

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF020619\
 Data File : BF112418.D
 Acq On : 6 Feb 2019 14:25
 Operator : JU/SJ
 Sample : K1338-01 5X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 AU-06-020519-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	5.463	571	574	593	rBV	422553	502863	4.30%	1.170%
2	6.481	743	747	761	rBV	431458	555109	4.75%	1.292%
3	6.604	765	768	776	rBV	592003	592211	5.07%	1.378%
4	6.828	803	806	816	rBV	893332	864803	7.40%	2.013%
5	6.945	823	826	829	rBV	179559	141301	1.21%	0.329%
6	6.986	829	833	843	rVB	534446	451980	3.87%	1.052%
7	7.392	899	902	907	rBV	321183	320953	2.75%	0.747%
8	8.116	1017	1025	1031	rBV	1190154	1148863	9.84%	2.674%
9	9.186	1203	1207	1216	rBV	767746	667197	5.71%	1.553%
10	9.869	1315	1323	1327	rBV2	1513109	1339123	11.46%	3.117%
11	9.904	1327	1329	1339	rVB	170731	165062	1.41%	0.384%
12	10.657	1454	1457	1470	rVB	429329	442600	3.79%	1.030%
13	10.869	1490	1493	1497	rVB	215870	169791	1.45%	0.395%
14	11.357	1572	1576	1582	rBV	1532329	1363729	11.67%	3.174%
15	11.663	1626	1628	1632	rVB	260282	191449	1.64%	0.446%
16	11.745	1637	1642	1645	rBV	4491305	4046206	34.64%	9.417%
17	11.880	1661	1665	1674	rBV2	150381	196582	1.68%	0.458%
18	12.439	1753	1760	1761	rBV	9156422	11681277	100.00%	27.186%
19	12.463	1761	1764	1769	rVV	10769103	11490586	98.37%	26.743%
20	12.533	1773	1776	1779	rVB	2545701	2014970	17.25%	4.690%
21	12.933	1841	1844	1848	rVB	675863	639331	5.47%	1.488%
22	13.174	1880	1885	1892	rVB2	198499	255549	2.19%	0.595%
23	13.251	1895	1898	1901	rBV	176521	166337	1.42%	0.387%
24	13.921	2009	2012	2016	rBV	145779	122559	1.05%	0.285%
25	13.998	2021	2025	2032	rBV	1114043	1018763	8.72%	2.371%
26	14.751	2149	2153	2158	rVB	174849	164054	1.40%	0.382%
27	15.086	2205	2210	2217	rVB	277552	324102	2.77%	0.754%
28	15.468	2268	2275	2285	rBV2	883710	1305463	11.18%	3.038%
29	15.886	2341	2346	2352	rBV	249494	393277	3.37%	0.915%
30	16.386	2425	2431	2437	rVB	130988	231266	1.98%	0.538%

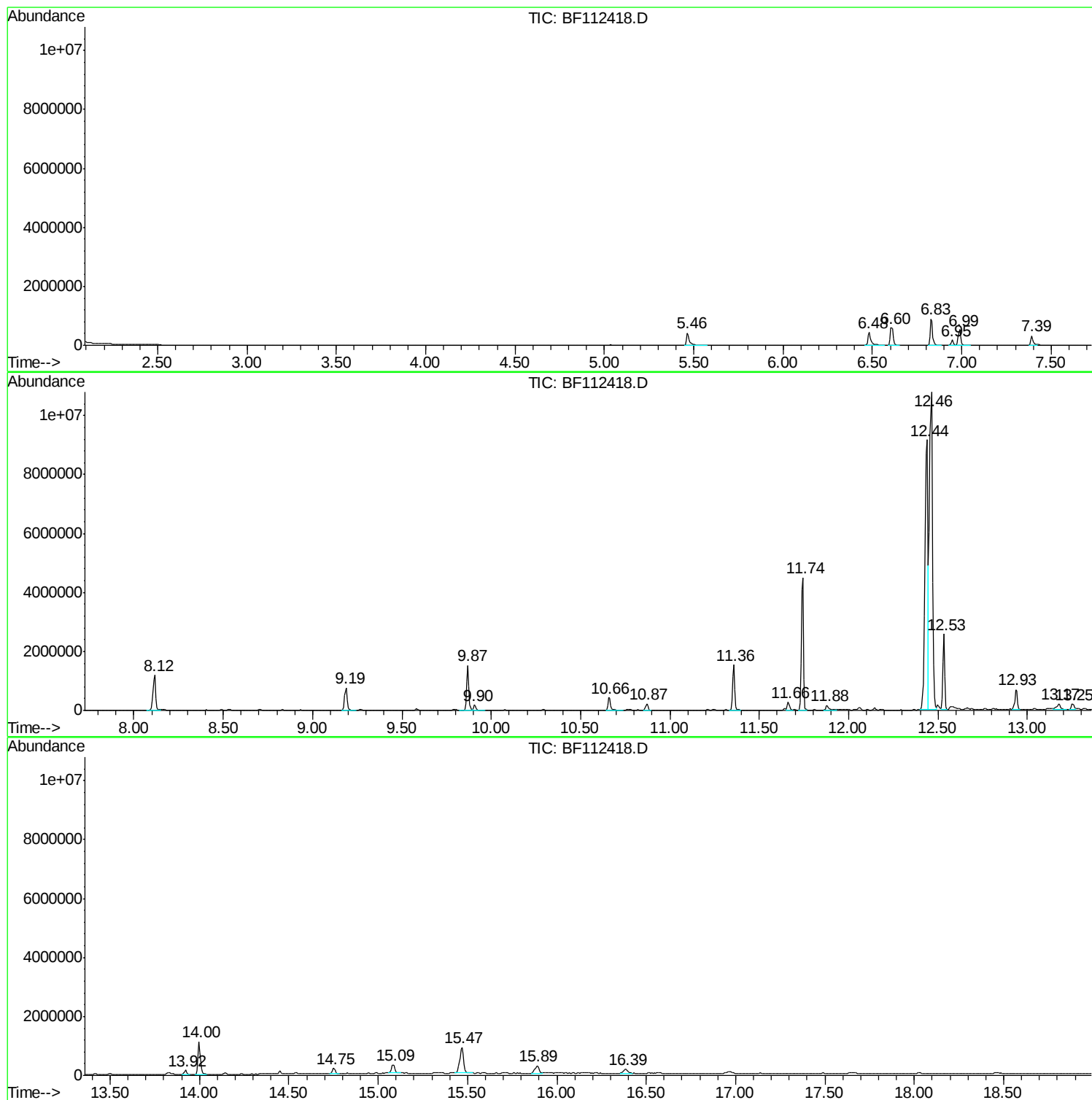
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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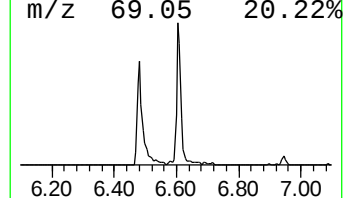
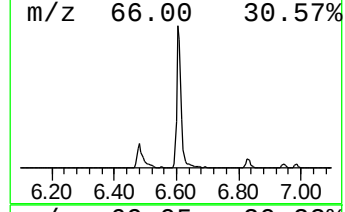
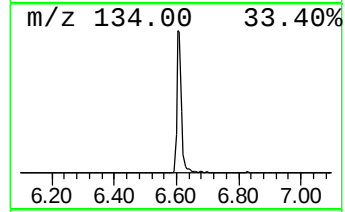
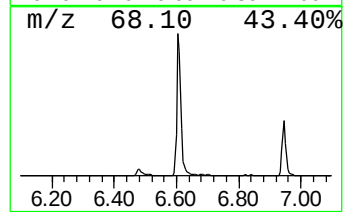
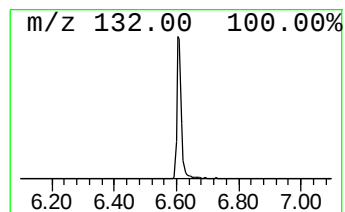
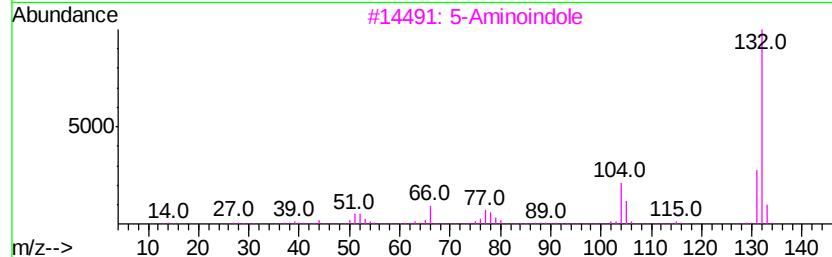
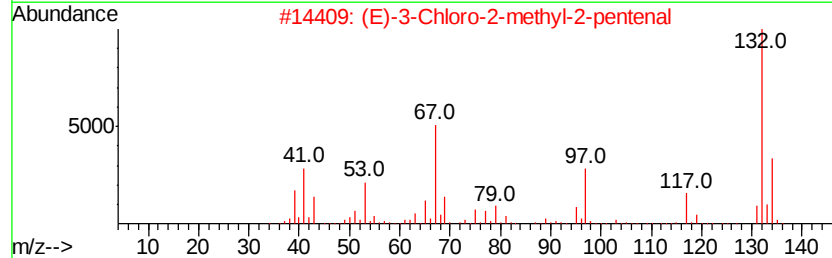
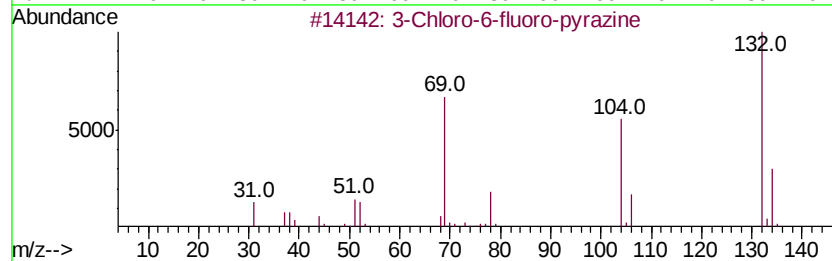
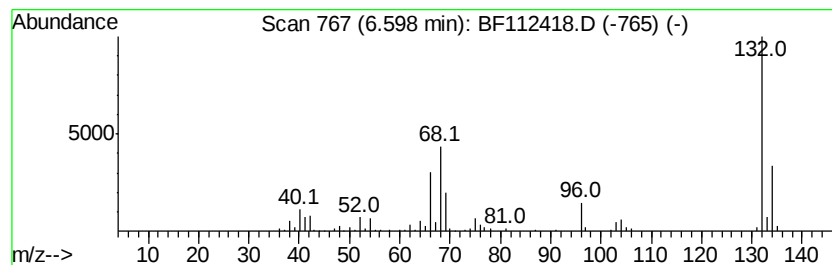
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 1 unknown6.60 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.60	13.70 ng	592211	1,4-Dichlorobenzene-d4	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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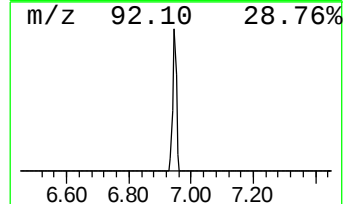
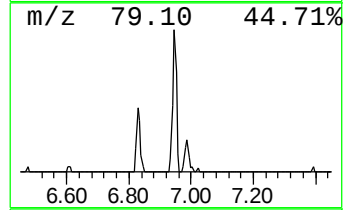
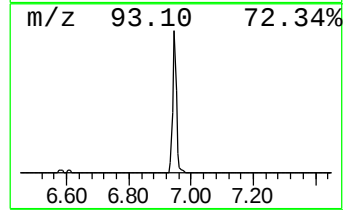
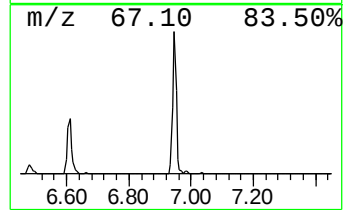
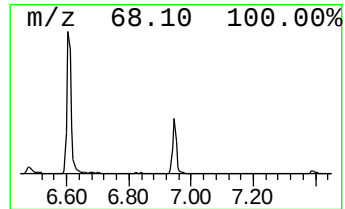
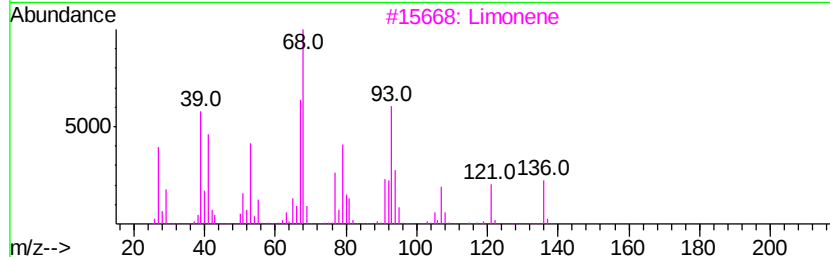
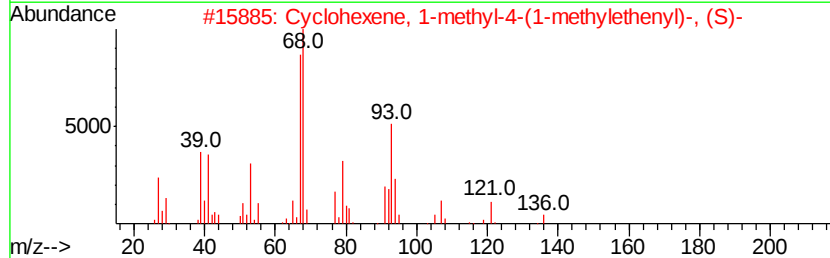
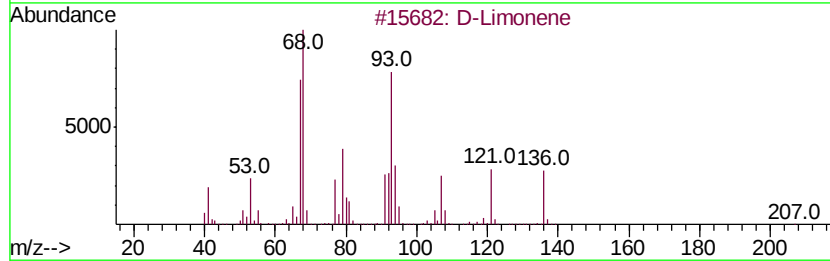
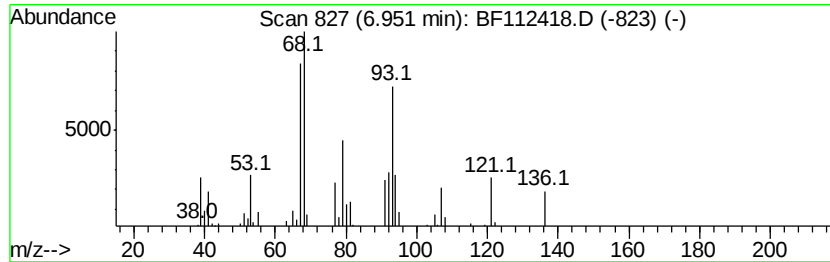
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Peak Number 2 D-Limonene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.95	3.27 ng	141301	1,4-Dichlorobenzene-d4	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	D-Limonene	136	C10H16	005989-27-5	98
2		Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	005989-54-8	93
3		Limonene	136	C10H16	000138-86-3	90
4		Cyclohexene, 1-methyl-5-(1-methy...	136	C10H16	013898-73-2	90
5		Cyclohexene, 4-ethenyl-1,4-dimet...	136	C10H16	001743-61-9	81



