

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110515\
 Data File : BF082698.D
 Acq On : 4 Nov 2015 13:52
 Operator : UM/IZ
 Sample : G4240-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-105

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-BF103015.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	4.396	200	202	207	rVB	57549	73509	1.34%	0.129%
2	5.047	256	259	262	rBV	1485029	2439103	44.50%	4.295%
3	5.470	293	296	298	rBV	4230152	4086997	74.57%	7.197%
4	6.453	379	382	383	rBV	44695	58824	1.07%	0.104%
5	6.499	383	386	388	rVB	4447961	5017021	91.53%	8.835%
6	6.636	395	398	400	rBV	4355583	4847538	88.44%	8.536%
7	6.864	416	418	420	rBV	1487054	1227783	22.40%	2.162%
8	7.024	429	432	434	rBV	3753020	3617170	65.99%	6.370%
9	7.424	464	467	469	rBV	3066839	2964921	54.09%	5.221%
10	7.516	473	475	479	rVB	56472	61830	1.13%	0.109%
11	7.653	484	487	494	rBV	40598	67139	1.22%	0.118%
12	7.870	504	506	509	rBV2	49386	58562	1.07%	0.103%
13	8.053	520	522	525	rBV	71837	72130	1.32%	0.127%
14	8.144	528	530	533	rBV	1243602	1511636	27.58%	2.662%
15	9.105	612	614	616	rBV	76797	70627	1.29%	0.124%
16	9.230	622	625	627	rVB	5876967	5392295	98.38%	9.496%
17	9.322	627	633	634	rBV	58462	56822	1.04%	0.100%
18	9.619	657	659	661	rBV	1165659	1042188	19.01%	1.835%
19	9.848	678	679	681	rBV	123148	92588	1.69%	0.163%
20	9.905	681	684	686	rVB	2183601	1913970	34.92%	3.370%
21	10.316	716	720	722	rBV	183365	316443	5.77%	0.557%
22	10.350	722	723	724	rVB	182557	127226	2.32%	0.224%
23	10.568	740	742	745	rBV	136552	155418	2.84%	0.274%
24	10.693	750	753	755	rVV	3573218	3904497	71.24%	6.876%
25	10.819	762	764	769	rVB	295775	455109	8.30%	0.801%
26	10.910	770	772	774	rVV	112698	91970	1.68%	0.162%
27	11.265	801	803	805	rBV	242118	235235	4.29%	0.414%
28	11.299	805	806	808	rVB	129238	113092	2.06%	0.199%
29	11.390	811	814	816	rVV	1546108	1910070	34.85%	3.364%
30	11.459	816	820	821	rVB3	36532	69402	1.27%	0.122%
31	11.619	832	834	838	rBV	331036	360423	6.58%	0.635%
32	11.699	838	841	843	rVB	199953	204606	3.73%	0.360%
33	11.859	852	855	858	rBV3	33211	81655	1.49%	0.144%
34	11.928	858	861	863	rBV	812706	825120	15.05%	1.453%

Data Path : Z:\HPCHEM1\BNA F\DATA\BF110515\
 Data File : BF082698.D
 Acq On : 4 Nov 2015 13:52
 Operator : UM/IZ
 Sample : G4240-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-105

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-BF103015.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.099	875	876	880	rVB	188912	185747	3.39%	0.327%
36	12.179	880	883	888	rVB	93071	118227	2.16%	0.208%
37	12.442	904	906	909	rBV	261912	282180	5.15%	0.497%
38	12.488	909	910	912	rVB	151523	153152	2.79%	0.270%
39	12.625	920	922	927	rVB5	26732	59017	1.08%	0.104%
40	12.705	927	929	936	rBV2	260237	427434	7.80%	0.753%
41	12.808	936	938	940	rVV	324733	285537	5.21%	0.503%
42	12.865	940	943	947	rVB	171296	222306	4.06%	0.391%
43	12.979	950	953	955	rVV	5207320	5481065	100.00%	9.652%
44	13.219	972	974	976	rVB	162198	134430	2.45%	0.237%
45	13.459	990	995	998	rBV6	53397	151486	2.76%	0.267%
46	13.516	998	1000	1002	rBV	180114	221918	4.05%	0.391%
47	13.562	1002	1004	1005	rBV	144158	123383	2.25%	0.217%
48	13.768	1018	1022	1024	rBV4	24013	58439	1.07%	0.103%
49	13.882	1029	1032	1040	rBV2	593549	876335	15.99%	1.543%
50	14.019	1042	1044	1047	rBV	1425657	1917535	34.98%	3.377%
51	14.214	1059	1061	1068	rVB	164752	168537	3.07%	0.297%
52	14.534	1087	1089	1091	rBV	136676	177198	3.23%	0.312%
53	14.808	1111	1113	1114	rBV	89064	92987	1.70%	0.164%
54	14.842	1114	1116	1118	rVV	110974	128565	2.35%	0.226%
55	14.911	1120	1122	1125	rVB	104110	106841	1.95%	0.188%
56	15.174	1142	1145	1147	rBV	84431	110288	2.01%	0.194%
57	15.482	1169	1172	1175	rBV	1188866	1434431	26.17%	2.526%
58	15.539	1175	1177	1180	rVB	66980	89205	1.63%	0.157%
59	15.962	1212	1214	1216	rBV	47559	67598	1.23%	0.119%
60	16.008	1216	1218	1222	rVV4	64188	128772	2.35%	0.227%
61	16.454	1255	1257	1260	rBV2	35609	61817	1.13%	0.109%

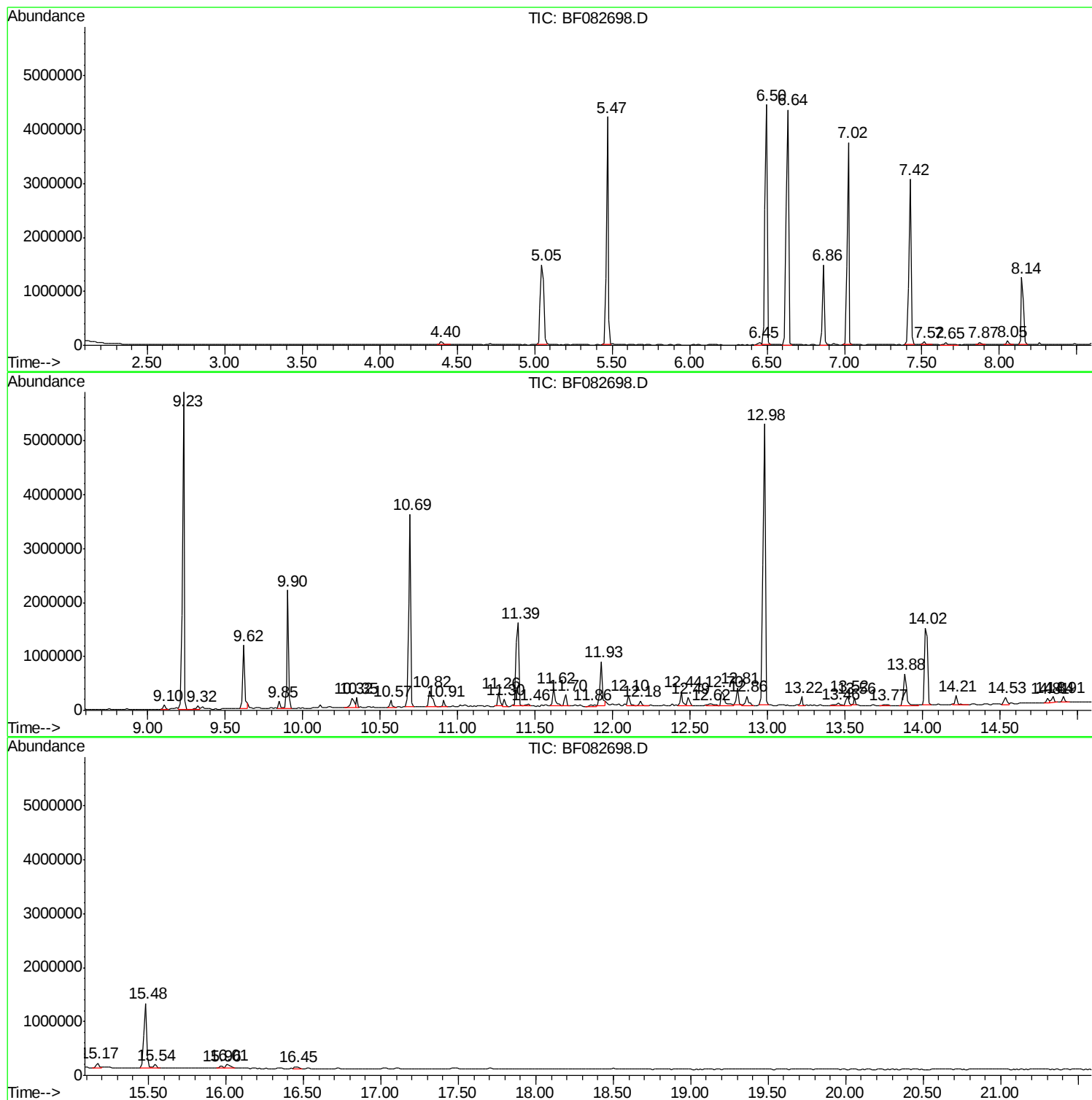
Sum of corrected areas: 56787349

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110515\
Data File : BF082698.D
Acq On : 4 Nov 2015 13:52
Operator : UM/IZ
Sample : G4240-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
MW-105

