

Data Path : Z:\HPCHEM1\BNA F\DATA\BF013018\
 Data File : BF102655.D
 Acq On : 30 Jan 2018 22:24
 Operator : SJ/JU
 Sample : J1019-11 10X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EO-03-012918-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-BF012218.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	5.328	547	551	563	rBV	251231	396203	2.55%	0.762%
2	6.363	724	727	744	rBV	266757	476940	3.07%	0.917%
3	6.487	744	748	753	rVV	433586	486206	3.13%	0.935%
4	6.710	783	786	793	rBV	1120239	954393	6.13%	1.835%
5	6.863	807	812	822	rBV	420445	411489	2.65%	0.791%
6	7.281	880	883	885	rBV	219807	225583	1.45%	0.434%
7	7.969	997	1000	1002	rBV	280936	284924	1.83%	0.548%
8	7.992	1002	1004	1010	rVV	1384322	1278049	8.22%	2.457%
9	8.581	1101	1104	1108	rBV	488480	401188	2.58%	0.771%
10	9.069	1184	1187	1191	rBV	566089	510238	3.28%	0.981%
11	9.145	1196	1200	1203	rBV	586152	501265	3.22%	0.964%
12	9.463	1249	1254	1256	rBV3	183532	205692	1.32%	0.396%
13	9.675	1287	1290	1294	rVV	578472	487538	3.13%	0.937%
14	9.745	1299	1302	1306	rVV	1299772	1236828	7.95%	2.378%
15	10.169	1371	1374	1377	rVB	518418	409165	2.63%	0.787%
16	10.392	1407	1412	1417	rVB	149629	234834	1.51%	0.452%
17	10.545	1434	1438	1447	rVB4	158013	231454	1.49%	0.445%
18	10.645	1452	1455	1463	rVB	499340	589859	3.79%	1.134%
19	11.092	1527	1531	1533	rBV	434619	355370	2.28%	0.683%
20	11.116	1533	1535	1542	rVB2	142920	197001	1.27%	0.379%
21	11.233	1551	1555	1558	rBV	1164351	1045970	6.72%	2.011%
22	11.257	1558	1559	1566	rVV	325233	266064	1.71%	0.512%
23	11.516	1600	1603	1606	rBV	285992	256549	1.65%	0.493%
24	11.627	1617	1622	1625	rBV	6068722	6052582	38.91%	11.638%
25	11.851	1656	1660	1666	rVB	160068	212683	1.37%	0.409%
26	11.922	1669	1672	1674	rBV	234870	217390	1.40%	0.418%
27	12.333	1731	1742	1743	rBV	7225086	15556744	100.00%	29.913%
28	12.351	1743	1745	1749	rVV2	7185069	8085965	51.98%	15.548%
29	12.416	1753	1756	1759	rVV	3340157	2858550	18.37%	5.496%
30	12.451	1759	1762	1768	rVB	748584	666369	4.28%	1.281%
31	12.686	1798	1802	1808	rVB	672384	793826	5.10%	1.526%
32	12.816	1819	1824	1827	rBV	400420	415682	2.67%	0.799%
33	13.010	1848	1857	1860	rBV2	232992	415944	2.67%	0.800%
34	13.039	1860	1862	1864	rVV2	174113	198944	1.28%	0.383%

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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

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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	13.057	1864	1865	1871	rVB2	226750	266815	1.72%	0.513%
36	13.139	1876	1879	1882	rVB	313242	275683	1.77%	0.530%
37	13.804	1989	1992	1997	rBV	313085	285645	1.84%	0.549%
38	13.874	1999	2004	2007	rVV2	935809	1237952	7.96%	2.380%
39	13.904	2007	2009	2015	rVB	302344	284991	1.83%	0.548%
40	14.745	2147	2152	2161	rBV	927608	1336774	8.59%	2.570%
41	14.904	2175	2179	2182	rBV	279937	412474	2.65%	0.793%
42	15.251	2235	2238	2242	rVB	234092	273369	1.76%	0.526%
43	15.310	2244	2248	2252	rBV2	584311	715717	4.60%	1.376%

