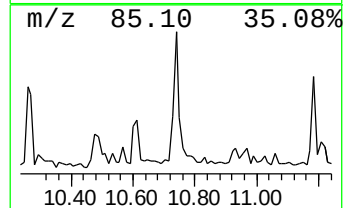
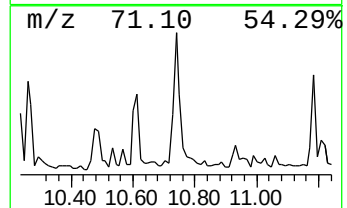
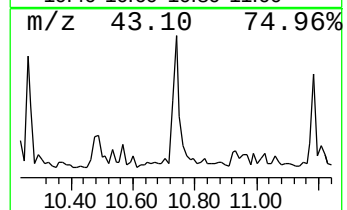
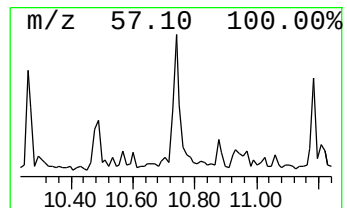
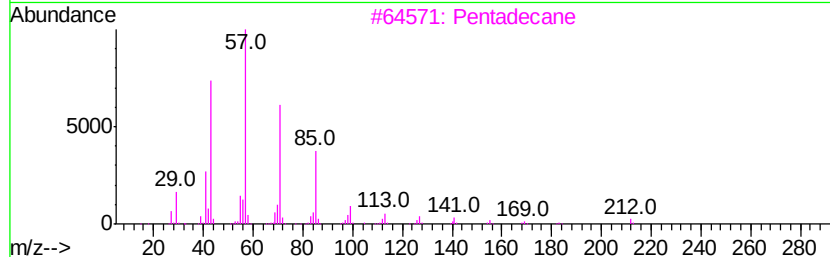
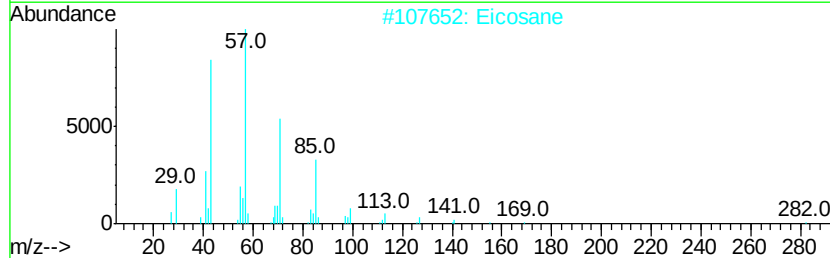
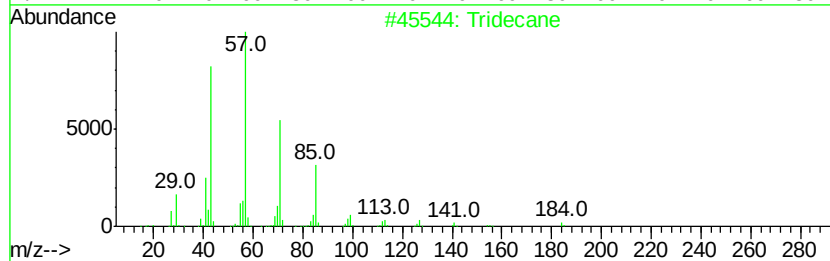
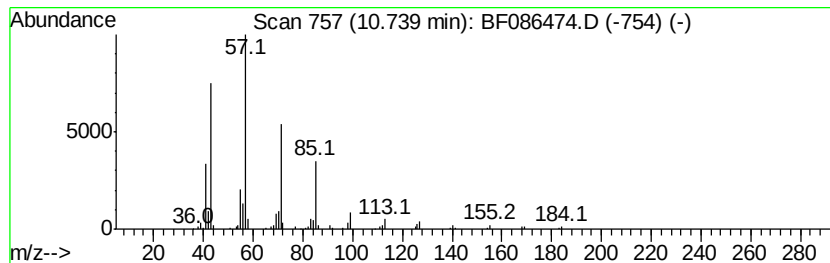
Instrument :
BNA_F
ClientSampleId :
26WARD-2A-CS-17(6-12FTBGS)

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF042716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Tridecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.74	3.93 ng	254308	Phenanthrene-d10	11.31	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	91
2	Eicosane	282	C20H42	000112-95-8	91
3	Pentadecane	212	C15H32	000629-62-9	91
4	Hexadecane	226	C16H34	000544-76-3	91
5	Tetracosane	338	C24H50	000646-31-1	90



Data Path : Z:\HPCHEM1\BNA F\DATA\BF042816\
Data File : BF086474.D
Acq On : 28 Apr 2016 20:27
Operator : UM/SJ
Sample : H2654-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
26WARD-2A-CS-17(6-12FTBGS)