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF103015.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\BF110515\
Data File : BF082698.D
Acq On : 4 Nov 2015 13:52
Operator : UM/IZ
Sample : G4240-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-105

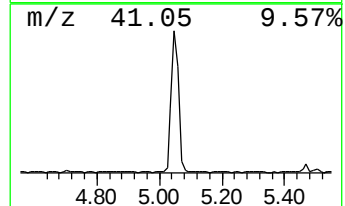
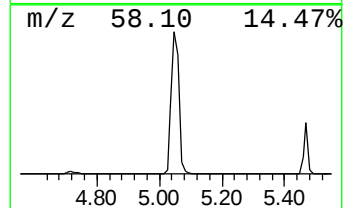
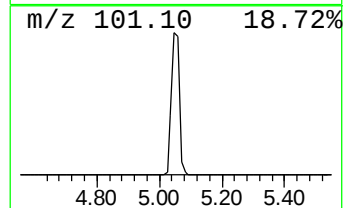
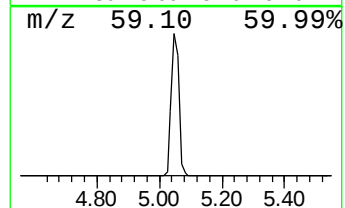
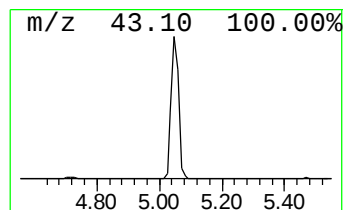
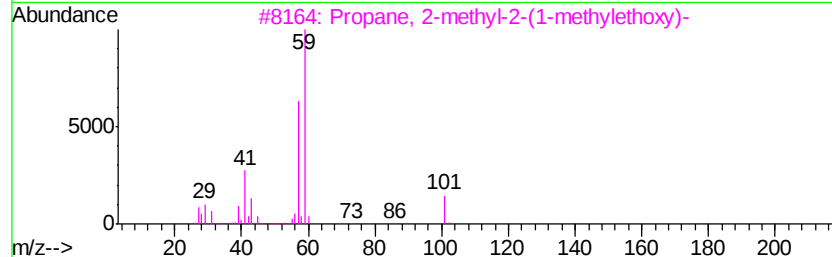
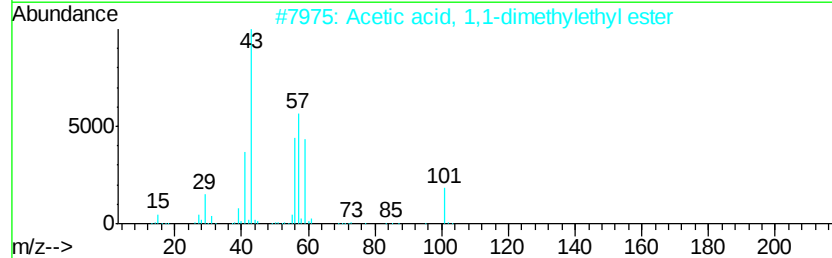
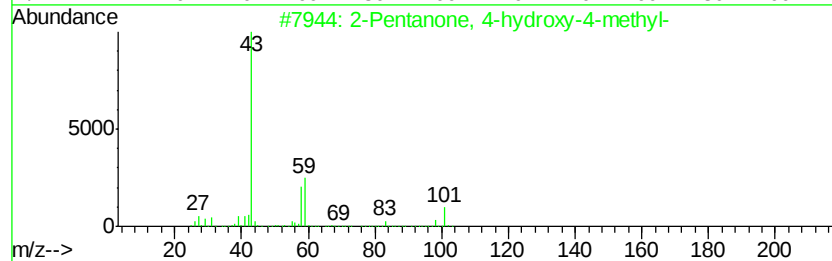
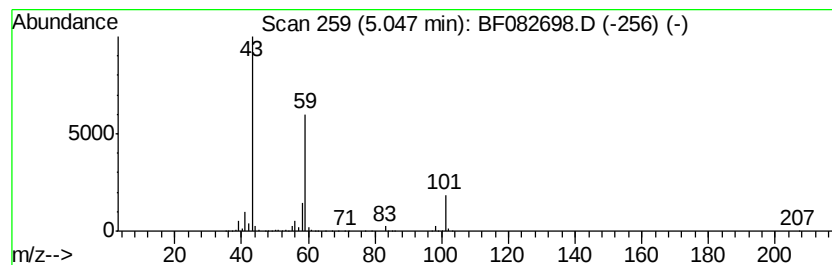
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF103015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.05	39.73 ng	2439100	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
4		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
5		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110515\
Data File : BF082698.D
Acq On : 4 Nov 2015 13:52
Operator : UM/IZ
Sample : G4240-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-105

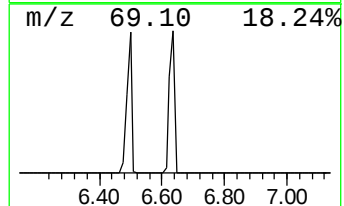
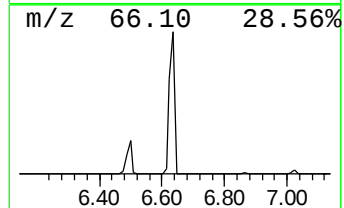
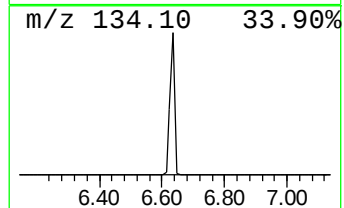
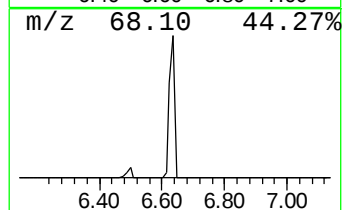
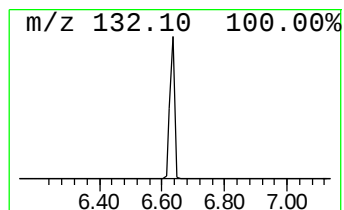
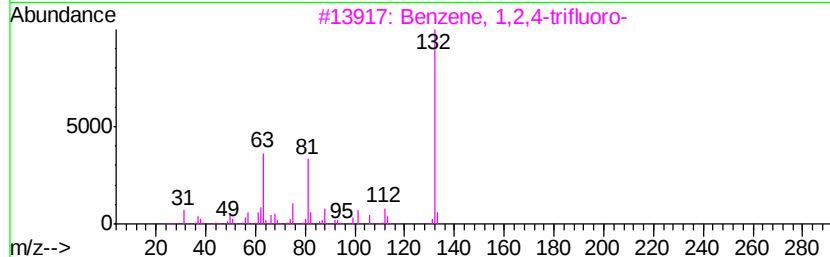
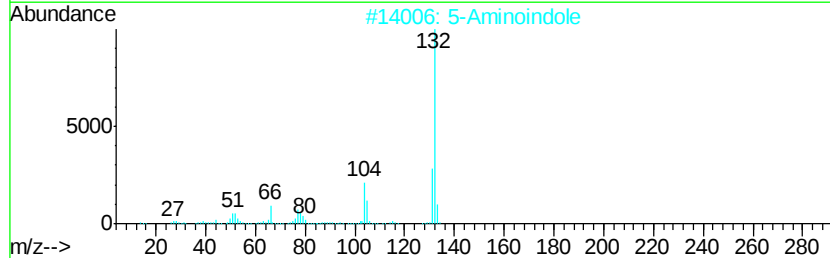
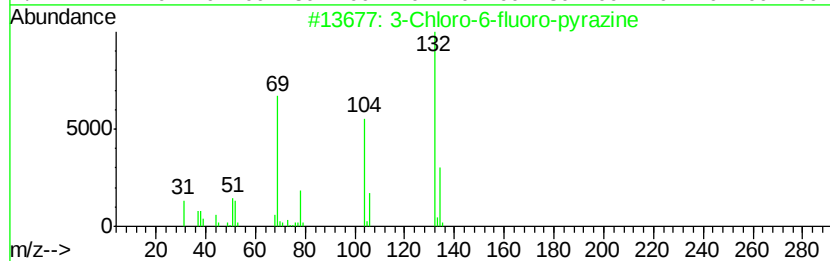
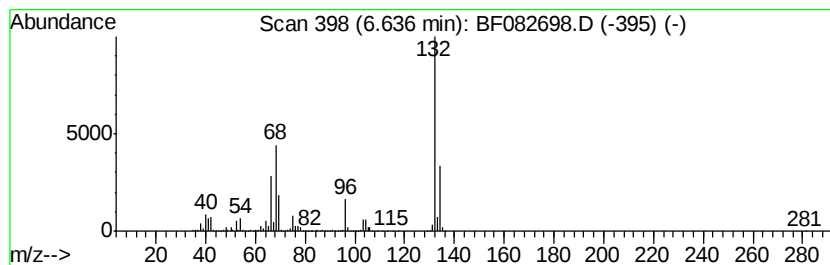
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF103015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.64 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.64	78.96 ng	4847540	1,4-Dichlorobenzene-d4	6.86

