

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF110517\
 Data File : BF100223.D
 Acq On : 5 Nov 2017 14:58
 Operator : SJ/JU
 Sample : I6267-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 P001-S002-0001-01

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-BF102317.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	4.987	490	493	512	rBV	152448	285348	12.51%	1.350%
2	5.392	559	562	598	rBV	1339586	1896281	83.15%	8.970%
3	6.416	733	736	754	rBV	1481671	1882009	82.53%	8.902%
4	6.539	754	757	769	rVB	2060519	2006449	87.98%	9.491%
5	6.763	792	795	805	rBV	549099	515701	22.61%	2.439%
6	6.869	809	813	816	rVV	43417	40223	1.76%	0.190%
7	6.916	818	821	843	rVB	1701874	1597819	70.07%	7.558%
8	7.333	889	892	915	rVB	1054352	1164341	51.06%	5.508%
9	8.045	1010	1013	1029	rBV	753896	710475	31.15%	3.361%
10	9.116	1191	1195	1198	rBV	2637958	2280477	100.00%	10.787%
11	9.516	1260	1263	1274	rVB	215254	182342	8.00%	0.863%
12	9.798	1307	1311	1316	rBV	781357	785112	34.43%	3.714%
13	10.022	1343	1349	1352	rBV4	53665	51613	2.26%	0.244%
14	10.416	1411	1416	1421	rVB3	27756	25811	1.13%	0.122%
15	10.510	1429	1432	1435	rBV	88494	75725	3.32%	0.358%
16	10.539	1435	1437	1443	rVV	41638	34710	1.52%	0.164%
17	10.592	1443	1446	1459	rVV	1205965	1169096	51.27%	5.530%
18	10.792	1475	1480	1485	rVB3	16483	25837	1.13%	0.122%
19	11.286	1561	1564	1576	rVB	740588	725483	31.81%	3.432%
20	11.733	1634	1640	1646	rBV5	16553	31381	1.38%	0.148%
21	11.804	1648	1652	1667	rBV2	503140	572154	25.09%	2.706%
22	12.510	1766	1772	1782	rBV	341065	551804	24.20%	2.610%
23	12.586	1782	1785	1790	rVV	224944	203591	8.93%	0.963%
24	12.721	1805	1808	1810	rBV	28309	27206	1.19%	0.129%
25	12.868	1828	1833	1836	rBV	1895593	1686674	73.96%	7.979%
26	13.739	1978	1981	1987	rVB	144394	144285	6.33%	0.683%
27	13.880	2003	2005	2008	rVB	51227	43012	1.89%	0.203%
28	13.939	2011	2015	2022	rBV	564778	569067	24.95%	2.692%
29	14.368	2085	2088	2093	rBV4	40488	68290	2.99%	0.323%
30	14.733	2147	2150	2153	rVB	52967	55006	2.41%	0.260%
31	14.980	2189	2192	2195	rBV	94614	92638	4.06%	0.438%
32	15.398	2259	2263	2271	rBV	390532	526972	23.11%	2.493%
33	15.751	2319	2323	2328	rVB	111328	154249	6.76%	0.730%
34	15.804	2328	2332	2339	rBV2	62336	108635	4.76%	0.514%

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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 >
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35	16.174	2392	2395	2400	rBV6	39148	59063	2.59%	0.279%
36	16.503	2447	2451	2458	rVB	85603	147878	6.48%	0.700%
37	17.286	2578	2584	2592	rBV7	121805	287861	12.62%	1.362%
38	17.598	2632	2637	2646	rVB8	65519	153077	6.71%	0.724%
39	18.045	2709	2713	2719	rBV7	40523	74937	3.29%	0.354%
40	18.274	2749	2752	2761	rVB6	54869	127599	5.60%	0.604%