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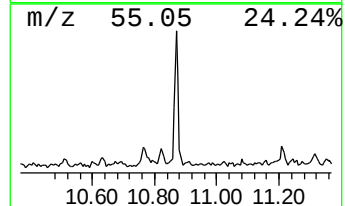
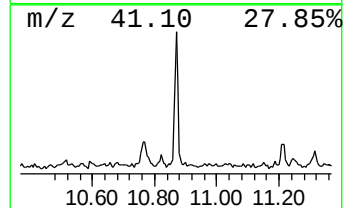
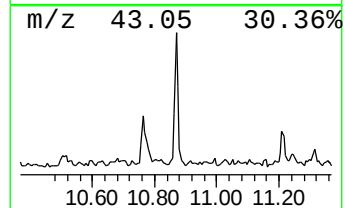
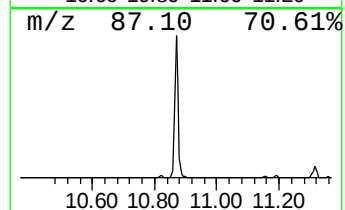
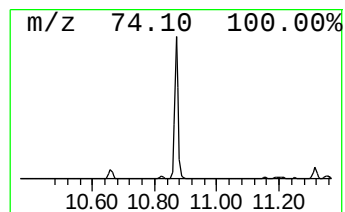
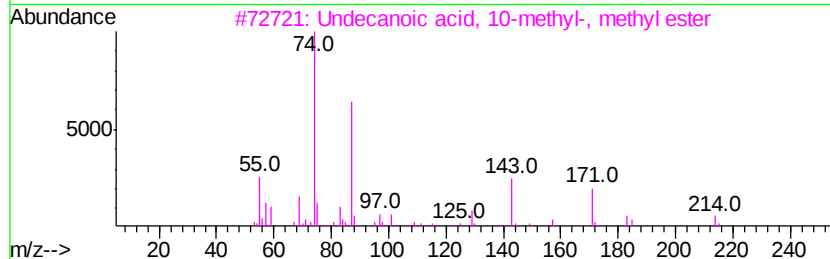
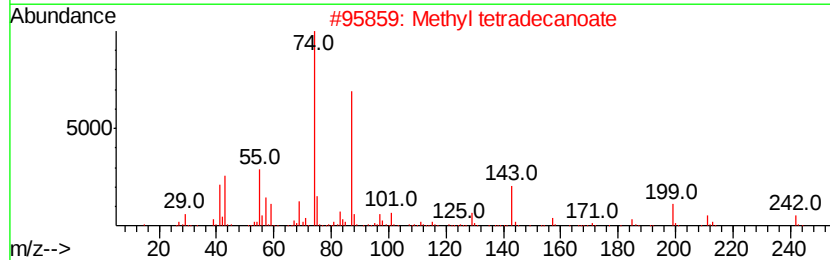
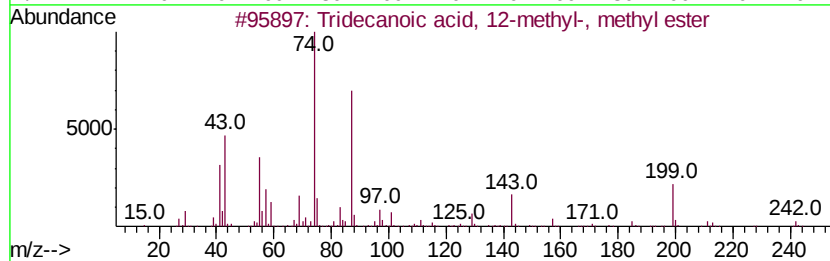
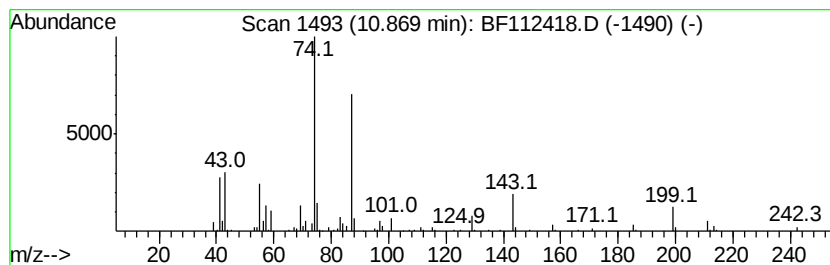
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TIC Integration Parameters: LSCINT.P

Peak Number 4 Tridecanoic acid, 12-methyl... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.87	2.49 ng	169791	Phenanthrene-d10	11.36	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecanoic acid, 12-methyl-, me...	242	C15H30O2	005129-58-8	92
2	Methyl tetradecanoate	242	C15H30O2	000124-10-7	91
3	Undecanoic acid, 10-methyl-, met...	214	C13H26O2	005129-56-6	86
4	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	86
5	Dodecanoic acid, methyl ester	214	C13H26O2	000111-82-0	86