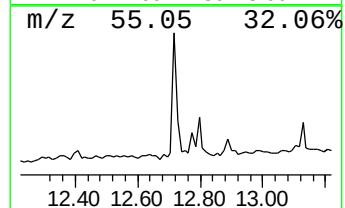
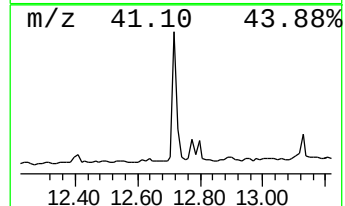
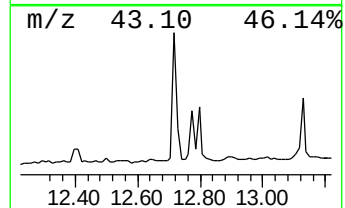
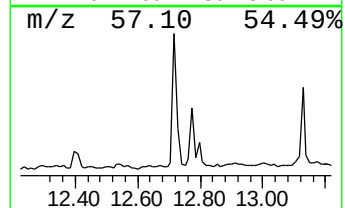
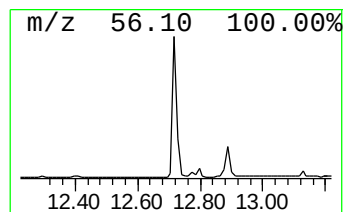
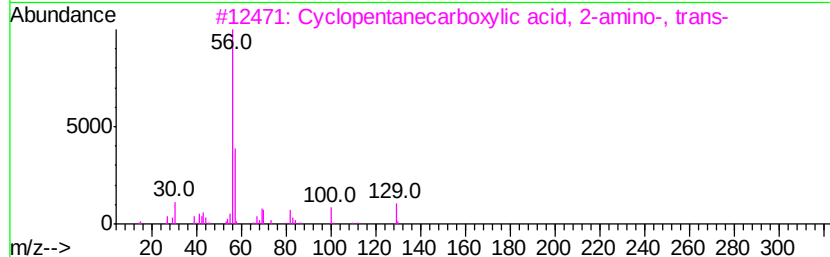
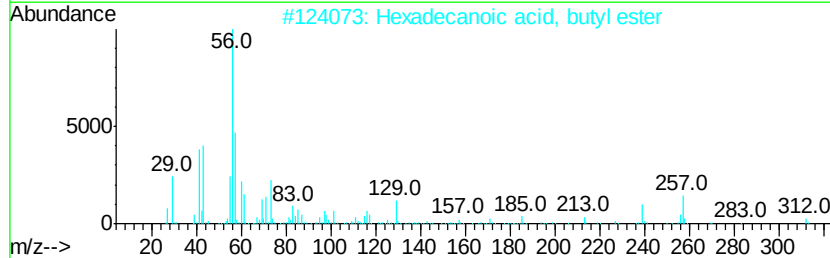
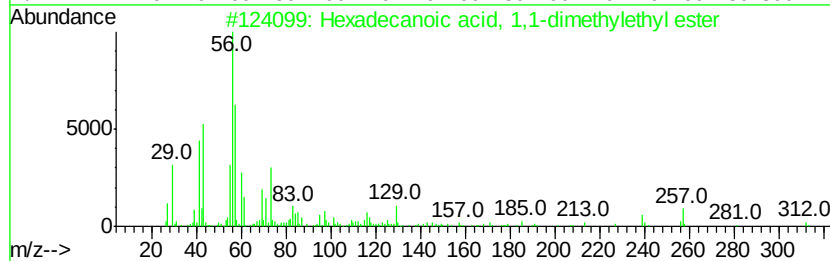
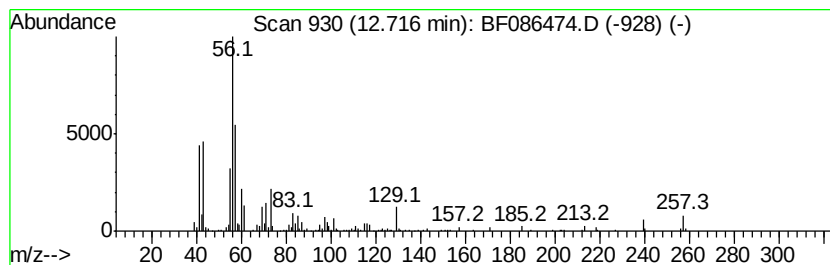
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF042716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Hexadecanoic acid, 1,1-dime... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.72	7.50 ng	388139	Chrysene-d12	13.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	76
2		Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	53
3		Cyclopentanecarboxylic acid, 2-a...	129	C6H11NO2	040482-05-1	46
4		Cyclopentanone, 2,2-dimethyl-	112	C7H12O	004541-32-6	43
5		Cyclopentanecarboxylic acid, 2-a...	129	C6H11NO2	037910-65-9	43



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042816\
 Data File : BF086474.D
 Acq On : 28 Apr 2016 20:27
 Operator : UM/SJ
 Sample : H2654-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

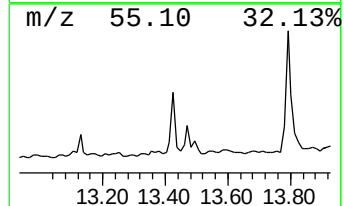
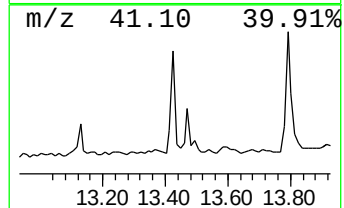
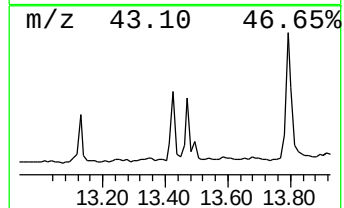
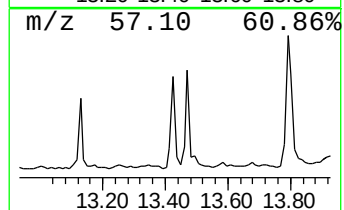
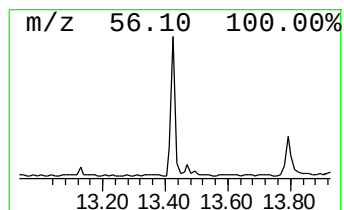
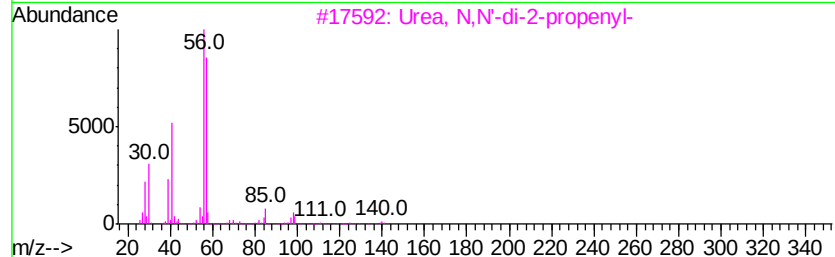
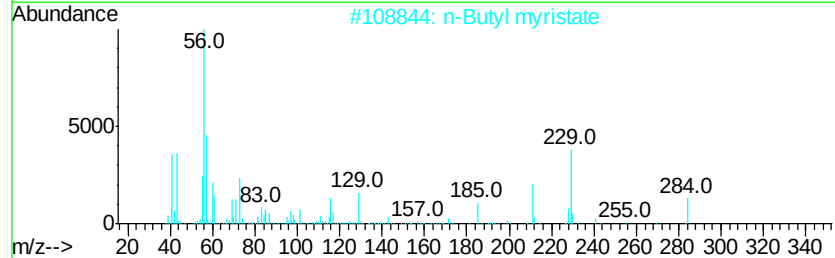
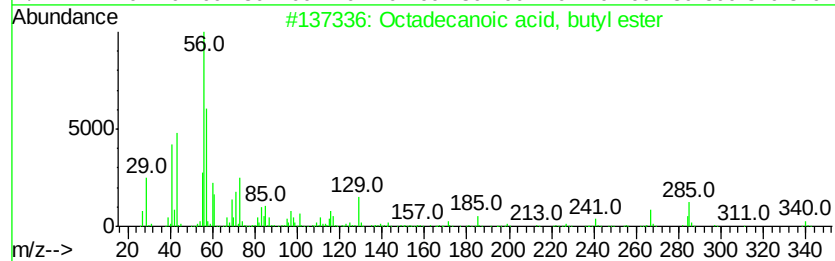
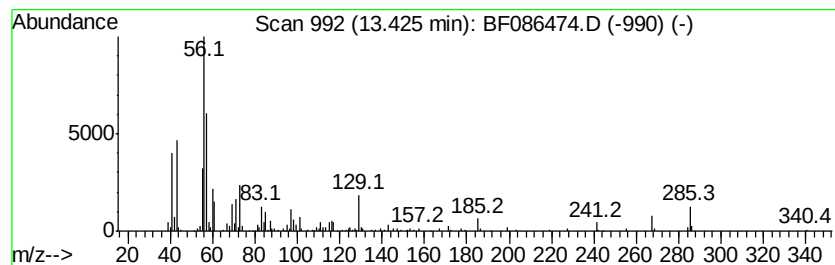
Instrument :
 BNA_F
 ClientSampleId :
 26WARD-2A-CS-17(6-12FTBGS)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042716.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 6 Octadecanoic acid, butyl ester Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.
13.43	4.07 ng	210667	Chrysene-d12		13.94
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	91
2	n-Butyl myristate	284	C18H36O2	000110-36-1	78
3	Urea, N,N'-di-2-propenyl-	140	C7H12N2O	001801-72-5	43
4	Pentadecane, 8-methylene-	224	C16H32	055668-09-2	37
5	1-Hexene, 2-methyl-	98	C7H14	006094-02-6	35