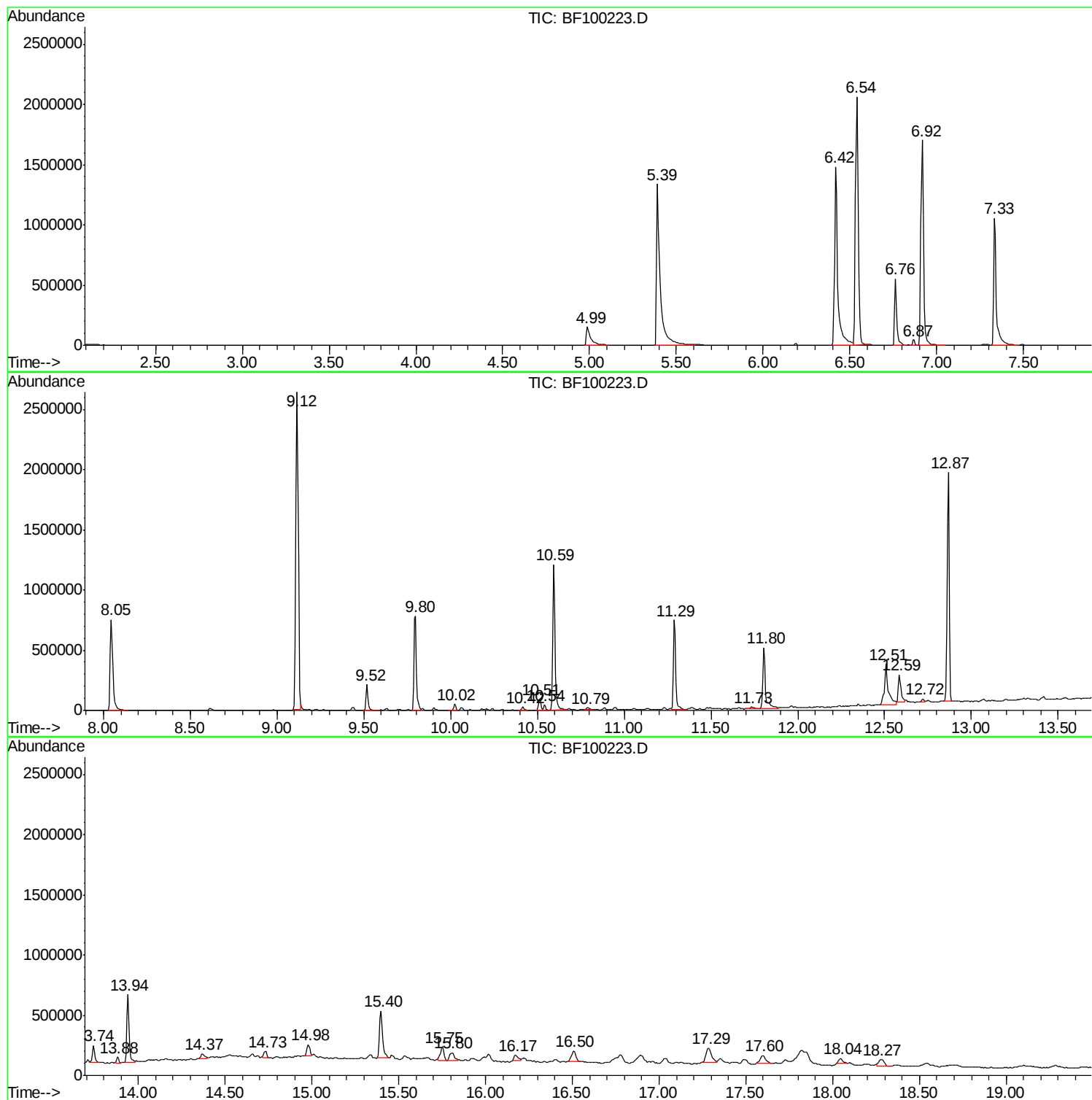
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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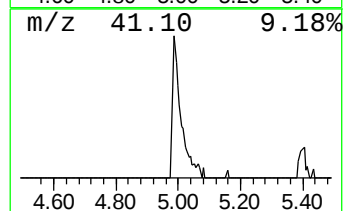
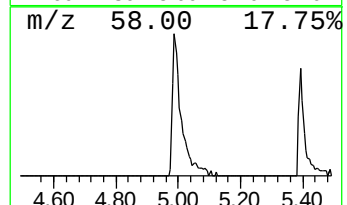
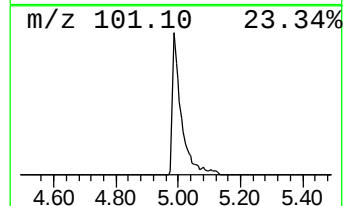
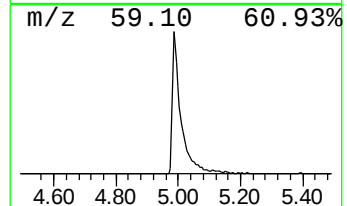
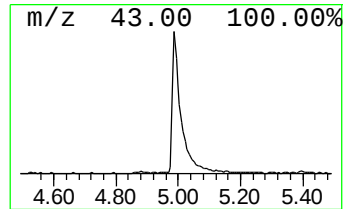
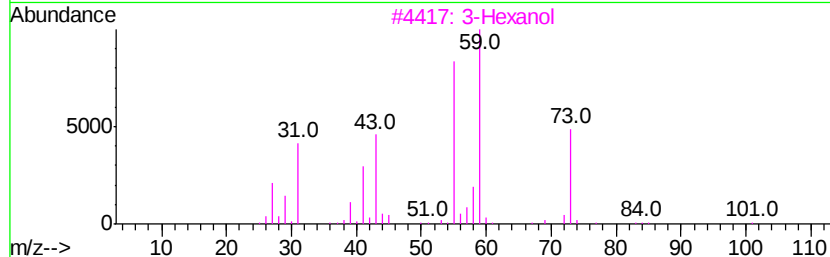
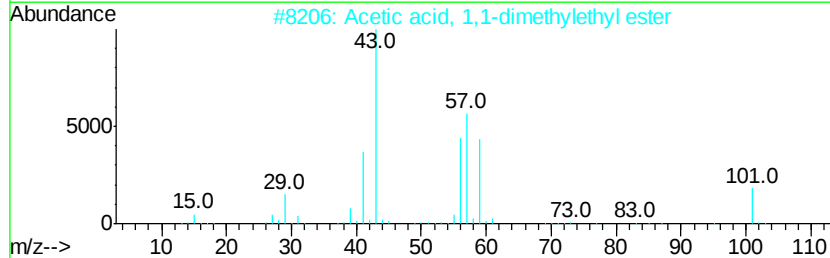
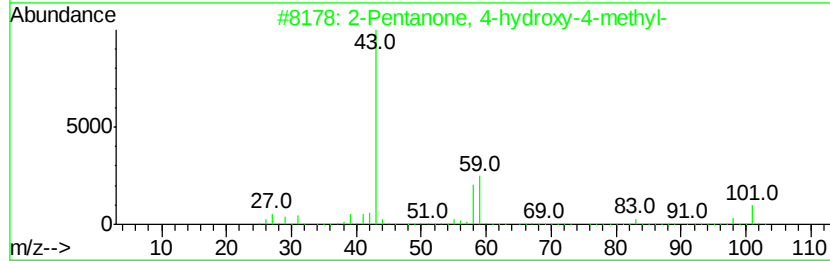
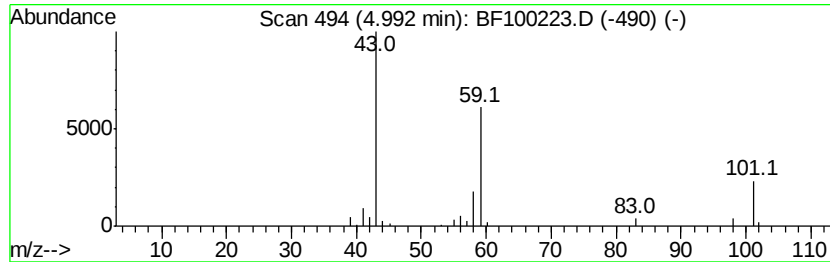
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.99	11.07 ng	285348	1,4-Dichlorobenzene-d4	6.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		3-Hexanol	102	C6H14O	000623-37-0	28
4		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
5		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