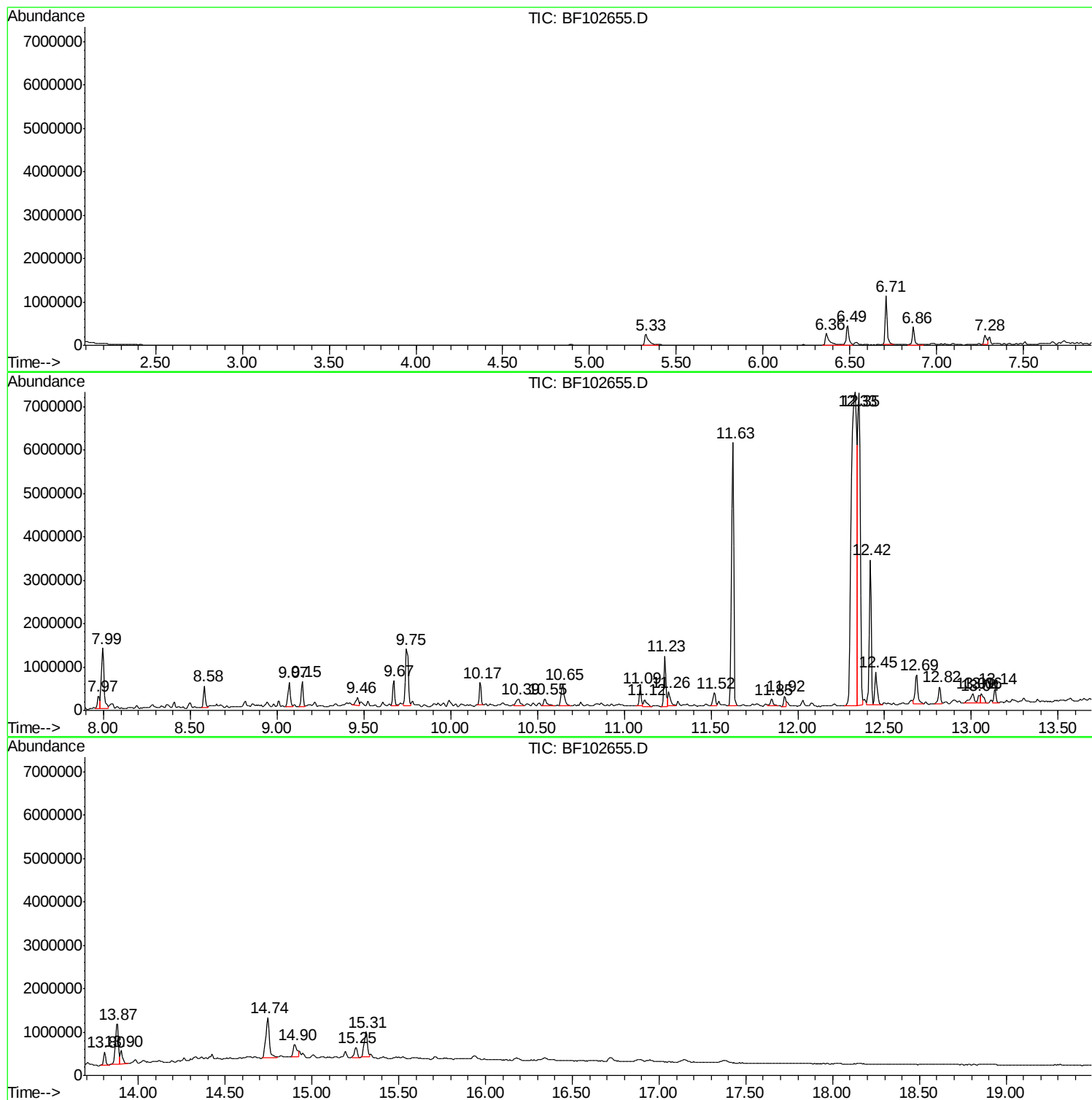
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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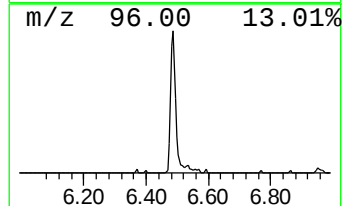
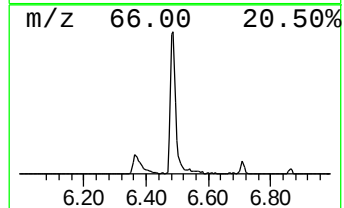
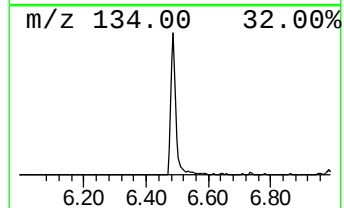
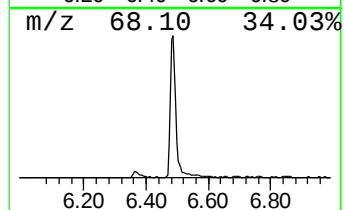
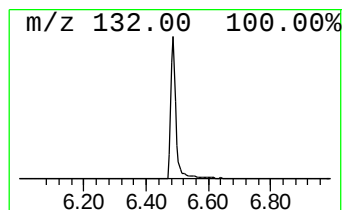
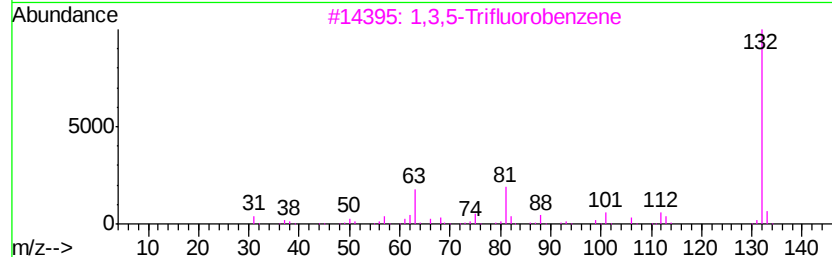
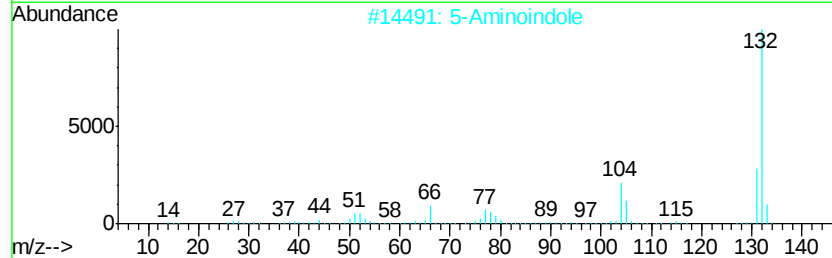
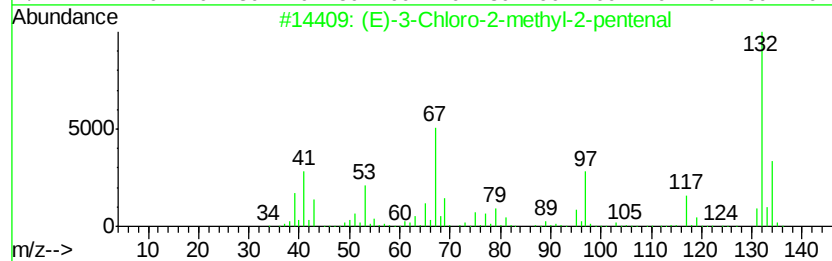
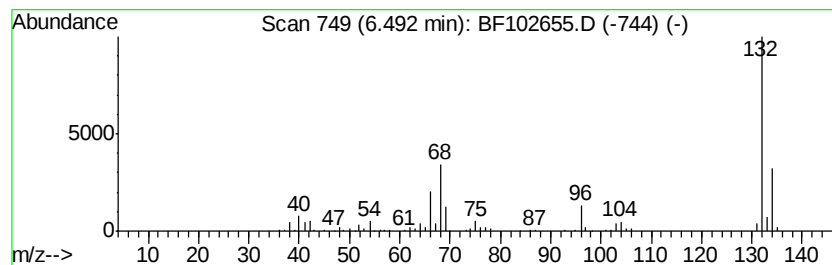
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.49 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.49	10.19 ng	486206	1,4-Dichlorobenzene-d4	6.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9
4		1-Aminoindan	133	C9H11N	034698-41-4	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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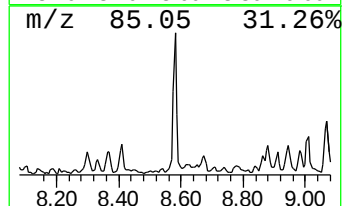
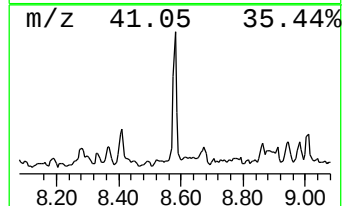
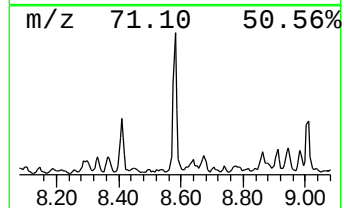
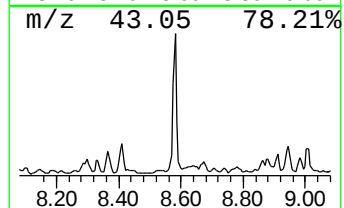
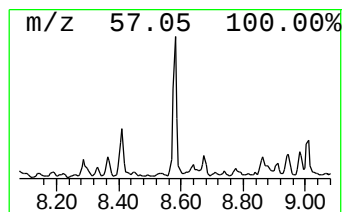
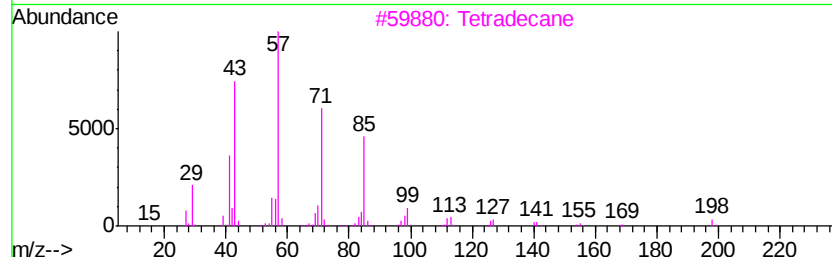
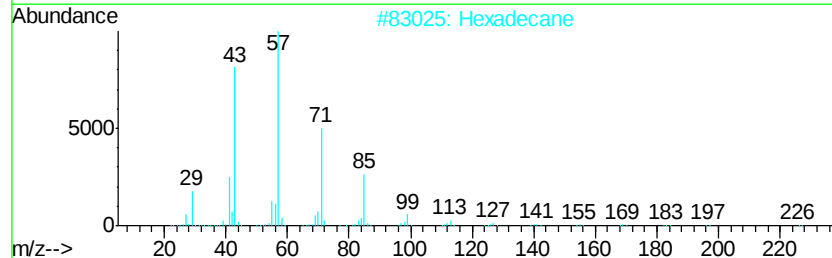
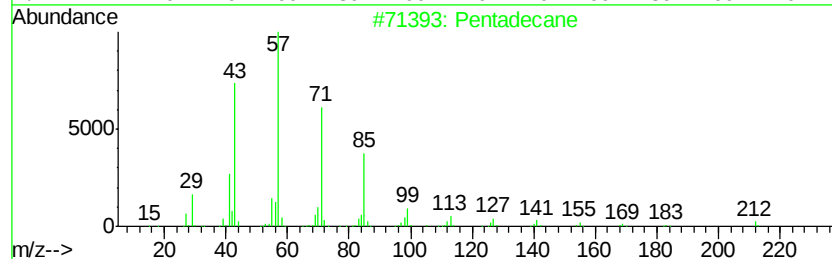
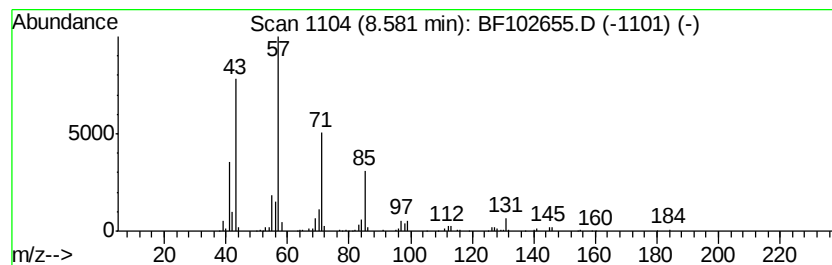
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Peak Number 3 Pentadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.58	6.28 ng	401188	Napthalene-d8	7.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane	212	C15H32	000629-62-9	86
2		Hexadecane	226	C16H34	000544-76-3	86
3		Tetradecane	198	C14H30	000629-59-4	86
4		Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	78
5		Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	76



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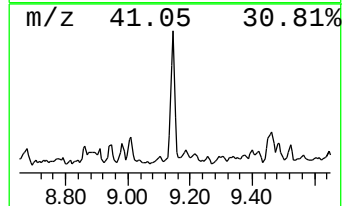
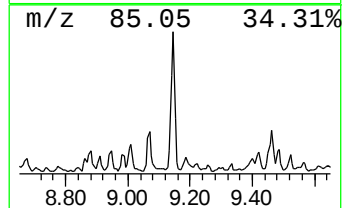
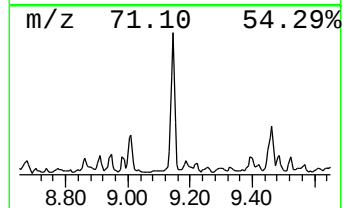
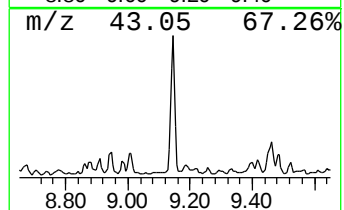
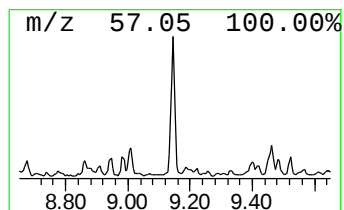
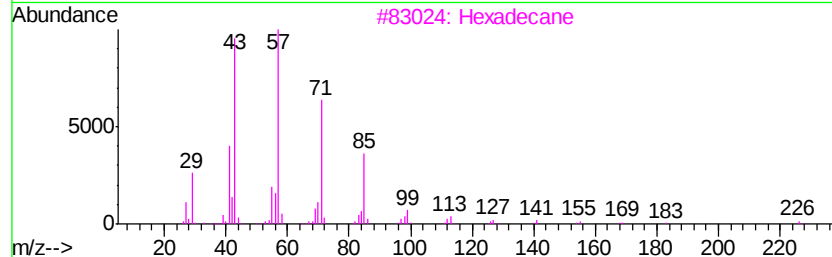
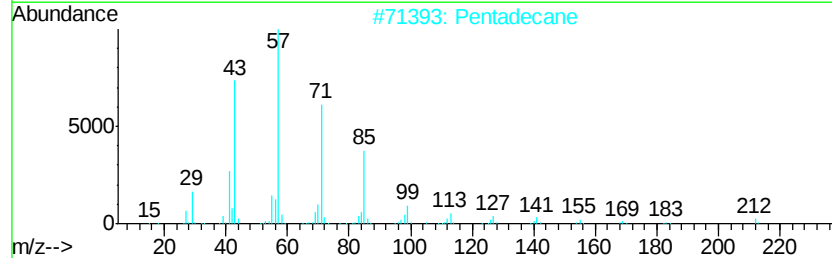
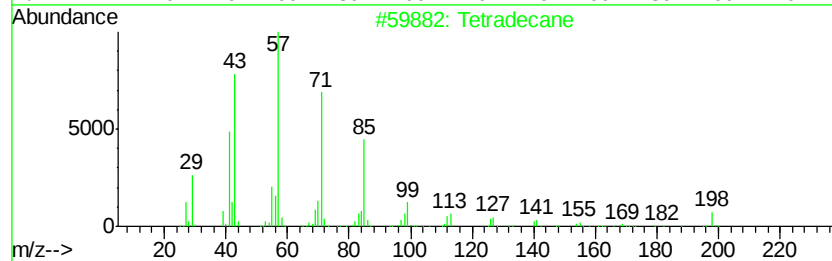
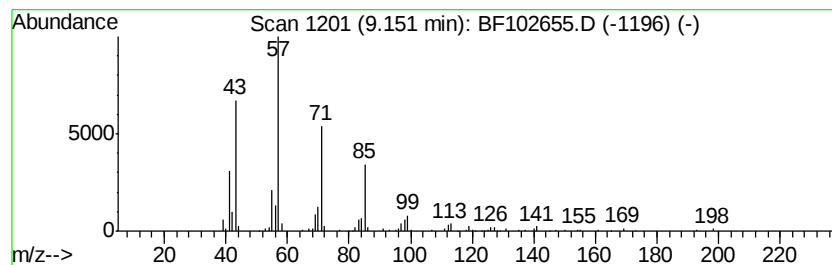
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Tetradecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.15	8.11 ng	501265	Acenaphthene-d10	9.75