Data Path : Z:\HPCHEM1\BNA F\DATA\BF042816\
Data File : BF086474.D
Acq On : 28 Apr 2016 20:27
Operator : UM/SJ
Sample : H2654-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

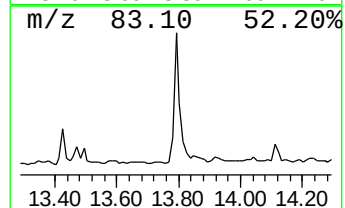
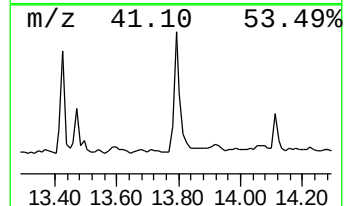
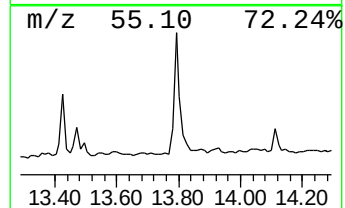
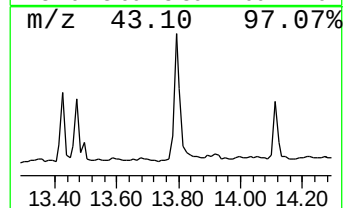
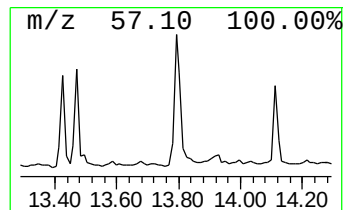
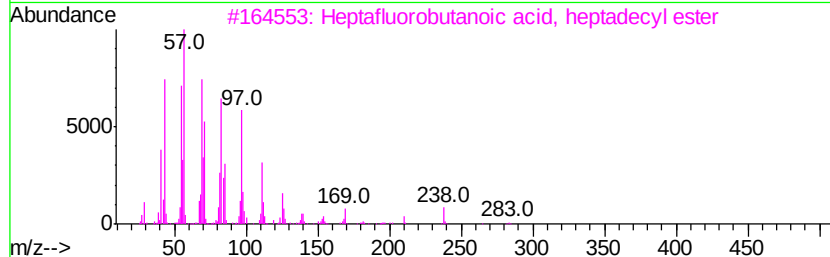
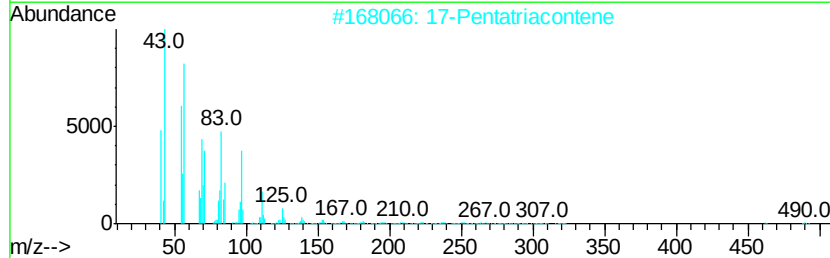
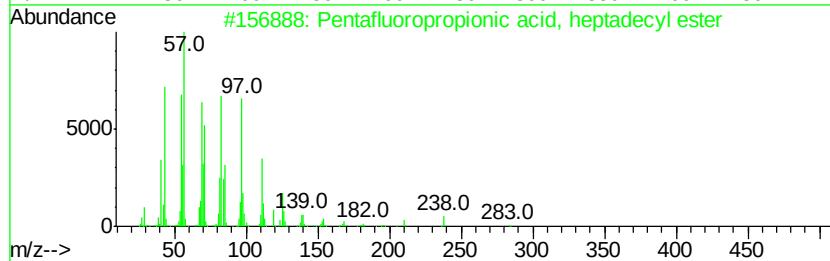
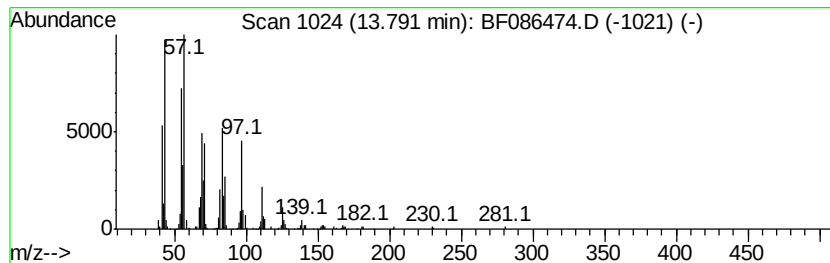
Instrument :
BNA_F
ClientSampleId :
26WARD-2A-CS-17(6-12FTBGS)