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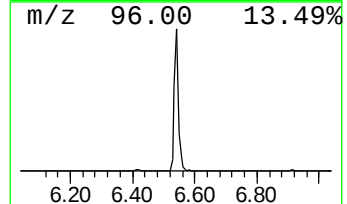
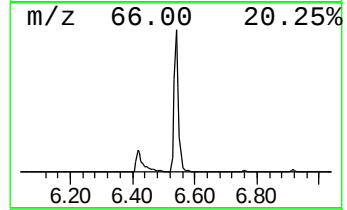
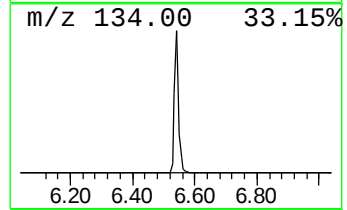
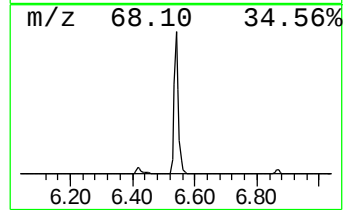
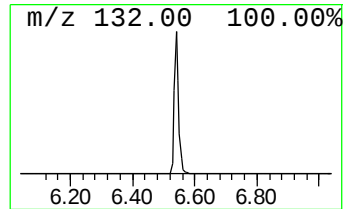
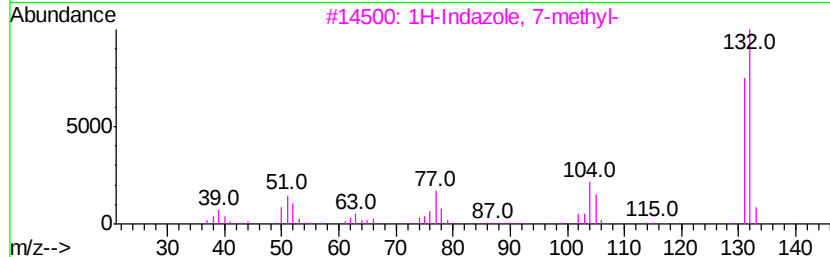
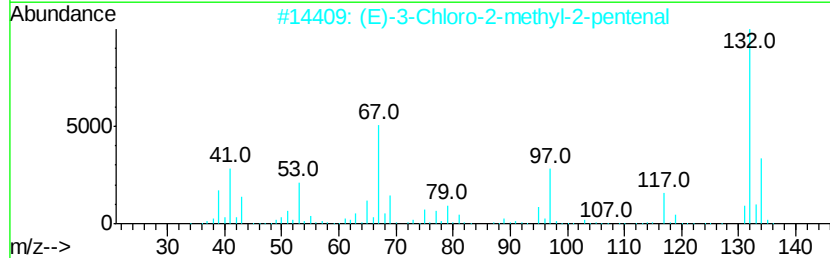
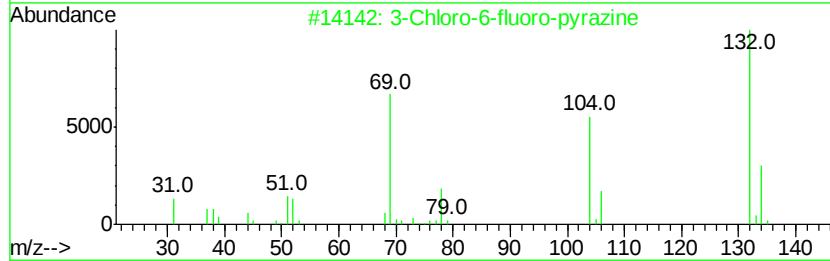
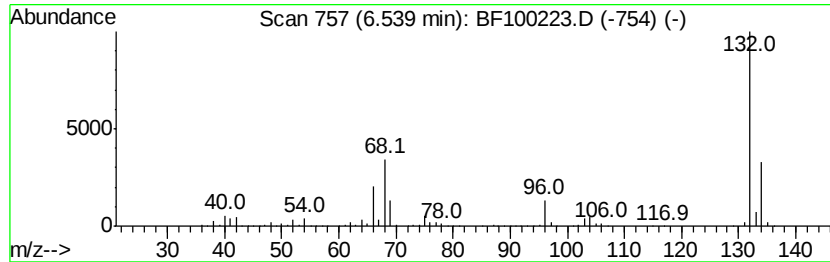
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Peak Number 2 unknown6.54 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.54	77.81 ng	2006450	1,4-Dichlorobenzene-d4	6.76

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	25
3		1H-Indazole, 7-methyl-	132	C8H8N2	1000316-00-7	10
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9