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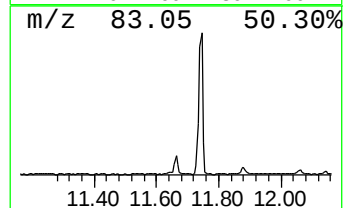
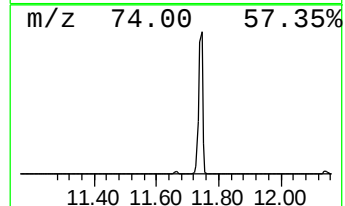
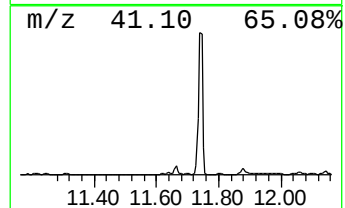
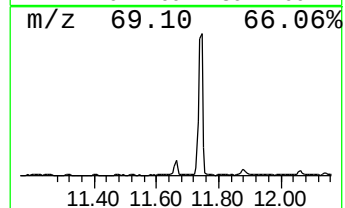
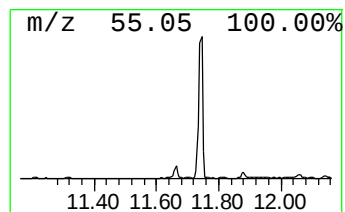
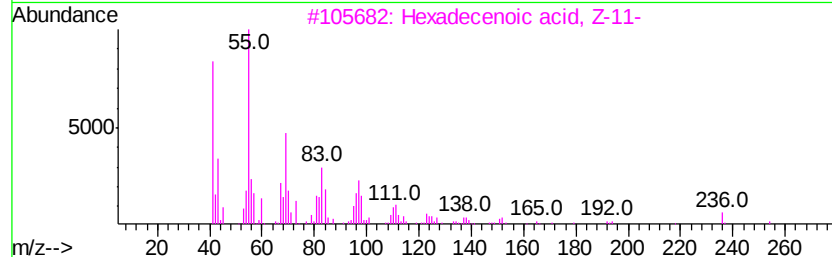
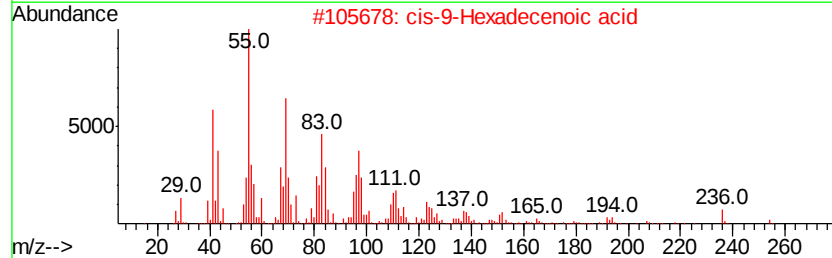
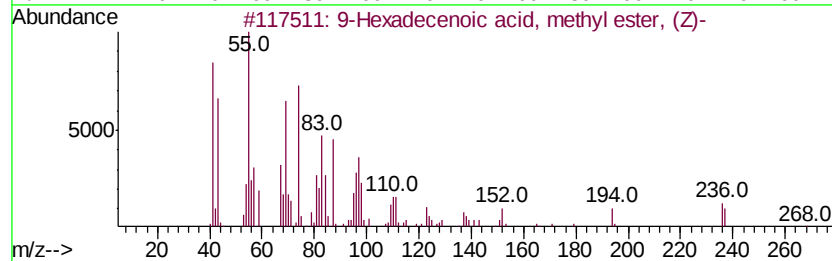
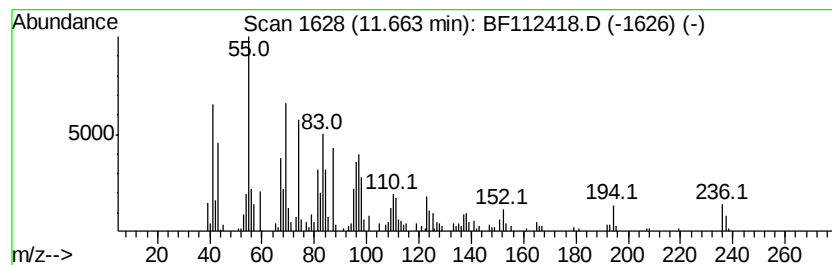
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Peak Number 5 9-Hexadecenoic acid, methyl... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.66	2.81 ng	191449	Phenanthrene-d10	11.36

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		9-Hexadecenoic acid, methyl este...	268	C17H32O2	001120-25-8	90
2		cis-9-Hexadecenoic acid	254	C16H30O2	1000333-19-5	74
3		Hexadecenoic acid, Z-11-	254	C16H30O2	002416-20-8	72
4		Cyclopentadecanone, 2-hydroxy-	240	C15H28O2	004727-18-8	64
5		Palmitoleic acid	254	C16H30O2	000373-49-9	52



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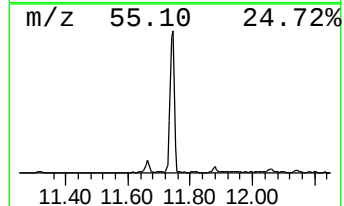
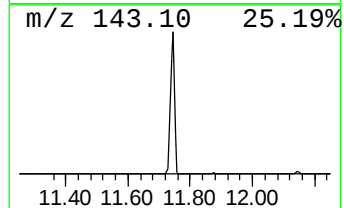
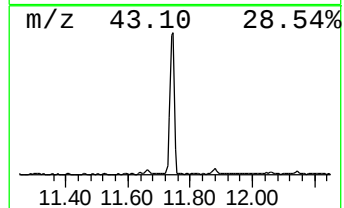
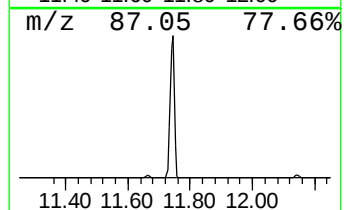
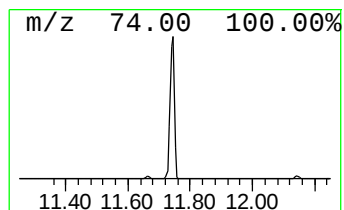
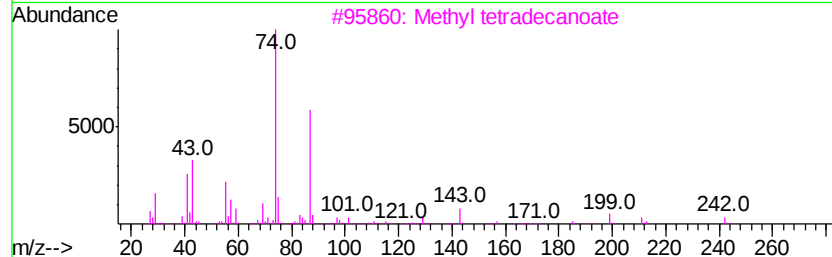
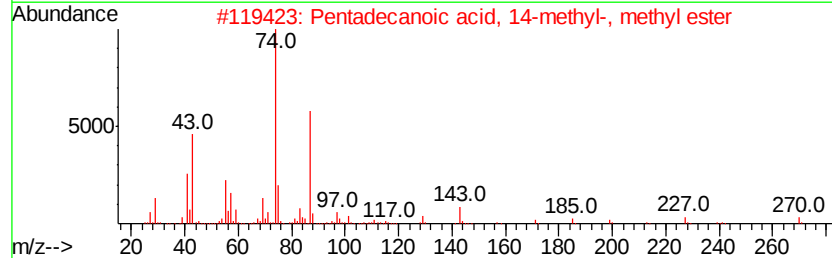
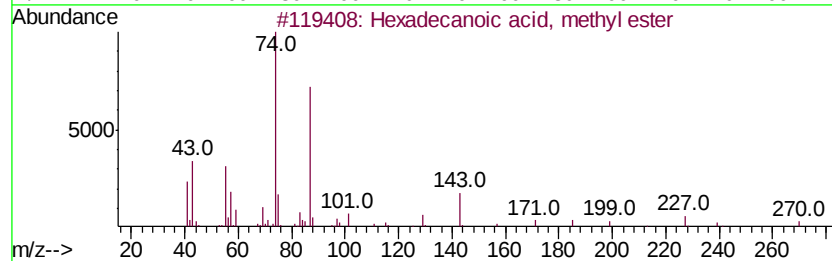
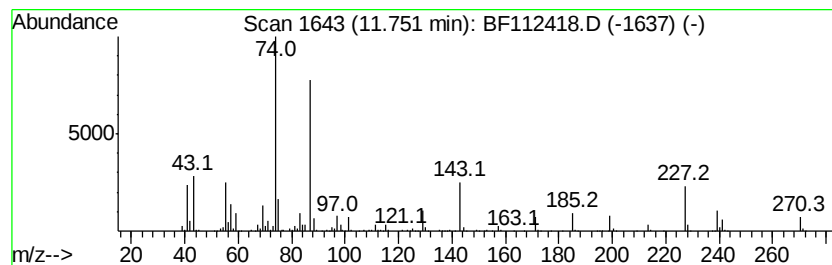
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Peak Number 6 Hexadecanoic acid, methyl e... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.75	59.34 ng	4046210	Phenanthrene-d10	11.36

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	97
2		Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	94
3		Methyl tetradecanoate	242	C15H30O2	000124-10-7	91
4		Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	89
5		Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	80



