

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF021419\
 Data File : BF112570.D
 Acq On : 14 Feb 2019 16:19
 Operator : JU/SJ
 Sample : K1350-07 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EO-02-021319-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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.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	5.475	573	576	589	rBV	127315	214871	2.24%	0.720%
2	6.487	745	748	766	rBV	140821	256273	2.67%	0.858%
3	6.610	766	769	774	rBV	254744	255687	2.66%	0.856%
4	6.828	803	806	813	rBV	427174	412924	4.30%	1.383%
5	6.987	828	833	843	rBV	243245	234196	2.44%	0.784%
6	7.398	900	903	905	rBV	102188	118202	1.23%	0.396%
7	7.422	905	907	911	rVB	114968	98296	1.02%	0.329%
8	8.092	1017	1021	1022	rBV	140430	122343	1.27%	0.410%
9	8.110	1022	1024	1030	rVB	496422	491936	5.12%	1.647%
10	8.698	1121	1124	1128	rBV	178150	145719	1.52%	0.488%
11	9.186	1204	1207	1211	rBV	326504	298206	3.10%	0.999%
12	9.263	1216	1220	1223	rBV	196336	166402	1.73%	0.557%
13	9.792	1307	1310	1313	rVB	191166	142243	1.48%	0.476%
14	9.869	1319	1323	1327	rBV	636344	532004	5.54%	1.781%
15	10.292	1389	1395	1398	rBV	190014	176431	1.84%	0.591%
16	10.669	1455	1459	1468	rBV	153719	204166	2.12%	0.684%
17	10.763	1472	1475	1483	rVB	186064	202404	2.11%	0.678%
18	11.210	1548	1551	1554	rBV	160402	134639	1.40%	0.451%
19	11.357	1573	1576	1579	rBV	652685	590372	6.14%	1.977%
20	11.639	1621	1624	1626	rBV	135042	116744	1.22%	0.391%
21	11.739	1637	1641	1644	rBV	3231577	2575250	26.80%	8.624%
22	12.045	1689	1693	1700	rVB	113400	123088	1.28%	0.412%
23	12.433	1753	1759	1761	rBV	7268404	9608247	100.00%	32.175%
24	12.457	1761	1763	1768	rVV2	7761528	7607237	79.17%	25.474%
25	12.527	1772	1775	1779	rVB	1299393	1154314	12.01%	3.865%
26	12.586	1780	1785	1793	rBV3	256134	539422	5.61%	1.806%
27	12.804	1819	1822	1829	rVB2	139149	176270	1.83%	0.590%
28	12.939	1841	1845	1848	rBV	461292	377668	3.93%	1.265%
29	13.163	1880	1883	1884	rVV2	99966	110369	1.15%	0.370%
30	13.251	1894	1898	1901	rBV	185254	180142	1.87%	0.603%
31	13.921	2009	2012	2016	rBV	186801	184492	1.92%	0.618%
32	14.010	2022	2027	2030	rBV	682510	710808	7.40%	2.380%
33	14.445	2097	2101	2105	rBV2	147904	215749	2.25%	0.722%
34	14.751	2150	2153	2158	rBV2	100431	110802	1.15%	0.371%

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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 >
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35	14.868	2169	2173	2184	rVB	441253	607649	6.32%	2.035%
36	15.086	2207	2210	2216	rVB	116496	137842	1.43%	0.462%
37	15.462	2271	2274	2275	rBV	84258	97251	1.01%	0.326%
38	15.486	2275	2278	2286	rVB	346648	432170	4.50%	1.447%

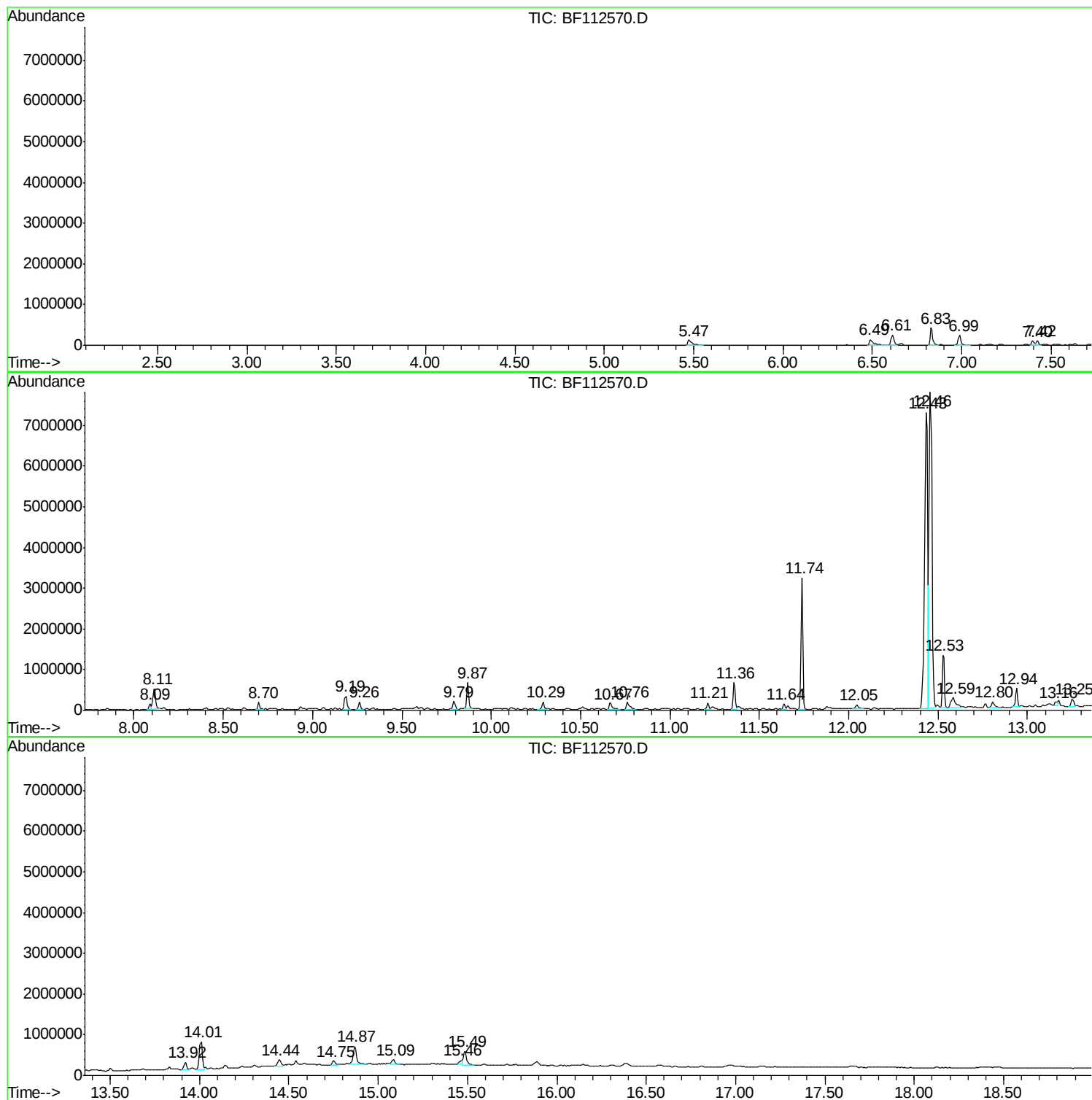
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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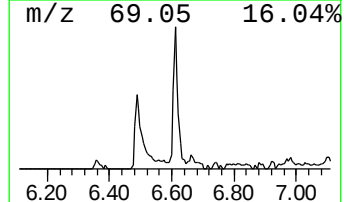
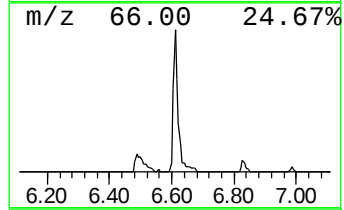
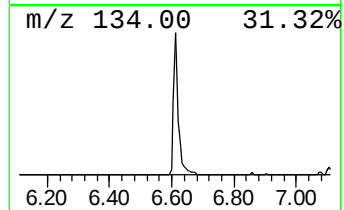
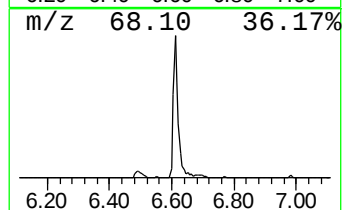
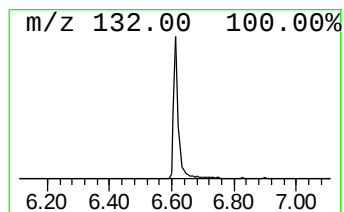
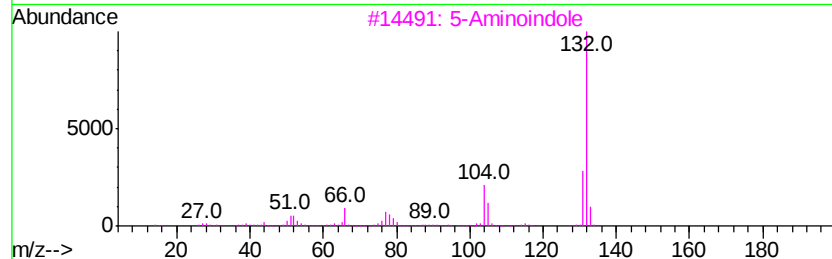
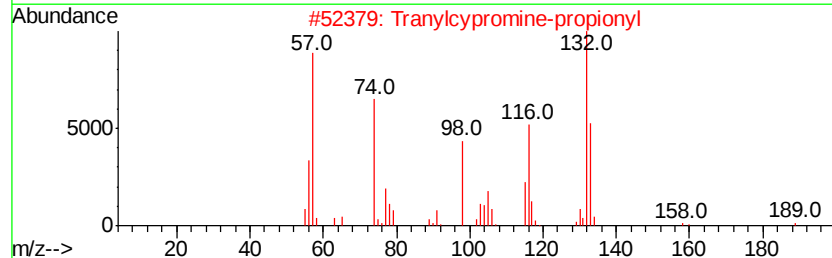
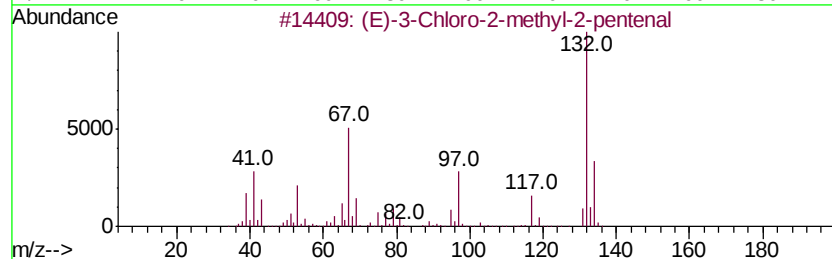
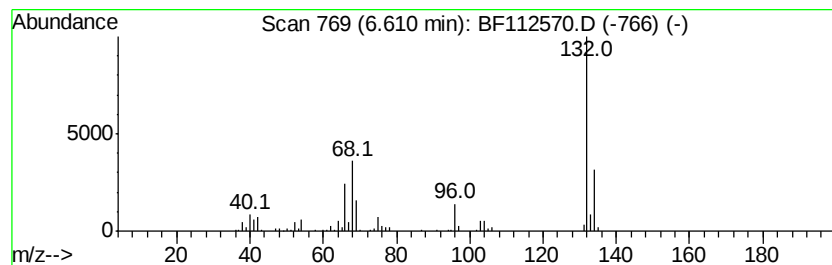
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.61 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.61	12.38 ng	255687	1,4-Dichlorobenzene-d4	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Amphetaminil	250	C17H18N2	017590-01-1	12
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



