

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111517\
 Data File : BF100583.D
 Acq On : 15 Nov 2017 13:02
 Operator : SJ/JU
 Sample : I6307-03 10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EO-02-111017-B

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	5.487	574	578	582	rBV	251930	208551	2.77%	0.769%
2	6.492	746	749	753	rVB	262680	215031	2.85%	0.793%
3	6.645	771	775	778	rVB	270415	221496	2.94%	0.817%
4	6.881	811	815	819	rVB	907165	735675	9.76%	2.713%
5	7.034	837	841	844	rBV	196804	179990	2.39%	0.664%
6	7.439	907	910	912	rBV	137532	113775	1.51%	0.420%
7	8.139	1020	1029	1030	rBV3	117370	124235	1.65%	0.458%
8	8.163	1030	1033	1036	rVV	1176945	999100	13.25%	3.684%
9	8.669	1115	1119	1121	rBV	85567	75799	1.01%	0.280%
10	8.751	1130	1133	1136	rBV2	131836	122750	1.63%	0.453%
11	9.233	1212	1215	1220	rVB	347546	272893	3.62%	1.006%
12	9.316	1225	1229	1232	rBV	195864	195168	2.59%	0.720%
13	9.628	1279	1282	1285	rBV4	109740	132858	1.76%	0.490%
14	9.839	1315	1318	1322	rVB	222867	195267	2.59%	0.720%
15	9.922	1328	1332	1335	rVB	1069894	994973	13.20%	3.669%
16	10.163	1370	1373	1377	rBV3	69418	92521	1.23%	0.341%
17	10.339	1397	1403	1406	rBV	313217	263070	3.49%	0.970%
18	10.563	1436	1441	1446	rVB	93783	137010	1.82%	0.505%
19	10.698	1462	1464	1468	rVB	116513	103344	1.37%	0.381%
20	10.816	1481	1484	1489	rBV	294209	323131	4.29%	1.192%
21	11.263	1557	1560	1562	rBV	268998	214702	2.85%	0.792%
22	11.292	1562	1565	1571	rVB	102455	124413	1.65%	0.459%
23	11.404	1580	1584	1587	rBV	986796	846754	11.23%	3.122%
24	11.686	1629	1632	1635	rBV	214043	173220	2.30%	0.639%
25	11.792	1646	1650	1653	rBV	3480372	3144218	41.71%	11.594%
26	12.092	1698	1701	1707	rBV	153465	161950	2.15%	0.597%
27	12.486	1762	1768	1770	rBV	5020281	7538823	100.00%	27.800%
28	12.510	1770	1772	1777	rVV2	5031944	4954887	65.72%	18.271%
29	12.580	1781	1784	1787	rVV	1517053	1308758	17.36%	4.826%
30	12.616	1787	1790	1791	rVV	153738	133142	1.77%	0.491%
31	12.633	1791	1793	1802	rVB	222617	254655	3.38%	0.939%
32	12.851	1827	1830	1837	rVB2	105553	126457	1.68%	0.466%
33	12.986	1849	1853	1855	rBV	192077	163452	2.17%	0.603%
34	13.227	1892	1894	1900	rVB3	121346	121517	1.61%	0.448%

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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	13.304	1904	1907	1909	rBV	138701	106562	1.41%	0.393%
36	13.968	2017	2020	2025	rBV	115120	105783	1.40%	0.390%
37	14.039	2028	2032	2035	rBV	775872	697775	9.26%	2.573%
38	14.498	2105	2110	2114	rBV3	64033	105648	1.40%	0.390%
39	14.927	2179	2183	2190	rBV	210902	282961	3.75%	1.043%
40	15.145	2217	2220	2226	rBV	56540	78078	1.04%	0.288%
41	15.515	2278	2283	2291	rVB	570059	767979	10.19%	2.832%

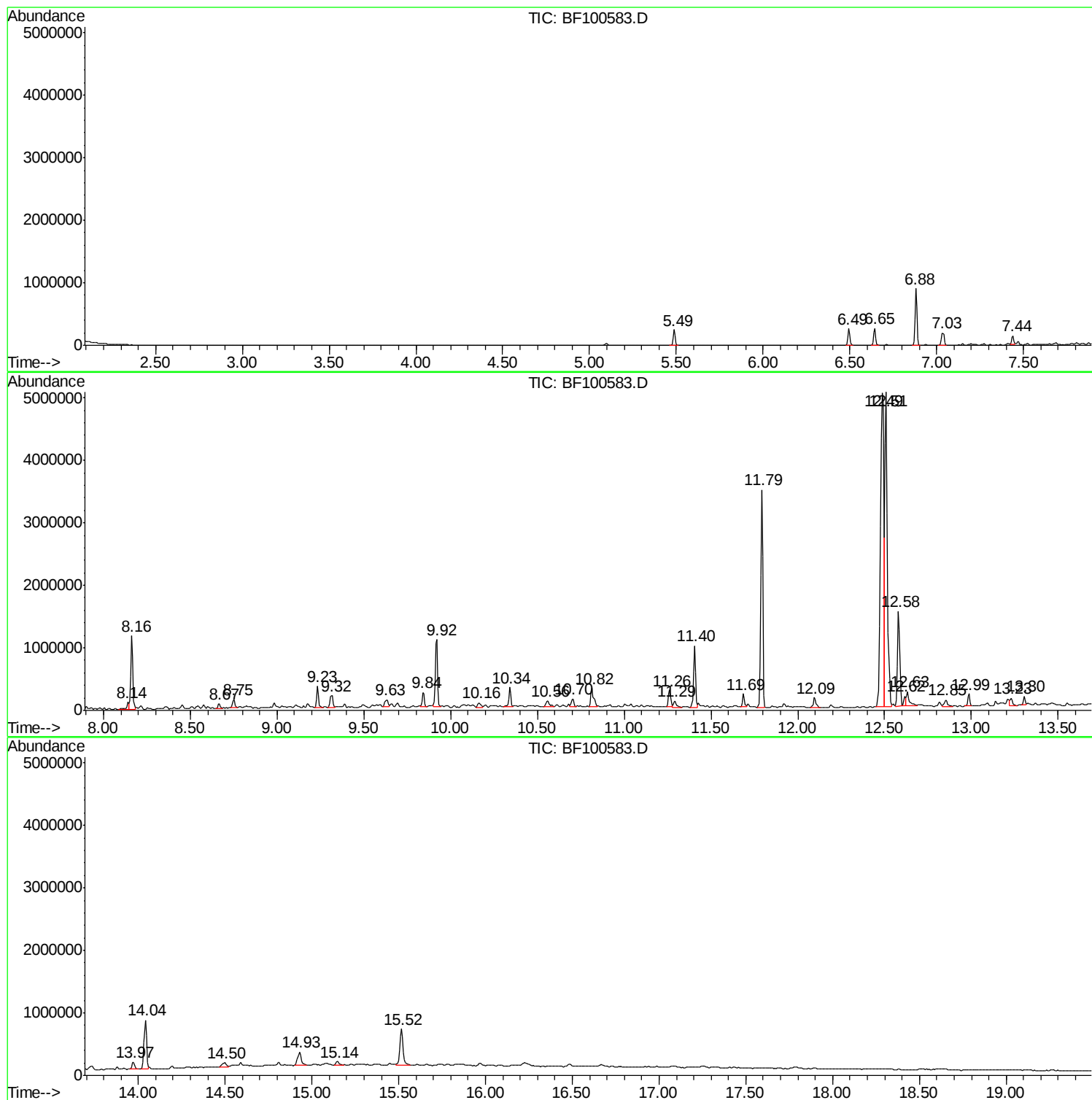
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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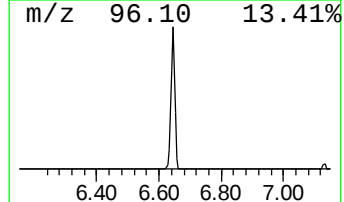
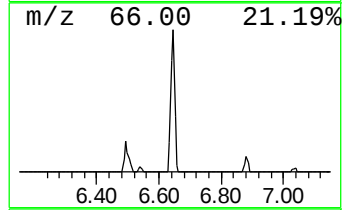
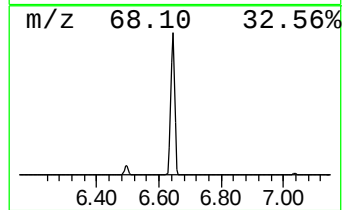
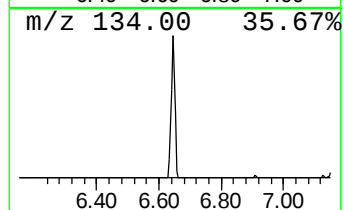
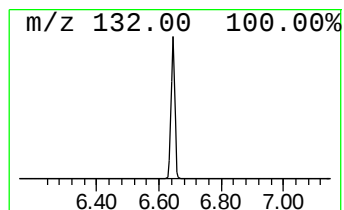
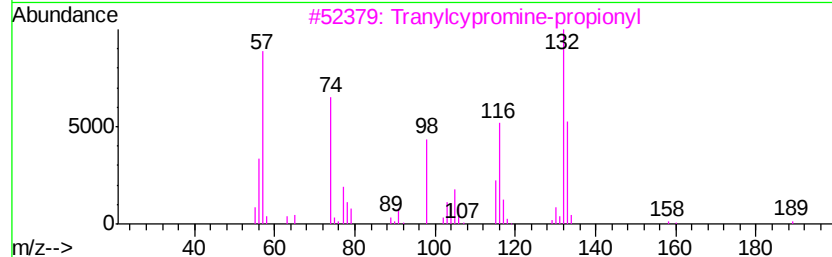
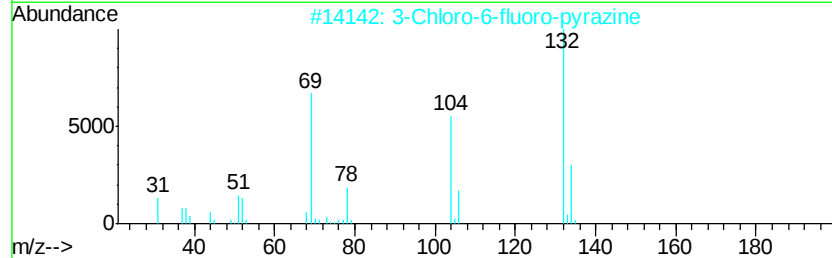
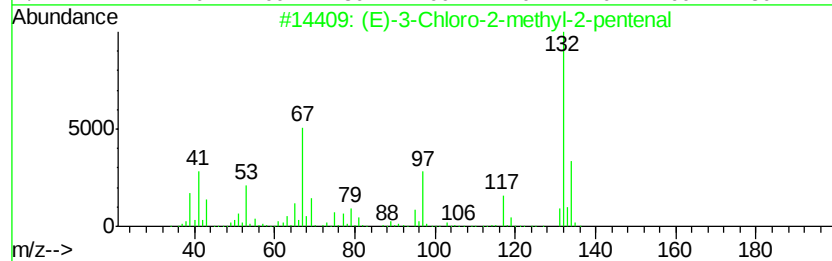
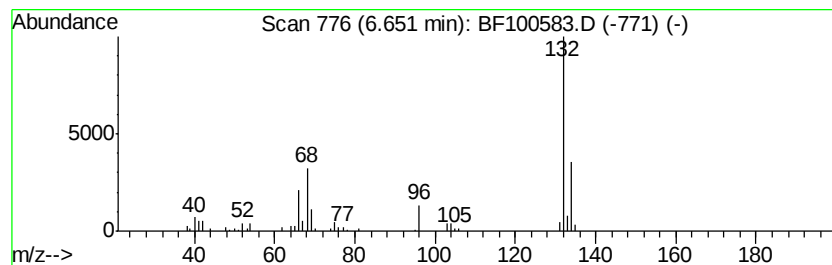
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.65 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	6.02 ng	221496	1,4-Dichlorobenzene-d4	6.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
2			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
3			Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4			5-Aminoindole	132	C8H8N2	005192-03-0	12
5			Amphetaminil	250	C17H18N2	017590-01-1	12