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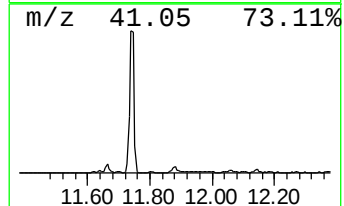
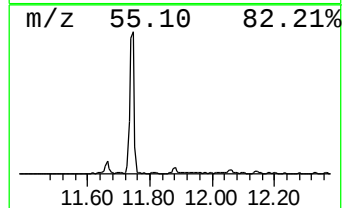
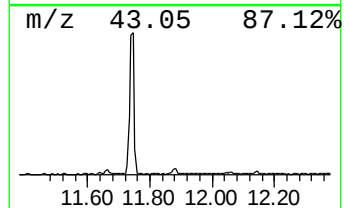
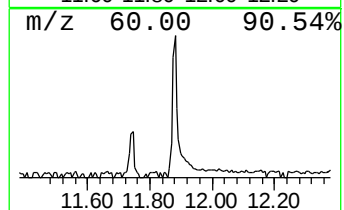
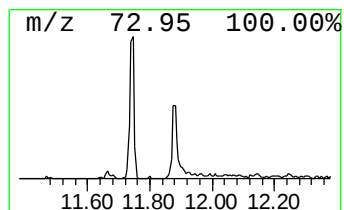
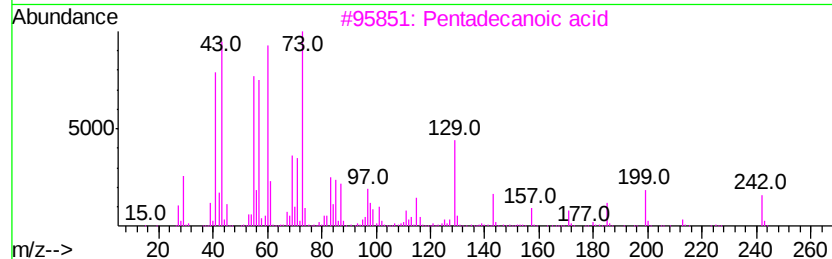
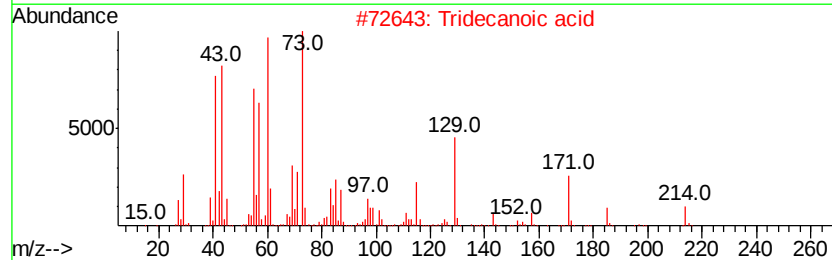
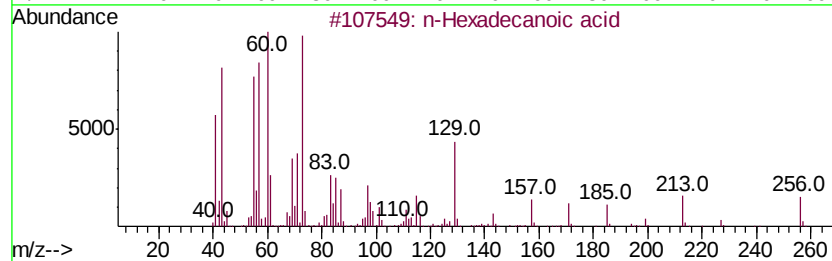
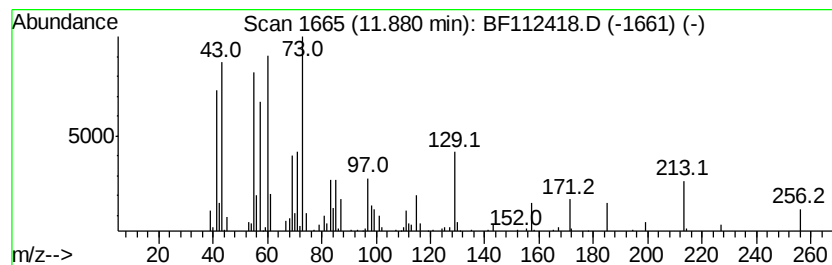
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 n-Hexadecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.88	2.88 ng	196582	Phenanthrene-d10	11.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		Tridecanoic acid	214	C13H26O2	000638-53-9	94
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	83
4		n-Decanoic acid	172	C10H20O2	000334-48-5	70
5		Nonanoic acid	158	C9H18O2	000112-05-0	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF020619\
Data File : BF112418.D
Acq On : 6 Feb 2019 14:25
Operator : JU/SJ
Sample : K1338-01 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

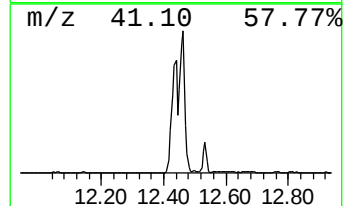
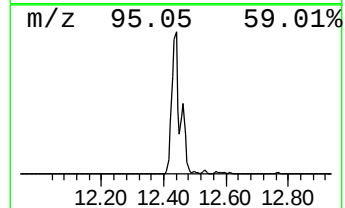
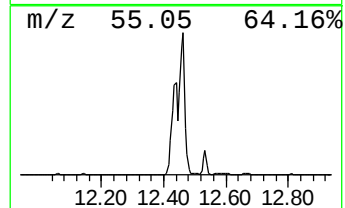
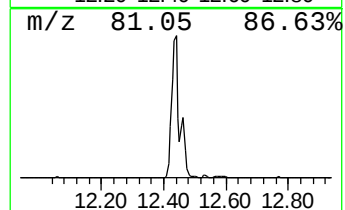
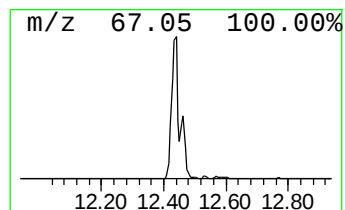
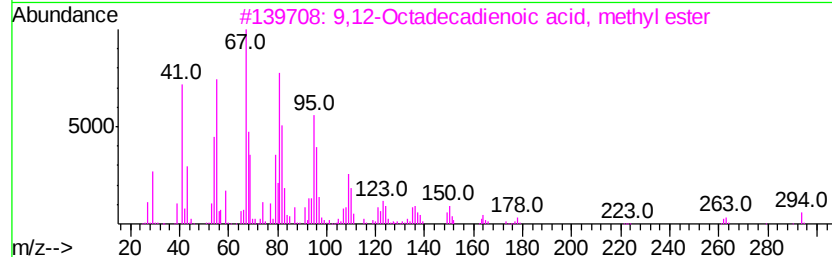
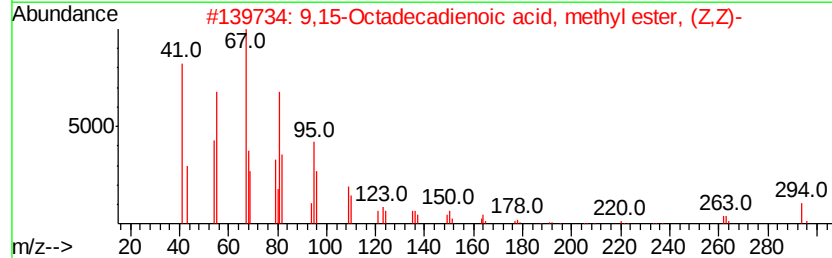
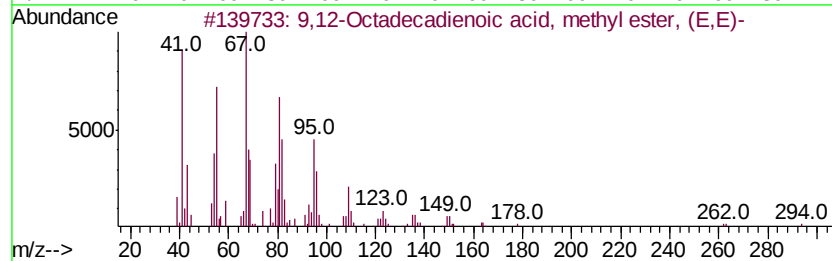
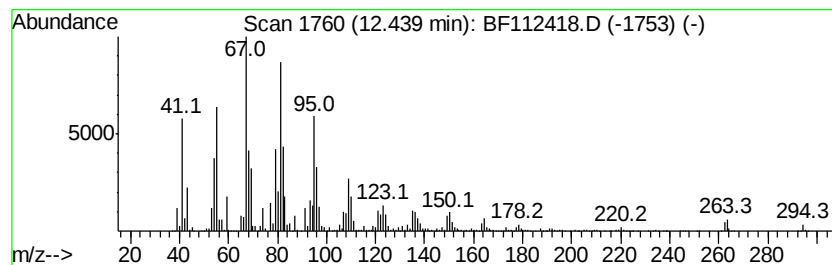
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 9,12-Octadecadienoic acid, ... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.44	171.31 ng	11681300	Phenanthrene-d10	11.36	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99
2	9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	99
3	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	99
4	10,13-Octadecadienoic acid, meth...	294	C19H34O2	056554-62-2	99
5	8,11-Octadecadienoic acid, methy...	294	C19H34O2	056599-58-7	99



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF020619\
Data File : BF112418.D
Acq On : 6 Feb 2019 14:25
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Sample : K1338-01 5X
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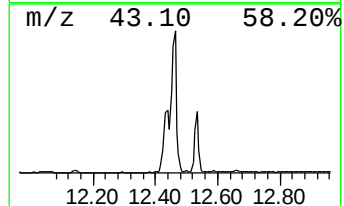
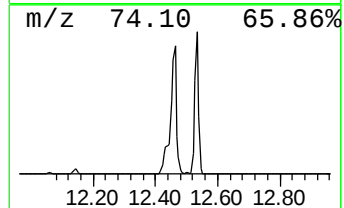
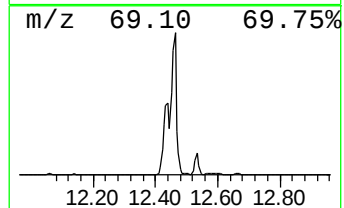
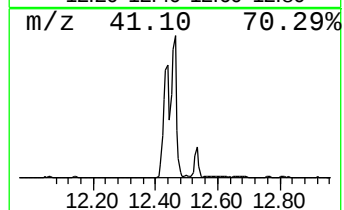
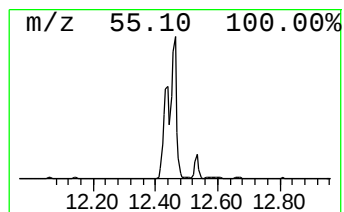
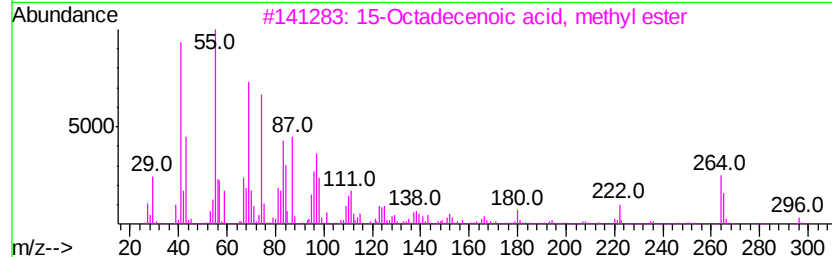
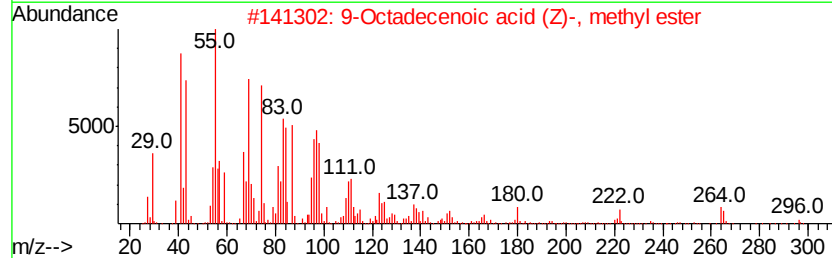
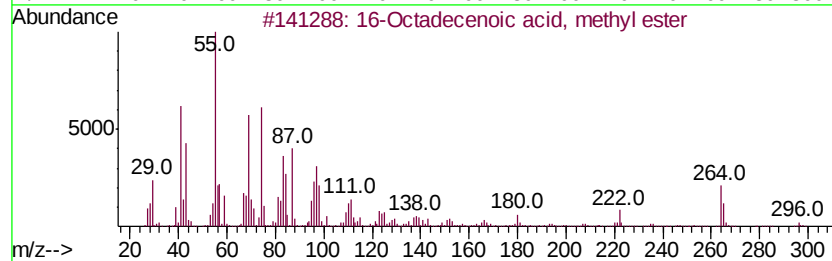
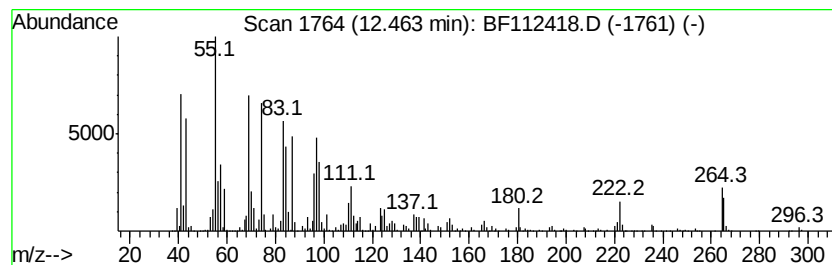
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 16-Octadecenoic acid, methyl ester Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.46	168.52 ng	11490600	Phenanthrene-d10	11.36	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	95
2	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	95
3	15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	93
4	10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	91
5	11-Octadecenoic acid, methyl est...	296	C19H36O2	001937-63-9	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF020619\
Data File : BF112418.D
Acq On : 6 Feb 2019 14:25
Operator : JU/SJ
Sample : K1338-01 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