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		Benzene, 1,2,4-trifluoro-	132	C6H3F3	000367-23-7	9
4		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



Data Path : Z:\HPCHEM1\BNA F\DATA\BF110515\
Data File : BF082698.D
Acq On : 4 Nov 2015 13:52
Operator : UM/IZ
Sample : G4240-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

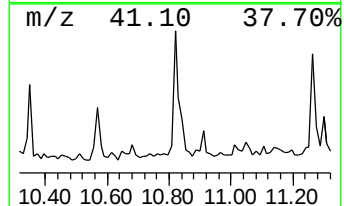
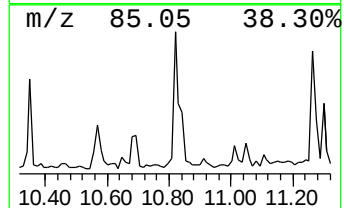
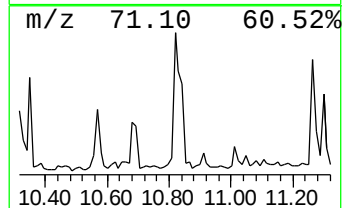
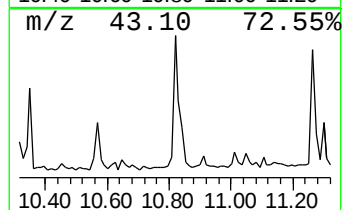
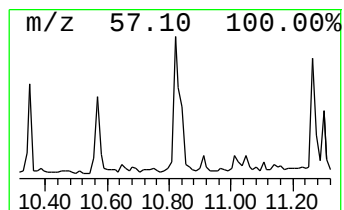
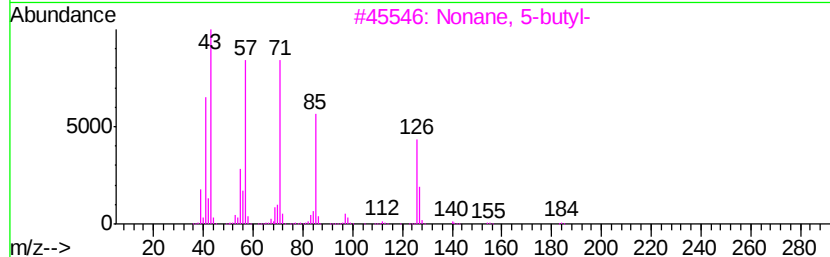
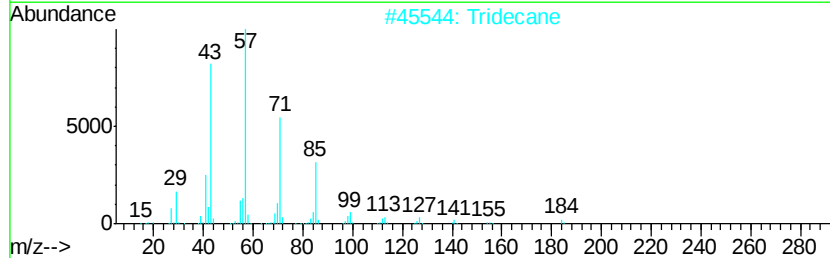
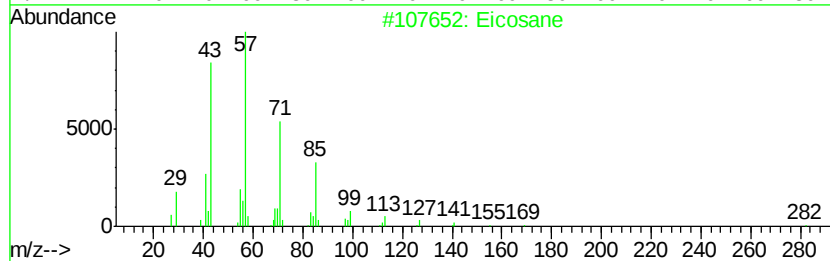
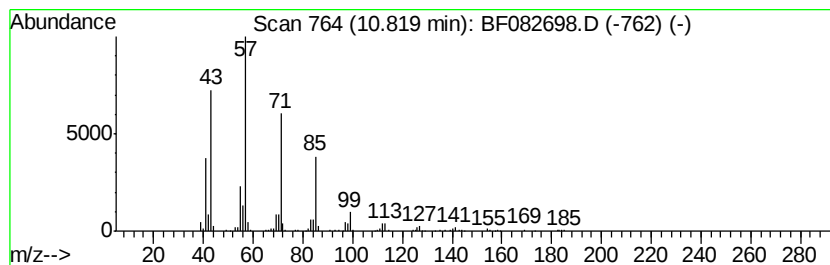
Instrument :
BNA_F
ClientSampleId :
MW-105

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF103015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Eicosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.	
10.82	4.77 ng	455109	Phenanthrene-d10		11.39	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	91
2	Tridecane		184	C13H28	000629-50-5	90
3	Nonane, 5-butyl-		184	C13H28	017312-63-9	89
4	Decane, 5-propyl-		184	C13H28	017312-62-8	87
5	Tetradecane		198	C14H30	000629-59-4	87



Data Path : Z:\HPCHEM1\BNA F\DATA\BF110515\
Data File : BF082698.D
Acq On : 4 Nov 2015 13:52
Operator : UM/IZ
Sample : G4240-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

