

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040416\
 Data File : BF086042.D
 Acq On : 4 Apr 2016 17:07
 Operator : UM/SJ
 Sample : H2180-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TK2-1-20160401

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-BF040216.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	4.956	249	251	261	rBV	35343	64666	1.24%	0.145%
2	5.356	284	286	305	rBV	1677386	2483611	47.58%	5.558%
3	6.407	376	378	387	rBV	2189106	2366591	45.34%	5.296%
4	6.533	387	389	391	rBV	2700895	2599523	49.80%	5.818%
5	6.761	407	409	415	rVB	809213	723954	13.87%	1.620%
6	6.921	420	423	425	rBV	1502629	2028726	38.87%	4.540%
7	7.333	457	459	461	rBV	1781073	1745247	33.44%	3.906%
8	7.813	498	501	505	rBV2	21695	60133	1.15%	0.135%
9	8.042	519	521	524	rBV	782535	952553	18.25%	2.132%
10	8.762	583	584	588	rBV4	42855	55094	1.06%	0.123%
11	8.865	590	593	597	rBV2	33577	75834	1.45%	0.170%
12	9.127	613	616	618	rBV	2132633	2597433	49.76%	5.813%
13	9.516	649	650	653	rBV	290422	316461	6.06%	0.708%
14	9.665	661	663	665	rBV	120175	142149	2.72%	0.318%
15	9.733	667	669	671	rVB	123906	96752	1.85%	0.217%
16	9.802	673	675	677	rVV	701130	916751	17.56%	2.052%
17	9.962	686	689	690	rBV	35899	63474	1.22%	0.142%
18	10.007	690	693	695	rVV3	39743	106635	2.04%	0.239%
19	10.053	695	697	699	rVV3	72361	73469	1.41%	0.164%
20	10.156	704	706	709	rBV2	24380	55551	1.06%	0.124%
21	10.236	711	713	714	rVV	158272	180505	3.46%	0.404%
22	10.453	729	732	735	rBV	264872	343536	6.58%	0.769%
23	10.533	738	739	741	rBV	54850	58816	1.13%	0.132%
24	10.590	741	744	746	rBV	1484763	1662322	31.85%	3.720%
25	10.716	752	755	759	rBV	596626	831856	15.94%	1.862%
26	10.899	769	771	773	rBV2	62291	142420	2.73%	0.319%
27	11.048	781	784	786	rBV4	103367	170355	3.26%	0.381%
28	11.150	791	793	794	rVV	319335	268467	5.14%	0.601%
29	11.185	794	796	798	rVB	323400	372411	7.13%	0.833%
30	11.276	802	804	809	rBV2	810313	1376029	26.36%	3.079%
31	11.356	809	811	813	rVB	100501	122808	2.35%	0.275%
32	11.390	813	814	818	rBV4	100021	187933	3.60%	0.421%
33	11.528	824	826	828	rBV2	128991	165271	3.17%	0.370%
34	11.573	828	830	833	rVV	255905	252928	4.85%	0.566%

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35	11.779	847	848	850	rBV	87612	81323	1.56%	0.182%
36	11.813	850	851	854	rBV2	370453	457920	8.77%	1.025%
37	11.985	864	866	868	rBV2	192090	188341	3.61%	0.421%
38	12.111	875	877	878	rBV2	68573	70903	1.36%	0.159%
39	12.213	884	886	888	rVB	101348	114672	2.20%	0.257%
40	12.488	908	910	912	rBV	600477	700220	13.41%	1.567%
41	12.556	914	916	917	rVV2	104396	141177	2.70%	0.316%
42	12.602	917	920	922	rVV3	246199	429964	8.24%	0.962%
43	12.682	925	927	928	rVV	160071	190508	3.65%	0.426%
44	12.716	928	930	934	rVB	589776	776156	14.87%	1.737%
45	12.808	935	938	940	rVB	2049836	2156845	41.32%	4.827%
46	12.865	940	943	945	rBV	2183686	2009019	38.49%	4.496%
47	12.911	945	947	948	rVB2	67783	90830	1.74%	0.203%
48	12.945	948	950	952	rBV2	54951	62182	1.19%	0.139%
49	13.139	965	967	968	rBV	1249631	1263015	24.20%	2.827%
50	13.162	968	969	972	rVB	1221157	1697927	32.53%	3.800%
51	13.288	978	980	981	rBV2	84171	106447	2.04%	0.238%
52	13.448	991	994	996	rBV	3627495	5219698	100.00%	11.681%
53	13.562	1002	1004	1007	rVB	77761	109795	2.10%	0.246%
54	13.676	1012	1014	1015	rBV	64035	85936	1.65%	0.192%
55	13.768	1020	1022	1026	rVB2	180406	277737	5.32%	0.622%
56	13.916	1031	1035	1039	rBV2	844106	1533899	29.39%	3.433%
57	14.785	1109	1111	1114	rVB	66133	71061	1.36%	0.159%
58	14.934	1121	1124	1131	rVB2	379654	877564	16.81%	1.964%
59	15.037	1131	1133	1136	rBV	81802	150464	2.88%	0.337%
60	15.208	1146	1148	1151	rVV	235141	283194	5.43%	0.634%
61	15.265	1151	1153	1156	rVV	318234	389477	7.46%	0.872%
62	15.322	1156	1158	1166	rVB2	528747	781828	14.98%	1.750%
63	16.328	1244	1246	1249	rVB2	60621	103847	1.99%	0.232%
64	16.682	1274	1277	1288	rVB	135816	367457	7.04%	0.822%
65	17.082	1309	1312	1318	rVB	105516	234493	4.49%	0.525%

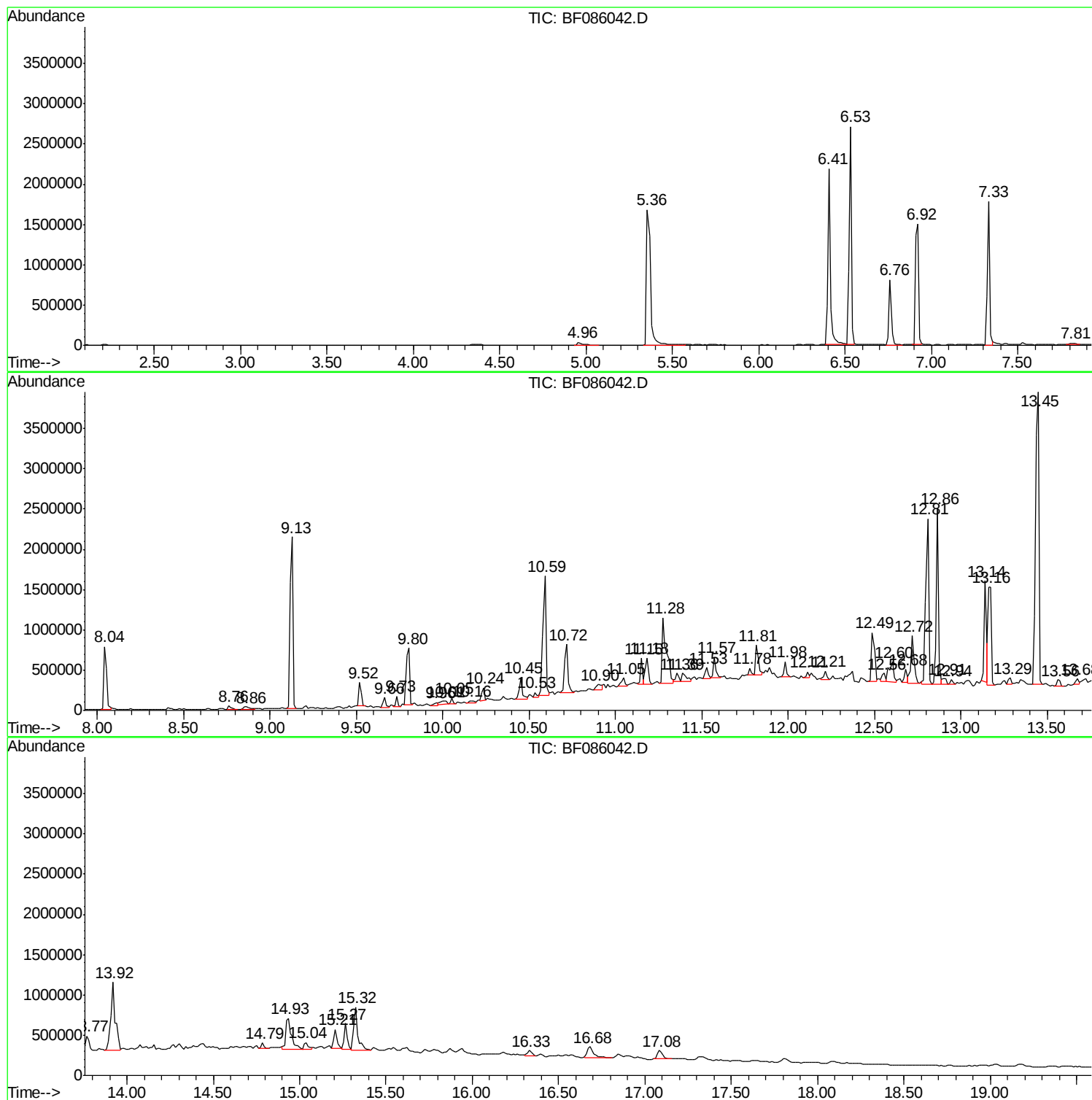
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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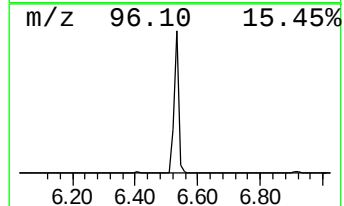
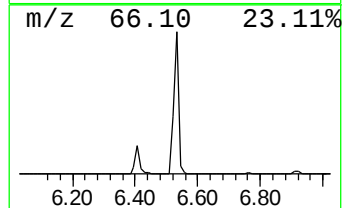
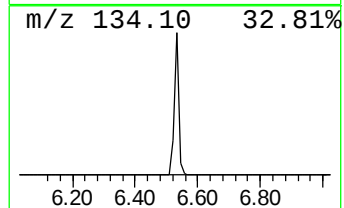
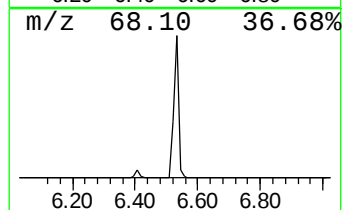
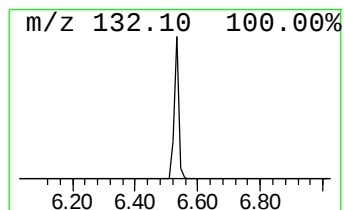
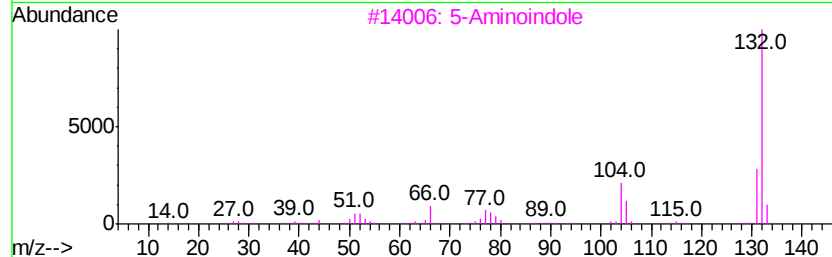
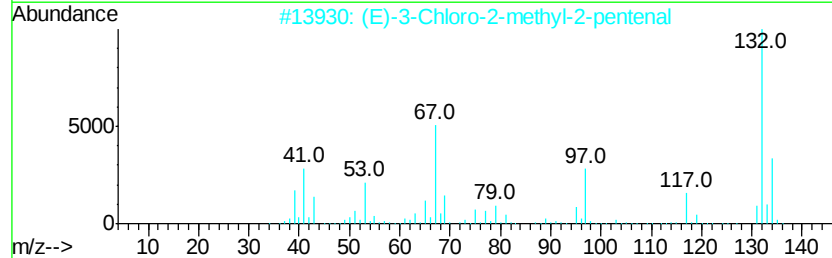
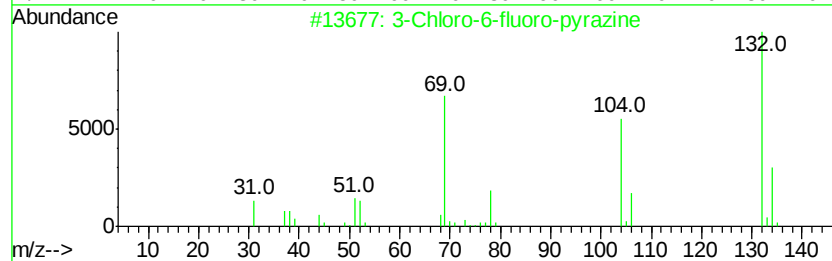
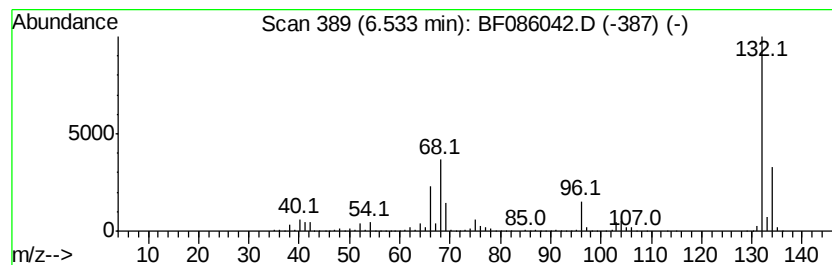
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.53 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.53	71.81 ng	2599520	1,4-Dichlorobenzene-d4	6.76

