

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF072219\
 Data File : BF115708.D
 Acq On : 22 Jul 2019 14:45
 Operator : HP/JU
 Sample : K3617-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 NB-07-071919-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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071219.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	2.175	10	15	43	rVB	761226	1350343	19.93%	1.926%
2	5.498	576	580	602	rBV	2100364	3450092	50.92%	4.920%
3	6.510	747	752	755	rBV	3213137	3309182	48.84%	4.719%
4	6.651	771	776	779	rBV	3542154	3472498	51.25%	4.952%
5	6.875	811	814	818	rBV	1106720	986518	14.56%	1.407%
6	7.034	837	841	845	rBV	3039247	2762188	40.77%	3.939%
7	7.439	904	910	913	rBV	2079574	2202155	32.50%	3.141%
8	8.157	1027	1032	1036	rBV	1380409	1250943	18.46%	1.784%
9	9.233	1210	1215	1218	rBV	4346792	3993411	58.94%	5.695%
10	9.622	1278	1281	1286	rBV	511794	442805	6.54%	0.631%
11	9.722	1295	1298	1304	rVB2	57612	69620	1.03%	0.099%
12	9.916	1327	1331	1334	rBV	1601817	1413139	20.86%	2.015%
13	10.704	1460	1465	1477	rBV	2005072	2250300	33.21%	3.209%
14	10.816	1481	1484	1494	rVB2	55840	95783	1.41%	0.137%
15	11.398	1579	1583	1586	rBV	1503411	1321375	19.50%	1.884%
16	11.945	1658	1676	1686	rBV	3271817	6775675	100.00%	9.663%
17	12.580	1780	1784	1786	rBV2	92294	117581	1.74%	0.168%
18	12.616	1786	1790	1792	rBV3	237858	325773	4.81%	0.465%
19	12.727	1801	1809	1812	rBV	3750858	6404025	94.51%	9.133%
20	12.986	1849	1853	1856	rBV	3580811	3168156	46.76%	4.518%
21	13.557	1947	1950	1953	rVB	131606	119333	1.76%	0.170%
22	13.886	2002	2006	2016	rVB2	315322	408435	6.03%	0.582%
23	13.963	2016	2019	2028	rBV2	213462	573701	8.47%	0.818%
24	14.039	2028	2032	2035	rVV	1180532	1086547	16.04%	1.550%
25	14.116	2038	2045	2054	rVV	667491	1746243	25.77%	2.490%
26	14.198	2055	2059	2066	rVB	825918	964394	14.23%	1.375%
27	14.504	2107	2111	2115	rBV	1734939	1848036	27.27%	2.636%
28	14.815	2159	2164	2173	rVB	2696692	3321795	49.03%	4.737%
29	15.163	2217	2223	2233	rVB	3050119	4168368	61.52%	5.945%
30	15.521	2279	2284	2285	rBV	1042202	1406177	20.75%	2.005%
31	15.545	2285	2288	2295	rVB	2761447	3850189	56.82%	5.491%
32	15.986	2357	2363	2370	rVB	1968561	3104744	45.82%	4.428%
33	16.498	2444	2450	2458	rVB	950306	1718446	25.36%	2.451%
34	17.098	2546	2552	2560	rVB	288813	642777	9.49%	0.917%

LSC Area Percent Report

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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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071219.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