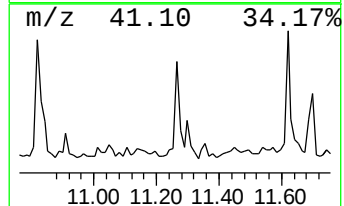
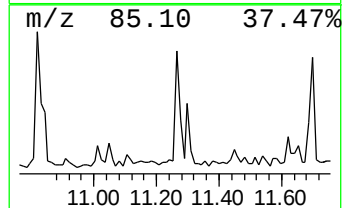
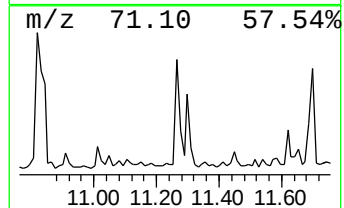
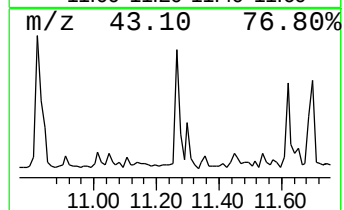
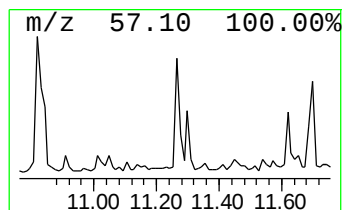
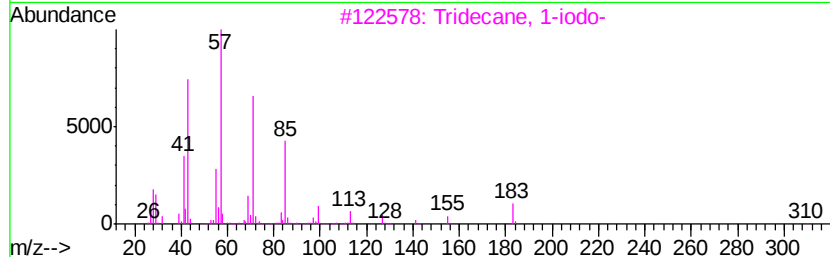
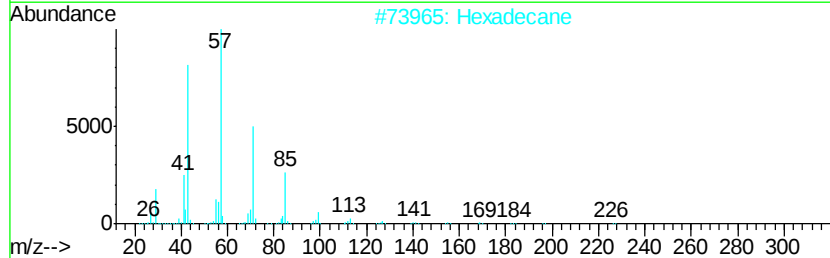
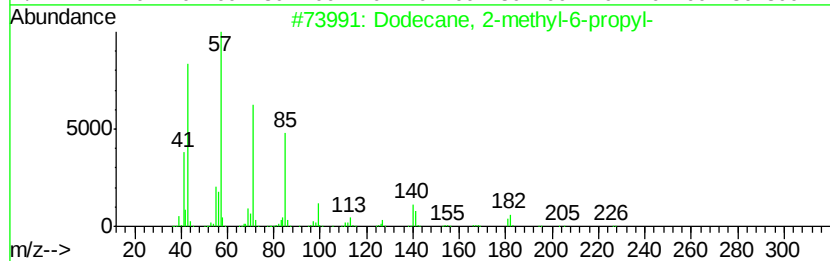
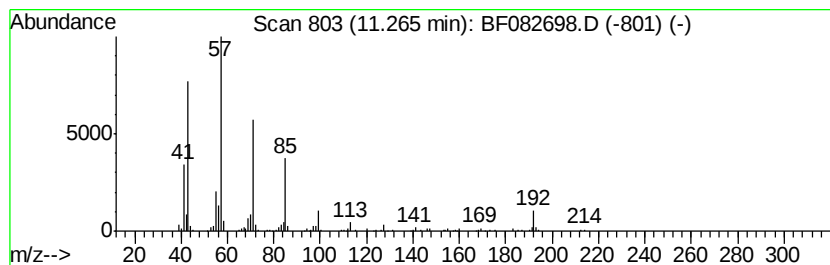
Instrument :
BNA_F
ClientSampleId :
MW-105

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF103015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Dodecane, 2-methyl-6-propyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.26	2.46 ng	235235	Phenanthrene-d10	11.39		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86	
2	Hexadecane	226	C16H34	000544-76-3	86	
3	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86	
4	Octacosane	394	C28H58	000630-02-4	72	
5	Decane, 2,3,8-trimethyl-	184	C13H28	062238-14-6	72	



Data Path : Z:\HPCHEM1\BNA F\DATA\BF110515\
Data File : BF082698.D
Acq On : 4 Nov 2015 13:52
Operator : UM/IZ
Sample : G4240-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

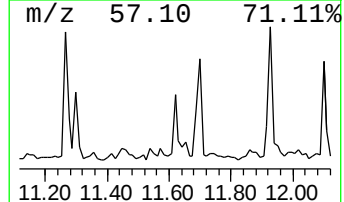
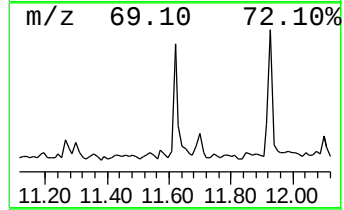
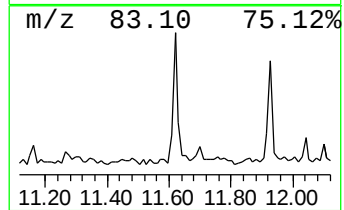
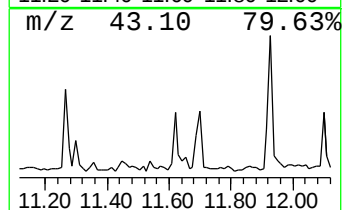
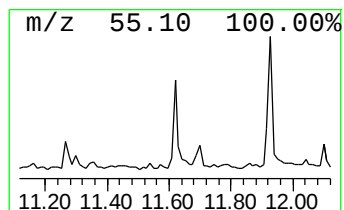
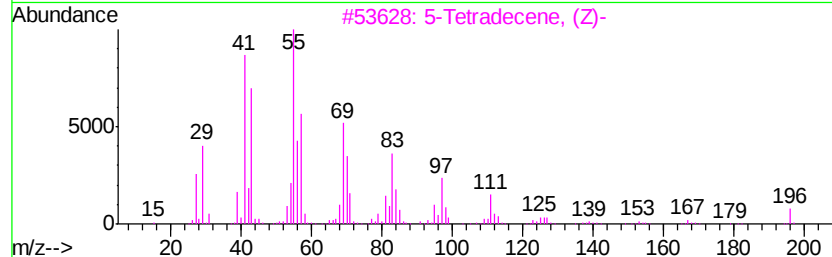
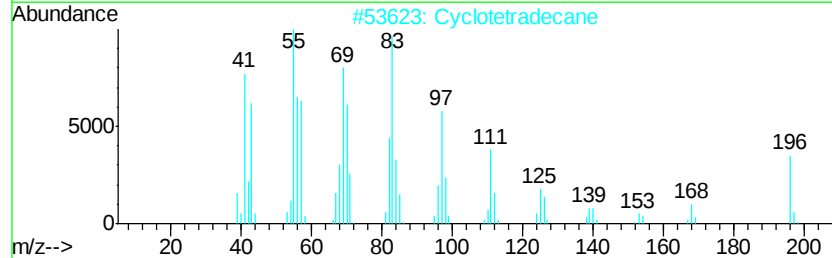
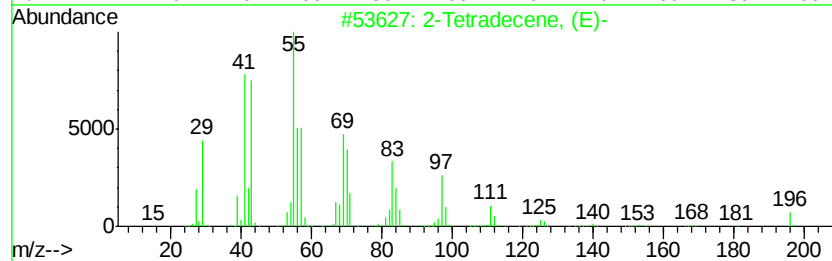
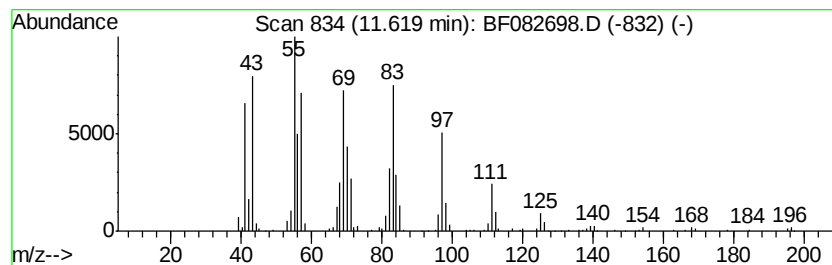
Instrument :
BNA_F
ClientSampled :
MW-105

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF103015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 2-Tetradecene, (E)- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.62	3.77 ng	360423	Phenanthrene-d10		11.39	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Tetradecene, (E)-	196	C14H28	035953-53-8	95
2		Cyclotetradecane	196	C14H28	000295-17-0	94
3		5-Tetradecene, (Z)-	196	C14H28	041446-62-2	94
4		1-Pentadecanol	228	C15H32O	000629-76-5	91
5		9-Octadecene, (E)-	252	C18H36	007206-25-9	91



Data Path : Z:\HPCHEM1\BNA F\DATA\BF110515\
Data File : BF082698.D
Acq On : 4 Nov 2015 13:52
Operator : UM/IZ
Sample : G4240-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-105