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane	198	C14H30	000629-59-4	95
2		Pentadecane	212	C15H32	000629-62-9	90
3		Hexadecane	226	C16H34	000544-76-3	90
4		Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	78
5		Tridecane, 7-methyl-	198	C14H30	026730-14-3	76



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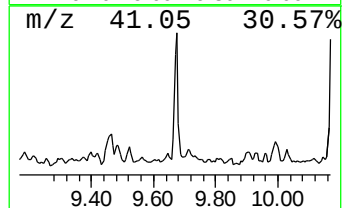
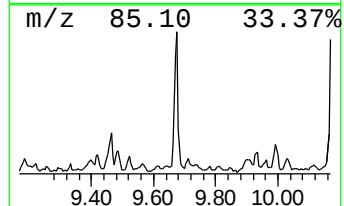
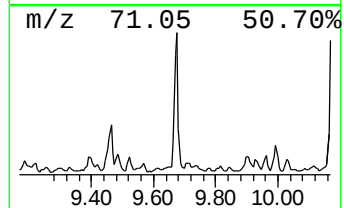
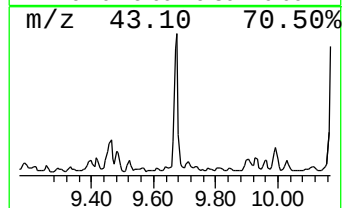
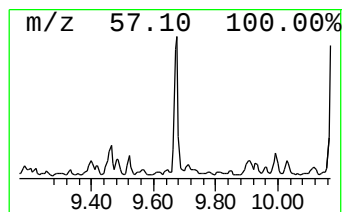
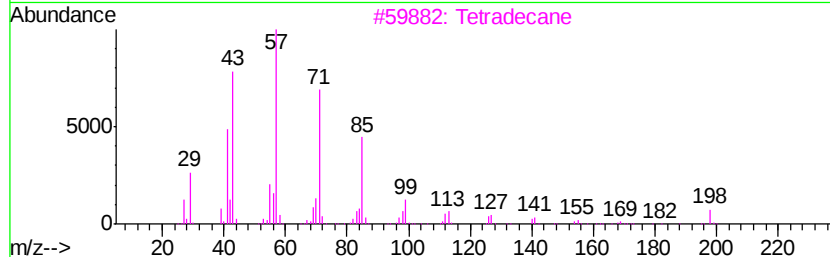
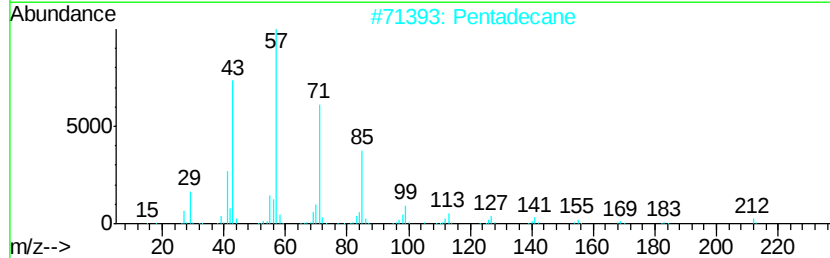
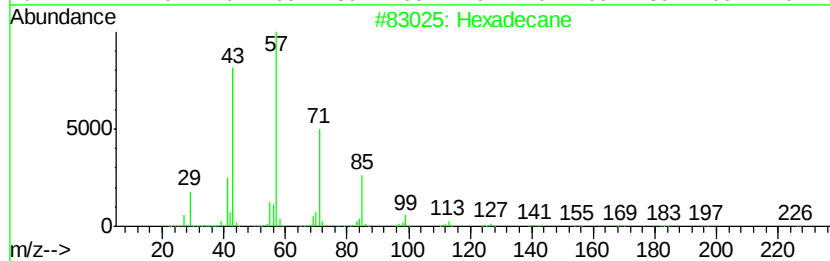
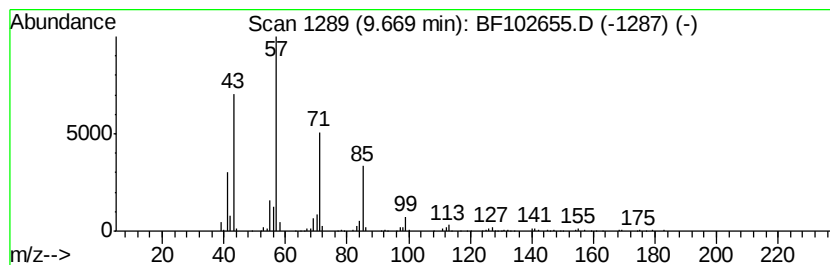
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 5 Hexadecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.67	7.88 ng	487538	Acenaphthene-d10	9.75

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	90
2	Pentadecane		212	C15H32	000629-62-9	90
3	Tetradecane		198	C14H30	000629-59-4	90
4	Tridecane		184	C13H28	000629-50-5	86
5	Bacchotricuneatin c		342	C20H22O5	066563-30-2	70



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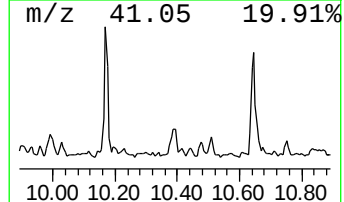
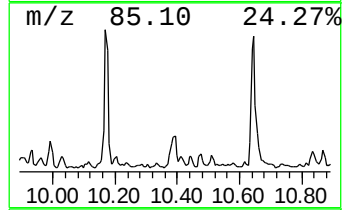
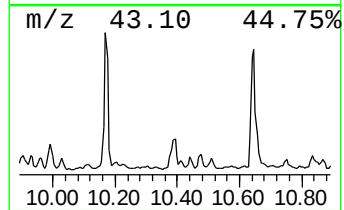
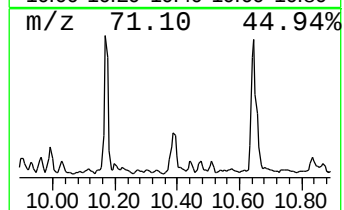
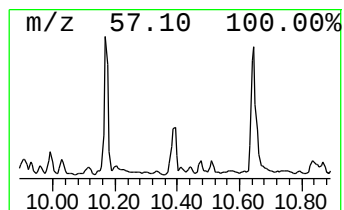
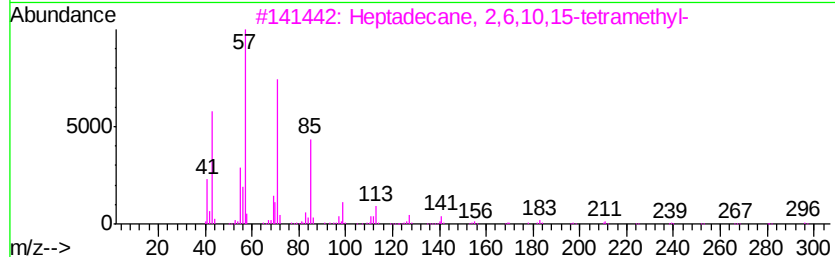
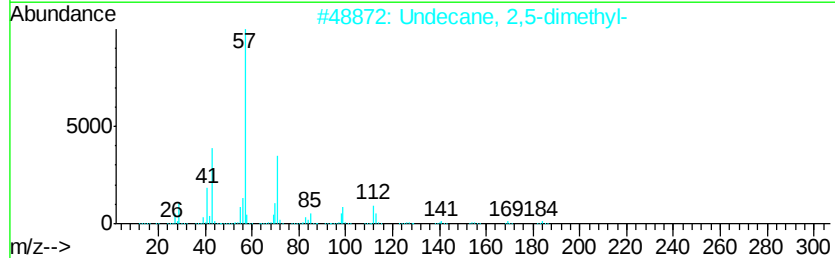
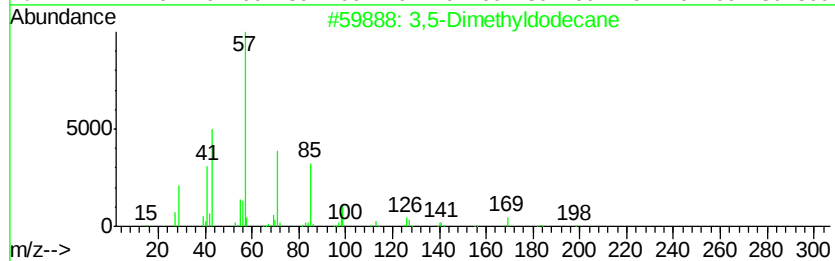
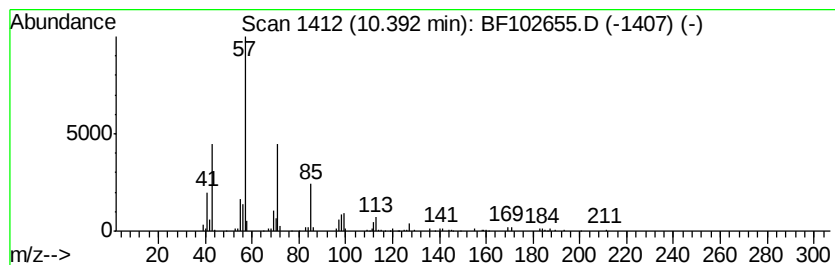
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 3,5-Dimethyldodecane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.39	3.80 ng	234834	Acenaphthene-d10	9.75
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	3,5-Dimethyldodecane	198 C14H30	107770-99-0	78
2	Undecane, 2,5-dimethyl-	184 C13H28	017301-22-3	76
3	Heptadecane, 2,6,10,15-tetramethyl-	296 C21H44	054833-48-6	72
4	Octacosane	394 C28H58	000630-02-4	72
5	Tridecane, 1-iodo-	310 C13H27I	035599-77-0	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF013018\
Data File : BF102655.D
Acq On : 30 Jan 2018 22:24
Operator : SJ/JU
Sample : J1019-11 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-03-012918-A

