

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112917\
 Data File : BF100987.D
 Acq On : 29 Nov 2017 19:25
 Operator : SJ/JU
 Sample : I6306-03 5X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 NB-08-112817-A

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-BF110817.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	5.463	570	574	582	rBB	348324	310362	3.76%	1.148%
2	6.475	743	746	755	rVB	392609	321841	3.90%	1.191%
3	6.616	767	770	774	rVB	390899	338390	4.10%	1.252%
4	6.851	807	810	814	rVB	564558	448285	5.43%	1.659%
5	7.004	832	836	840	rBV	297731	270268	3.27%	1.000%
6	7.410	902	905	908	rBV	229961	195043	2.36%	0.722%
7	8.110	1021	1024	1026	rBV	170975	146415	1.77%	0.542%
8	8.133	1026	1028	1031	rVV	689702	568476	6.88%	2.104%
9	8.716	1125	1127	1131	rBV	224077	198304	2.40%	0.734%
10	9.080	1185	1189	1194	rBV5	69004	84381	1.02%	0.312%
11	9.204	1207	1210	1215	rBV	486424	401744	4.87%	1.487%
12	9.280	1220	1223	1227	rBV	301337	285689	3.46%	1.057%
13	9.604	1274	1278	1280	rBV3	127289	152159	1.84%	0.563%
14	9.810	1310	1313	1317	rVB	328341	291648	3.53%	1.079%
15	9.892	1323	1327	1330	rVB	663022	569467	6.90%	2.107%
16	10.133	1365	1368	1372	rBV2	91173	109596	1.33%	0.406%
17	10.310	1393	1398	1401	rBV	369767	336191	4.07%	1.244%
18	10.533	1430	1436	1438	rBV	116432	156034	1.89%	0.577%
19	10.674	1458	1460	1463	rBV	181744	160182	1.94%	0.593%
20	10.786	1476	1479	1484	rBV	394032	393338	4.76%	1.455%
21	11.233	1552	1555	1557	rBV	336575	249313	3.02%	0.923%
22	11.263	1557	1560	1566	rVB	113548	130024	1.57%	0.481%
23	11.380	1576	1580	1582	rBV	544794	488002	5.91%	1.806%
24	11.663	1624	1628	1630	rBV	215796	191541	2.32%	0.709%
25	11.768	1641	1646	1649	rBV	3162246	2878583	34.86%	10.652%
26	12.068	1693	1697	1702	rVB	182183	174230	2.11%	0.645%
27	12.468	1758	1765	1767	rBV	4723311	8257779	100.00%	30.557%
28	12.492	1767	1769	1773	rVV2	4832464	4498077	54.47%	16.644%
29	12.557	1777	1780	1783	rBV	1398961	1173930	14.22%	4.344%
30	12.598	1784	1787	1788	rBV2	157767	164946	2.00%	0.610%
31	12.615	1788	1790	1797	rVB	292010	321699	3.90%	1.190%
32	12.792	1816	1820	1823	rBV2	139879	127716	1.55%	0.473%
33	12.827	1823	1826	1829	rBV	132177	111638	1.35%	0.413%
34	12.962	1845	1849	1852	rBV	358964	282579	3.42%	1.046%

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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-BF110817.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	13.039	1858	1862	1865	rVV3	60132	84248	1.02%	0.312%
36	13.139	1877	1879	1880	rVV	121274	103222	1.25%	0.382%
37	13.186	1884	1887	1888	rVV	111676	109499	1.33%	0.405%
38	13.204	1888	1890	1896	rVB2	112420	114756	1.39%	0.425%
39	13.280	1899	1903	1906	rBV	139302	123762	1.50%	0.458%
40	13.709	1971	1976	1979	rVB3	105454	141376	1.71%	0.523%
41	13.945	2013	2016	2022	rBV	131910	126698	1.53%	0.469%
42	14.021	2024	2029	2032	rBV	501237	459021	5.56%	1.699%
43	14.462	2100	2104	2112	rBV3	121581	229379	2.78%	0.849%
44	14.904	2174	2179	2184	rBV	276499	385408	4.67%	1.426%
45	15.492	2275	2279	2287	rVB	297234	359339	4.35%	1.330%

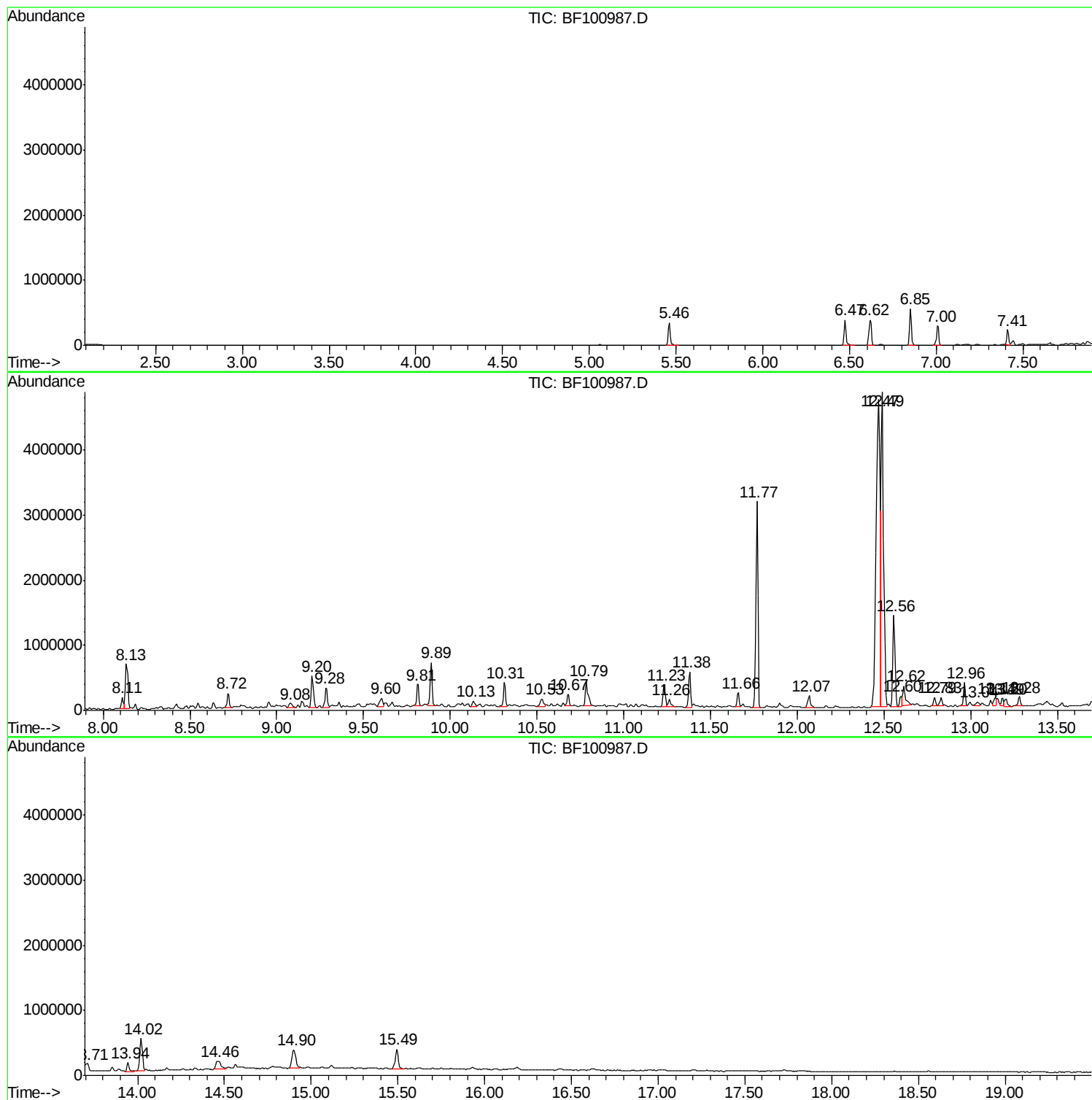
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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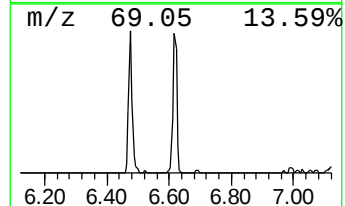
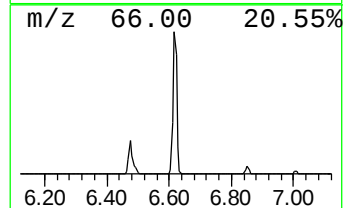
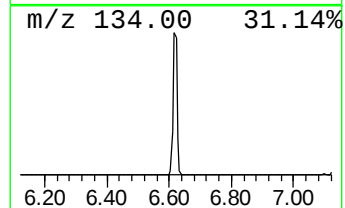
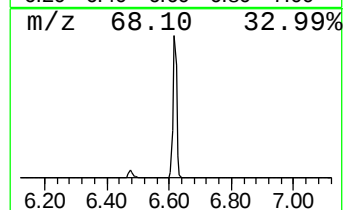
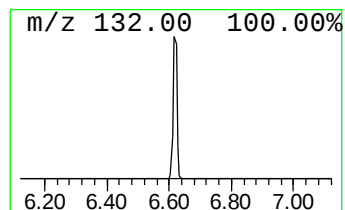
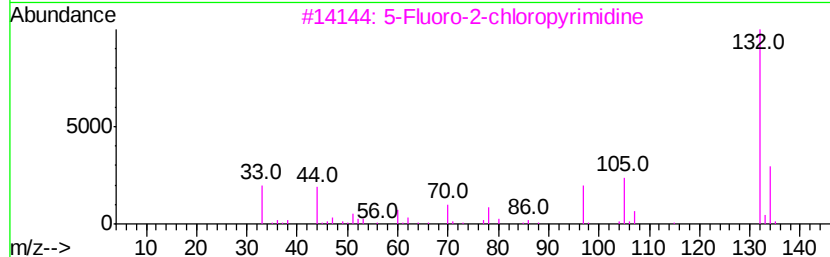
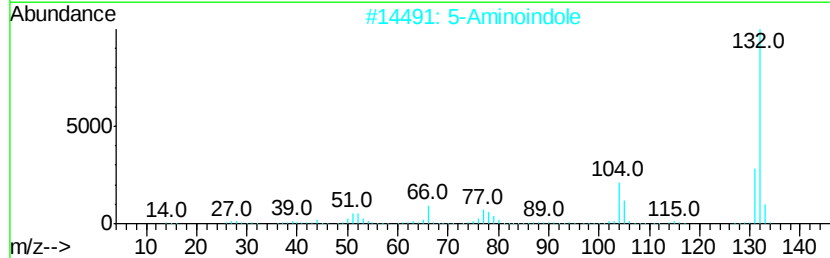
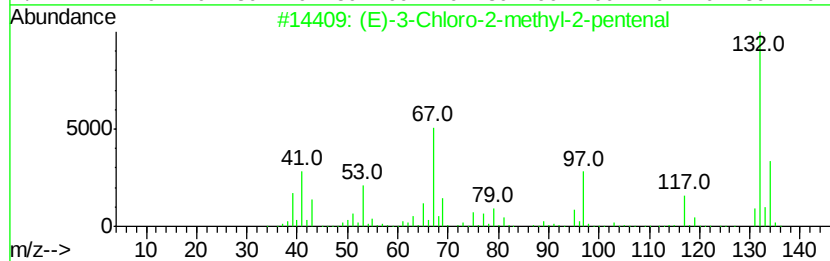
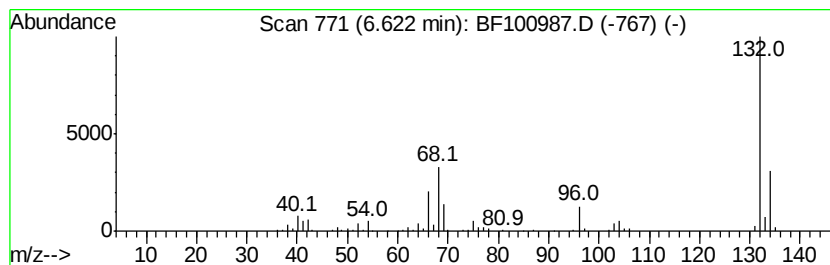
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.62 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.62	15.10 ng	338390	1,4-Dichlorobenzene-d4	6.85