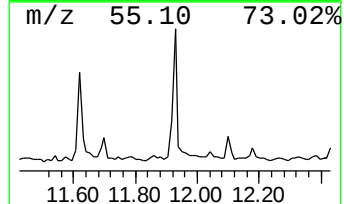
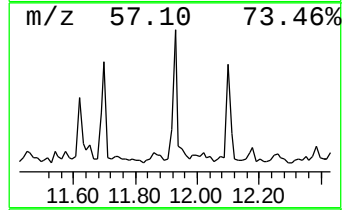
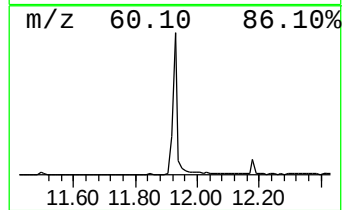
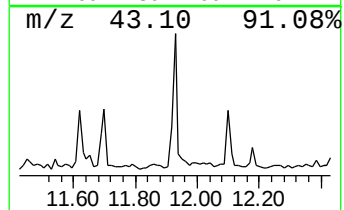
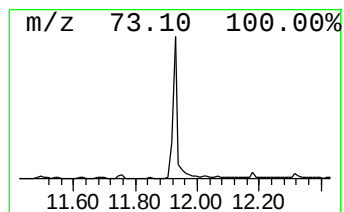
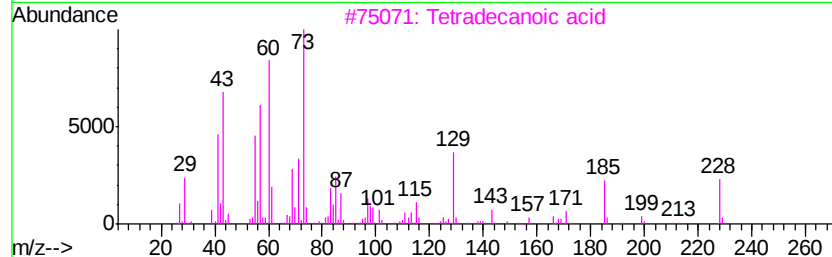
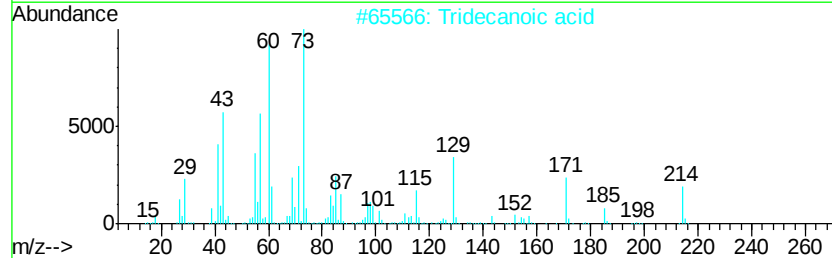
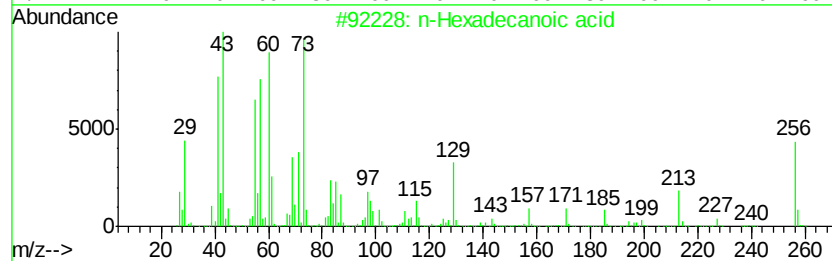
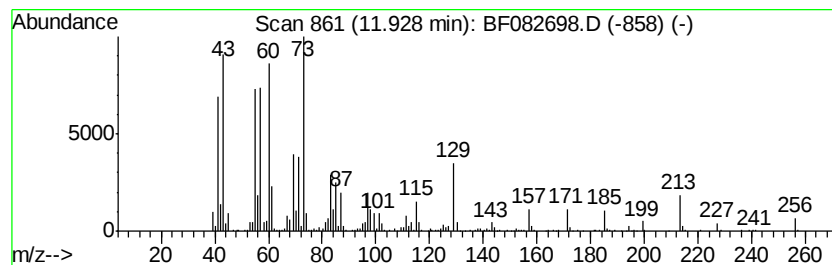
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF103015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
11.93	8.64 ng	825120	Phenanthrene-d10	11.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
2		Tridecanoic acid	214	C13H26O2	000638-53-9	91
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	90
4		Dodecanoic acid	200	C12H24O2	000143-07-7	80
5		Pentadecanoic acid	242	C15H30O2	001002-84-2	78



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110515\
Data File : BF082698.D
Acq On : 4 Nov 2015 13:52
Operator : UM/IZ
Sample : G4240-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

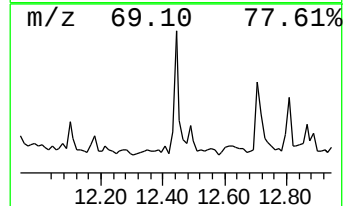
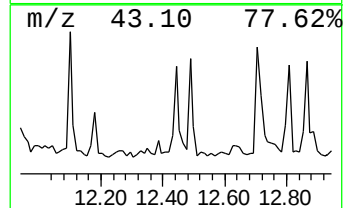
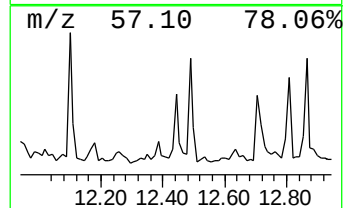
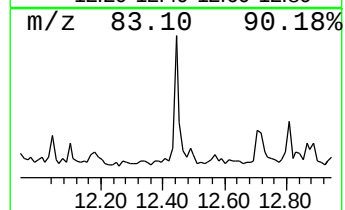
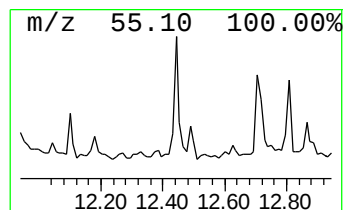
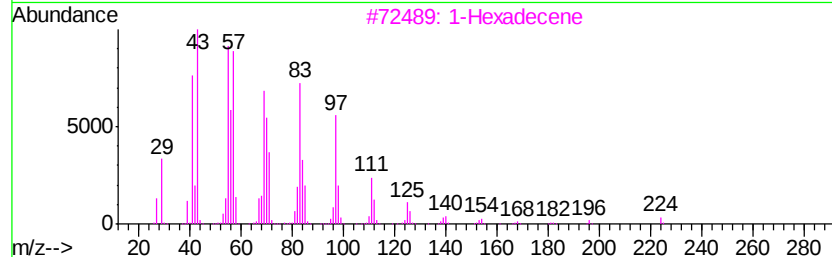
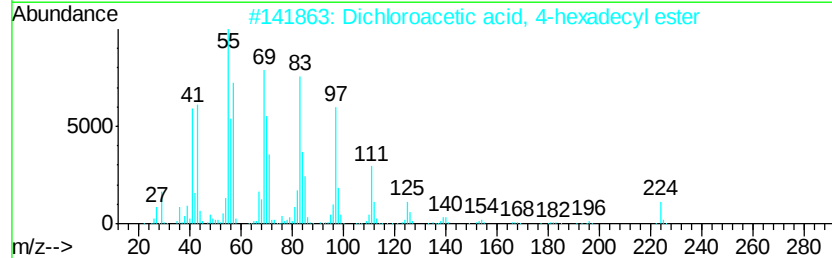
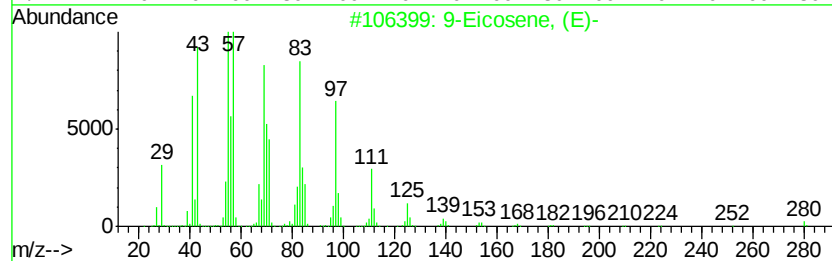
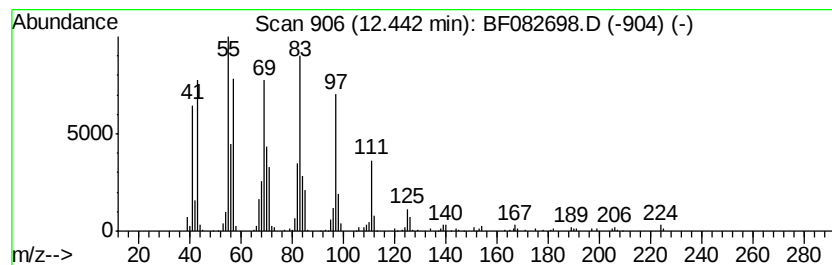
Instrument :
BNA_F
ClientSampleId :
MW-105

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF103015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 9-Eicosene, (E)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.44	2.95 ng	282180	Phenanthrene-d10	11.39	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Eicosene, (E)-	280	C20H40	074685-29-3	91
2	Dichloroacetic acid, 4-hexadecyl...	352	C18H34Cl2O2	1000282-98-1	90
3	1-Hexadecene	224	C16H32	000629-73-2	87
4	4-Heptafluorobutyrvloxvhexadecane	438	C20H33F7O2	1000282-97-2	87
5	3-Eicosene, (E)-	280	C20H40	074685-33-9	83



