

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112217\
 Data File : BF100823.D
 Acq On : 22 Nov 2017 13:45
 Operator : SJ/JU
 Sample : I6310-07 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 AU-05-112017-B

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.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	5.481	573	577	585	rBV	378681	322418	5.05%	1.525%
2	6.492	745	749	755	rBV	372236	341951	5.36%	1.618%
3	6.640	770	774	777	rBV	402010	350459	5.49%	1.658%
4	6.875	810	814	817	rBV	510489	455556	7.14%	2.155%
5	7.028	836	840	843	rBV	294492	240393	3.77%	1.137%
6	7.428	905	908	912	rBV	230302	196257	3.07%	0.929%
7	8.151	1028	1031	1035	rVB	623050	562786	8.82%	2.663%
8	9.228	1210	1214	1217	rBV	472680	376449	5.90%	1.781%
9	9.304	1223	1227	1230	rBV	109843	89205	1.40%	0.422%
10	9.833	1313	1317	1320	rVB	124252	99078	1.55%	0.469%
11	9.910	1326	1330	1334	rVB	677318	548746	8.60%	2.596%
12	10.328	1395	1401	1404	rBV	111958	102671	1.61%	0.486%
13	10.692	1461	1463	1467	rVB	179489	155167	2.43%	0.734%
14	10.804	1479	1482	1487	rBV	112132	121471	1.90%	0.575%
15	11.251	1555	1558	1561	rBV	82461	64127	1.00%	0.303%
16	11.398	1579	1583	1585	rBV	495815	447097	7.00%	2.115%
17	11.786	1644	1649	1652	rBV	2858377	2555047	40.03%	12.088%
18	12.480	1761	1767	1769	rBV	4306316	6383543	100.00%	30.201%
19	12.504	1769	1771	1776	rVV2	4072182	3578659	56.06%	16.931%
20	12.574	1779	1783	1786	rVB	1379169	1058264	16.58%	5.007%
21	12.810	1817	1823	1826	rBV2	45676	74270	1.16%	0.351%
22	12.980	1846	1852	1854	rBV	306123	293091	4.59%	1.387%
23	13.057	1860	1865	1871	rBV8	40808	73607	1.15%	0.348%
24	13.169	1875	1884	1887	rBV3	107270	212820	3.33%	1.007%
25	13.216	1891	1892	1898	rVB3	89268	83244	1.30%	0.394%
26	13.292	1902	1905	1908	rBV	111368	116146	1.82%	0.549%
27	13.457	1928	1933	1936	rVB4	54777	75804	1.19%	0.359%
28	13.721	1974	1978	1983	rVB2	148226	204648	3.21%	0.968%
29	13.963	2016	2019	2022	rBV	125259	95191	1.49%	0.450%
30	14.033	2027	2031	2035	rBV	511290	483222	7.57%	2.286%
31	14.692	2140	2143	2147	rBV	295114	266800	4.18%	1.262%
32	14.874	2170	2174	2182	rVB	596972	591740	9.27%	2.800%
33	15.139	2215	2219	2228	rBV	40679	67932	1.06%	0.321%
34	15.510	2277	2282	2289	rBV	361461	449048	7.03%	2.124%

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ClientSampleId :
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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:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

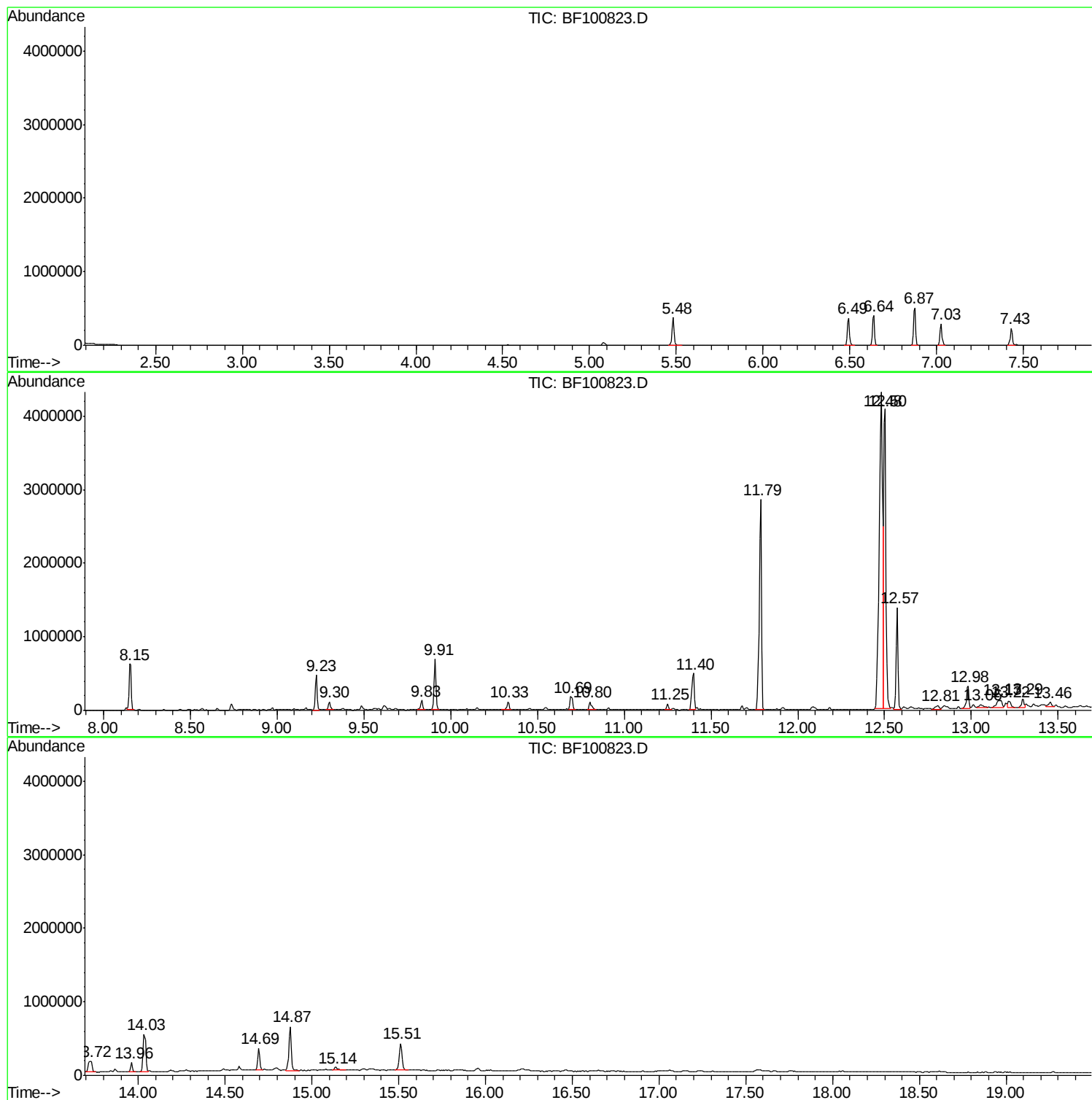
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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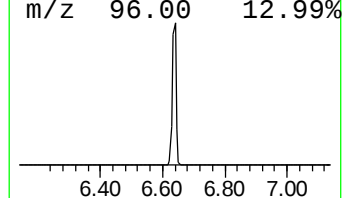
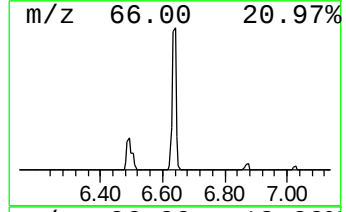
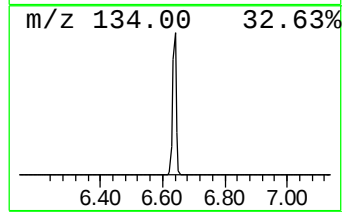
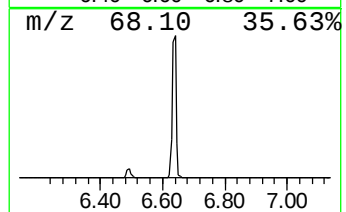
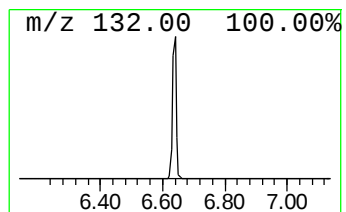
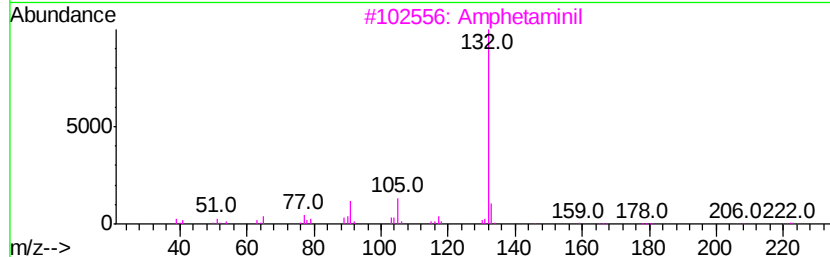
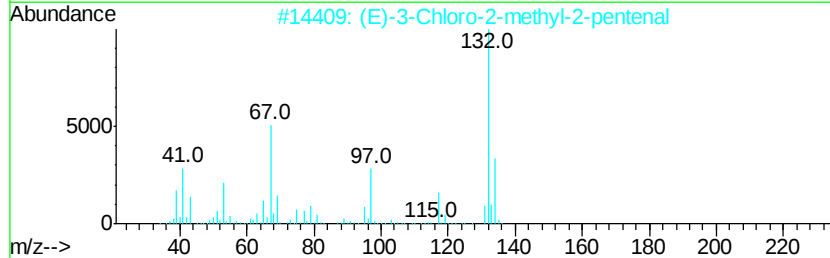
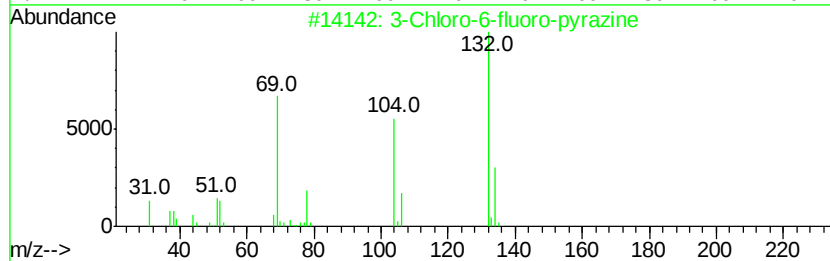
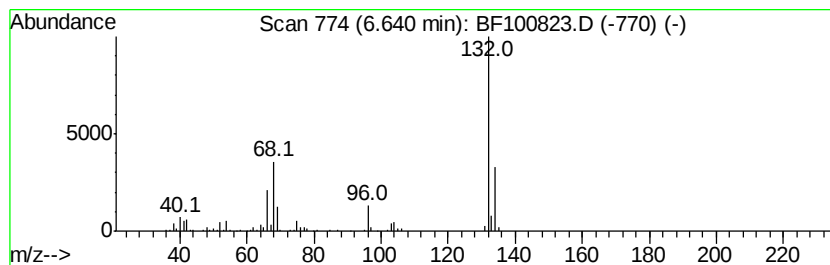
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown6.64 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.64	15.39 ng	350459	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	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Amphetaminil	250	C17H18N2	017590-01-1	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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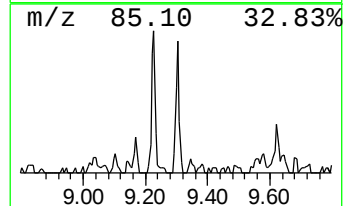
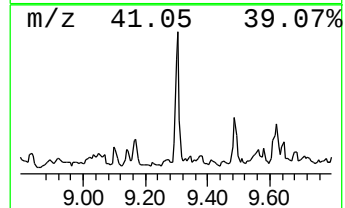
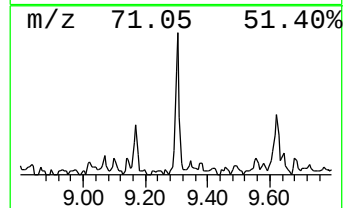
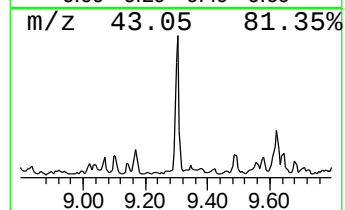
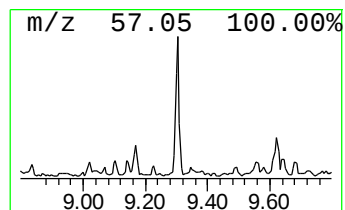
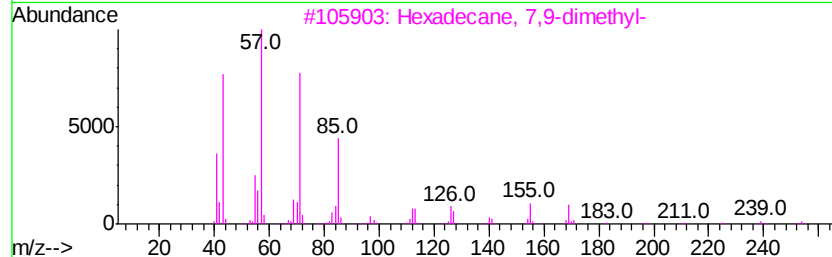
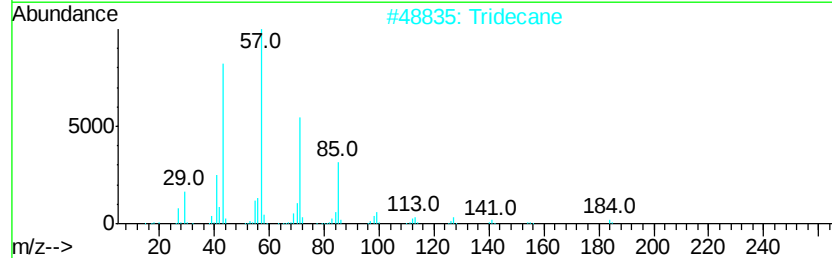
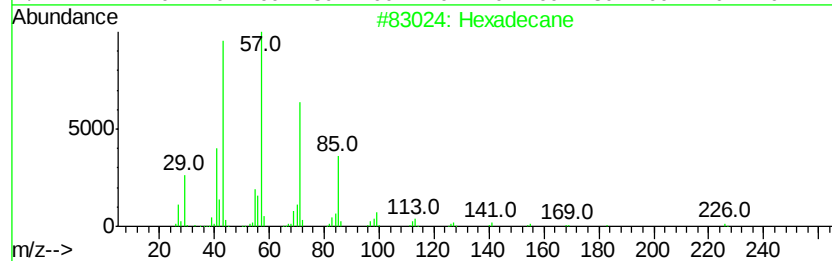
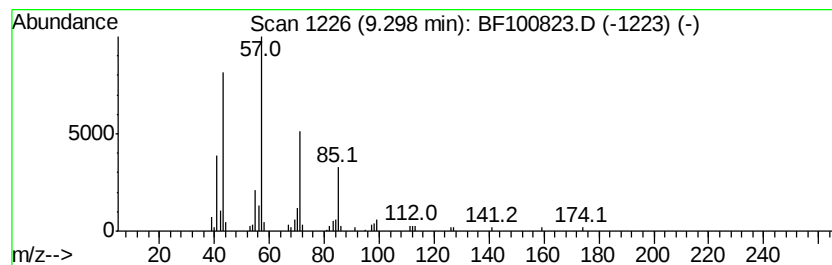
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 3 Hexadecane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.30	3.25 ng	89205	Acenaphthene-d10	9.91