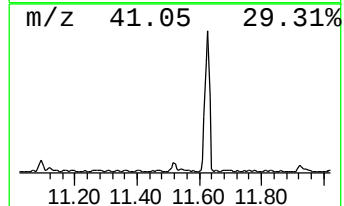
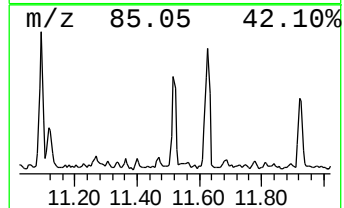
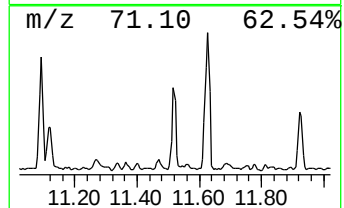
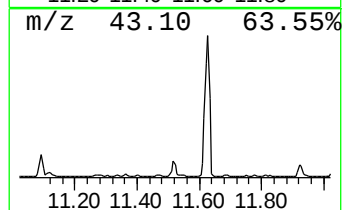
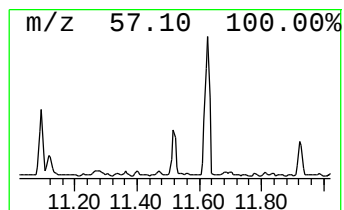
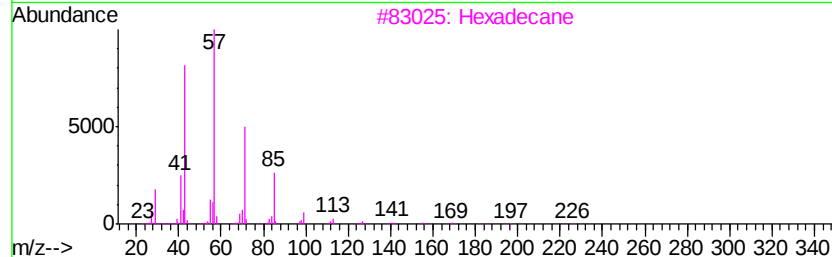
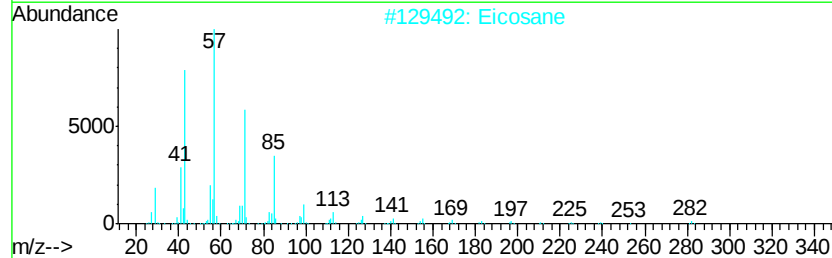
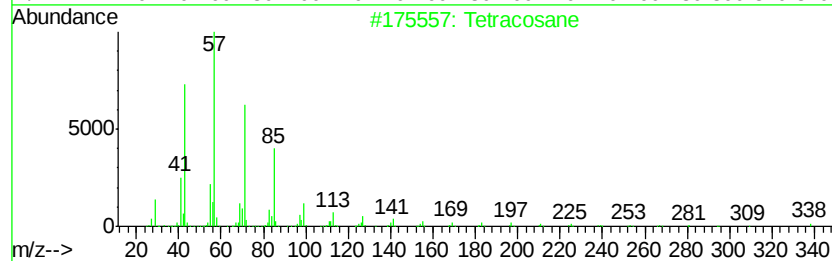
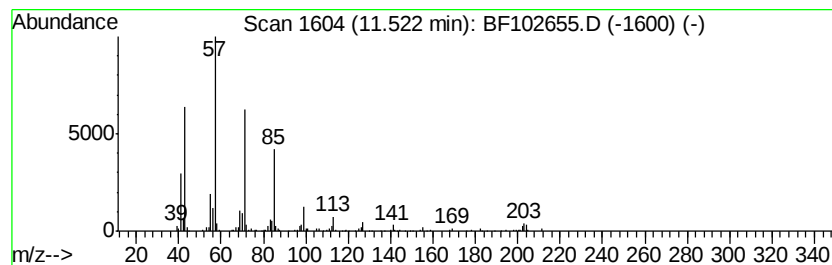
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Tetracosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.52	4.91 ng	256549	Phenanthrene-d10	11.23

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	91
2			Eicosane	282	C20H42	000112-95-8	90
3			Hexadecane	226	C16H34	000544-76-3	90
4			Nonadecane	268	C19H40	000629-92-5	87
5			Heptadecane	240	C17H36	000629-78-7	86



Data Path : Z:\HPCHEM1\BNA F\DATA\BF013018\
Data File : BF102655.D
Acq On : 30 Jan 2018 22:24
Operator : SJ/JU
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Misc :
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ClientSampleId :
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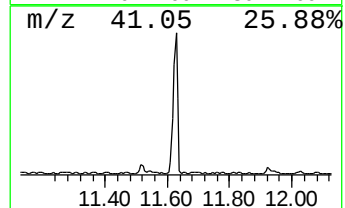
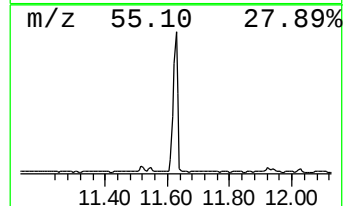
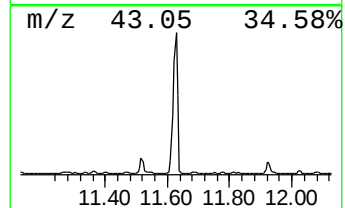
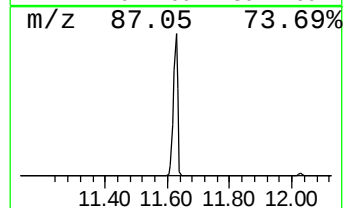
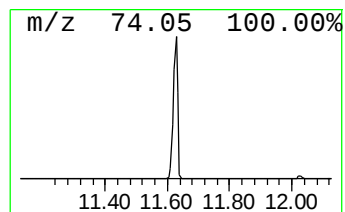
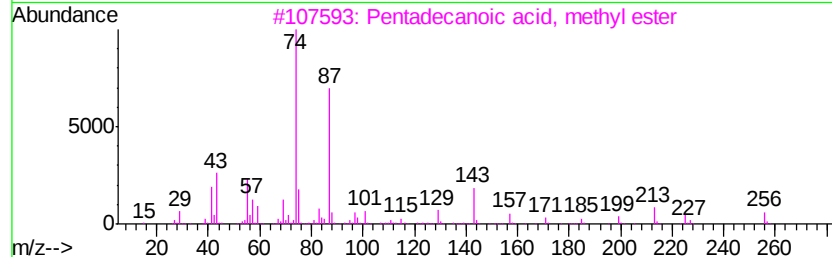
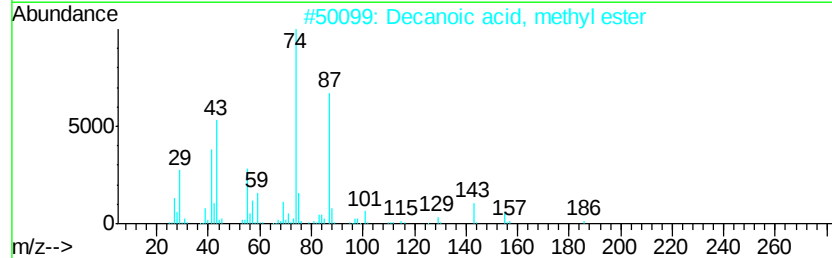
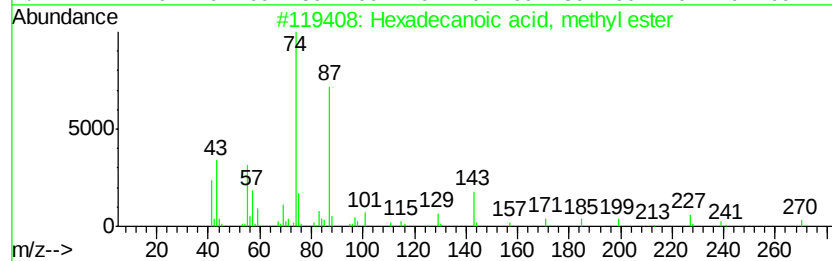
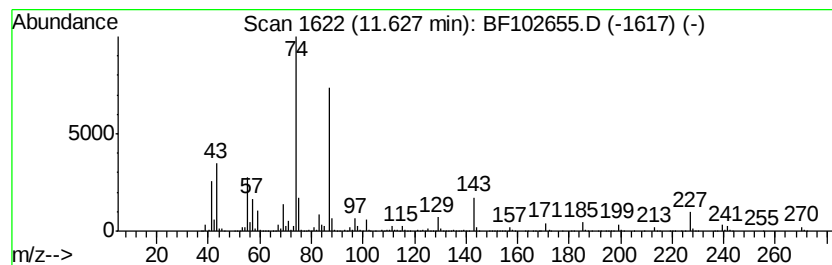
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Hexadecanoic acid, methyl e... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.63	115.73 ng	6052580	Phenanthrene-d10	11.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	98
2		Decanoic acid, methyl ester	186	C11H22O2	000110-42-9	87
3		Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	86
4		Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	80
5		Methyl tetradecanoate	242	C15H30O2	000124-10-7	80