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110515\
Data File : BF082698.D
Acq On : 4 Nov 2015 13:52
Operator : UM/IZ
Sample : G4240-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-105

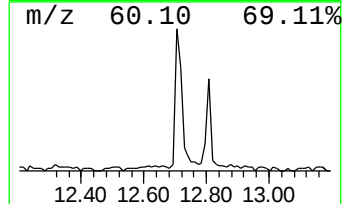
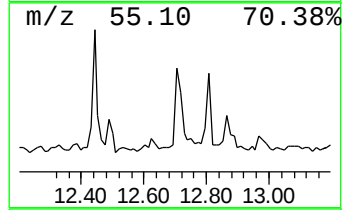
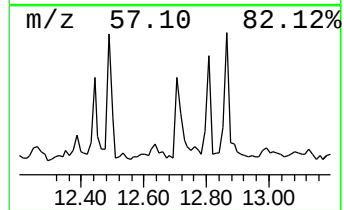
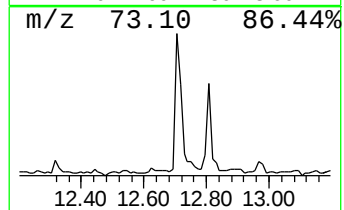
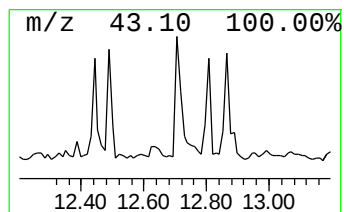
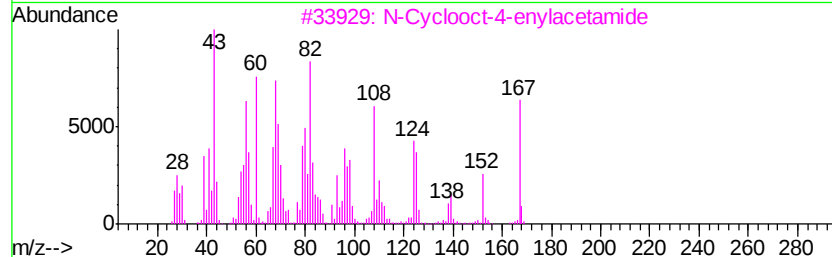
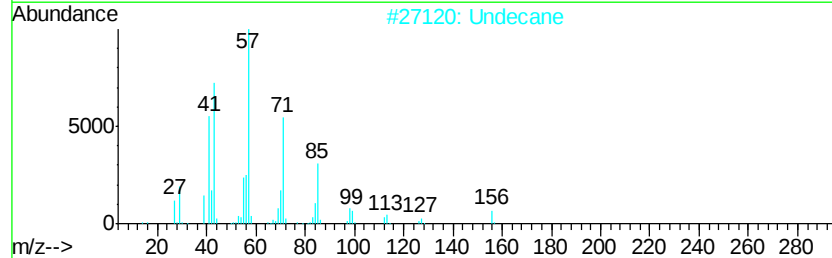
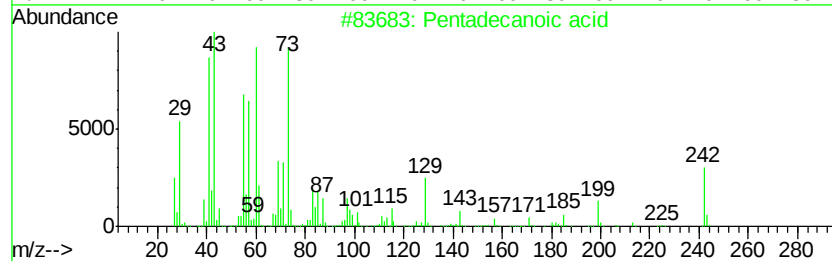
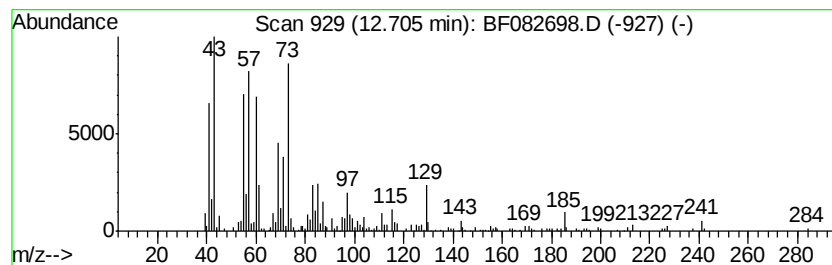
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF103015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Pentadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.70	4.48 ng	427434	Phenanthrene-d10	11.39

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecanoic acid	242	C15H30O2	001002-84-2	58
2		Undecane	156	C11H24	001120-21-4	25
3		N-Cyclooct-4-enylacetamide	167	C10H17NO	170952-69-9	25
4		Tridecane	184	C13H28	000629-50-5	15
5		Hexadecane	226	C16H34	000544-76-3	15



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110515\
Data File : BF082698.D
Acq On : 4 Nov 2015 13:52
Operator : UM/IZ
Sample : G4240-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-105

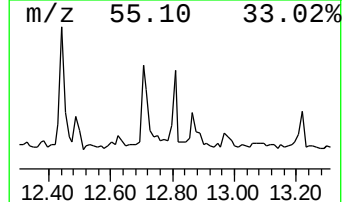
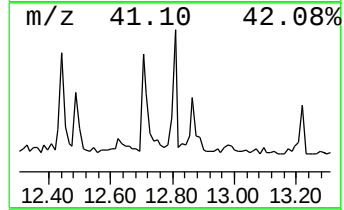
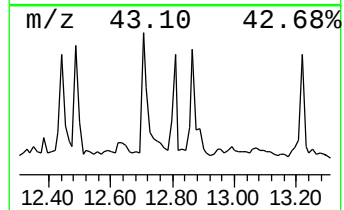
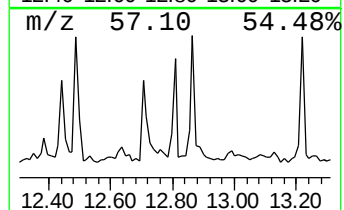
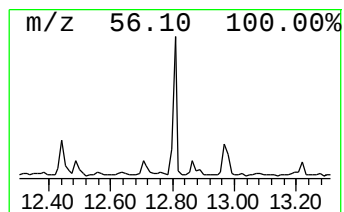
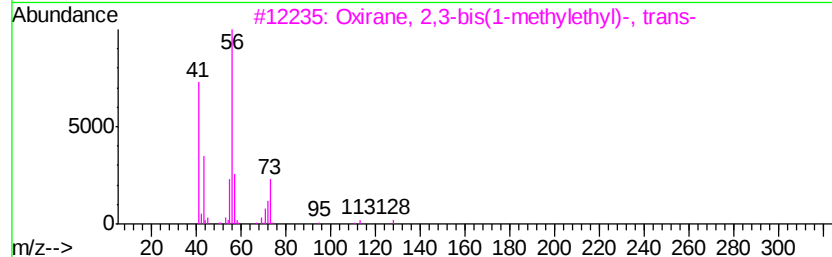
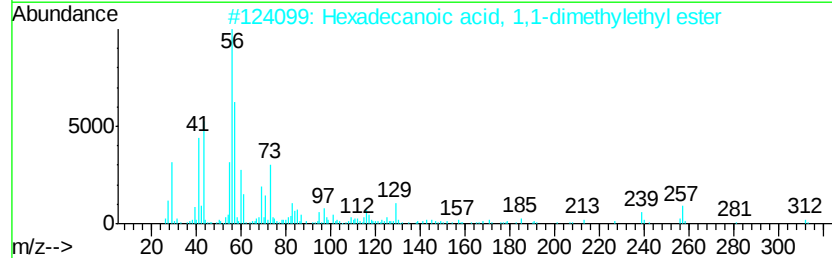
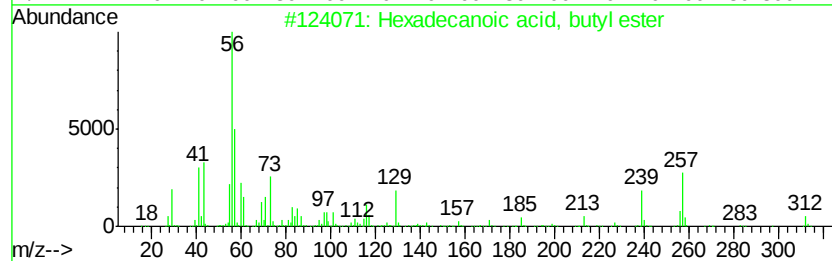
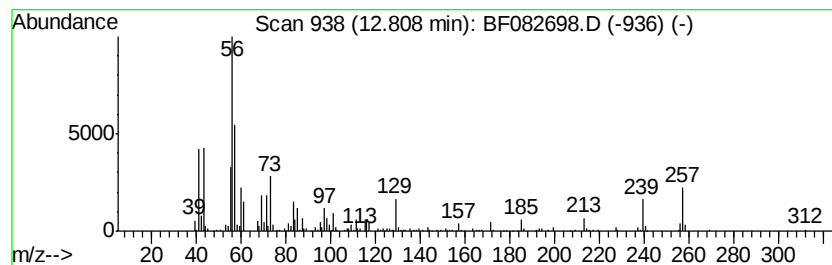
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF103015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Hexadecanoic acid, butyl ester Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.81	2.98 ng	285537	Chrysene-d12	14.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	91
2		Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	83
3		Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	32
4		1-Hexene, 2-methyl-	98	C7H14	006094-02-6	27
5		1-Heptene, 2-methyl-	112	C8H16	015870-10-7	27