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	91
2	Tridecane		184	C13H28	000629-50-5	90
3	Hexadecane, 7,9-dimethyl-		254	C18H38	021164-95-4	86
4	Pentadecane		212	C15H32	000629-62-9	83
5	Tetradecane		198	C14H30	000629-59-4	80



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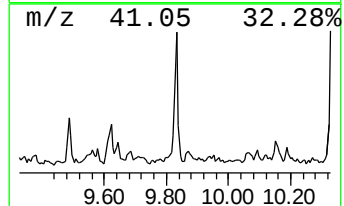
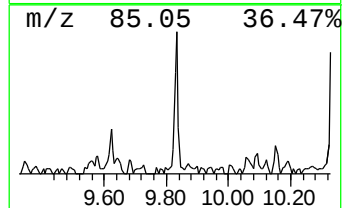
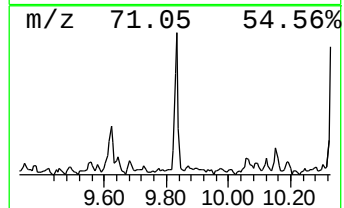
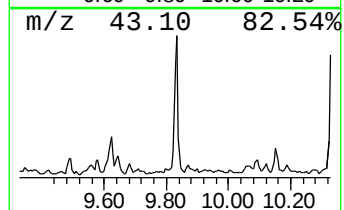
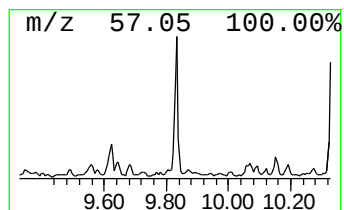
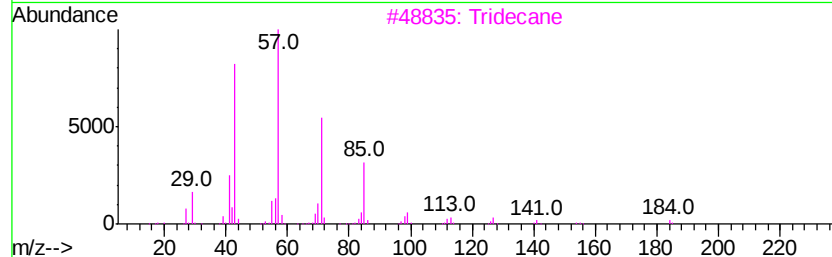
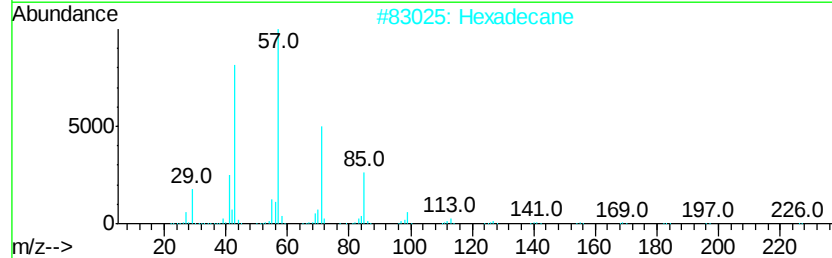
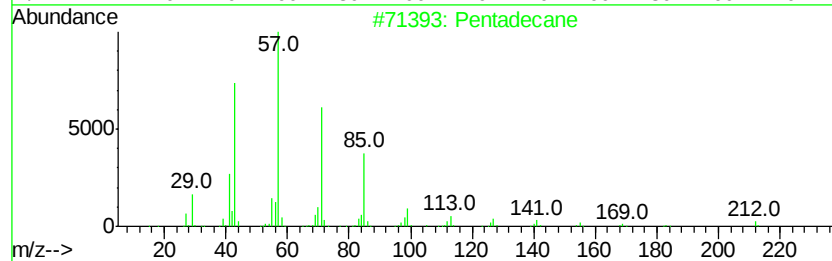
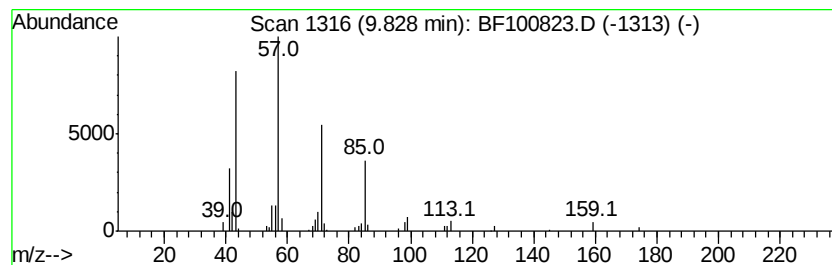
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Pentadecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.83	3.61 ng	99078	Acenaphthene-d10	9.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane	212	C15H32	000629-62-9	90
2		Hexadecane	226	C16H34	000544-76-3	90
3		Tridecane	184	C13H28	000629-50-5	83
4		Octacosane	394	C28H58	000630-02-4	83
5		Octadecane	254	C18H38	000593-45-3	78