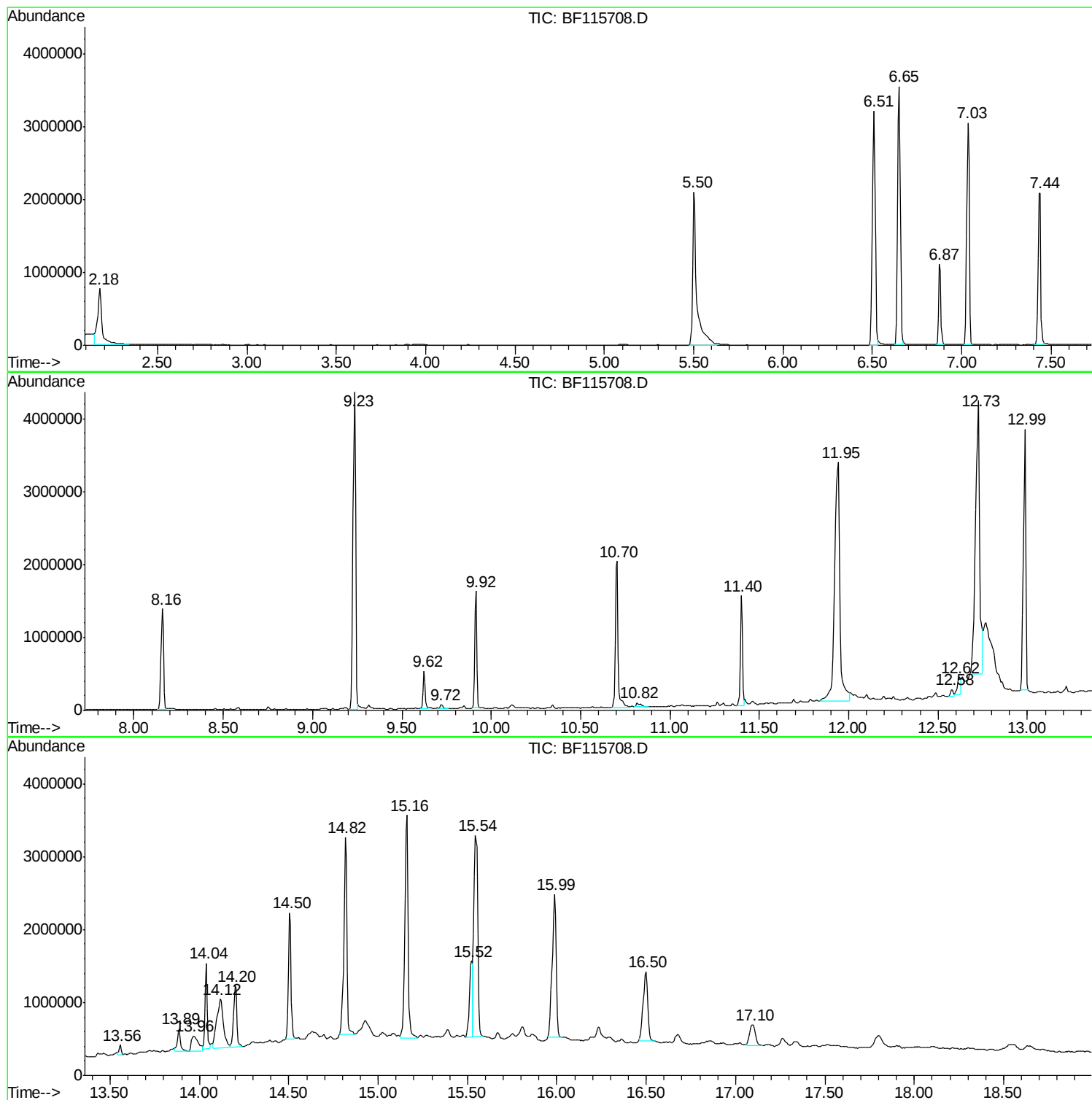
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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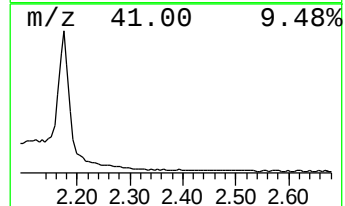
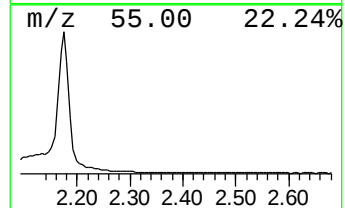
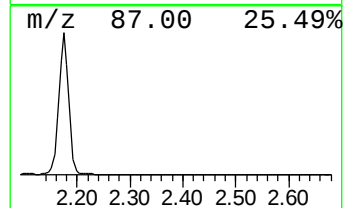
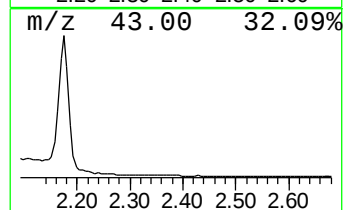
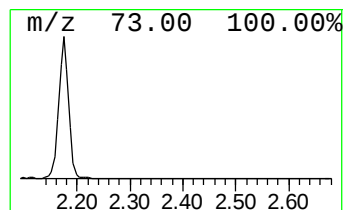
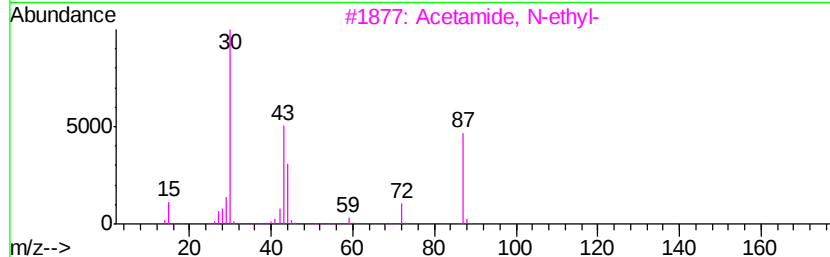
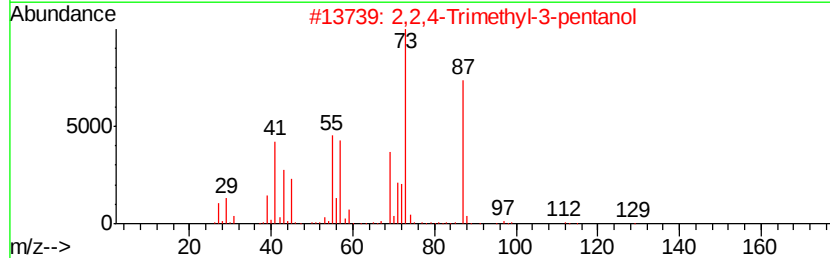
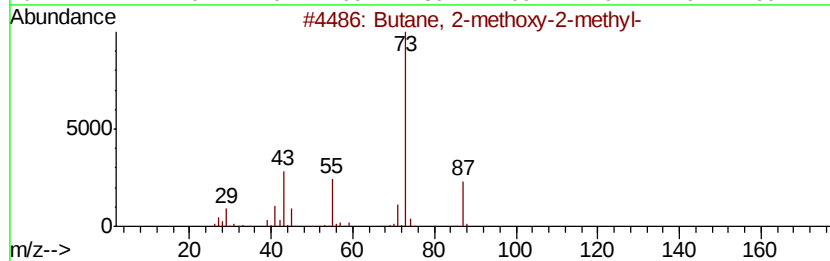
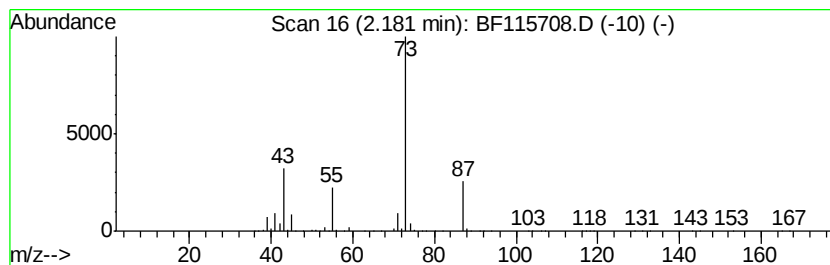
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.18	27.38 ng	1350340	1,4-Dichlorobenzene-d4	6.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	86
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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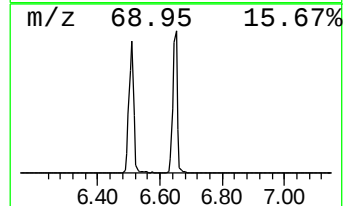
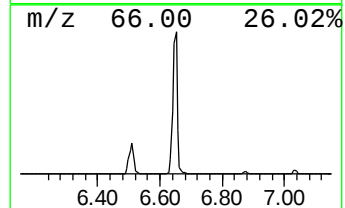
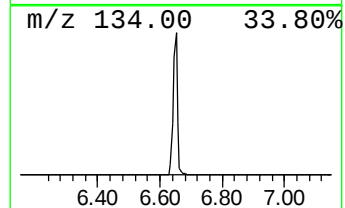
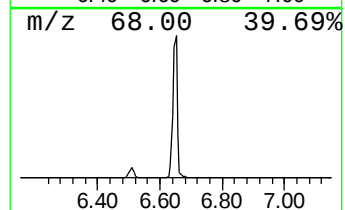
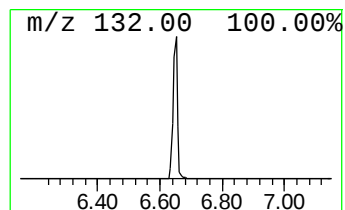
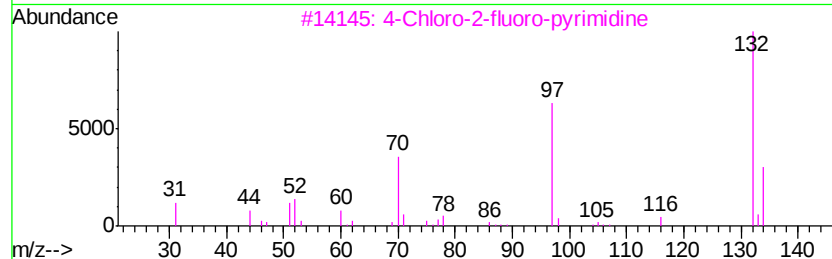
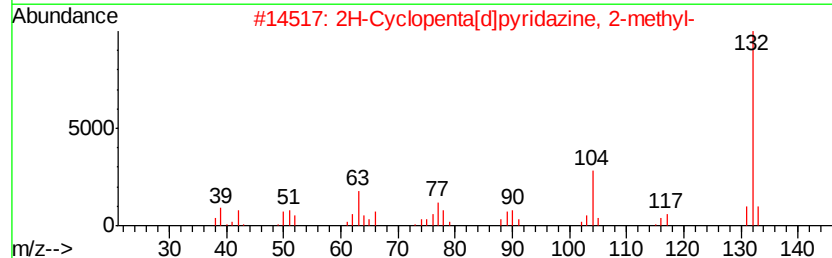
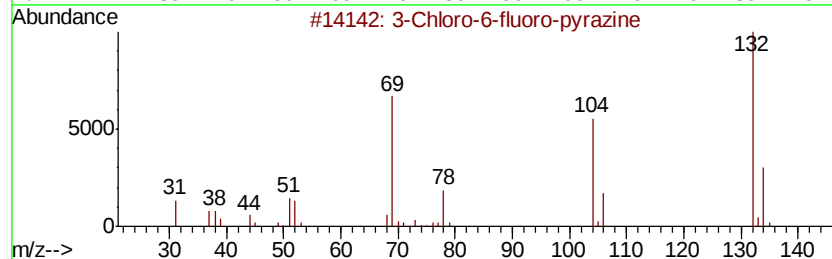
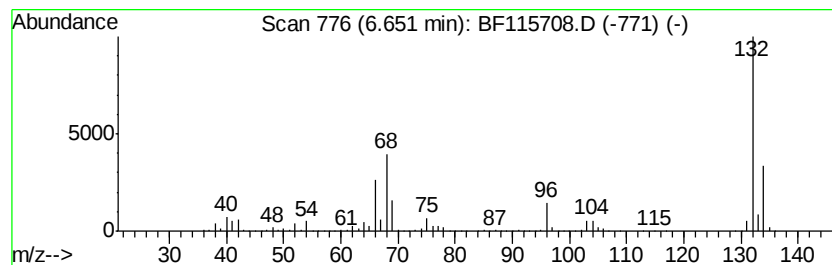
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.65 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	70.40 ng	3472500	1,4-Dichlorobenzene-d4	6.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
3		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
4		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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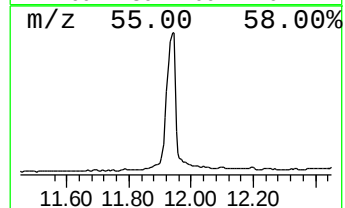
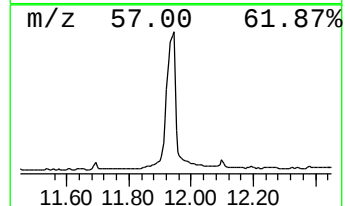
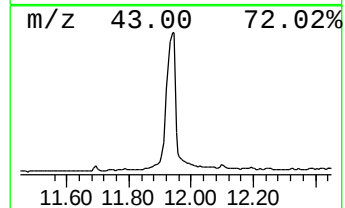
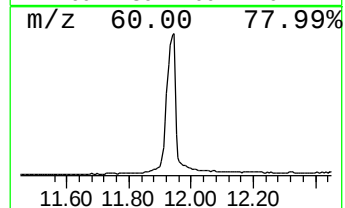
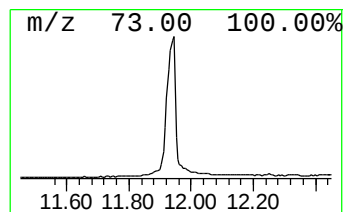
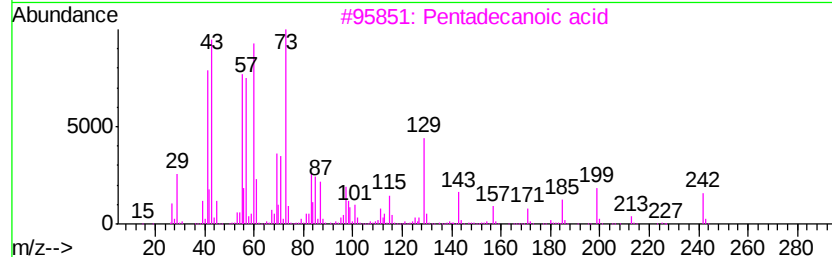
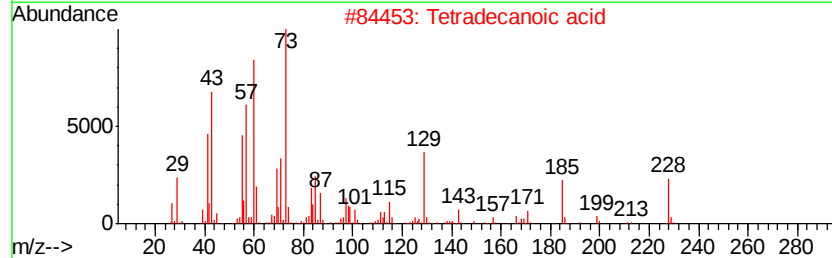
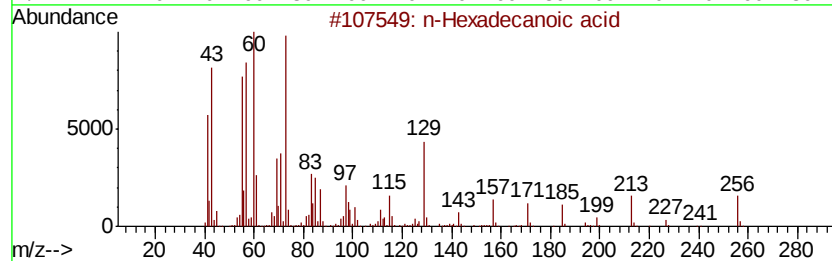
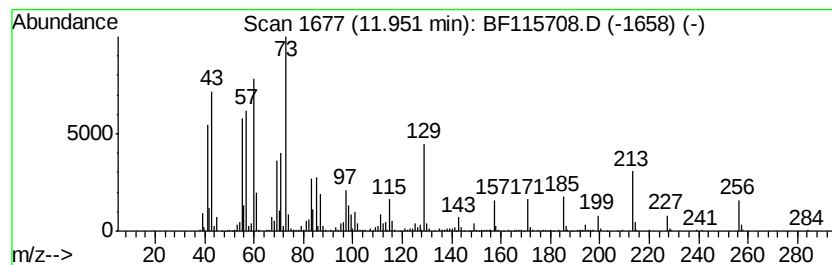
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.95	102.56 ng	6775680	Phenanthrene-d10	11.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		Tetradecanoic acid	228	C14H28O2	000544-63-8	94
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	90
4		Tridecanoic acid	214	C13H26O2	000638-53-9	81
5		n-Decanoic acid	172	C10H20O2	000334-48-5	68



