

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF021819\
 Data File : BF112604.D
 Acq On : 18 Feb 2019 16:45
 Operator : JU/SJ
 Sample : K1510-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FK-GF-02-030-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-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	5.028	497	500	512	rBV	43926	67906	3.35%	0.259%
2	5.457	569	573	595	rBV	1094100	1328748	65.55%	5.076%
3	6.069	674	677	683	rBV2	17685	22920	1.13%	0.088%
4	6.475	742	746	758	rBV	1306049	1465025	72.28%	5.597%
5	6.598	764	767	774	rVB	1687268	1527667	75.37%	5.836%
6	6.822	802	805	811	rVB	504239	432928	21.36%	1.654%
7	6.981	828	832	841	rVB	1266044	1170531	57.75%	4.472%
8	7.387	897	901	910	rBV	958147	893870	44.10%	3.415%
9	8.104	1020	1023	1031	rBV	599554	553294	27.30%	2.114%
10	9.175	1202	1205	1216	rBV	1968462	1853958	91.46%	7.083%
11	9.575	1269	1273	1280	rVB	119671	112693	5.56%	0.431%
12	9.863	1318	1322	1334	rVB	748165	696193	34.35%	2.660%
13	10.069	1354	1357	1362	rBV3	18285	25557	1.26%	0.098%
14	10.657	1453	1457	1470	rBV	1408979	1353976	66.80%	5.173%
15	11.351	1571	1575	1578	rBV	849601	740016	36.51%	2.827%
16	11.727	1635	1639	1642	rBV	254825	221665	10.94%	0.847%
17	11.822	1642	1655	1660	rVV	137855	520094	25.66%	1.987%
18	11.869	1660	1663	1672	rVB	447759	518976	25.60%	1.983%
19	12.410	1752	1755	1757	rBV	877787	757662	37.38%	2.894%
20	12.433	1757	1759	1762	rVB	595595	477250	23.54%	1.823%
21	12.516	1770	1773	1778	rVB	111886	101152	4.99%	0.386%
22	12.569	1778	1782	1790	rBV	155576	188505	9.30%	0.720%
23	12.651	1791	1796	1806	rBV	296430	392595	19.37%	1.500%
24	12.798	1816	1821	1827	rBV	119026	137060	6.76%	0.524%
25	12.933	1839	1844	1847	rBV	2227744	2026976	100.00%	7.744%
26	13.080	1861	1869	1879	rBV2	299469	883948	43.61%	3.377%
27	13.486	1934	1938	1943	rBV2	50219	70746	3.49%	0.270%
28	13.816	1991	1994	1996	rBV	189563	189547	9.35%	0.724%
29	13.863	1996	2002	2008	rVB	469156	897486	44.28%	3.429%
30	13.998	2021	2025	2028	rBV	712371	686275	33.86%	2.622%
31	14.133	2044	2048	2051	rBV	288404	271586	13.40%	1.038%
32	14.439	2095	2100	2102	rBV	714871	878563	43.34%	3.356%
33	14.739	2147	2151	2155	rVB	734860	725442	35.79%	2.771%
34	15.004	2190	2196	2201	rBV	245814	474142	23.39%	1.811%

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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

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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	15.068	2201	2207	2212	rVB2	669546	849663	41.92%	3.246%
36	15.445	2263	2271	2273	rBV2	576891	793586	39.15%	3.032%
37	15.474	2273	2276	2288	rVB	408984	540706	26.68%	2.066%
38	15.621	2297	2301	2309	rVB2	86380	185837	9.17%	0.710%
39	15.868	2338	2343	2350	rVB	356016	552037	27.23%	2.109%
40	16.362	2421	2427	2434	rVB2	213524	402466	19.86%	1.538%
41	16.939	2522	2525	2538	rVB4	72723	186981	9.22%	0.714%

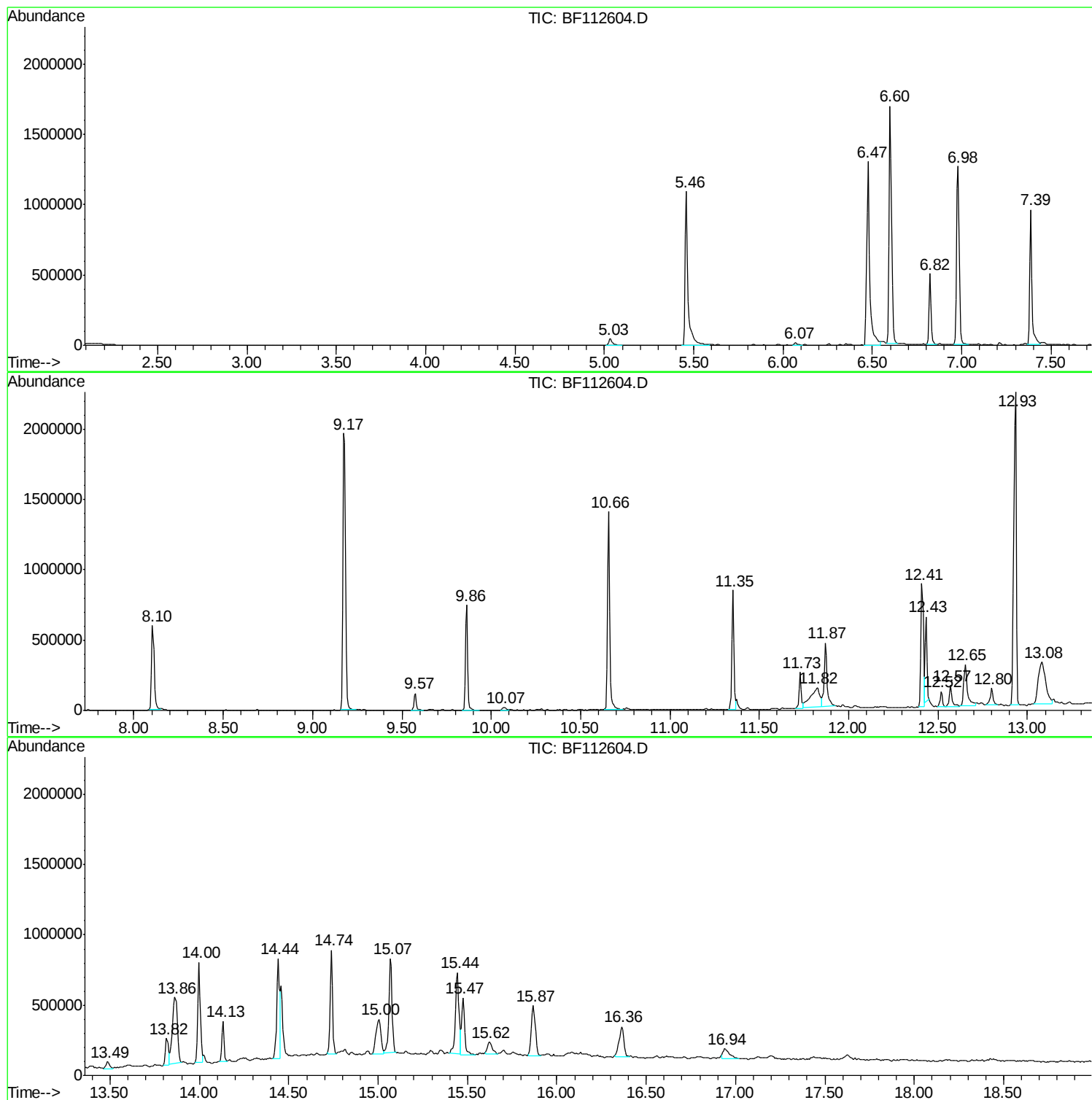
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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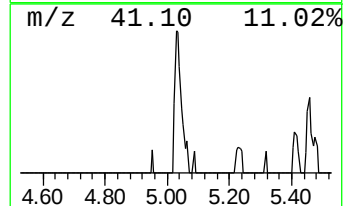
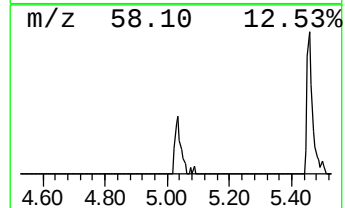
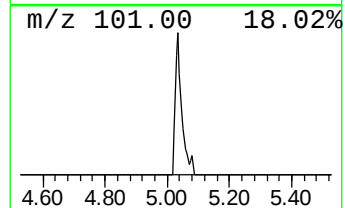
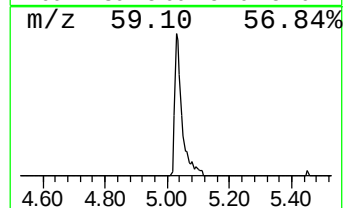
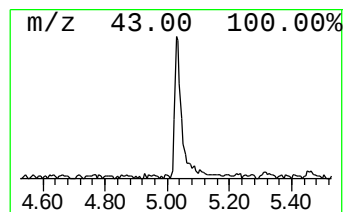
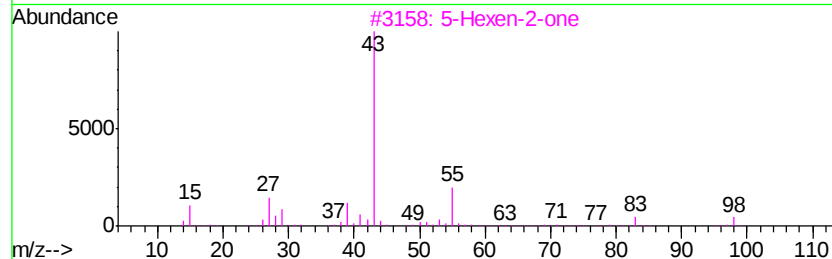
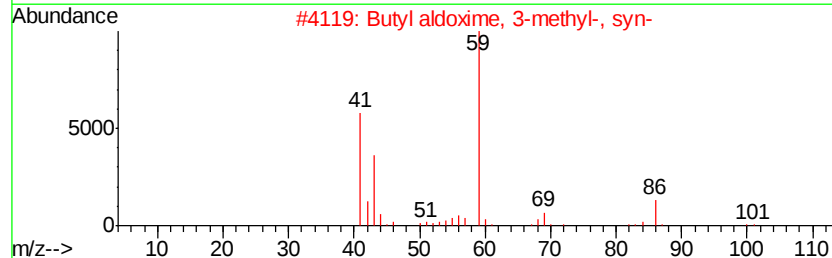
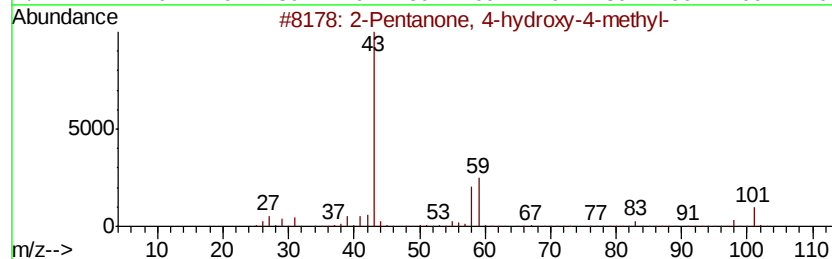
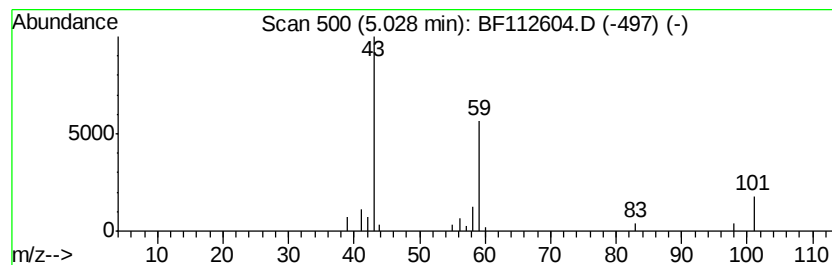
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.03	3.14 ng	67906	1,4-Dichlorobenzene-d4	6.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	17
3		5-Hexen-2-one	98	C6H10O	000109-49-9	9
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5		3-Hexanol	102	C6H14O	000623-37-0	9