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF013018\
Data File : BF102655.D
Acq On : 30 Jan 2018 22:24
Operator : SJ/JU
Sample : J1019-11 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
EO-03-012918-A

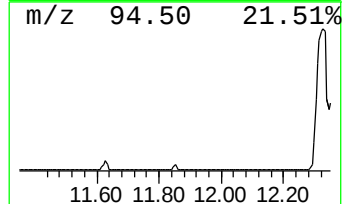
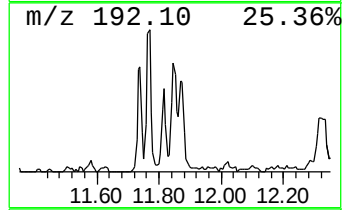
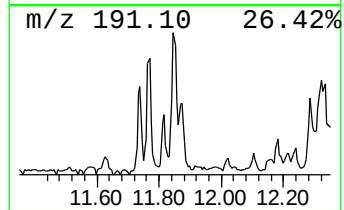
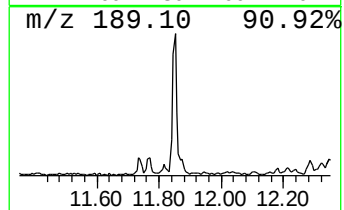
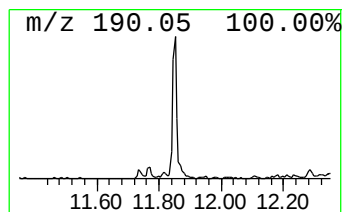
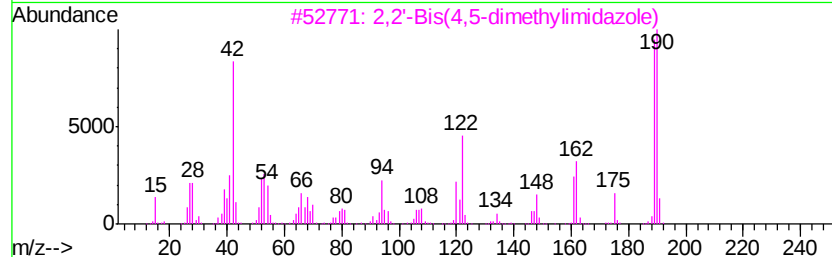
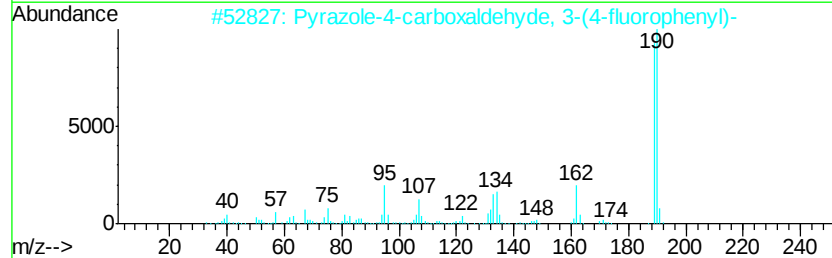
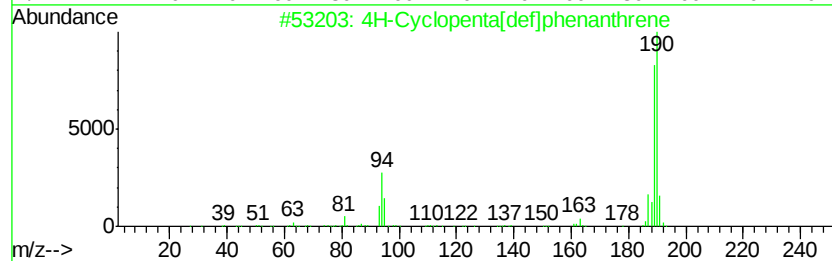
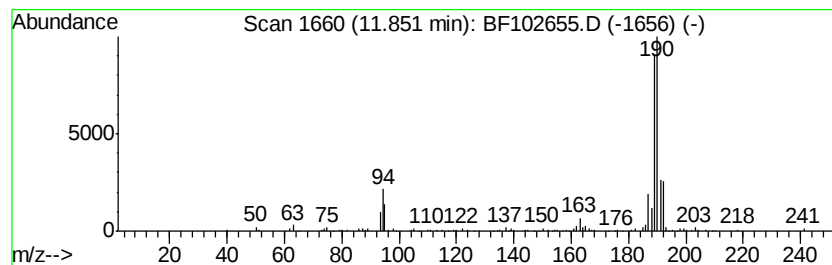
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 4H-Cyclopenta[def]phenanthrene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.85	4.07 ng	212683	Phenanthrene-d10	11.23

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	94
2			Pyrazole-4-carboxaldehyde, 3-(4-...	190	C10H7FN2O	306936-57-2	50
3			2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	45
4			6H-Cyclobuta[flk]phenanthrene	190	C15H10	083469-43-6	40
5			1,4-Naphthalenedione, 2,5-dihydr...	190	C10H6O4	004923-55-1	25



Data Path : Z:\HPCHEM1\BNA F\DATA\BF013018\
Data File : BF102655.D
Acq On : 30 Jan 2018 22:24
Operator : SJ/JU
Sample : J1019-11 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

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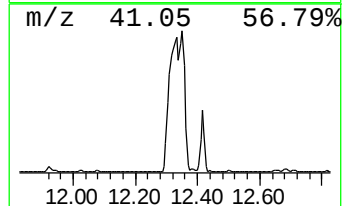
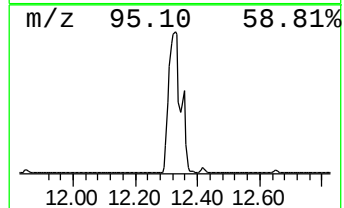
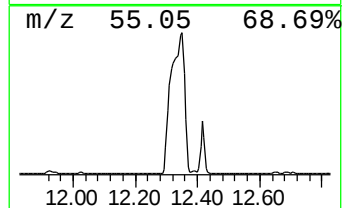
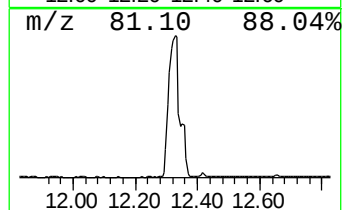
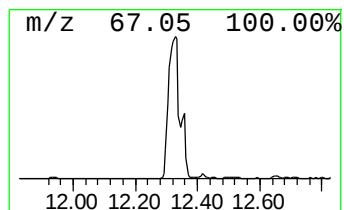
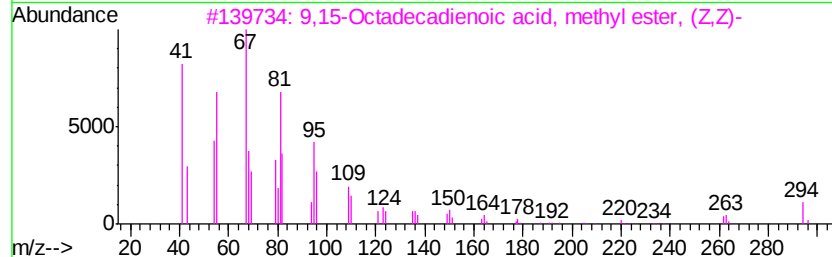
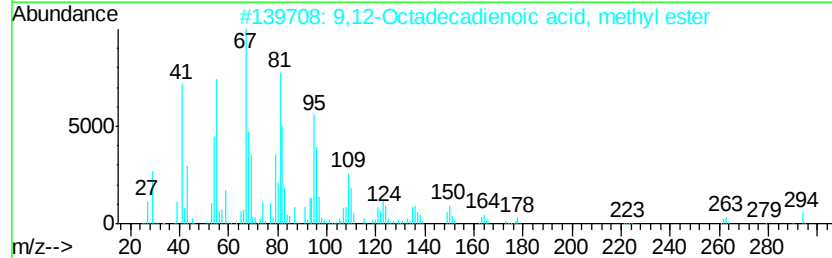
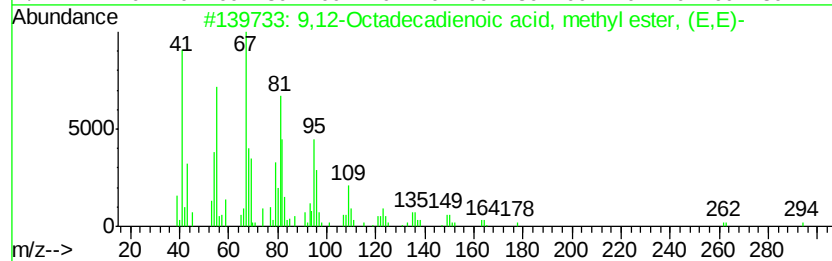
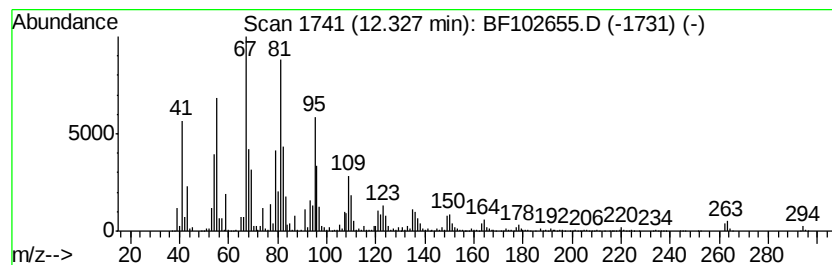
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 9,12-Octadecadienoic acid, ... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.33	297.46 ng	15556700	Phenanthrene-d10	11.23

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



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF013018\
Data File : BF102655.D
Acq On : 30 Jan 2018 22:24
Operator : SJ/JU
Sample : J1019-11 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