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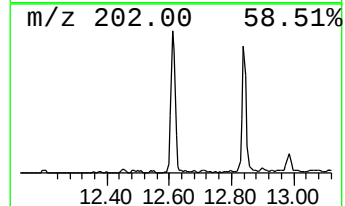
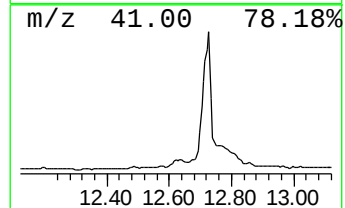
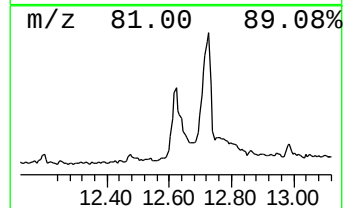
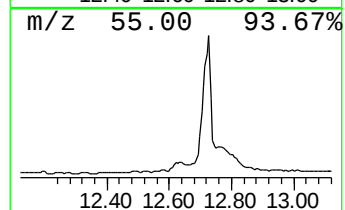
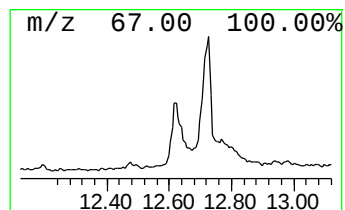
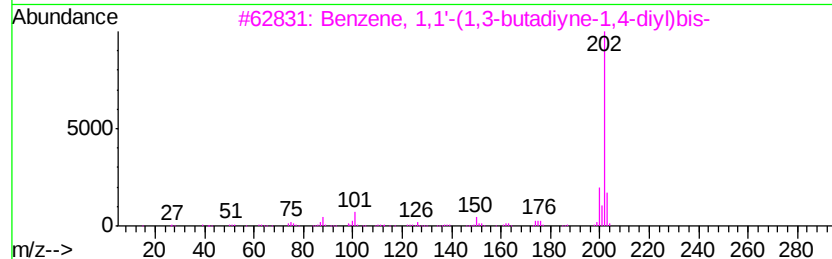
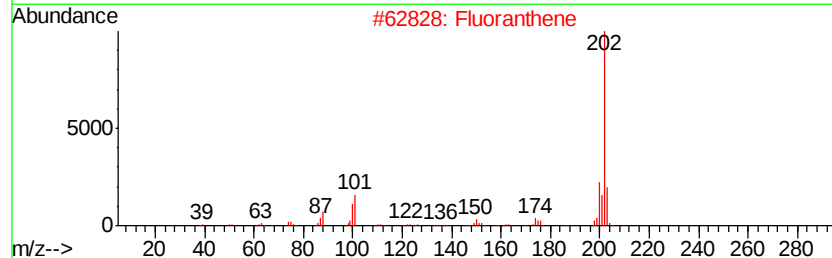
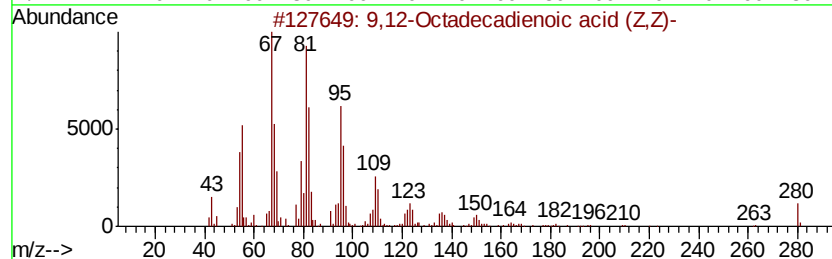
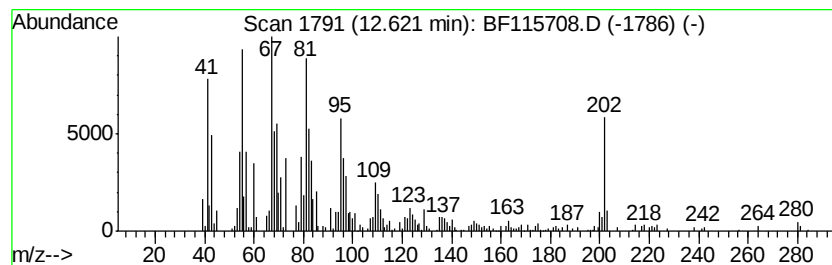
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 9,12-Octadecadienoic acid (... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.62	4.93 ng	325773	Phenanthrene-d10	11.40

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	93
2		Fluoranthene	202	C16H10	000206-44-0	87
3		Benzene, 1,1'-(1,3-butadiene-1,4...	202	C16H10	000886-66-8	50
4		Pvrene	202	C16H10	000129-00-0	50
5		2-Chloroethyl linoleate	342	C20H35ClO2	025525-76-2	42



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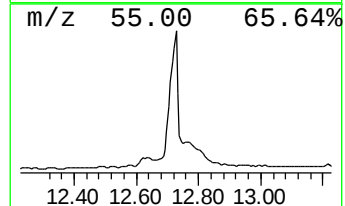
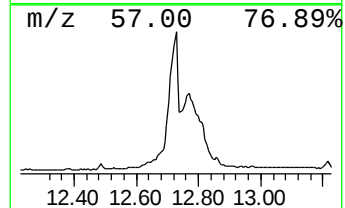
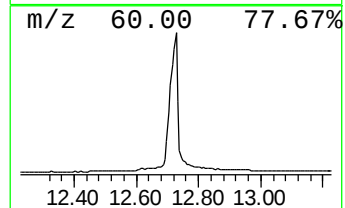
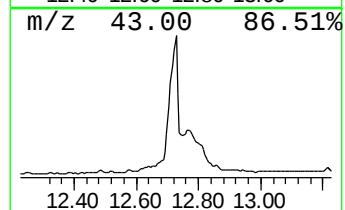
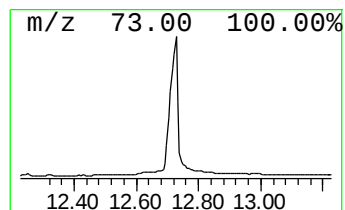
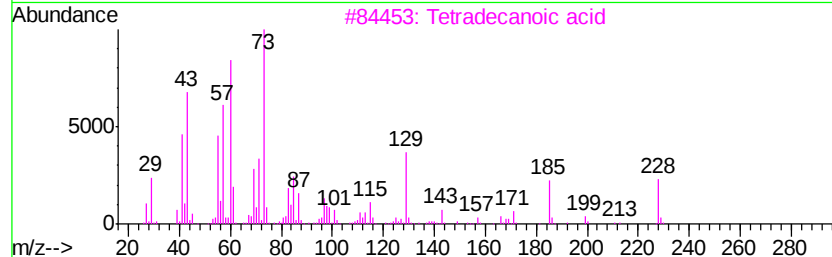
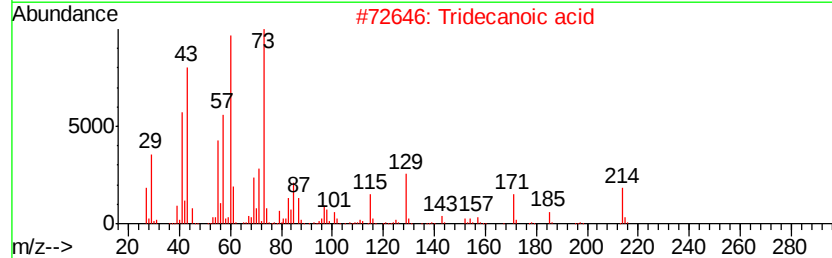
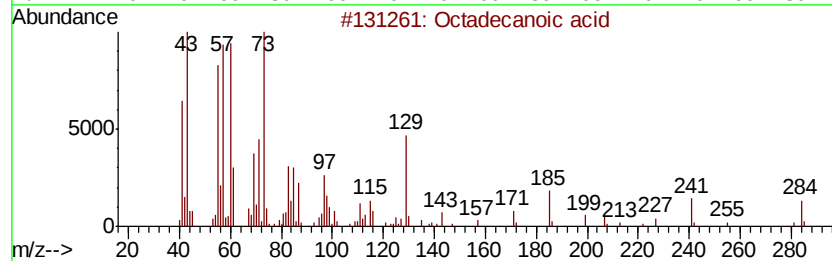
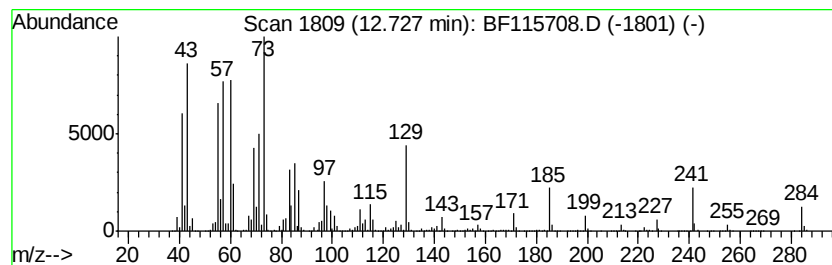
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Octadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.73	117.88 ng	6404030	Chrysene-d12	14.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2		Tridecanoic acid	214	C13H26O2	000638-53-9	76
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	74
4		n-Decanoic acid	172	C10H20O2	000334-48-5	62
5		Pentadecanoic acid	242	C15H30O2	001002-84-2	45