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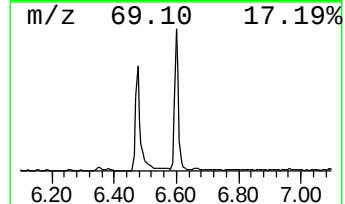
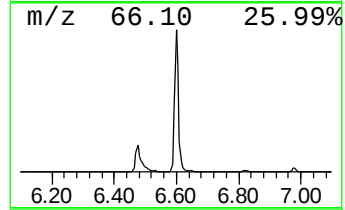
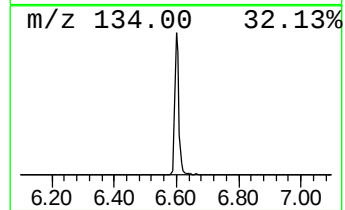
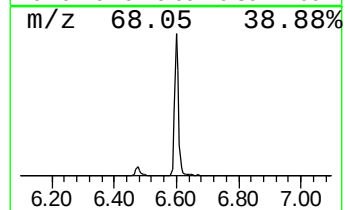
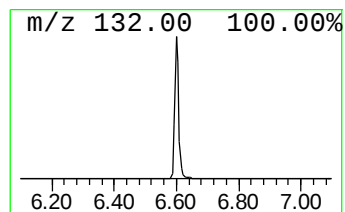
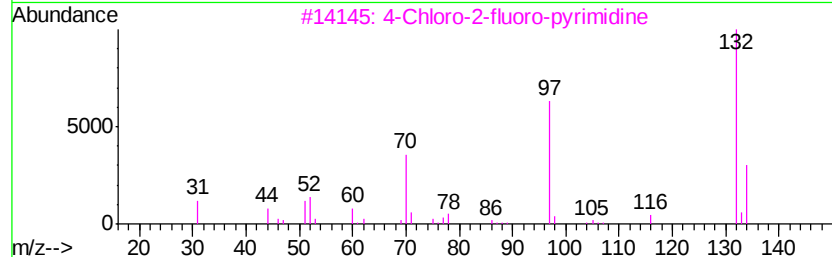
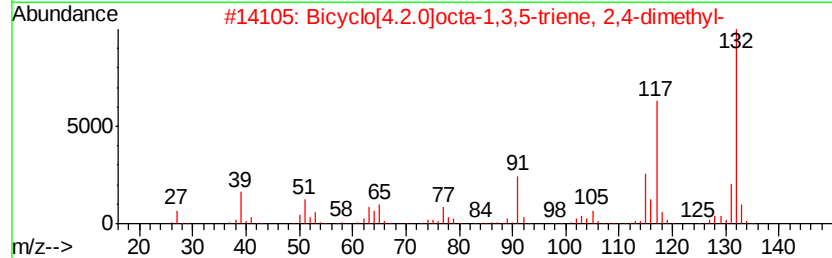
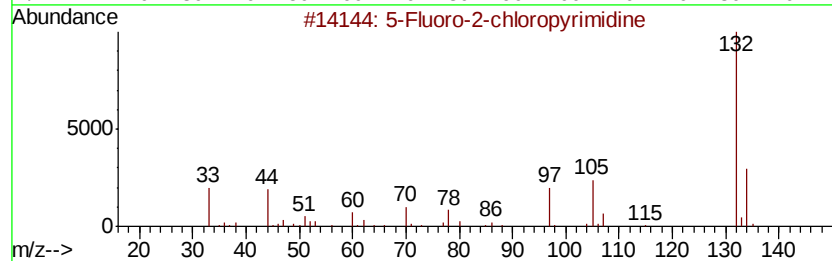
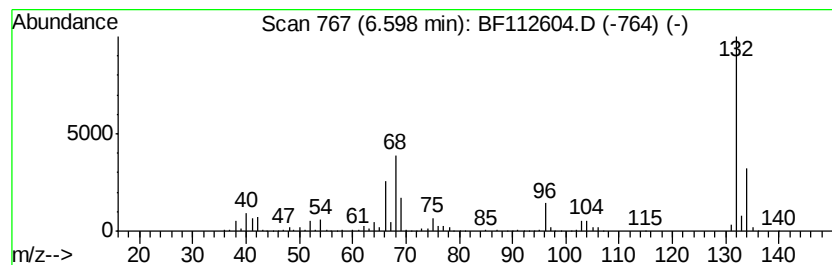
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Peak Number 2 unknown6.60 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.60	70.57 ng	1527670	1,4-Dichlorobenzene-d4	6.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
2		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
3		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
4		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5		1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	9



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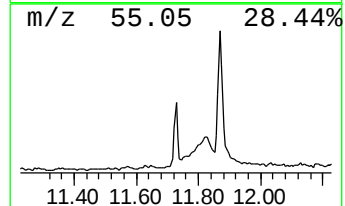
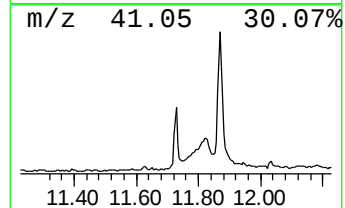
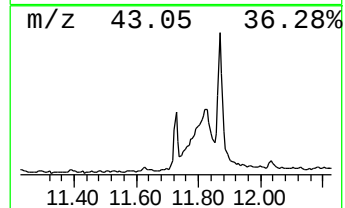
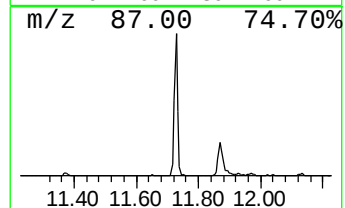
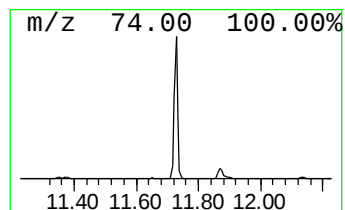
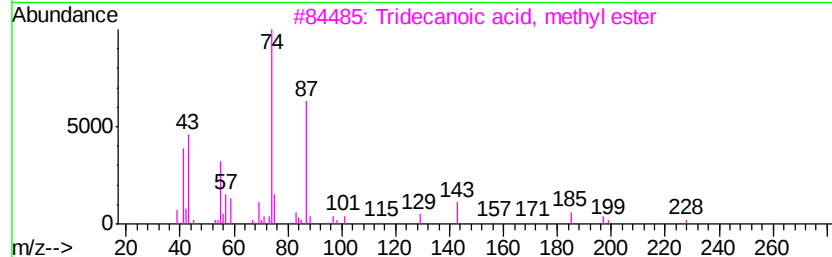
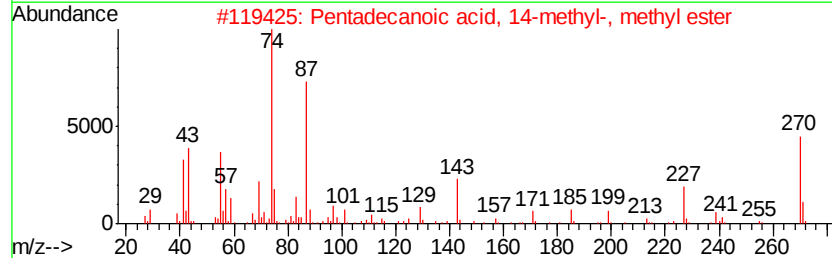
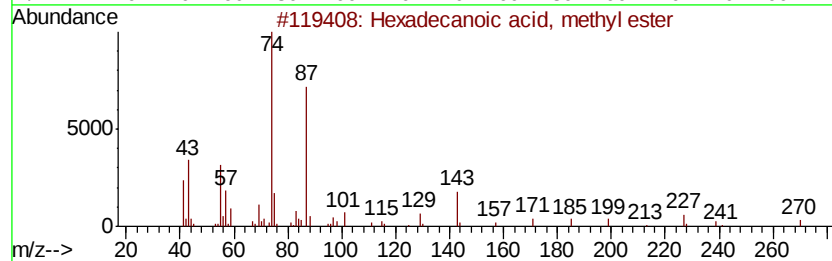
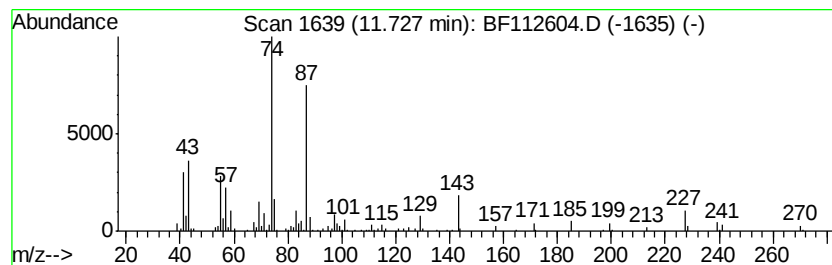
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Hexadecanoic acid, methyl e... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.73	5.99 ng	221665	Phenanthrene-d10	11.35