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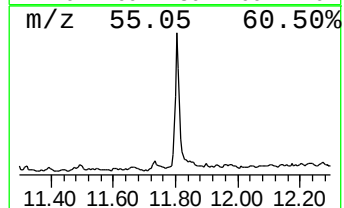
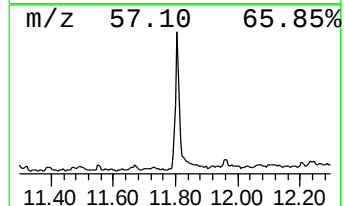
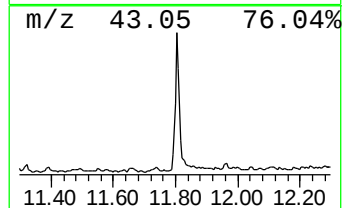
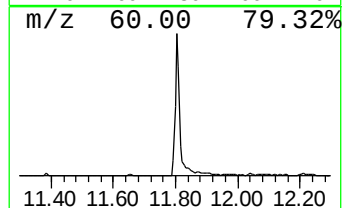
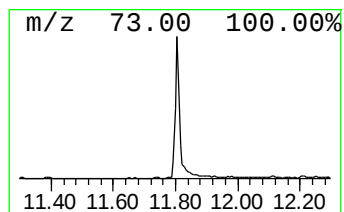
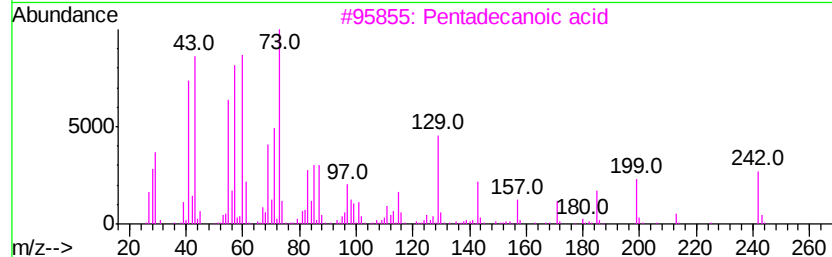
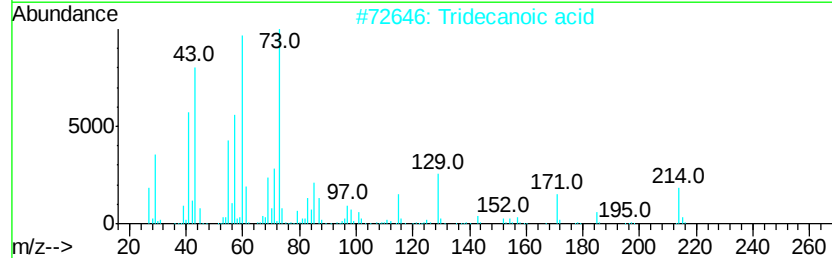
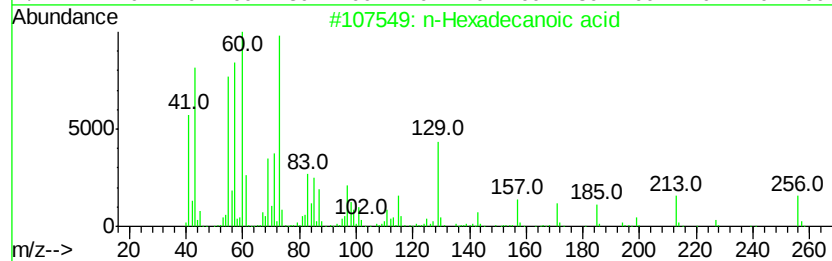
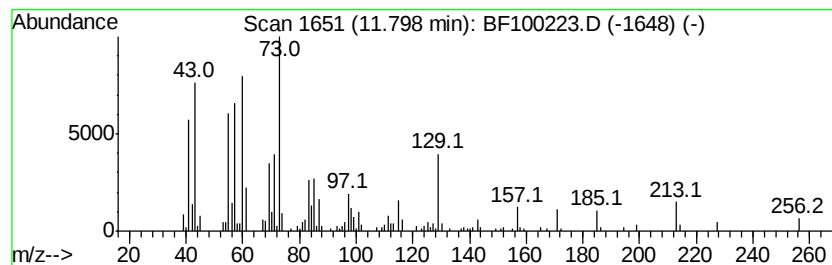
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.80	15.77 ng	572154	Phenanthrene-d10	11.29

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	91
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	87
4		n-Decanoic acid	172	C10H20O2	000334-48-5	76
5		Oxalic acid, allyl octadecyl ester	382	C23H42O4	1000309-24-5	15