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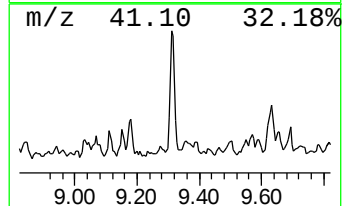
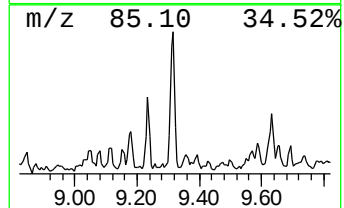
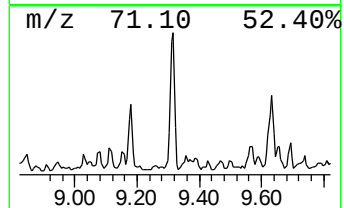
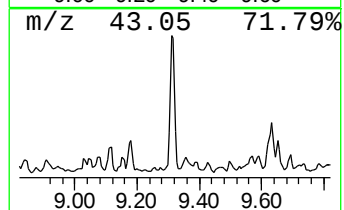
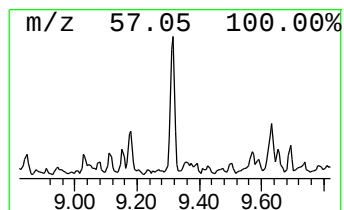
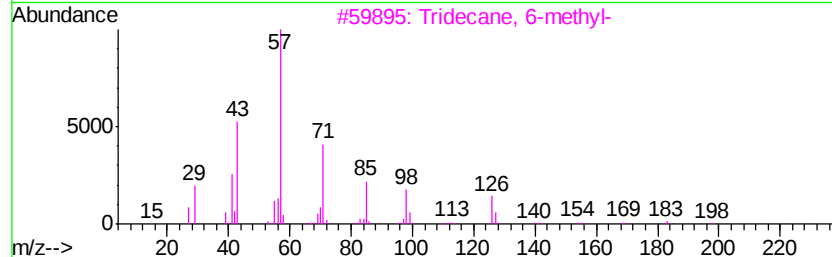
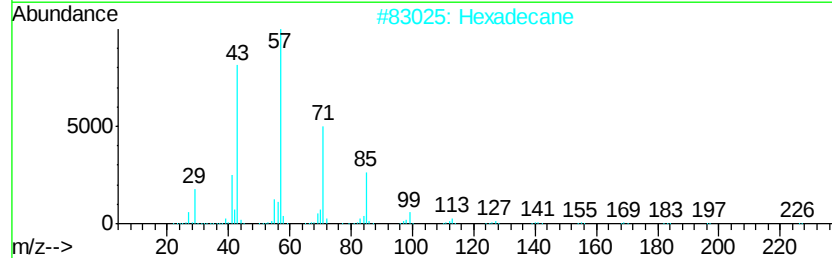
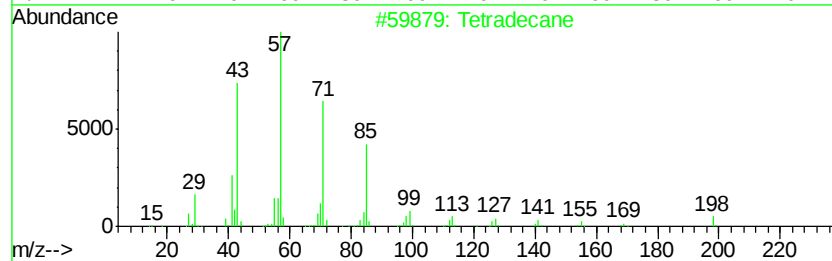
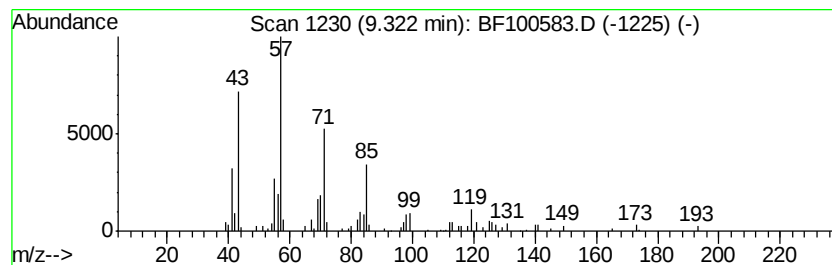
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 3 Tetradecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.32	3.92 ng	195168	Acenaphthene-d10	9.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecane	198	C14H30	000629-59-4	95
2		Hexadecane	226	C16H34	000544-76-3	90
3		Tridecane, 6-methyl-	198	C14H30	013287-21-3	87
4		Dodecane	170	C12H26	000112-40-3	86
5		Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	86



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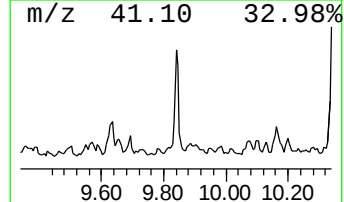
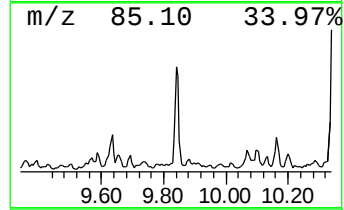
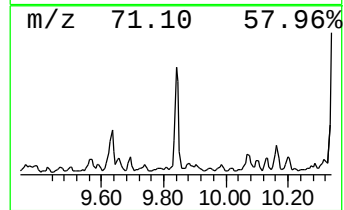
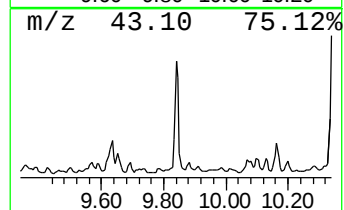
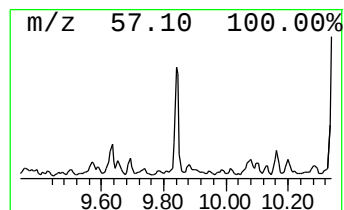
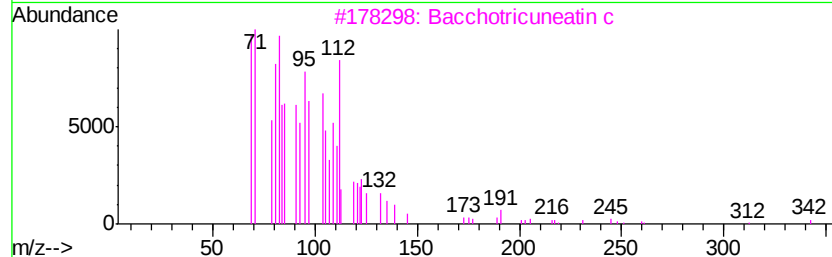
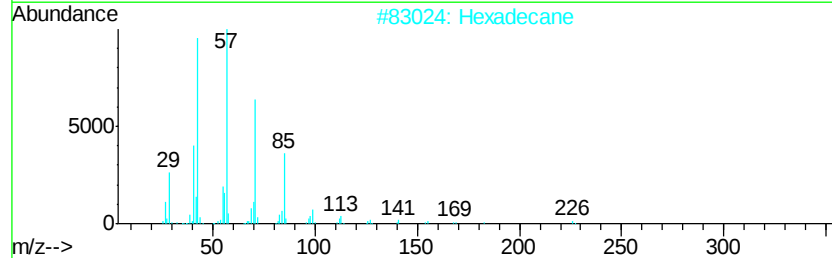
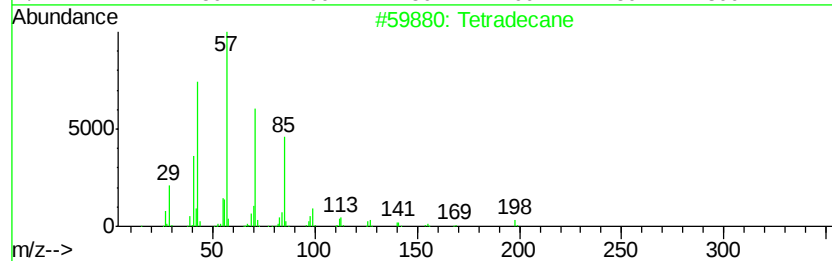
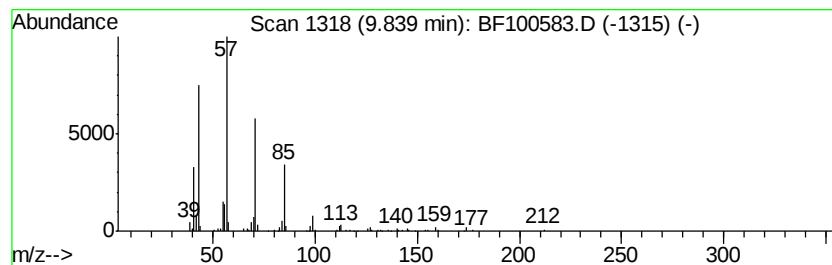
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Hexadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.84	3.93 ng	195267	Acenaphthene-d10	9.92
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Tetradecane	198 C14H30	000629-59-4 90
2		Hexadecane	226 C16H34	000544-76-3 90
3		Bacchotricuneatin c	342 C20H22O5	066563-30-2 64
4		Nonane, 5-butyl-	184 C13H28	017312-63-9 64
5		Dodecane, 4-methyl-	184 C13H28	006117-97-1 59