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	96
3		Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	90
4		Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	87
5		Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	86



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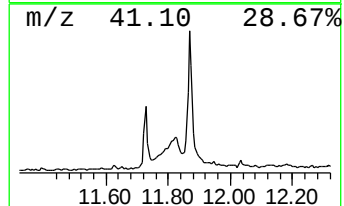
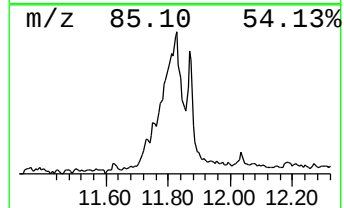
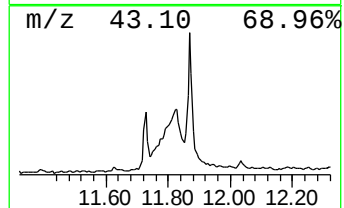
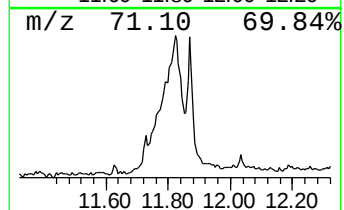
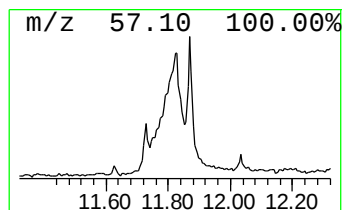
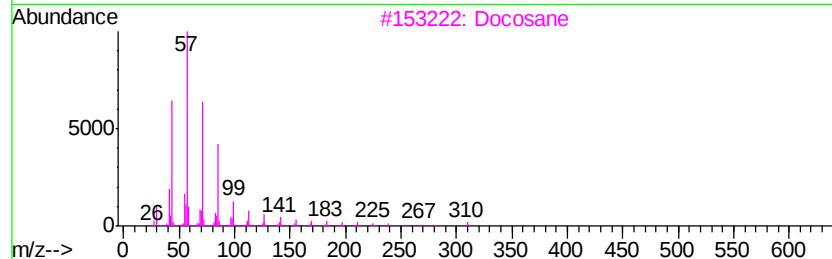
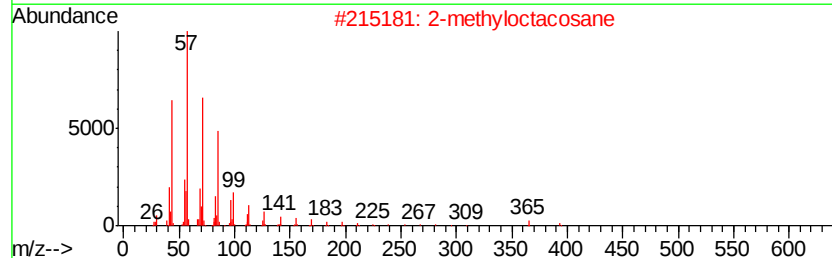
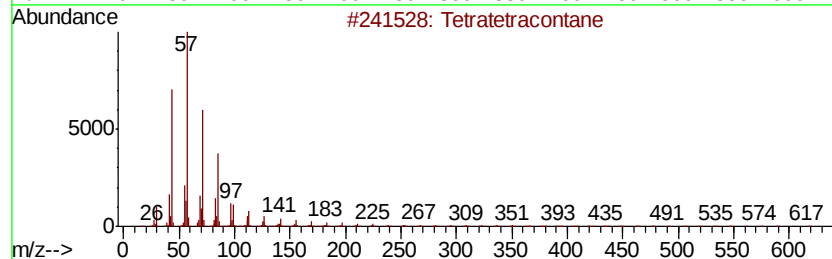
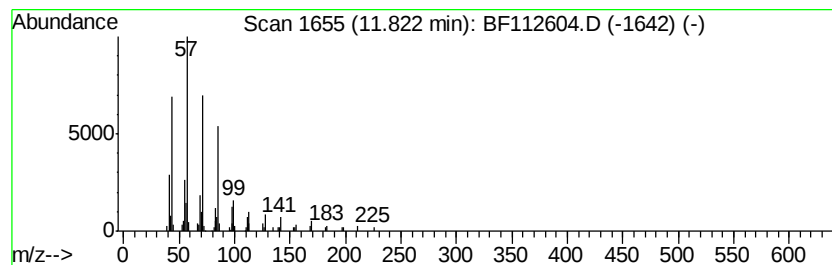
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Tetratetracontane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.82	14.06 ng	520094	Phenanthrene-d10	11.35

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetratetracontane	619	C44H90	007098-22-8	91
2		2-methyloctacosane	408	C29H60	1000376-72-8	91
3		Docosane	310	C22H46	000629-97-0	91
4		Hexacosane	366	C26H54	000630-01-3	90
5		Heneicosane	296	C21H44	000629-94-7	87



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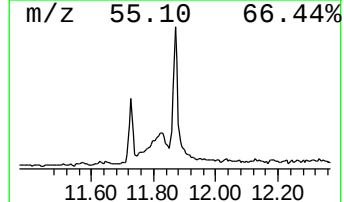
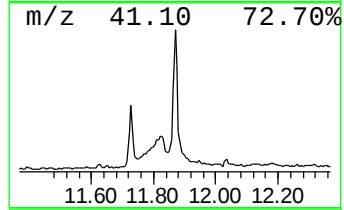
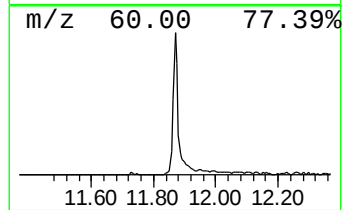
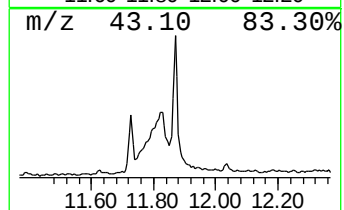
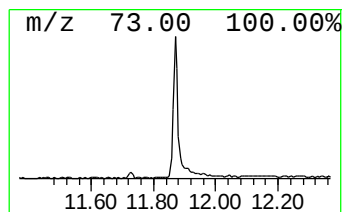
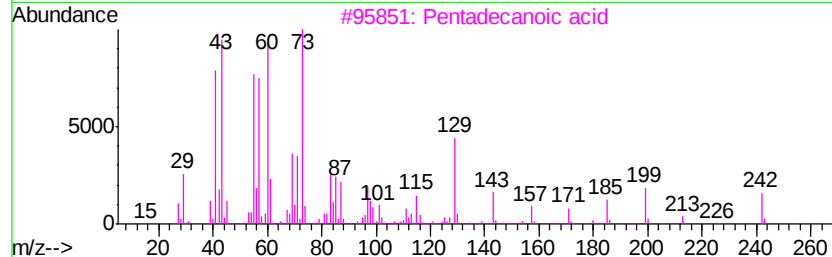
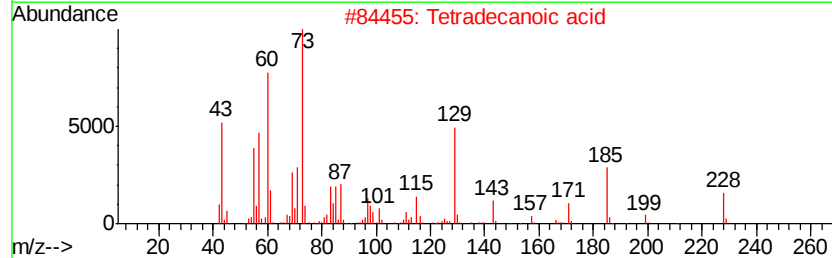
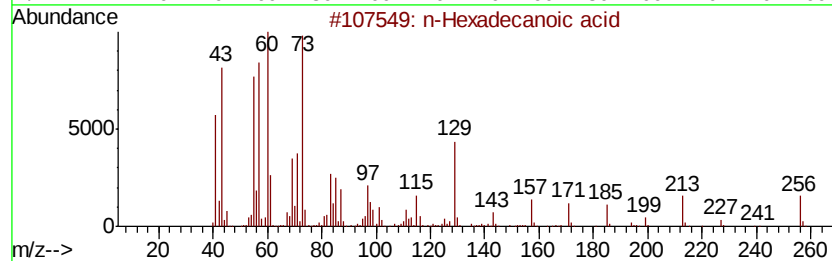
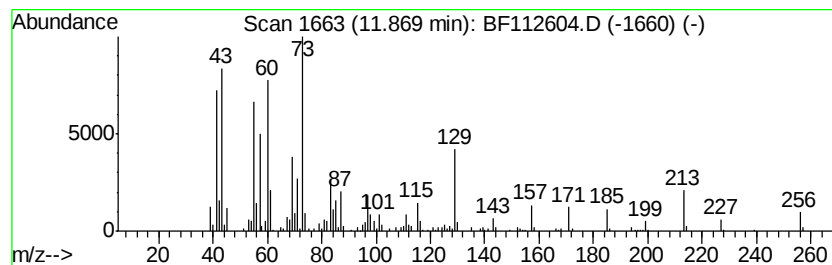
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TIC Integration Parameters: LSCINT.P

Peak Number 6 n-Hexadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.87	14.03 ng	518976	Phenanthrene-d10	11.35

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2		Tetradecanoic acid	228	C14H28O2	000544-63-8	90
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	68
4		n-Decanoic acid	172	C10H20O2	000334-48-5	58
5		Tridecanoic acid	214	C13H26O2	000638-53-9	52