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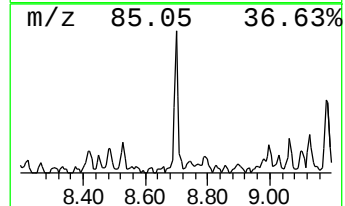
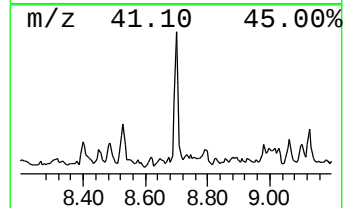
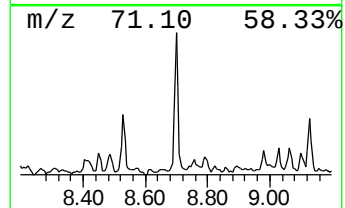
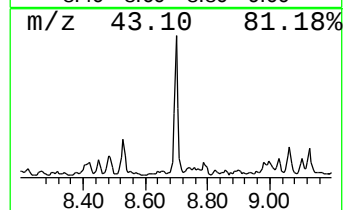
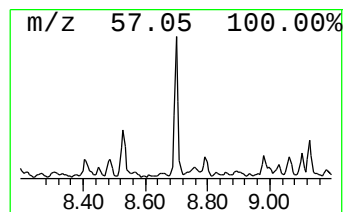
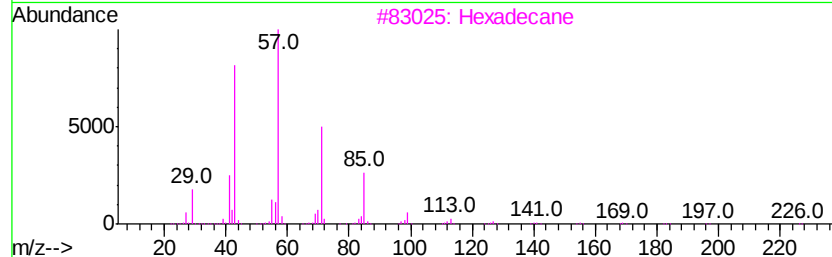
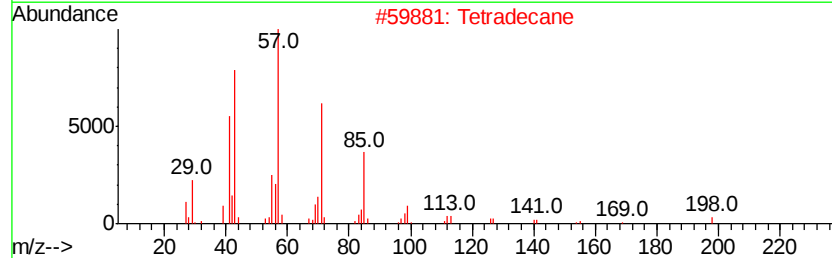
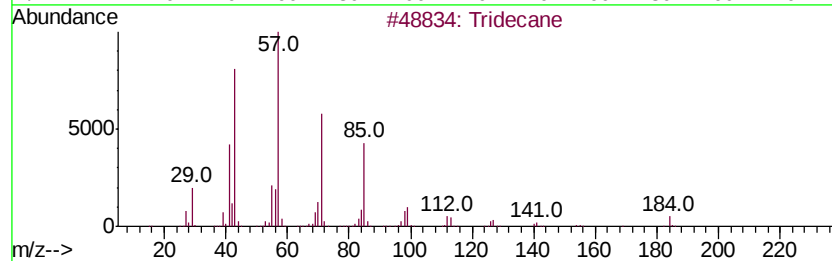
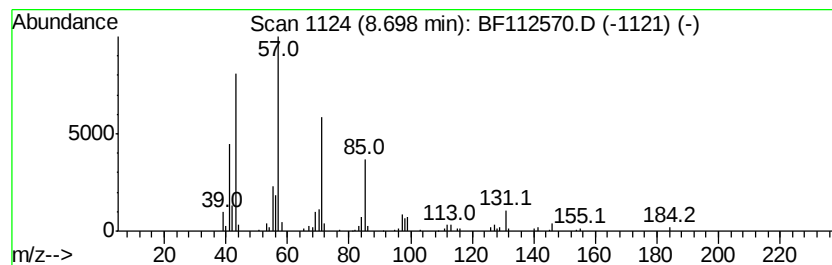
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 3 Tridecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.70	5.92 ng	145719	Naphthalene-d8	8.11
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Tridecane	184 C13H28	000629-50-5	95
2	Tetradecane	198 C14H30	000629-59-4	74
3	Hexadecane	226 C16H34	000544-76-3	72
4	Octane, 2,4,6-trimethyl-	156 C11H24	062016-37-9	64
5	Pentadecane, 7-methyl-	226 C16H34	006165-40-8	64



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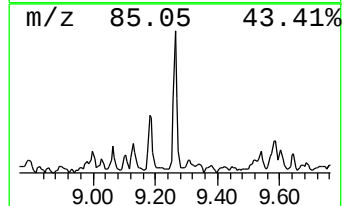
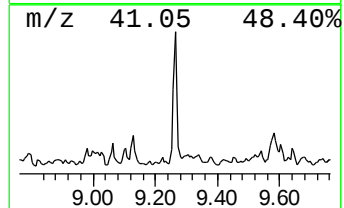
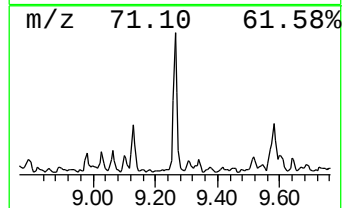
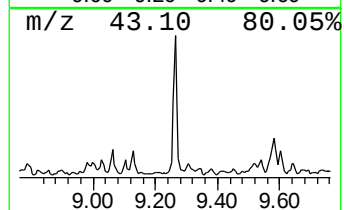
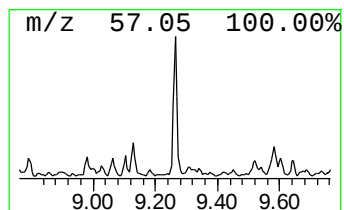
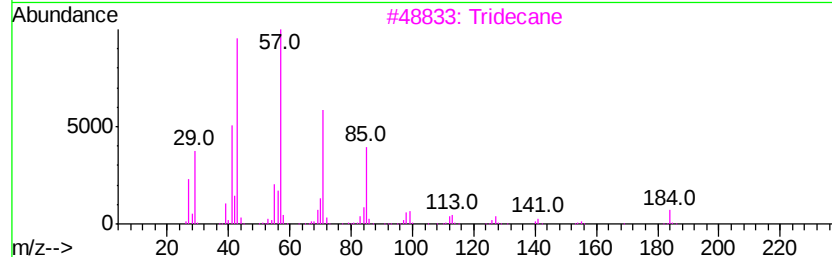
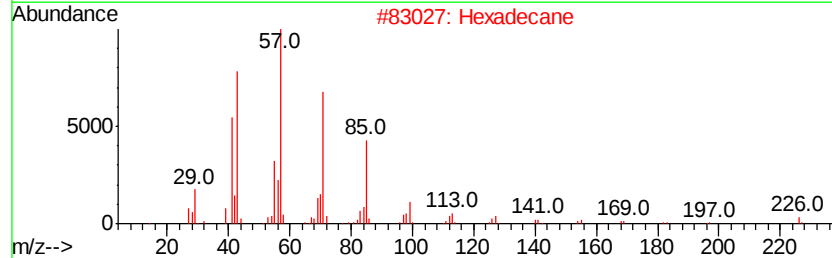
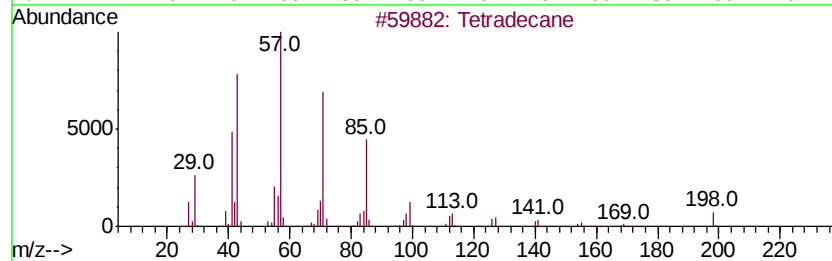
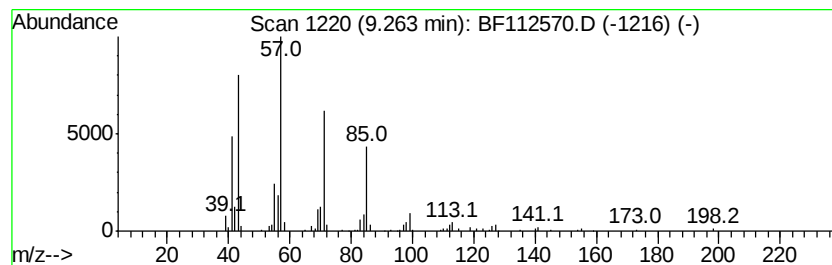
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Tetradecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.26	6.26 ng	166402	Acenaphthene-d10	9.87