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Data File : BF115708.D
Acq On : 22 Jul 2019 14:45
Operator : HP/JU
Sample : K3617-01
Misc :
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Instrument :
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ClientSampleId :
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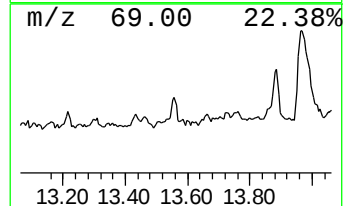
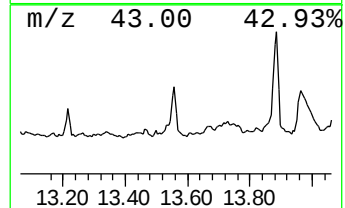
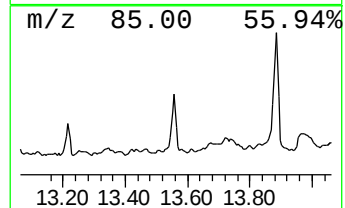
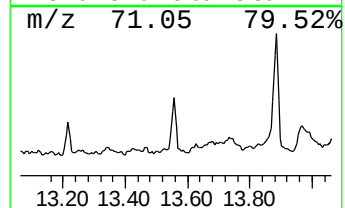
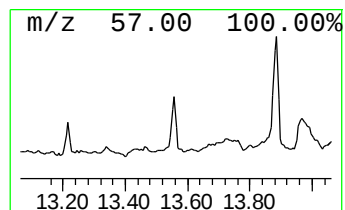
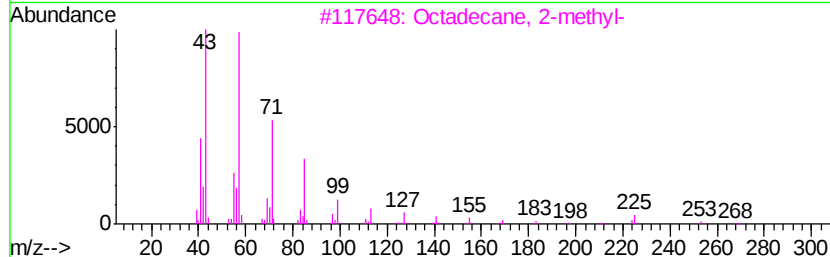
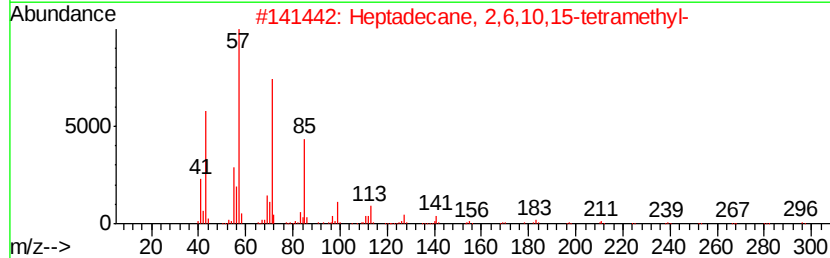
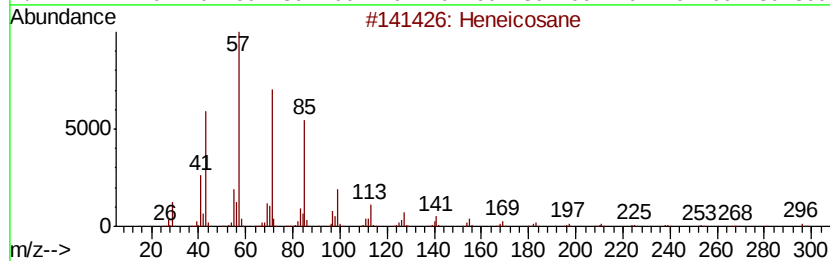
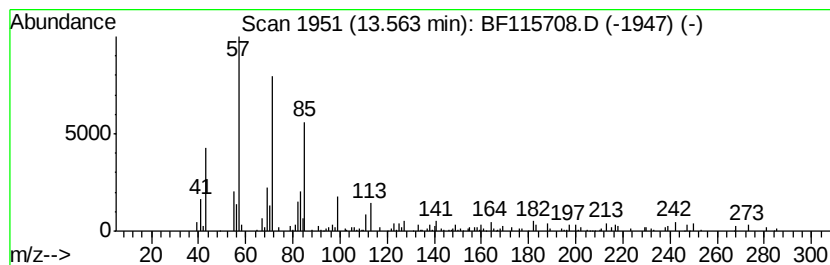
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Heneicosane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.56	2.20 ng	119333	Chrysene-d12	14.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	90
2		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90
3		Octadecane, 2-methyl-	268	C19H40	001560-88-9	74
4		Undecane, 3,7-dimethyl-	184	C13H28	017301-29-0	72
5		Heptacosane	380	C27H56	000593-49-7	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072219\
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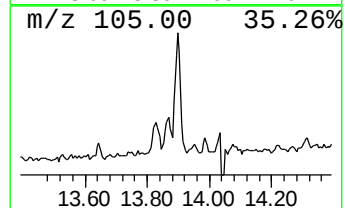
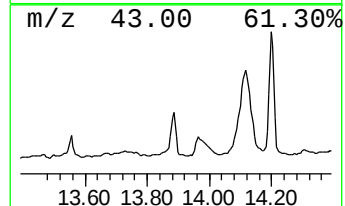
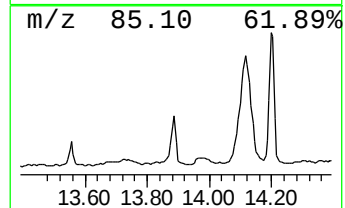
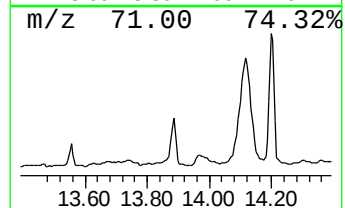
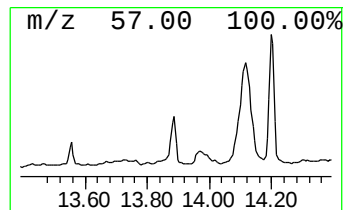
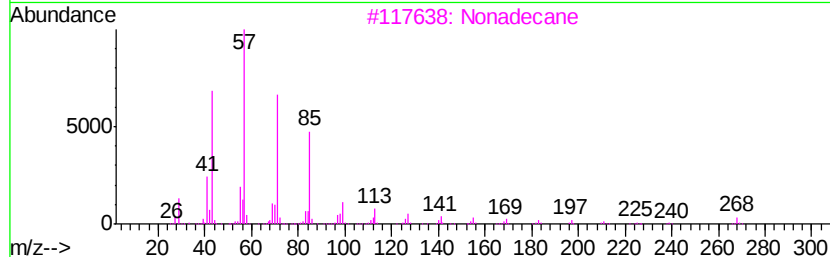
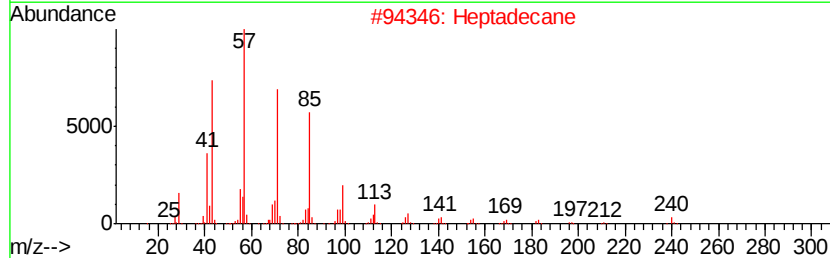
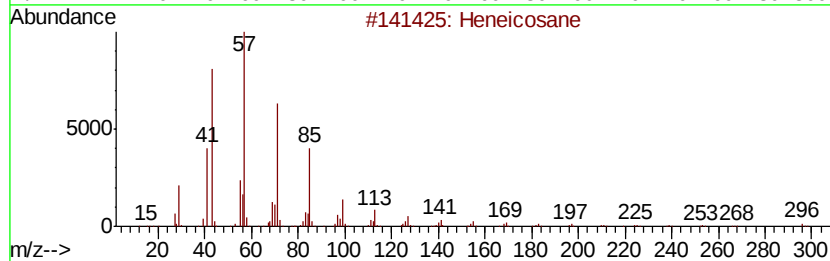
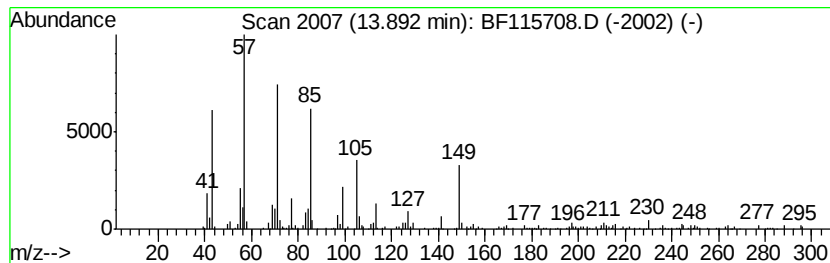
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Nonadecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.89	7.52 ng	408435	Chrysene-d12	14.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	91
2		Heptadecane	240	C17H36	000629-78-7	91
3		Nonadecane	268	C19H40	000629-92-5	86
4		Heptacosane	380	C27H56	000593-49-7	81
5		Eicosane	282	C20H42	000112-95-8	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072219\
Data File : BF115708.D
Acq On : 22 Jul 2019 14:45
Operator : HP/JU
Sample : K3617-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

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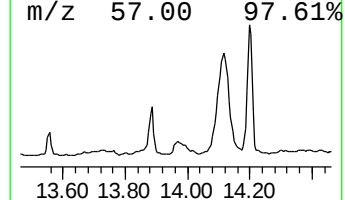
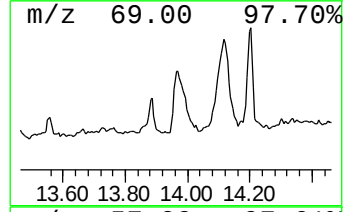
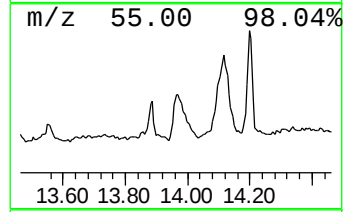
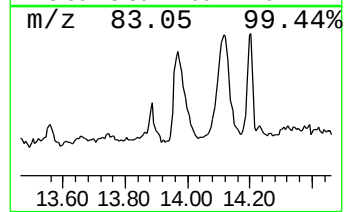
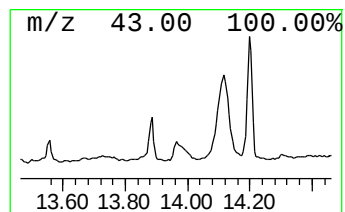
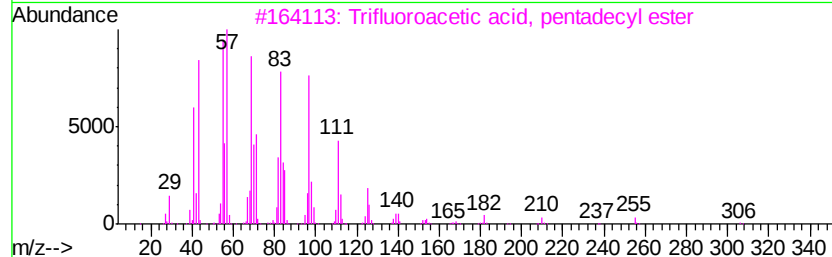
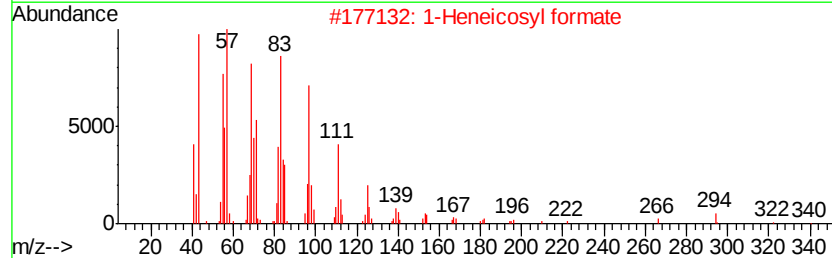
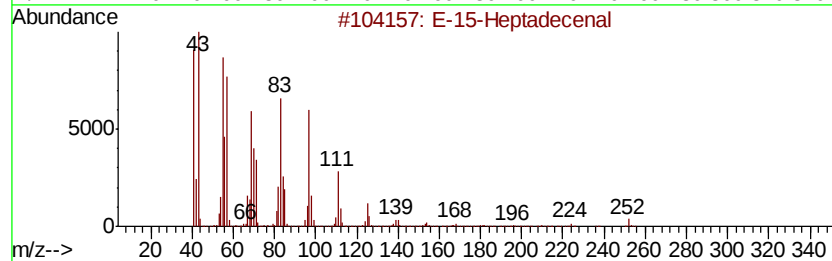
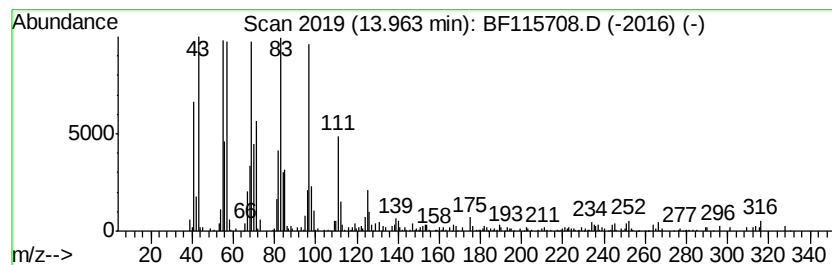
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 E-15-Heptadecenal Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.96	10.56 ng	573701	Chrysene-d12	14.04