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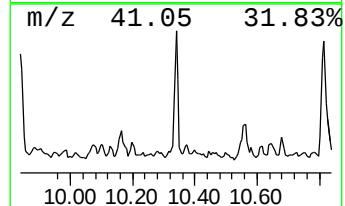
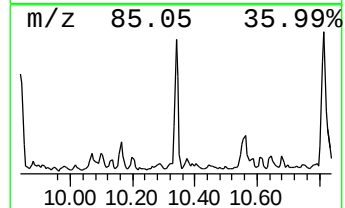
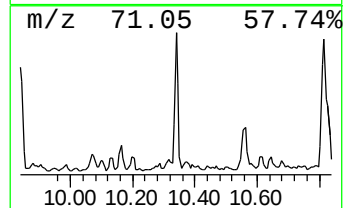
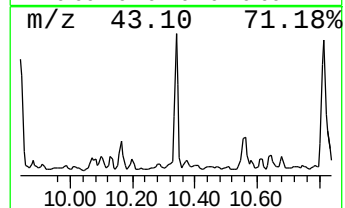
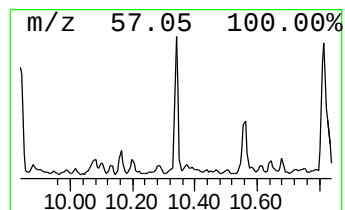
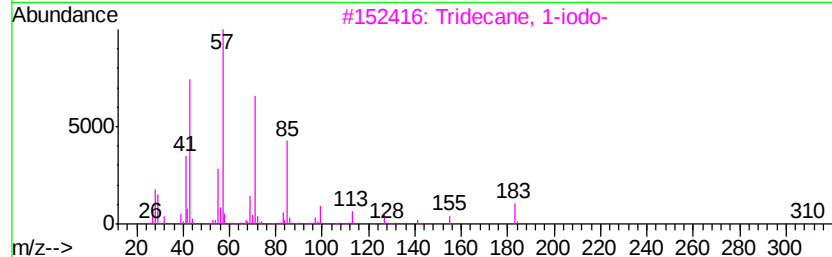
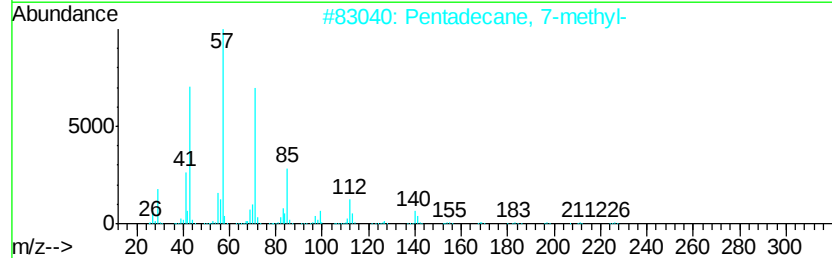
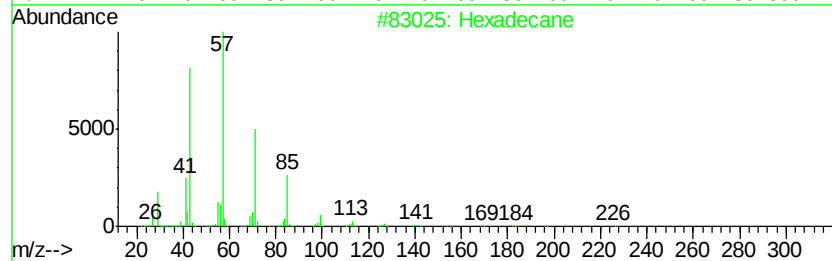
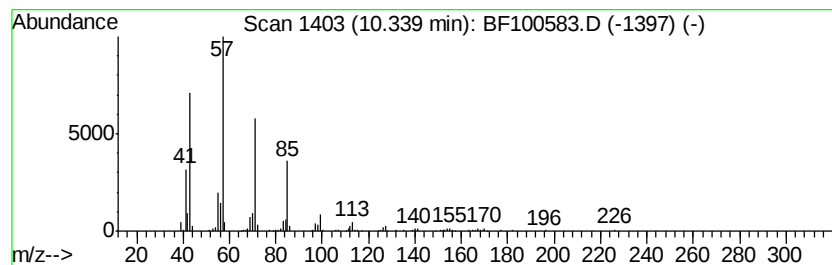
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Pentadecane, 7-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.34	5.29 ng	263070	Acenaphthene-d10	9.92
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Hexadecane	226 C16H34	000544-76-3	97
2	Pentadecane, 7-methyl-	226 C16H34	006165-40-8	91
3	Tridecane, 1-iodo-	310 C13H27I	035599-77-0	90
4	5-Ethyldecane	170 C12H26	017302-36-2	86
5	Tetratetracontane	619 C44H90	007098-22-8	86



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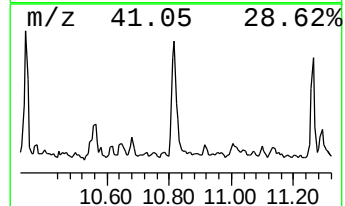
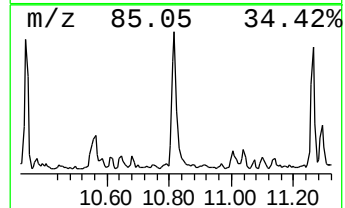
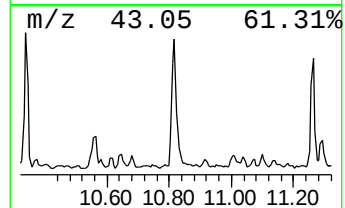
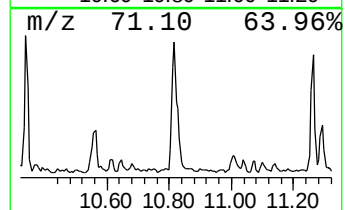
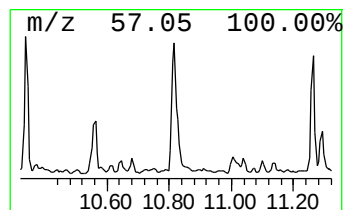
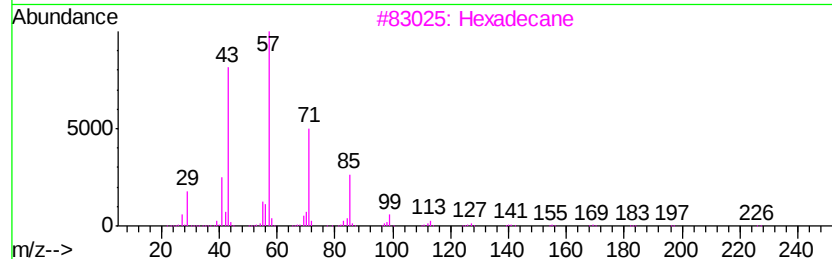
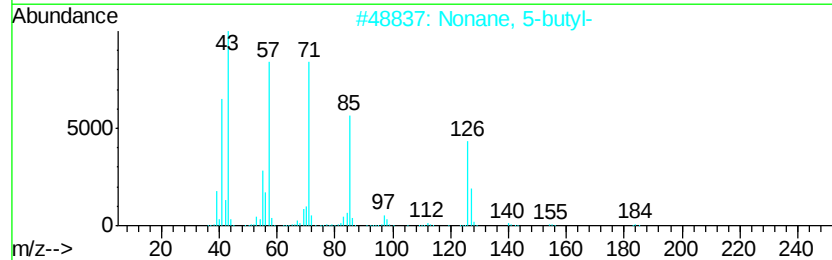
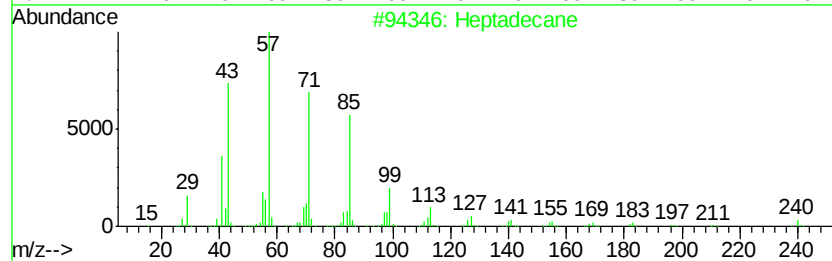
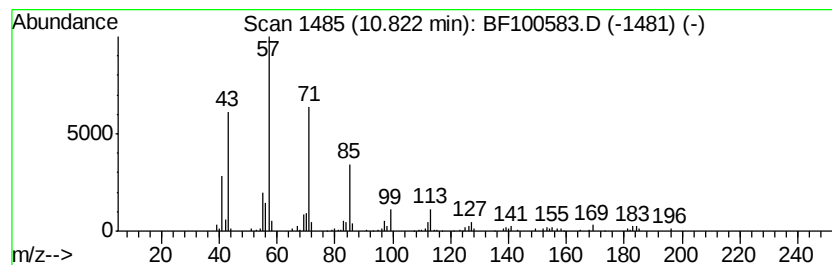
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Peak Number 6 Nonane, 5-butyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.82	7.63 ng	323131	Phenanthrene-d10	11.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	97
2		Nonane, 5-butyl-	184	C13H28	017312-63-9	90
3		Hexadecane	226	C16H34	000544-76-3	90
4		Nonadecane, 9-methyl-	282	C20H42	013287-24-6	86
5		Heneicosane	296	C21H44	000629-94-7	83



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111517\
Data File : BF100583.D
Acq On : 15 Nov 2017 13:02
Operator : SJ/JU
Sample : I6307-03 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
EO-02-111017-B

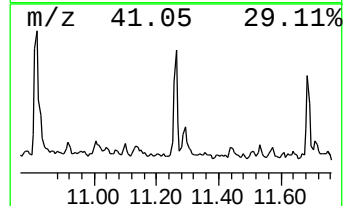
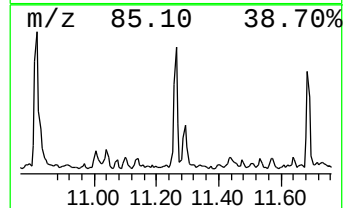
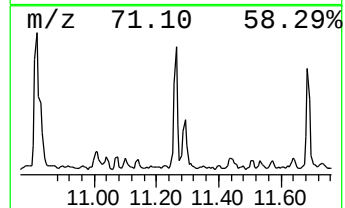
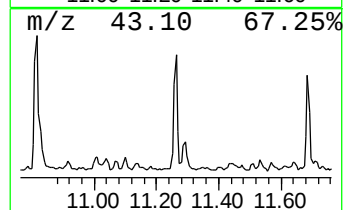
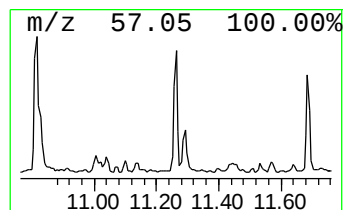
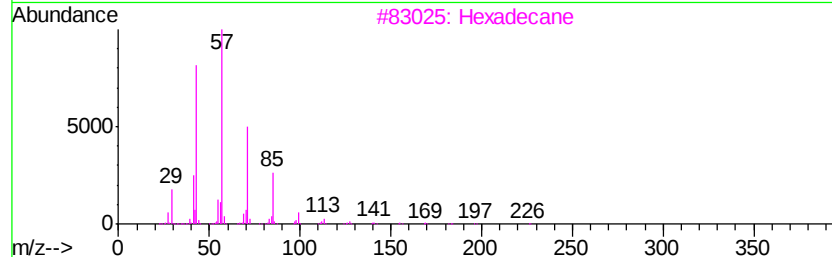
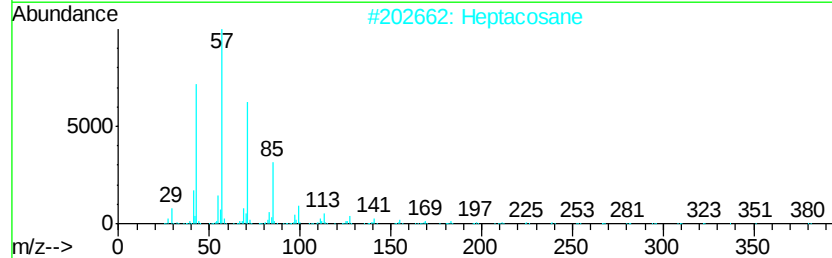
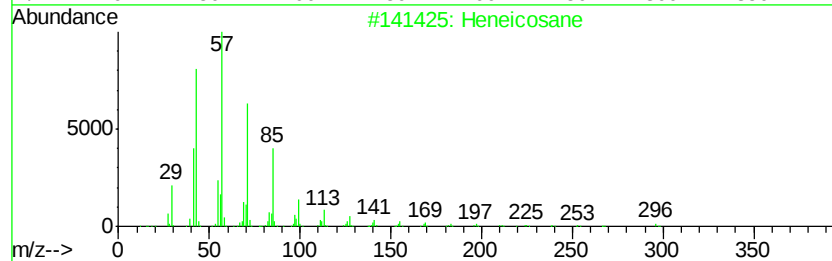
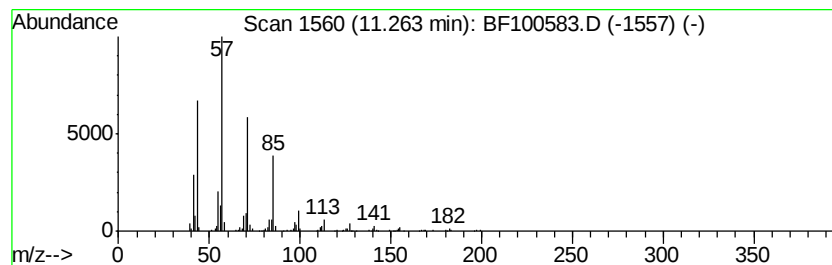
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Heneicosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.26	5.07 ng	214702	Phenanthrene-d10	11.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	91
2		Heptacosane	380	C27H56	000593-49-7	91
3		Hexadecane	226	C16H34	000544-76-3	90
4		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	90
5		Pentadecane	212	C15H32	000629-62-9	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111517\
Data File : BF100583.D
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Operator : SJ/JU
Sample : I6307-03 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