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Data File : BF112604.D
Acq On : 18 Feb 2019 16:45
Operator : JU/SJ
Sample : K1510-01
Misc :
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Instrument :
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ClientSampleId :
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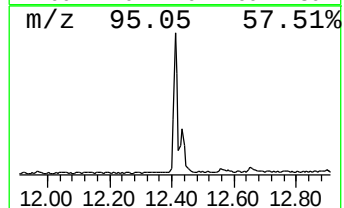
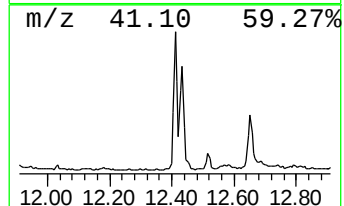
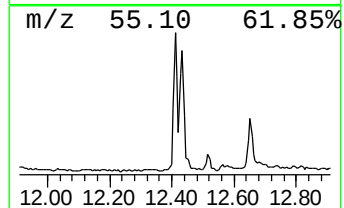
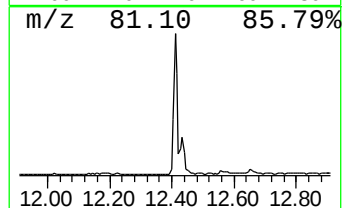
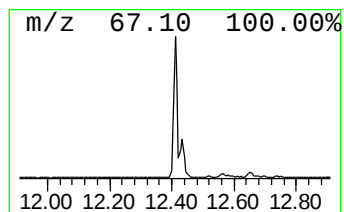
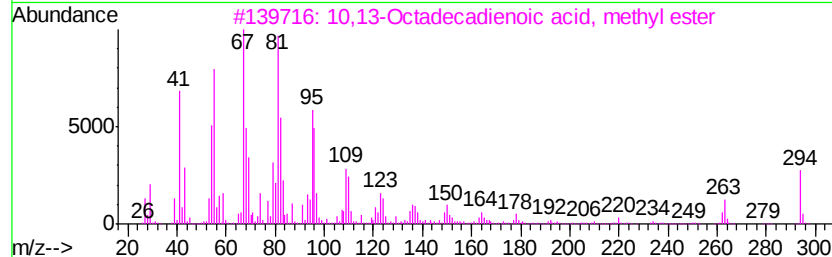
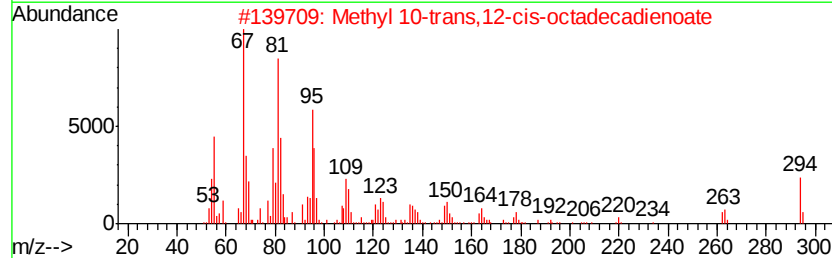
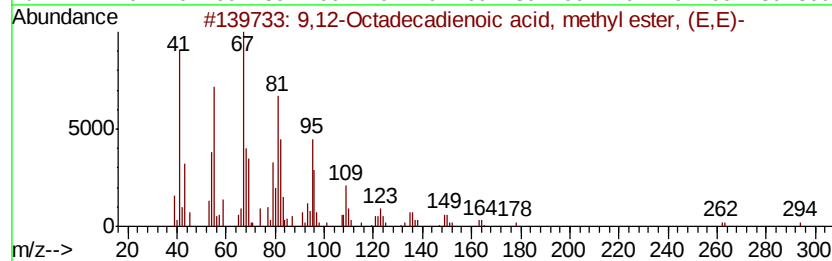
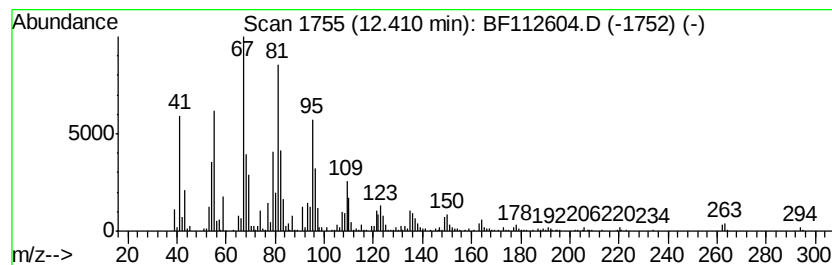
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 9,12-Octadecadienoic acid, ... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.41	20.48 ng	757662	Phenanthrene-d10	11.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99
2		Methyl 10-trans,12-cis-octadecad...	294	C19H34O2	1000336-44-2	99
3		10,13-Octadecadienoic acid, meth...	294	C19H34O2	056554-62-2	99
4		9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	99
5		8,11-Octadecadienoic acid, methy...	294	C19H34O2	056599-58-7	99



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021819\
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Acq On : 18 Feb 2019 16:45
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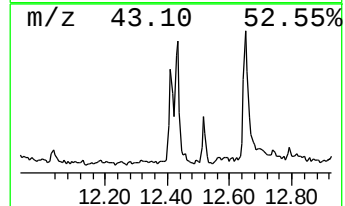
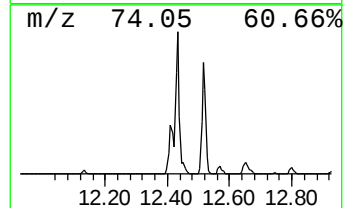
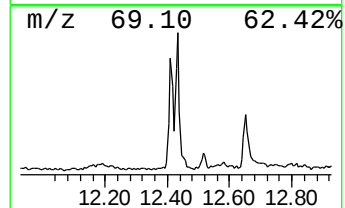
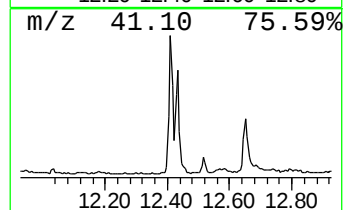
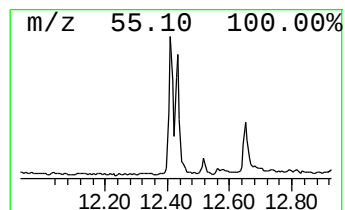
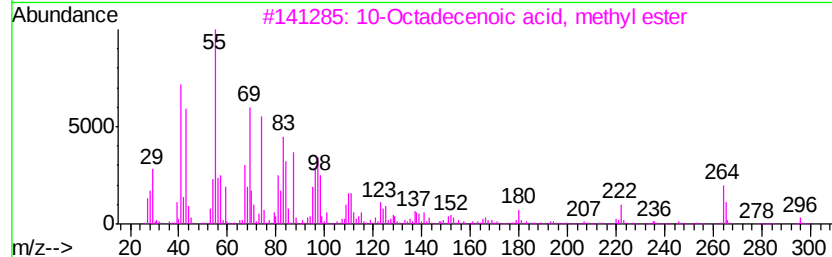
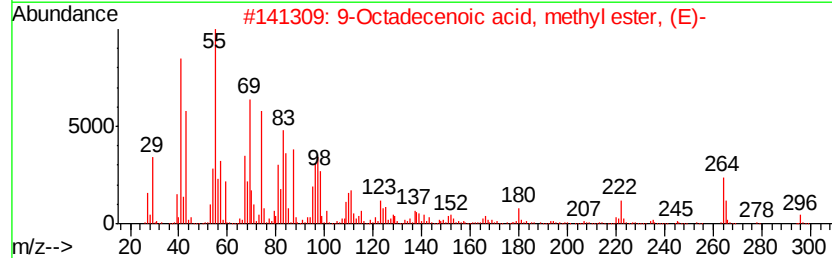
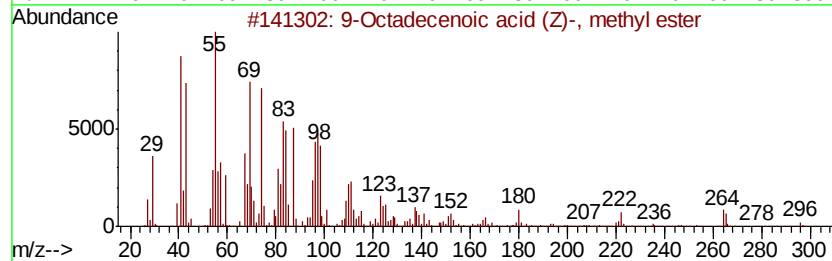
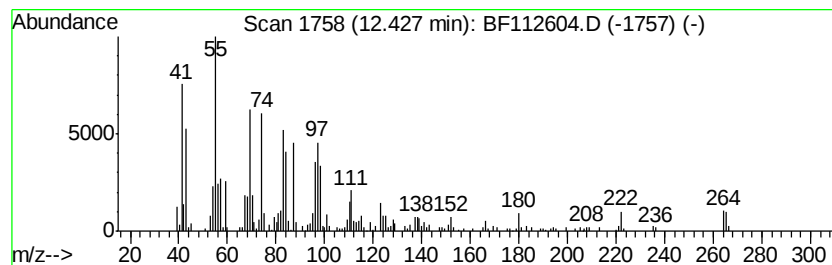
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 9-Octadecenoic acid (Z)-, m... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.43	12.90 ng	477250	Phenanthrene-d10	11.35		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	99	
2	9-Octadecenoic acid, methyl este...	296	C19H36O2	001937-62-8	99	
3	10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	99	
4	11-Octadecenoic acid, methyl est...	296	C19H36O2	001937-63-9	99	
5	15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	99	