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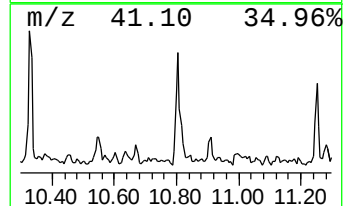
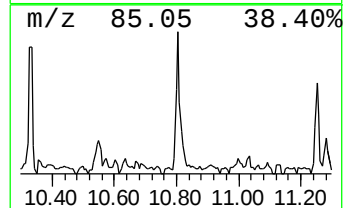
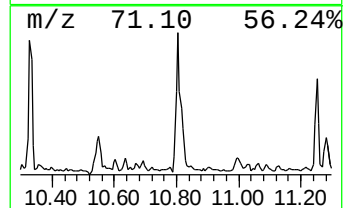
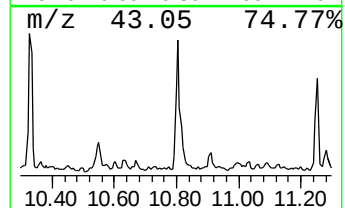
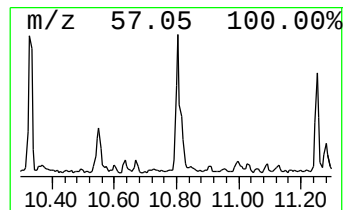
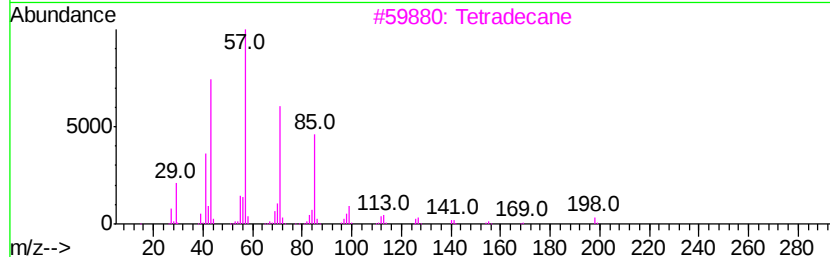
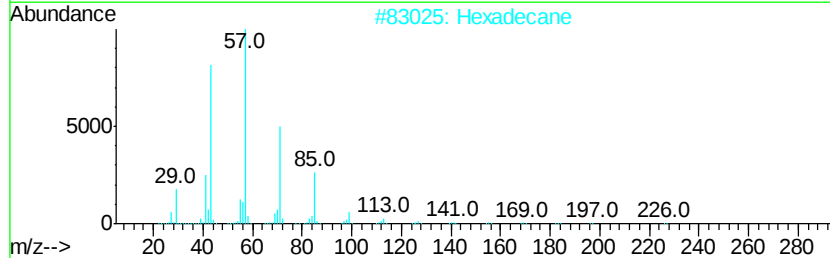
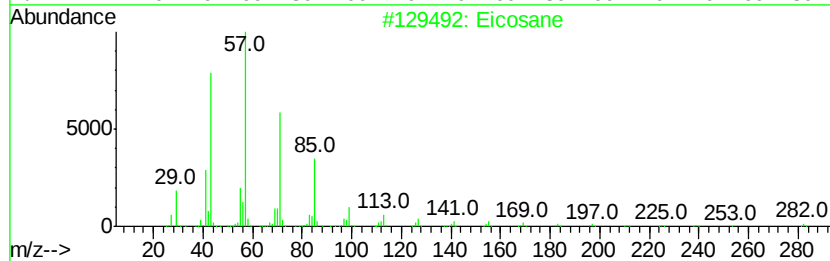
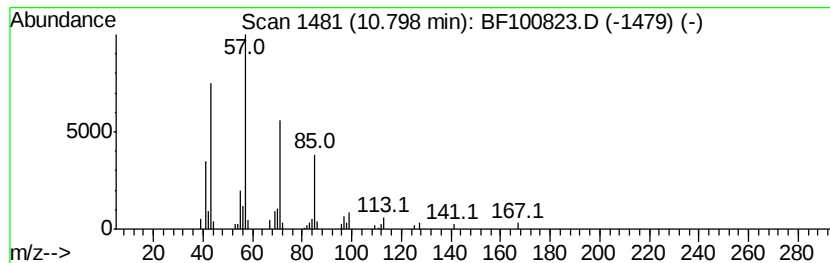
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Eicosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.80	5.43 ng	121471	Phenanthrene-d10	11.40

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	91
2	Hexadecane		226	C16H34	000544-76-3	90
3	Tetradecane		198	C14H30	000629-59-4	90
4	Heptacosane, 1-chloro-		414	C27H55Cl	062016-79-9	90
5	Heneicosane		296	C21H44	000629-94-7	90



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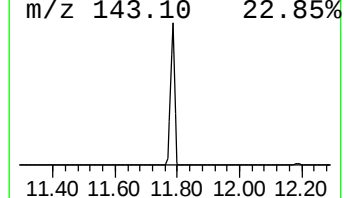
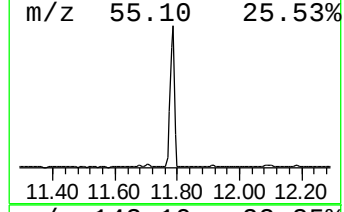
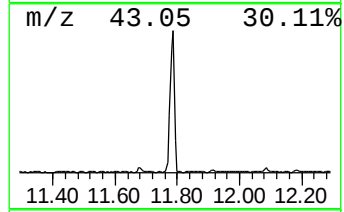
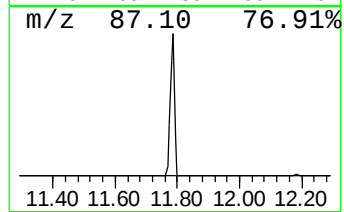
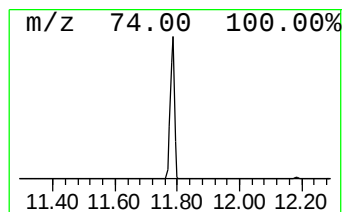
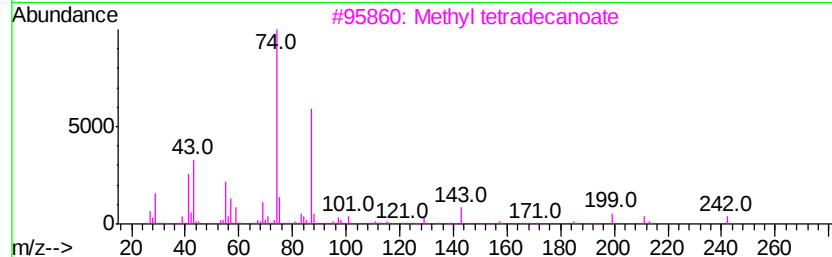
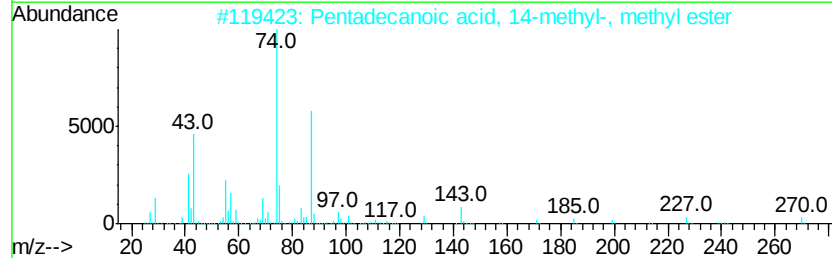
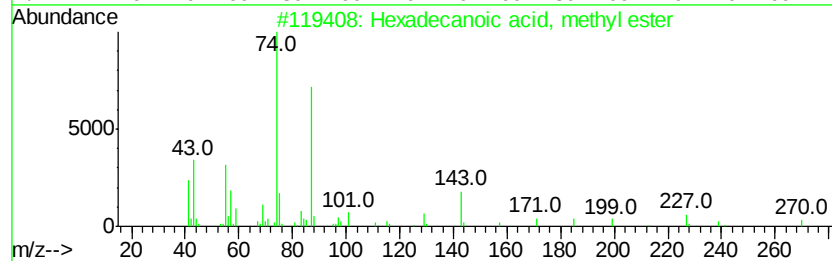
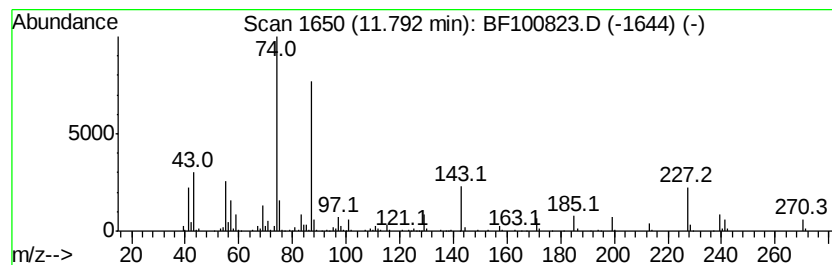
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Hexadecanoic acid, methyl e... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.79	114.30 ng	2555050	Phenanthrene-d10	11.40

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	95
3		Methyl tetradecanoate	242	C15H30O2	000124-10-7	91
4		Dodecanoic acid, methyl ester	214	C13H26O2	000111-82-0	90
5		Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	86



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Misc :
ALS Vial : 12 Sample Multiplier: 1

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ClientSampleId :
AU-05-112017-B