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane	198	C14H30	000629-59-4	97
2		Hexadecane	226	C16H34	000544-76-3	91
3		Tridecane	184	C13H28	000629-50-5	91
4		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86
5		Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	80



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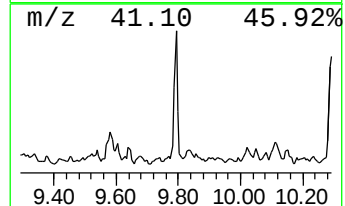
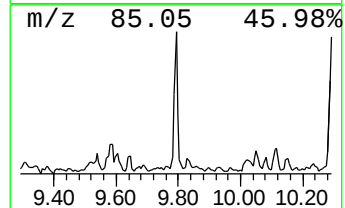
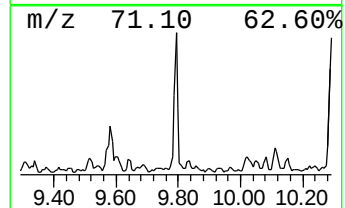
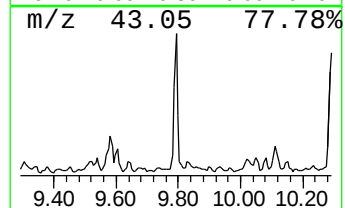
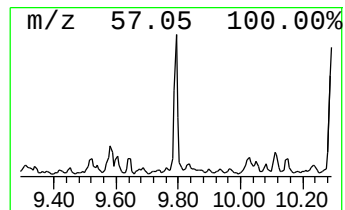
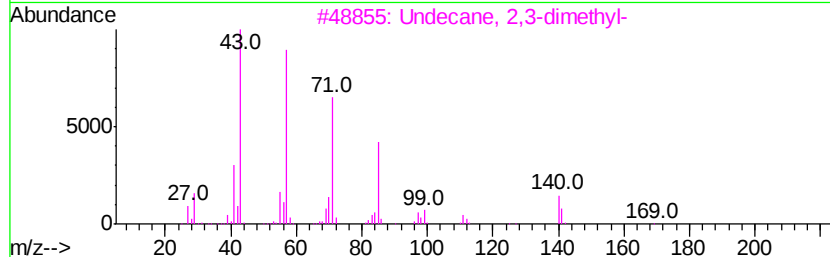
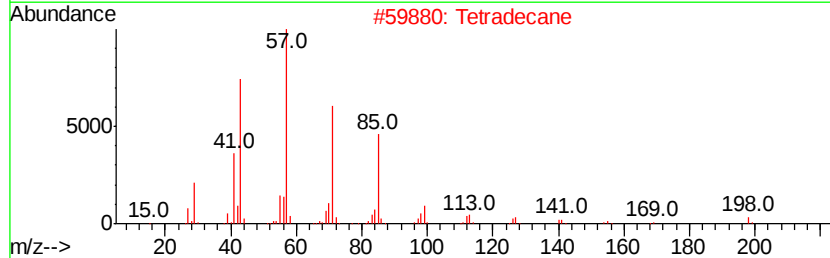
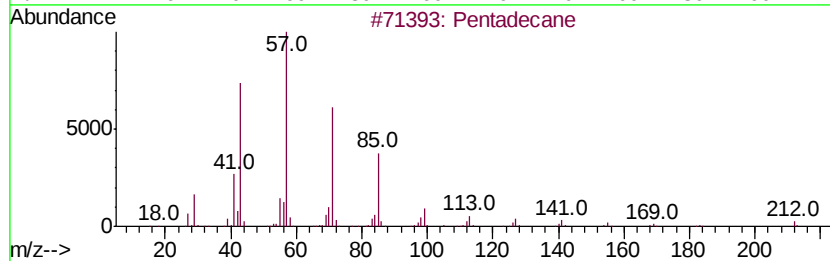
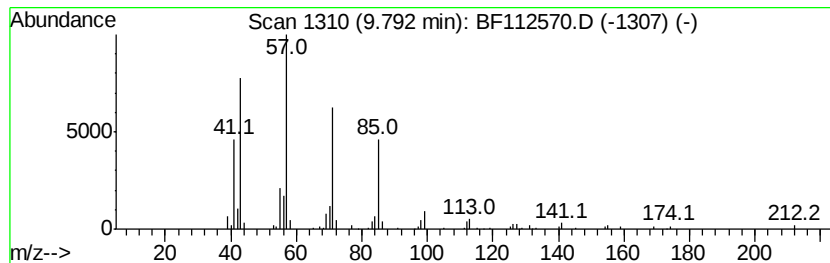
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Pentadecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.79	5.35 ng	142243	Acenaphthene-d10	9.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane	212	C15H32	000629-62-9	95
2		Tetradecane	198	C14H30	000629-59-4	91
3		Undecane, 2,3-dimethyl-	184	C13H28	017312-77-5	78
4		Nonadecane	268	C19H40	000629-92-5	72
5		Hexadecane	226	C16H34	000544-76-3	72



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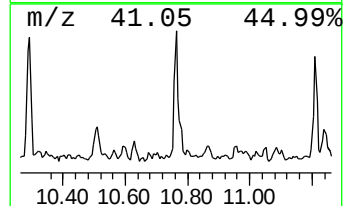
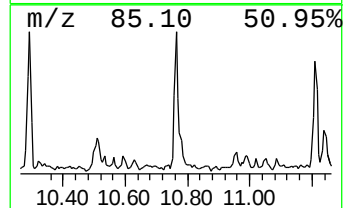
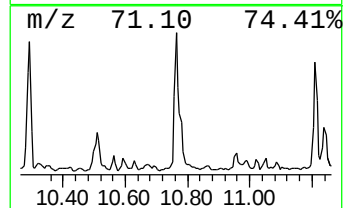
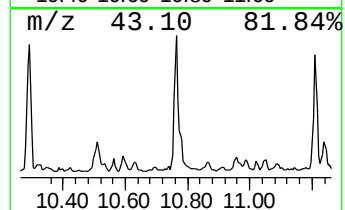
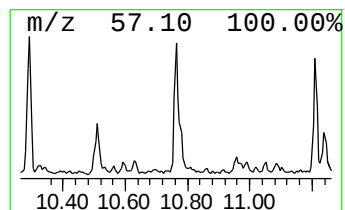
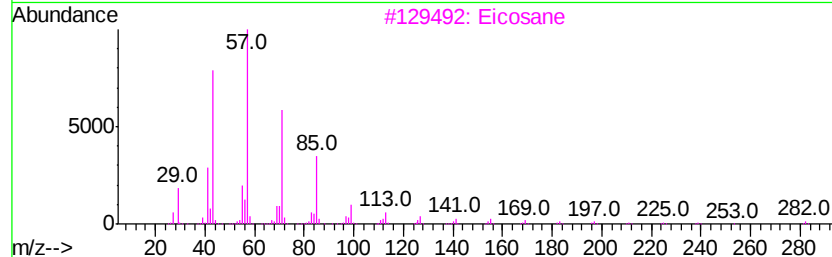
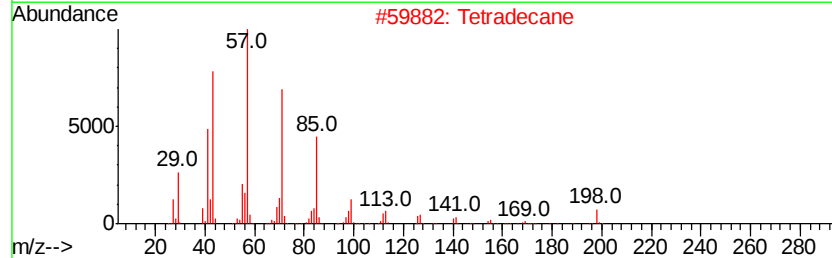
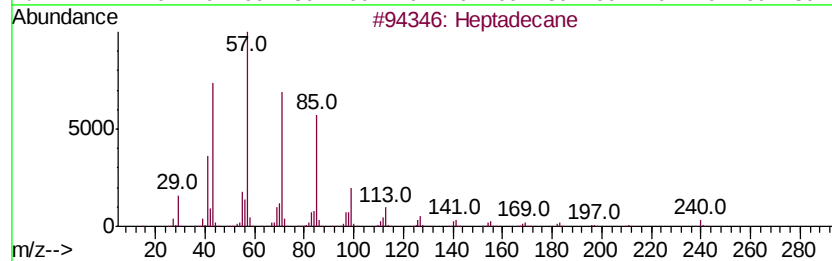
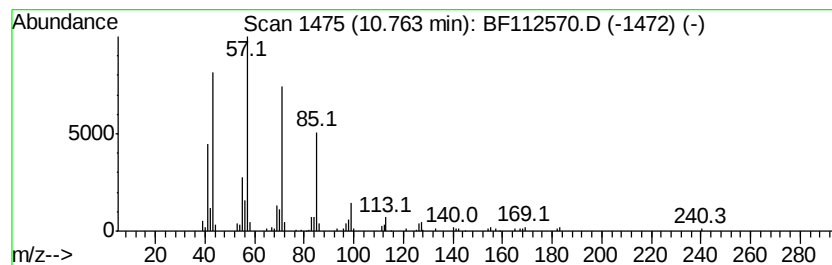
Instrument :
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Peak Number 7 Heptadecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.76	6.86 ng	202404	Phenanthrene-d10		11.36
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	94
2	Tetradecane	198	C14H30	000629-59-4	91
3	Eicosane	282	C20H42	000112-95-8	91
4	Hexadecane	226	C16H34	000544-76-3	90
5	Octadecane	254	C18H38	000593-45-3	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021419\
Data File : BF112570.D
Acq On : 14 Feb 2019 16:19
Operator : JU/SJ
Sample : K1350-07 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
EO-02-021319-B