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2			(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3			5-Aminoindole	132	C8H8N2	005192-03-0	12
4			1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	10
5			Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



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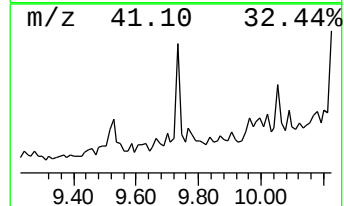
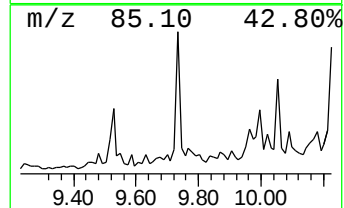
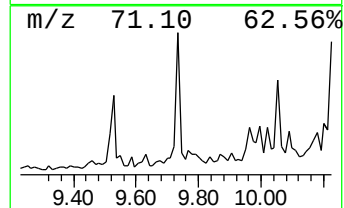
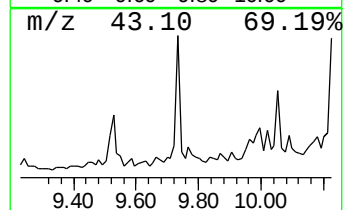
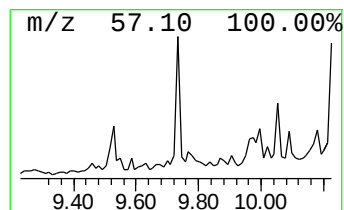
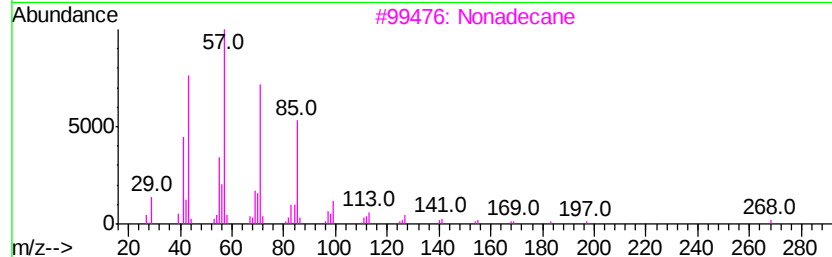
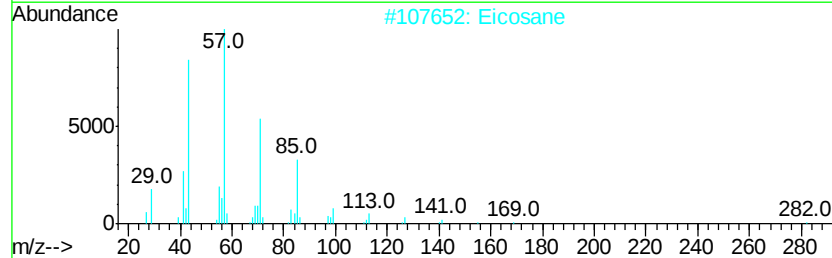
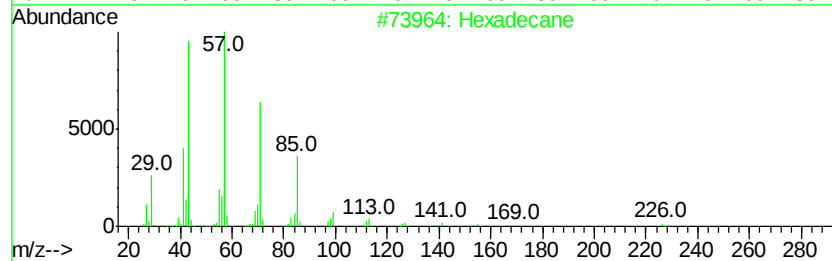
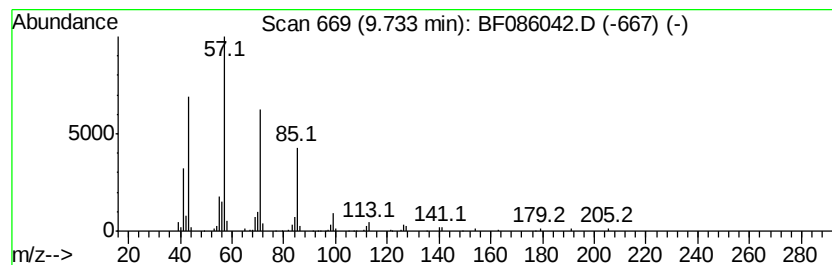
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Hexadecane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.73	2.11 ng	96752	Acenaphthene-d10	9.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	83
2		Eicosane	282	C20H42	000112-95-8	83
3		Nonadecane	268	C19H40	000629-92-5	78
4		Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	78
5		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	72