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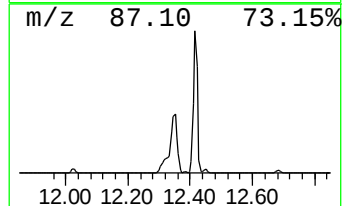
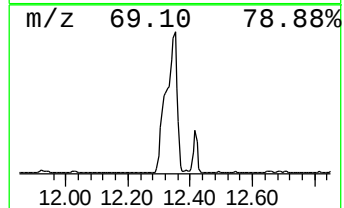
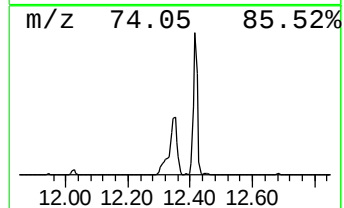
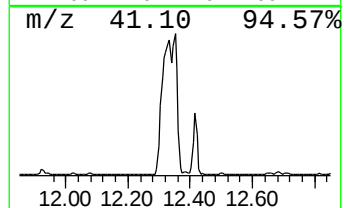
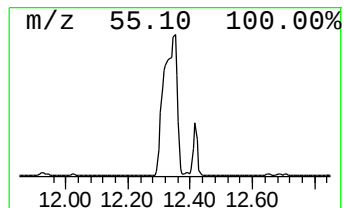
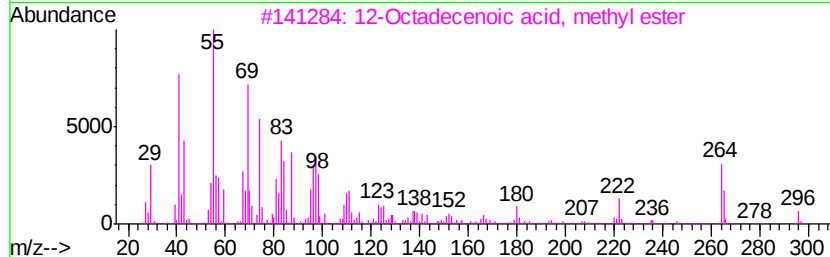
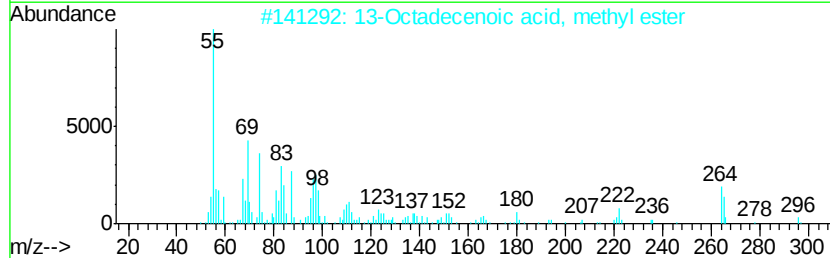
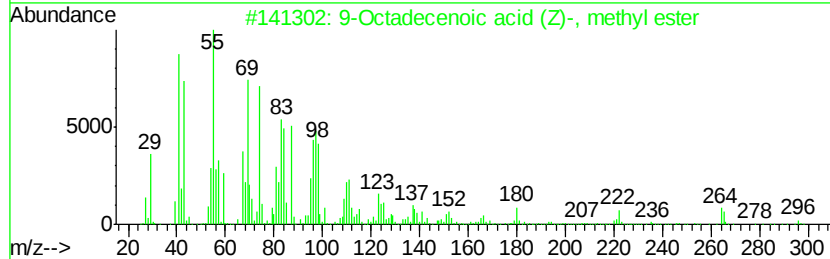
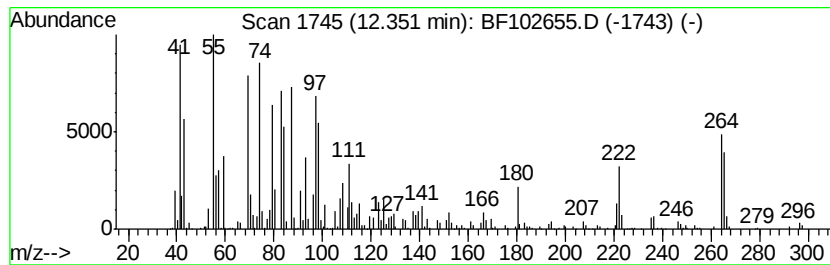
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 9-Octadecenoic acid (Z)-, m... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.35	154.61 ng	8085970	Phenanthrene-d10	11.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	90
2	13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	74
3	12-Octadecenoic acid, methyl ester	296	C19H36O2	056554-46-2	74
4	9-Octadecenoic acid, methyl ester	296	C19H36O2	002462-84-2	72
5	14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	72



Data Path : Z:\HPCHEM1\BNA F\DATA\BF013018\
Data File : BF102655.D
Acq On : 30 Jan 2018 22:24
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Misc :
ALS Vial : 25 Sample Multiplier: 1

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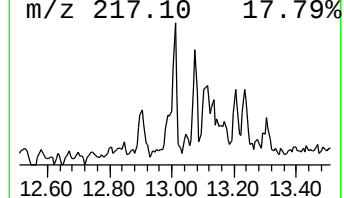
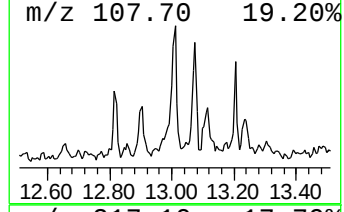
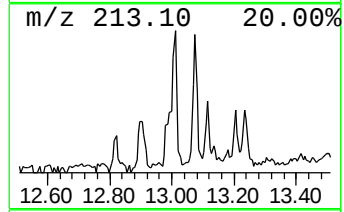
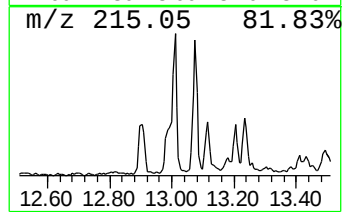
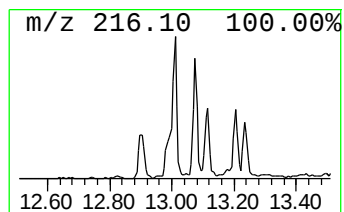
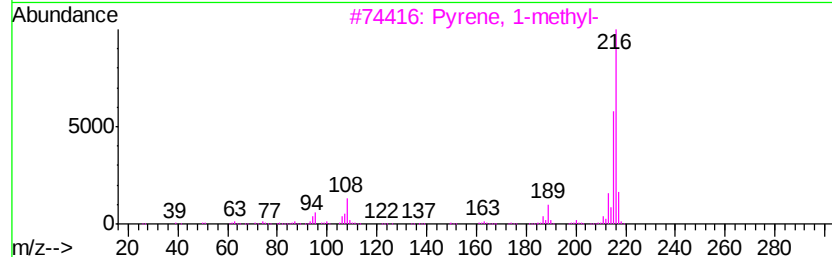
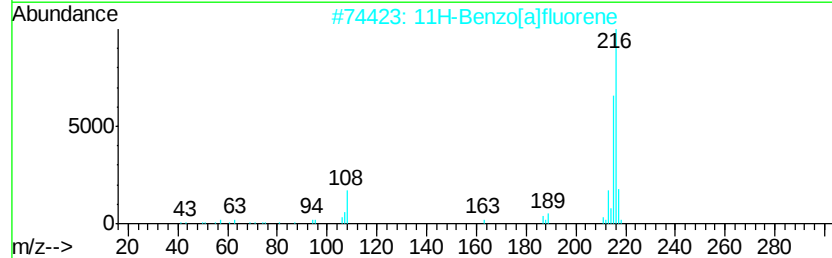
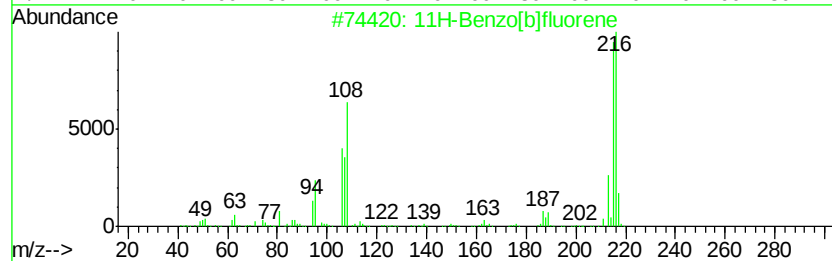
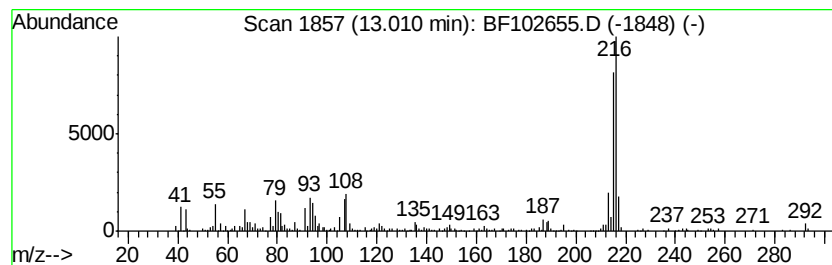
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 11H-Benzo[b]fluorene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.01	6.72 ng	415944	Chrysene-d12	13.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
2		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	93
3		Pvrene, 1-methyl-	216	C17H12	002381-21-7	93
4		7H-Benzo[c]fluorene	216	C17H12	000205-12-9	91
5		Pyrene, 2-methyl-	216	C17H12	003442-78-2	91



Data Path : Z:\HPCHEM1\BNA F\DATA\BF013018\
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Acq On : 30 Jan 2018 22:24
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Misc :
ALS Vial : 25 Sample Multiplier: 1