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF042716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Pentafluoropropionic acid, ... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.79	7.47 ng	386440	Chrysene-d12	13.94	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	91
2	17-Pentatriacontene	491	C35H70	006971-40-0	91
3	Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	91
4	Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	91
5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	87



Data Path : Z:\HPCHEM1\BNA F\DATA\BF042816\
Data File : BF086474.D
Acq On : 28 Apr 2016 20:27
Operator : UM/SJ
Sample : H2654-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

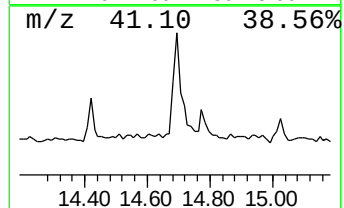
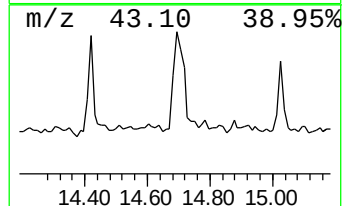
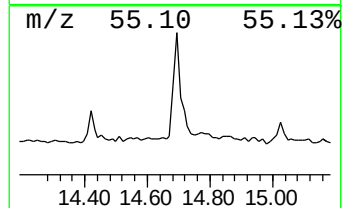
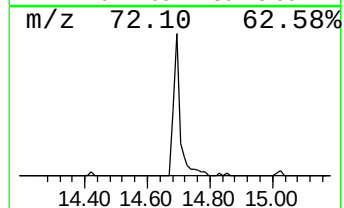
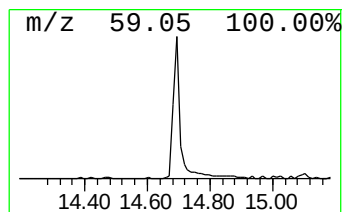
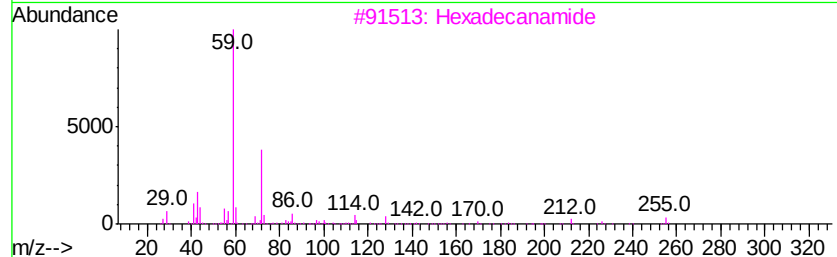
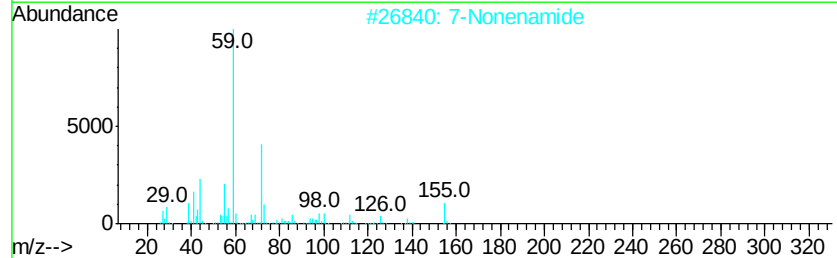
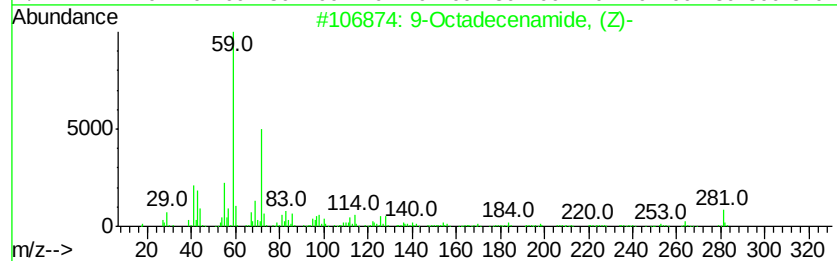
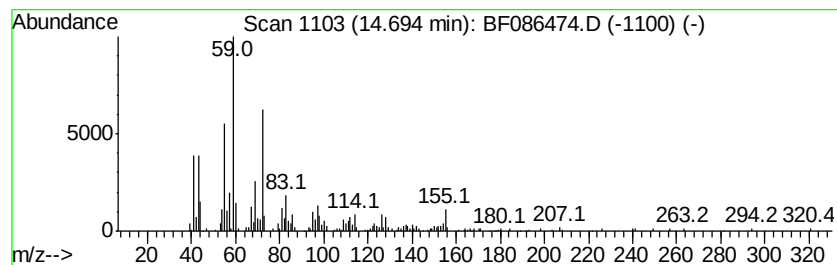
Instrument :
BNA_F
ClientSampleId :
26WARD-2A-CS-17(6-12FTBGS)

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF042716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 9-Octadecenamide, (Z)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.69	9.23 ng	320921	Perylene-d12	15.33	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	83
2	7-Nonenamide	155	C9H17NO	090949-53-4	68
3	Hexadecanamide	255	C16H33NO	000629-54-9	64
4	Heptanamide, 4-ethyl-5-methyl-	171	C10H21NO	054789-40-1	64
5	Benzeneethanamine, 2-fluoro-.bet...	229	C11H16FN03	061338-98-5	59



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042816\
Data File : BF086474.D
Acq On : 28 Apr 2016 20:27
Operator : UM/SJ
Sample : H2654-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
26WARD-2A-CS-17(6-12FTBGS)