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110515\
Data File : BF082698.D
Acq On : 4 Nov 2015 13:52
Operator : UM/IZ
Sample : G4240-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-105

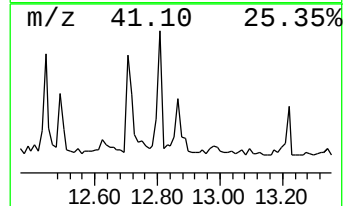
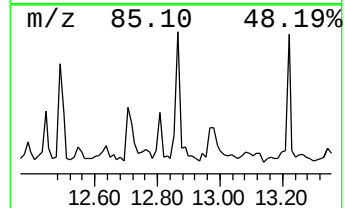
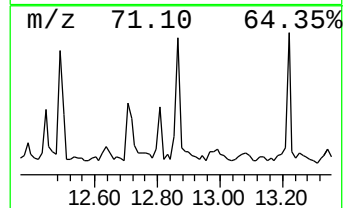
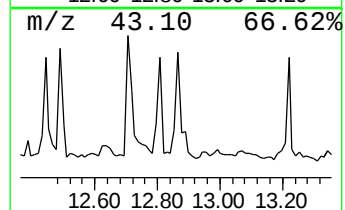
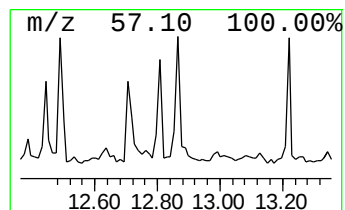
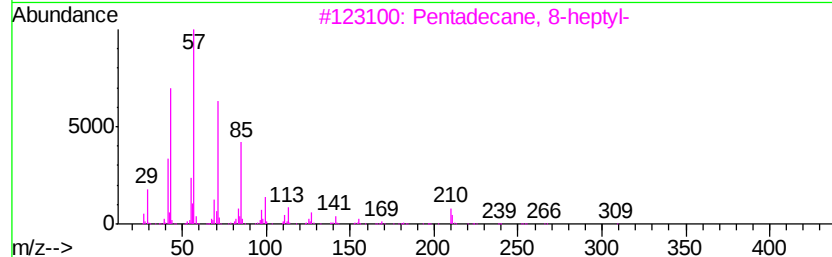
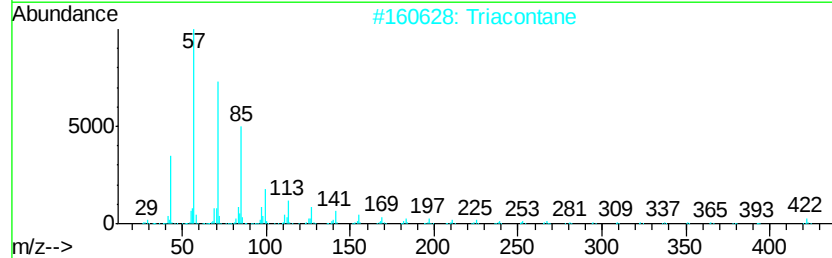
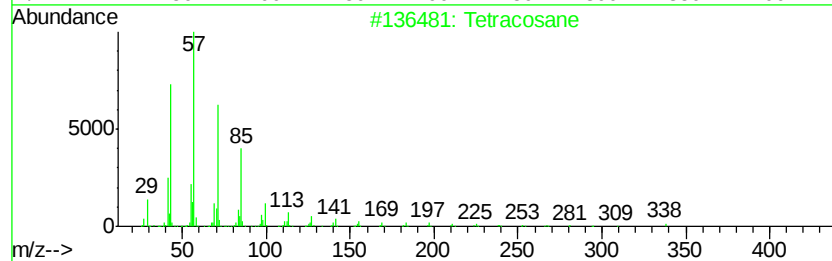
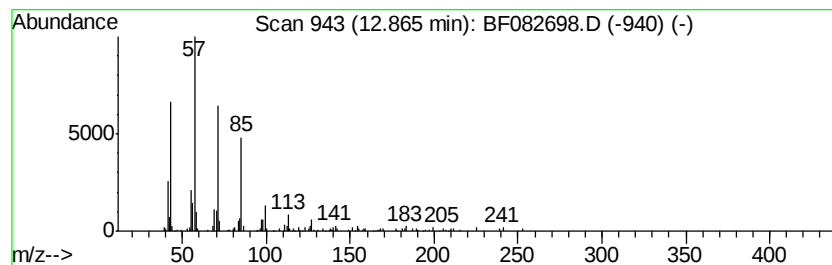
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF103015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Tetracosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.86	2.32 ng	222306	Chrysene-d12	14.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	90
2		Triacontane	422	C30H62	000638-68-6	90
3		Pentadecane, 8-heptvl-	310	C22H46	071005-15-7	90
4		Docosane	310	C22H46	000629-97-0	87
5		Hexadecane	226	C16H34	000544-76-3	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110515\
Data File : BF082698.D
Acq On : 4 Nov 2015 13:52
Operator : UM/IZ
Sample : G4240-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-105

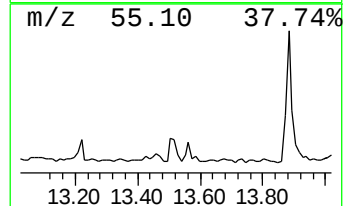
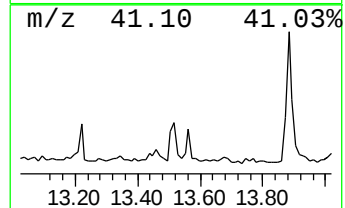
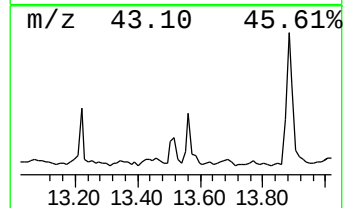
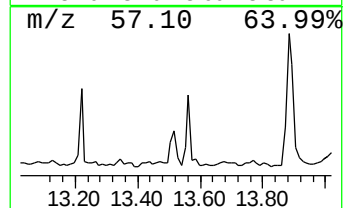
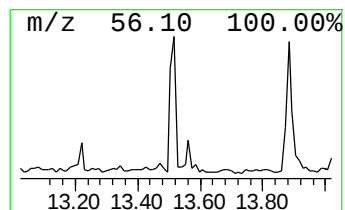
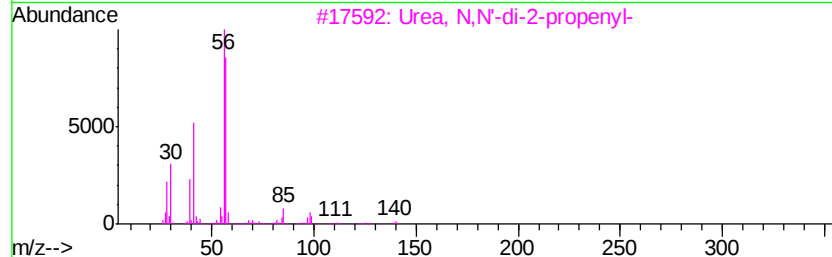
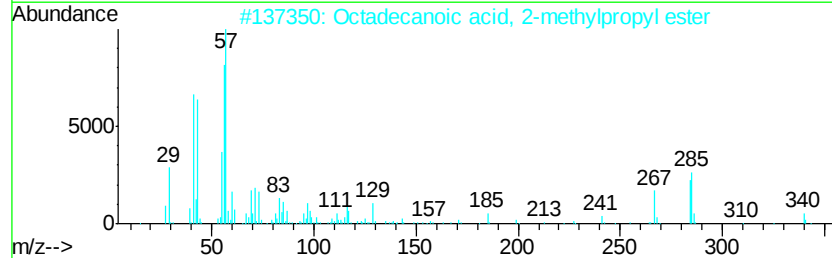
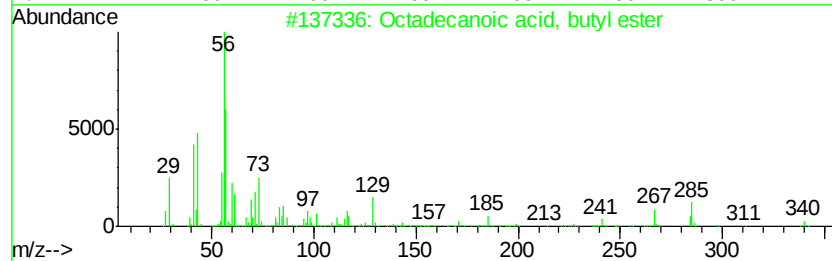
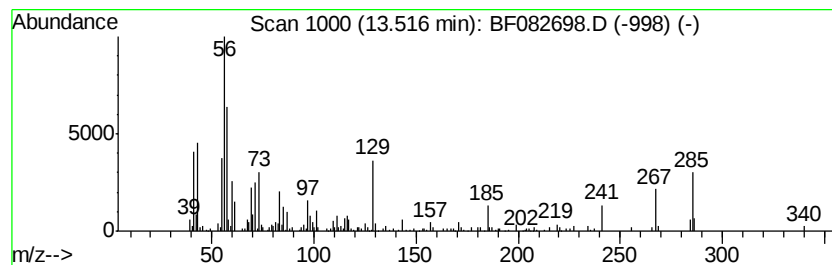
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF103015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Octadecanoic acid, butyl ester Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.52	2.31 ng	221918	Chrysene-d12	14.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	95
2		Octadecanoic acid, 2-methylpropyl...	340	C22H44O2	000646-13-9	56
3		Urea, N,N'-di-2-propenyl-	140	C7H12N2O	001801-72-5	27
4		Cyclopentanamine	85	C5H11N	001003-03-8	25
5		1-Undecene, 10-methyl-	168	C12H24	022370-55-4	25