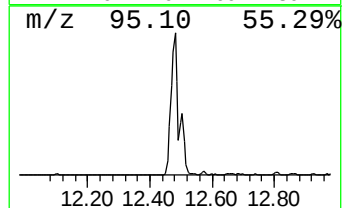
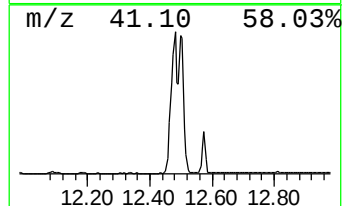
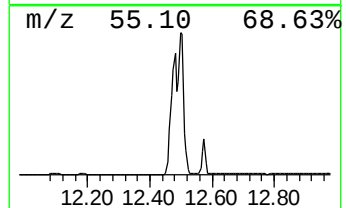
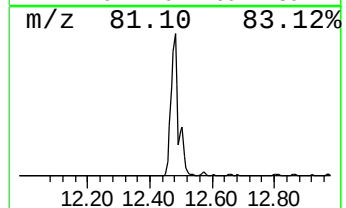
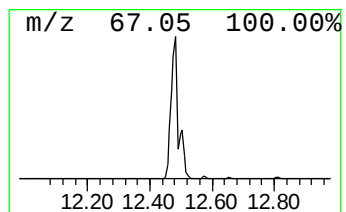
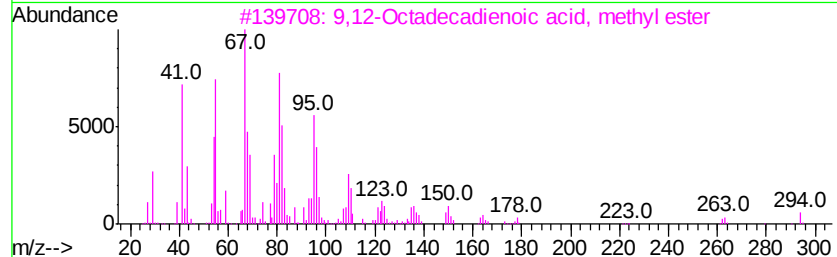
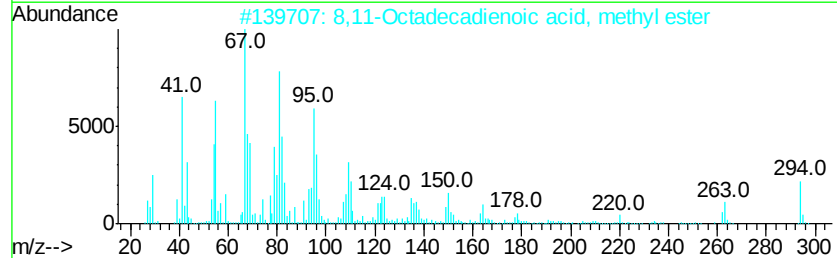
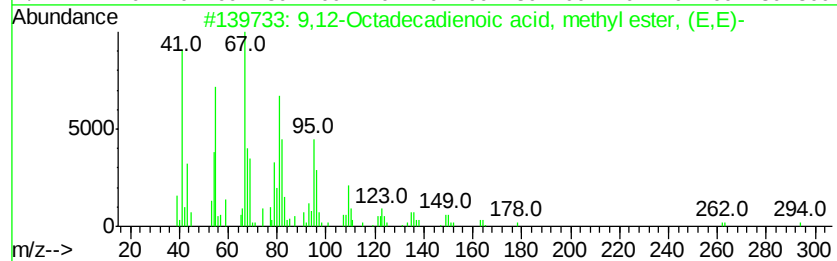
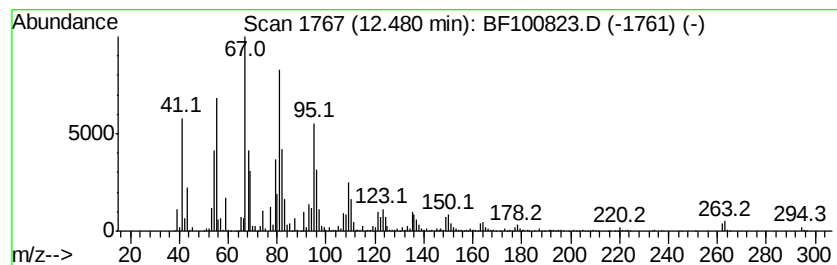
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.48	285.56 ng	6383540	Phenanthrene-d10	11.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99
2		8,11-Octadecadienoic acid, methy...	294	C19H34O2	056599-58-7	99
3		9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	99
4		9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	99
5		9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	98



Data Path : Z:\HPCHEM1\BNA F\DATA\BF112217\
Data File : BF100823.D
Acq On : 22 Nov 2017 13:45
Operator : SJ/JU
Sample : I6310-07 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-05-112017-B

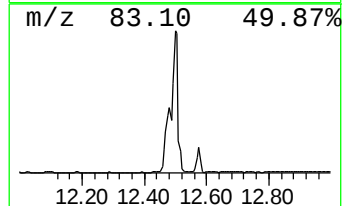
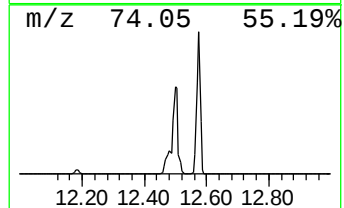
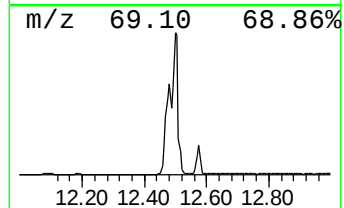
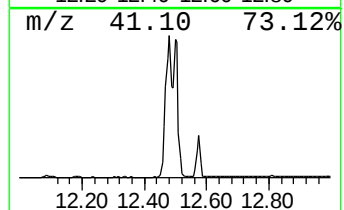
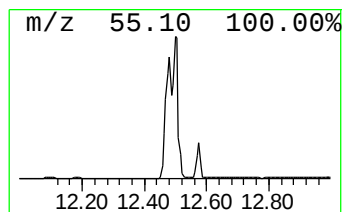
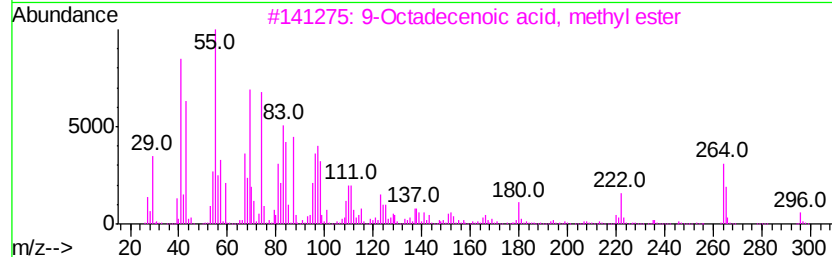
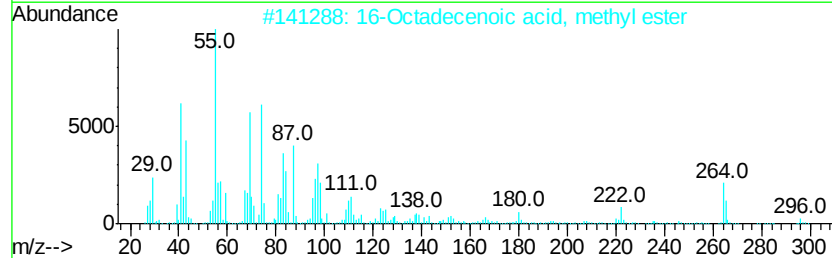
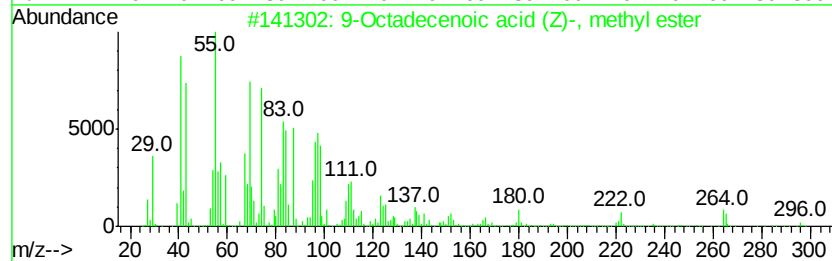
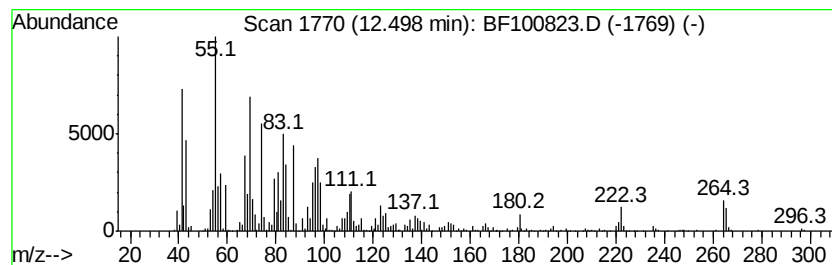
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.50	160.08 ng	3578660	Phenanthrene-d10	11.40

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	99
2		16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	96
3		9-Octadecenoic acid, methyl ester	296	C19H36O2	002462-84-2	90
4		cis-13-Octadecenoic acid, methyl...	296	C19H36O2	1000333-58-3	90
5		11-Octadecenoic acid, methyl ester	296	C19H36O2	052380-33-3	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112217\
Data File : BF100823.D
Acq On : 22 Nov 2017 13:45
Operator : SJ/JU
Sample : I6310-07 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-05-112017-B

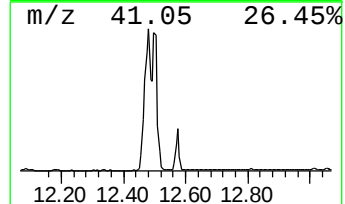
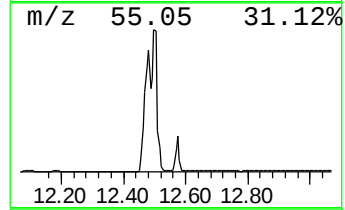
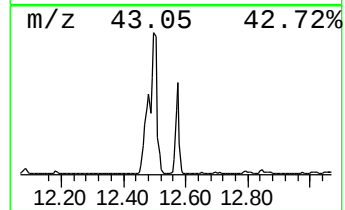
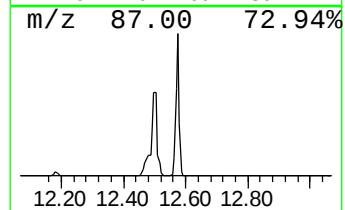
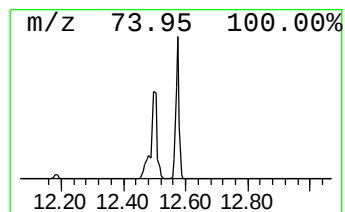
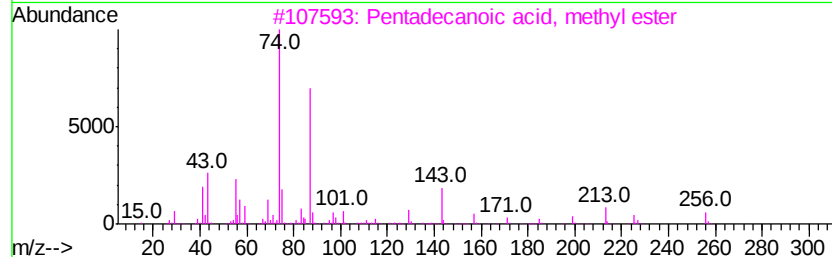
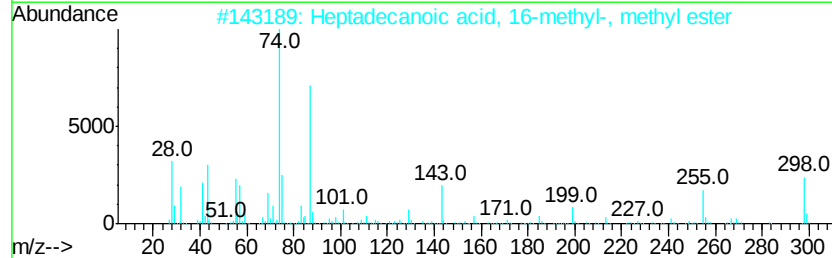
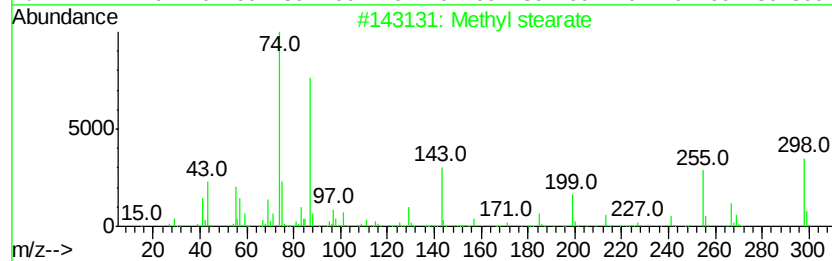
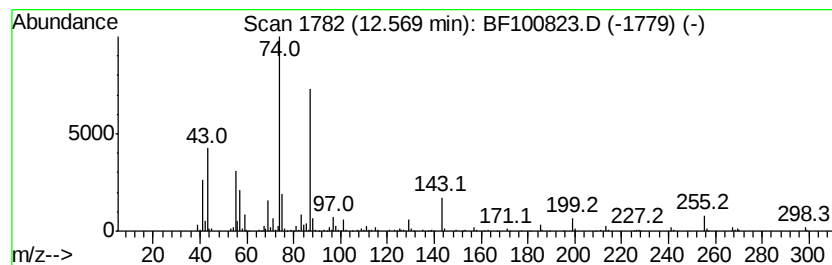
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Methyl stearate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.57	47.34 ng	1058260	Phenanthrene-d10	11.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Methyl stearate	298	C19H38O2	000112-61-8	99
2		Heptadecanoic acid, 16-methyl-, ...	298	C19H38O2	005129-61-3	90
3		Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	90
4		Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	87
5		Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112217\
Data File : BF100823.D
Acq On : 22 Nov 2017 13:45
Operator : SJ/JU
Sample : I6310-07 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
AU-05-112017-B