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-3-Chloro-2-methyl-2-pentenal			132	C6H9ClO	031357-76-3	17
2	5-Aminoindole			132	C8H8N2	005192-03-0	12
3	5-Fluoro-2-chloropyrimidine			132	C4H2ClFN2	062802-42-0	12
4	Tranylcypromine-propionyl			189	C12H15NO	1000123-86-3	10
5	1-Methylpyrrolo[1,2-a]pyrazine			132	C8H8N2	064608-59-9	9



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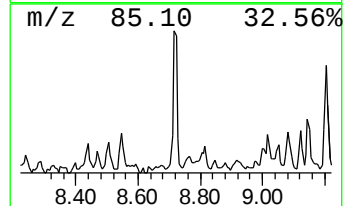
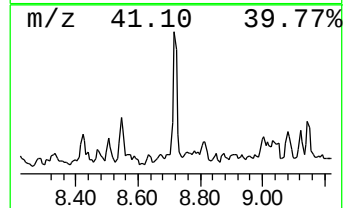
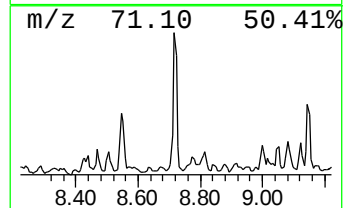
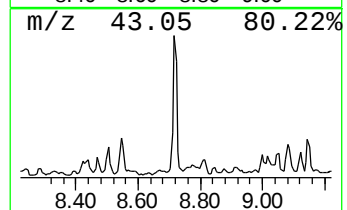
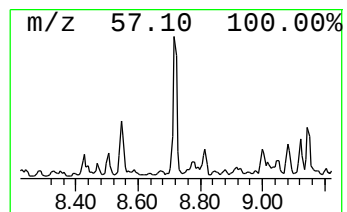
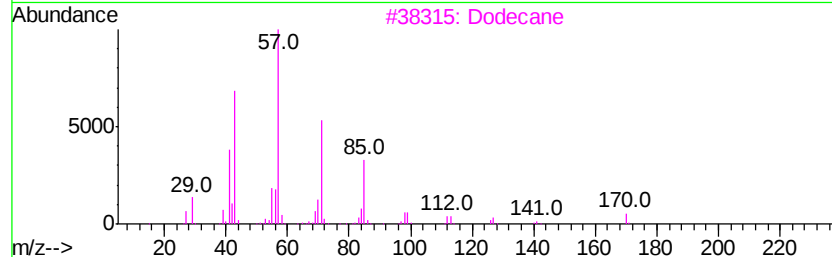
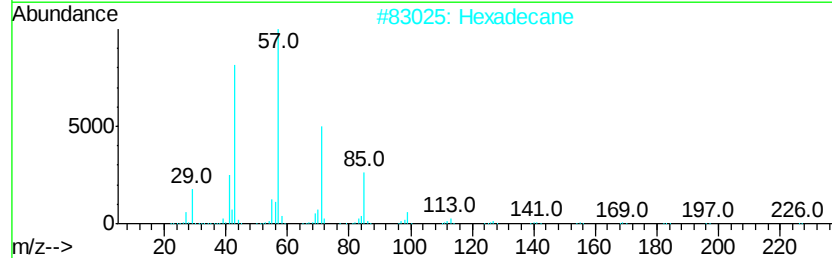
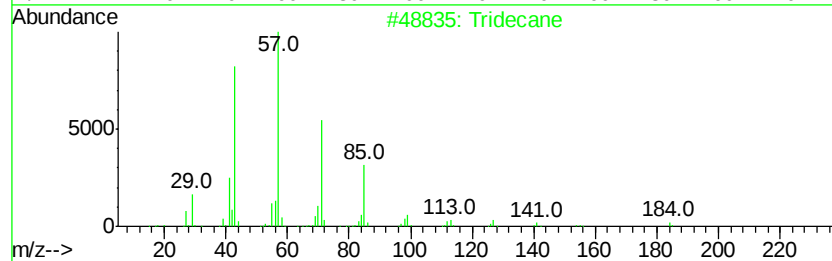
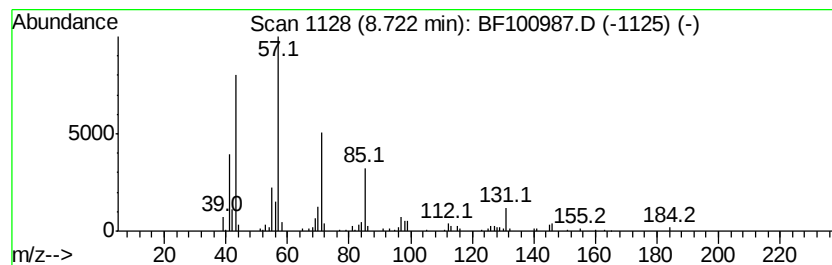
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 3 Tridecane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.72	6.98 ng	198304	Naphthalene-d8	8.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane	184	C13H28	000629-50-5	94
2		Hexadecane	226	C16H34	000544-76-3	87
3		Dodecane	170	C12H26	000112-40-3	86
4		Tetradecane	198	C14H30	000629-59-4	72
5		Undecane	156	C11H24	001120-21-4	72



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ALS Vial : 16 Sample Multiplier: 1

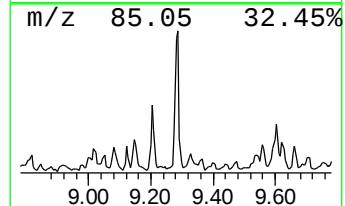
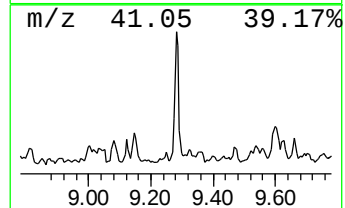
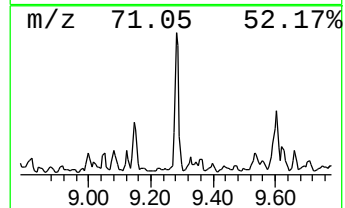
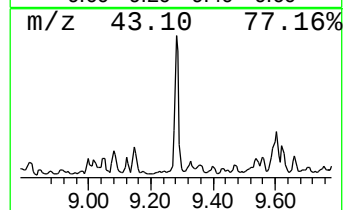
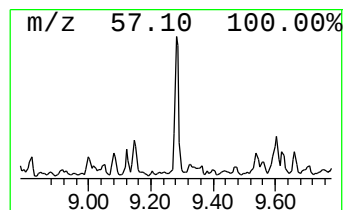
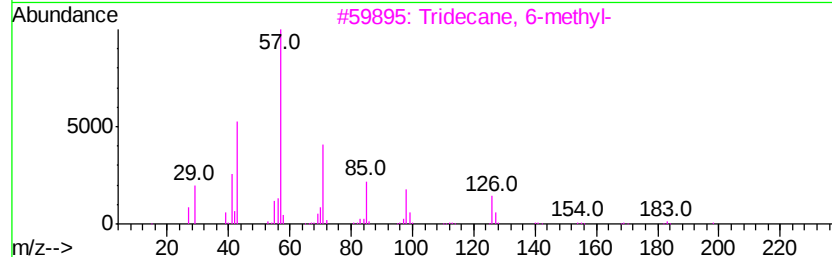
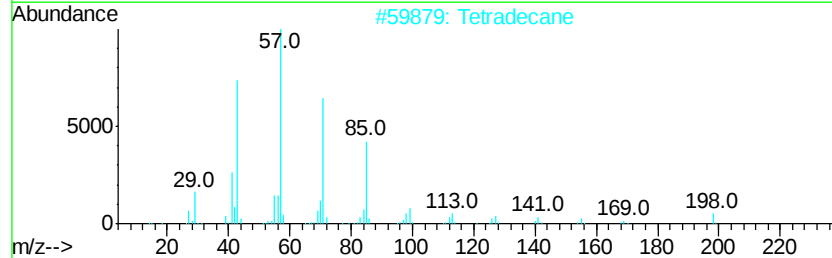
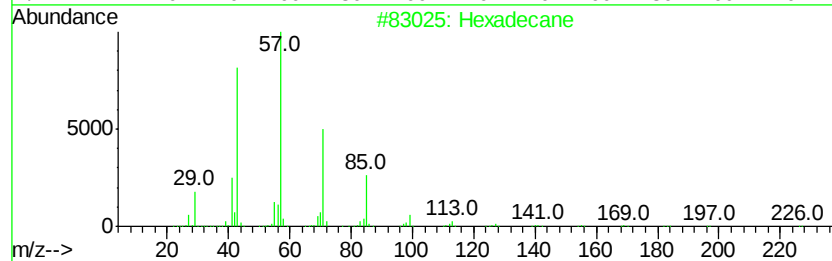
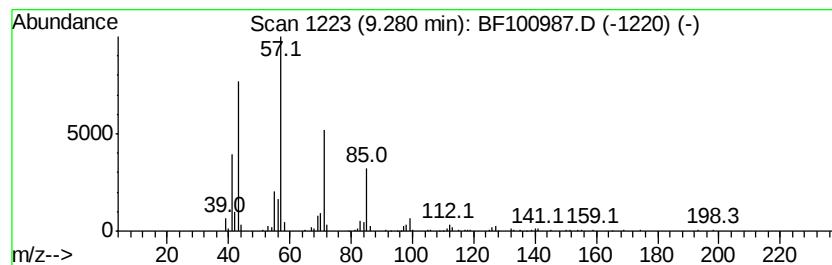
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Hexadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD		R.T.
9.28	10.03 ng	285689	Acenaphthene-d10		9.89
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Tetradecane	198	C14H30	000629-59-4	80
3	Tridecane, 6-methyl-	198	C14H30	013287-21-3	76
4	Decane, 3-bromo-	220	C10H21Br	030571-71-2	72
5	Bacchotricuneatin c	342	C20H22O5	066563-30-2	68