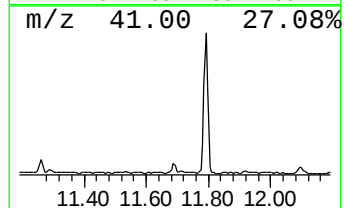
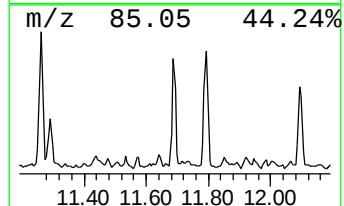
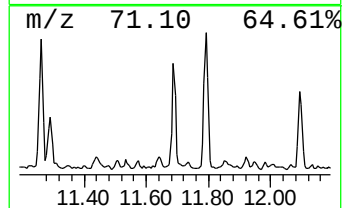
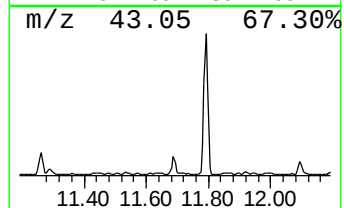
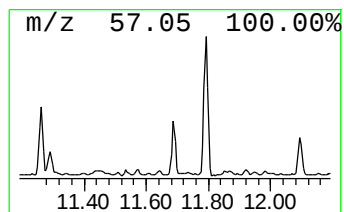
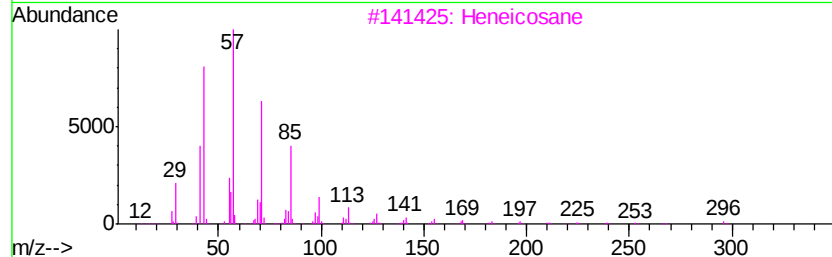
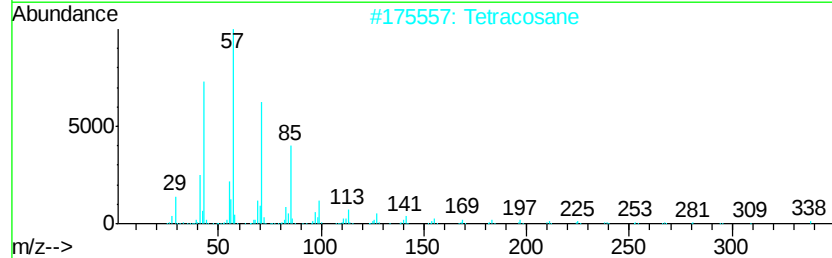
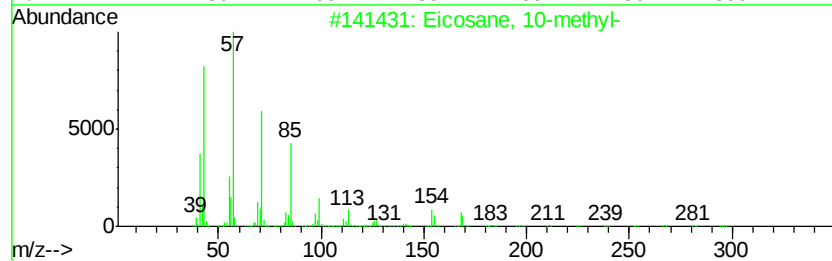
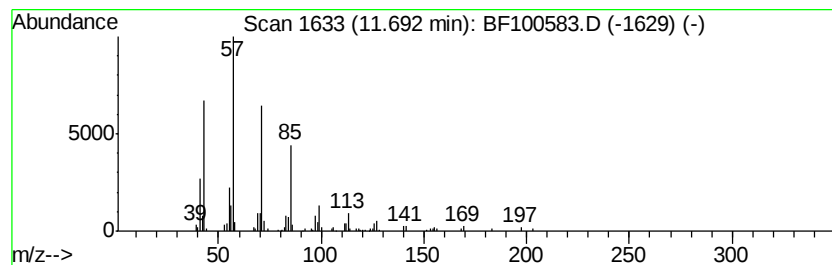
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Eicosane, 10-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.
11.69	4.09 ng	173220	Phenanthrene-d10		11.40
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-	296	C21H44	054833-23-7	91
2	Tetracosane	338	C24H50	000646-31-1	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Heptacosane	380	C27H56	000593-49-7	91
5	Octacosane	394	C28H58	000630-02-4	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111517\
Data File : BF100583.D
Acq On : 15 Nov 2017 13:02
Operator : SJ/JU
Sample : I6307-03 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

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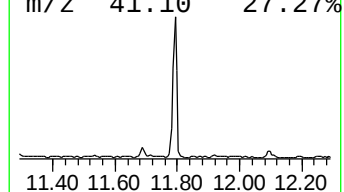
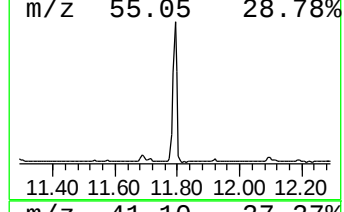
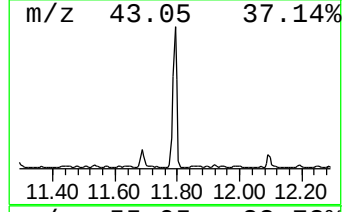
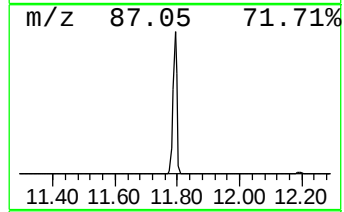
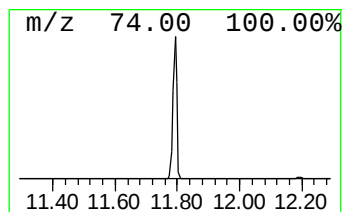
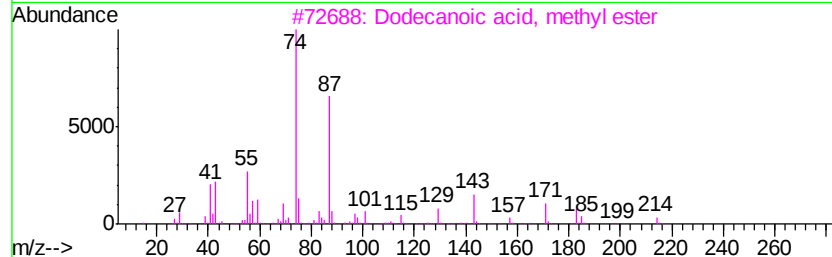
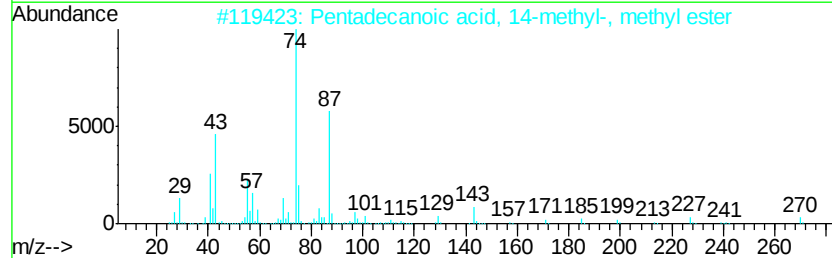
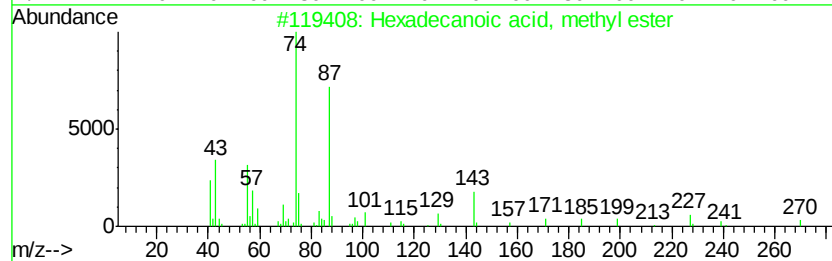
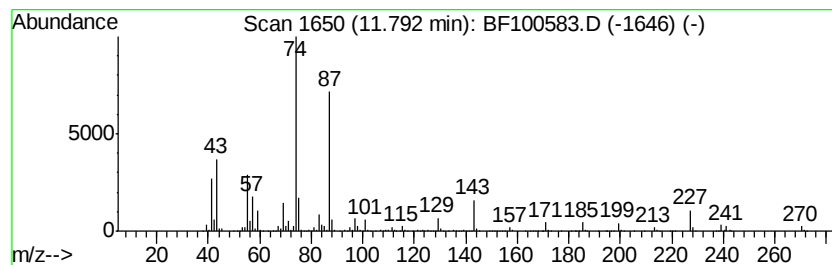
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Hexadecanoic acid, methyl e... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.79	74.27 ng	3144220	Phenanthrene-d10	11.40

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	94
3		Dodecanoic acid, methyl ester	214	C13H26O2	000111-82-0	90
4		Methyl tetradecanoate	242	C15H30O2	000124-10-7	87
5		Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	86



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111517\
Data File : BF100583.D
Acq On : 15 Nov 2017 13:02
Operator : SJ/JU
Sample : I6307-03 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

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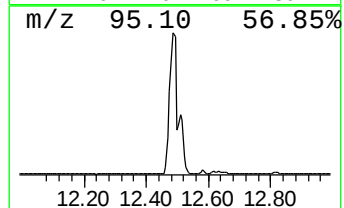
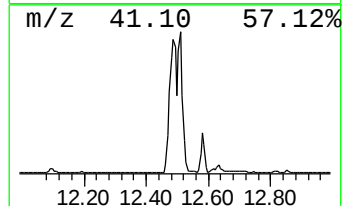
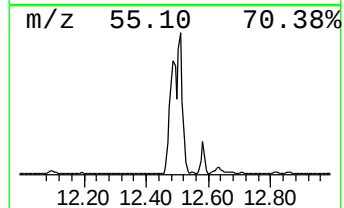
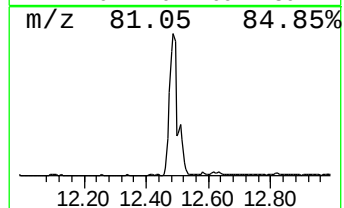
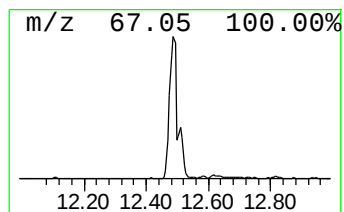
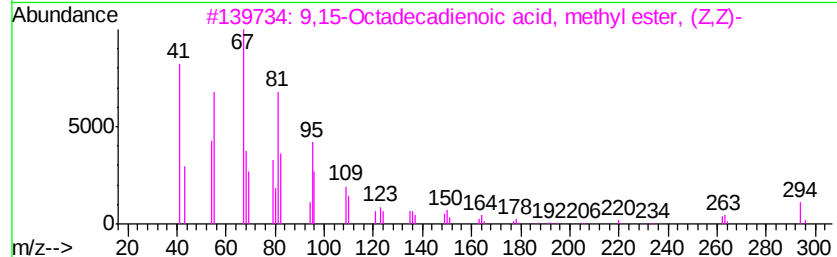
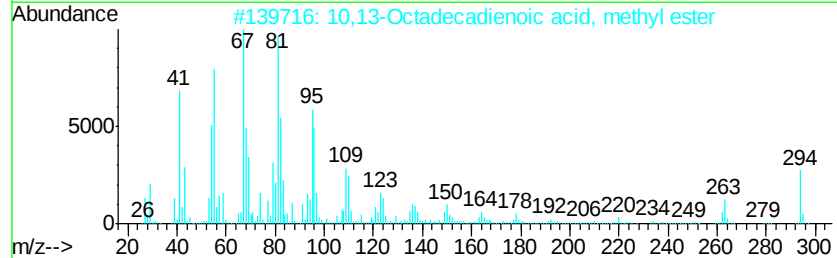
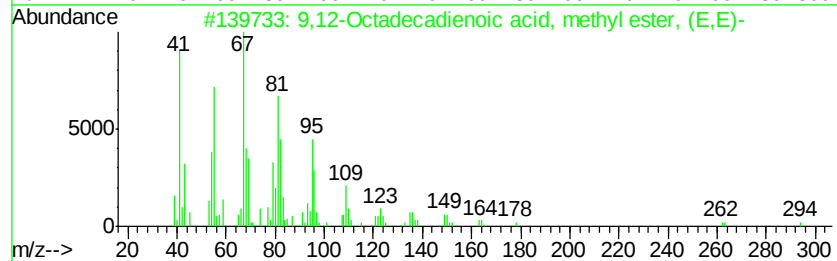
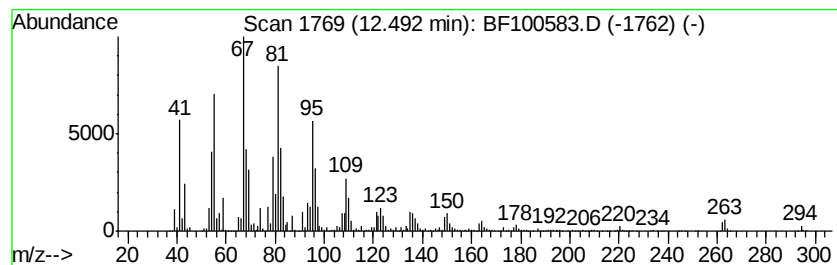
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 9,12-Octadecadienoic acid, ... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.49	178.06 ng	7538820	Phenanthrene-d10	11.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99
2		10,13-Octadecadienoic acid, meth...	294	C19H34O2	056554-62-2	99
3		9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	99
4		8,11-Octadecadienoic acid, methy...	294	C19H34O2	056599-58-7	99
5		9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	99