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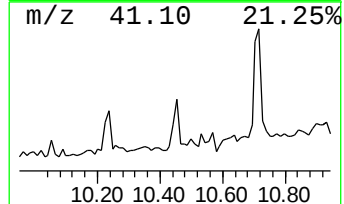
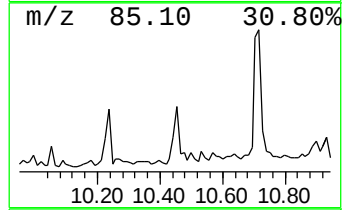
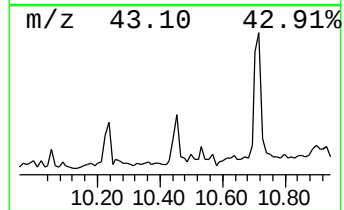
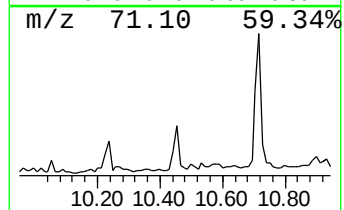
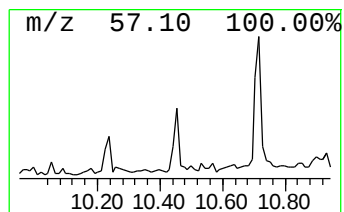
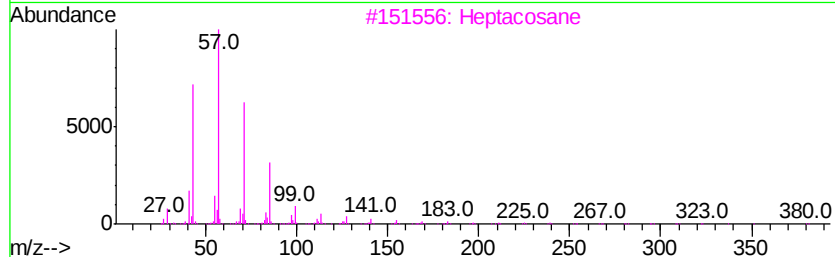
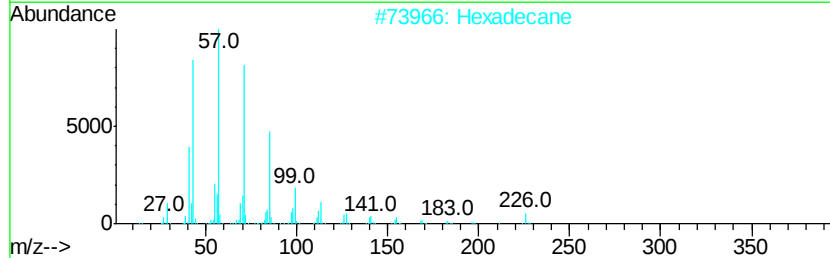
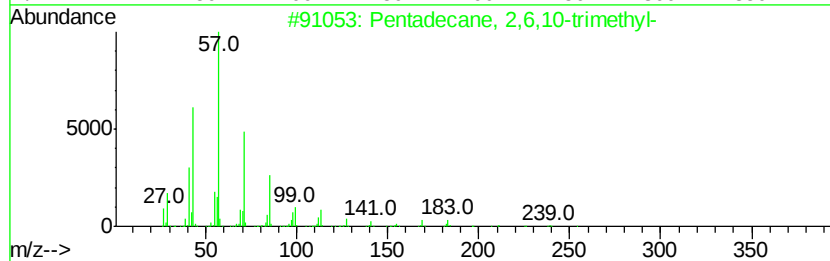
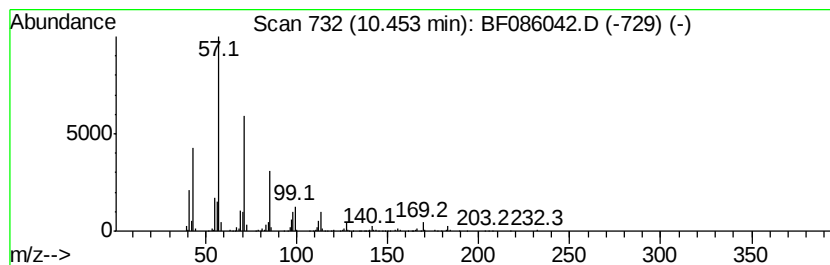
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Pentadecane, 2,6,10-trimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.45	7.49 ng	343536	Acenaphthene-d10	9.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	91
2		Hexadecane	226	C16H34	000544-76-3	83
3		Heptacosane	380	C27H56	000593-49-7	80
4		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	72
5		Eicosane	282	C20H42	000112-95-8	72



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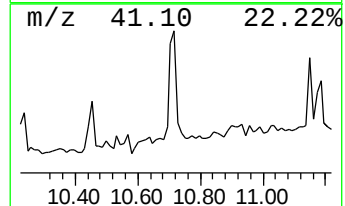
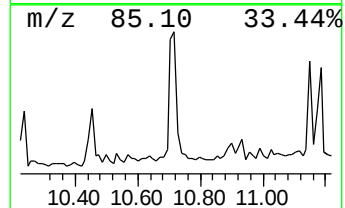
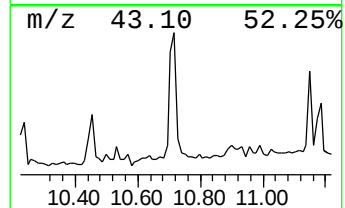
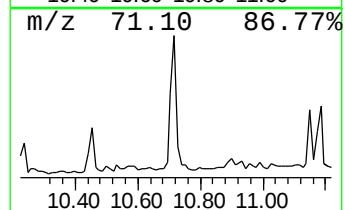
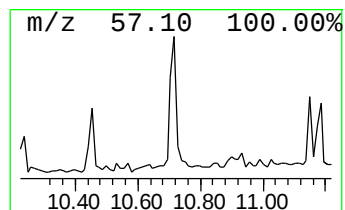
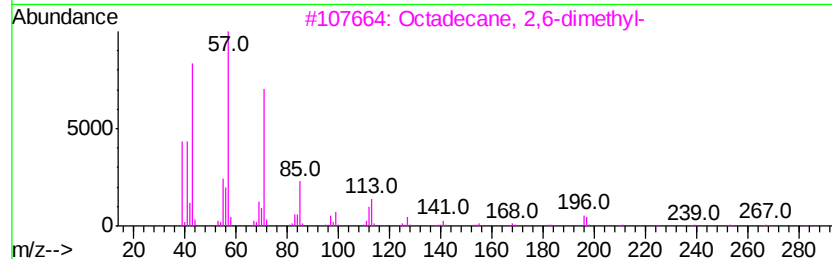
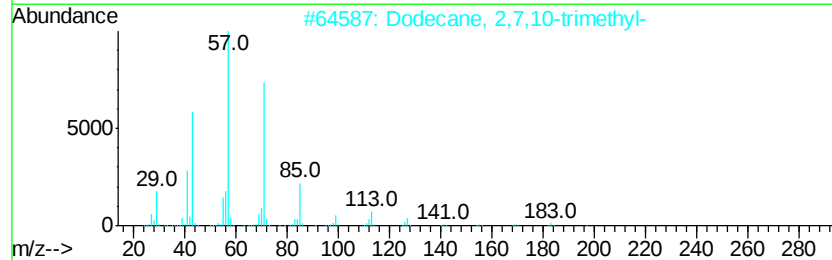
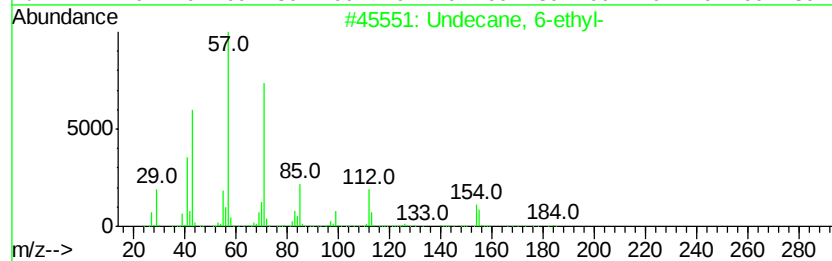
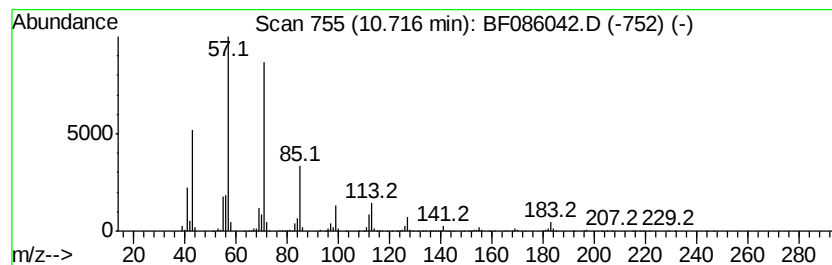
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 6 Undecane, 6-ethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.	
10.72	12.09 ng	831856	Phenanthrene-d10		11.28	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 6-ethyl-		184	C13H28	017312-60-6	90
2	Dodecane, 2,7,10-trimethyl-		212	C15H32	074645-98-0	86
3	Octadecane, 2,6-dimethyl-		282	C20H42	075163-97-2	83
4	Decane, 2-methyl-		156	C11H24	006975-98-0	80
5	Undecane, 4,6-dimethyl-		184	C13H28	017312-82-2	78