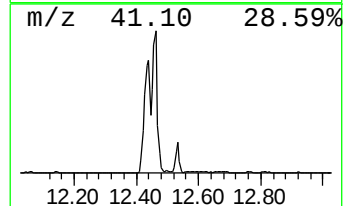
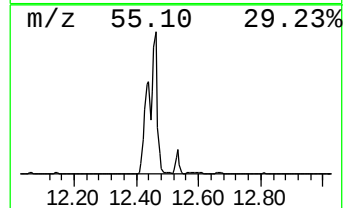
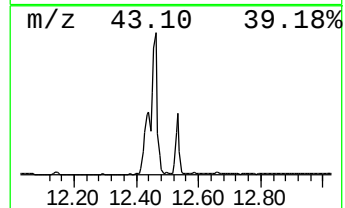
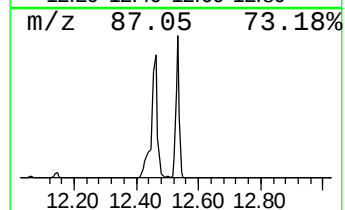
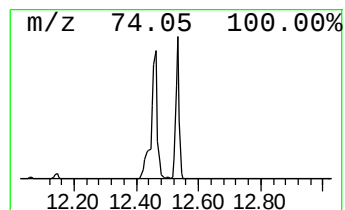
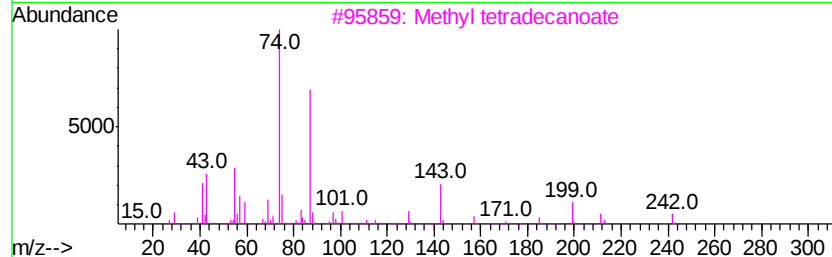
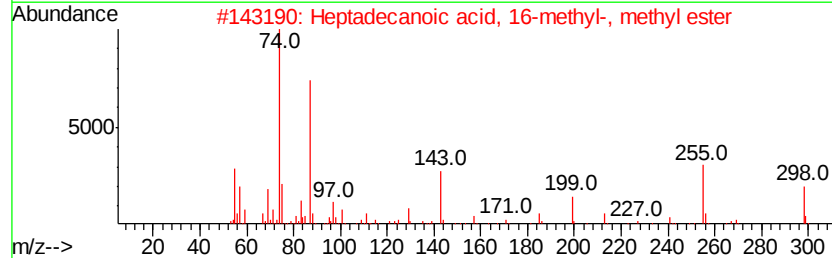
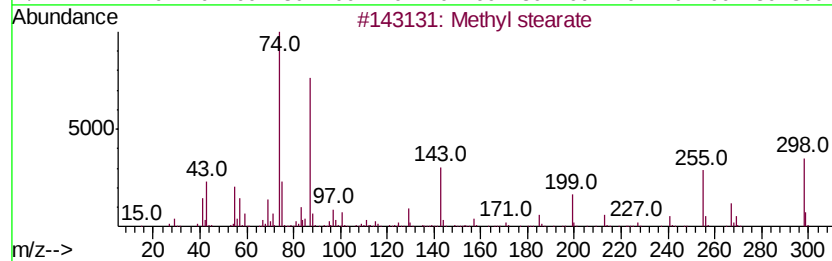
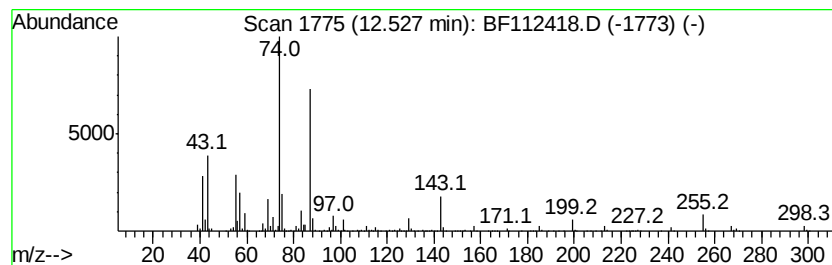
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Methyl stearate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.53	29.55 ng	2014970	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 93
3		Methyl tetradecanoate	242 C15H30O2	000124-10-7 90
4		Pentadecanoic acid, methyl ester	256 C16H32O2	007132-64-1 87
5		Hexadecanoic acid, methyl ester	270 C17H34O2	000112-39-0 86



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF020619\
Data File : BF112418.D
Acq On : 6 Feb 2019 14:25
Operator : JU/SJ
Sample : K1338-01 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-06-020519-A

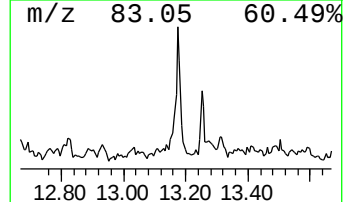
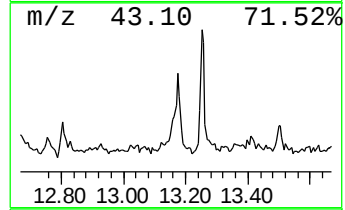
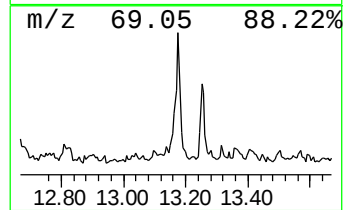
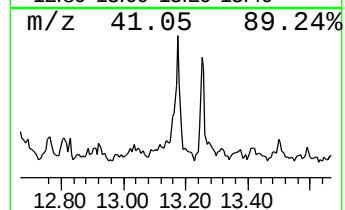
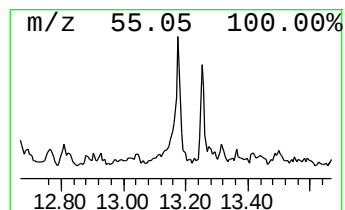
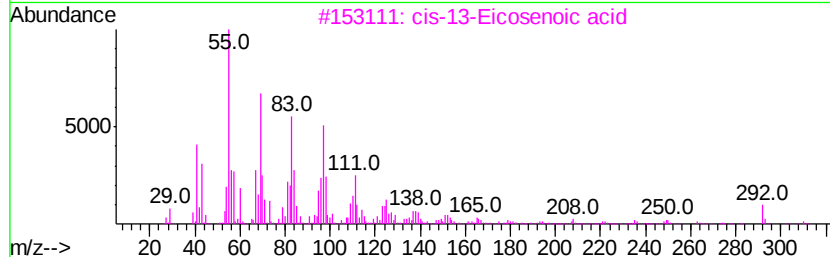
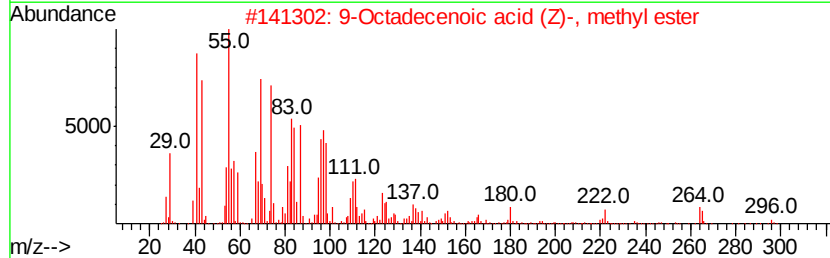
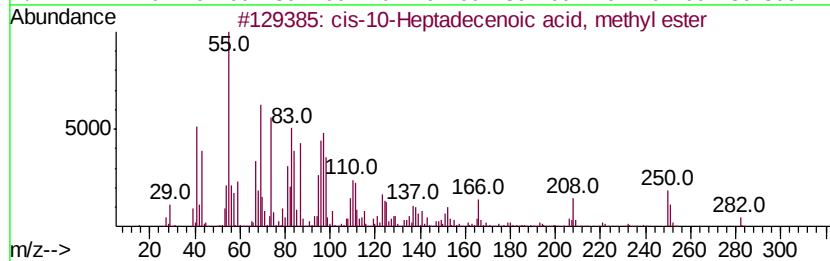
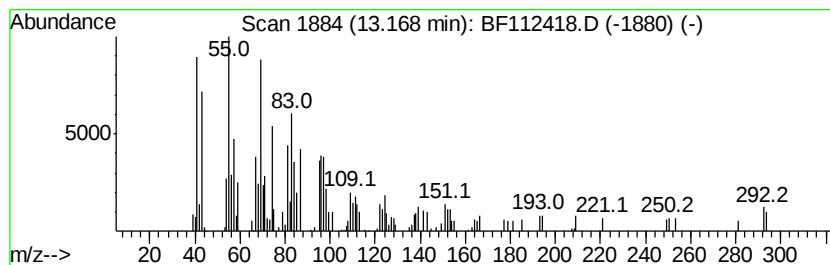
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 cis-10-Heptadecenoic acid, ... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.17	5.02 ng	255549	Chrysene-d12	14.00