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111517\
Data File : BF100583.D
Acq On : 15 Nov 2017 13:02
Operator : SJ/JU
Sample : I6307-03 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

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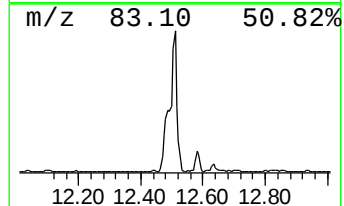
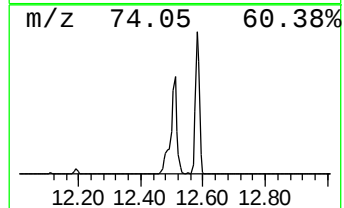
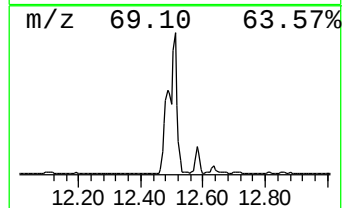
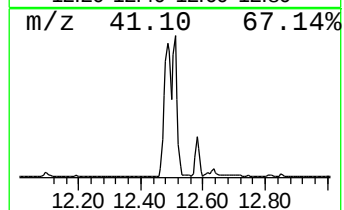
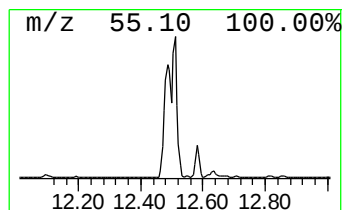
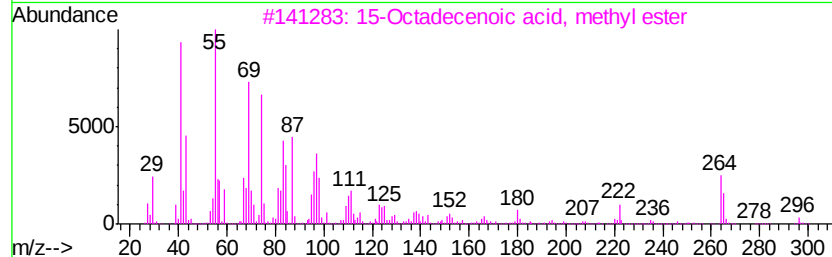
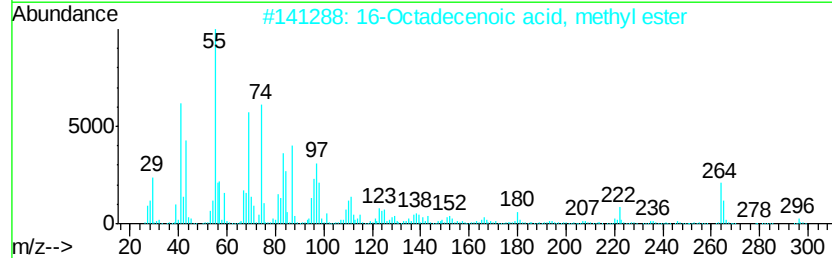
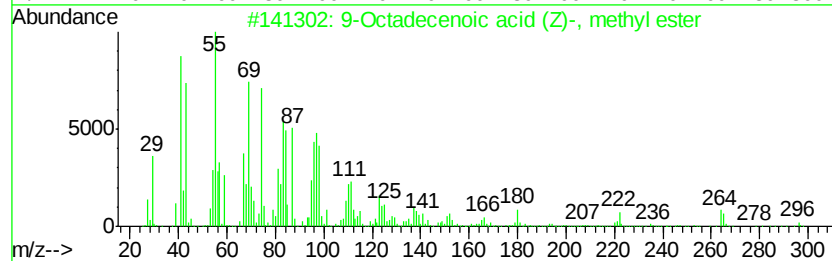
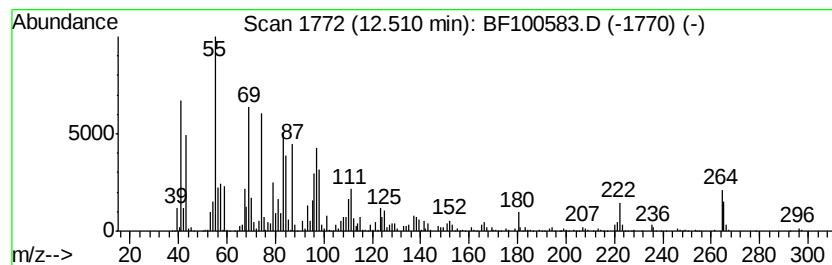
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 9-Octadecenoic acid (Z)-, m... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.51	117.03 ng	4954890	Phenanthrene-d10	11.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	99
2		16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	97
3		15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	94
4		14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	94
5		9-Octadecenoic acid, methyl ester	296	C19H36O2	002462-84-2	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111517\
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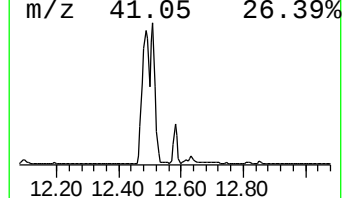
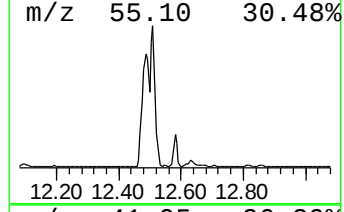
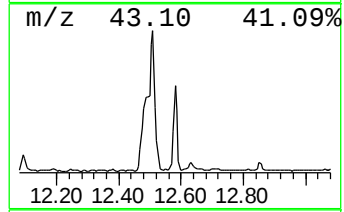
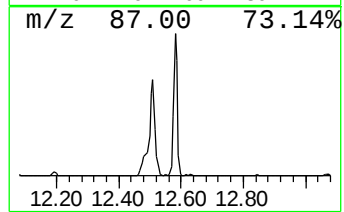
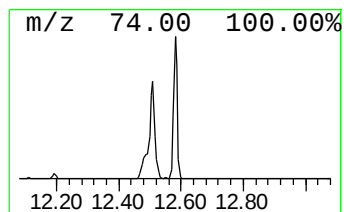
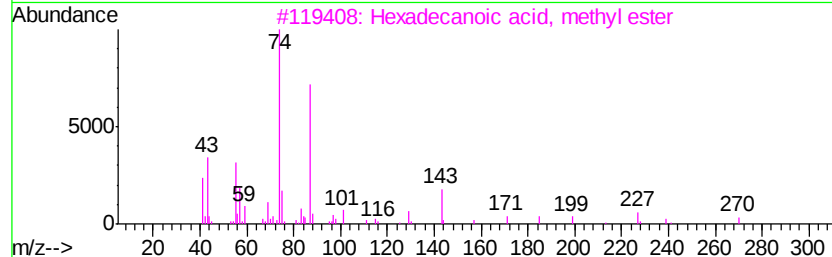
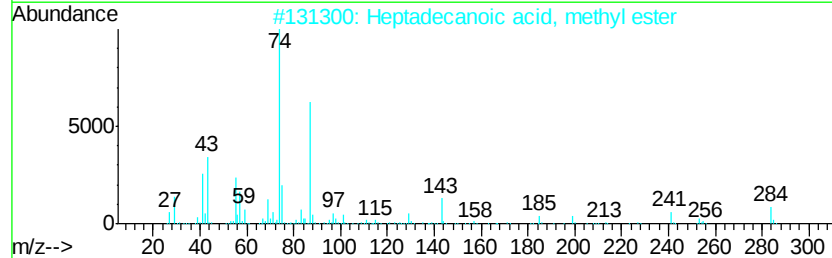
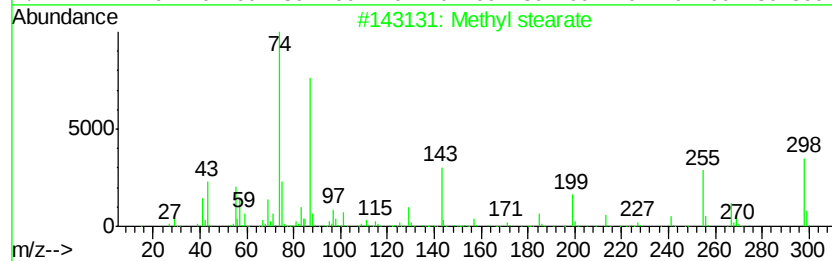
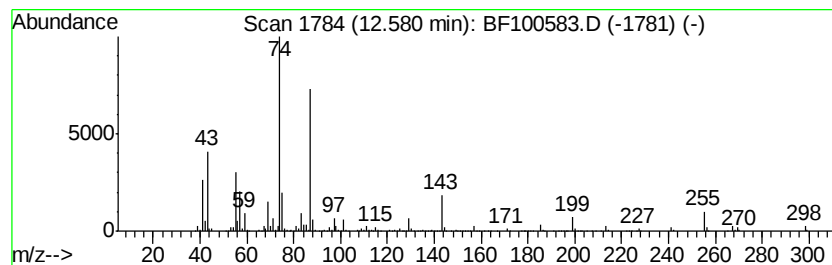
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Methyl stearate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.58	30.91 ng	1308760	Phenanthrene-d10	11.40
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Methyl stearate	298 C19H38O2	000112-61-8 98
2		Heptadecanoic acid, methyl ester	284 C18H36O2	001731-92-6 91
3		Hexadecanoic acid, methyl ester	270 C17H34O2	000112-39-0 90
4		Pentadecanoic acid, methyl ester	256 C16H32O2	007132-64-1 90
5		Methyl tetradecanoate	242 C15H30O2	000124-10-7 90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111517\
Data File : BF100583.D
Acq On : 15 Nov 2017 13:02
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Misc :
ALS Vial : 7 Sample Multiplier: 1