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	E-15-Heptadecenal	252	C17H32O	1000130-97-9	96	
2	1-Heneicosyl formate	340	C22H44O2	077899-03-7	95	
3	Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	94	
4	1-Heneicosanol	312	C21H44O	015594-90-8	94	
5	Behenic alcohol	326	C22H46O	000661-19-8	94	



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072219\
Data File : BF115708.D
Acq On : 22 Jul 2019 14:45
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Instrument :
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ClientSampleId :
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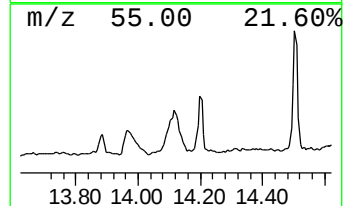
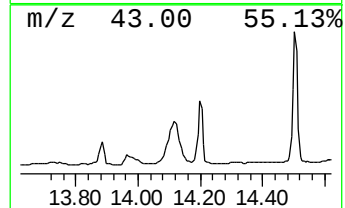
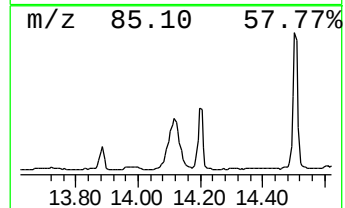
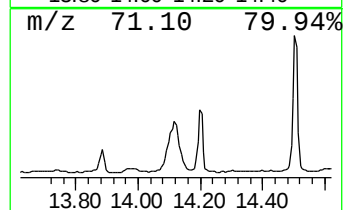
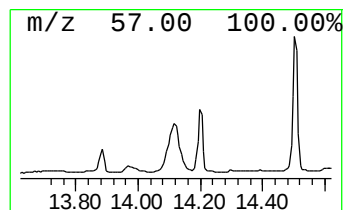
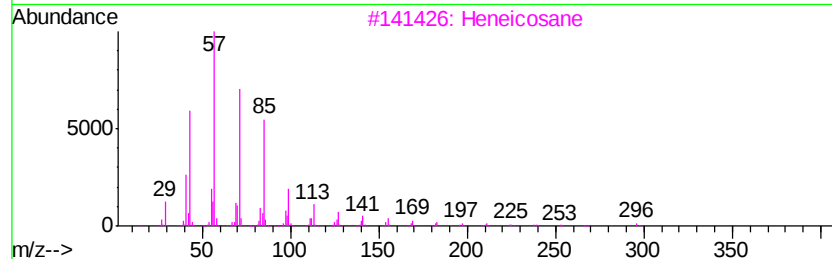
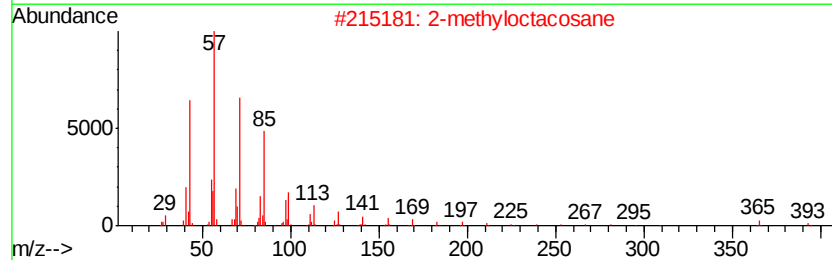
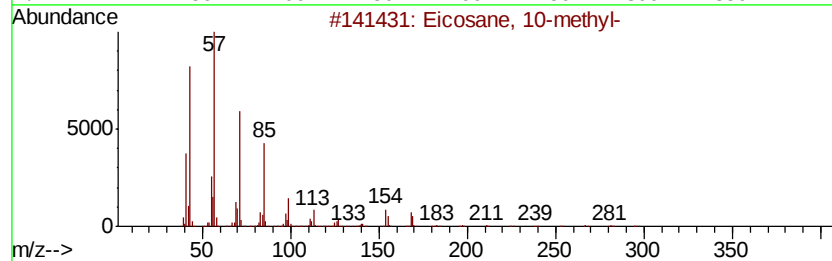
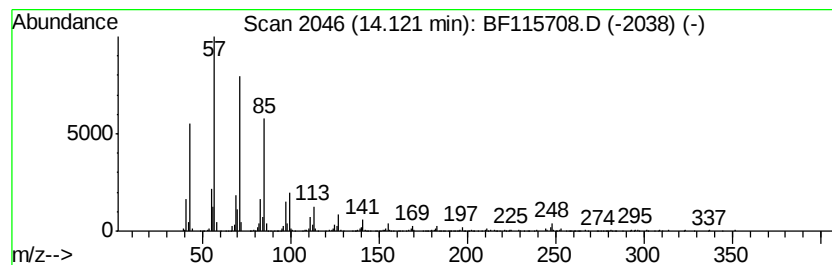
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Eicosane, 10-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.12	32.14 ng	1746240	Chrysene-d12	14.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
2		2-methyloctacosane	408	C29H60	1000376-72-8	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5		Heptacosane	380	C27H56	000593-49-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072219\
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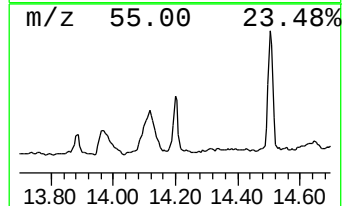
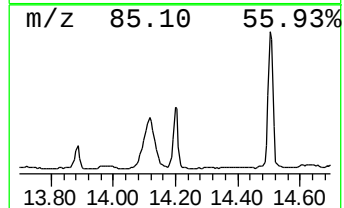
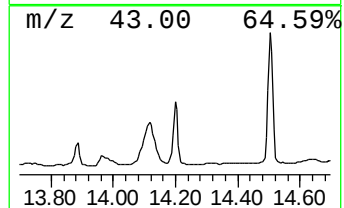
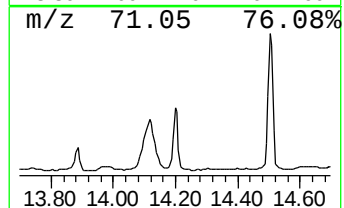
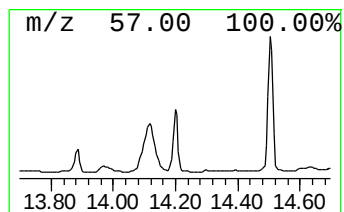
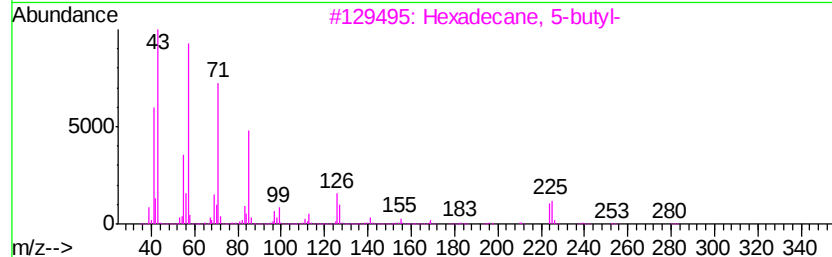
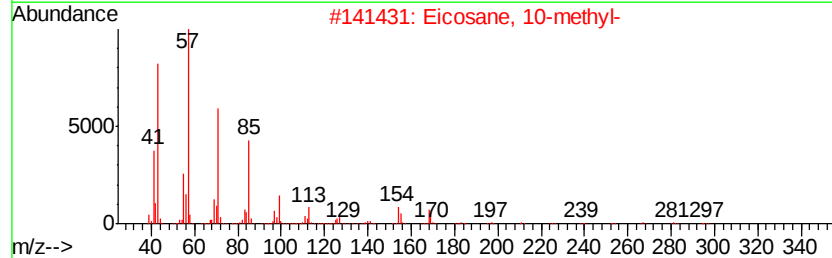
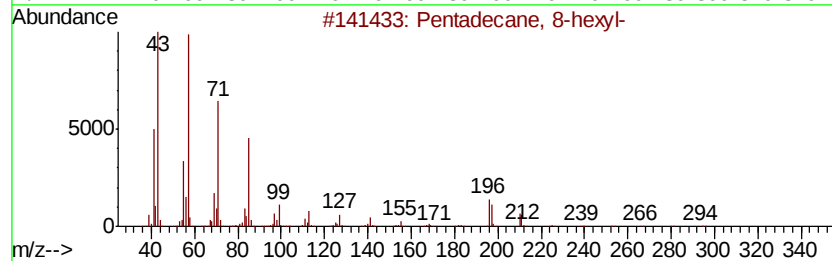
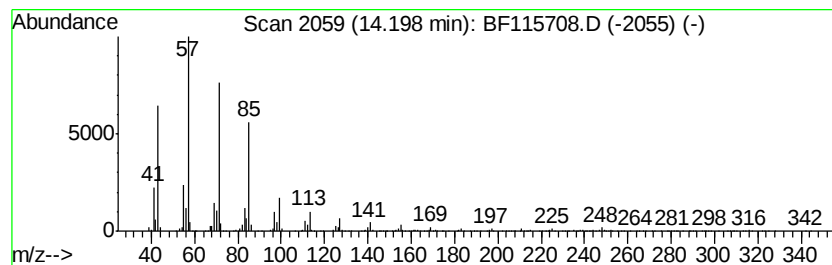
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Pentadecane, 8-hexyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.20	17.75 ng	964394	Chrysene-d12	14.04
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Pentadecane, 8-hexyl-	296 C21H44	013475-75-7 94
2		Eicosane, 10-methyl-	296 C21H44	054833-23-7 94
3		Hexadecane, 5-butyl-	282 C20H42	006912-07-8 93
4		Heneicosane	296 C21H44	000629-94-7 91
5		Heptacosane	380 C27H56	000593-49-7 87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072219\
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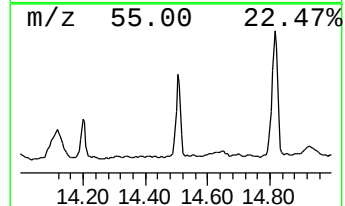
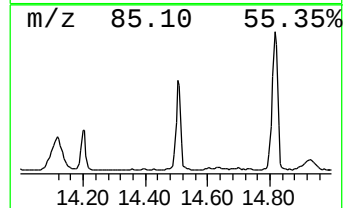
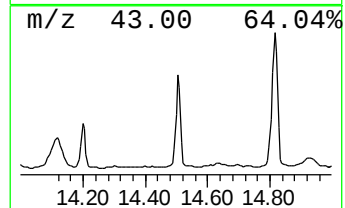
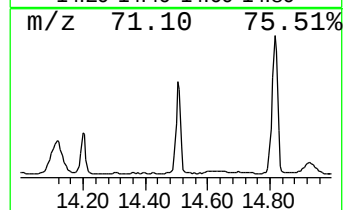
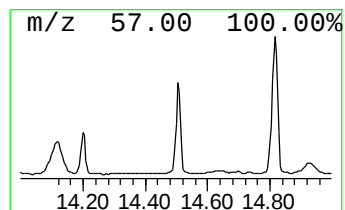
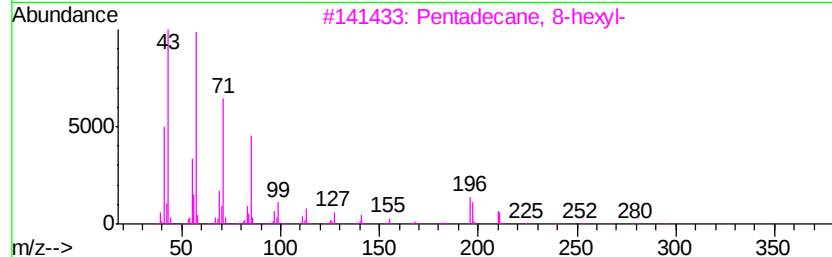
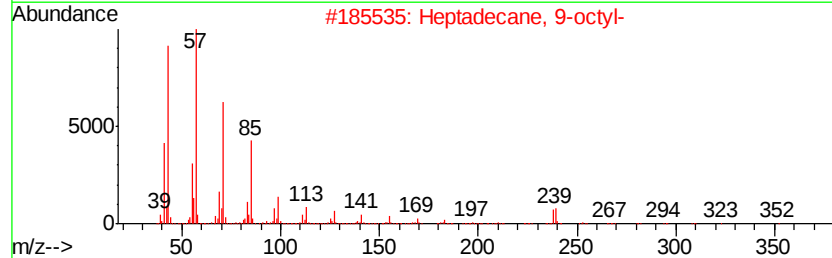
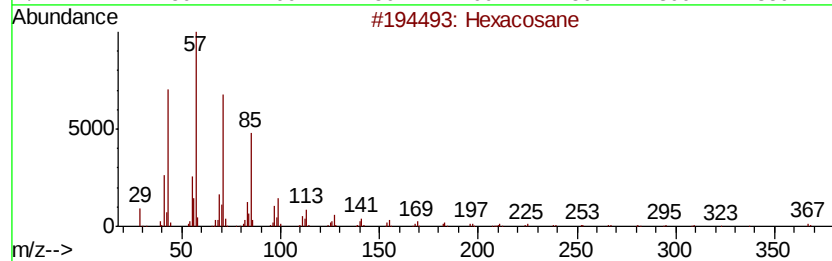
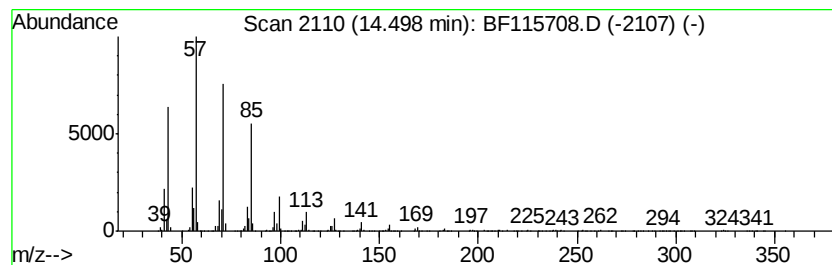
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 12 Hexacosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.50	34.02 ng	1848040	Chrysene-d12	14.04