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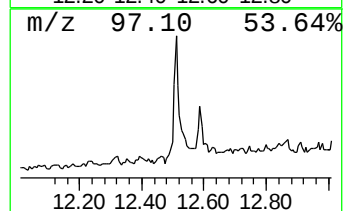
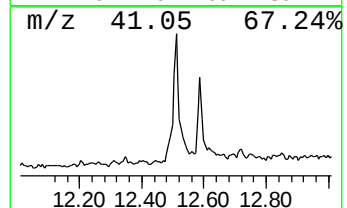
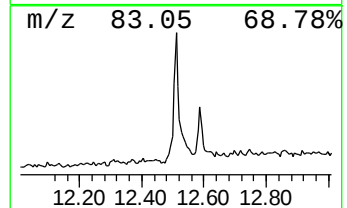
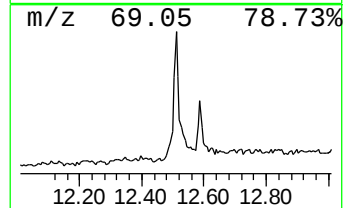
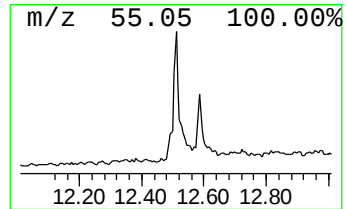
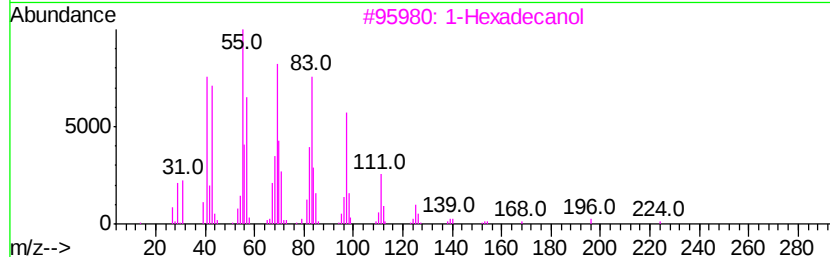
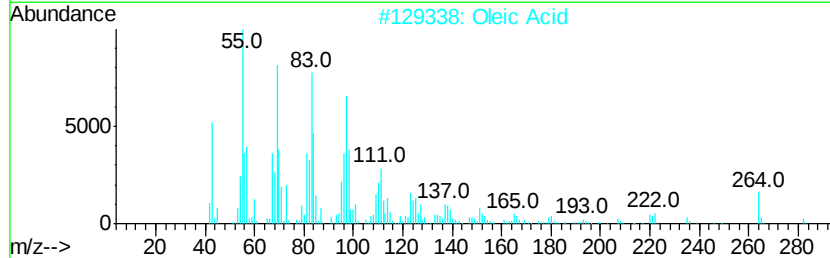
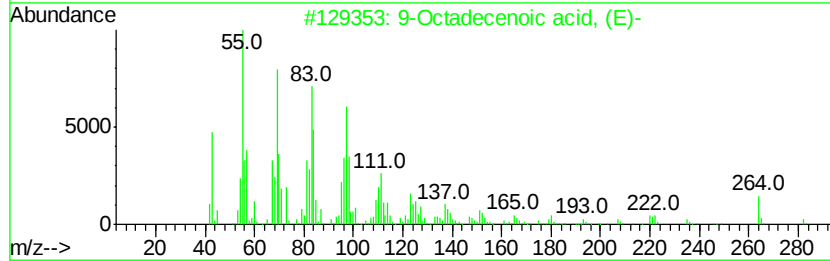
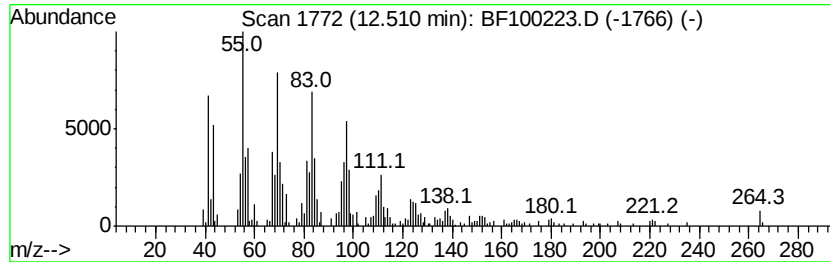
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 5 9-Octadecenoic acid, (E)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.51	15.21 ng	551804	Phenanthrene-d10	11.29

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	90
2		Oleic Acid	282	C18H34O2	000112-80-1	87
3		1-Hexadecanol	242	C16H34O	036653-82-4	76
4		n-Pentadecanol	228	C15H32O	000629-76-5	76
5		cis-Vaccenic acid	282	C18H34O2	000506-17-2	70