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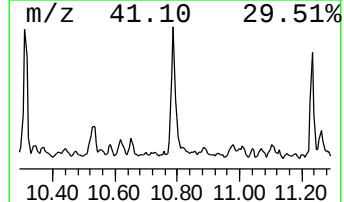
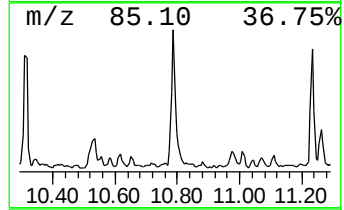
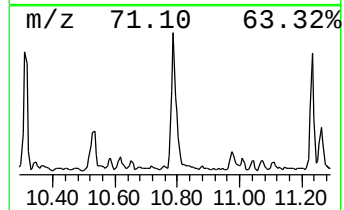
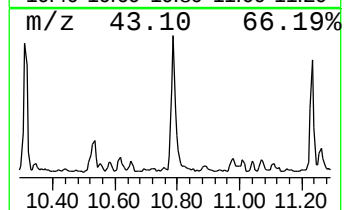
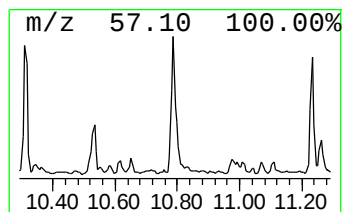
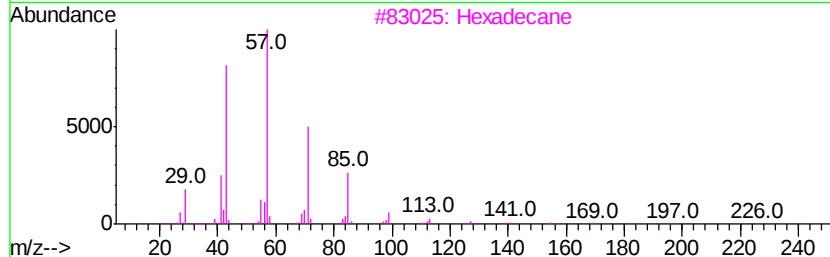
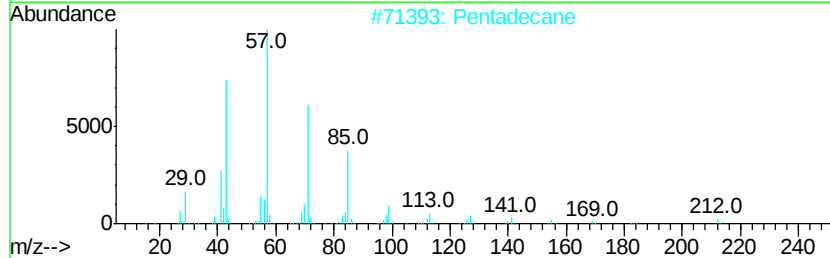
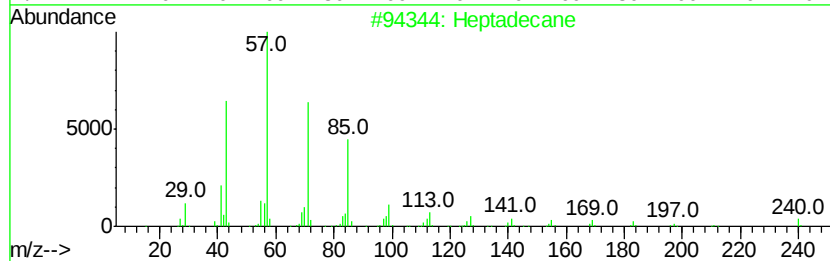
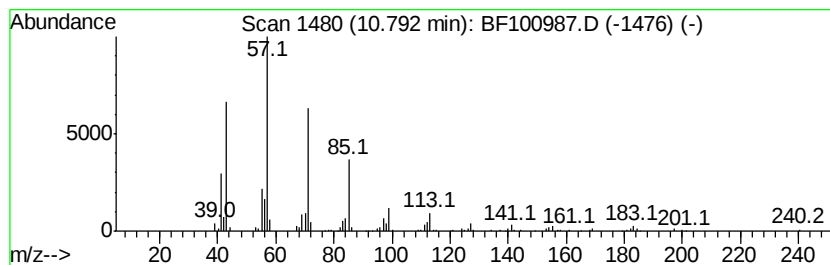
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Heptadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.79	16.12 ng	393338	Phenanthrene-d10	11.38

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane		240	C17H36	000629-78-7	95
2	Pentadecane		212	C15H32	000629-62-9	90
3	Hexadecane		226	C16H34	000544-76-3	90
4	Tridecane		184	C13H28	000629-50-5	90
5	Heneicosane		296	C21H44	000629-94-7	90



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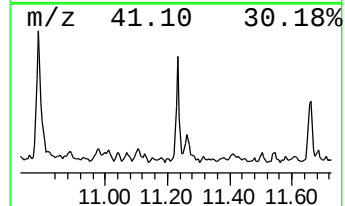
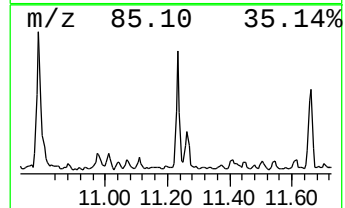
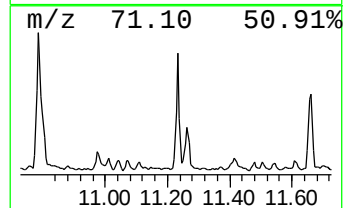
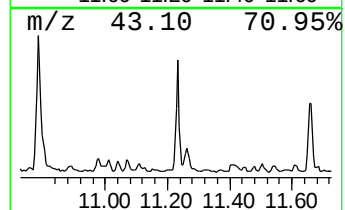
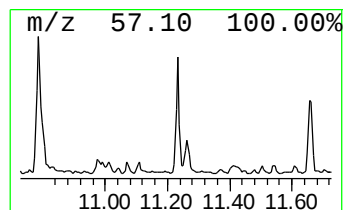
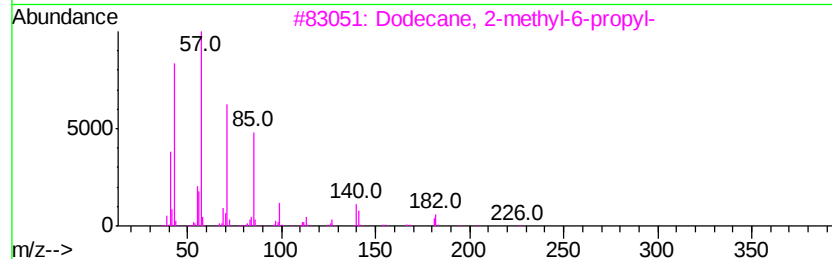
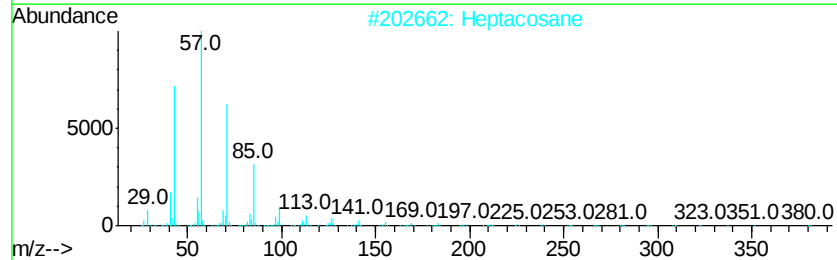
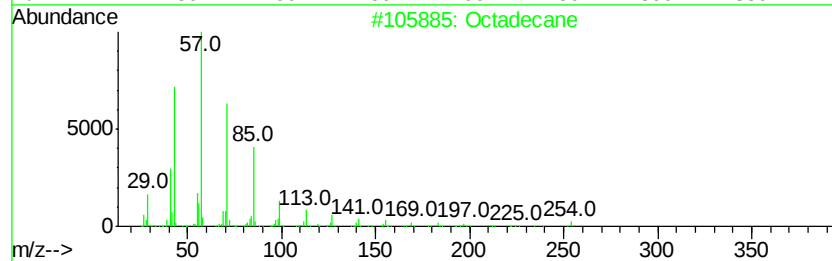
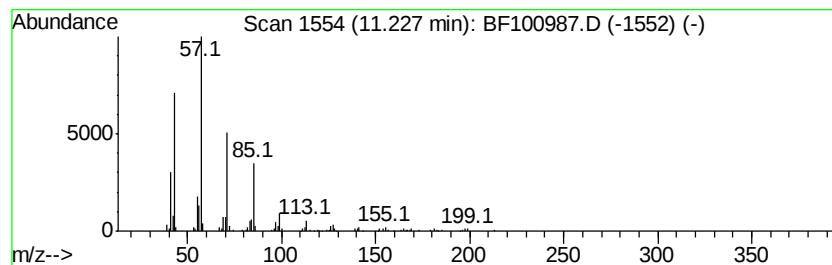
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Octadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.23	10.22 ng	249313	Phenanthrene-d10	11.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane	254	C18H38	000593-45-3	95
2		Heptacosane	380	C27H56	000593-49-7	91
3		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	90
4		Hexadecane	226	C16H34	000544-76-3	90
5		Heneicosane	296	C21H44	000629-94-7	90