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane		366	C26H54	000630-01-3	91
2	Heptadecane, 9-octyl-		352	C25H52	007225-64-1	91
3	Pentadecane, 8-hexyl-		296	C21H44	013475-75-7	90
4	Octadecane, 1-iodo-		380	C18H37I	000629-93-6	87
5	Eicosane		282	C20H42	000112-95-8	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072219\
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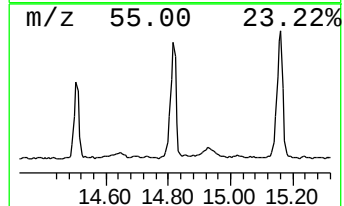
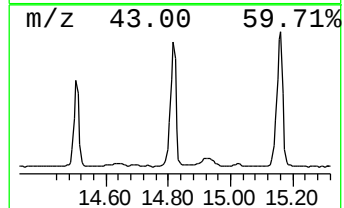
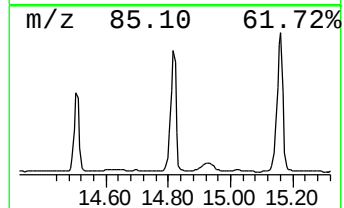
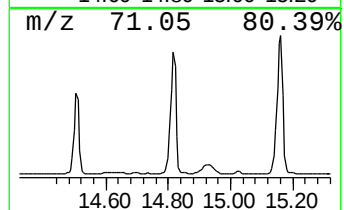
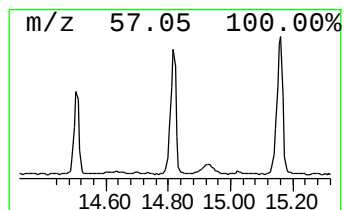
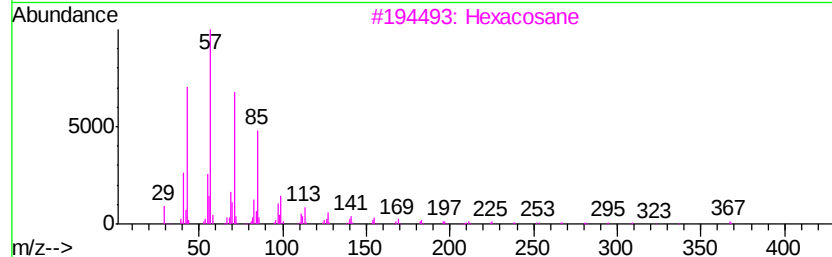
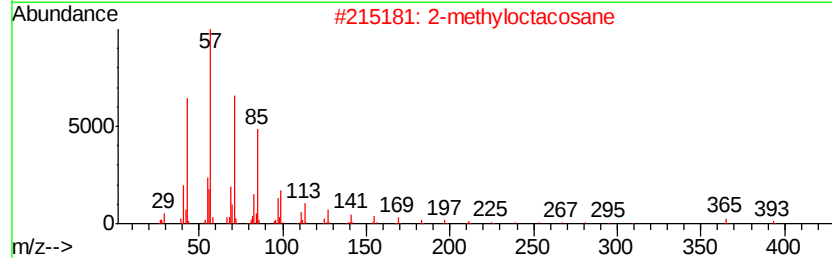
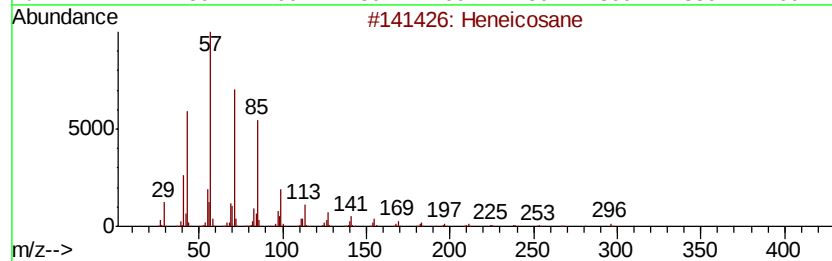
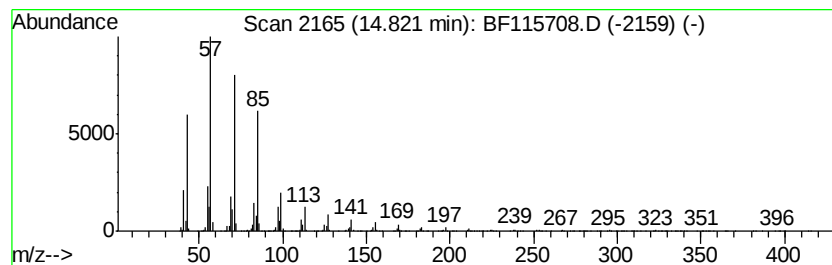
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 2-methyloctacosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.82	47.25 ng	3321800	Perylene-d12	15.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	91
2		2-methyloctacosane	408	C29H60	1000376-72-8	91
3		Hexacosane	366	C26H54	000630-01-3	91
4		Tridecane, 6-propyl-	226	C16H34	055045-10-8	90
5		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	90