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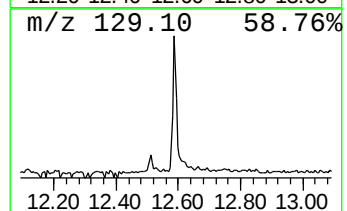
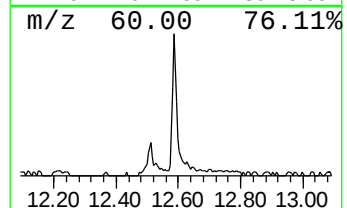
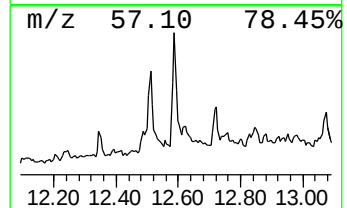
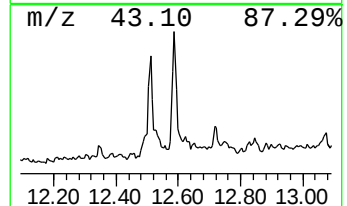
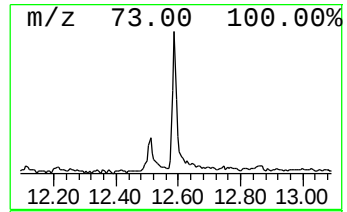
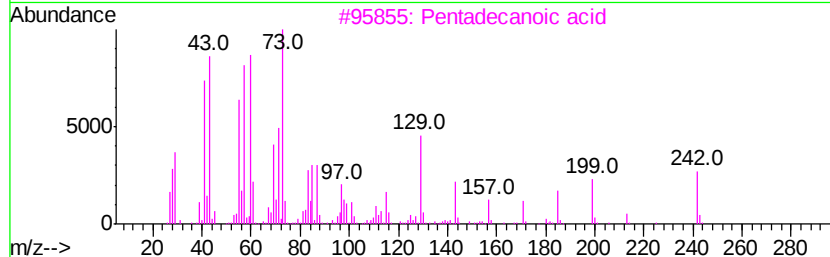
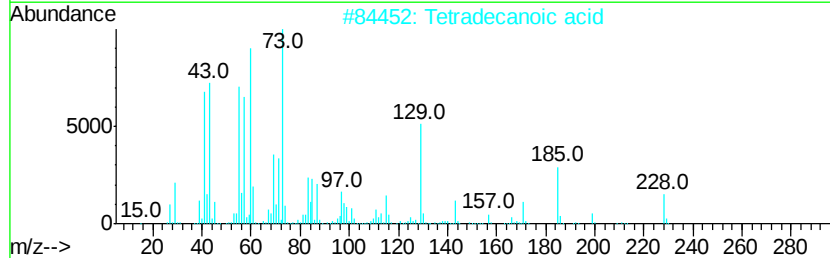
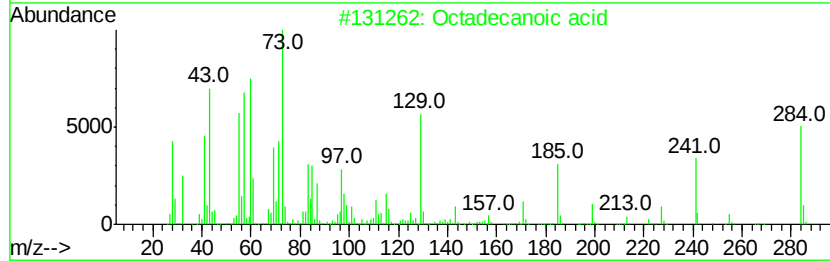
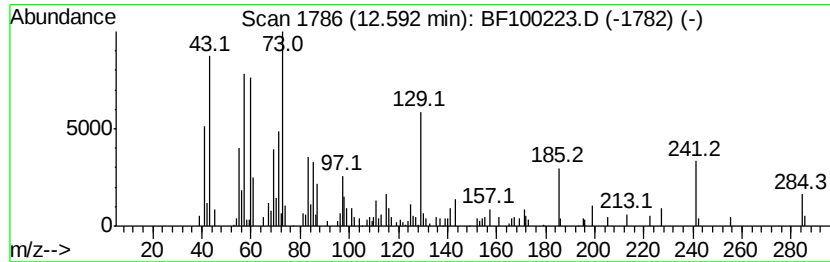
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Peak Number 6 Octadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD		R.T.
12.59	5.61 ng	203591	Phenanthrene-d10		11.29
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	90
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	81
4	Oxalic acid, propyl tetradecyl e...	328	C19H36O4	1000309-26-7	30
5	Oxalic acid, isobutyl tetradecyl...	342	C20H38O4	1000309-37-9	25



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Operator : SJ/JU
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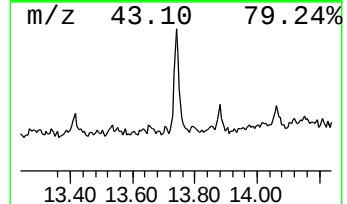
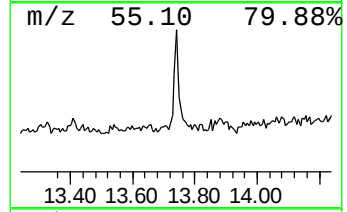
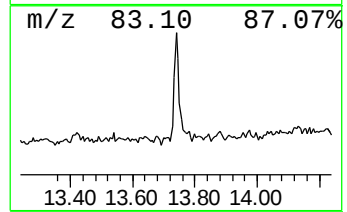
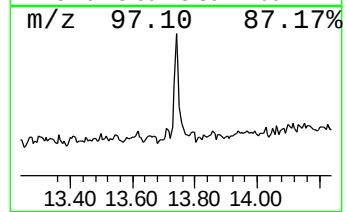
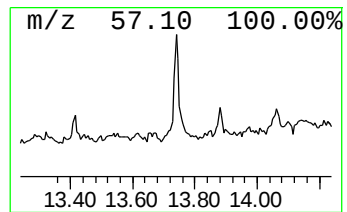
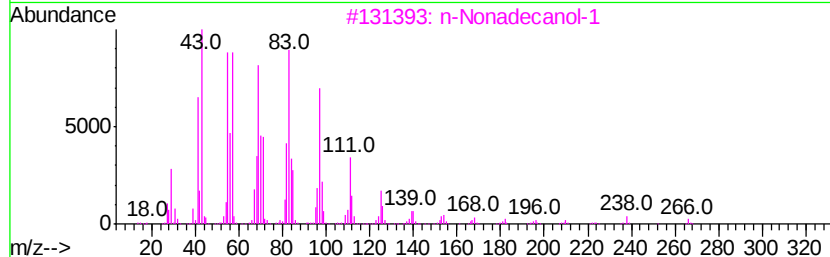
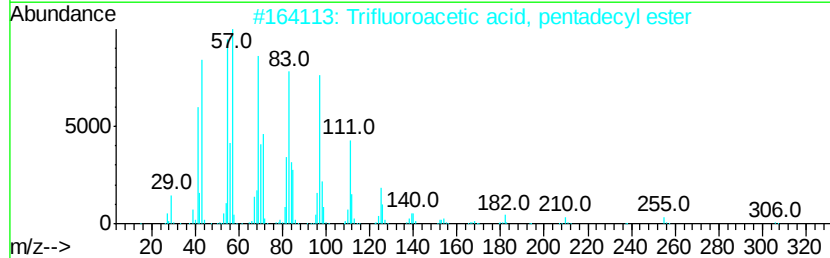
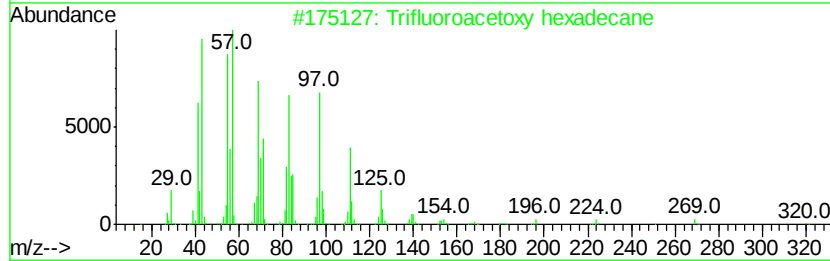
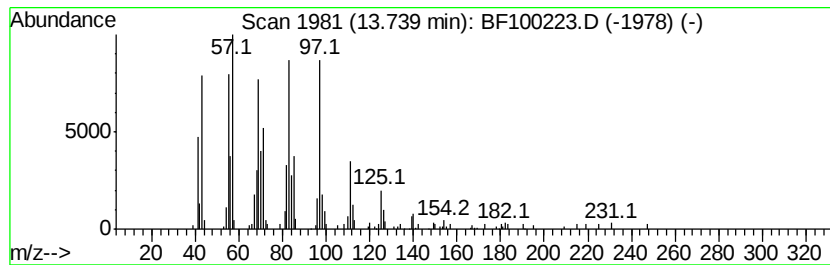
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Trifluoroacetoxy hexadecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.74	5.07 ng	144285	Chrysene-d12		13.94	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Trifluoroacetoxv hexadecane	338	C18H33F3O2	006222-03-3	95
2		Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	94
3		n-Nonadecanol-1	284	C19H40O	001454-84-8	93
4		Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	93
5		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91