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Data File : BF100987.D
Acq On : 29 Nov 2017 19:25
Operator : SJ/JU
Sample : I6306-03 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

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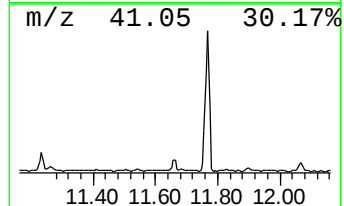
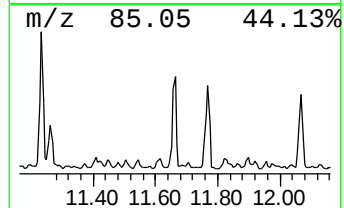
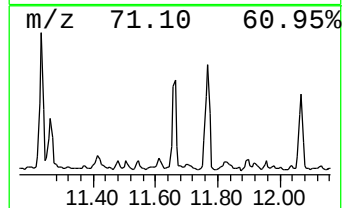
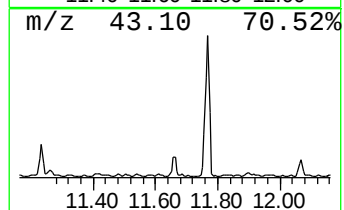
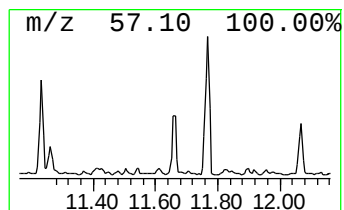
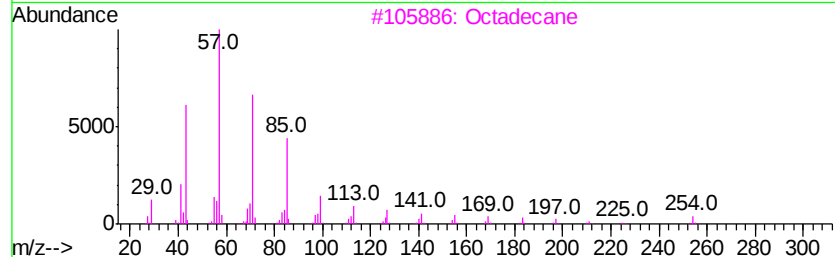
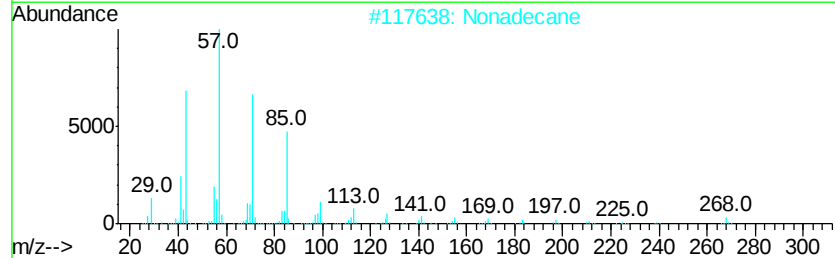
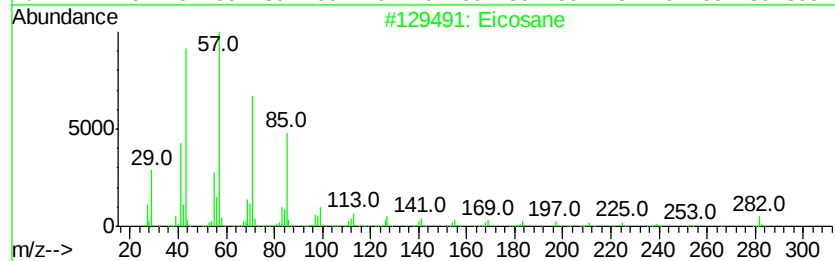
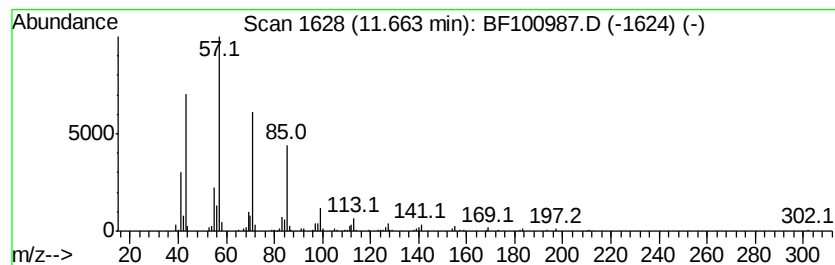
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Eicosane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.66	7.85 ng	191541	Phenanthrene-d10	11.38

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	91
2	Nonadecane		268	C19H40	000629-92-5	91
3	Octadecane		254	C18H38	000593-45-3	91
4	Heneicosane		296	C21H44	000629-94-7	91
5	Hexadecane		226	C16H34	000544-76-3	91



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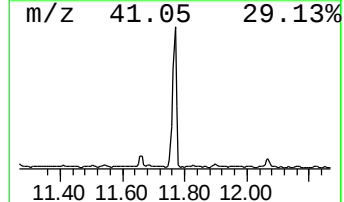
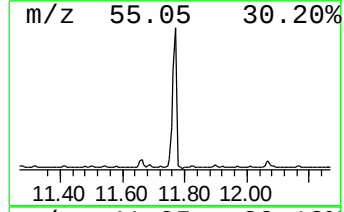
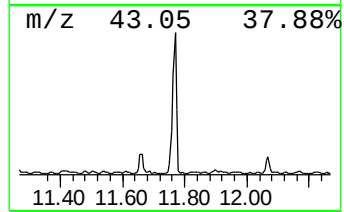
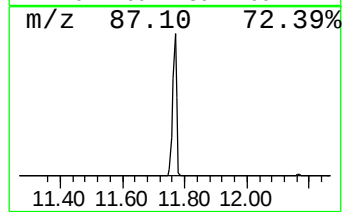
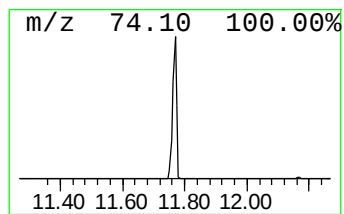
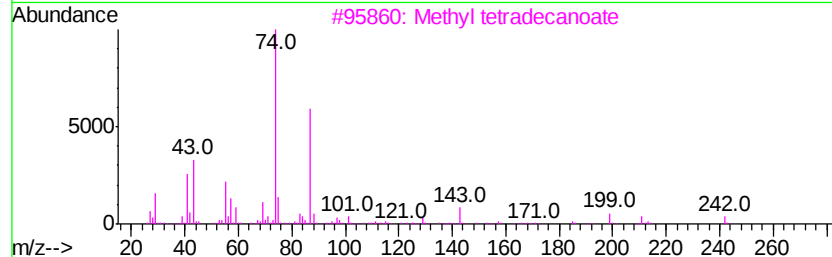
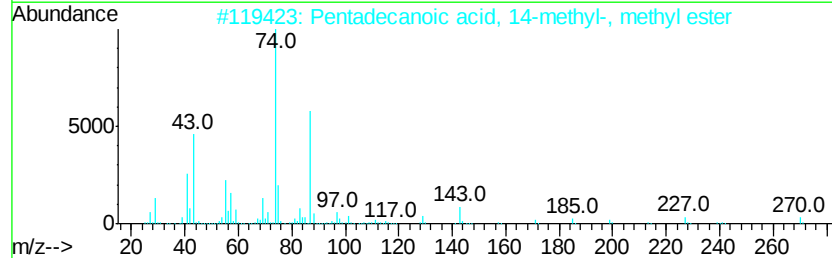
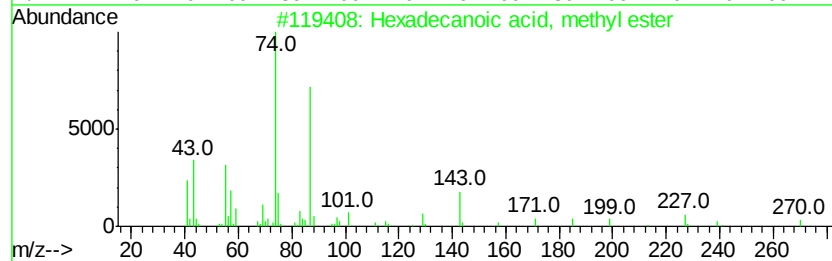
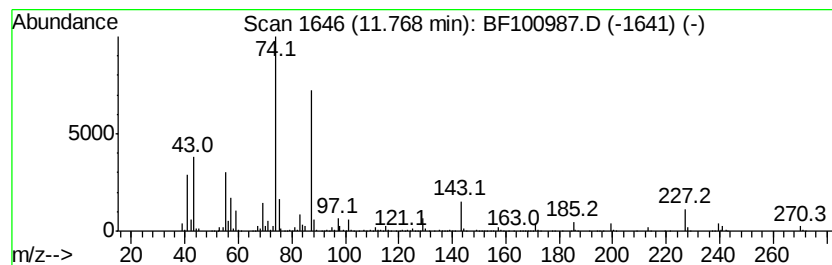
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Hexadecanoic acid, methyl e... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.77	117.97 ng	2878580	Phenanthrene-d10	11.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	98
2		Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	93
3		Methyl tetradecanoate	242	C15H30O2	000124-10-7	87
4		Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	87
5		Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	86