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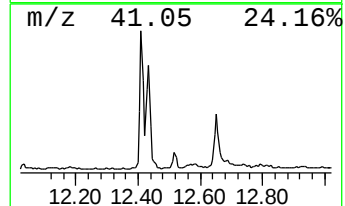
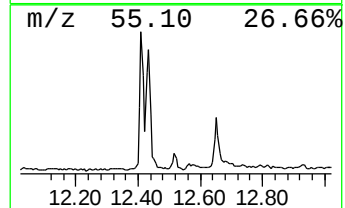
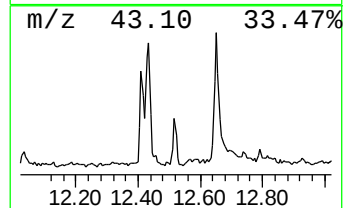
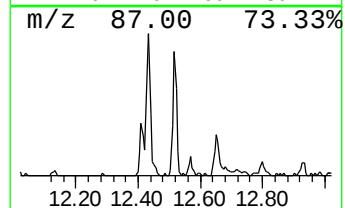
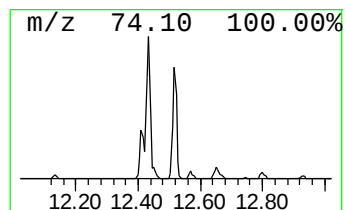
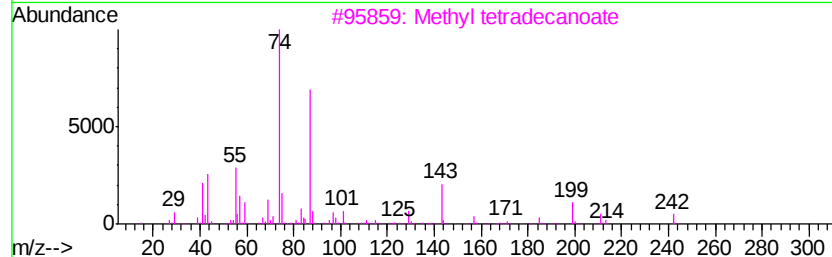
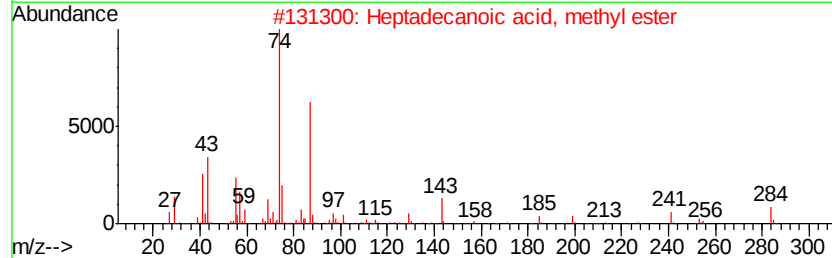
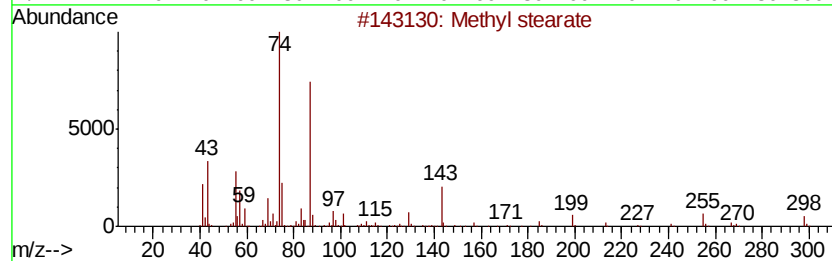
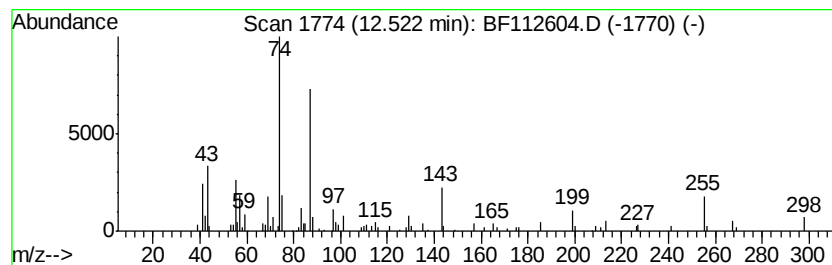
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Methyl stearate Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.52	2.73 ng	101152	Phenanthrene-d10	11.35
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Methyl stearate	298 C19H38O2	000112-61-8 98
2		Heptadecanoic acid, methyl ester	284 C18H36O2	001731-92-6 86
3		Methyl tetradecanoate	242 C15H30O2	000124-10-7 80
4		Pentadecanoic acid, 14-methyl-, ...	270 C17H34O2	005129-60-2 80
5		Hexadecanoic acid, 15-methyl-, m...	284 C18H36O2	006929-04-0 80



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021819\
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Acq On : 18 Feb 2019 16:45
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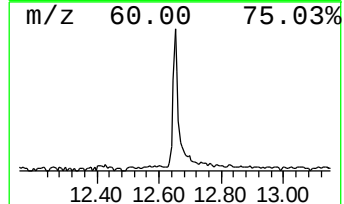
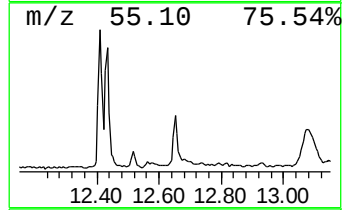
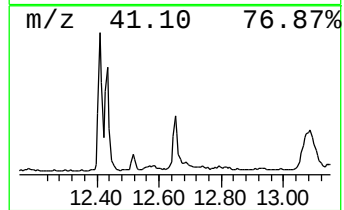
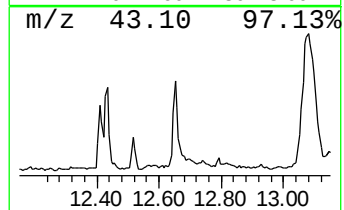
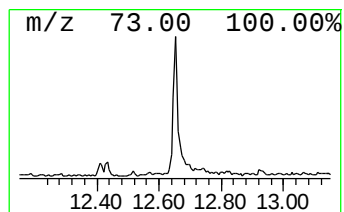
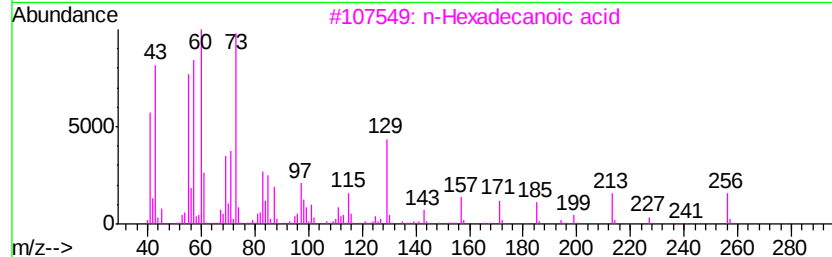
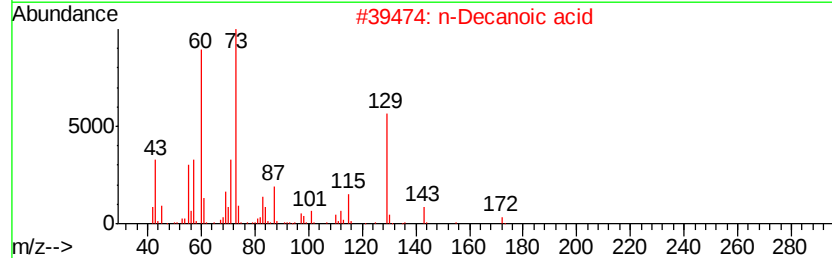
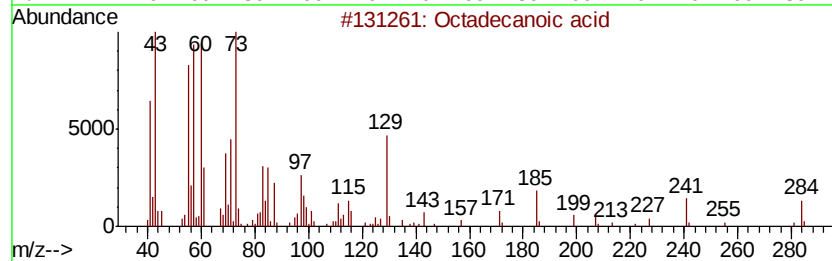
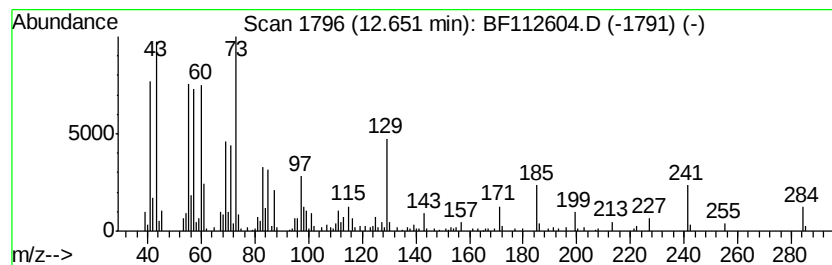
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Octadecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.65	10.61 ng	392595	Phenanthrene-d10	11.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2		n-Decanoic acid	172	C10H20O2	000334-48-5	91
3		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	83
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	83
5		Pentadecanoic acid	242	C15H30O2	001002-84-2	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021819\
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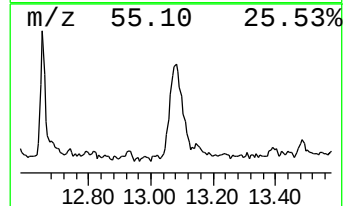
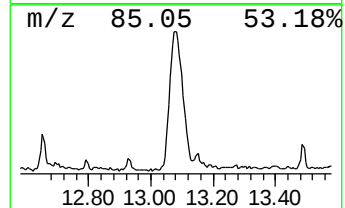
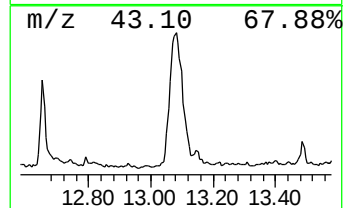
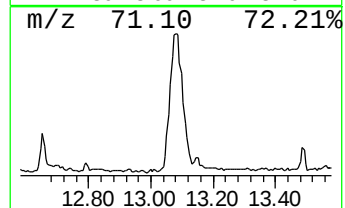
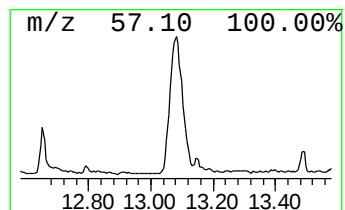
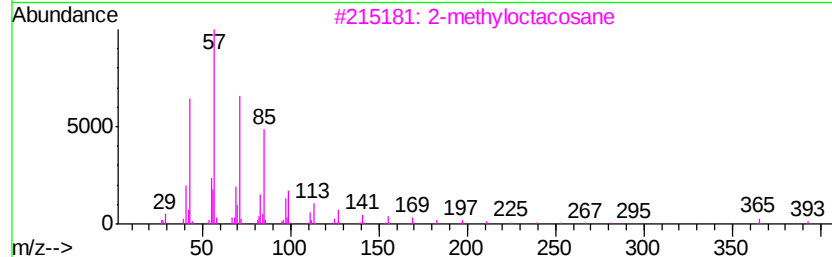
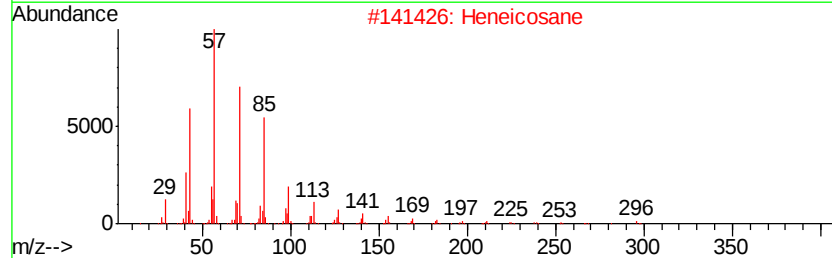
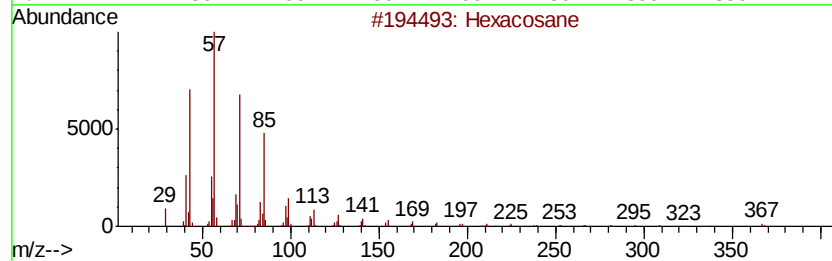
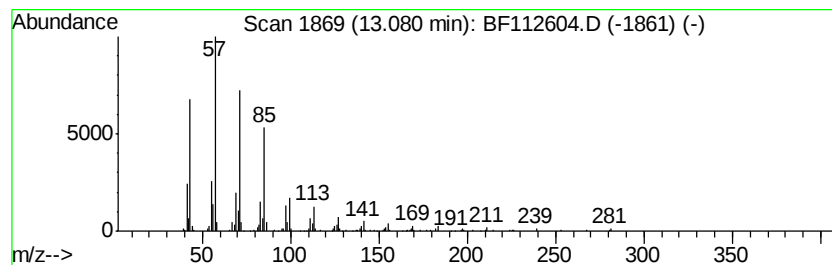
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Hexacosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.08	25.76 ng	883948	Chrysene-d12	14.00