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			cis-10-Heptadecenoic acid, methyl...	282	C18H34O2	1000333-62-1	81
2			9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	81
3			cis-13-Eicosenoic acid	310	C20H38O2	017735-94-3	72
4			Cyclopropaneoctanoic acid, 2-hex...	282	C18H34O2	010152-61-1	70
5			cis-10-Heptadecenoic acid	268	C17H32O2	029743-97-3	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF020619\
Data File : BF112418.D
Acq On : 6 Feb 2019 14:25
Operator : JU/SJ
Sample : K1338-01 5X
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ALS Vial : 4 Sample Multiplier: 1

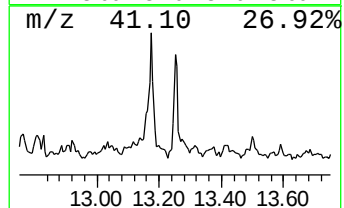
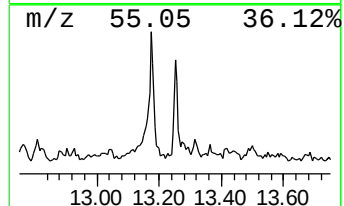
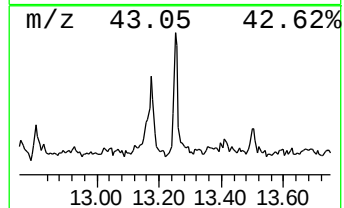
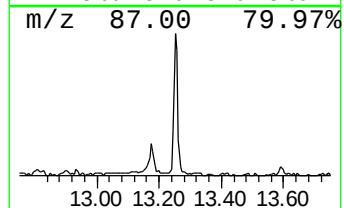
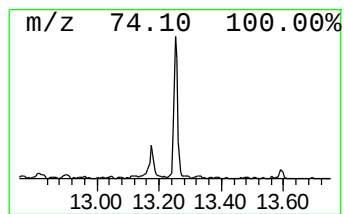
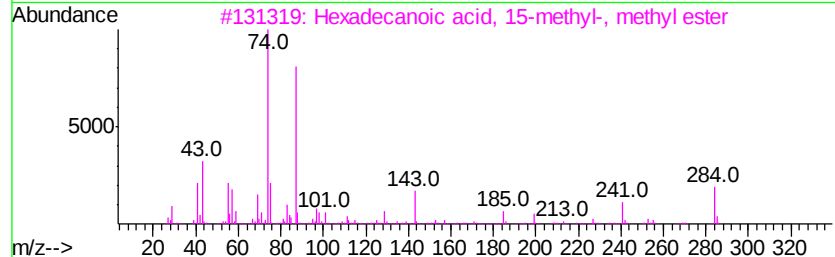
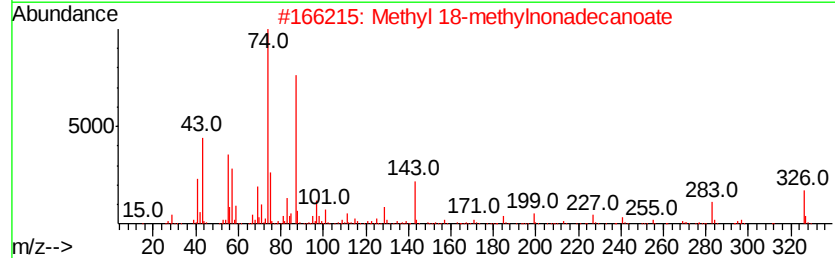
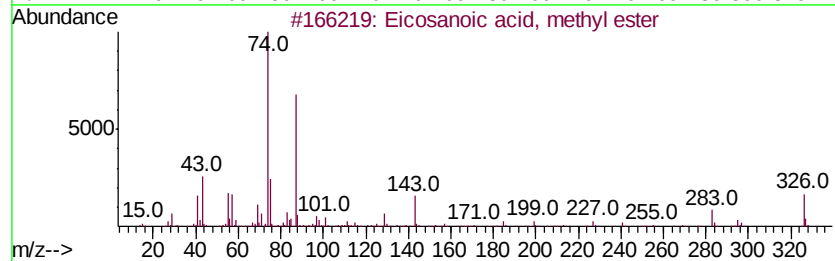
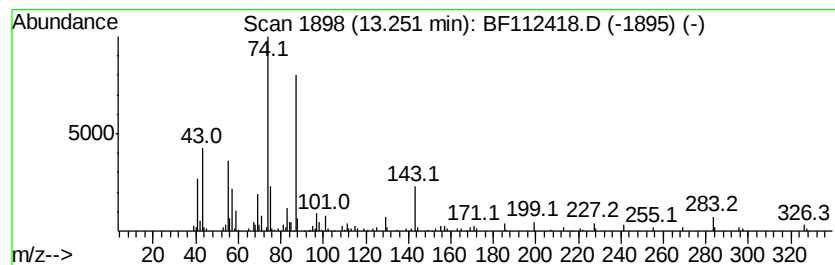
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Eicosanoic acid, methyl ester Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.25	3.27 ng	166337	Chrysene-d12		14.00	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Eicosanoic acid, methyl ester	326	C21H42O2	001120-28-1	98
2		Methyl 18-methylnonadecanoate	326	C21H42O2	1000352-20-6	98
3		Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	97
4		Methyl stearate	298	C19H38O2	000112-61-8	91
5		Nonadecanoic acid, methyl ester	312	C20H40O2	001731-94-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF020619\
Data File : BF112418.D
Acq On : 6 Feb 2019 14:25
Operator : JU/SJ
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Misc :
ALS Vial : 4 Sample Multiplier: 1

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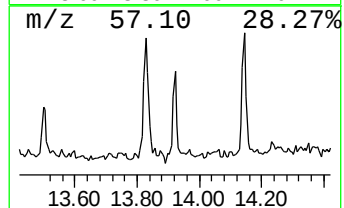
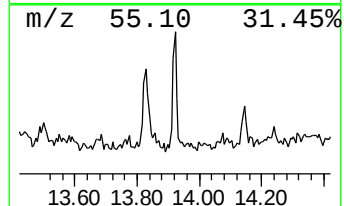
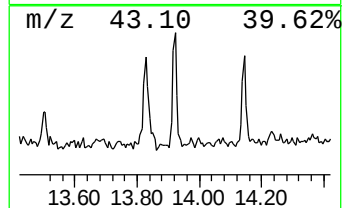
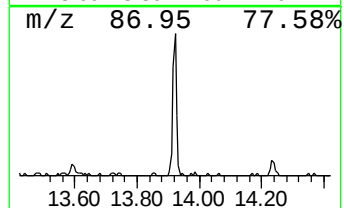
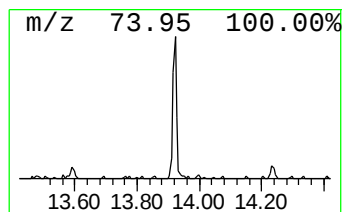
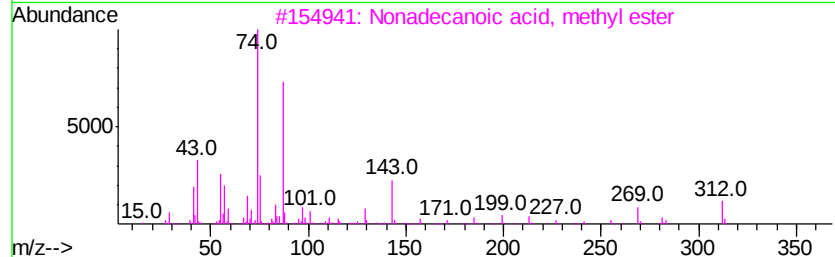
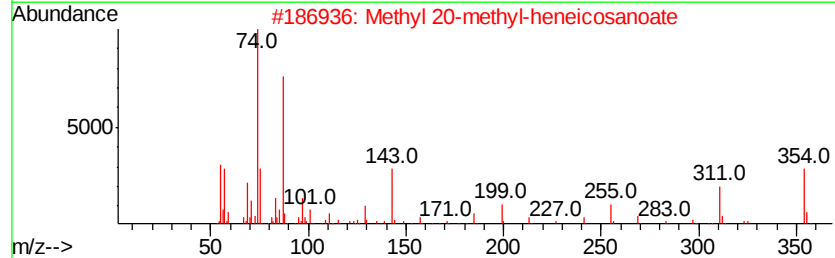
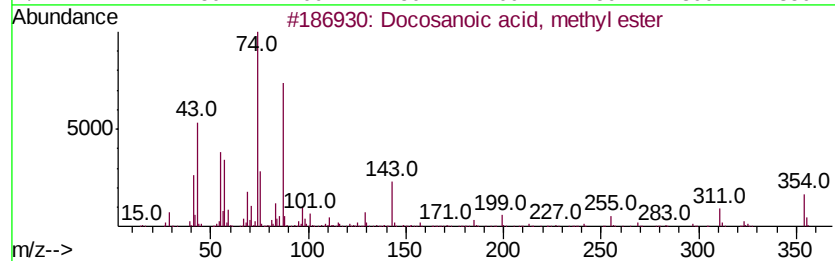
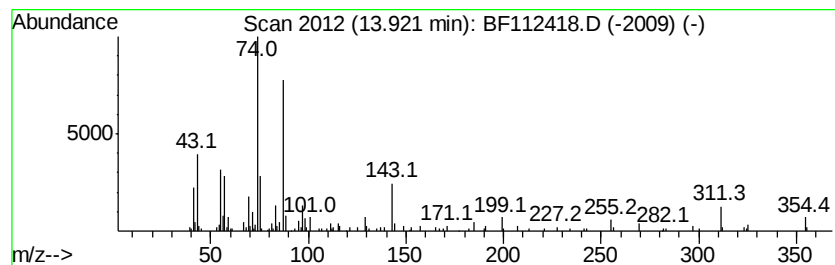
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Docosanoic acid, methyl ester Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.92	2.41 ng	122559	Chrysene-d12	14.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Docosanoic acid, methyl ester	354	C23H46O2	000929-77-1	98
2		Methyl 20-methyl-heneicosanoate	354	C23H46O2	1000336-47-4	95
3		Nonadecanoic acid, methyl ester	312	C20H40O2	001731-94-8	93
4		Methyl stearate	298	C19H38O2	000112-61-8	86
5		Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF020619\
Data File : BF112418.D
Acq On : 6 Feb 2019 14:25
Operator : JU/SJ
Sample : K1338-01 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-06-020519-A