Data Path : Z:\HPCHEM1\BNA F\DATA\BF112917\
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ALS Vial : 16 Sample Multiplier: 1

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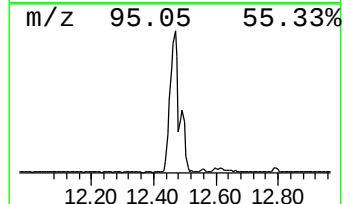
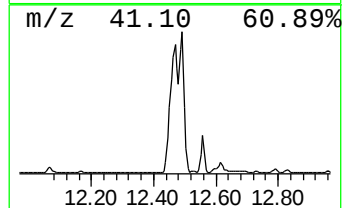
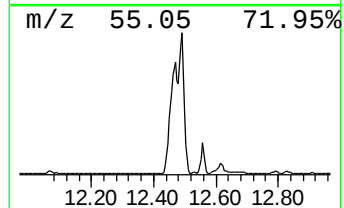
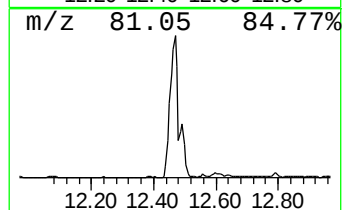
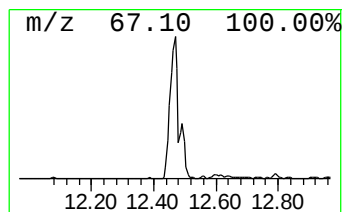
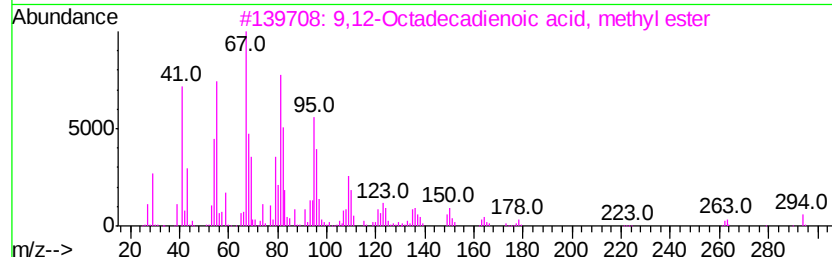
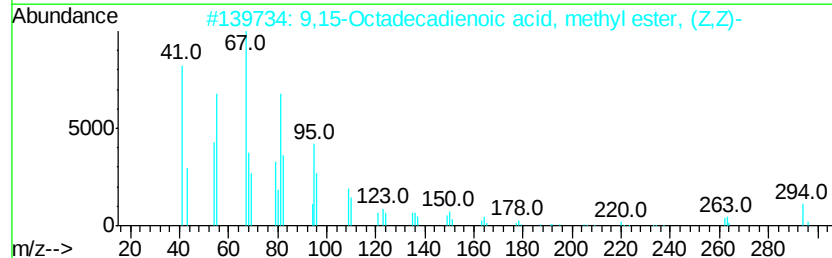
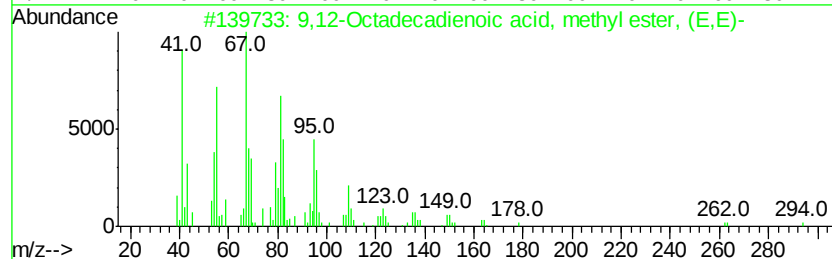
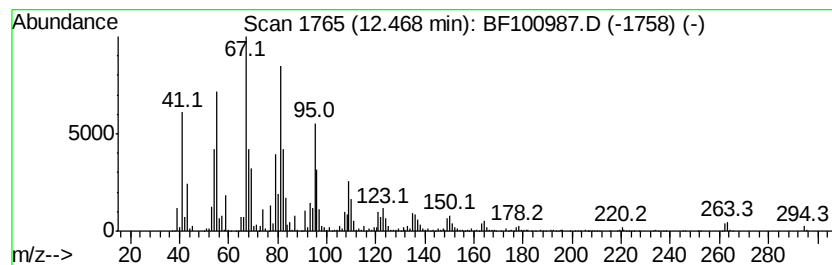
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 9,12-Octadecadienoic acid, ... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.47	338.43 ng	8257780	Phenanthrene-d10	11.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99
2		9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	99
3		9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	99
4		8,11-Octadecadienoic acid, methy...	294	C19H34O2	056599-58-7	99
5		9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	98



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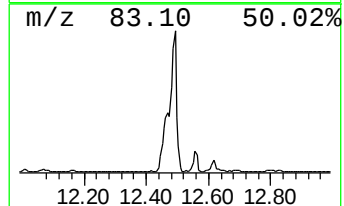
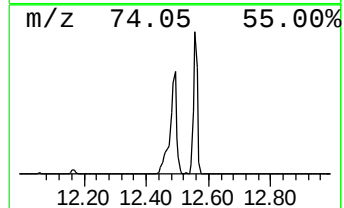
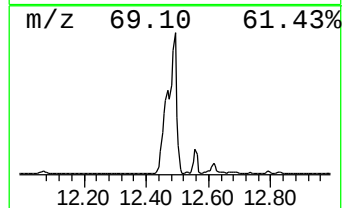
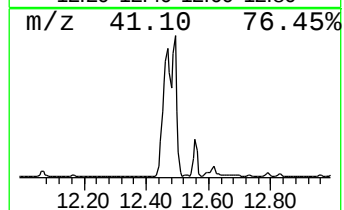
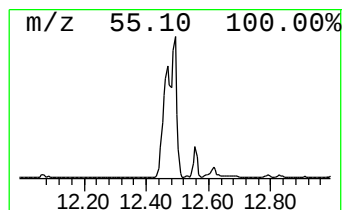
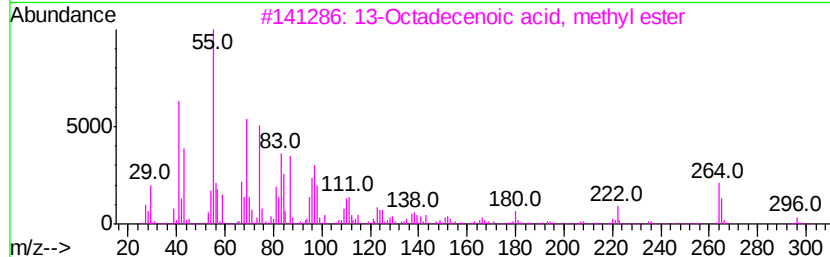
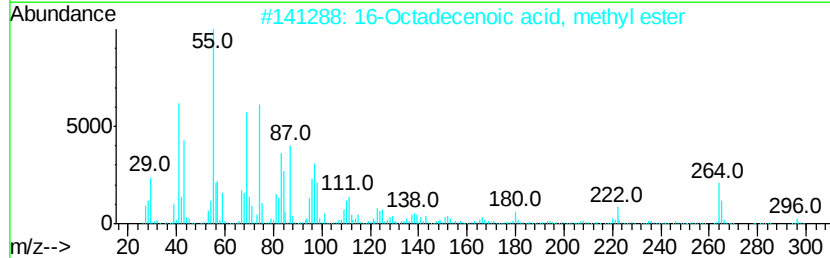
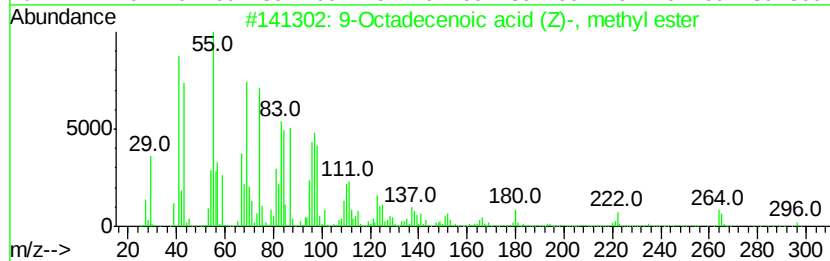
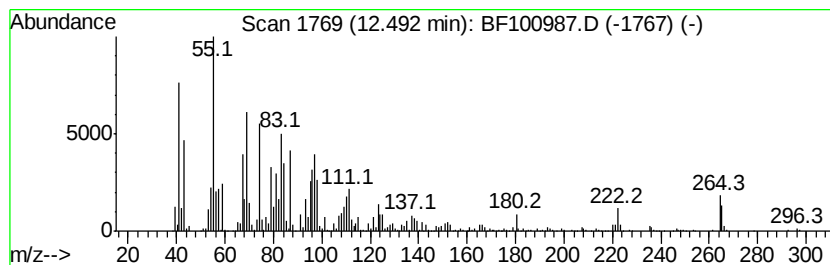
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 9-Octadecenoic acid (Z)-, m... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.49	184.35 ng	4498080	Phenanthrene-d10	11.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	98
2		16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	97
3		13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	96
4		cis-13-Octadecenoic acid, methyl...	296	C19H36O2	1000333-58-3	94
5		11-Octadecenoic acid, methyl ester	296	C19H36O2	052380-33-3	94