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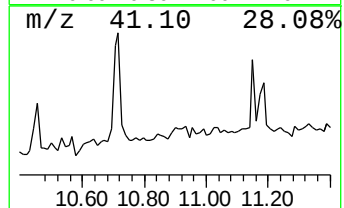
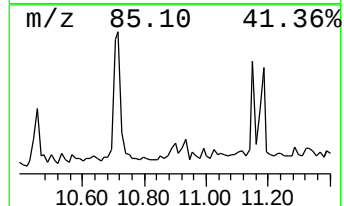
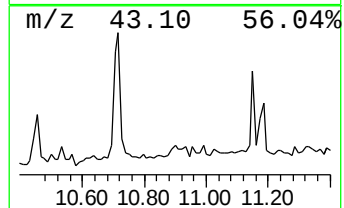
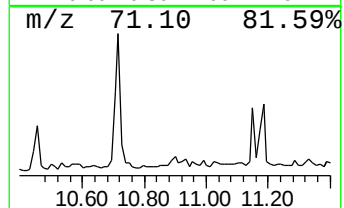
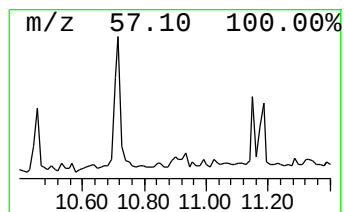
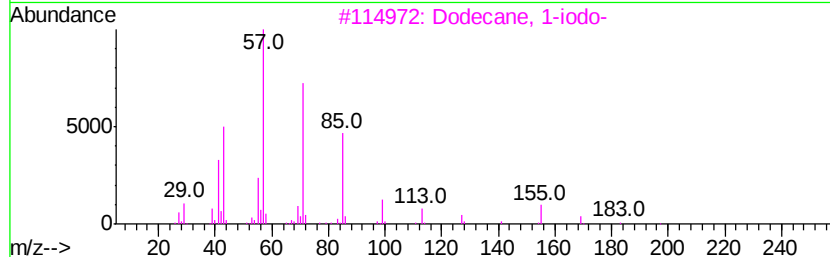
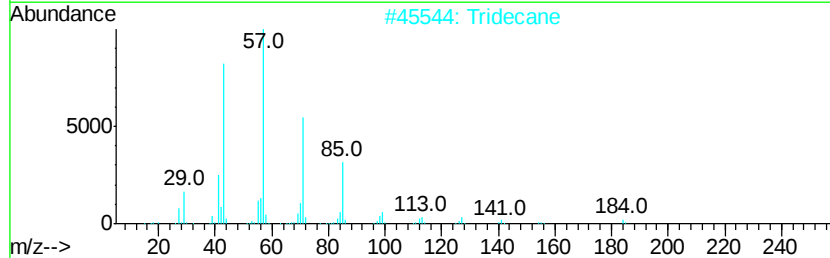
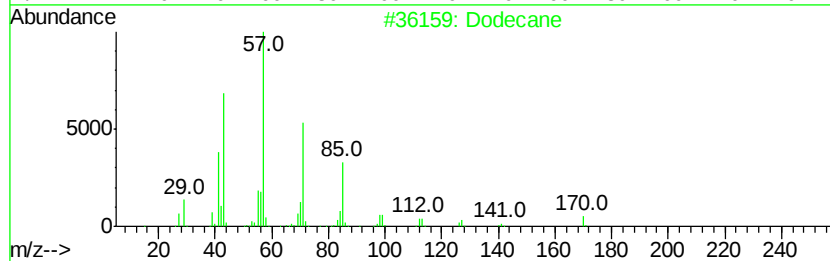
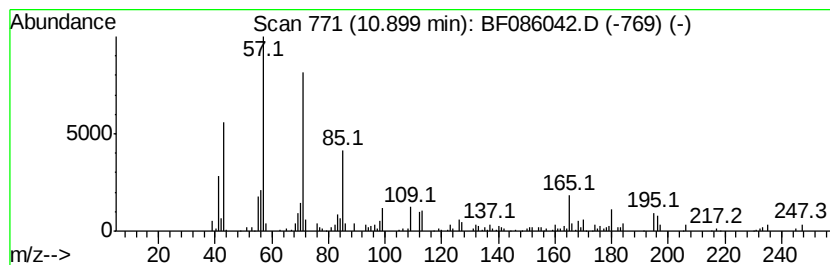
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Dodecane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.90	2.07 ng	142420	Phenanthrene-d10	11.28

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane	170	C12H26	000112-40-3	76
2		Tridecane	184	C13H28	000629-50-5	62
3		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	58
4		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	58
5		Octadecane	254	C18H38	000593-45-3	58



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040416\
Data File : BF086042.D
Acq On : 4 Apr 2016 17:07
Operator : UM/SJ
Sample : H2180-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TK2-1-20160401

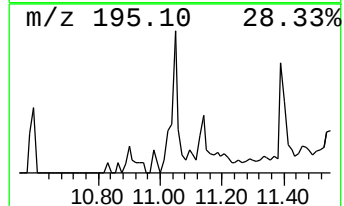
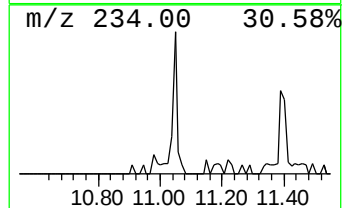
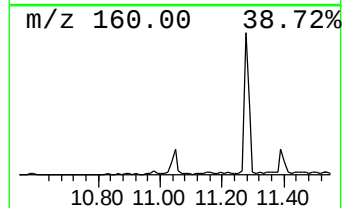
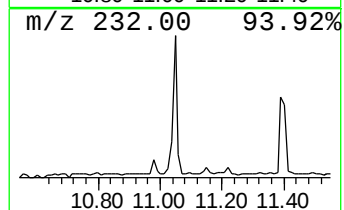
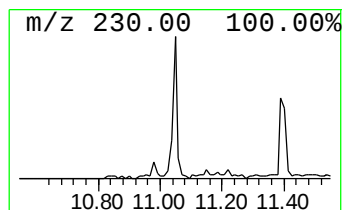
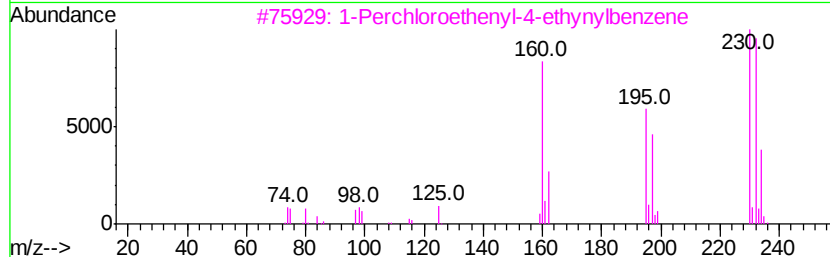
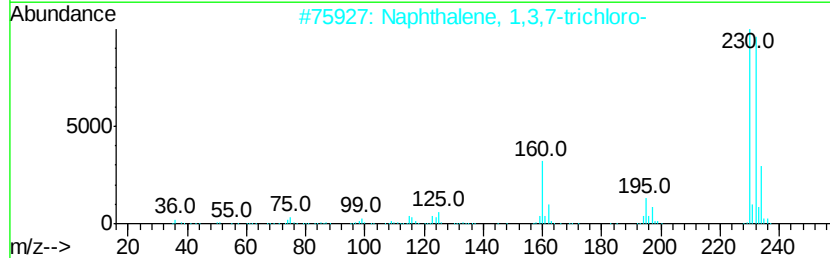
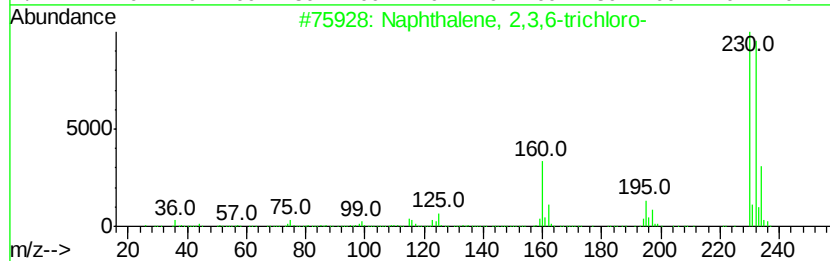
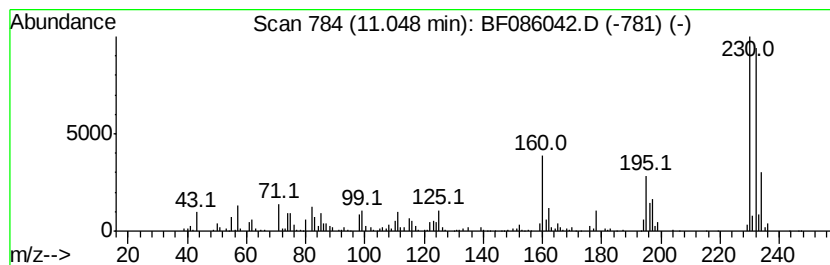
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Naphthalene, 2,3,6-trichloro- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.05	2.48 ng	170355	Phenanthrene-d10	11.28