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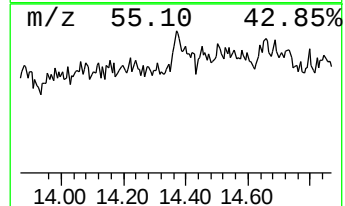
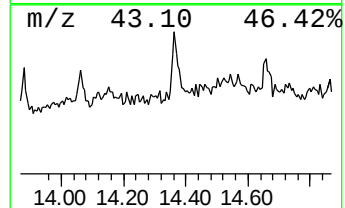
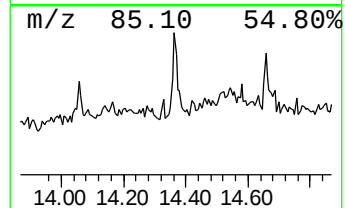
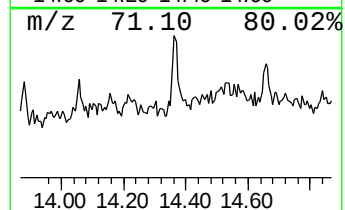
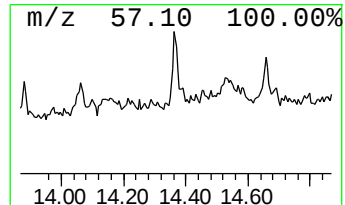
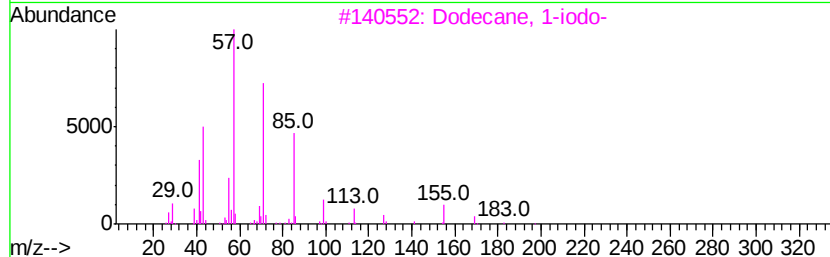
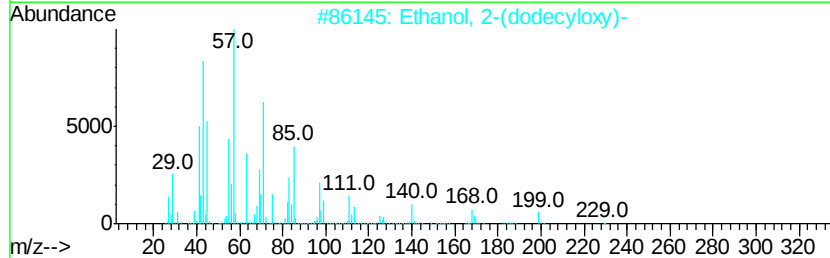
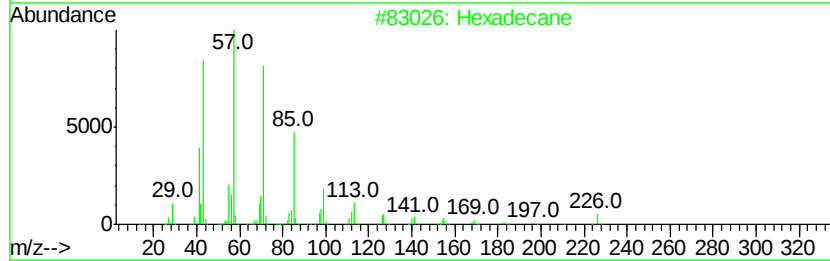
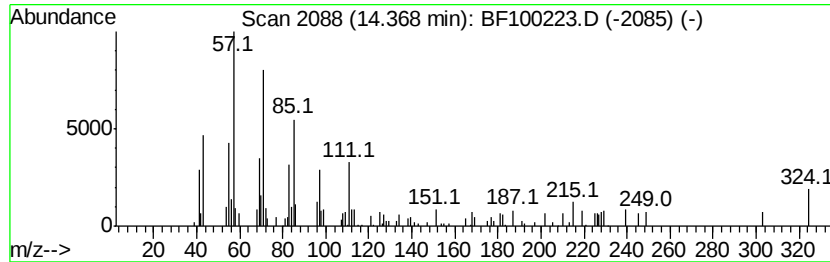
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Hexadecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.37	2.40 ng	68290	Chrysene-d12	13.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	60
2		Ethanol, 2-(dodecyloxy)-	230	C14H30O2	004536-30-5	53
3		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	43
4		Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	43
5		Sulfurous acid, hexyl octyl ester	278	C14H30O3S	1000309-13-0	43