Data Path : Z:\HPCHEM1\BNA F\DATA\BF112917\
Data File : BF100987.D
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Operator : SJ/JU
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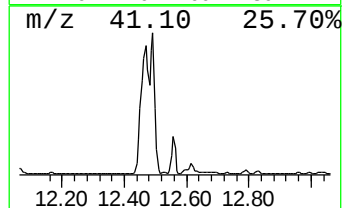
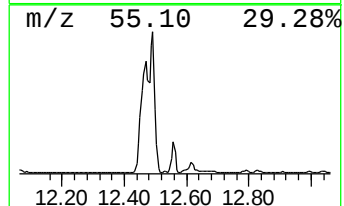
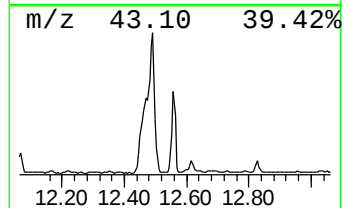
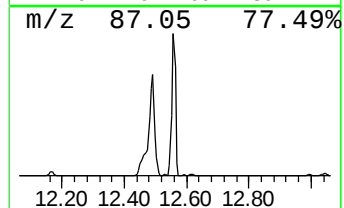
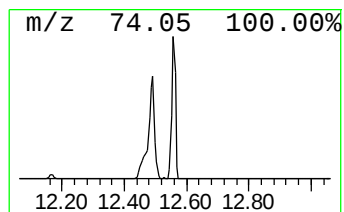
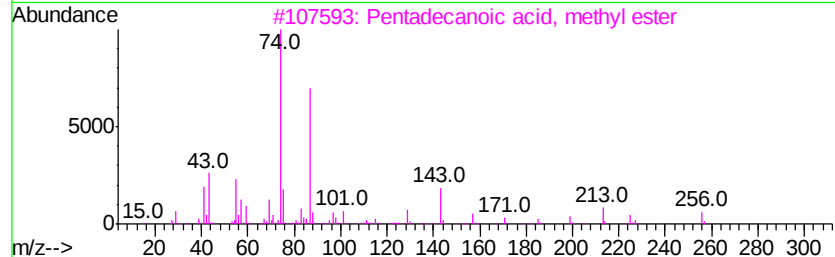
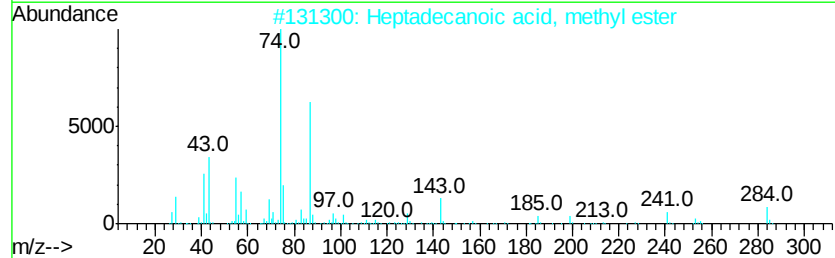
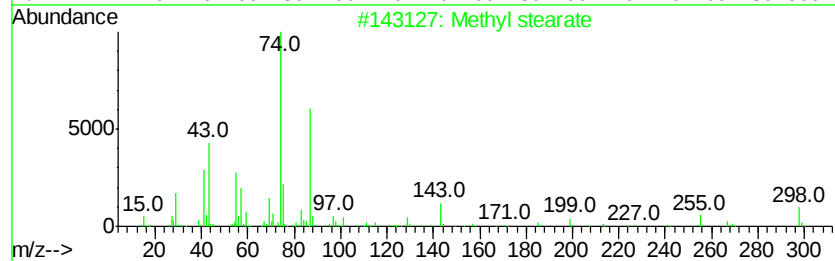
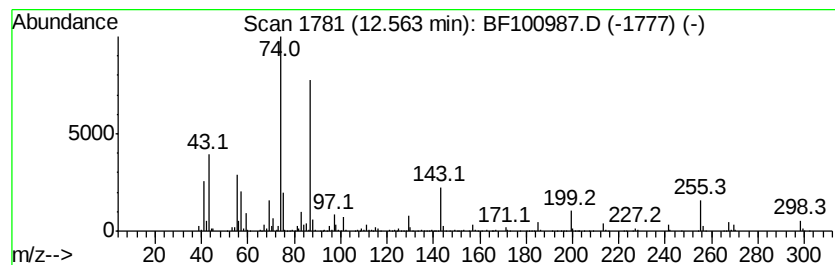
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Methyl stearate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.56	48.11 ng	1173930	Phenanthrene-d10	11.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Methyl stearate	298	C19H38O2	000112-61-8	97
2		Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	91
3		Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	90
4		Heptadecanoic acid, 16-methyl-, ...	298	C19H38O2	005129-61-3	89
5		Methyl tetradecanoate	242	C15H30O2	000124-10-7	86



Data Path : Z:\HPCHEM1\BNA F\DATA\BF112917\
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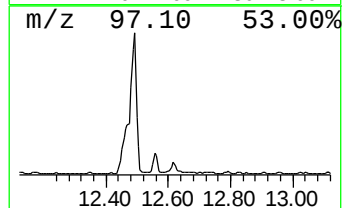
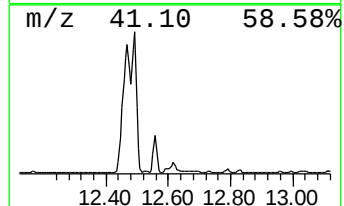
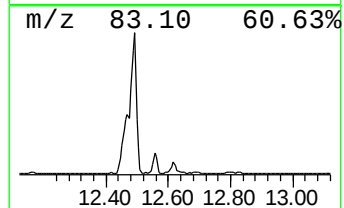
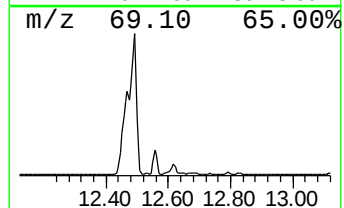
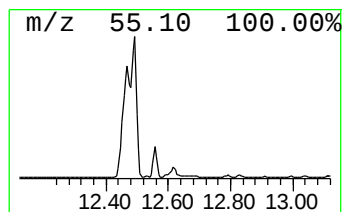
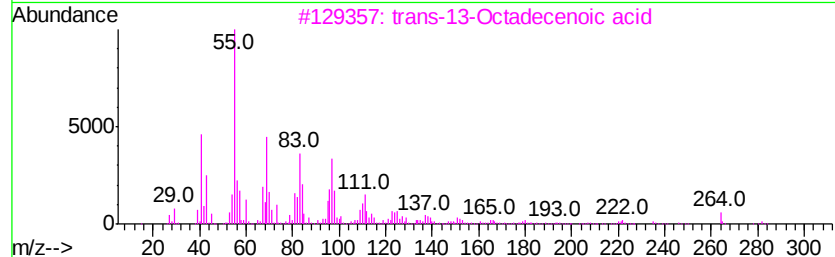
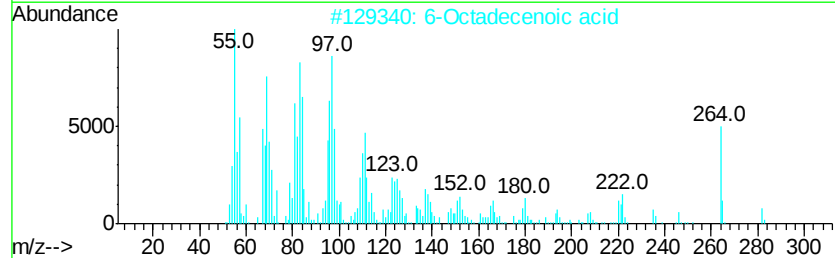
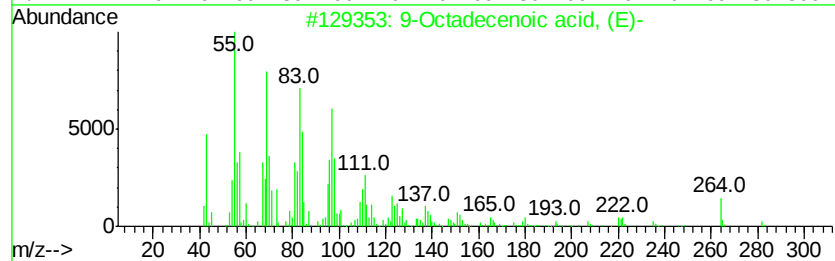
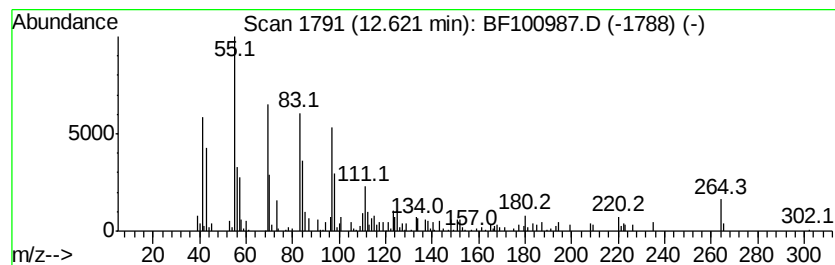
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 9-Octadecenoic acid, (E)- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.62	13.18 ng	321699	Phenanthrene-d10	11.38		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	91
2		6-Octadecenoic acid	282	C18H34O2	1000336-66-8	90
3		trans-13-Octadecenoic acid	282	C18H34O2	000693-71-0	83
4		Bromoacetic acid, pentadecyl ester	348	C17H33BrO2	131143-01-6	74
5		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	64



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112917\
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ALS Vial : 16 Sample Multiplier: 1