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,3,6-trichloro-	230	C10H5Cl3	055720-40-6	97
2		Naphthalene, 1,3,7-trichloro-	230	C10H5Cl3	055720-37-1	96
3		1-Perchloroethenyl-4-ethynylbenzene	230	C10H5Cl3	1000283-76-9	81
4		Benzenealdehyde, 2-bromo-5-hydro...	230	C8H7BrO3	002973-59-3	49
5		4-Chloro-1,8-naphthalic anhydride	232	C12H5ClO3	004053-08-1	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040416\
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Acq On : 4 Apr 2016 17:07
Operator : UM/SJ
Sample : H2180-01
Misc :
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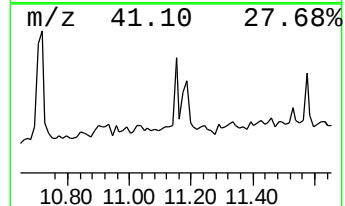
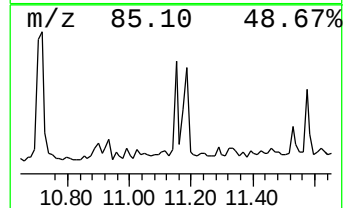
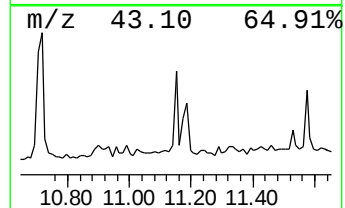
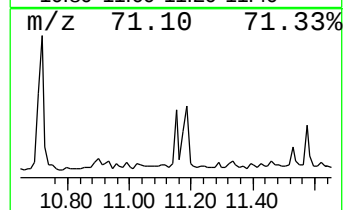
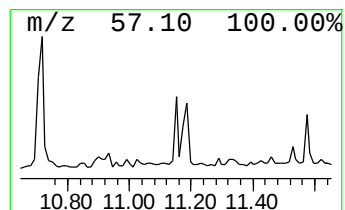
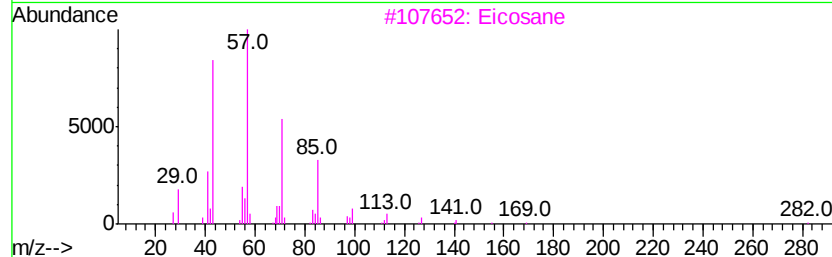
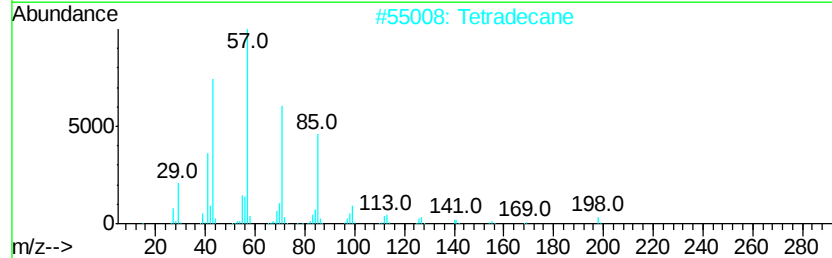
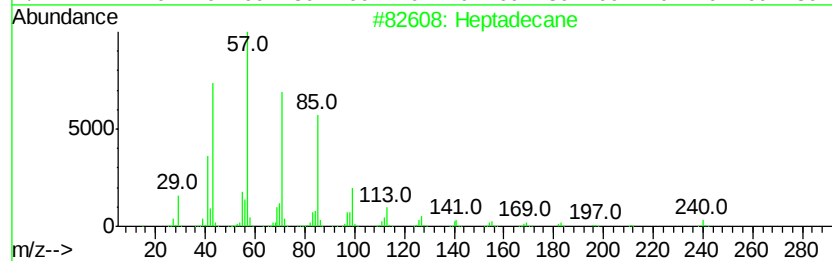
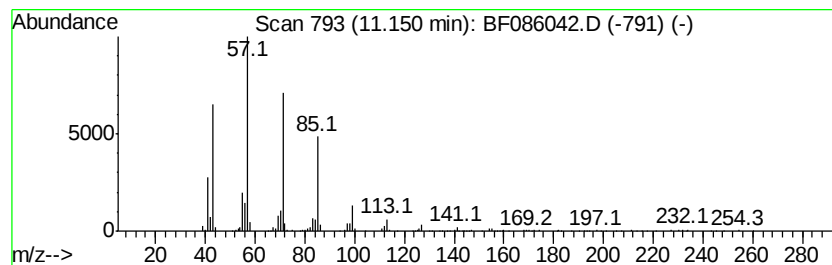
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Heptadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD		R.T.
11.15	3.90 ng	268467	Phenanthrene-d10		11.28
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	90
2	Tetradecane	198	C14H30	000629-59-4	86
3	Eicosane	282	C20H42	000112-95-8	83
4	Heptadecane, 8-methyl-	254	C18H38	013287-23-5	83
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	78



Data Path : Z:\HPCHEM1\BNA F\DATA\BF040416\
Data File : BF086042.D
Acq On : 4 Apr 2016 17:07
Operator : UM/SJ
Sample : H2180-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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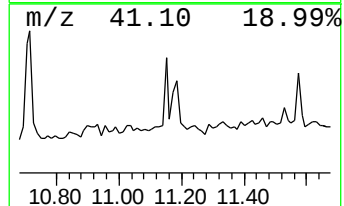
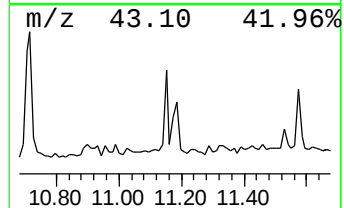
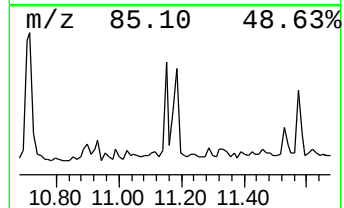
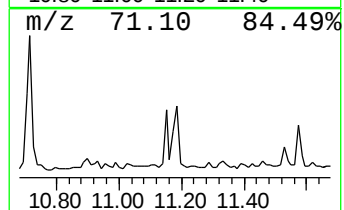
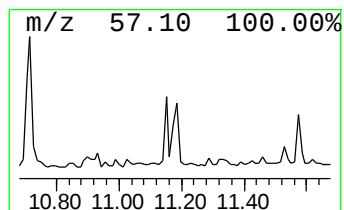
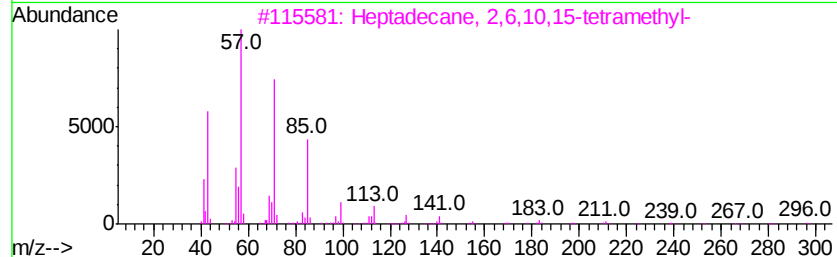
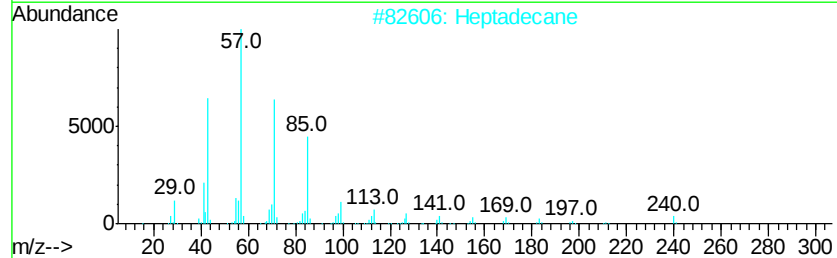
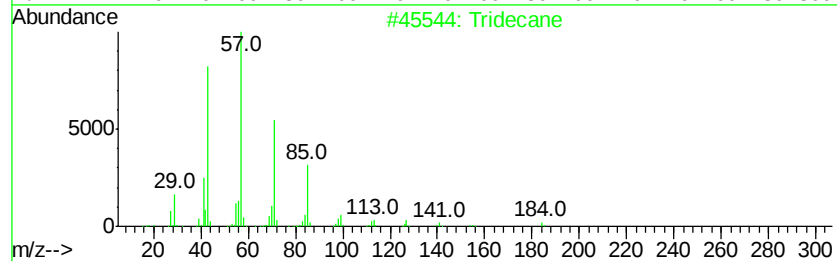
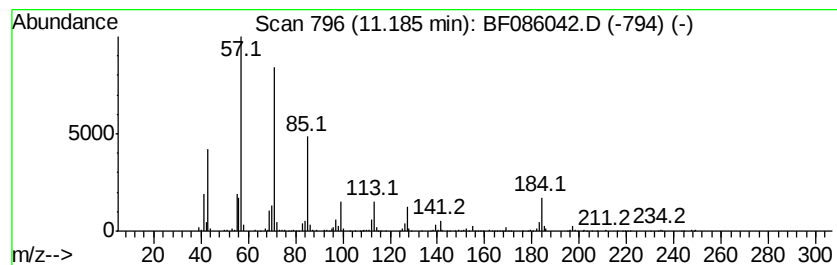
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Tridecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.18	5.41 ng	372411	Phenanthrene-d10	11.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	91
2			Heptadecane	240	C17H36	000629-78-7	86
3			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	78
4			Octacosane	394	C28H58	000630-02-4	72
5			Tetracosane	338	C24H50	000646-31-1	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040416\
Data File : BF086042.D
Acq On : 4 Apr 2016 17:07
Operator : UM/SJ
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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
TK2-1-20160401