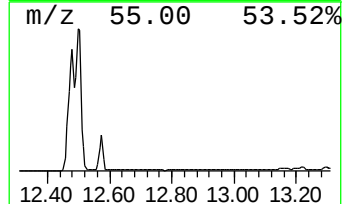
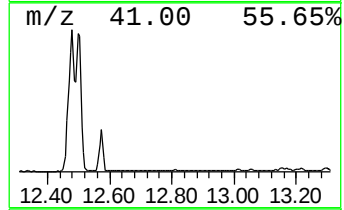
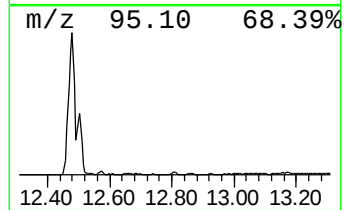
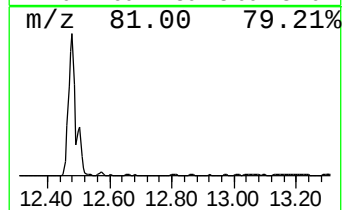
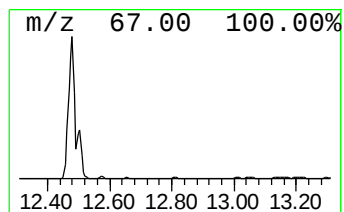
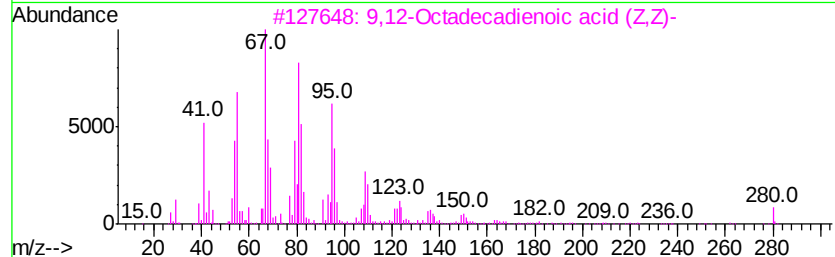
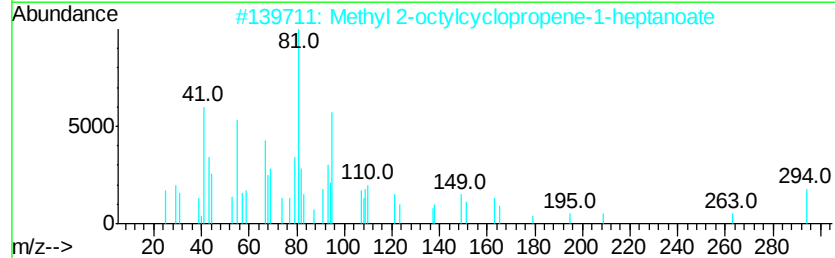
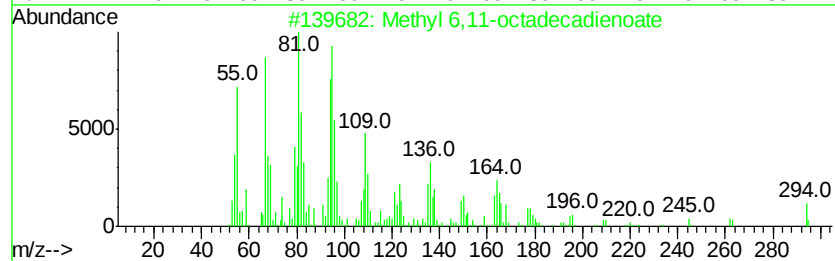
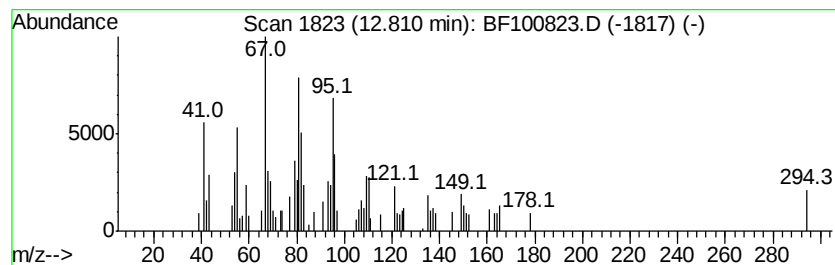
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Methyl 6,11-octadecadienoate Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.81	3.07 ng	74270	Chrysene-d12	14.03

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl 6,11-octadecadienoate	294	C19H34O2	1000336-43-2	93
2			Methyl 2-octylcyclopropene-1-hep...	294	C19H34O2	005026-66-4	78
3			9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	72
4			5-Octadecyne	250	C18H34	071899-42-8	72
5			3,4-Octadiene, 7-methyl-	124	C9H16	037050-05-8	62



Data Path : Z:\HPCHEM1\BNA F\DATA\BF112217\
Data File : BF100823.D
Acq On : 22 Nov 2017 13:45
Operator : SJ/JU
Sample : I6310-07 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
AU-05-112017-B

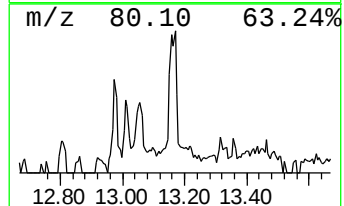
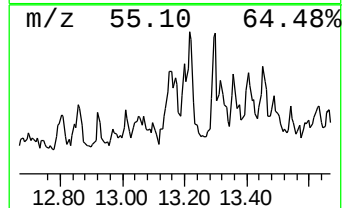
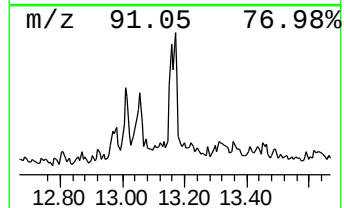
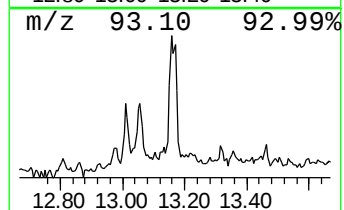
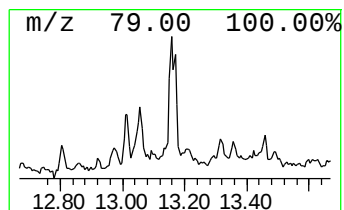
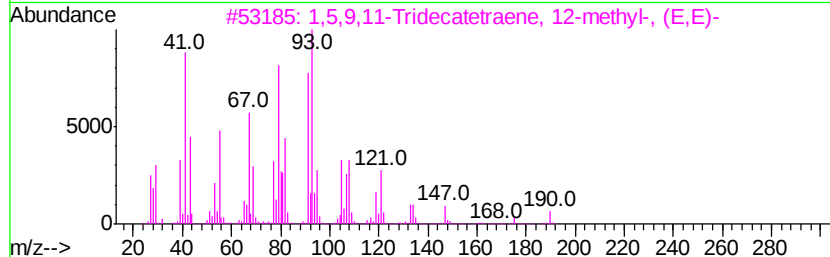
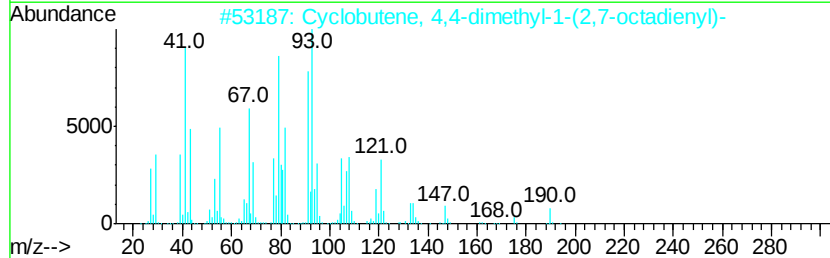
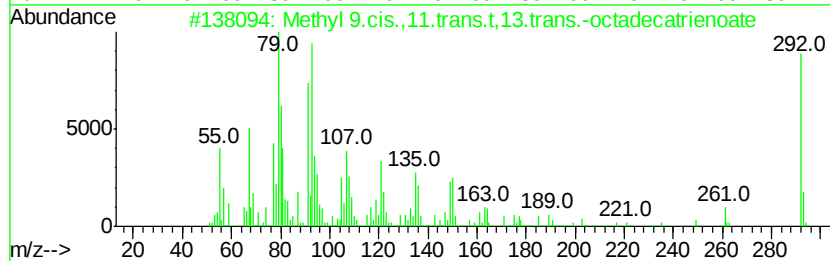
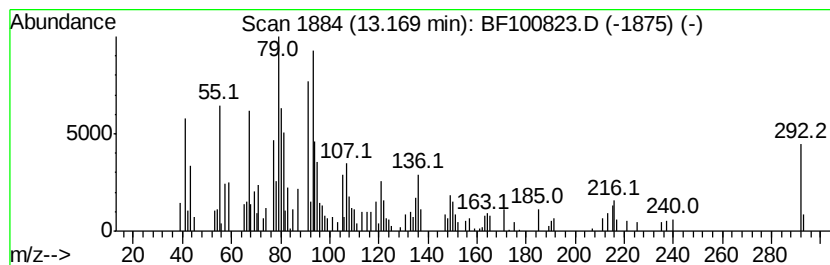
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Methyl 9.cis.,11.trans.t,13... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.17	8.81 ng	212820	Chrysene-d12	14.03