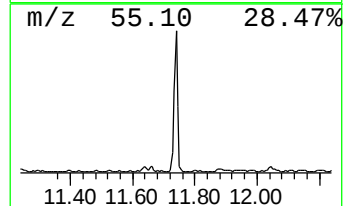
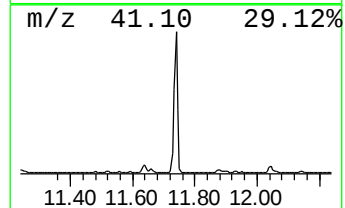
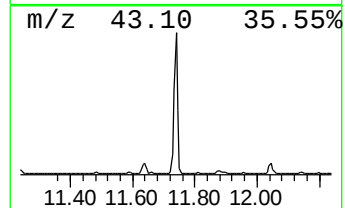
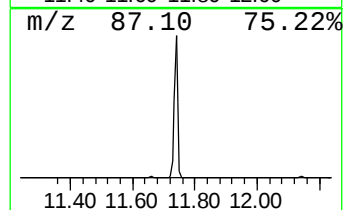
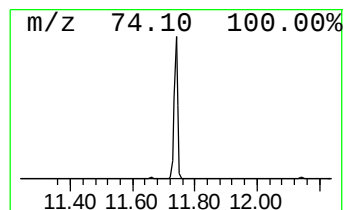
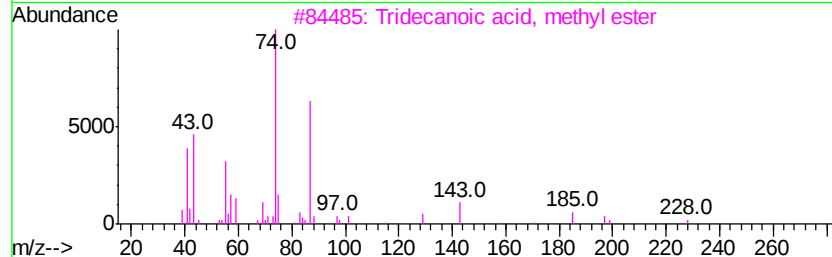
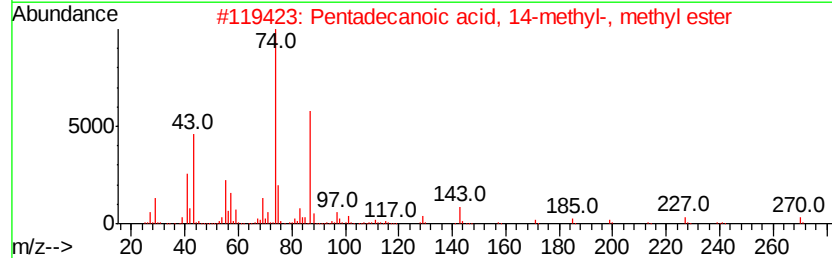
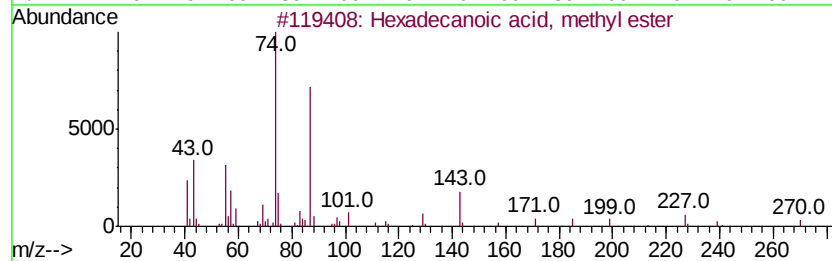
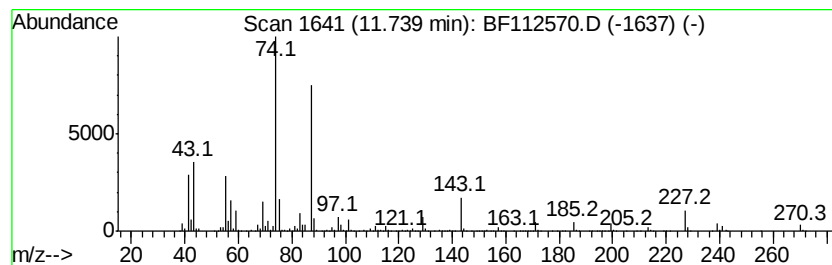
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.74	87.24 ng	2575250	Phenanthrene-d10	11.36

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		Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	92
4		Decanoic acid, methyl ester	186	C11H22O2	000110-42-9	87
5		Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021419\
Data File : BF112570.D
Acq On : 14 Feb 2019 16:19
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Sample : K1350-07 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
EO-02-021319-B

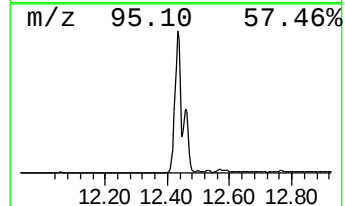
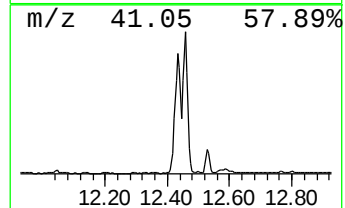
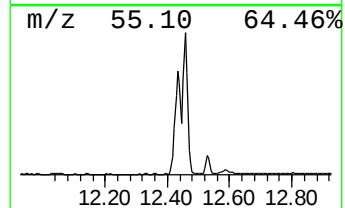
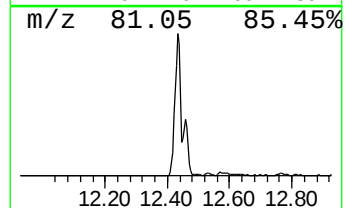
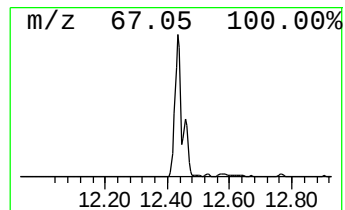
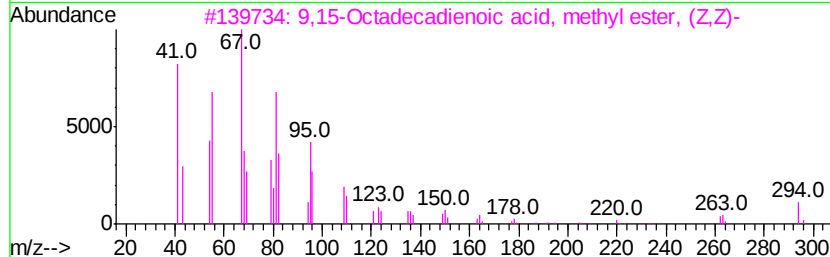
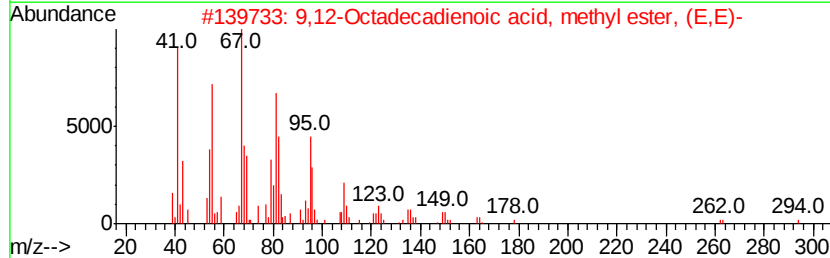
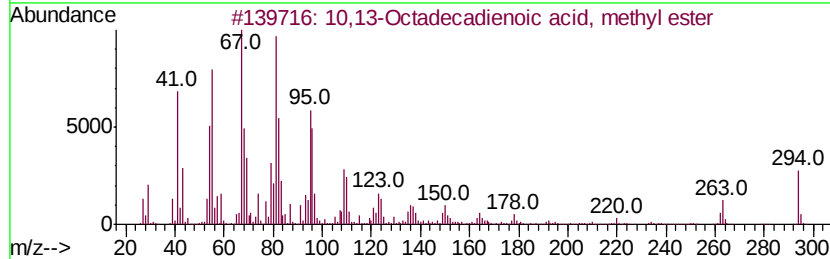
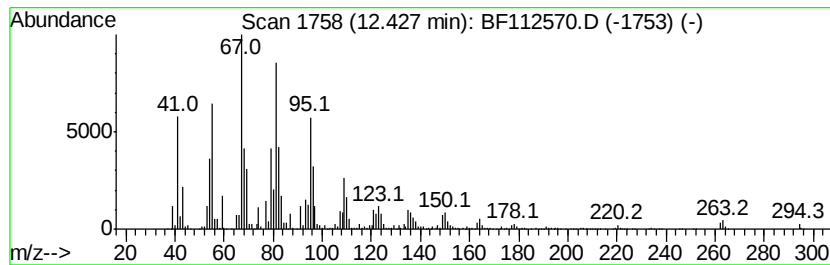
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 10,13-Octadecadienoic acid,... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.43	325.50 ng	9608250	Phenanthrene-d10	11.36

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021419\
Data File : BF112570.D
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Misc :
ALS Vial : 12 Sample Multiplier: 1