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane		366	C26H54	000630-01-3	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	Tetratetracontane		619	C44H90	007098-22-8	91



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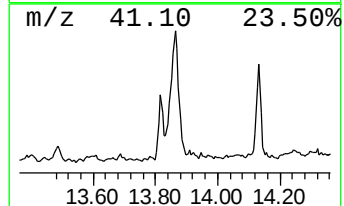
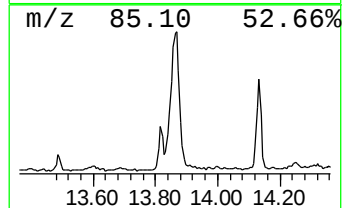
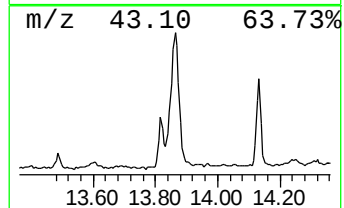
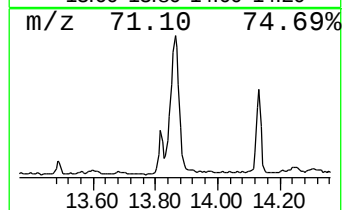
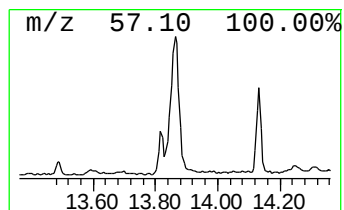
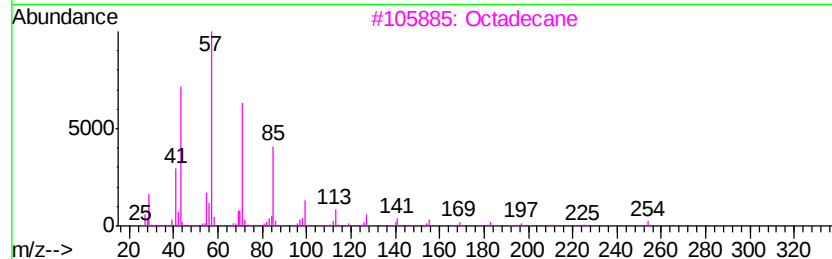
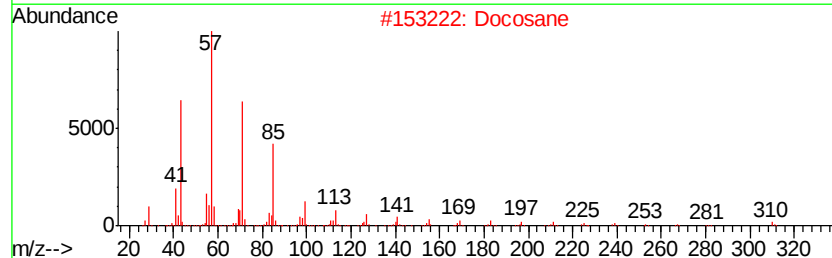
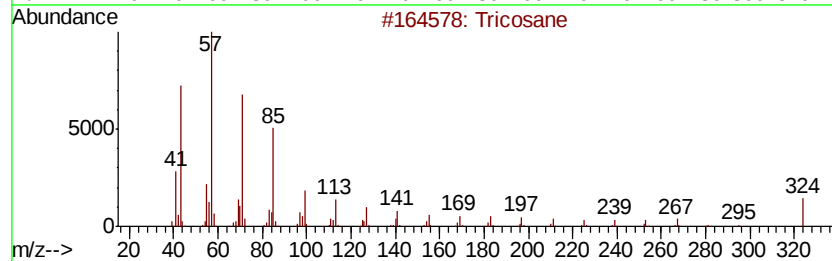
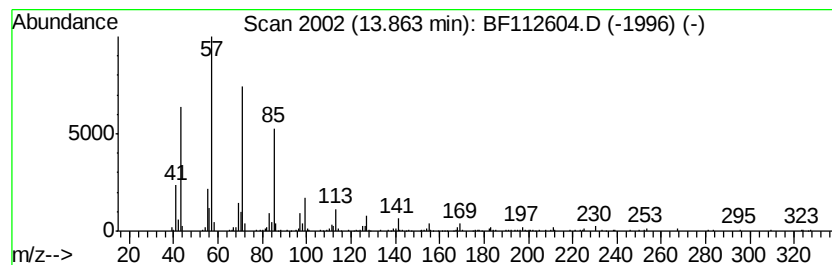
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Tricosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.86	26.16 ng	897486	Chrysene-d12	14.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tricosane	324	C23H48	000638-67-5	94
2		Docosane	310	C22H46	000629-97-0	91
3		Octadecane	254	C18H38	000593-45-3	91
4		Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	91
5		Octadecane, 1-iodo-	380	C18H37I	000629-93-6	91



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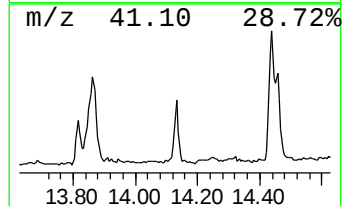
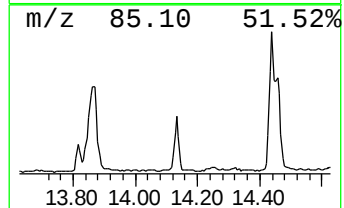
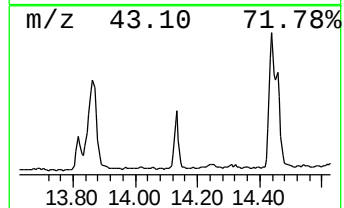
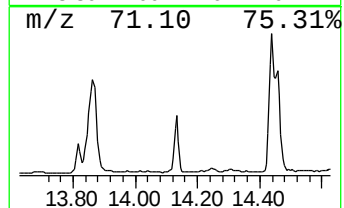
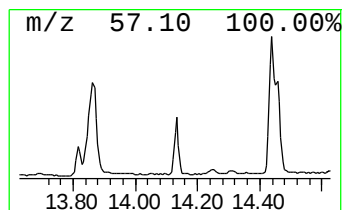
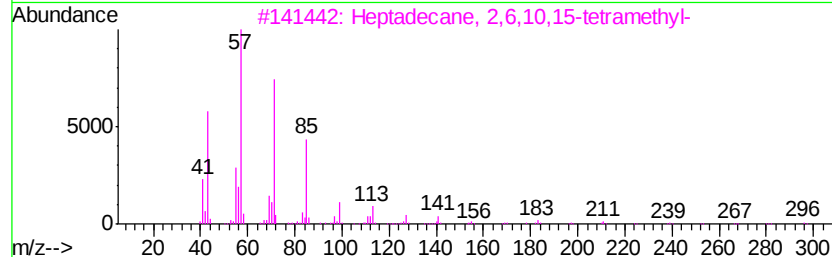
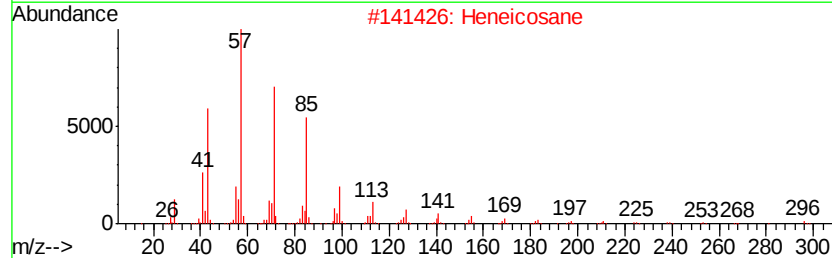
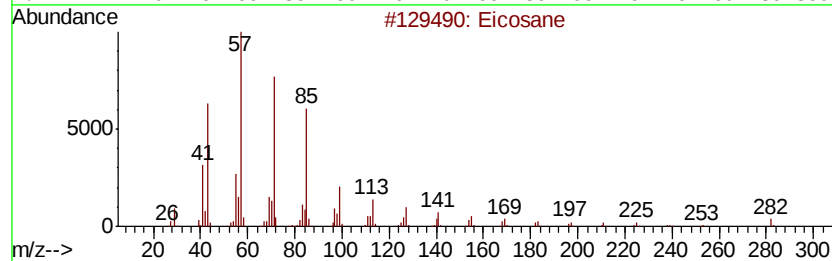
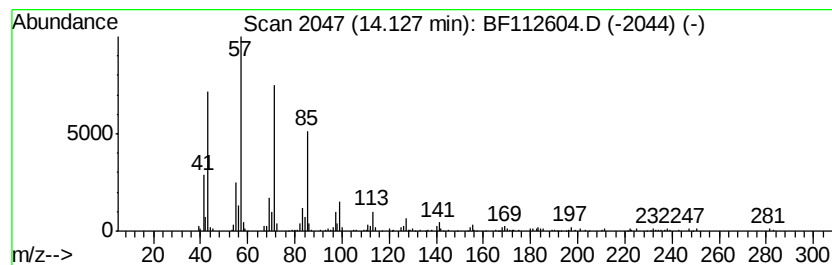
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 14 Eicosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.13	7.91 ng	271586	Chrysene-d12	14.00