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl 9.cis.,11.trans.t,13.trans...	292	C19H32O2	1000336-42-6	97
2			Cyclobutene, 4,4-dimethyl-1-(2,7...	190	C14H22	062338-42-5	78
3			1,5,9,11-Tridecatetraene, 12-met...	190	C14H22	062338-27-6	78
4			Methyl 6-cis,9-cis,11-trans-octa...	292	C19H32O2	1000336-37-7	64
5			Bicyclo[2.2.1]heptane, 7,7-dimet...	136	C10H16	000471-84-1	49



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112217\
Data File : BF100823.D
Acq On : 22 Nov 2017 13:45
Operator : SJ/JU
Sample : I6310-07 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
AU-05-112017-B

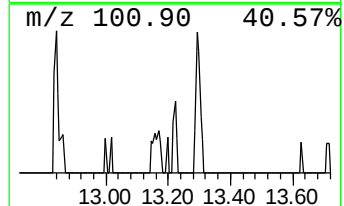
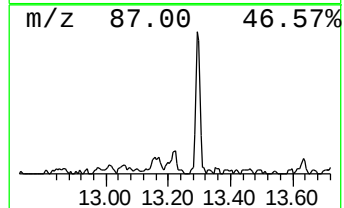
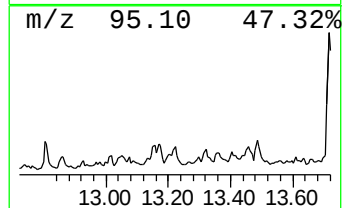
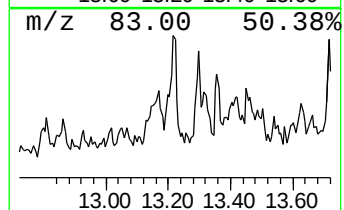
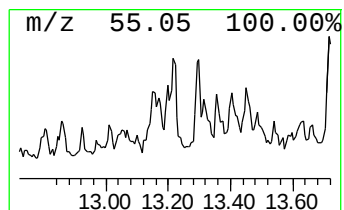
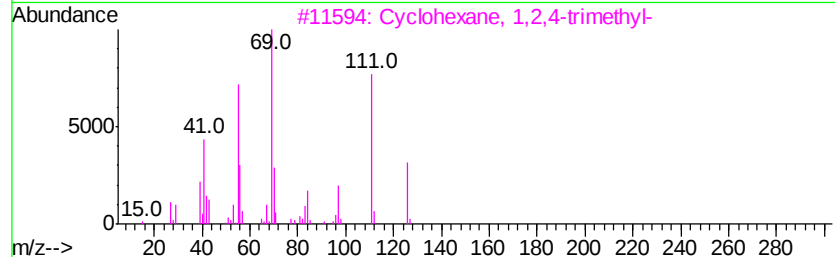
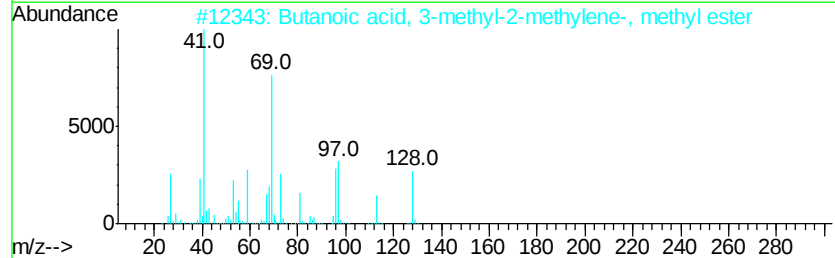
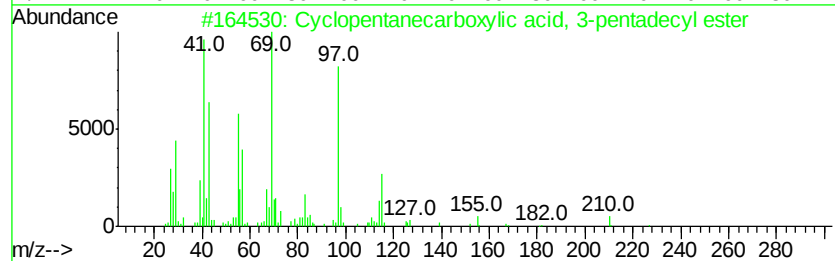
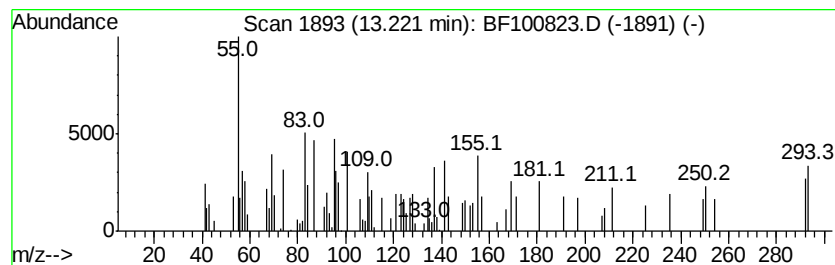
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown13.22 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.22	3.45 ng	83244	Chrysene-d12	14.03

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentanecarboxylic acid, 3-p...	324	C21H40O2	1000280-59-1	35
2			Butanoic acid, 3-methyl-2-methyl...	128	C7H12O2	003070-67-5	30
3			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	27
4			2,3-Dimethyl-3-heptene, (Z)-	126	C9H18	059643-73-1	27
5			Cyclohexanone, 3,5-dimethyl-, cis-	126	C8H14O	007214-52-0	25



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112217\
Data File : BF100823.D
Acq On : 22 Nov 2017 13:45
Operator : SJ/JU
Sample : I6310-07 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

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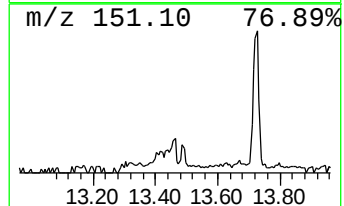
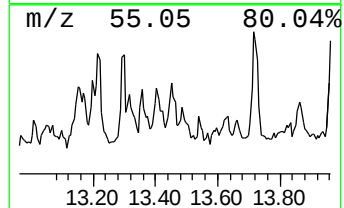
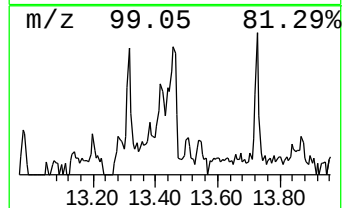
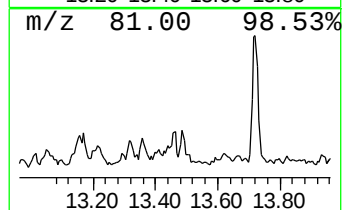
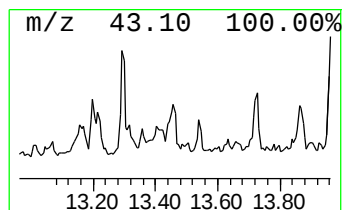
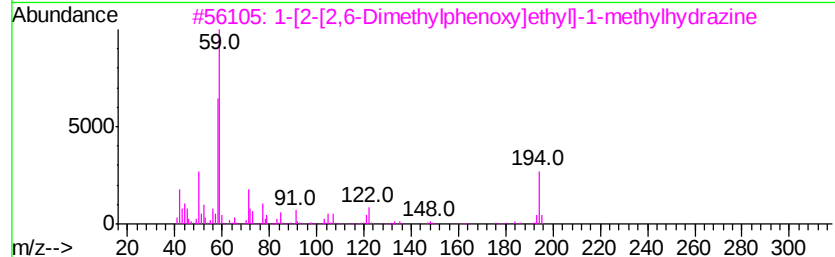
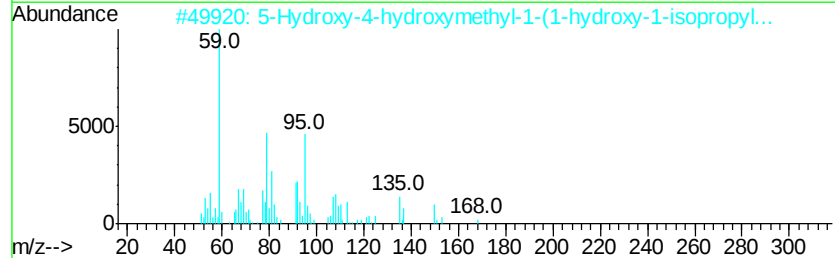
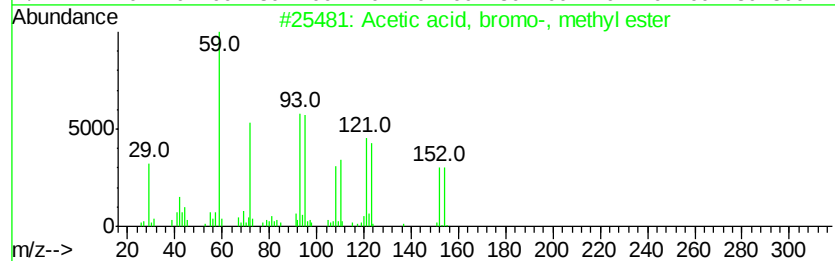
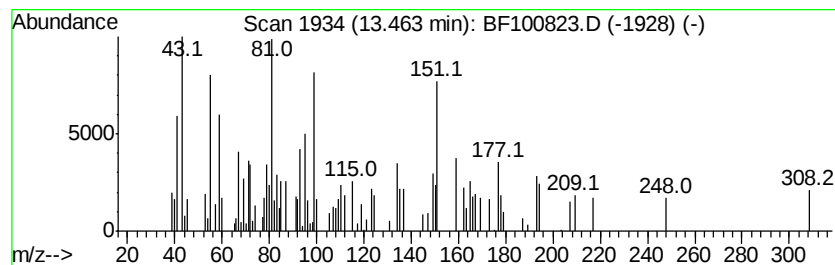
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown13.46 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.46	3.14 ng	75804	Chrysene-d12	14.03

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetic acid, bromo-, methyl ester	152	C3H5BrO2	000096-32-2	27
2			5-Hydroxy-4-hydroxymethyl-1-(1-h...	186	C10H18O3	087096-72-8	25
3			1-[2-[2,6-Dimethylphenoxy]ethyl]...	194	C11H18N2O	014573-16-1	14
4			2-Methyl-5-(2,6,6-trimethyl-cycl...	240	C15H28O2	060714-01-4	14
5			Nonadecanamide	297	C19H39NO	058185-32-3	12