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Data File : BF115708.D
Acq On : 22 Jul 2019 14:45
Operator : HP/JU
Sample : K3617-01
Misc :
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Instrument :
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ClientSampleId :
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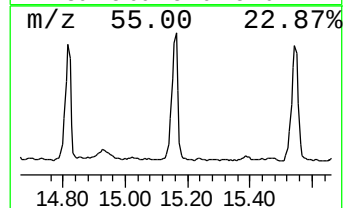
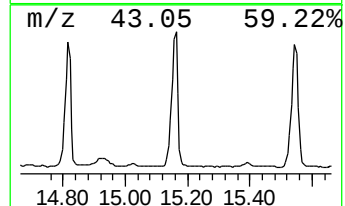
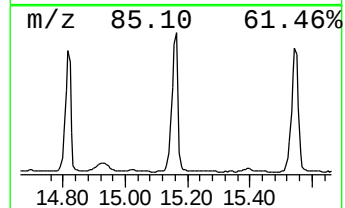
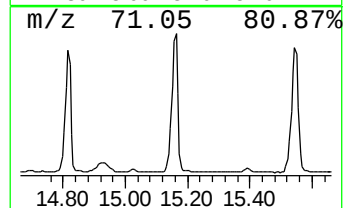
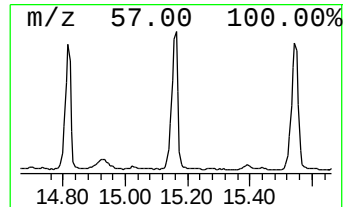
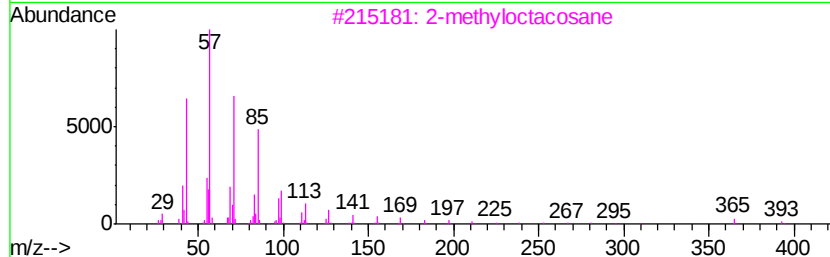
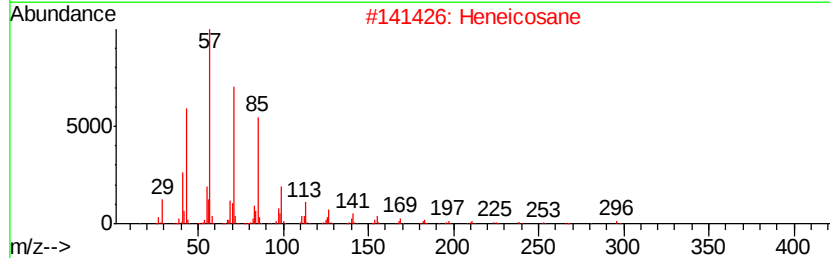
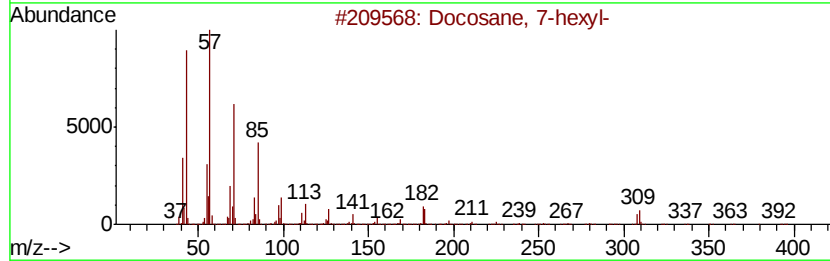
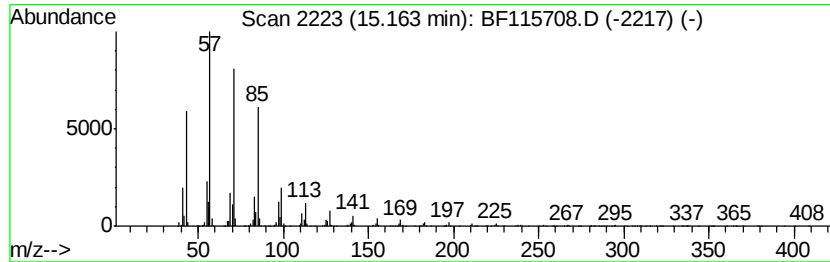
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Docosane, 7-hexyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.16	59.29 ng	4168370	Perylene-d12	15.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Docosane, 7-hexyl-	394	C28H58	055373-86-9	94
2		Heneicosane	296	C21H44	000629-94-7	91
3		2-methyloctacosane	408	C29H60	1000376-72-8	91
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5		Hexacosane	366	C26H54	000630-01-3	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072219\
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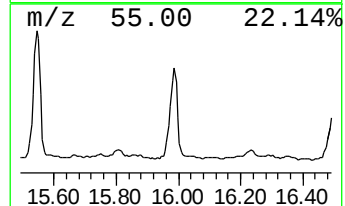
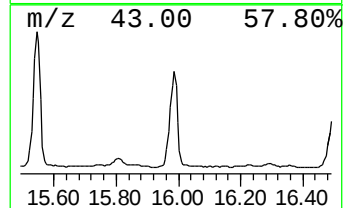
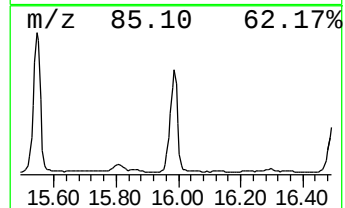
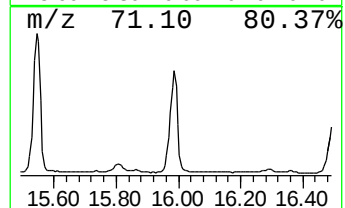
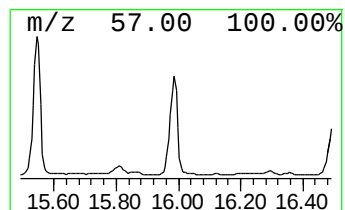
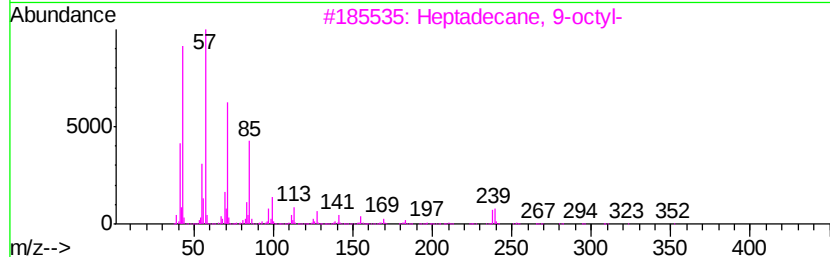
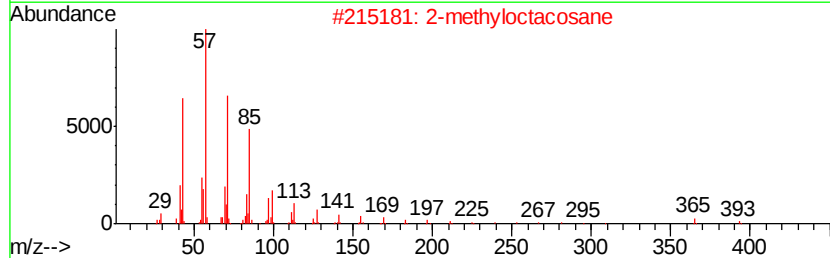
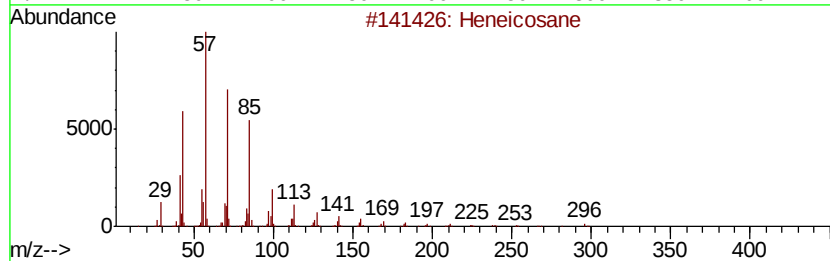
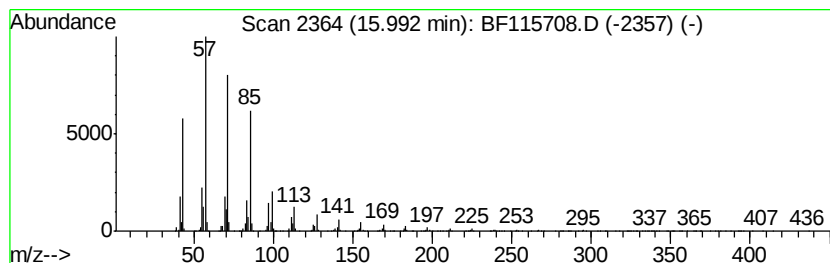
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Heptadecane, 9-octyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.99	44.16 ng	3104740	Perylene-d12	15.52
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Heneicosane	296 C21H44	000629-94-7 91
2		2-methyloctacosane	408 C29H60	1000376-72-8 91
3		Heptadecane, 9-octyl-	352 C25H52	007225-64-1 91
4		Hexadecane, 1-iodo-	352 C16H33I	000544-77-4 90
5		Octacosane	394 C28H58	000630-02-4 87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072219\
Data File : BF115708.D
Acq On : 22 Jul 2019 14:45
Operator : HP/JU
Sample : K3617-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