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	98
2			Heneicosane	296	C21H44	000629-94-7	97
3			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	93
4			Octadecane	254	C18H38	000593-45-3	90
5			Tetracosane	338	C24H50	000646-31-1	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021819\
Data File : BF112604.D
Acq On : 18 Feb 2019 16:45
Operator : JU/SJ
Sample : K1510-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-030-A

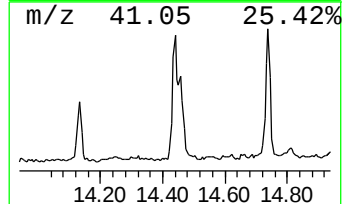
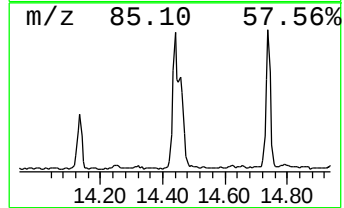
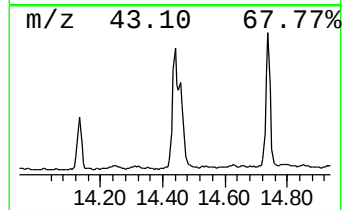
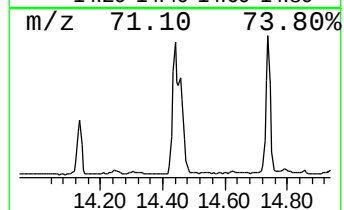
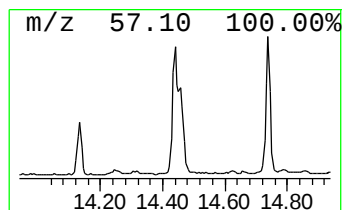
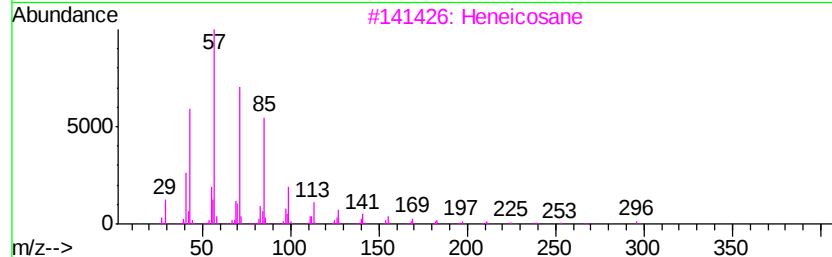
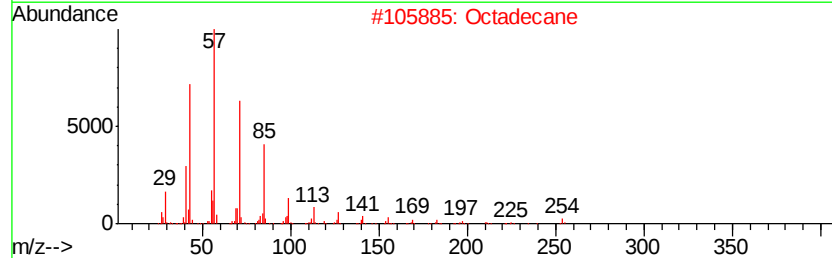
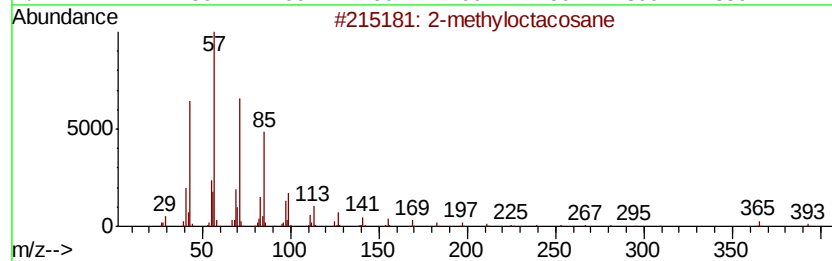
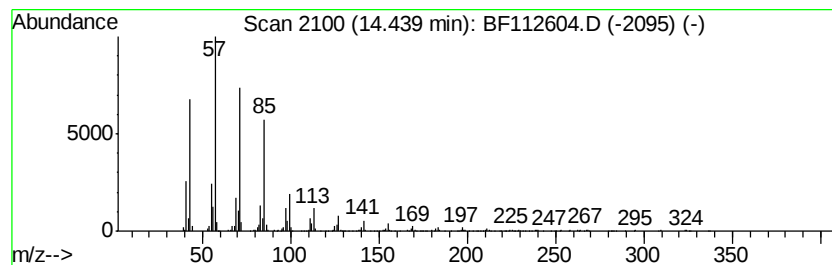
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 2-methyloctacosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.44	25.60 ng	878563	Chrysene-d12	14.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-methyloctacosane	408	C29H60	1000376-72-8	91
2		Octadecane	254	C18H38	000593-45-3	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5		Eicosane	282	C20H42	000112-95-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021819\
 Data File : BF112604.D
 Acq On : 18 Feb 2019 16:45
 Operator : JU/SJ
 Sample : K1510-01
 Misc :
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Instrument :
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 ClientSampleId :
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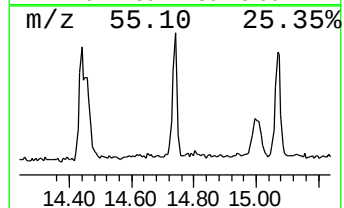
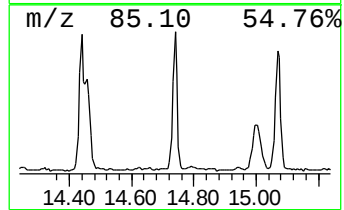
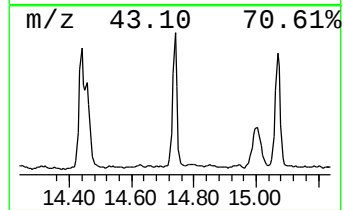
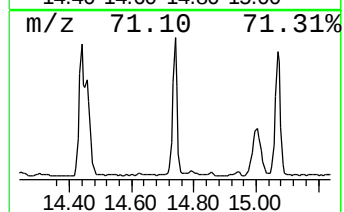
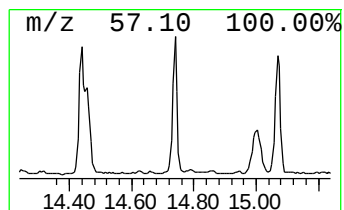
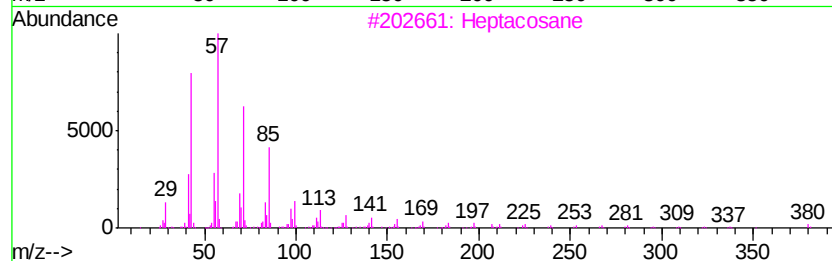
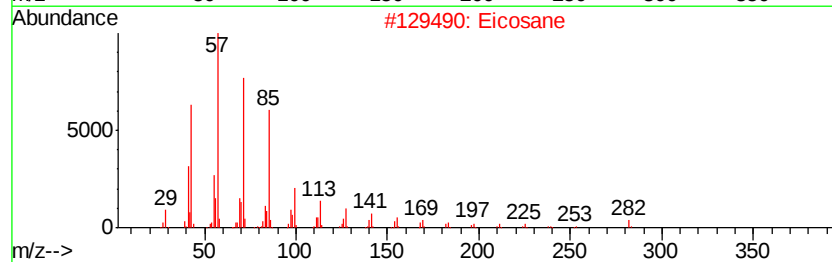
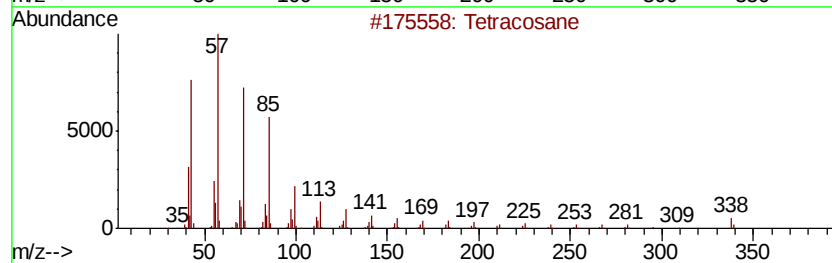
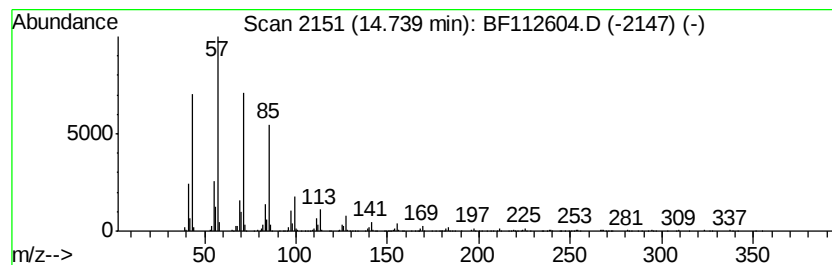
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 16 Tetracosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.74	26.83 ng	725442	Perylene-d12	15.47

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetracosane	338	C24H50	000646-31-1	97
2		Eicosane	282	C20H42	000112-95-8	97
3		Heptacosane	380	C27H56	000593-49-7	91
4		Heneicosane	296	C21H44	000629-94-7	91
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021819\
Data File : BF112604.D
Acq On : 18 Feb 2019 16:45
Operator : JU/SJ
Sample : K1510-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-030-A