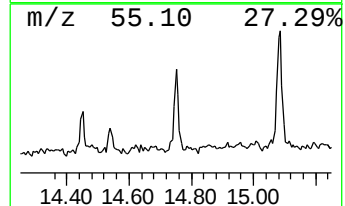
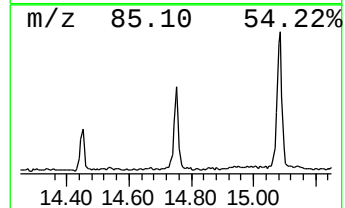
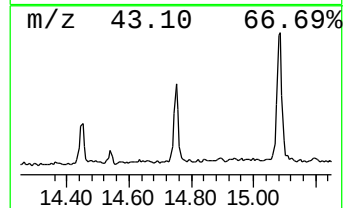
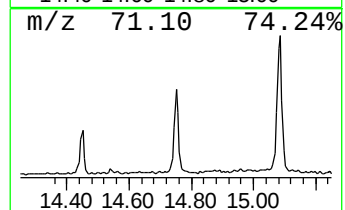
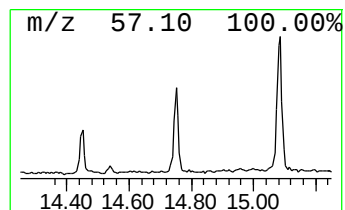
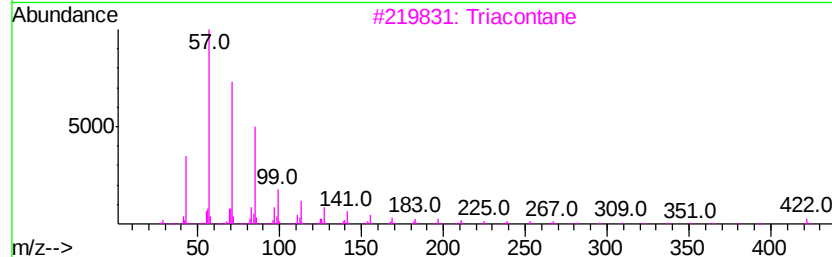
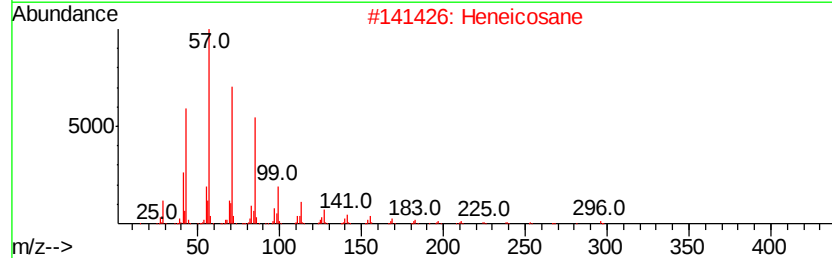
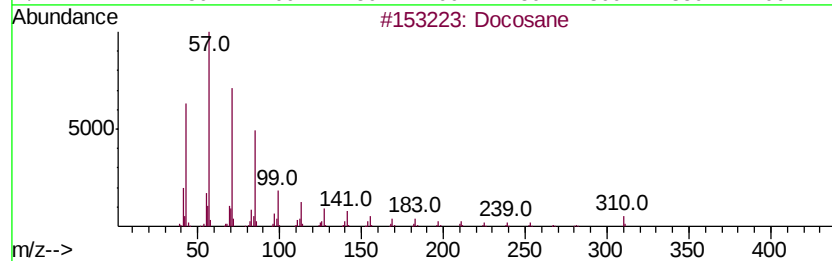
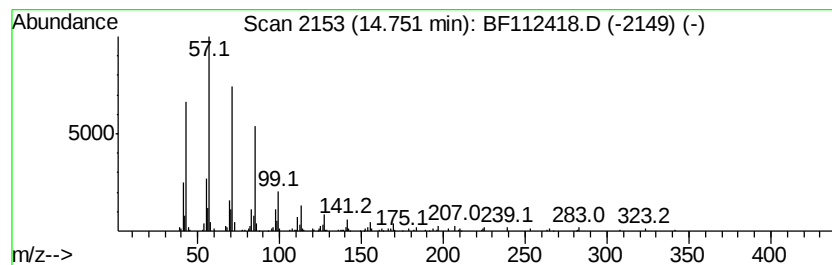
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Docosane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.75	2.51 ng	164054	Perylene-d12	15.47

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Docosane	310	C22H46	000629-97-0	91
2			Heneicosane	296	C21H44	000629-94-7	91
3			Triacontane	422	C30H62	000638-68-6	91
4			Tetracosane	338	C24H50	000646-31-1	91
5			Pentacosane	352	C25H52	000629-99-2	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF020619\
Data File : BF112418.D
Acq On : 6 Feb 2019 14:25
Operator : JU/SJ
Sample : K1338-01 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
AU-06-020519-A

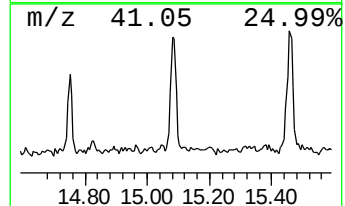
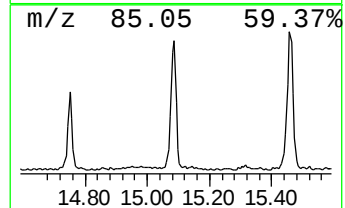
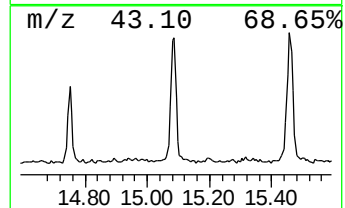
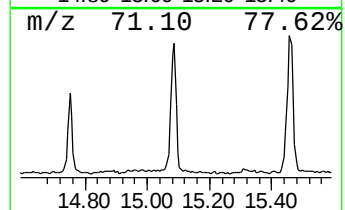
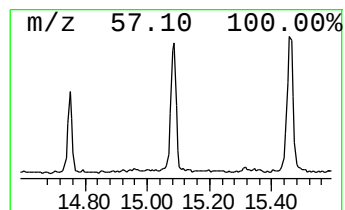
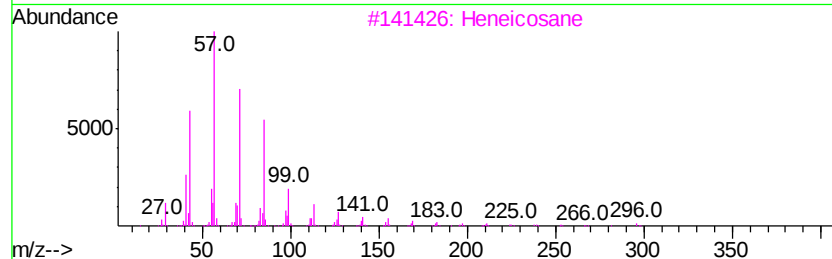
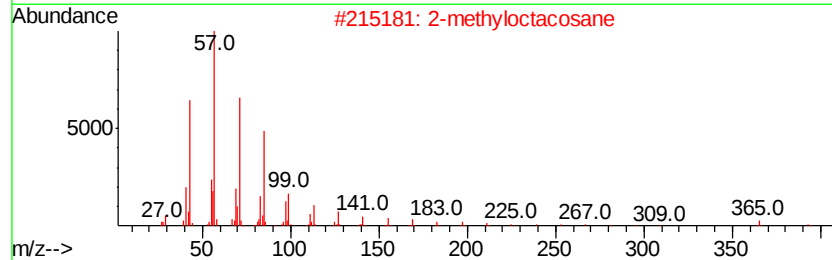
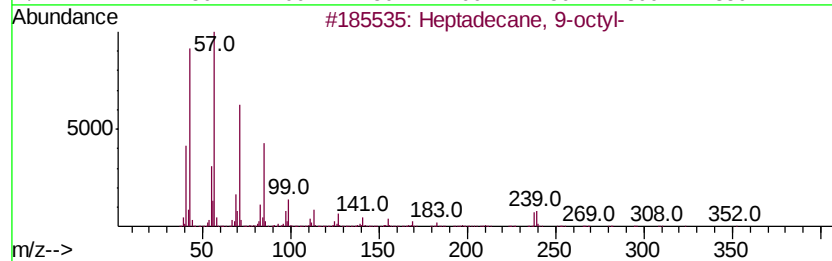
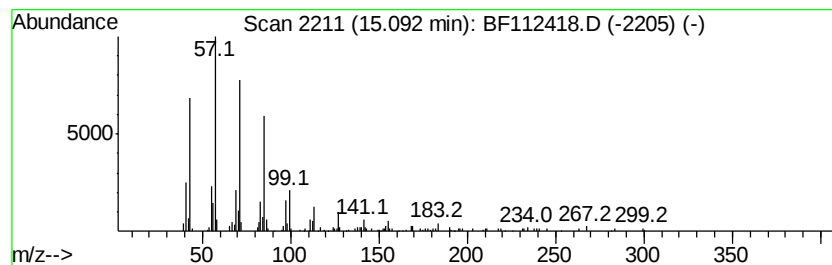
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.09	4.97 ng	324102	Perylene-d12	15.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
2		2-methyloctacosane	408	C29H60	1000376-72-8	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Hexacosane	366	C26H54	000630-01-3	91
5		Docosane, 11-butyl-	366	C26H54	013475-76-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF020619\
Data File : BF112418.D
Acq On : 6 Feb 2019 14:25
Operator : JU/SJ
Sample : K1338-01 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-06-020519-A