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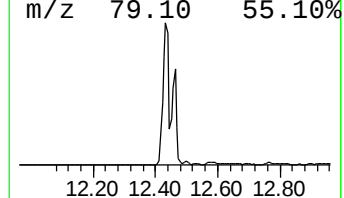
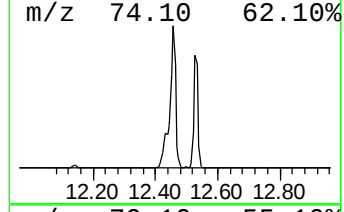
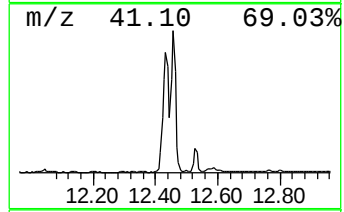
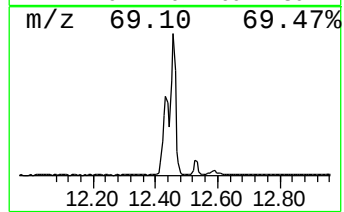
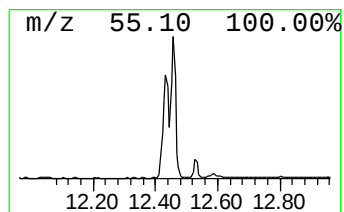
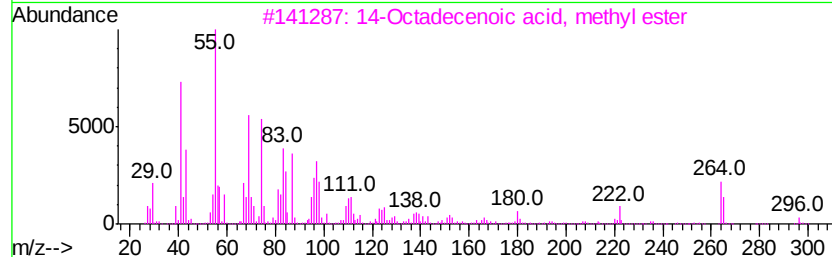
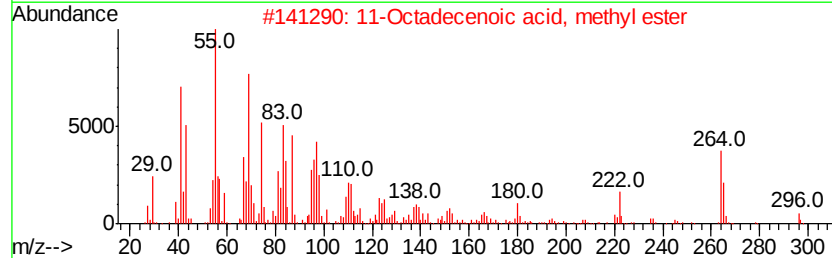
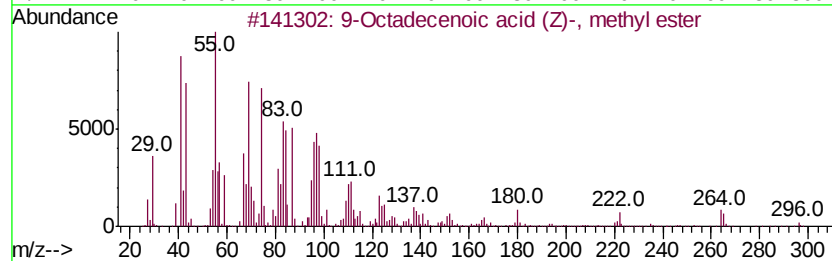
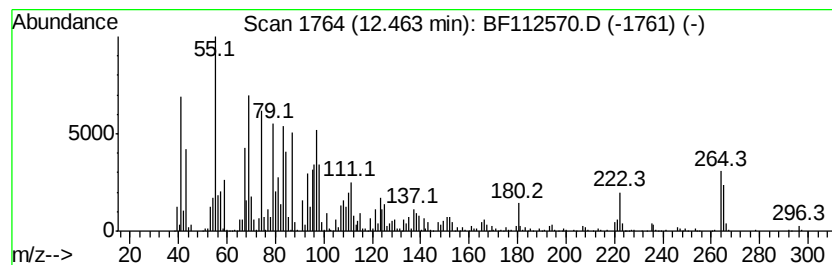
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 9-Octadecenoic acid (Z)-, m... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.46	257.71 ng	7607240	Phenanthrene-d10	11.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	99
2		11-Octadecenoic acid, methyl ester	296	C19H36O2	052380-33-3	99
3		14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	99
4		15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	99
5		16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	99



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021419\
Data File : BF112570.D
Acq On : 14 Feb 2019 16:19
Operator : JU/SJ
Sample : K1350-07 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

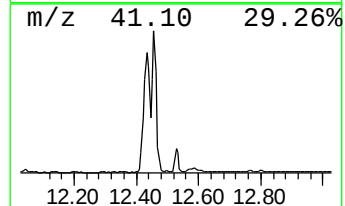
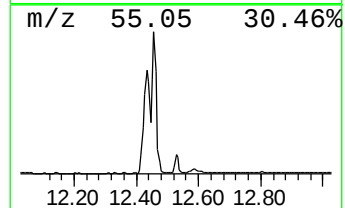
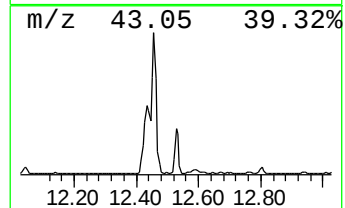
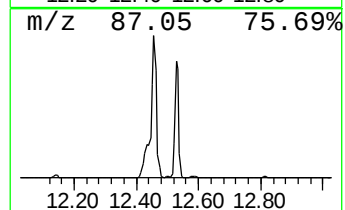
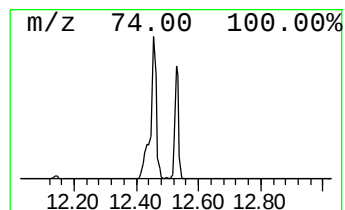
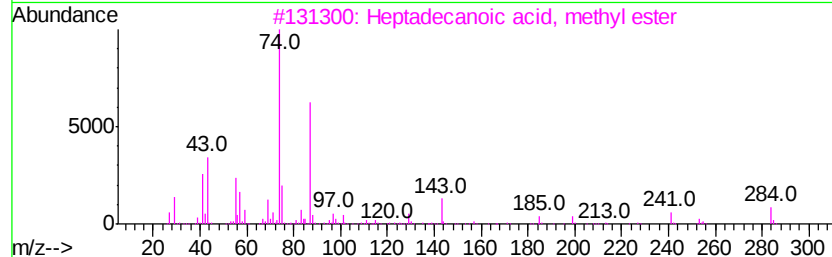
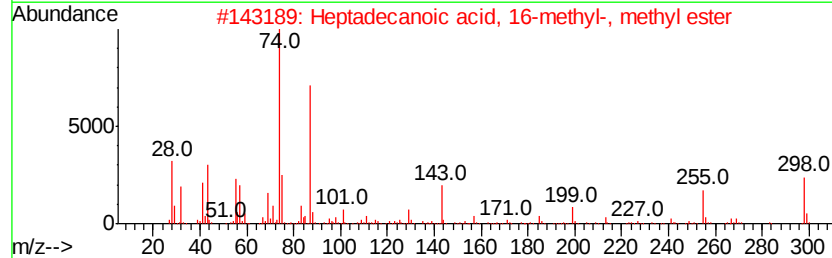
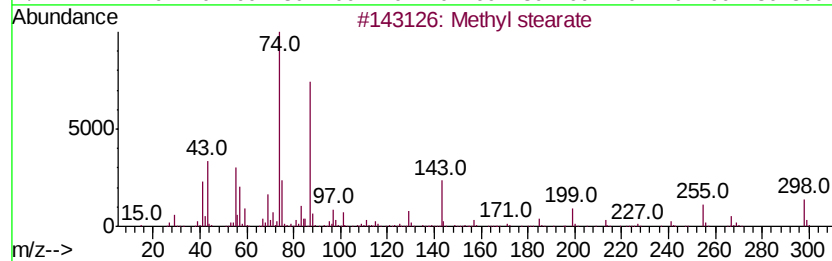
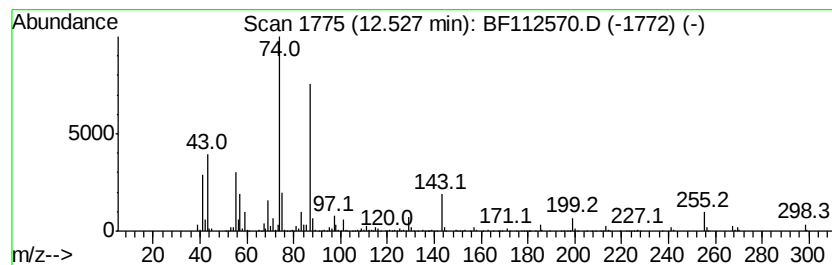
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Methyl stearate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.53	39.10 ng	1154310	Phenanthrene-d10	11.36		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Methyl stearate	298	C19H38O2	000112-61-8	98
2		Heptadecanoic acid, 16-methyl-, ...	298	C19H38O2	005129-61-3	91
3		Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	91
4		Methyl tetradecanoate	242	C15H30O2	000124-10-7	91
5		Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021419\
Data File : BF112570.D
Acq On : 14 Feb 2019 16:19
Operator : JU/SJ
Sample : K1350-07 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