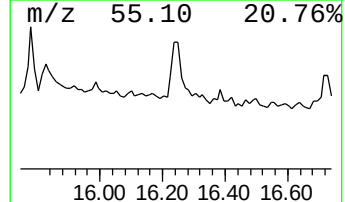
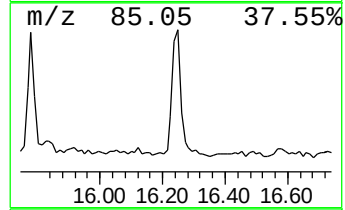
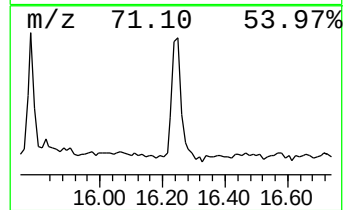
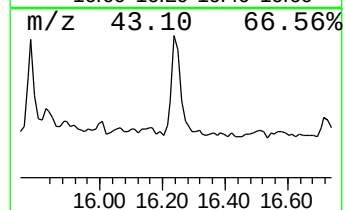
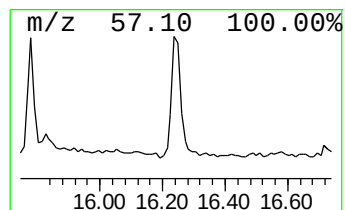
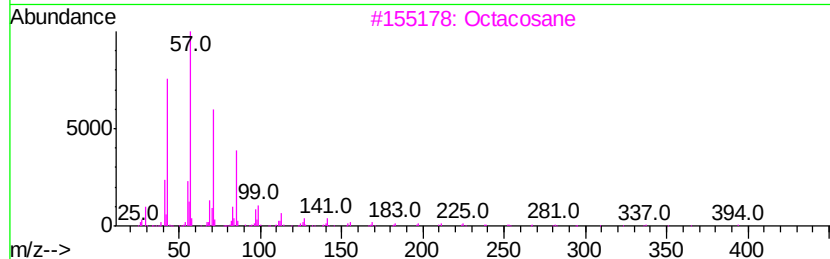
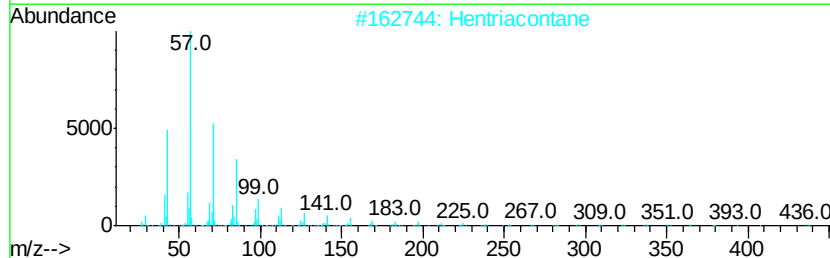
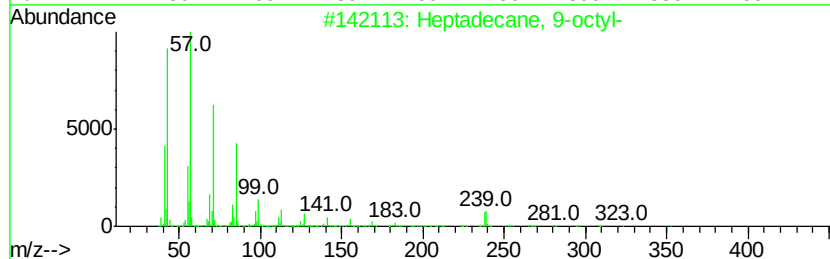
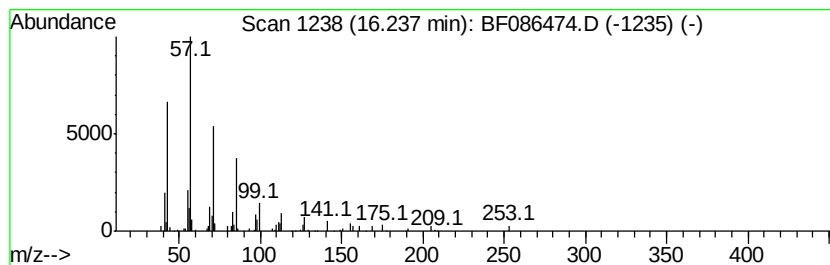
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Heptadecane, 9-octyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.24	3.83 ng	133143	Perylene-d12	15.33

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
2			Hentriacontane	437	C31H64	000630-04-6	91
3			Octacosane	394	C28H58	000630-02-4	90
4			Nonacosane	408	C29H60	000630-03-5	90
5			Tridecanol, 2-ethyl-2-methyl-	242	C16H34O	1000115-66-1	90



Data Path : Z:\HPCHEM1\BNA F\DATA\BF042816\
Data File : BF086474.D
Acq On : 28 Apr 2016 20:27
Operator : UM/SJ
Sample : H2654-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
26WARD-2A-CS-17(6-12FTBGS)