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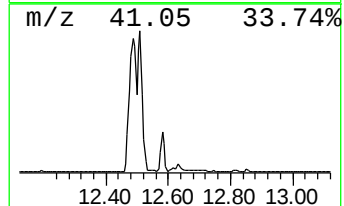
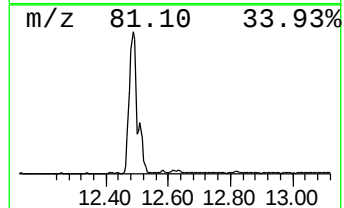
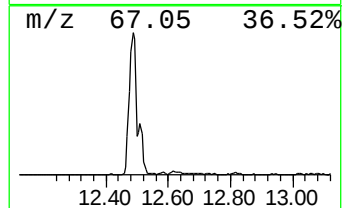
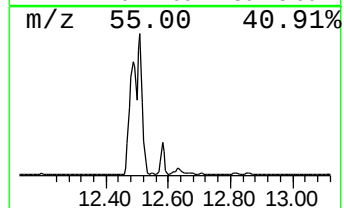
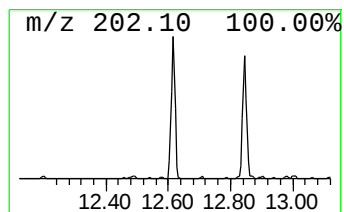
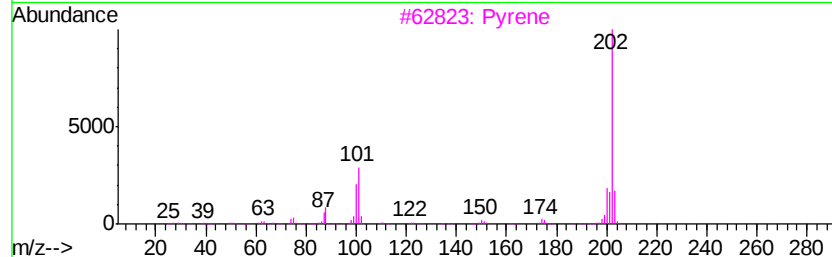
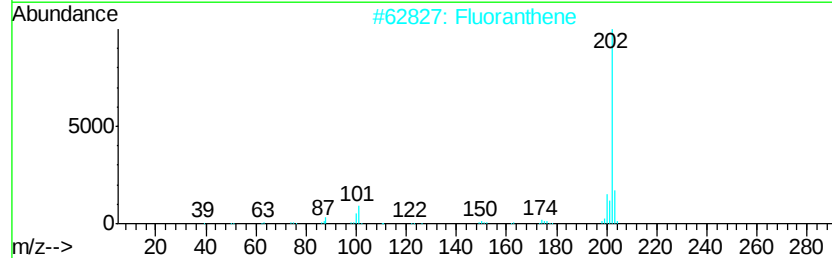
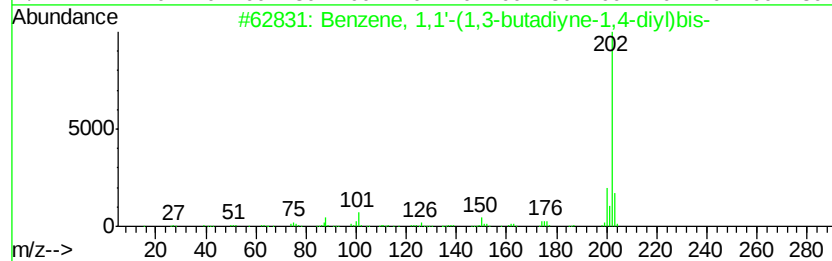
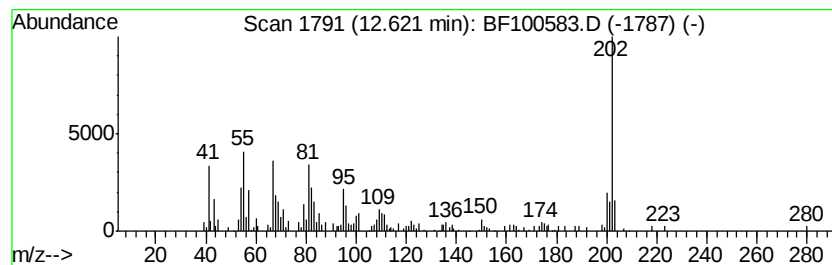
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Benzene, 1,1'-(1,3-butadiyn... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.62	3.14 ng	133142	Phenanthrene-d10	11.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,1'-(1,3-butadiyne-1,4...	202	C16H10	000886-66-8	90
2		Fluoranthene	202	C16H10	000206-44-0	64
3		Pyrene	202	C16H10	000129-00-0	58
4		1,4-Pentadiyn-3-one, 1,5-diphenyl-	230	C17H10O	015814-30-9	47
5		l-Leucine, N-methyl-N-(2-methoxy...	305	C14H27NO6	1000328-55-3	43



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111517\
Data File : BF100583.D
Acq On : 15 Nov 2017 13:02
Operator : SJ/JU
Sample : I6307-03 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-02-111017-B

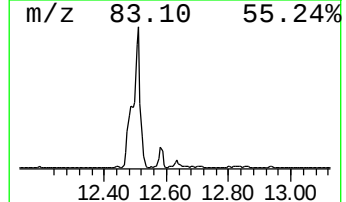
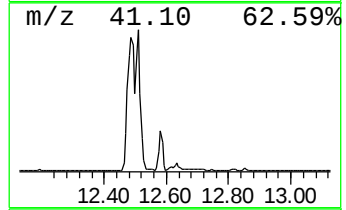
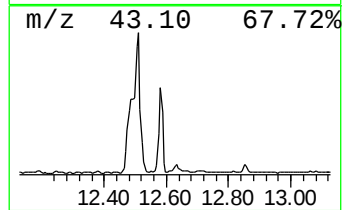
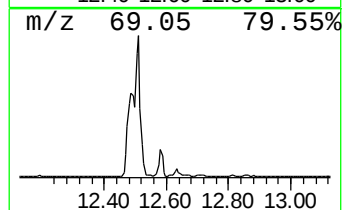
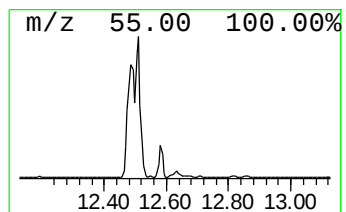
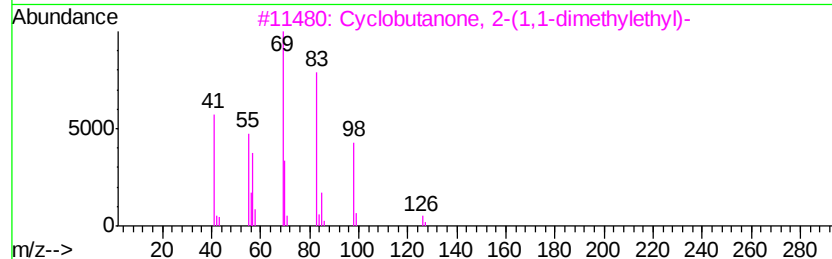
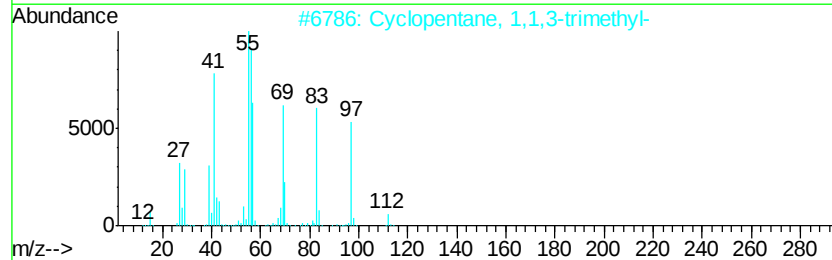
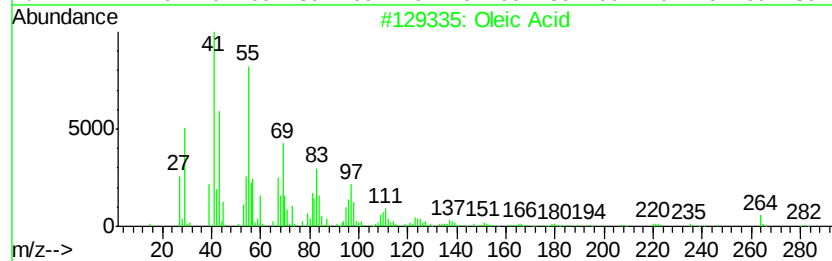
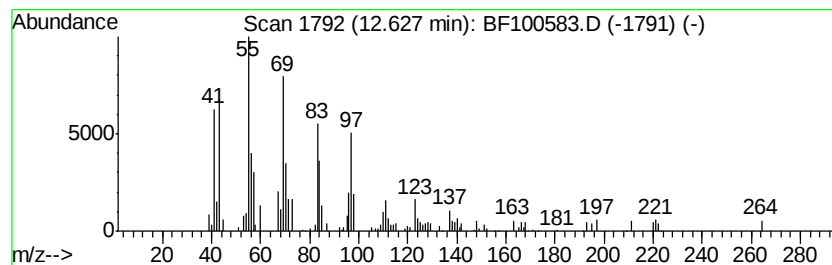
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Oleic Acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.63	6.01 ng	254655	Phenanthrene-d10	11.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Oleic Acid	282	C18H34O2	000112-80-1	64
2		Cyclopentane, 1,1,3-trimethyl-	112	C8H16	004516-69-2	50
3		Cyclobutanone, 2-(1,1-dimethylet...	126	C8H14O	004579-31-1	43
4		2-Hexenal, (E)-	98	C6H10O	006728-26-3	43
5		1-Pentene, 3-methyl-	84	C6H12	000760-20-3	43



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111517\
Data File : BF100583.D
Acq On : 15 Nov 2017 13:02
Operator : SJ/JU
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Misc :
ALS Vial : 7 Sample Multiplier: 1