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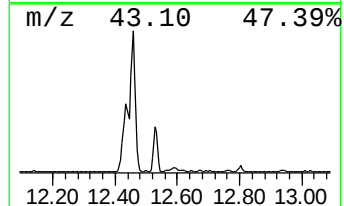
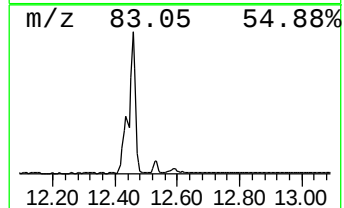
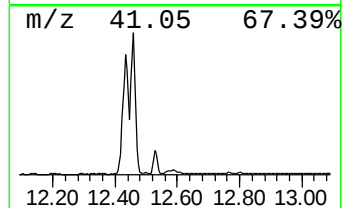
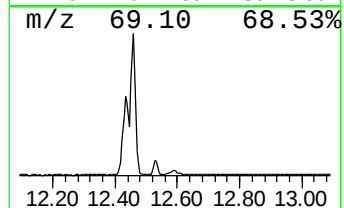
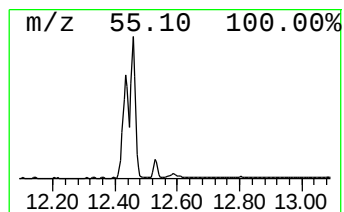
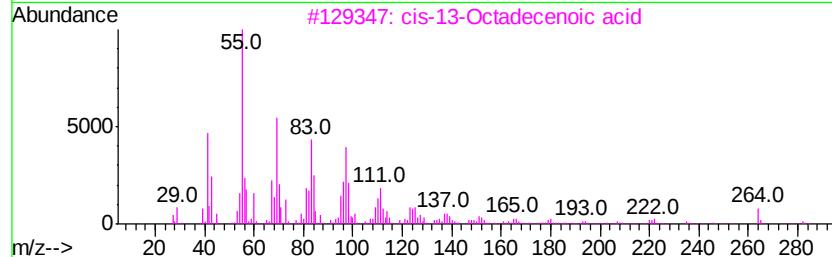
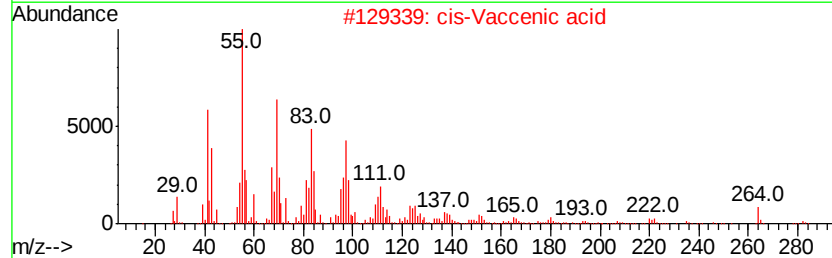
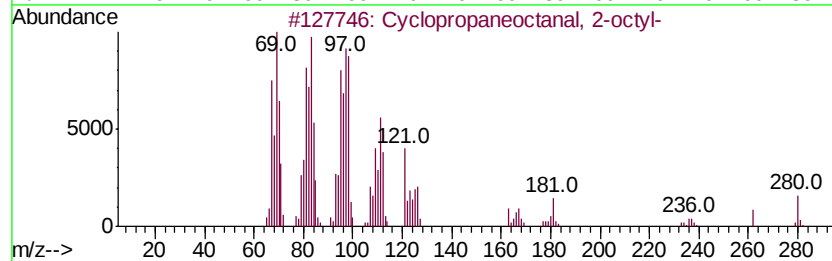
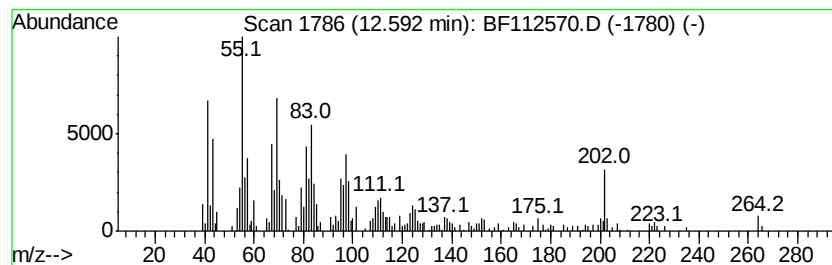
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Cyclopropaneoctanal, 2-octyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.59	18.27 ng	539422	Phenanthrene-d10	11.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopropaneoctanal, 2-octyl-	280	C19H36O	056196-06-6	78
2		cis-Vaccenic acid	282	C18H34O2	000506-17-2	60
3		cis-13-Octadecenoic acid	282	C18H34O2	013126-39-1	60
4		Oleic Acid	282	C18H34O2	000112-80-1	50
5		cis-9-Hexadecenoic acid	254	C16H30O2	1000333-19-5	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021419\
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Misc :
ALS Vial : 12 Sample Multiplier: 1

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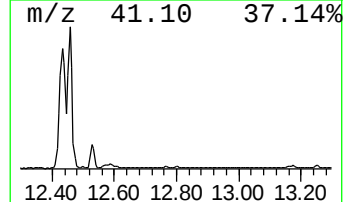
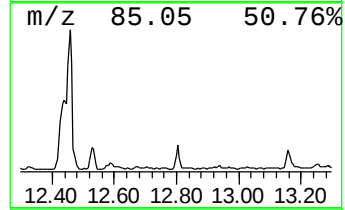
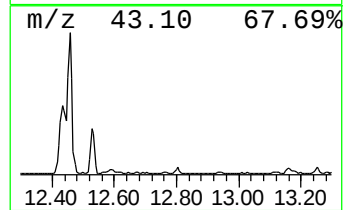
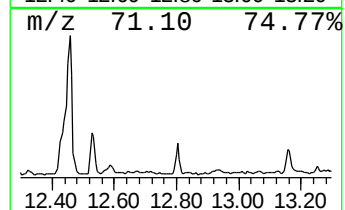
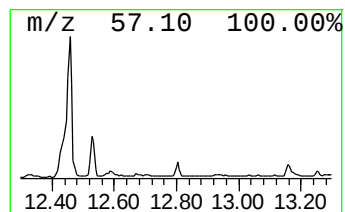
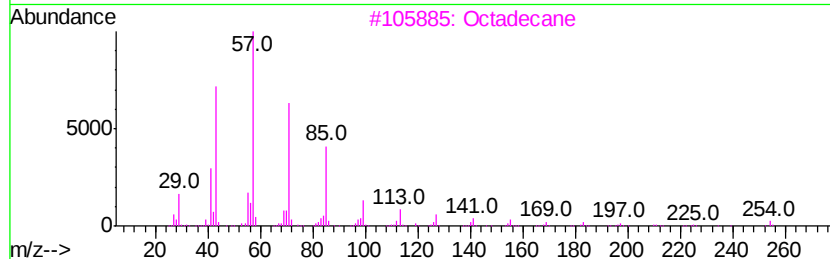
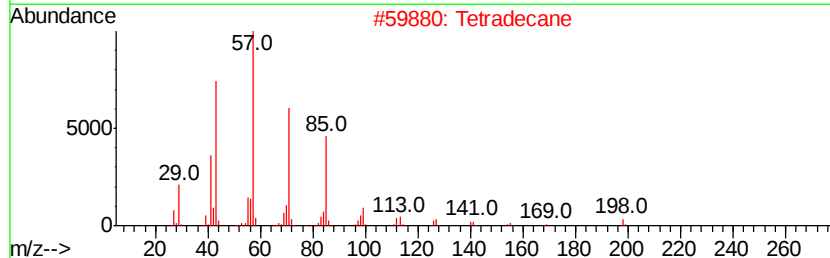
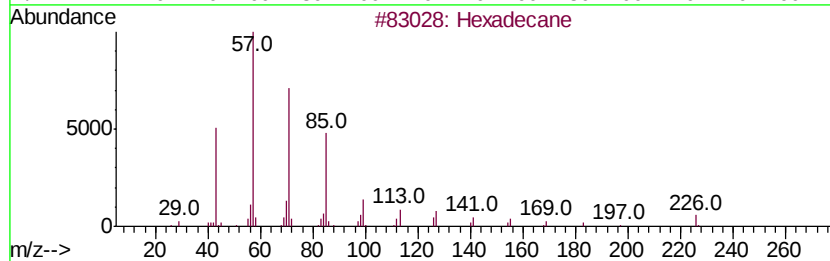
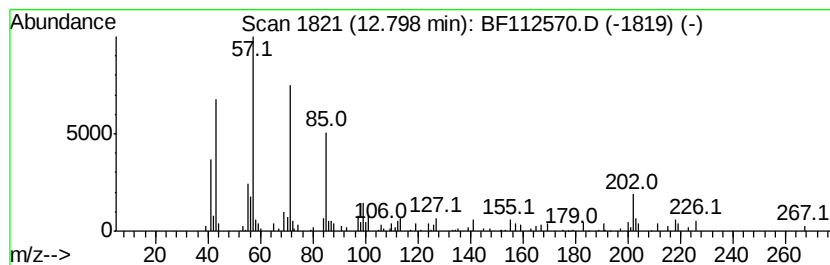
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Hexadecane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.80	4.96 ng	176270	Chrysene-d12	14.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	91
2		Tetradecane	198	C14H30	000629-59-4	70
3		Octadecane	254	C18H38	000593-45-3	49
4		Heptadecane	240	C17H36	000629-78-7	49
5		Heneicosane	296	C21H44	000629-94-7	49