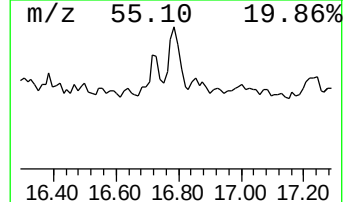
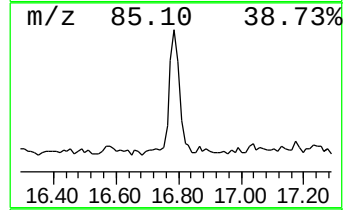
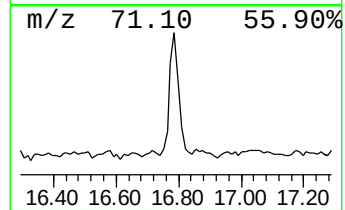
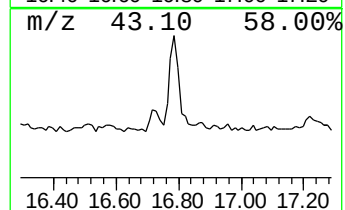
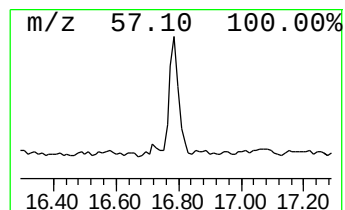
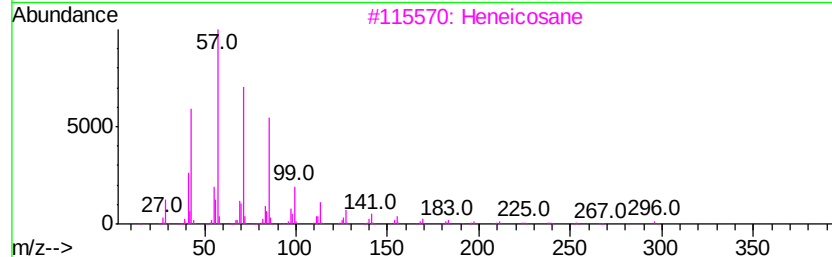
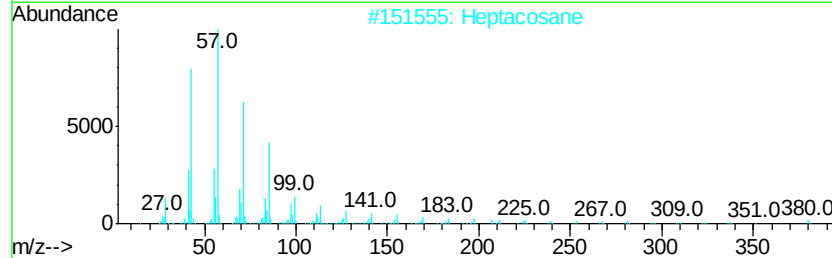
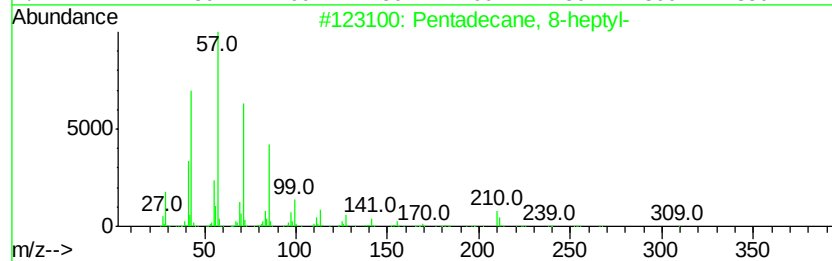
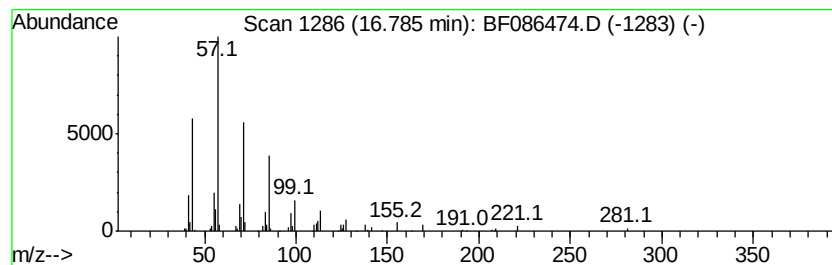
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF042716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Pentadecane, 8-heptyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.79	2.49 ng	86570	Perylene-d12	15.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	90
2		Heptacosane	380	C27H56	000593-49-7	90
3		Heneicosane	296	C21H44	000629-94-7	90
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
5		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042816\
Data File : BF086474.D
Acq On : 28 Apr 2016 20:27
Operator : UM/SJ
Sample : H2654-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

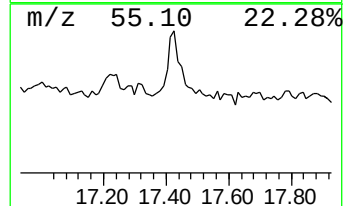
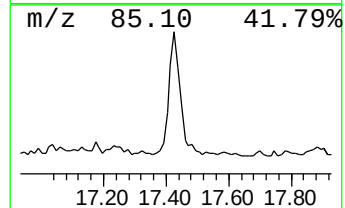
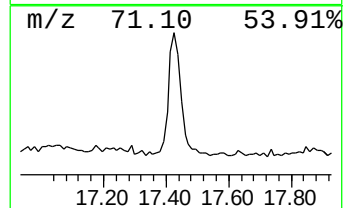
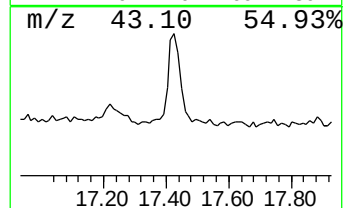
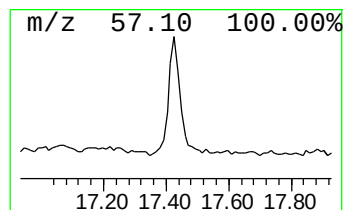
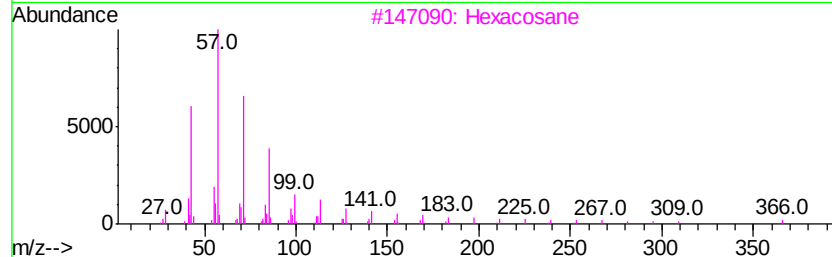
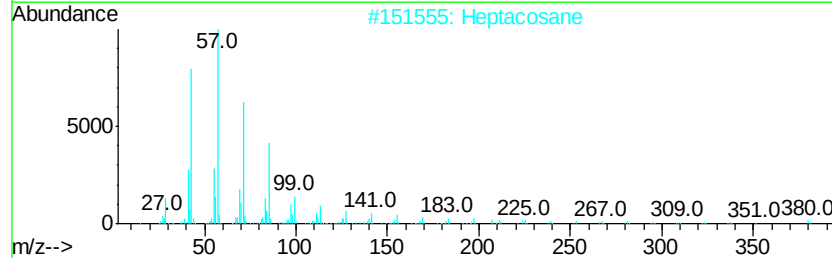
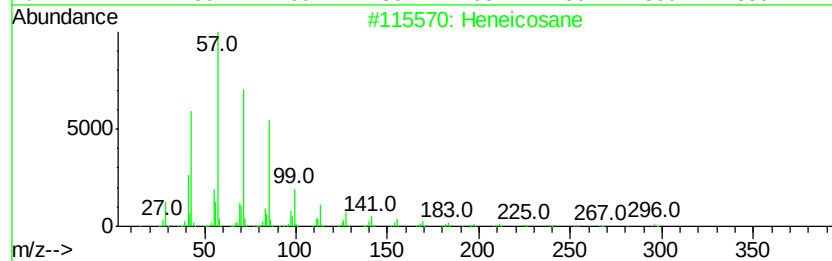
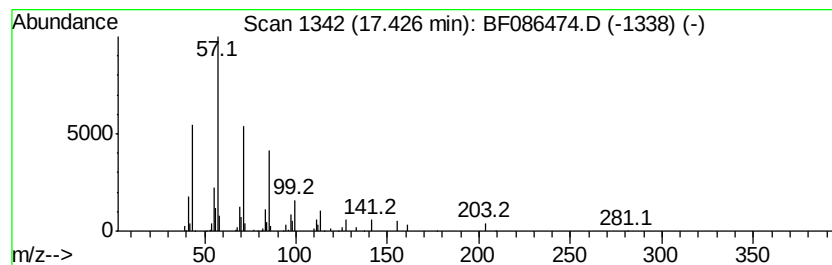
Instrument :
BNA_F
ClientSampleId :
26WARD-2A-CS-17(6-12FTBGS)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Heneicosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.43	3.32 ng	115562	Perylene-d12	15.33	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	90
2	Heptacosane	380	C27H56	000593-49-7	90
3	Hexacosane	366	C26H54	000630-01-3	90
4	Pentacosane	352	C25H52	000629-99-2	87
5	Tetracosane	338	C24H50	000646-31-1	87