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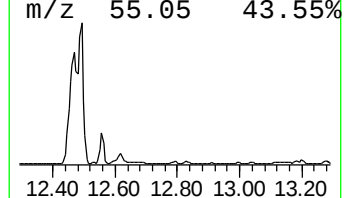
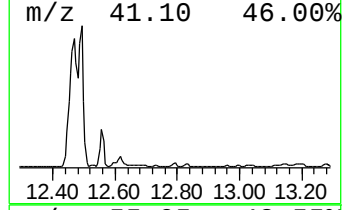
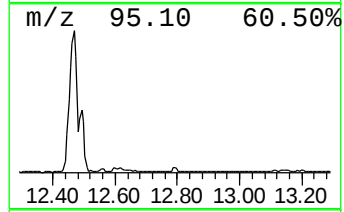
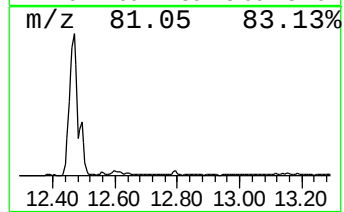
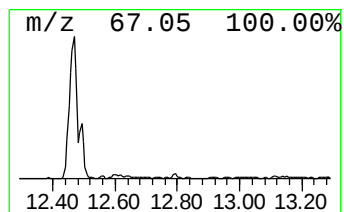
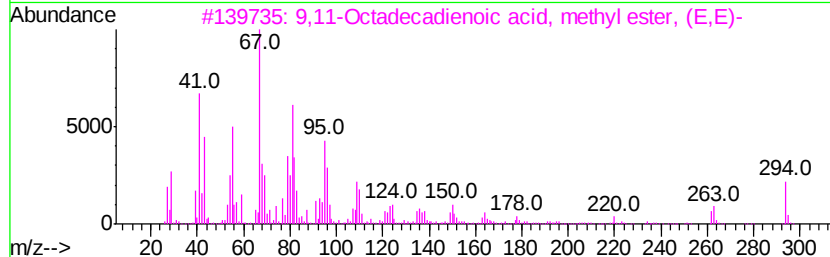
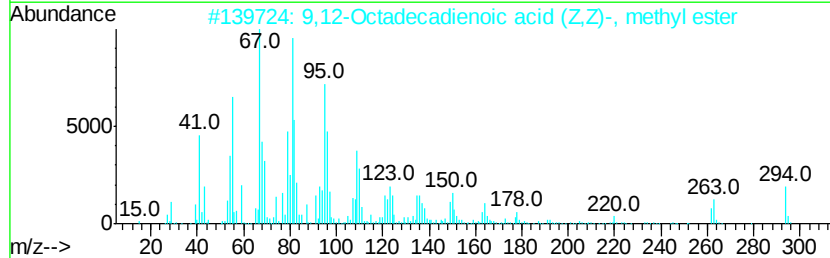
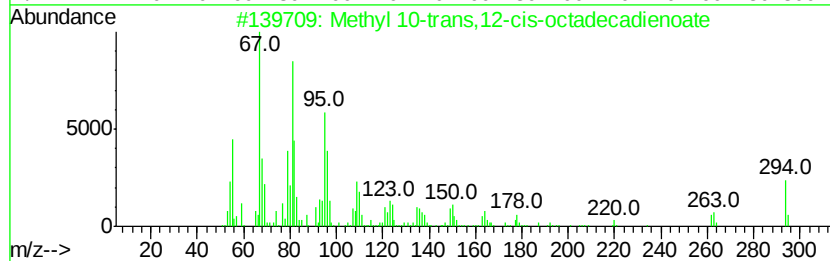
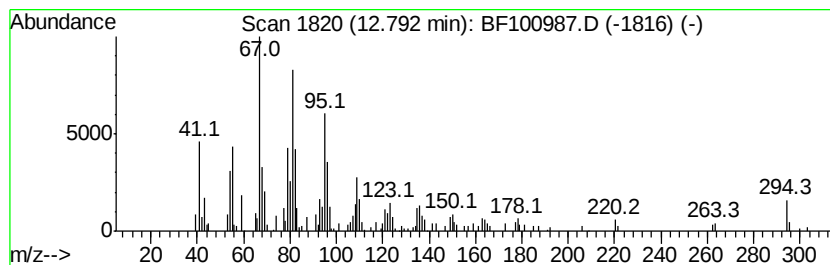
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Methyl 10-trans,12-cis-octa... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.79	5.56 ng	127716	Chrysene-d12	14.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl 10-trans,12-cis-octadecad...	294	C19H34O2	1000336-44-2	98
2			9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	96
3			9,11-Octadecadienoic acid, methv...	294	C19H34O2	013038-47-6	94
4			7,10-Octadecadienoic acid, methy...	294	C19H34O2	056554-24-6	93
5			9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112917\
Data File : BF100987.D
Acq On : 29 Nov 2017 19:25
Operator : SJ/JU
Sample : I6306-03 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NB-08-112817-A

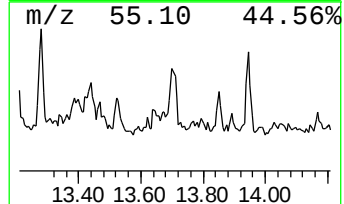
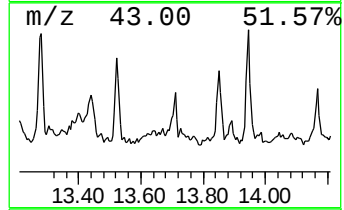
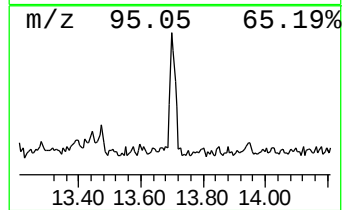
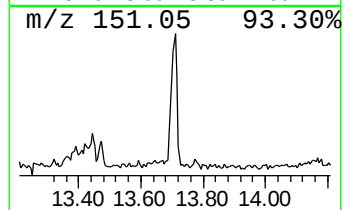
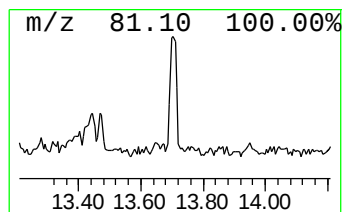
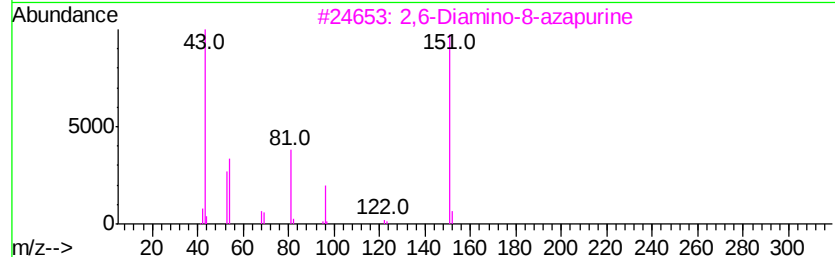
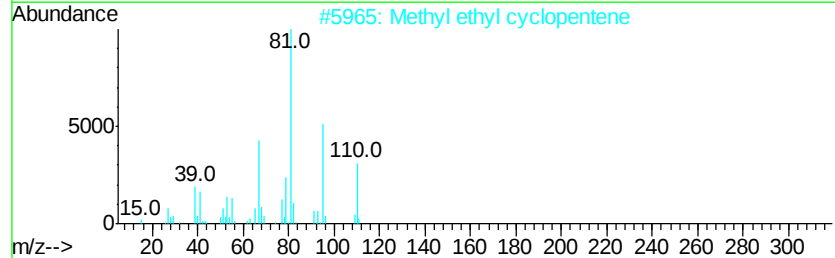
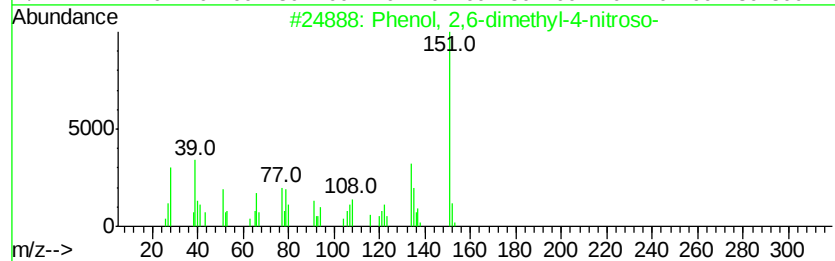
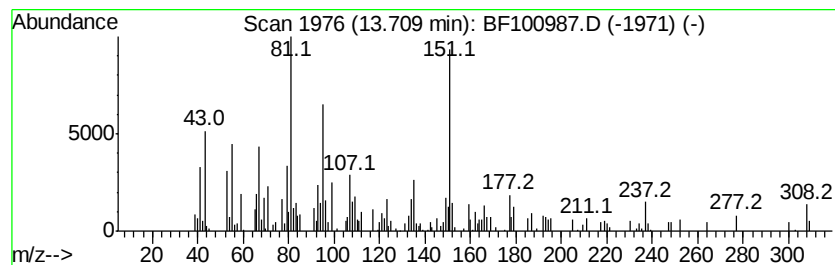
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 unknown13.71 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.71	6.16 ng	141376	Chrysene-d12	14.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,6-dimethyl-4-nitroso-	151	C8H9NO2	013331-93-6	38
2			Methyl ethyl cyclopentene	110	C8H14	019780-56-4	27
3			2,6-Diamino-8-azapurine	151	C4H5N7	018620-97-8	27
4			Bicyclo[2.2.1]heptan-2-one, 1-(b...	230	C10H15BrO	064161-50-8	25
5			2-Octynoic acid, methyl ester	154	C9H14O2	000111-12-6	22



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112917\
Data File : BF100987.D
Acq On : 29 Nov 2017 19:25
Operator : SJ/JU
Sample : I6306-03 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NB-08-112817-A