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021419\
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Sample : K1350-07 5X
Misc :
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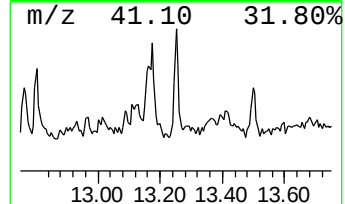
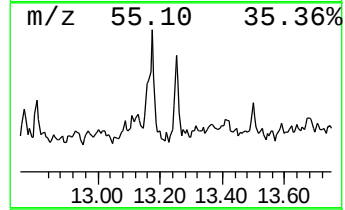
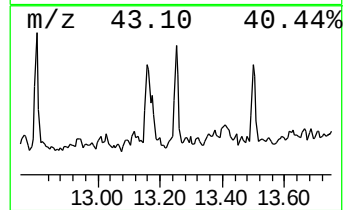
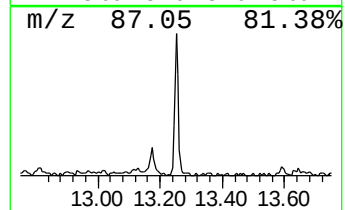
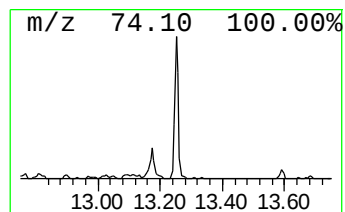
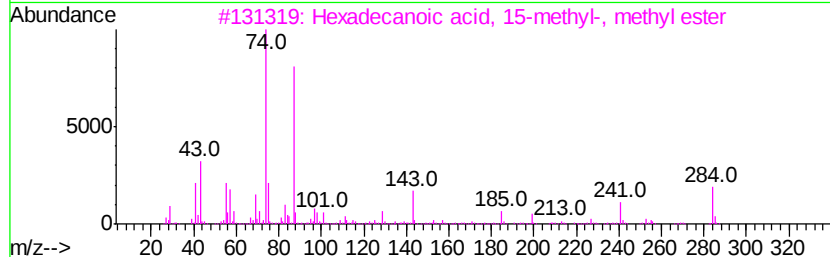
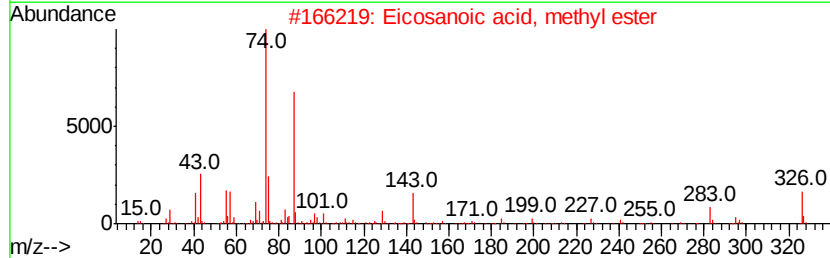
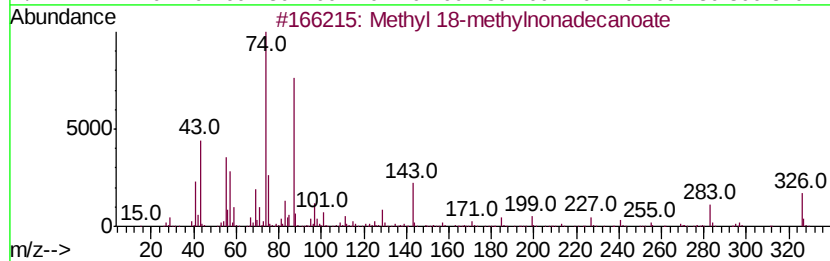
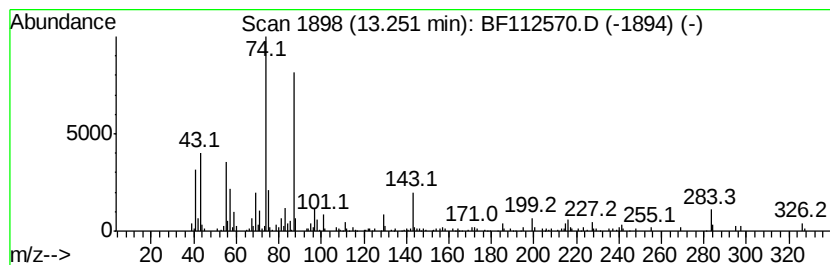
Instrument :
BNA_F
ClientSampleId :
EO-02-021319-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Methyl 18-methylnonadecanoate Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.25	5.07 ng	180142	Chrysene-d12	14.01		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Methyl 18-methylnonadecanoate	326	C21H42O2	1000352-20-6	97
2		Eicosanoic acid, methyl ester	326	C21H42O2	001120-28-1	96
3		Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	91
4		Methyl 10-methyl-hexadecanoate	284	C18H36O2	1000336-50-9	90
5		Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021419\
Data File : BF112570.D
Acq On : 14 Feb 2019 16:19
Operator : JU/SJ
Sample : K1350-07 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-02-021319-B

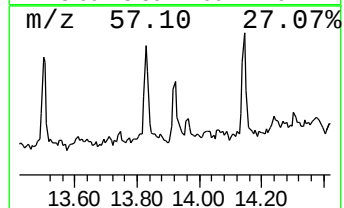
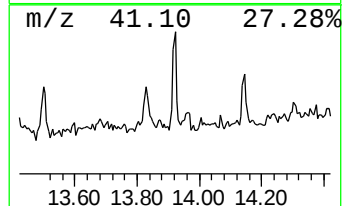
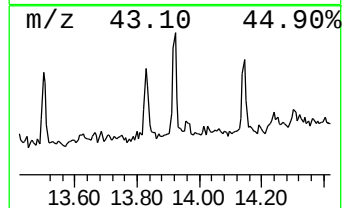
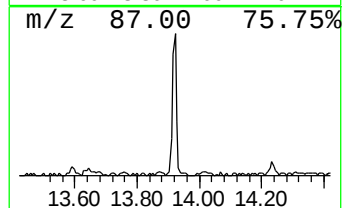
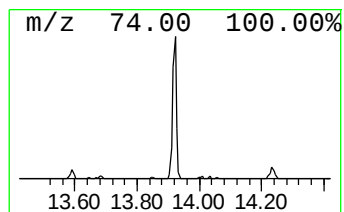
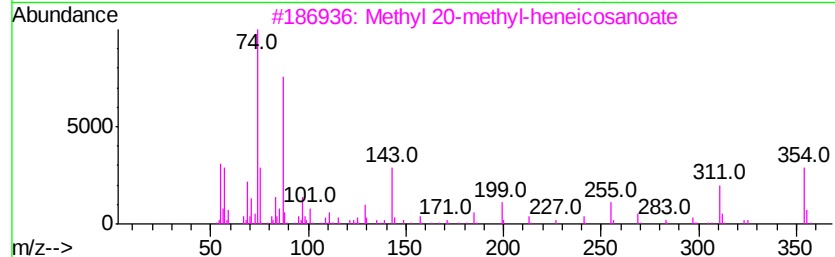
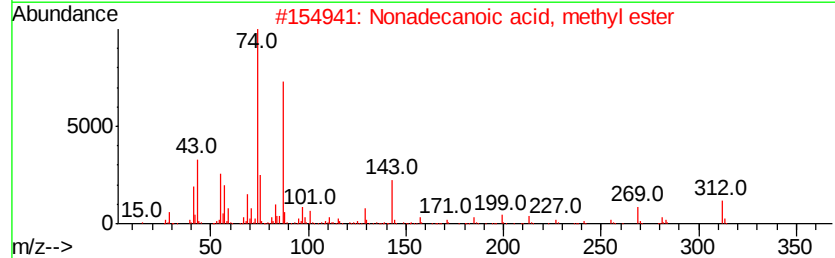
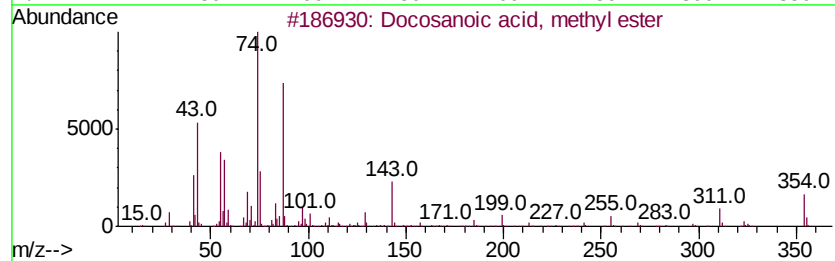
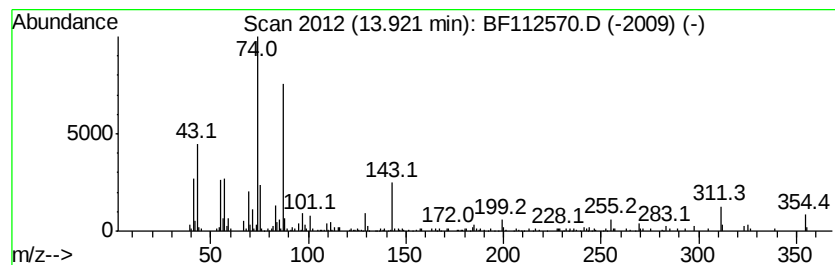
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Docosanoic acid, methyl ester Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.92	5.19 ng	184492	Chrysene-d12	14.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Docosanoic acid, methyl ester	354	C23H46O2	000929-77-1	98
2		Nonadecanoic acid, methyl ester	312	C20H40O2	001731-94-8	96
3		Methyl 20-methyl-heneicosanoate	354	C23H46O2	1000336-47-4	95
4		Eicosanoic acid, methyl ester	326	C21H42O2	001120-28-1	93
5		Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021419\
Data File : BF112570.D
Acq On : 14 Feb 2019 16:19
Operator : JU/SJ
Sample : K1350-07 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