Data Path : Z:\HPCHEM1\BNA F\DATA\BF042816\
Data File : BF086474.D
Acq On : 28 Apr 2016 20:27
Operator : UM/SJ
Sample : H2654-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
26WARD-2A-CS-17(6-12FTBGS)

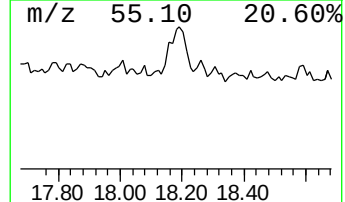
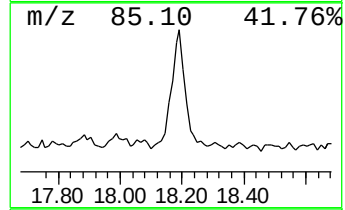
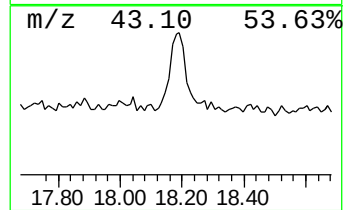
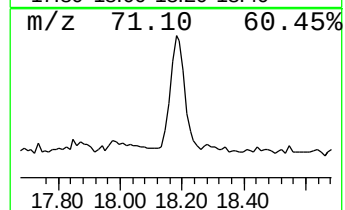
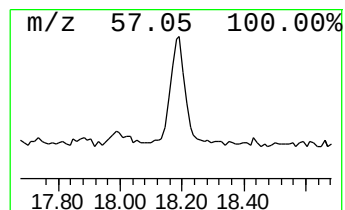
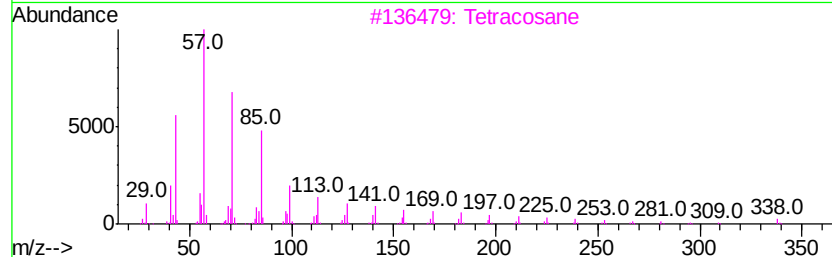
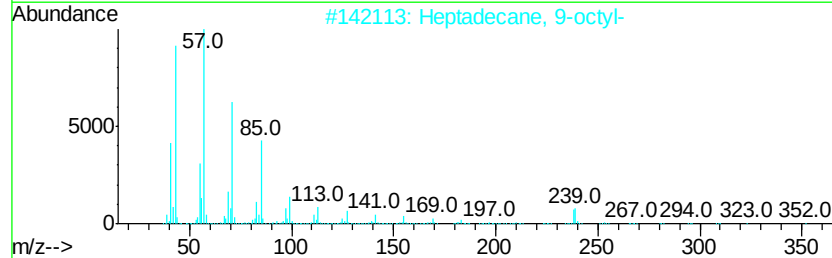
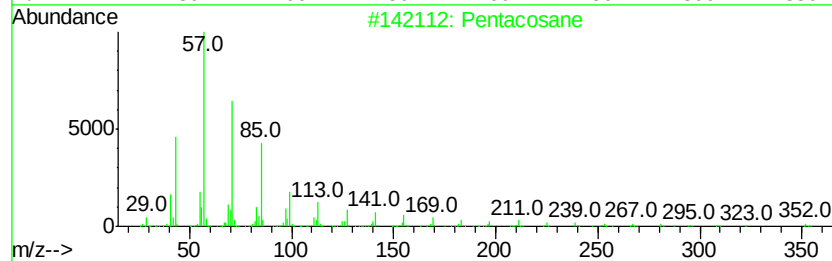
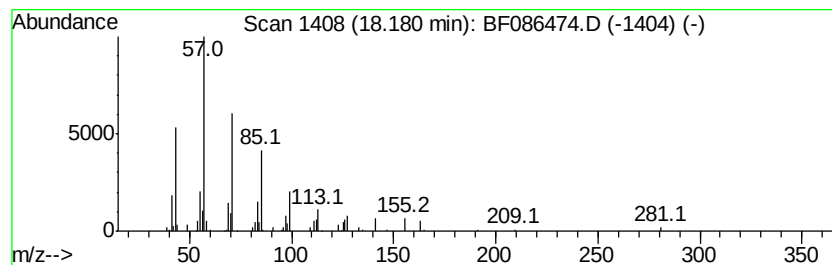
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF042716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Pentacosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.18	2.73 ng	94926	Perylene-d12	15.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentacosane	352	C25H52	000629-99-2	91
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
3		Tetracosane	338	C24H50	000646-31-1	90
4		Hexadecane, 3-methyl-	240	C17H36	006418-43-5	90
5		triacontane	422	C30H62	000638-68-6	90