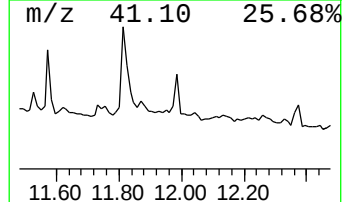
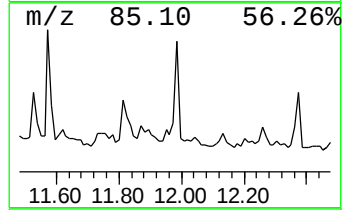
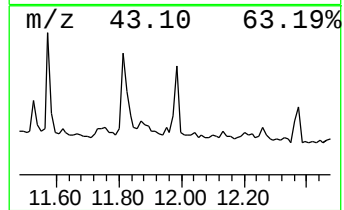
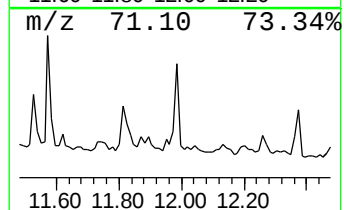
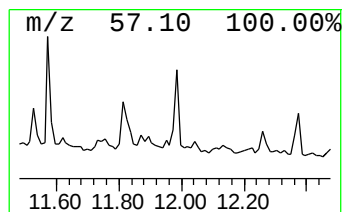
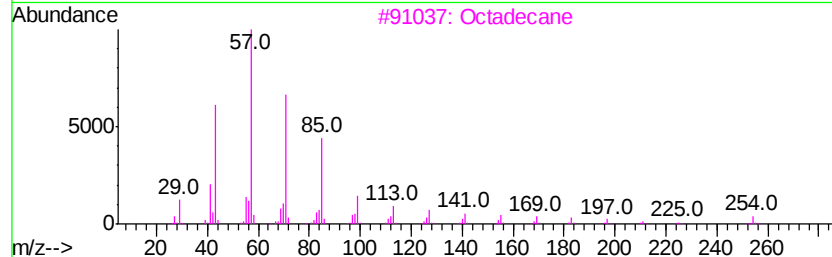
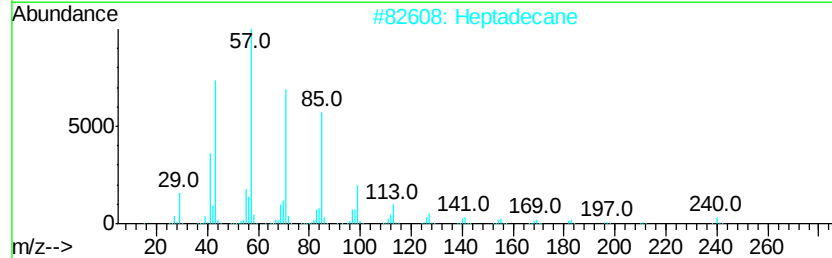
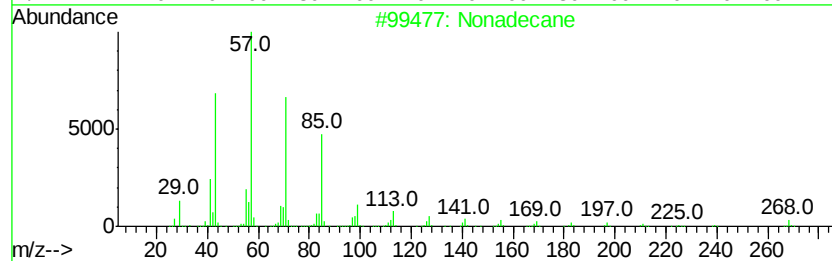
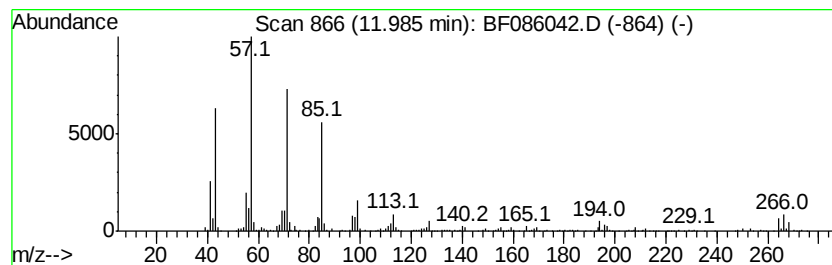
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Nonadecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.98	2.74 ng	188341	Phenanthrene-d10	11.28

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	93
2		Heptadecane	240	C17H36	000629-78-7	83
3		Octadecane	254	C18H38	000593-45-3	80
4		Hexadecane	226	C16H34	000544-76-3	80
5		Heneicosane	296	C21H44	000629-94-7	80



Data Path : Z:\HPCHEM1\BNA F\DATA\BF040416\
Data File : BF086042.D
Acq On : 4 Apr 2016 17:07
Operator : UM/SJ
Sample : H2180-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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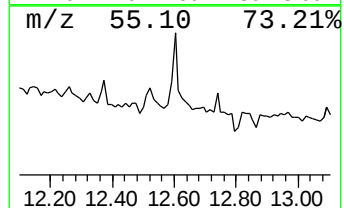
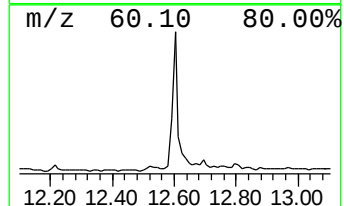
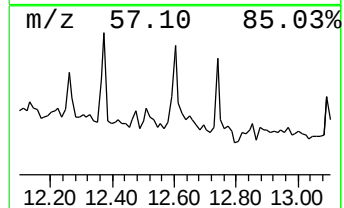
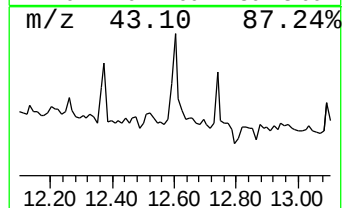
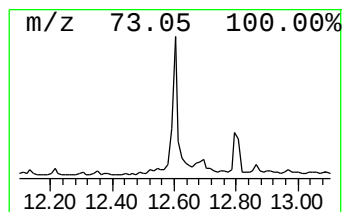
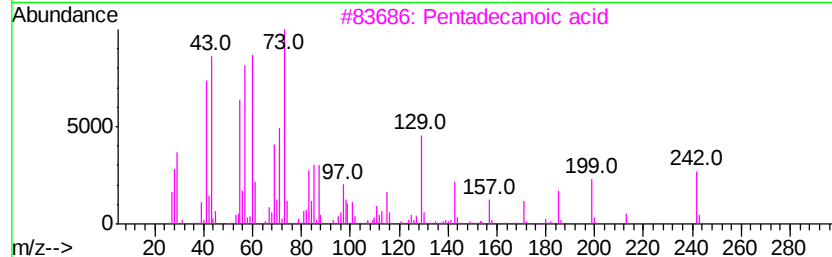
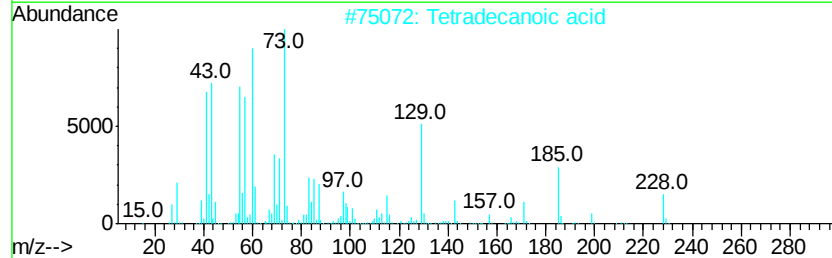
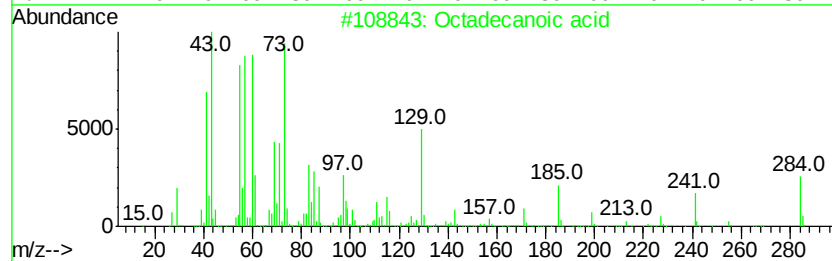
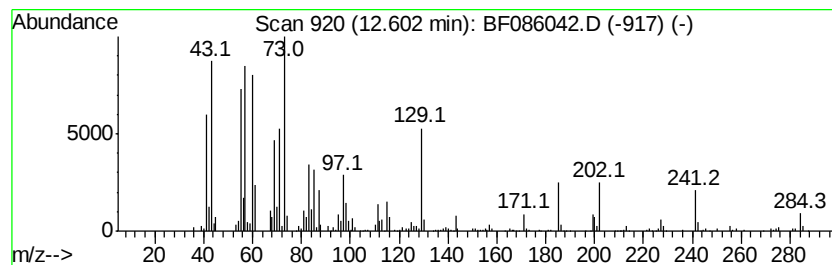
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Octadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.60	5.61 ng	429964	Chrysene-d12	13.92

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	95
2			Tetradecanoic acid	228	C14H28O2	000544-63-8	89
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	68
4			Dodecanoic acid	200	C12H24O2	000143-07-7	60
5			Hexadecane	226	C16H34	000544-76-3	44



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040416\
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Acq On : 4 Apr 2016 17:07
Operator : UM/SJ
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Misc :
ALS Vial : 8 Sample Multiplier: 1