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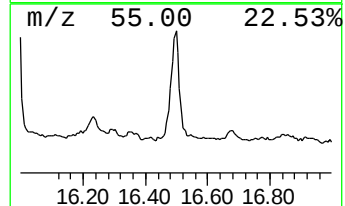
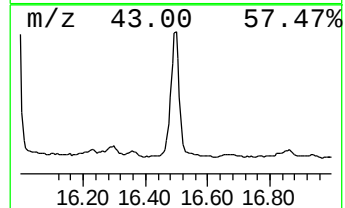
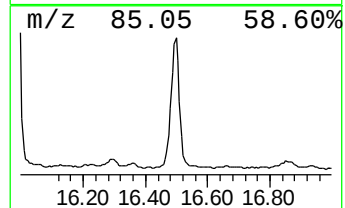
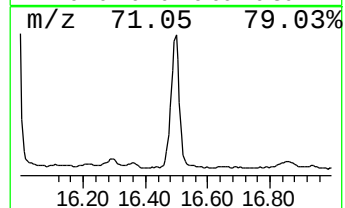
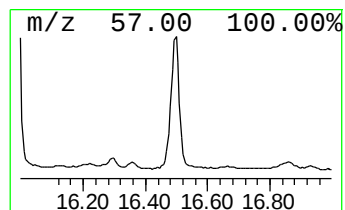
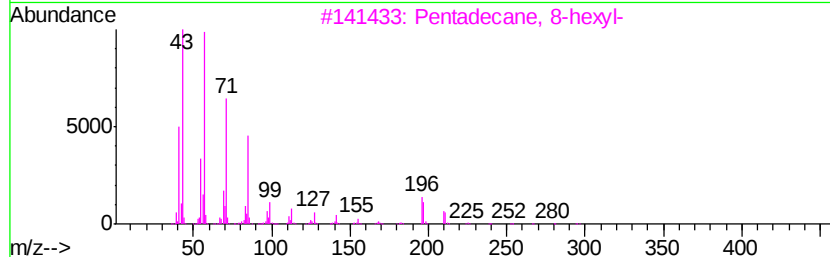
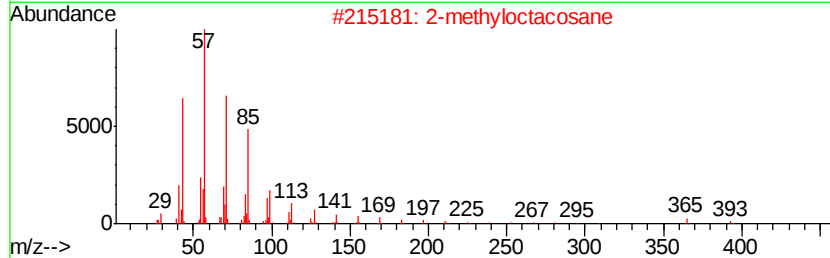
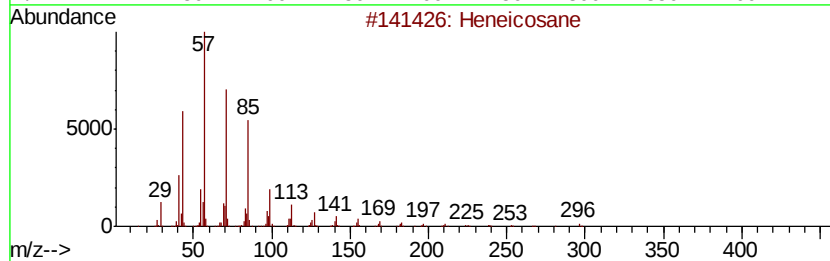
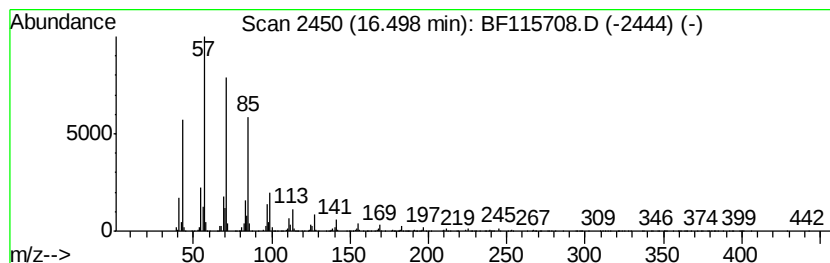
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Tetracosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.50	24.44 ng	1718450	Perylene-d12	15.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	91
2		2-methyloctacosane	408	C29H60	1000376-72-8	91
3		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	90
4		Eicosane, 10-methyl-	296	C21H44	054833-23-7	90
5		Tetracosane	338	C24H50	000646-31-1	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072219\
Data File : BF115708.D
Acq On : 22 Jul 2019 14:45
Operator : HP/JU
Sample : K3617-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

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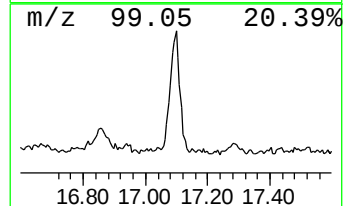
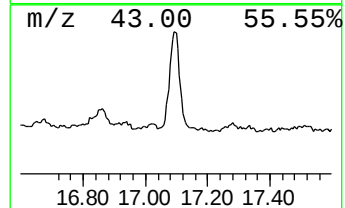
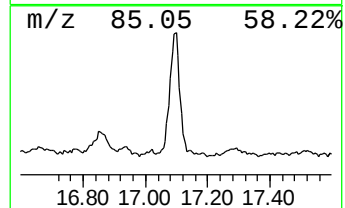
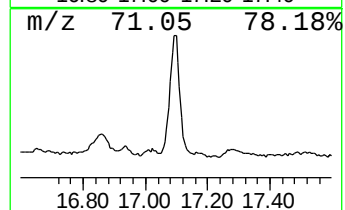
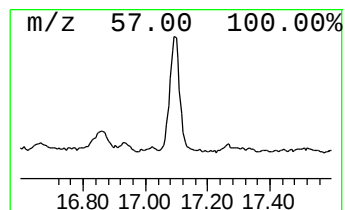
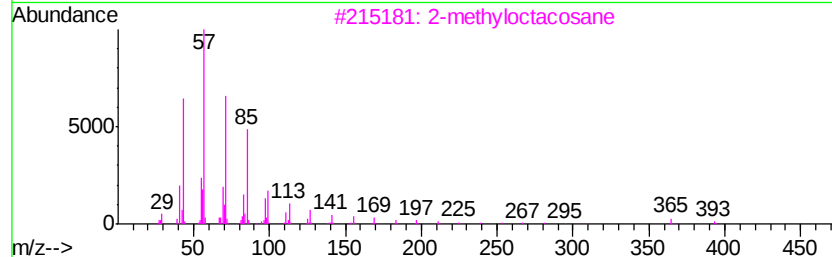
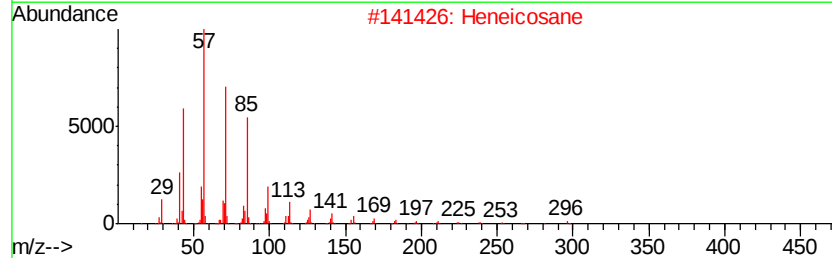
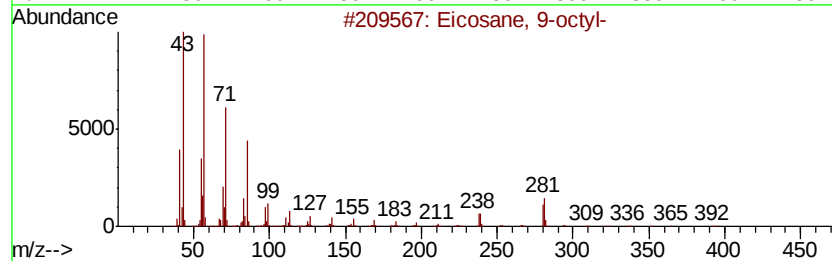
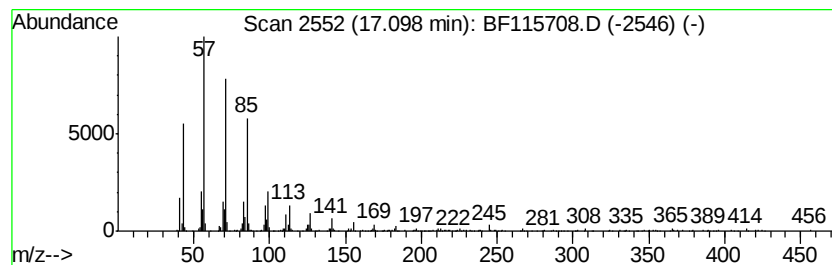
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Eicosane, 9-octyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.10	9.14 ng	642777	Perylene-d12	15.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane, 9-octyl-	394	C28H58	013475-77-9	93
2		Heneicosane	296	C21H44	000629-94-7	91
3		2-methyloctacosane	408	C29H60	1000376-72-8	91
4		Tetracosane	338	C24H50	000646-31-1	91
5		triacontane	422	C30H62	000638-68-6	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF072219\
 Data File : BF115708.D
 Acq On : 22 Jul 2019 14:45
 Operator : HP/JU
 Sample : K3617-01
 Misc :
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Instrument :
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 ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071219.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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unknown6.65	6.65	70.4	ng	3472500	1	6.87	986518	20.0
n-Hexadecanoic acid	11.95	102.6	ng	6775680	4	11.40	1321380	20.0
9,12-Octadecadien...	12.62	4.9	ng	325773	4	11.40	1321380	20.0
Octadecanoic acid	12.73	117.9	ng	6404030	5	14.04	1086550	20.0
Heneicosane	13.56	2.2	ng	119333	5	14.04	1086550	20.0
Nonadecane	13.89	7.5	ng	408435	5	14.04	1086550	20.0
E-15-Heptadecenal	13.96	10.6	ng	573701	5	14.04	1086550	20.0
Eicosane, 10-methyl-	14.12	32.1	ng	1746240	5	14.04	1086550	20.0
Pentadecane, 8-he...	14.20	17.8	ng	964394	5	14.04	1086550	20.0
Hexacosane	14.50	34.0	ng	1848040	5	14.04	1086550	20.0
2-methyloctacosane	14.82	47.3	ng	3321800	6	15.52	1406180	20.0
Docosane, 7-hexyl-	15.16	59.3	ng	4168370	6	15.52	1406180	20.0
Heptadecane, 9-oc...	15.99	44.2	ng	3104740	6	15.52	1406180	20.0
Tetracosane	16.50	24.4	ng	1718450	6	15.52	1406180	20.0
Eicosane, 9-octyl-	17.10	9.1	ng	642777	6	15.52	1406180	20.0