Data Path : Z:\HPCHEM1\BNA F\DATA\BF042816\
Data File : BF086474.D
Acq On : 28 Apr 2016 20:27
Operator : UM/SJ
Sample : H2654-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
26WARD-2A-CS-17(6-12FTBGS)

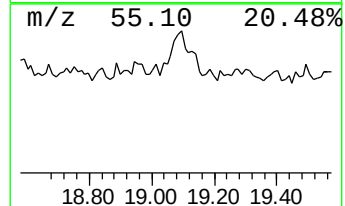
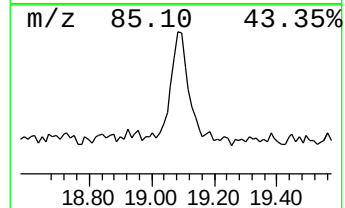
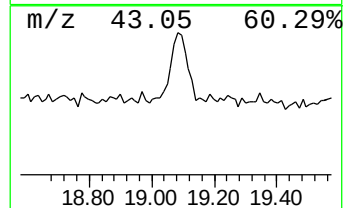
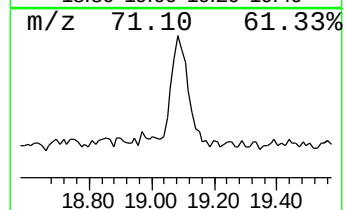
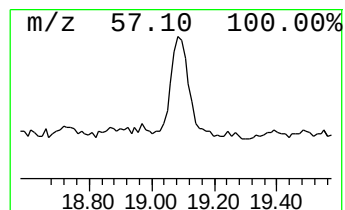
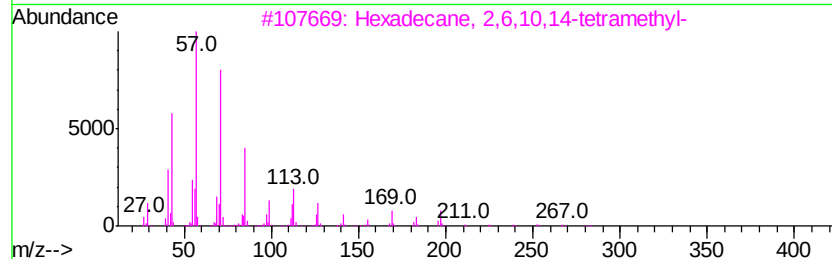
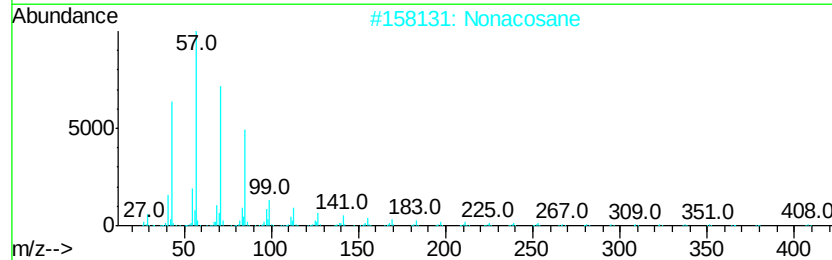
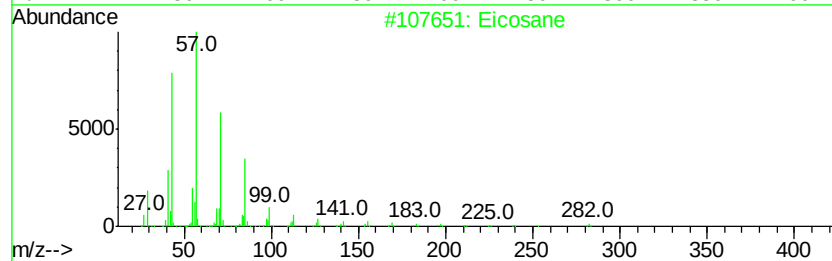
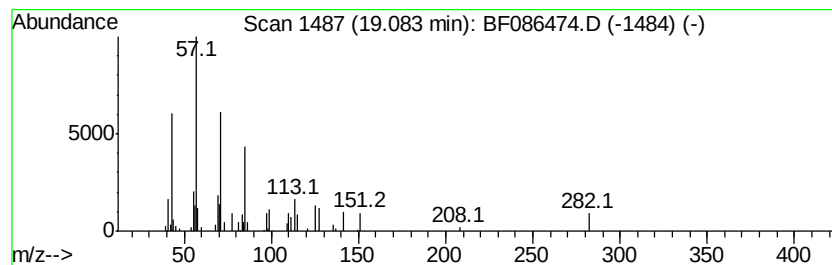
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF042716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Eicosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.08	2.31 ng	80312	Perylene-d12	15.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	68
2		Nonacosane	408	C29H60	000630-03-5	64
3		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	59
4		Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	53
5		Nonane, 5-methyl-5-propyl-	184	C13H28	017312-75-3	50



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042816\
Data File : BF086474.D
Acq On : 28 Apr 2016 20:27
Operator : UM/SJ
Sample : H2654-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
26WARD-2A-CS-17(6-12FTBGS)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042716.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
unknown6.56	6.56	78.8	ng	3782690	1	6.78	960154	20.0
Hexadecane	10.26	2.4	ng	167761	3	9.82	1423170	20.0
Tridecane	10.74	3.9	ng	254308	4	11.31	1294770	20.0
Hexadecanoic acid...	12.72	7.5	ng	388139	5	13.94	1035260	20.0
Octadecanoic acid...	13.43	4.1	ng	210667	5	13.94	1035260	20.0
Pentafluoropropio...	13.79	7.5	ng	386440	5	13.94	1035260	20.0
9-Octadecenamide,...	14.69	9.2	ng	320921	6	15.33	695471	20.0
Heptadecane, 9-oc...	16.24	3.8	ng	133143	6	15.33	695471	20.0
Pentadecane, 8-he...	16.79	2.5	ng	86570	6	15.33	695471	20.0
Heneicosane	17.43	3.3	ng	115562	6	15.33	695471	20.0
Pentacosane	18.18	2.7	ng	94926	6	15.33	695471	20.0
Eicosane	19.08	2.3	ng	80312	6	15.33	695471	20.0