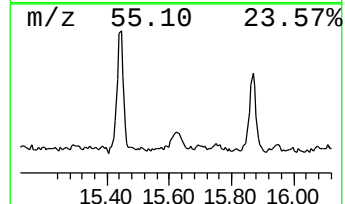
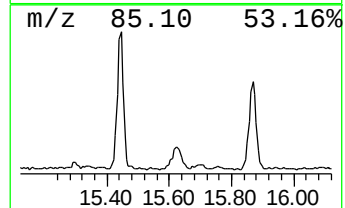
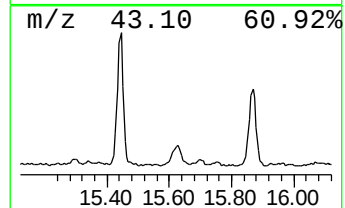
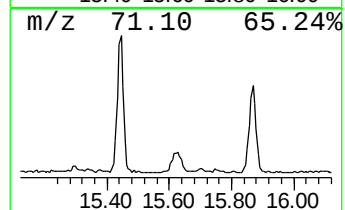
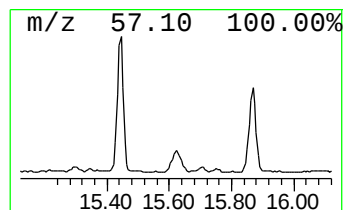
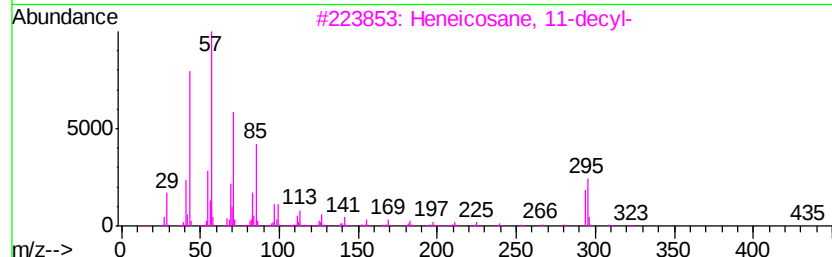
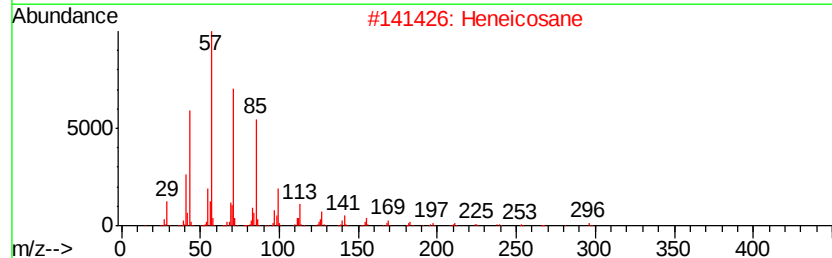
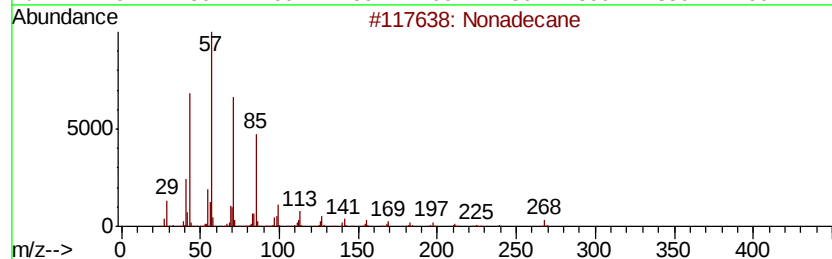
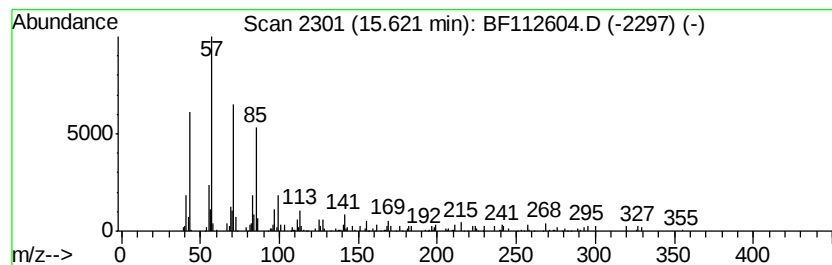
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Nonadecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.62	6.87 ng	185837	Perylene-d12	15.47

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	90
2			Heneicosane	296	C21H44	000629-94-7	87
3			Heneicosane, 11-decyl-	437	C31H64	055320-06-4	87
4			Nonadecane, 9-methyl-	282	C20H42	013287-24-6	86
5			Octacosane	394	C28H58	000630-02-4	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021819\
Data File : BF112604.D
Acq On : 18 Feb 2019 16:45
Operator : JU/SJ
Sample : K1510-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

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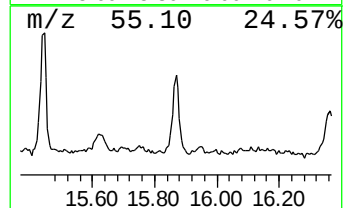
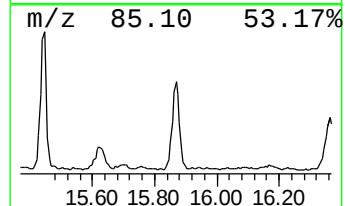
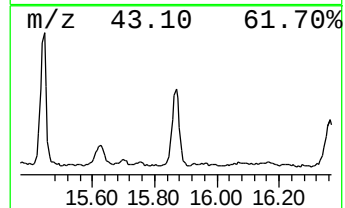
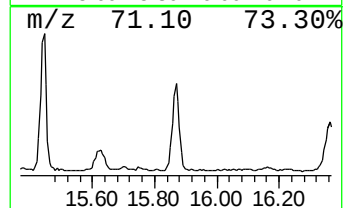
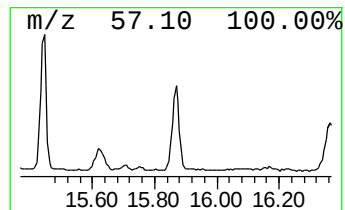
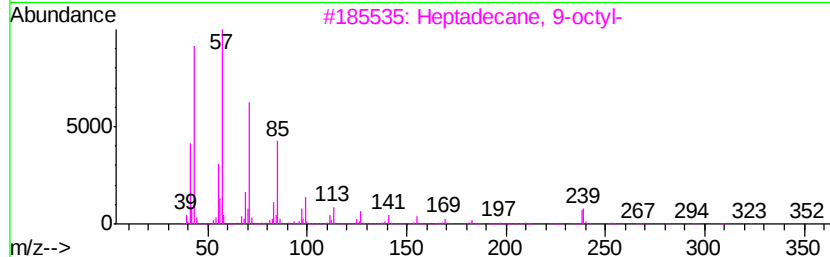
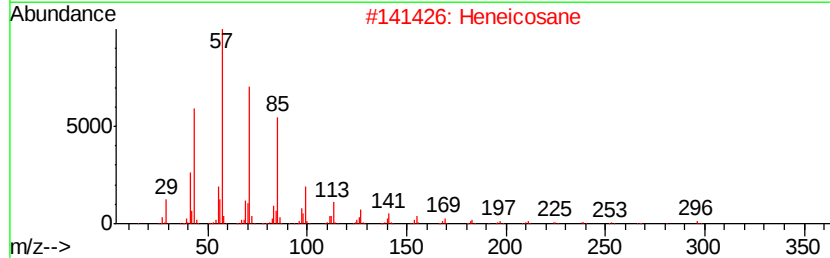
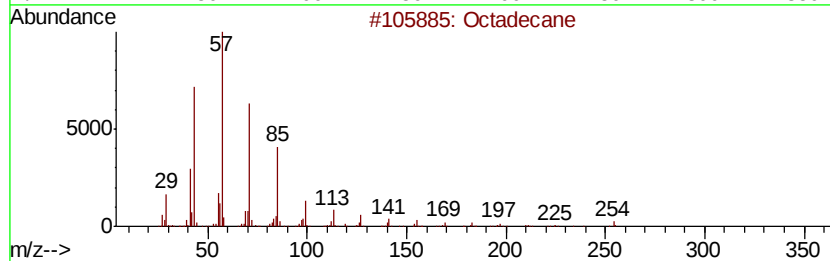
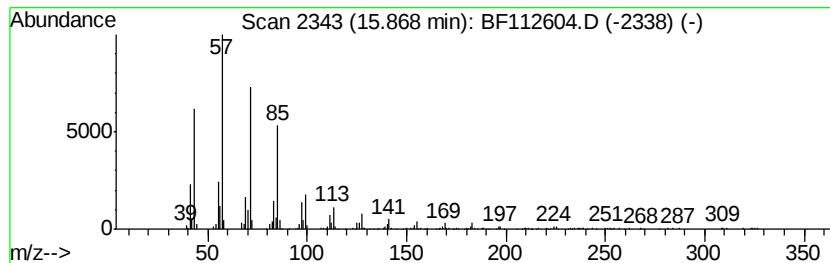
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Octadecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.87	20.42 ng	552037	Perylene-d12	15.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane	254	C18H38	000593-45-3	97
2		Heneicosane	296	C21H44	000629-94-7	91
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4		Octacosane	394	C28H58	000630-02-4	91
5		Eicosane	282	C20H42	000112-95-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF021819\
 Data File : BF112604.D
 Acq On : 18 Feb 2019 16:45
 Operator : JU/SJ
 Sample : K1510-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.03	3.1 ng		67906	1	6.82	432928	20.0
unknown6.60	6.60	70.6 ng		1527670	1	6.82	432928	20.0
Hexadecanoic acid...	11.73	6.0 ng		221665	4	11.35	740016	20.0
Tetratetracontane	11.82	14.1 ng		520094	4	11.35	740016	20.0
n-Hexadecanoic acid	11.87	14.0 ng		518976	4	11.35	740016	20.0
9,12-Octadecadien...	12.41	20.5 ng		757662	4	11.35	740016	20.0
9-Octadecenoic ac...	12.43	12.9 ng		477250	4	11.35	740016	20.0
Methyl stearate	12.52	2.7 ng		101152	4	11.35	740016	20.0
Octadecanoic acid	12.65	10.6 ng		392595	4	11.35	740016	20.0
Hexacosane	13.08	25.8 ng		883948	5	14.00	686275	20.0
Tricosane	13.86	26.2 ng		897486	5	14.00	686275	20.0
Eicosane	14.13	7.9 ng		271586	5	14.00	686275	20.0
2-methyloctacosane	14.44	25.6 ng		878563	5	14.00	686275	20.0
Tetracosane	14.74	26.8 ng		725442	6	15.47	540706	20.0
Nonadecane	15.62	6.9 ng		185837	6	15.47	540706	20.0
Octadecane	15.87	20.4 ng		552037	6	15.47	540706	20.0