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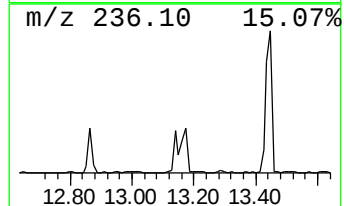
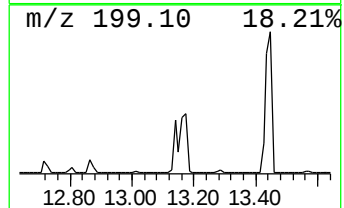
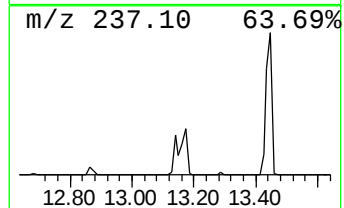
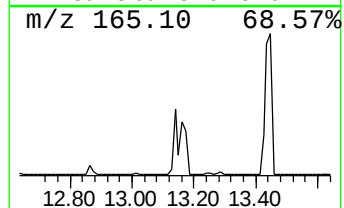
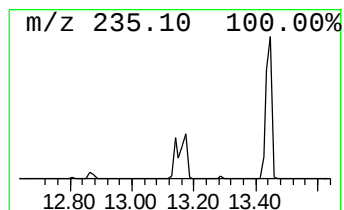
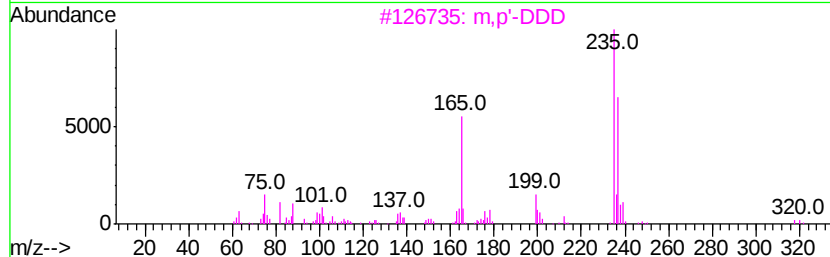
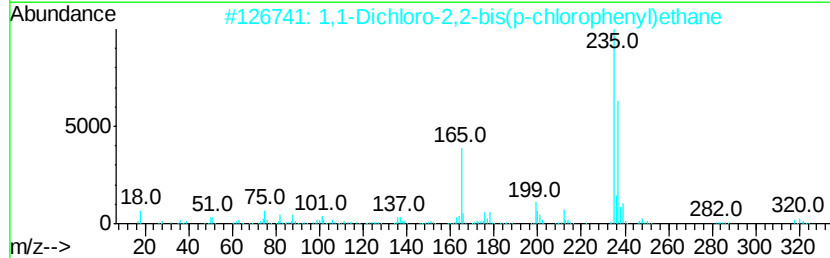
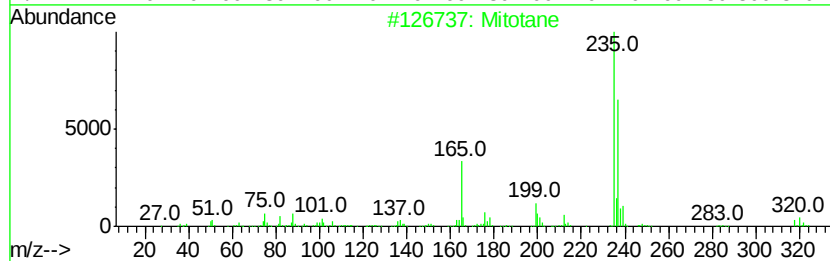
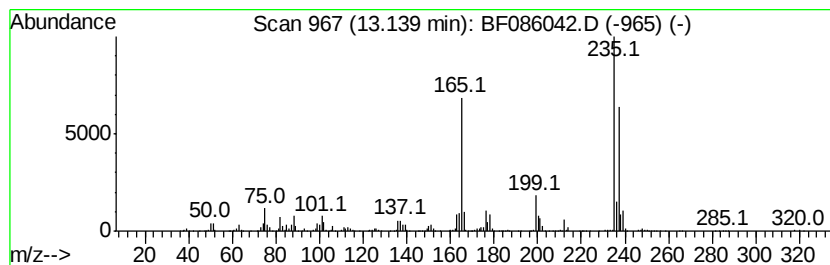
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Mitotane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.14	16.47 ng	1263020	Chrysene-d12	13.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Mitotane	318	C14H10Cl4	000053-19-0	99
2		1,1-Dichloro-2,2-bis(p-chlorophe...	318	C14H10Cl4	000072-54-8	93
3		m,p'-DDD	318	C14H10Cl4	004329-12-8	91
4		2,2-Bis(p-chlorophenyl)ethanol	266	C14H12Cl2O	002642-82-2	86
5		1-Chloro-2,2-Bis(p-chlorophenyl)...	284	C14H11Cl3	002642-80-0	78



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040416\
Data File : BF086042.D
Acq On : 4 Apr 2016 17:07
Operator : UM/SJ
Sample : H2180-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TK2-1-20160401

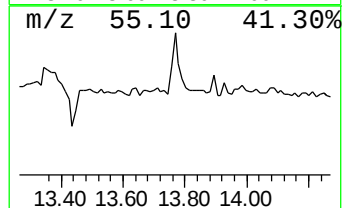
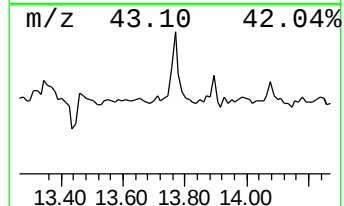
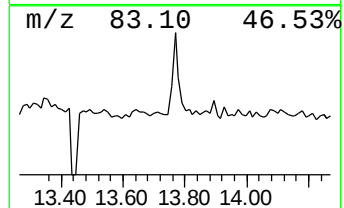
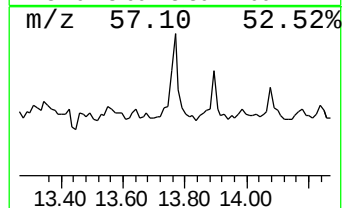
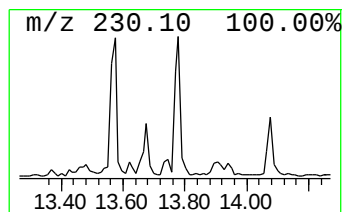
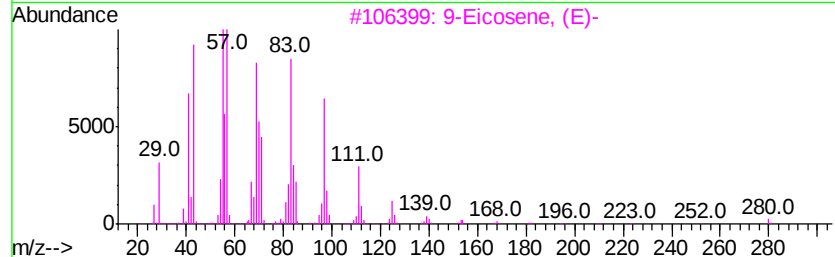
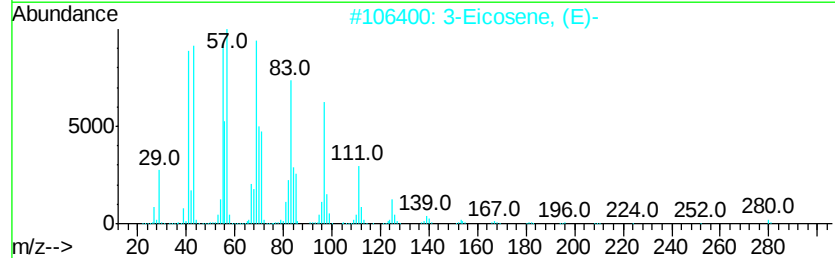
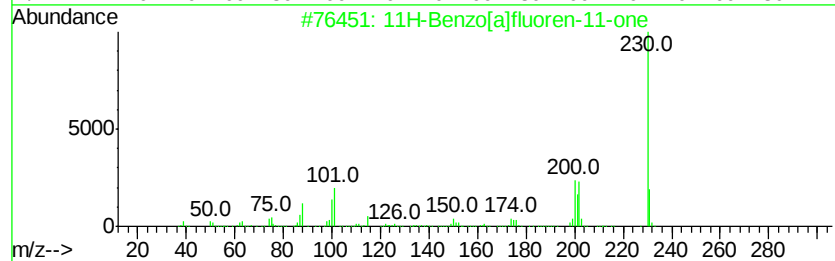
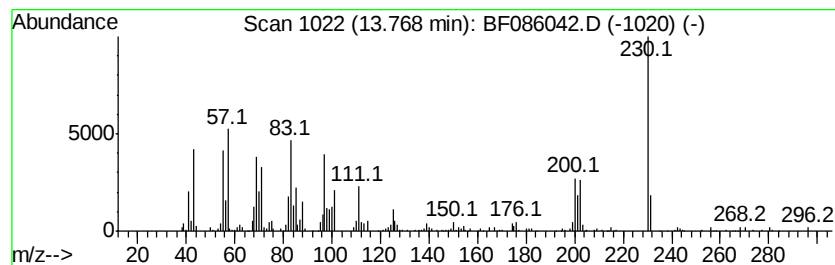
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 11H-Benzo[a]fluoren-11-one Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.77	3.62 ng	277737	Chrysene-d12	13.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	89
2		3-Eicosene, (E)-	280	C20H40	074685-33-9	38
3		9-Eicosene, (E)-	280	C20H40	074685-29-3	38
4		Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	38
5		Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	38



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040416\
Data File : BF086042.D
Acq On : 4 Apr 2016 17:07
Operator : UM/SJ
Sample : H2180-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TK2-1-20160401