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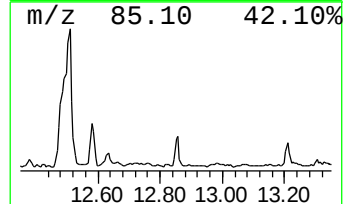
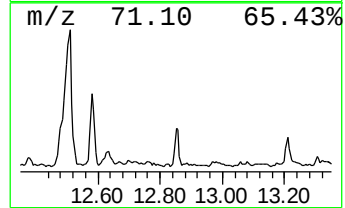
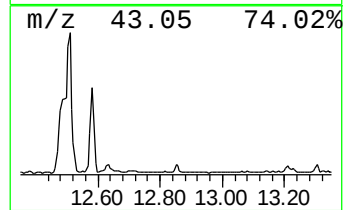
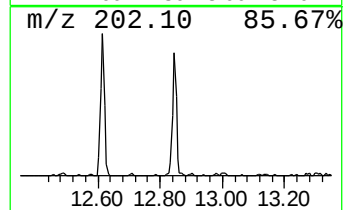
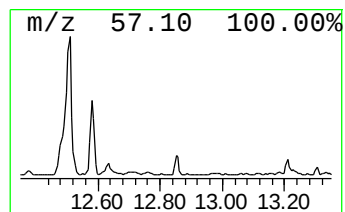
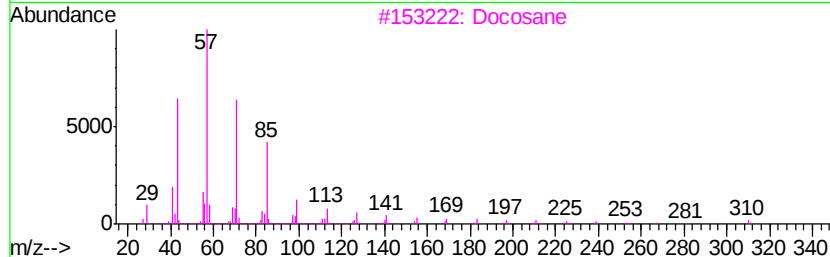
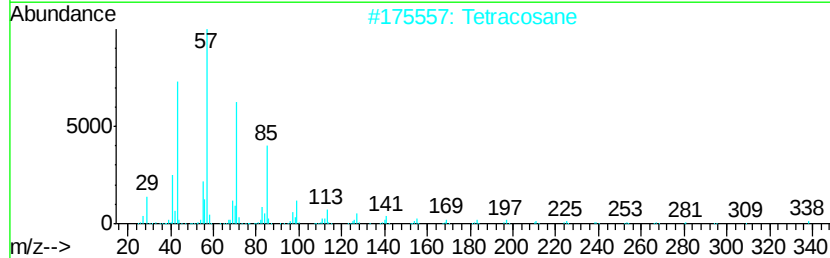
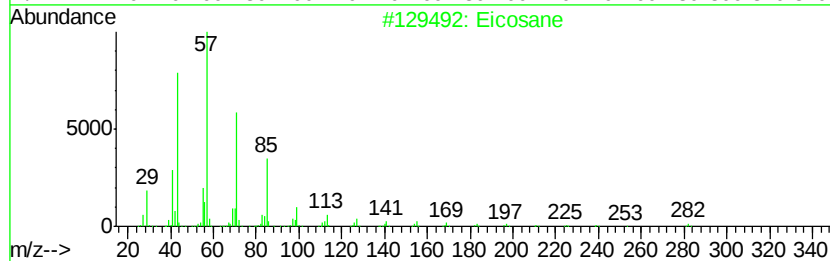
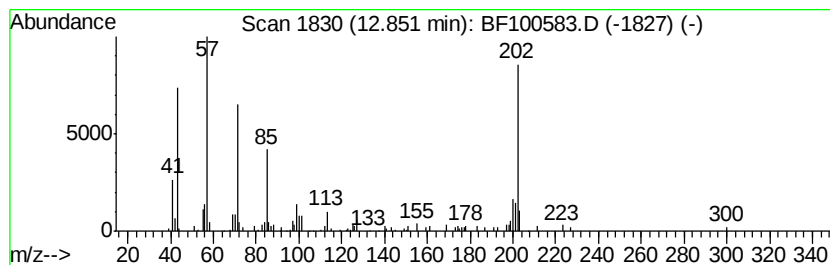
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown12.85 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.85	3.62 ng	126457	Chrysene-d12	14.04

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	45
2			Tetracosane	338	C24H50	000646-31-1	45
3			Docosane	310	C22H46	000629-97-0	45
4			Heneicosane	296	C21H44	000629-94-7	45
5			Tetratetracontane	619	C44H90	007098-22-8	43



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111517\
Data File : BF100583.D
Acq On : 15 Nov 2017 13:02
Operator : SJ/JU
Sample : I6307-03 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

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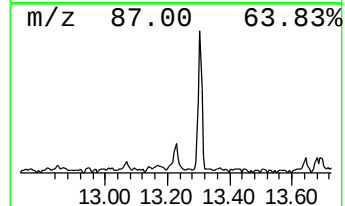
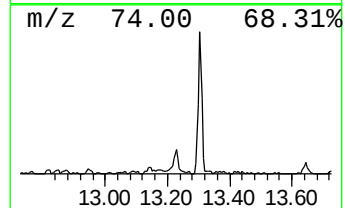
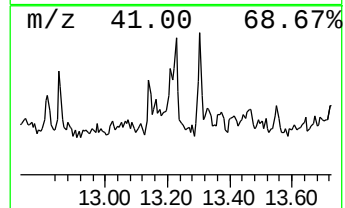
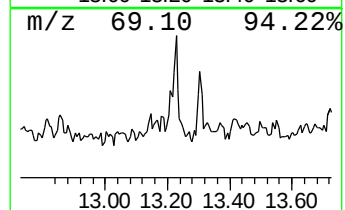
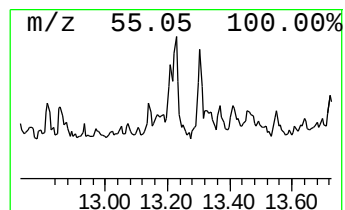
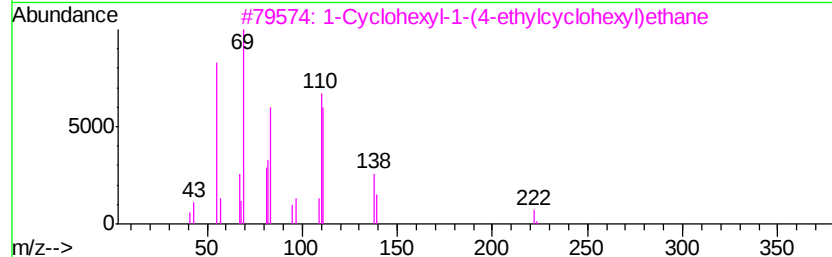
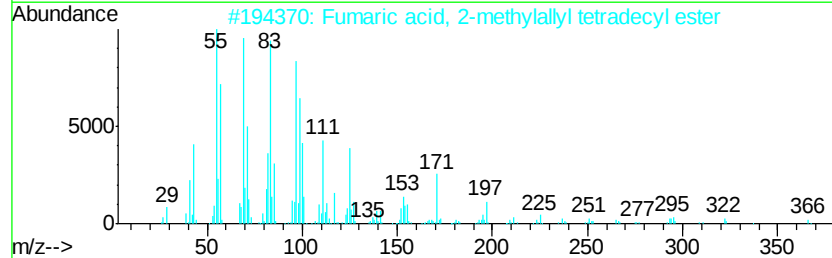
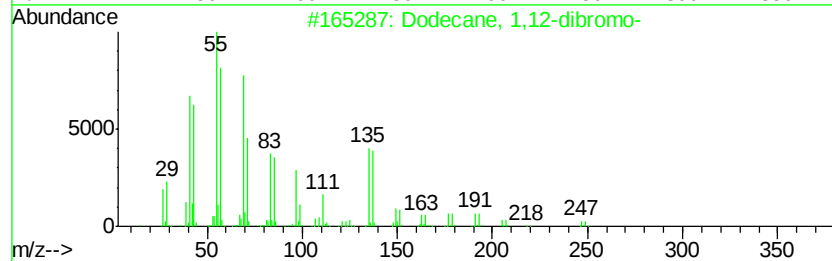
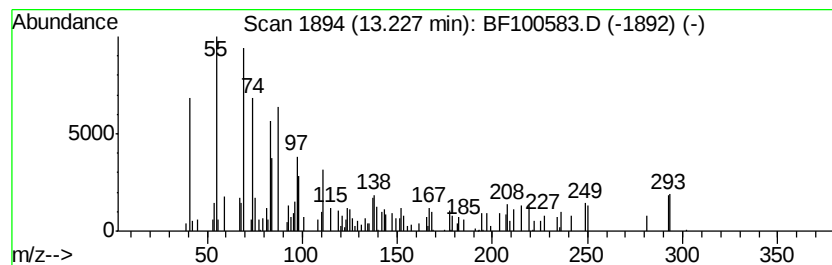
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown13.23 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.23	3.48 ng	121517	Chrysene-d12	14.04

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 1,12-dibromo-	326	C12H24Br2	003344-70-5	38
2			Fumaric acid, 2-methylallyl tetr...	366	C22H38O4	1000330-55-3	38
3			1-Cyclohexyl-1-(4-ethylcyclohexy...	222	C16H30	002027-13-6	30
4			3-Heptene, 2,2,3,5,6-pentamethyl-	168	C12H24	116164-06-8	27
5			Cyclopentane, 1-pentyl-2-propyl-	182	C13H26	062199-51-3	27



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111517\
Data File : BF100583.D
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Misc :
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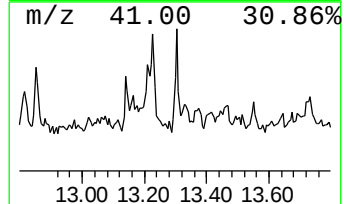
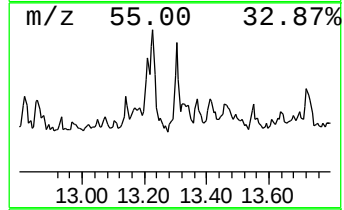
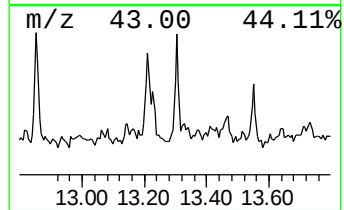
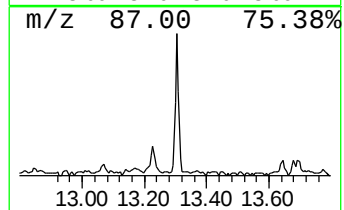
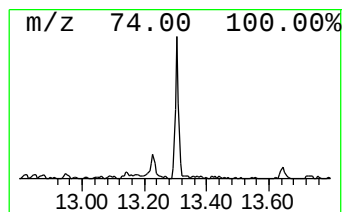
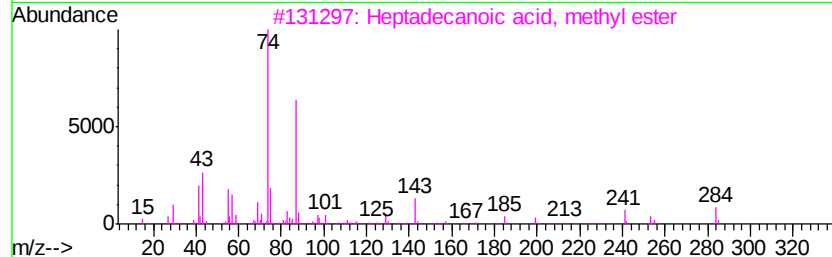
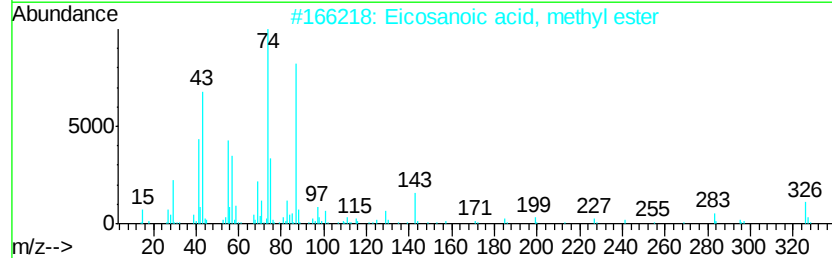
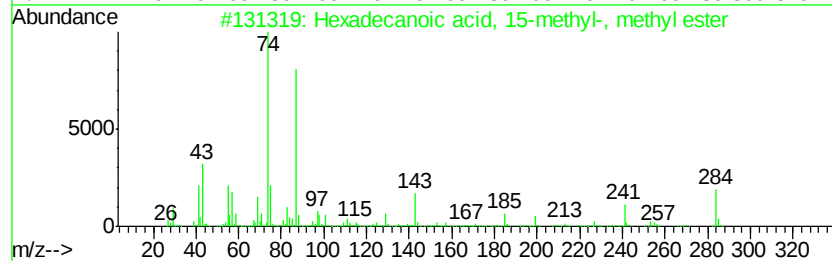
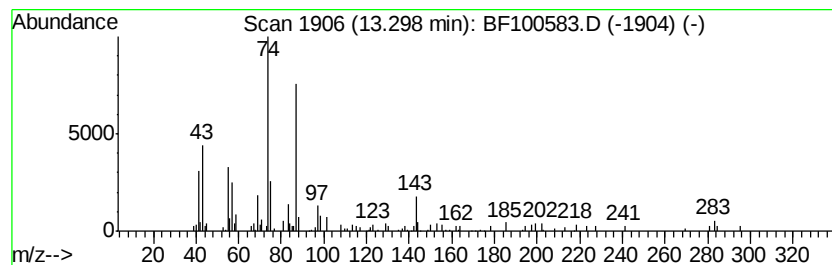
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Hexadecanoic acid, 15-methy... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.30	3.05 ng	106562	Chrysene-d12	14.04