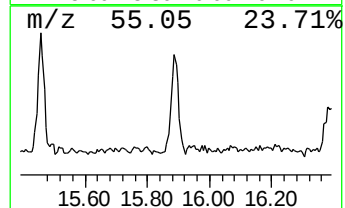
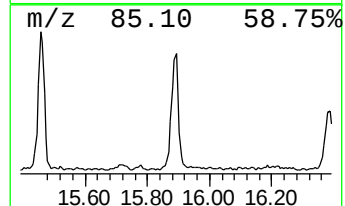
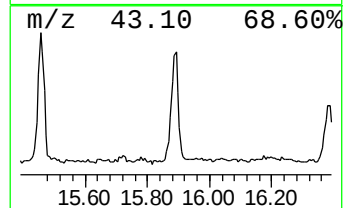
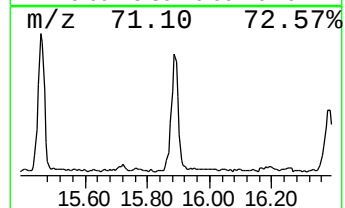
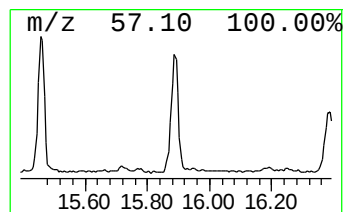
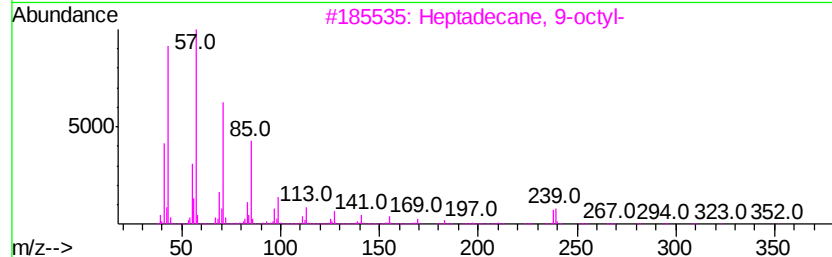
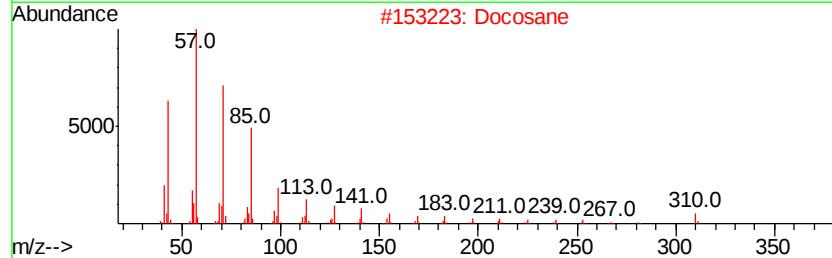
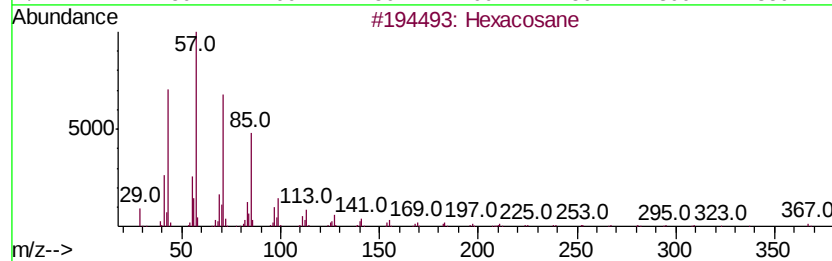
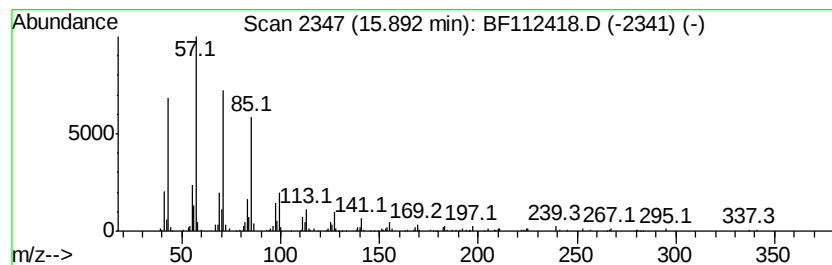
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Hexacosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.89	6.03 ng	393277	Perylene-d12	15.47

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	93
2			Docosane	310	C22H46	000629-97-0	91
3			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4			2-methyloctacosane	408	C29H60	1000376-72-8	91
5			Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF020619\
Data File : BF112418.D
Acq On : 6 Feb 2019 14:25
Operator : JU/SJ
Sample : K1338-01 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

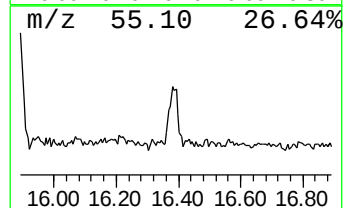
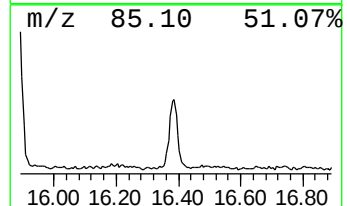
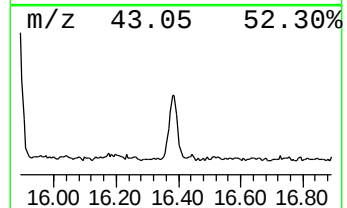
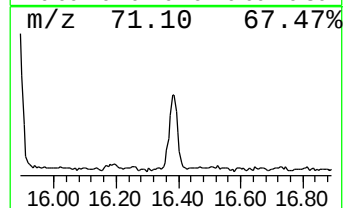
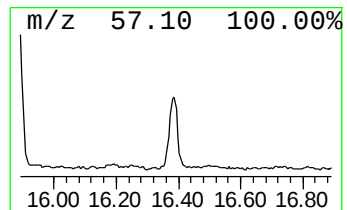
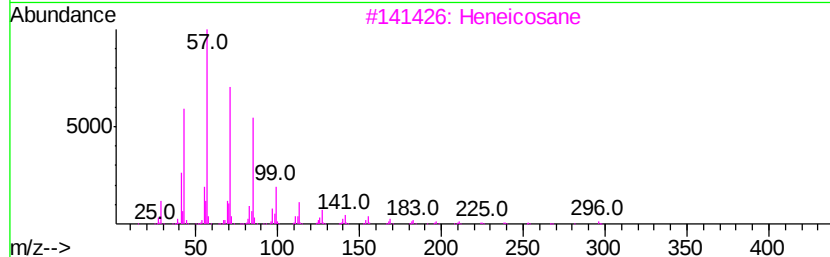
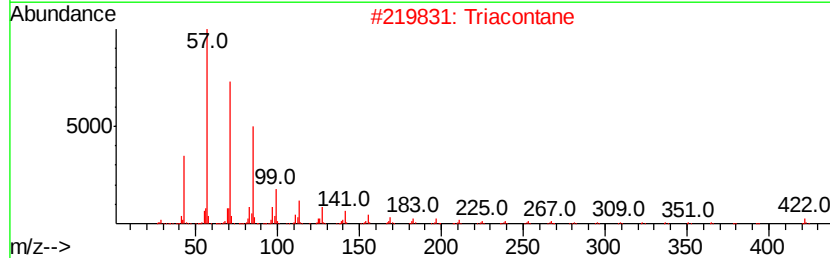
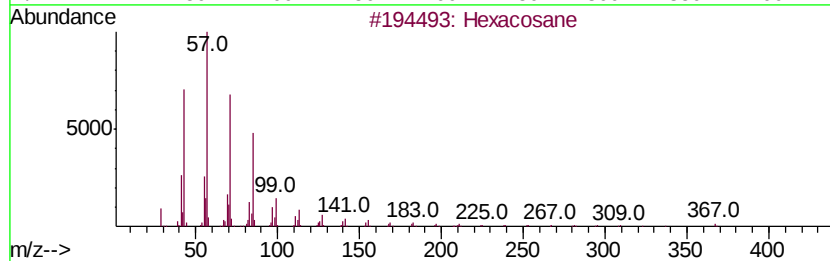
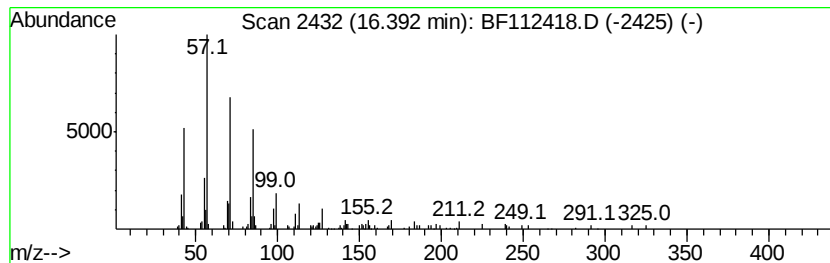
Instrument :
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ClientSampleId :
AU-06-020519-A

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 17 2-methyloctacosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.39	3.54 ng	231266	Perylene-d12	15.47	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	91
2	triacontane	422	C30H62	000638-68-6	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Hentriacontane	437	C31H64	000630-04-6	91
5	2-methyloctacosane	408	C29H60	1000376-72-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF020619\
 Data File : BF112418.D
 Acq On : 6 Feb 2019 14:25
 Operator : JU/SJ
 Sample : K1338-01 5X
 Misc :
 ALS Vial : 4 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
unknown6.60	6.60	13.7	ng	592211	1	6.83	864803	20.0
D-Limonene	6.95	3.3	ng	141301	1	6.83	864803	20.0
Tridecanoic acid,...	10.87	2.5	ng	169791	4	11.36	1363730	20.0
9-Hexadecenoic ac...	11.66	2.8	ng	191449	4	11.36	1363730	20.0
Hexadecanoic acid...	11.75	59.3	ng	4046210	4	11.36	1363730	20.0
n-Hexadecanoic acid	11.88	2.9	ng	196582	4	11.36	1363730	20.0
9,12-Octadecadien...	12.44	171.3	ng	11681300	4	11.36	1363730	20.0
16-Octadecenoic a...	12.46	168.5	ng	11490600	4	11.36	1363730	20.0
Methyl stearate	12.53	29.6	ng	2014970	4	11.36	1363730	20.0
cis-10-Heptadecen...	13.17	5.0	ng	255549	5	14.00	1018760	20.0
Eicosanoic acid, ...	13.25	3.3	ng	166337	5	14.00	1018760	20.0
Docosanoic acid, ...	13.92	2.4	ng	122559	5	14.00	1018760	20.0
Docosane	14.75	2.5	ng	164054	6	15.47	1305460	20.0
Heptadecane, 9-oc...	15.09	5.0	ng	324102	6	15.47	1305460	20.0
Hexacosane	15.89	6.0	ng	393277	6	15.47	1305460	20.0
2-methyloctacosane	16.39	3.5	ng	231266	6	15.47	1305460	20.0