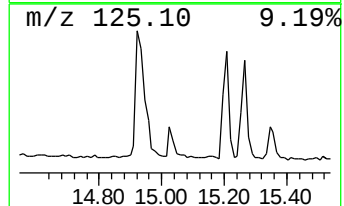
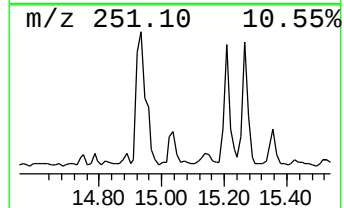
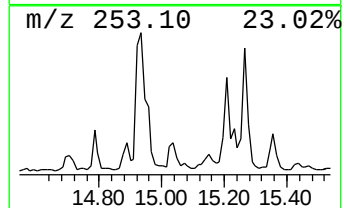
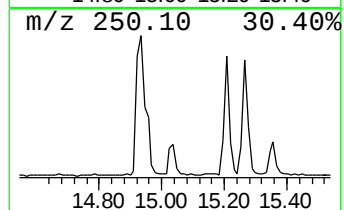
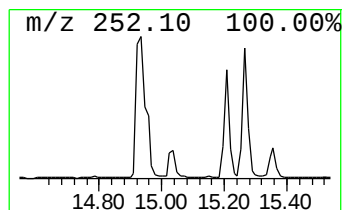
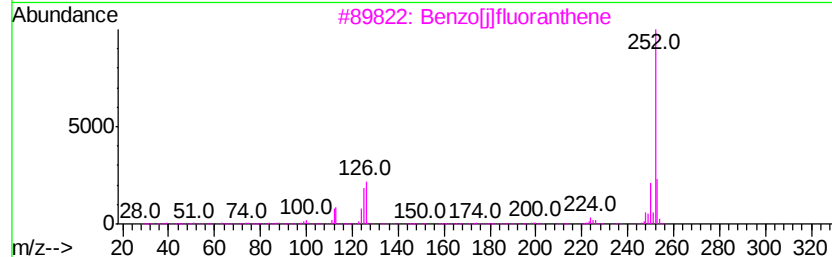
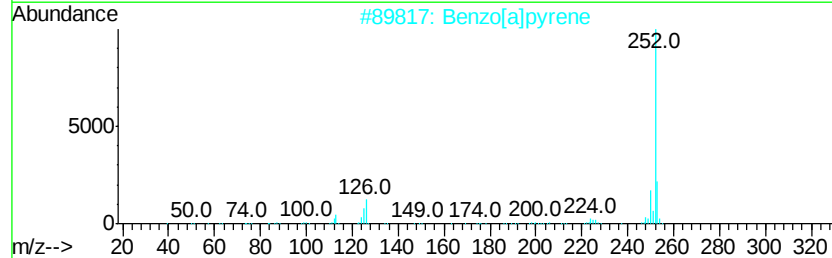
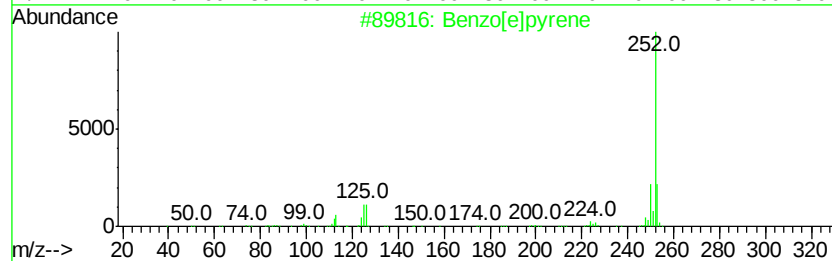
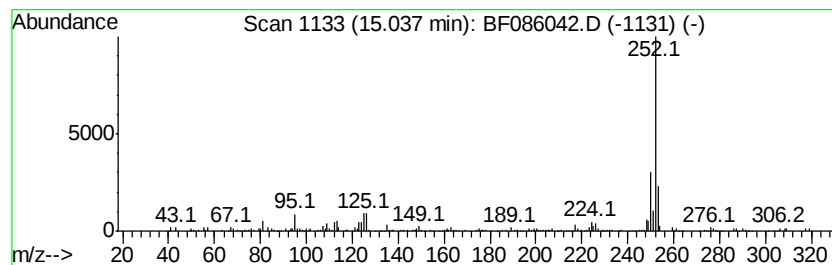
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Benzo[e]pyrene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.04	3.85 ng	150464	Perylene-d12	15.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzo[e]pyrene	252	C20H12	000192-97-2	96
2		Benzo[a]pyrene	252	C20H12	000050-32-8	94
3		Benzo[i]fluoranthene	252	C20H12	000205-82-3	93
4		Benzo[e]acephenanthrylene	252	C20H12	000205-99-2	90
5		Perylene	252	C20H12	000198-55-0	81



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040416\
Data File : BF086042.D
Acq On : 4 Apr 2016 17:07
Operator : UM/SJ
Sample : H2180-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TK2-1-20160401

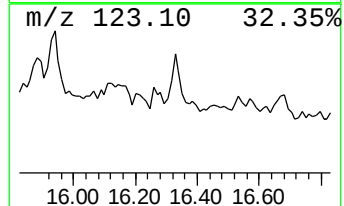
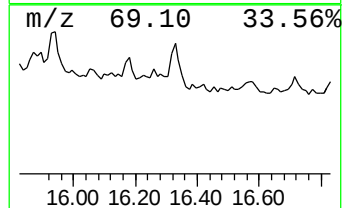
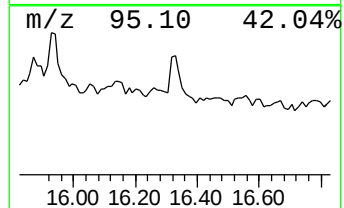
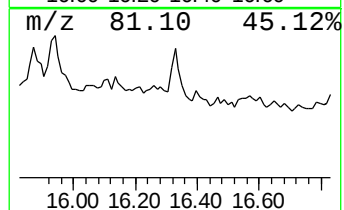
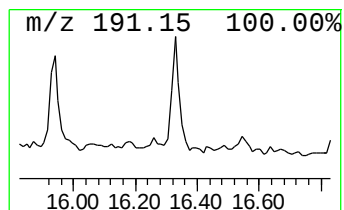
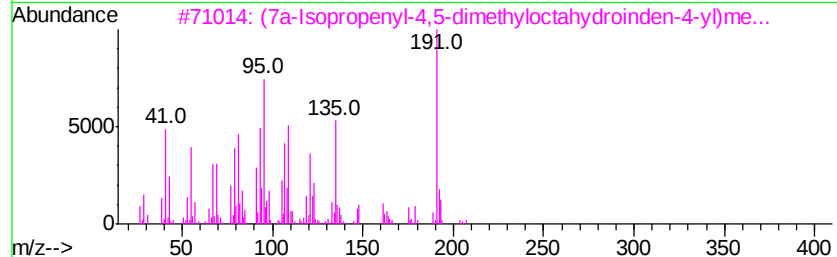
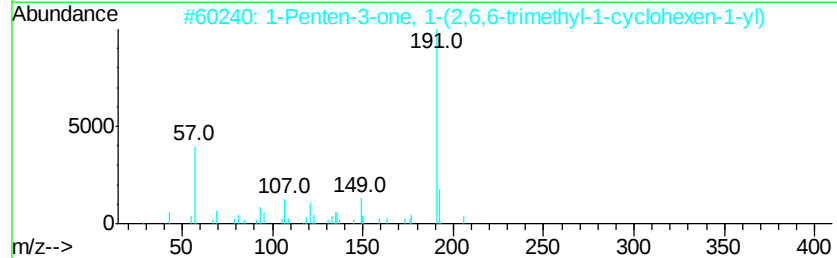
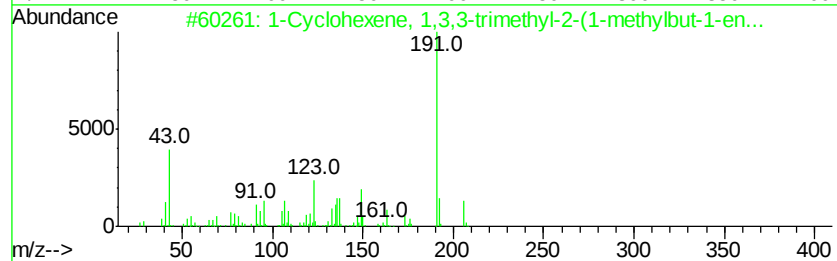
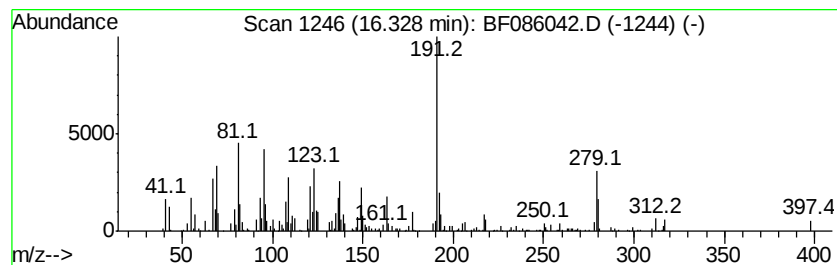
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 unknown16.33 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.33	2.66 ng	103847	Perylene-d12	15.32

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Cyclohexene, 1,3,3-trimethyl-2...	206	C14H22O	1000197-08-4	47
2			1-Penten-3-one, 1-(2,6,6-trimeth...	206	C14H22O	000127-43-5	41
3			(7a-Isopropenyl-4,5-dimethylocta...	222	C15H26O	1000187-02-9	40
4			Anthracene, 9-dodecyltetradecahy...	360	C26H48	055401-75-7	38
5			6-(2-Fluoro-phenyl)-5-nitro-pipe...	238	C11H11FN2O3	1000275-16-4	35



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF040416\
 Data File : BF086042.D
 Acq On : 4 Apr 2016 17:07
 Operator : UM/SJ
 Sample : H2180-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TK2-1-20160401

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040216.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
unknown6.53	6.53	71.8	ng	2599520	1	6.76	723954	20.0
Hexadecane	9.73	2.1	ng	96752	3	9.80	916751	20.0
Pentadecane, 2,6,...	10.45	7.5	ng	343536	3	9.80	916751	20.0
Undecane, 6-ethyl-	10.72	12.1	ng	831856	4	11.28	1376030	20.0
Dodecane	10.90	2.1	ng	142420	4	11.28	1376030	20.0
Naphthalene, 2,3,...	11.05	2.5	ng	170355	4	11.28	1376030	20.0
Heptadecane	11.15	3.9	ng	268467	4	11.28	1376030	20.0
Tridecane	11.18	5.4	ng	372411	4	11.28	1376030	20.0
Nonadecane	11.98	2.7	ng	188341	4	11.28	1376030	20.0
Octadecanoic acid	12.60	5.6	ng	429964	5	13.92	1533900	20.0
Mitotane	13.14	16.5	ng	1263020	5	13.92	1533900	20.0
11H-Benzo[a]fluor...	13.77	3.6	ng	277737	5	13.92	1533900	20.0
Benzo[e]pyrene	15.04	3.9	ng	150464	6	15.32	781828	20.0
unknown16.33	16.33	2.7	ng	103847	6	15.32	781828	20.0