Data Path : Z:\HPCHEM1\BNA F\DATA\BF110515\
Data File : BF082698.D
Acq On : 4 Nov 2015 13:52
Operator : UM/IZ
Sample : G4240-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

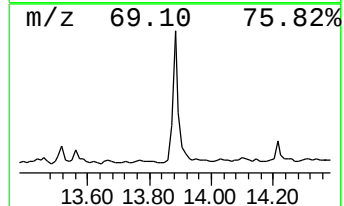
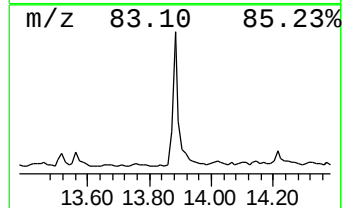
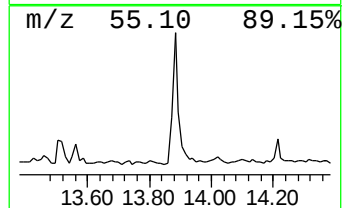
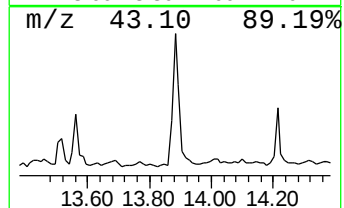
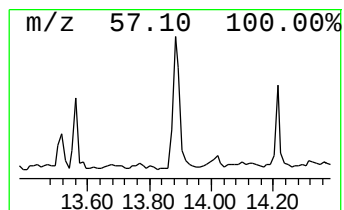
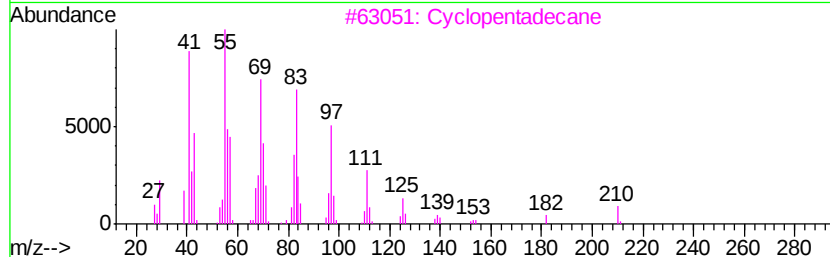
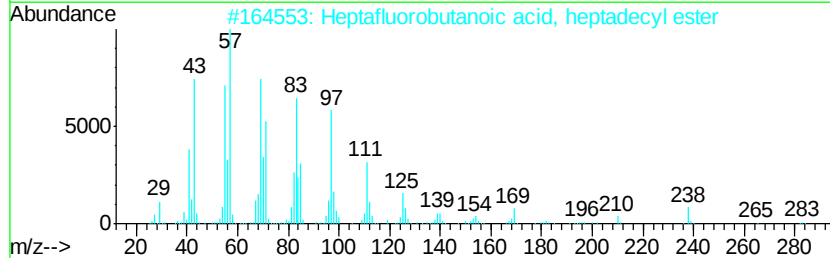
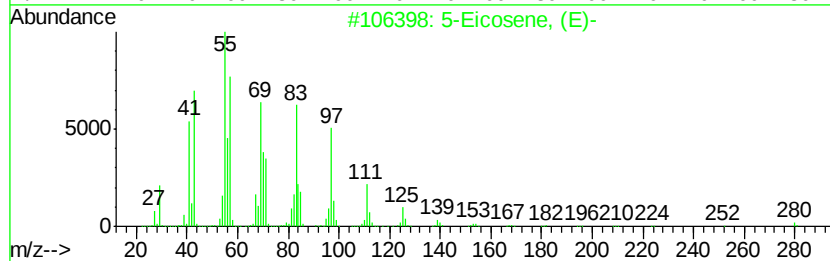
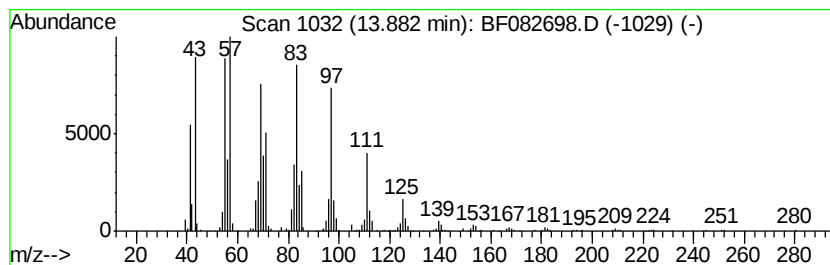
Instrument :
BNA_F
ClientSampleID :
MW-105

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF103015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 5-Eicosene, (E)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.88	9.14 ng	876335	Chrysene-d12	14.03
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	5-Eicosene, (E)-	280 C20H40	074685-30-6	97
2	Heptafluorobutanoic acid, heptad...	452 C21H35F7O2	1000282-97-3	94
3	Cyclopentadecane	210 C15H30	000295-48-7	93
4	Trifluoroacetic acid, n-octadecy...	366 C20H37F3O2	079392-43-1	91
5	3-Eicosene, (E)-	280 C20H40	074685-33-9	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110515\
Data File : BF082698.D
Acq On : 4 Nov 2015 13:52
Operator : UM/IZ
Sample : G4240-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-105

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF103015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.05	39.7	ng	2439100	1	6.86	1227780	20.0
unknown6.64	6.64	79.0	ng	4847540	1	6.86	1227780	20.0
Eicosane	10.82	4.8	ng	455109	4	11.39	1910070	20.0
Dodecane, 2-methy...	11.26	2.5	ng	235235	4	11.39	1910070	20.0
2-Tetradecene, (E)-	11.62	3.8	ng	360423	4	11.39	1910070	20.0
n-Hexadecanoic acid	11.93	8.6	ng	825120	4	11.39	1910070	20.0
9-Eicosene, (E)-	12.44	3.0	ng	282180	4	11.39	1910070	20.0
Pentadecanoic acid	12.70	4.5	ng	427434	4	11.39	1910070	20.0
Hexadecanoic acid...	12.81	3.0	ng	285537	5	14.03	1917540	20.0
Tetracosane	12.86	2.3	ng	222306	5	14.03	1917540	20.0
Octadecanoic acid...	13.52	2.3	ng	221918	5	14.03	1917540	20.0
5-Eicosene, (E)-	13.88	9.1	ng	876335	5	14.03	1917540	20.0