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	97
2			Eicosanoic acid, methyl ester	326	C21H42O2	001120-28-1	93
3			Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	93
4			Nonadecanoic acid, methyl ester	312	C20H40O2	001731-94-8	90
5			Methyl stearate	298	C19H38O2	000112-61-8	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111517\
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Acq On : 15 Nov 2017 13:02
Operator : SJ/JU
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
EO-02-111017-B

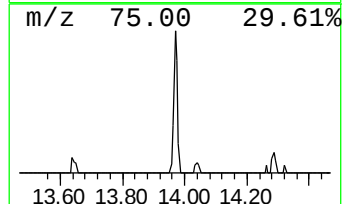
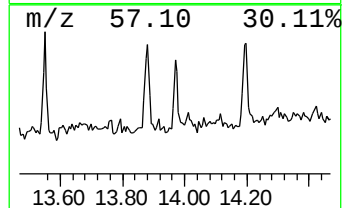
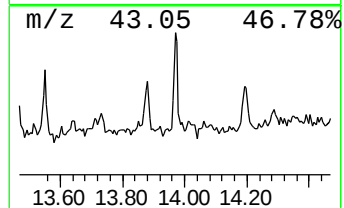
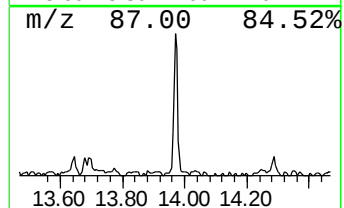
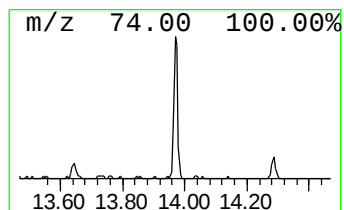
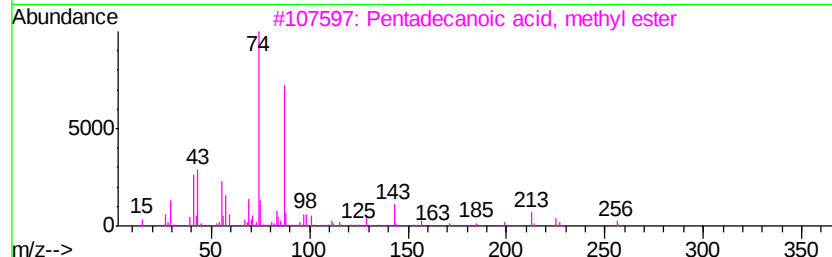
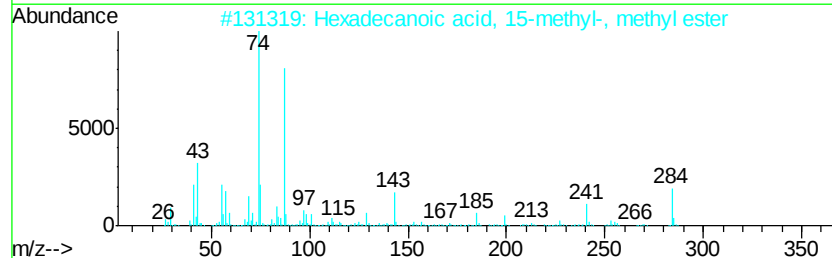
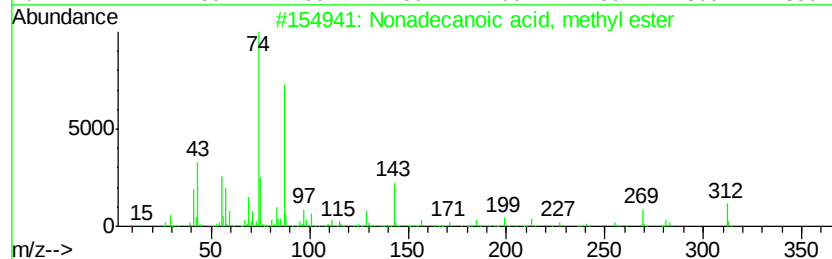
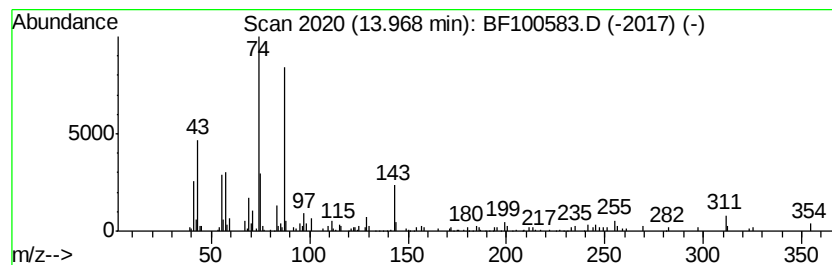
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Nonadecanoic acid, methyl e... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.97	3.03 ng	105783	Chrysene-d12	14.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecanoic acid, methyl ester	312	C20H40O2	001731-94-8	87
2		Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	86
3		Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	74
4		Undecanoic acid, 10-methyl-, met...	214	C13H26O2	005129-56-6	72
5		Docosanoic acid, methyl ester	354	C23H46O2	000929-77-1	70



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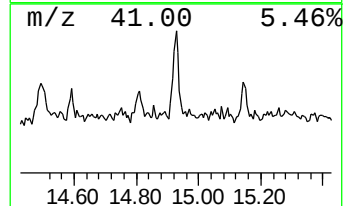
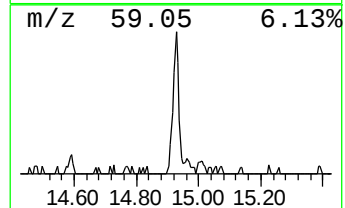
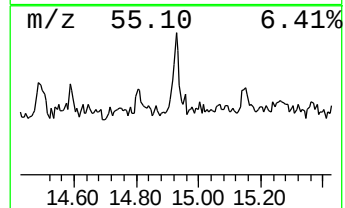
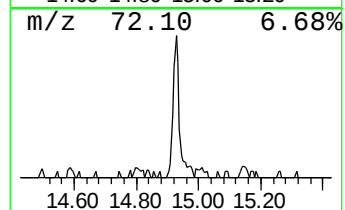
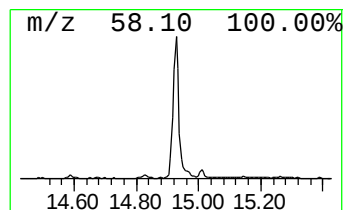
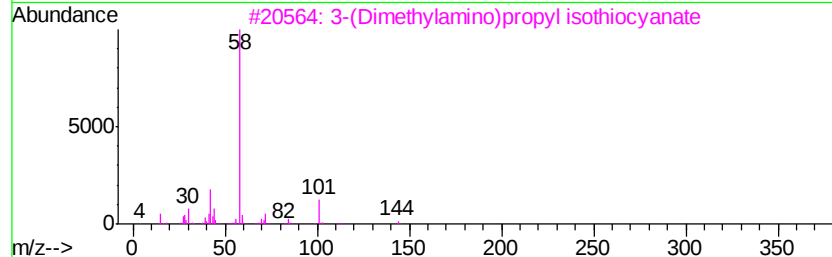
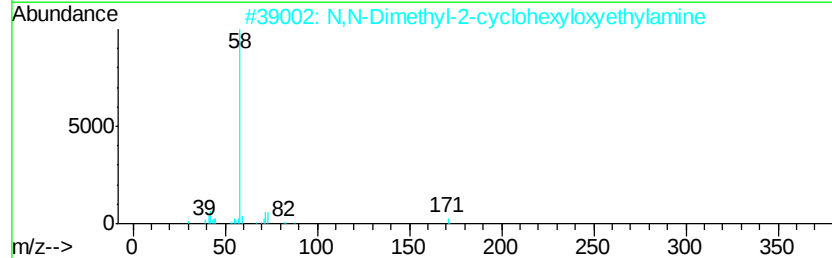
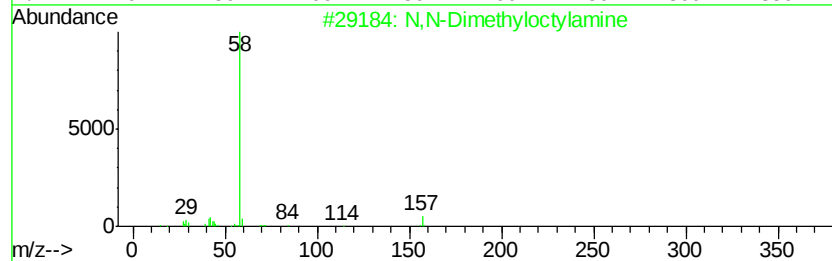
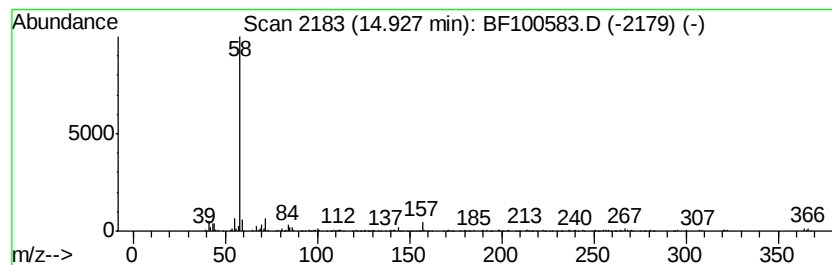
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 N,N-Dimethyloctylamine Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.93	7.37 ng	282961	Perylene-d12	15.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	N,N-Dimethyloctylamine	157	C10H23N	007378-99-6	72
2		N,N-Dimethyl-2-cyclohexyloxyethy...	171	C10H21NO	071126-60-8	72
3		3-(Dimethylamino)propyl isothioc...	144	C6H12N2S	027421-70-1	64
4		1-Dodecanamine, N,N-dimethyl-	213	C14H31N	000112-18-5	64
5		Propamocarb	188	C9H20N2O2	024579-73-5	64



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 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
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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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
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Tetradecane	9.32	3.9 ng		195168	3	9.92	994973	20.0
Hexadecane	9.84	3.9 ng		195267	3	9.92	994973	20.0
Pentadecane, 7-me...	10.34	5.3 ng		263070	3	9.92	994973	20.0
Nonane, 5-butyl-	10.82	7.6 ng		323131	4	11.40	846754	20.0
Heneicosane	11.26	5.1 ng		214702	4	11.40	846754	20.0
Eicosane, 10-methyl-	11.69	4.1 ng		173220	4	11.40	846754	20.0
Hexadecanoic acid...	11.79	74.3 ng		3144220	4	11.40	846754	20.0
9,12-Octadecadien...	12.49	178.1 ng		7538820	4	11.40	846754	20.0
9-Octadecenoic ac...	12.51	117.0 ng		4954890	4	11.40	846754	20.0
Methyl stearate	12.58	30.9 ng		1308760	4	11.40	846754	20.0
Benzene, 1,1'-(1,...	12.62	3.1 ng		133142	4	11.40	846754	20.0
Oleic Acid	12.63	6.0 ng		254655	4	11.40	846754	20.0
unknown12.85	12.85	3.6 ng		126457	5	14.04	697775	20.0
unknown13.23	13.23	3.5 ng		121517	5	14.04	697775	20.0
Hexadecanoic acid...	13.30	3.0 ng		106562	5	14.04	697775	20.0
Nonadecanoic acid...	13.97	3.0 ng		105783	5	14.04	697775	20.0
N,N-Dimethyloctyl...	14.93	7.4 ng		282961	6	15.52	767979	20.0