Data Path : Z:\HPCHEM1\BNA F\DATA\BF112217\
Data File : BF100823.D
Acq On : 22 Nov 2017 13:45
Operator : SJ/JU
Sample : I6310-07 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-05-112017-B

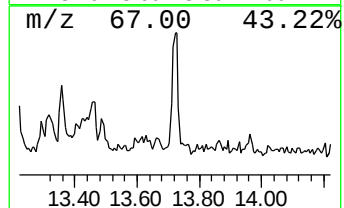
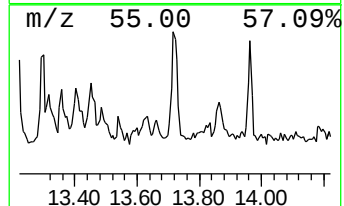
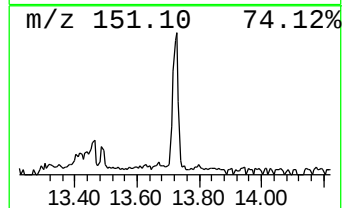
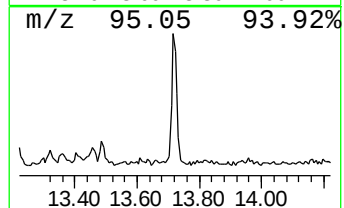
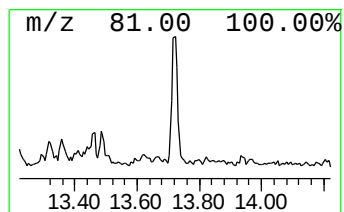
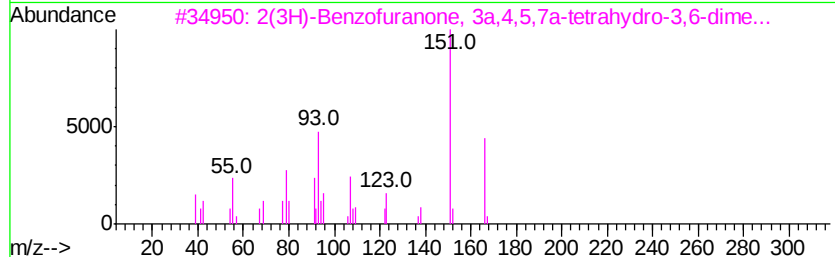
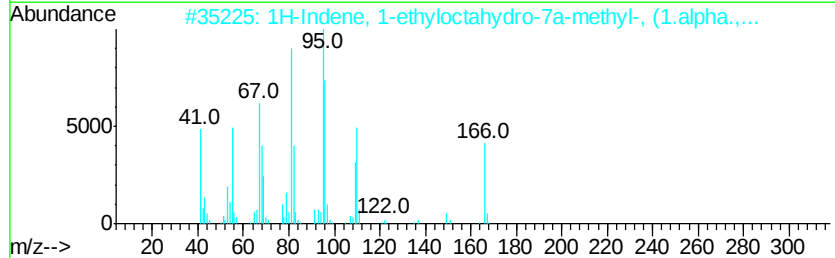
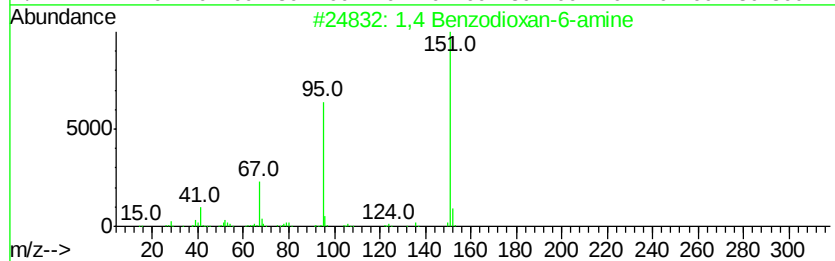
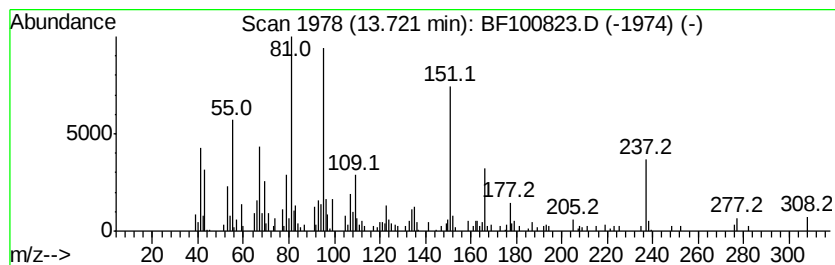
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown13.72 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.72	8.47 ng	204648	Chrysene-d12	14.03

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4		Benzodioxan-6-amine	151	C8H9NO2	022013-33-8	46
2	1H-Indene, 1-ethyloctahydro-7a-m...	166		C12H22		056324-71-1	38
3	2(3H)-Benzofuranone, 3a,4,5,7a-t...	166		C10H14O2		1000360-45-0	38
4	cis,cis- and cis,trans-1,9-dimet...	166		C12H22		1000111-72-5	30
5	2-n-Heptylfuran	166		C11H18O		003777-71-7	30



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Misc :
ALS Vial : 12 Sample Multiplier: 1

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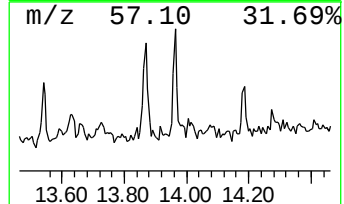
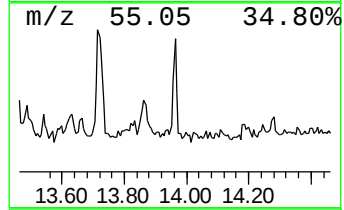
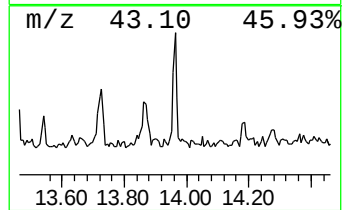
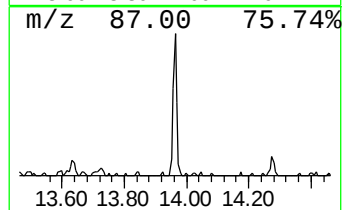
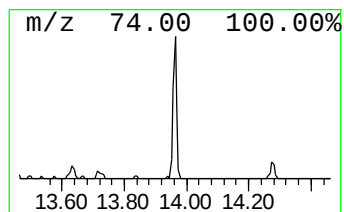
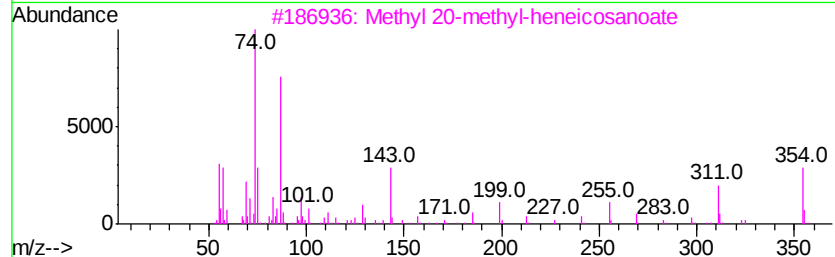
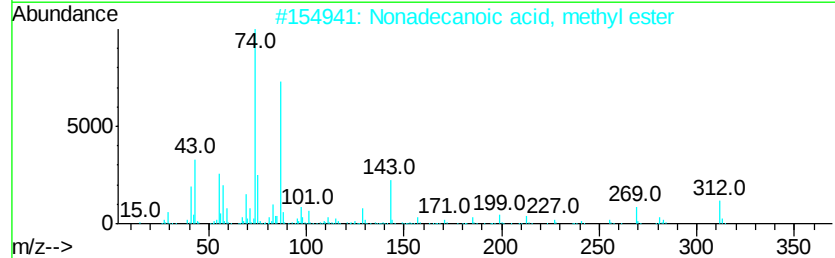
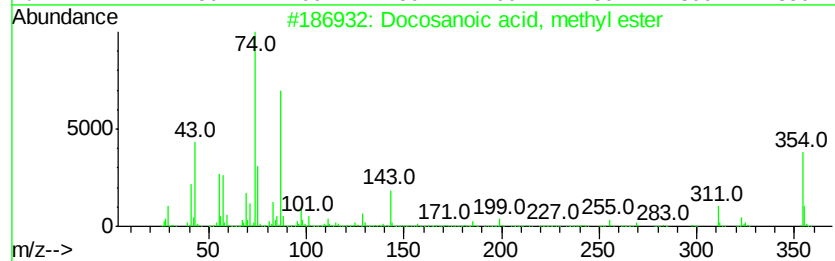
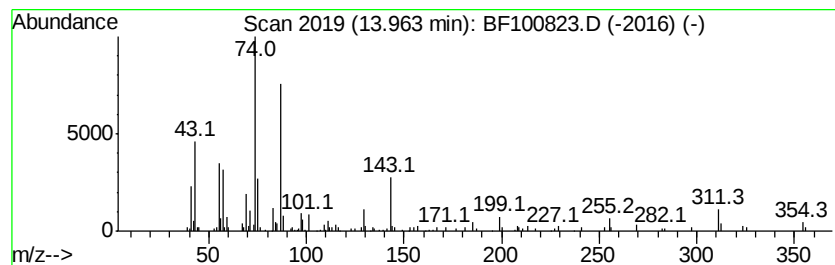
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Docosanoic acid, methyl ester Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.96	3.94 ng	95191	Chrysene-d12	14.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Docosanoic acid, methyl ester	354	C23H46O2	000929-77-1	97
2		Nonadecanoic acid, methyl ester	312	C20H40O2	001731-94-8	93
3		Methyl 20-methyl-heneicosanoate	354	C23H46O2	1000336-47-4	90
4		Methyl stearate	298	C19H38O2	000112-61-8	87
5		Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112217\
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Sample : I6310-07 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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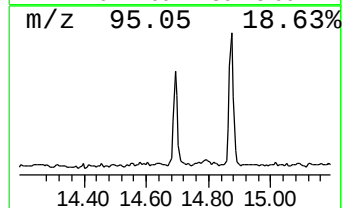
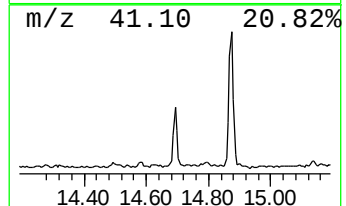
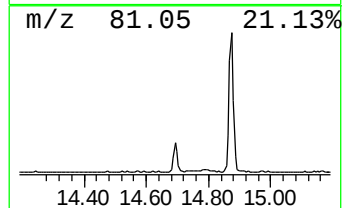
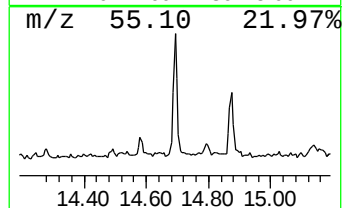
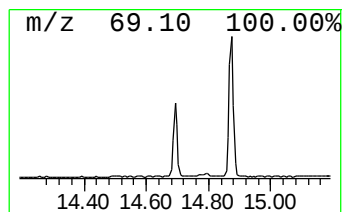
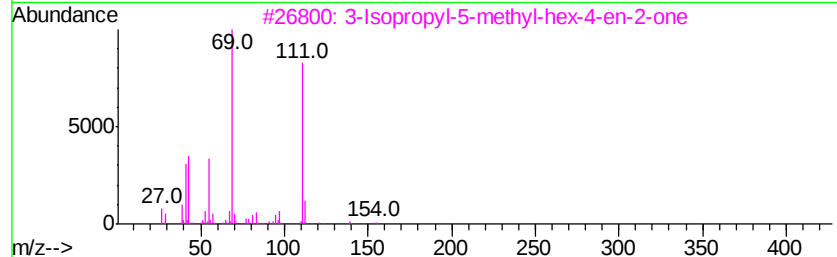
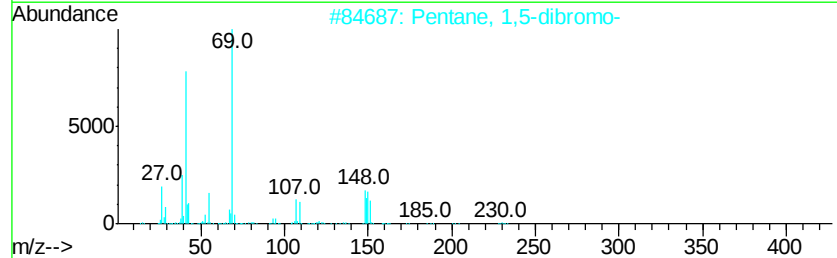
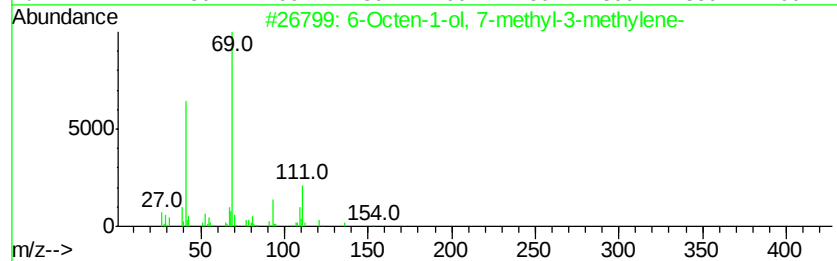
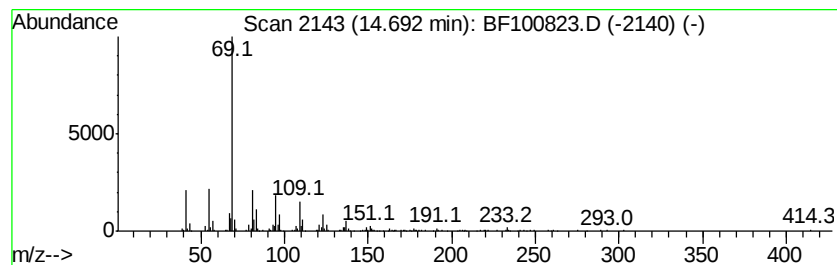
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 6-Octen-1-ol, 7-methyl-3-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.69	11.04 ng	266800	Chrysene-d12	14.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	6-Octen-1-ol, 7-methyl-3-methylene-	154	C10H18O	013066-51-8	53
2		Pentane, 1,5-dibromo-	228	C5H10Br2	000111-24-0	53
3		3-Isopropyl-5-methyl-hex-4-en-2-one	154	C10H18O	077142-85-9	53
4		Cyclopropanecarboxylic acid, und...	238	C15H26O2	1000299-38-1	50
5		Butanoic acid, 3,7-dimethyl-2,6-...	224	C14H24O2	000106-29-6	50