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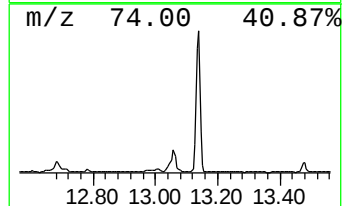
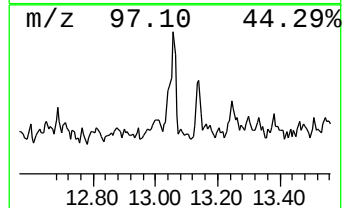
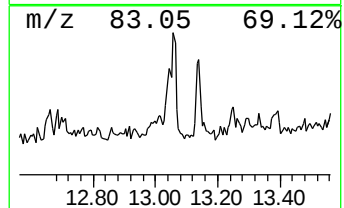
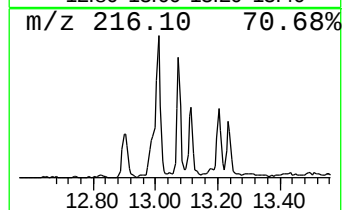
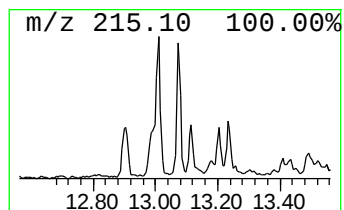
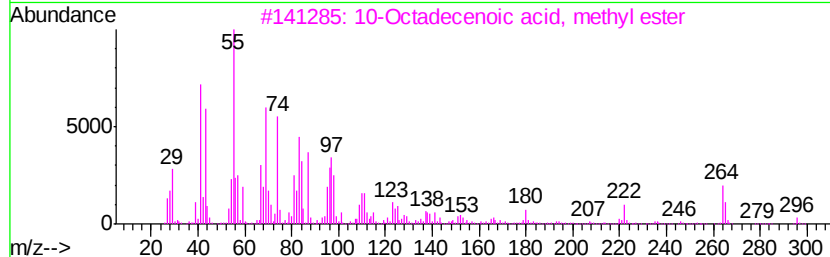
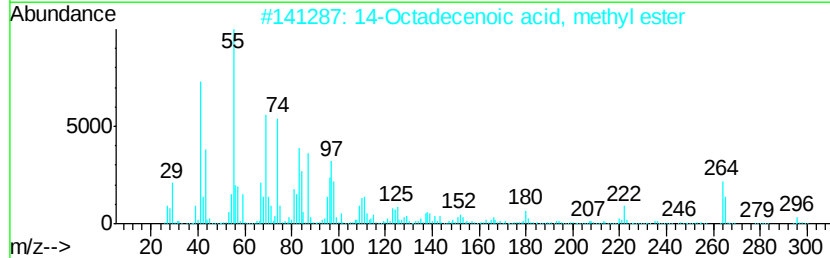
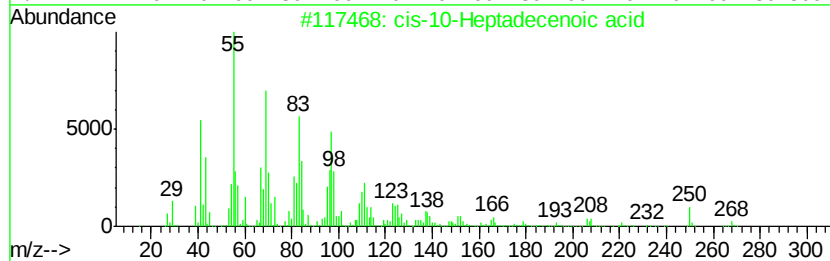
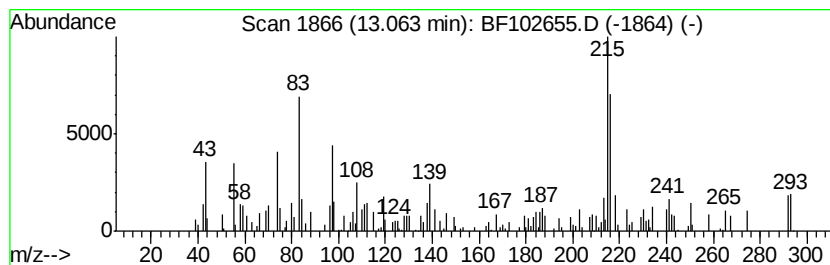
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 cis-10-Heptadecenoic acid Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.06	4.31 ng	266815	Chrysene-d12	13.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	cis-10-Heptadecenoic acid	268	C17H32O2	029743-97-3	90
2		14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	58
3		10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	58
4		15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	58
5		9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	53



Data Path : Z:\HPCHEM1\BNA F\DATA\BF013018\
Data File : BF102655.D
Acq On : 30 Jan 2018 22:24
Operator : SJ/JU
Sample : J1019-11 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-03-012918-A

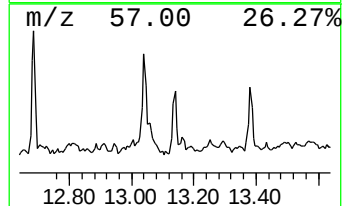
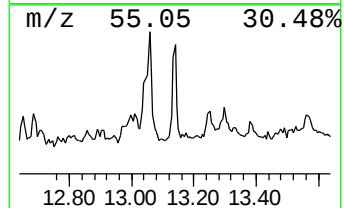
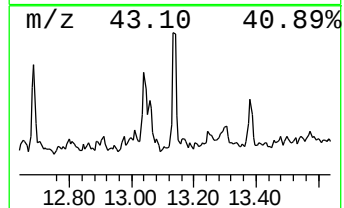
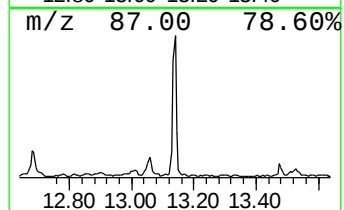
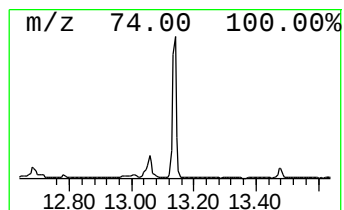
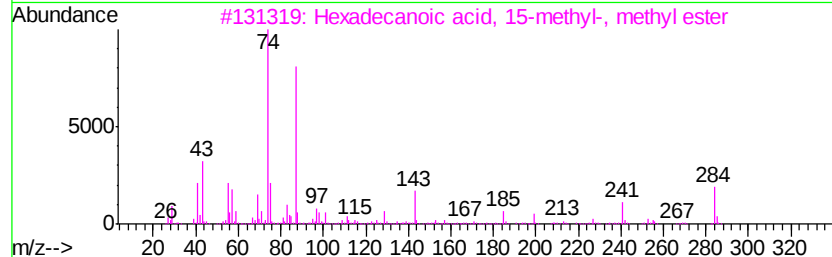
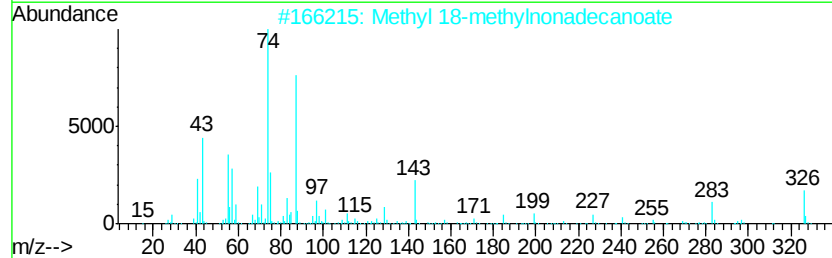
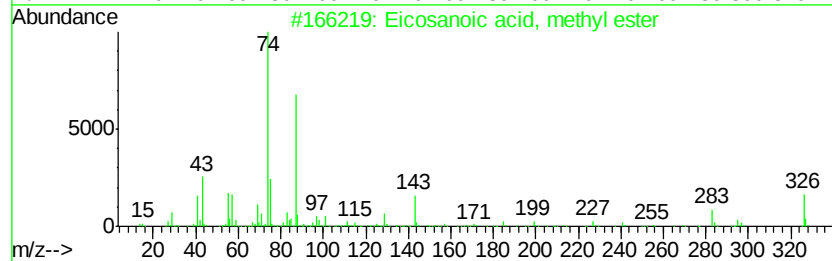
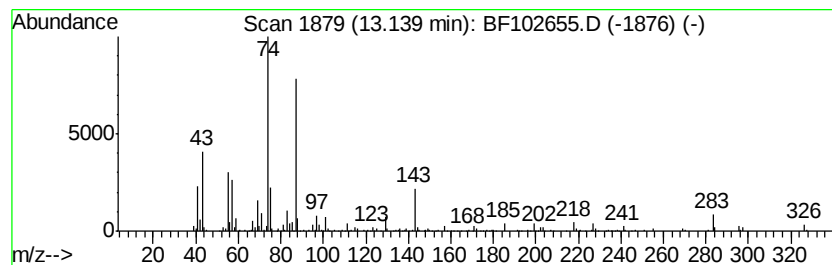
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Eicosanoic acid, methyl ester Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.14	4.45 ng	275683	Chrysene-d12	13.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosanoic acid, methyl ester	326	C21H42O2	001120-28-1	98
2			Methyl 18-methylnonadecanoate	326	C21H42O2	1000352-20-6	95
3			Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	93
4			Nonadecanoic acid, methyl ester	312	C20H40O2	001731-94-8	87
5			Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	87



Data Path : Z:\HPCHEM1\BNA F\DATA\BF013018\
Data File : BF102655.D
Acq On : 30 Jan 2018 22:24
Operator : SJ/JU
Sample : J1019-11 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-03-012918-A