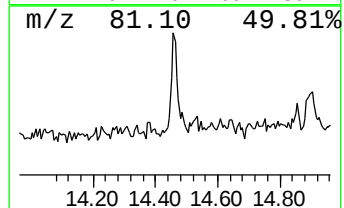
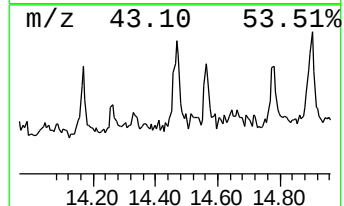
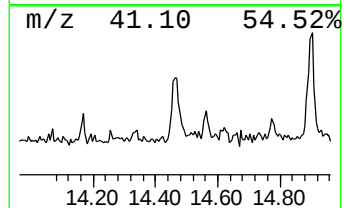
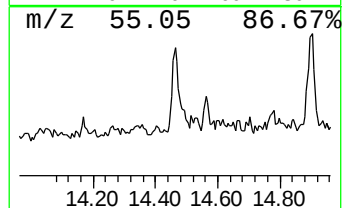
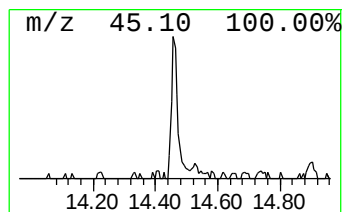
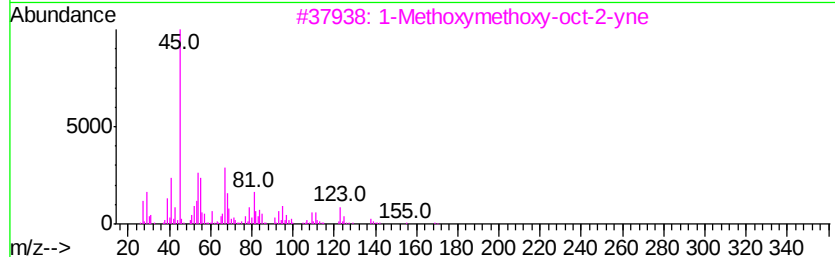
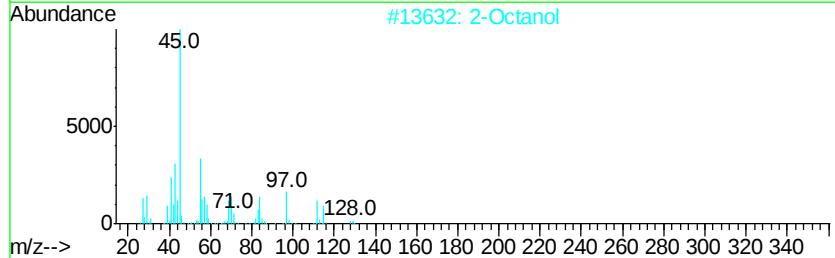
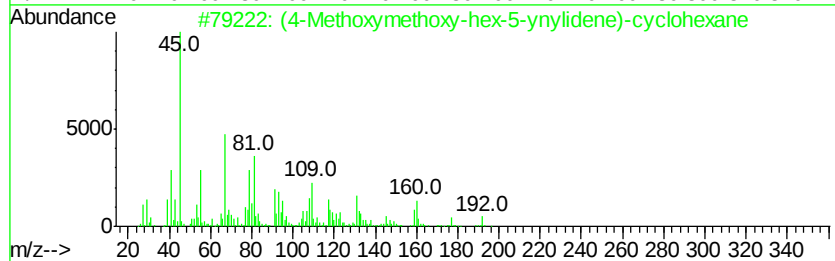
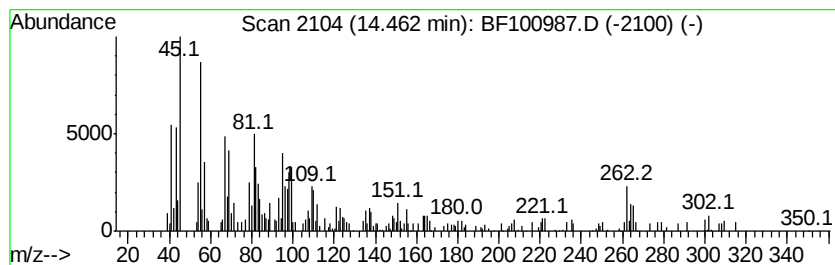
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 unknown14.46 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.46	9.99 ng	229379	Chrysene-d12	14.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(4-Methoxymethoxy-hex-5-ynyliden...	222	C14H22O2	1000186-16-6	27
2			2-Octanol	130	C8H18O	000123-96-6	22
3			1-Methoxymethoxy-oct-2-yne	170	C10H18O2	161979-92-6	22
4			2-Heptanol, 6-methyl-	130	C8H18O	004730-22-7	22
5			6-Octadecenoic acid	282	C18H34O2	1000336-66-8	22



Data Path : Z:\HPCHEM1\BNA F\DATA\BF112917\
Data File : BF100987.D
Acq On : 29 Nov 2017 19:25
Operator : SJ/JU
Sample : I6306-03 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NB-08-112817-A

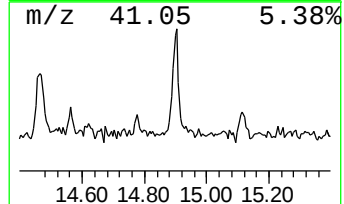
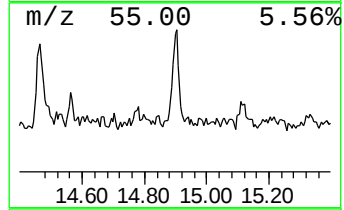
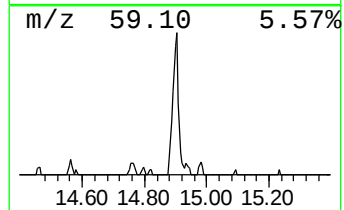
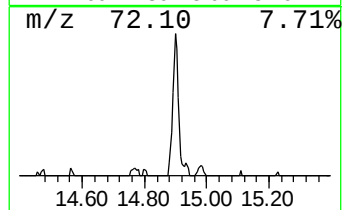
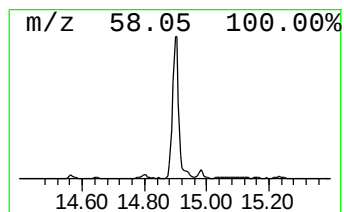
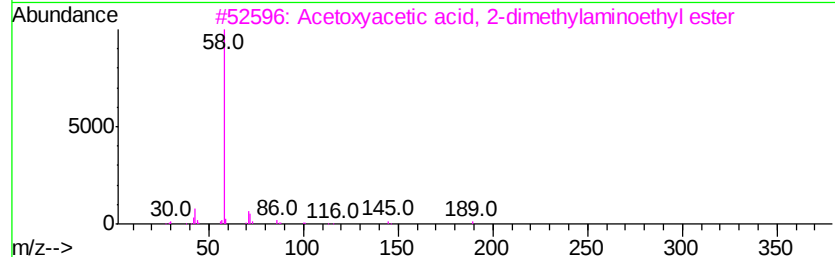
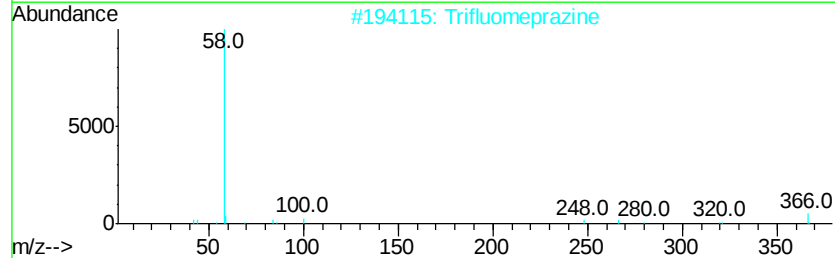
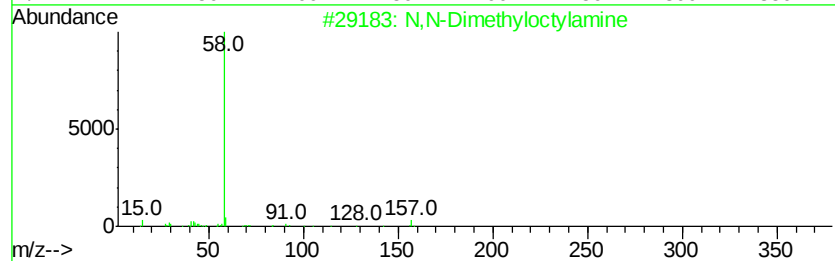
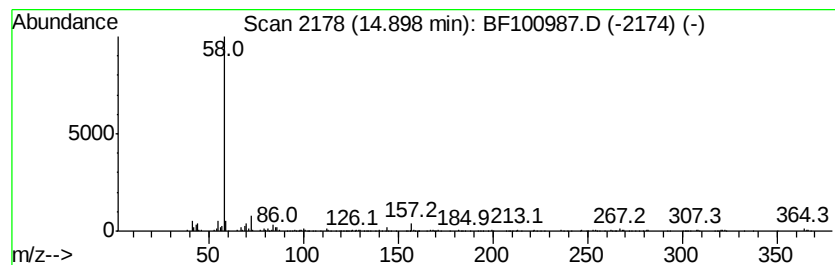
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 N,N-Dimethyloctylamine Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.90	21.45 ng	385408	Perylene-d12	15.49

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		N,N-Dimethyloctylamine	157	C10H23N	007378-99-6	72
2		Trifluomeprazine	366	C19H21F3N2S	002622-37-9	64
3		Acetoxvacetic acid, 2-dimethvlam...	189	C8H15N04	1000331-22-6	64
4		Propylhexedrine, propionyl	211	C13H25NO	1000123-85-9	64
5		N,N-Dimethyl-2-cyclohexyloxyethy...	171	C10H21NO	071126-60-8	64



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112917\
 Data File : BF100987.D
 Acq On : 29 Nov 2017 19:25
 Operator : SJ/JU
 Sample : I6306-03 5X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 NB-08-112817-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown6.62	6.62	15.1	ng	338390	1	6.85	448285	20.0
Tridecane	8.72	7.0	ng	198304	2	8.13	568476	20.0
Hexadecane	9.28	10.0	ng	285689	3	9.89	569467	20.0
Heptadecane	10.79	16.1	ng	393338	4	11.38	488002	20.0
Octadecane	11.23	10.2	ng	249313	4	11.38	488002	20.0
Eicosane	11.66	7.8	ng	191541	4	11.38	488002	20.0
Hexadecanoic acid...	11.77	118.0	ng	2878580	4	11.38	488002	20.0
9,12-Octadecadien...	12.47	338.4	ng	8257780	4	11.38	488002	20.0
9-Octadecenoic ac...	12.49	184.3	ng	4498080	4	11.38	488002	20.0
Methyl stearate	12.56	48.1	ng	1173930	4	11.38	488002	20.0
9-Octadecenoic ac...	12.62	13.2	ng	321699	4	11.38	488002	20.0
Methyl 10-trans,1...	12.79	5.6	ng	127716	5	14.02	459021	20.0
unknown13.71	13.71	6.2	ng	141376	5	14.02	459021	20.0
unknown14.46	14.46	10.0	ng	229379	5	14.02	459021	20.0
N,N-Dimethyloctyl...	14.90	21.4	ng	385408	6	15.49	359339	20.0