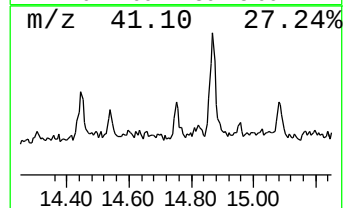
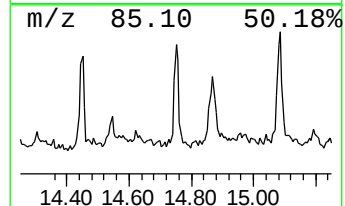
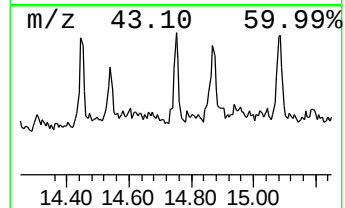
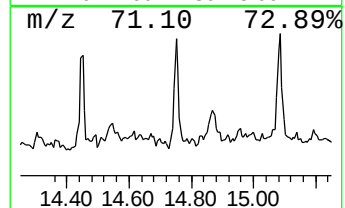
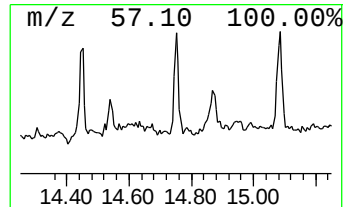
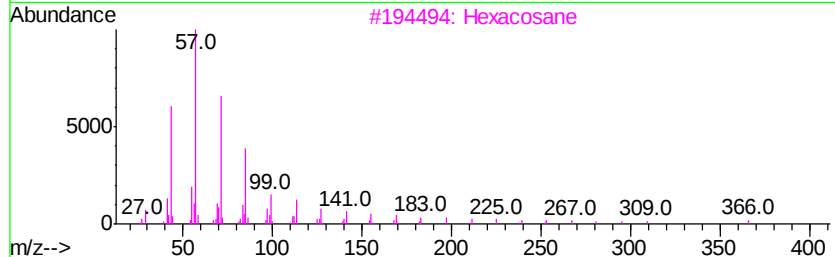
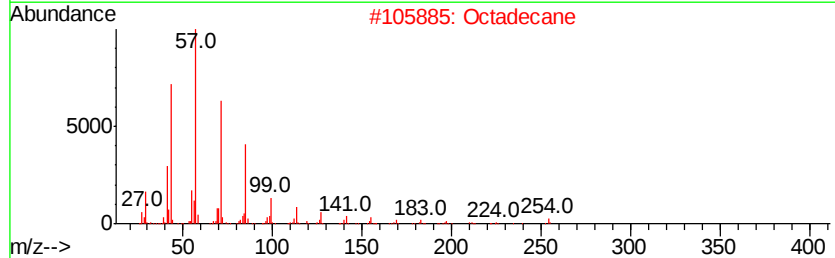
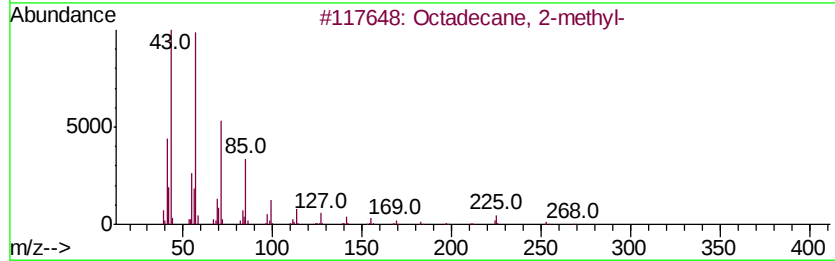
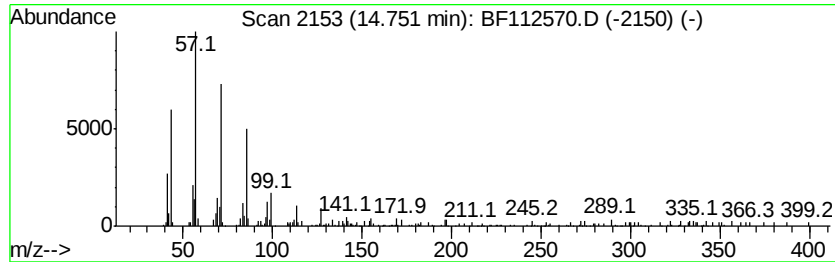
Instrument :
BNA_F
ClientSampleId :
EO-02-021319-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Octadecane, 2-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.75	5.13 ng	110802	Perylene-d12	15.49
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Octadecane, 2-methyl-	268 C19H40	001560-88-9	91
2	Octadecane	254 C18H38	000593-45-3	90
3	Hexacosane	366 C26H54	000630-01-3	90
4	Heptacosane	380 C27H56	000593-49-7	89
5	2-methyloctacosane	408 C29H60	1000376-72-8	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021419\
Data File : BF112570.D
Acq On : 14 Feb 2019 16:19
Operator : JU/SJ
Sample : K1350-07 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-02-021319-B

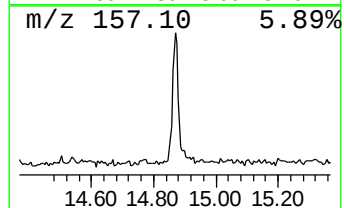
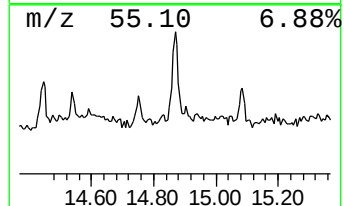
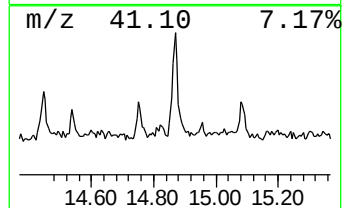
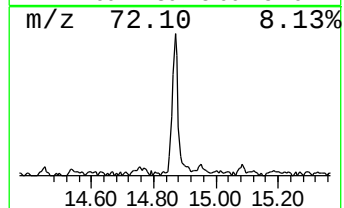
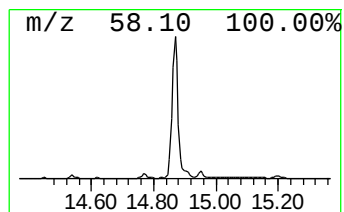
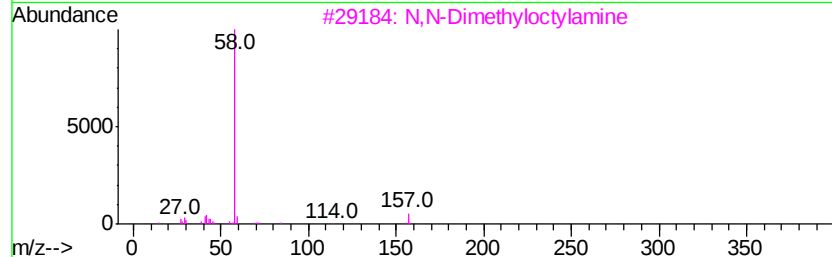
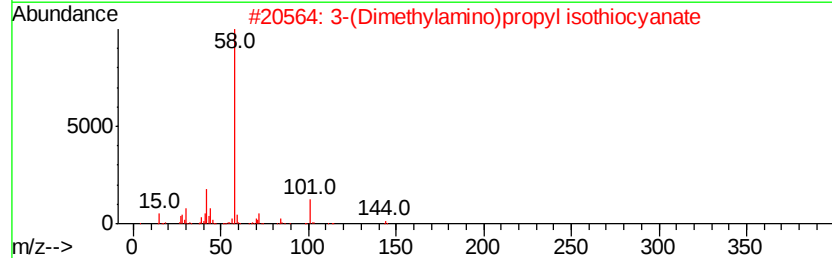
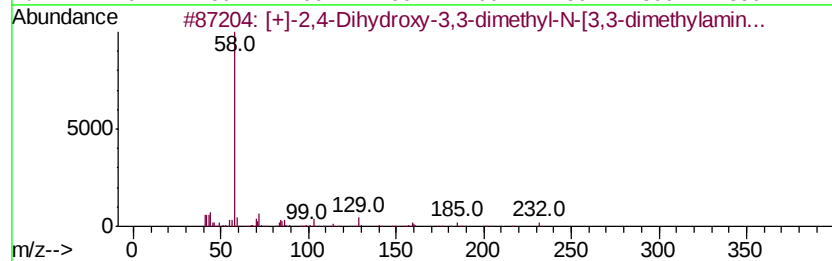
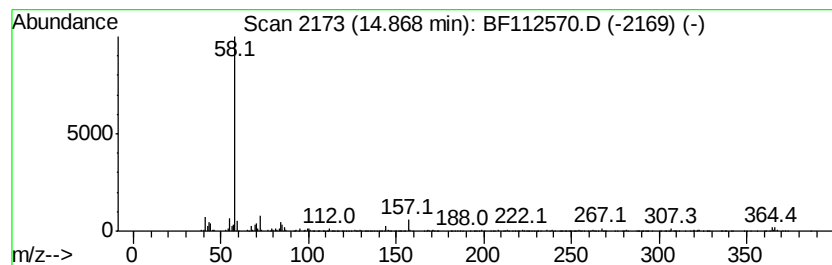
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 [+] -2,4-Dihydroxy-3,3-dimet... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.87	28.12 ng	607649	Perylene-d12	15.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	[+]-2,4-Dihydroxy-3,3-dimethyl-N...	232	C11H24N2O3	1000253-94-2	72
2		3-(Dimethylamino)propyl isothiocy...	144	C6H12N2S	027421-70-1	72
3		N,N-Dimethyloctylamine	157	C10H23N	007378-99-6	64
4		1,2,4-Oxadiazole-5-carboxamide, ...	318	C15H18N4O4	1000350-15-5	64
5		Acetone, 1-[4-(dimethylaminoetho...	221	C13H19NO2	086608-11-9	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF021419\
 Data File : BF112570.D
 Acq On : 14 Feb 2019 16:19
 Operator : JU/SJ
 Sample : K1350-07 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EO-02-021319-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.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
unknown6.61	6.61	12.4	ng	255687	1	6.83	412924	20.0
Tridecane	8.70	5.9	ng	145719	2	8.11	491936	20.0
Tetradecane	9.26	6.3	ng	166402	3	9.87	532004	20.0
Pentadecane	9.79	5.3	ng	142243	3	9.87	532004	20.0
Heptadecane	10.76	6.9	ng	202404	4	11.36	590372	20.0
Hexadecanoic acid...	11.74	87.2	ng	2575250	4	11.36	590372	20.0
10,13-Octadecadie...	12.43	325.5	ng	9608250	4	11.36	590372	20.0
9-Octadecenoic ac...	12.46	257.7	ng	7607240	4	11.36	590372	20.0
Methyl stearate	12.53	39.1	ng	1154310	4	11.36	590372	20.0
Cyclopropaneoctan...	12.59	18.3	ng	539422	4	11.36	590372	20.0
Hexadecane	12.80	5.0	ng	176270	5	14.01	710808	20.0
Methyl 18-methyln...	13.25	5.1	ng	180142	5	14.01	710808	20.0
Docosanoic acid, ...	13.92	5.2	ng	184492	5	14.01	710808	20.0
Octadecane, 2-met...	14.75	5.1	ng	110802	6	15.49	432170	20.0
[+]-2,4-Dihydroxy...	14.87	28.1	ng	607649	6	15.49	432170	20.0