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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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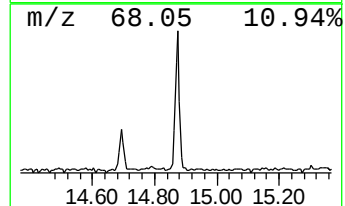
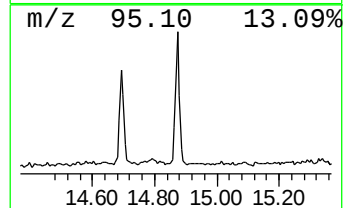
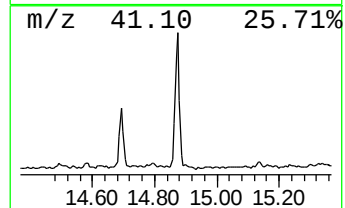
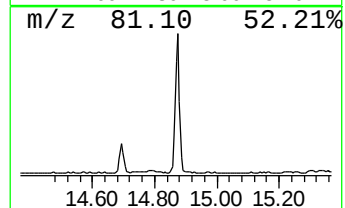
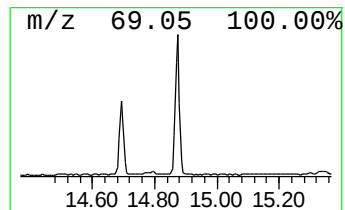
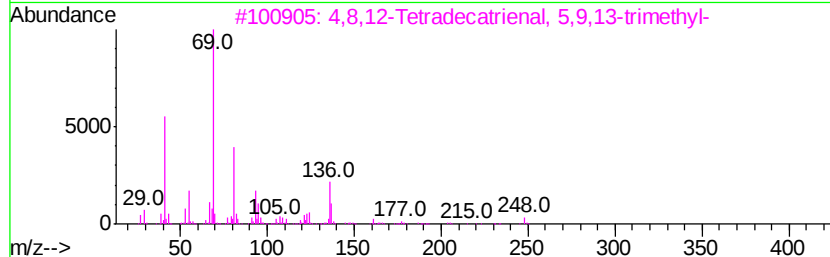
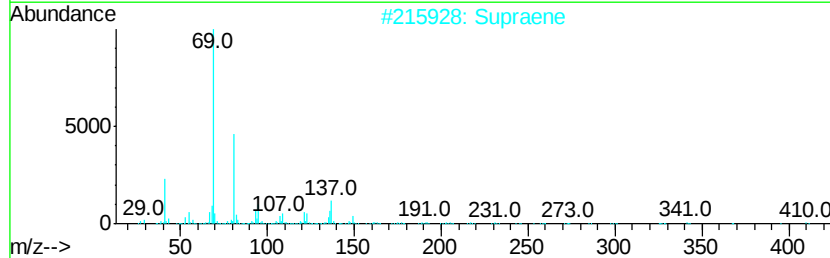
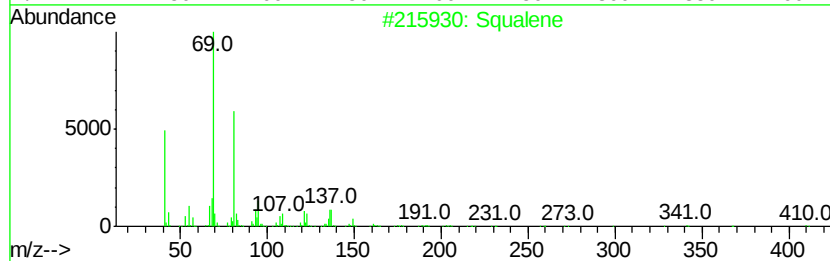
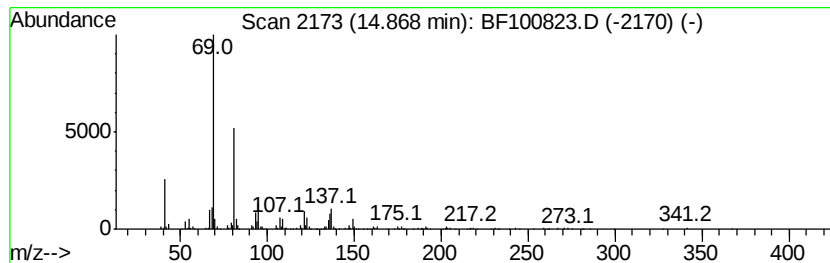
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
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TIC Integration Parameters: LSCINT.P

Peak Number 20 Squalene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.87	26.36 ng	591740	Perylene-d12	15.51

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Squalene	410	C30H50	000111-02-4	99
2		Supraene	410	C30H50	007683-64-9	98
3		4,8,12-Tetradecatrienal, 5,9,13-...	248	C17H28O	066408-55-7	72
4		2,6,10-Dodecatrien-1-ol, 3,7,11-...	264	C17H28O2	004128-17-0	64
5		1,5-Heptadiene, 3,3,6-trimethyl-	138	C10H18	035387-63-4	52



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 Sample : I6310-07 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.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
unknown6.64	6.64	15.4	ng	350459	1	6.87	455556	20.0
Hexadecane	9.30	3.3	ng	89205	3	9.91	548746	20.0
Pentadecane	9.83	3.6	ng	99078	3	9.91	548746	20.0
Eicosane	10.80	5.4	ng	121471	4	11.40	447097	20.0
Hexadecanoic acid...	11.79	114.3	ng	2555050	4	11.40	447097	20.0
9,12-Octadecadien...	12.48	285.6	ng	6383540	4	11.40	447097	20.0
9-Octadecenoic ac...	12.50	160.1	ng	3578660	4	11.40	447097	20.0
Methyl stearate	12.57	47.3	ng	1058260	4	11.40	447097	20.0
Methyl 6,11-octad...	12.81	3.1	ng	74270	5	14.03	483222	20.0
Methyl 9.cis.,11...	13.17	8.8	ng	212820	5	14.03	483222	20.0
unknown13.22	13.22	3.5	ng	83244	5	14.03	483222	20.0
unknown13.46	13.46	3.1	ng	75804	5	14.03	483222	20.0
unknown13.72	13.72	8.5	ng	204648	5	14.03	483222	20.0
Docosanoic acid, ...	13.96	3.9	ng	95191	5	14.03	483222	20.0
6-Octen-1-ol, 7-m...	14.69	11.0	ng	266800	5	14.03	483222	20.0
Squalene	14.87	26.4	ng	591740	6	15.51	449048	20.0