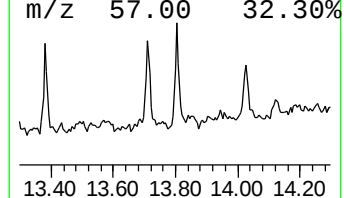
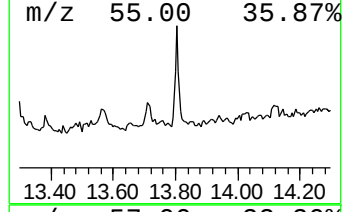
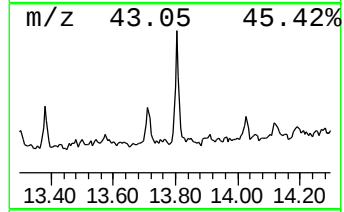
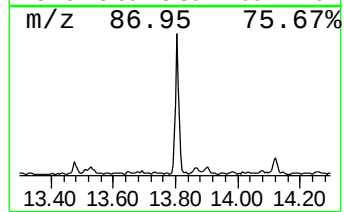
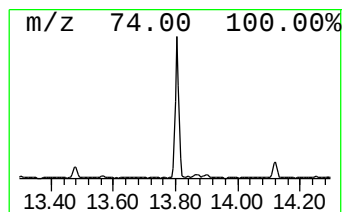
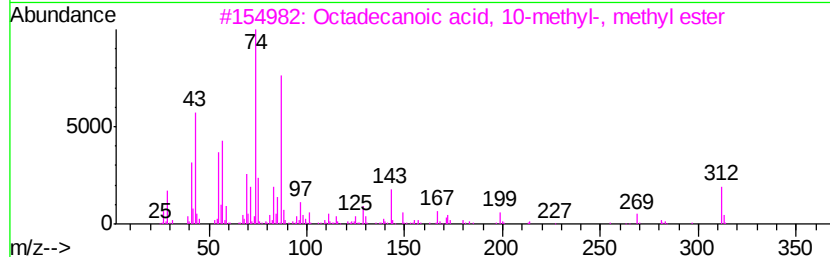
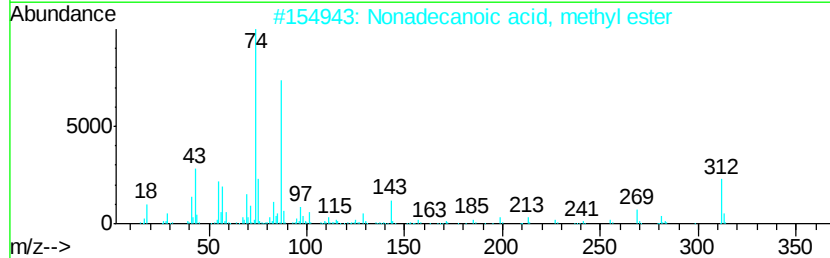
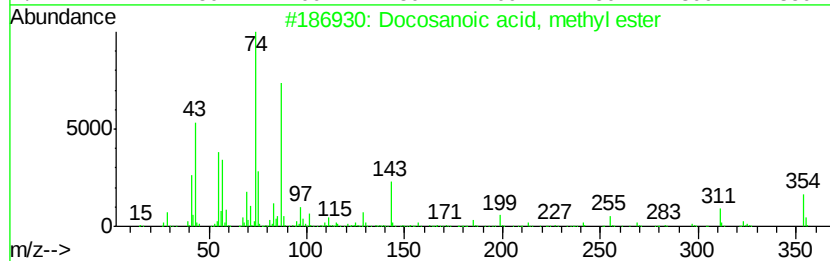
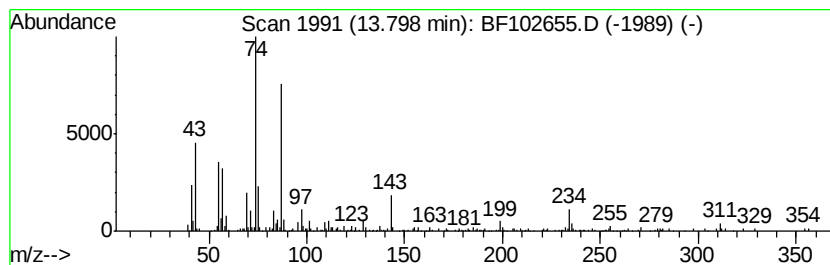
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Docosanoic acid, methyl ester Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.80	4.61 ng	285645	Chrysene-d12	13.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Docosanoic acid, methyl ester	354	C23H46O2	000929-77-1	97
2		Nonadecanoic acid, methyl ester	312	C20H40O2	001731-94-8	95
3		Octadecanoic acid, 10-methyl-, m...	312	C20H40O2	002490-19-9	91
4		Methyl stearate	298	C19H38O2	000112-61-8	86
5		Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	86



Data Path : Z:\HPCHEM1\BNA F\DATA\BF013018\
Data File : BF102655.D
Acq On : 30 Jan 2018 22:24
Operator : SJ/JU
Sample : J1019-11 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-03-012918-A

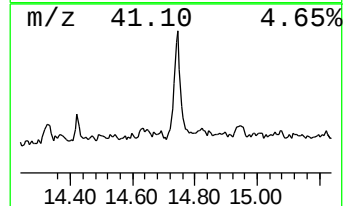
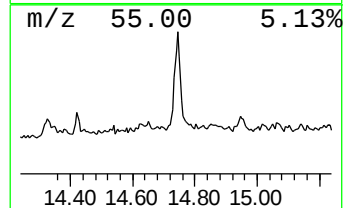
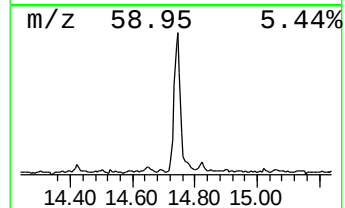
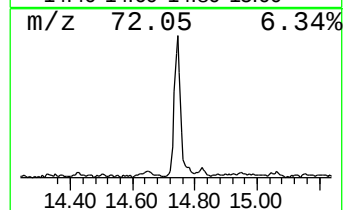
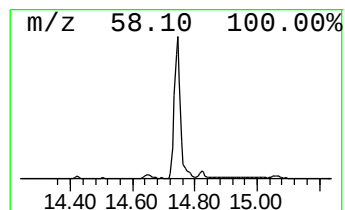
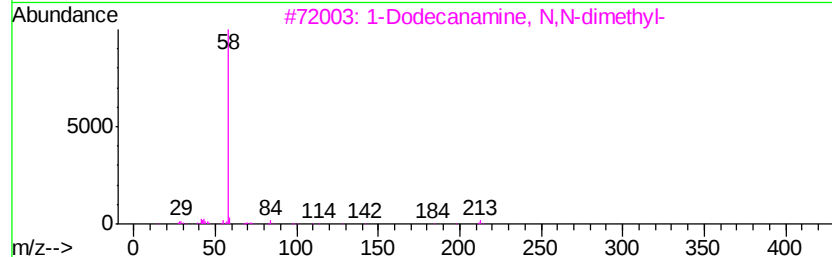
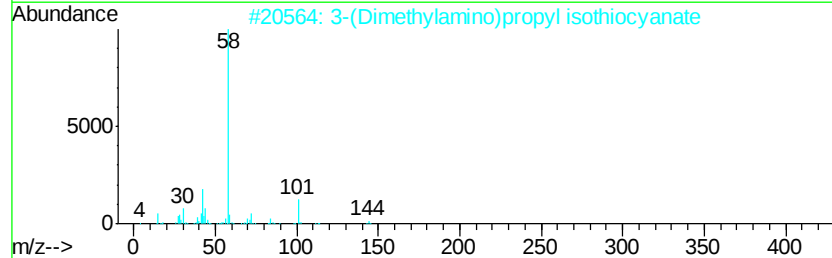
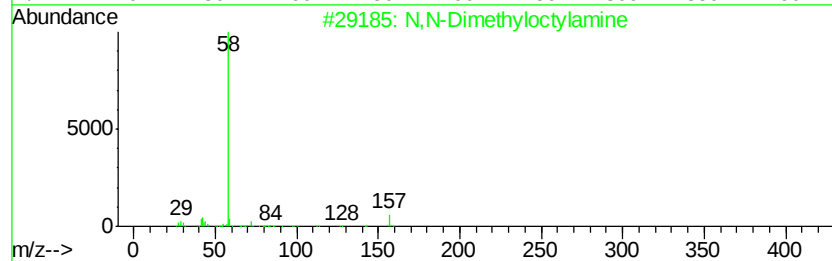
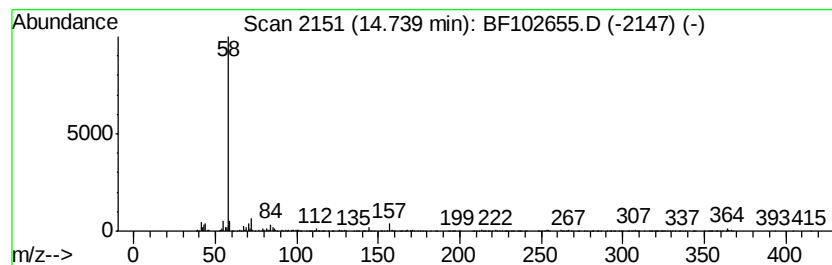
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 N,N-Dimethyloctylamine Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.74	37.35 ng	1336770	Perylene-d12	15.31

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	N,N-Dimethyloctylamine	157	C10H23N	007378-99-6	72
2		3-(Dimethylamino)propyl isothioc...	144	C6H12N2S	027421-70-1	72
3		1-Dodecanamine, N,N-dimethyl-	213	C14H31N	000112-18-5	72
4		Benzamide, 5-bromo-2-hydroxy-N-(...	300	C12H17BrN2O2	289660-53-3	72
5		1-Hexanamine, 2-ethyl-N,N-dimethyl-	157	C10H23N	028056-87-3	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF013018\
 Data File : BF102655.D
 Acq On : 30 Jan 2018 22:24
 Operator : SJ/JU
 Sample : J1019-11 10X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EO-03-012918-A

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.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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Pentadecane	8.58	6.3	ng	401188	2	7.99	1278050	20.0
Tetradecane	9.15	8.1	ng	501265	3	9.75	1236830	20.0
Hexadecane	9.67	7.9	ng	487538	3	9.75	1236830	20.0
3,5-Dimethyldodecane	10.39	3.8	ng	234834	3	9.75	1236830	20.0
Tetracosane	11.52	4.9	ng	256549	4	11.23	1045970	20.0
Hexadecanoic acid...	11.63	115.7	ng	6052580	4	11.23	1045970	20.0
4H-Cyclopenta[def...	11.85	4.1	ng	212683	4	11.23	1045970	20.0
9,12-Octadecadien...	12.33	297.5	ng	15556700	4	11.23	1045970	20.0
9-Octadecenoic ac...	12.35	154.6	ng	8085970	4	11.23	1045970	20.0
11H-Benzo[b]fluorene	13.01	6.7	ng	415944	5	13.88	1237950	20.0
cis-10-Heptadecen...	13.06	4.3	ng	266815	5	13.88	1237950	20.0
Eicosanoic acid, ...	13.14	4.5	ng	275683	5	13.88	1237950	20.0
Docosanoic acid, ...	13.80	4.6	ng	285645	5	13.88	1237950	20.0
N,N-Dimethyloctyl...	14.74	37.4	ng	1336770	6	15.31	715717	20.0