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF110517\
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Instrument :
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ClientSampleId :
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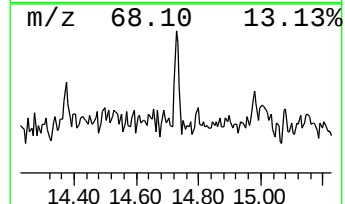
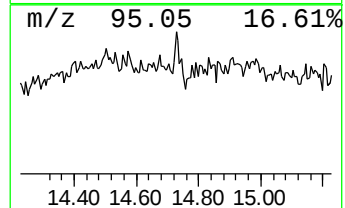
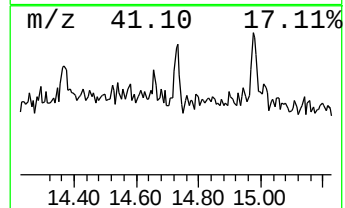
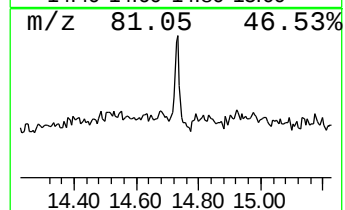
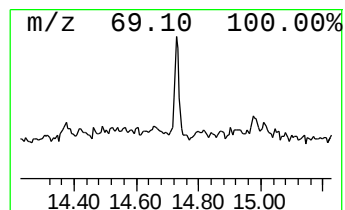
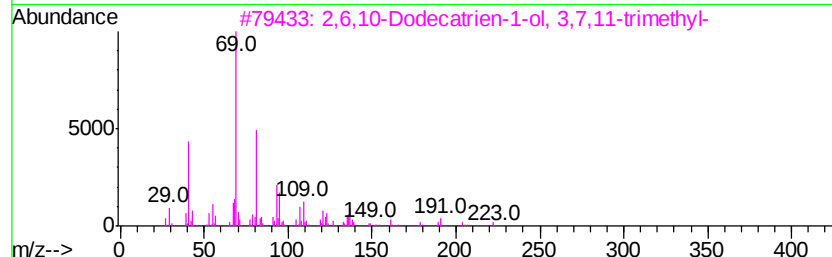
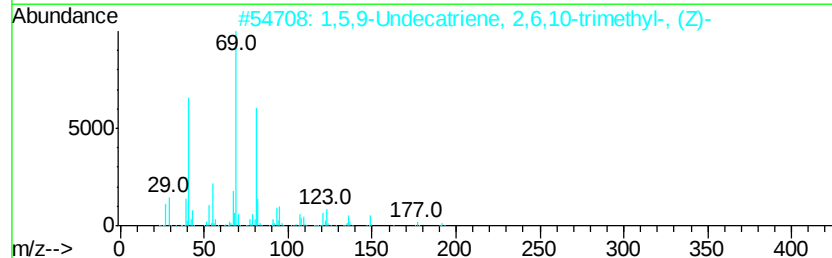
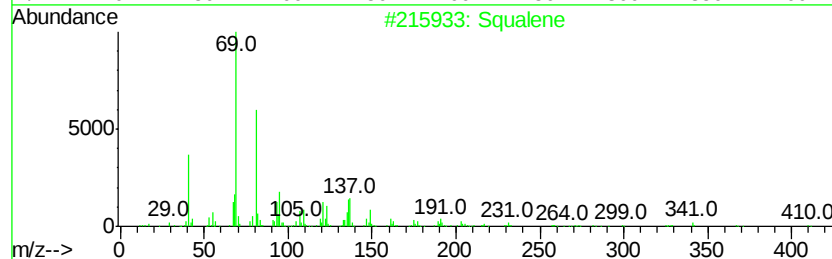
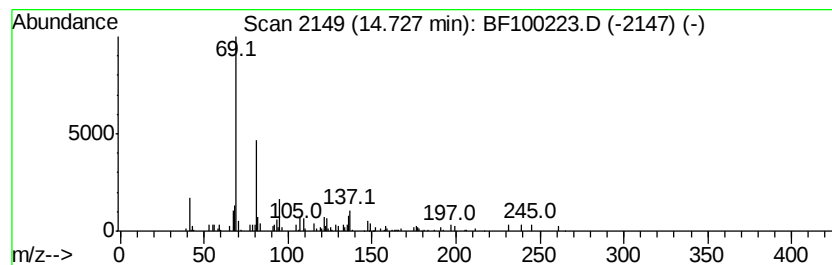
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Squalene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.73	2.09 ng	55006	Perylene-d12	15.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Squalene	410	C30H50	000111-02-4	83
2		1,5,9-Undecatriene, 2,6,10-trime...	192	C14H24	062951-96-6	64
3		2,6,10-Dodecatrien-1-ol, 3,7,11-...	222	C15H26O	004602-84-0	64
4		2,6,10-Dodecatrien-1-ol, 3,7,11-...	222	C15H26O	003790-71-4	64
5		Carbonic acid, methyl ester, [(E...	280	C17H28O3	1000164-38-7	53



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF110517\
Data File : BF100223.D
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ALS Vial : 9 Sample Multiplier: 1

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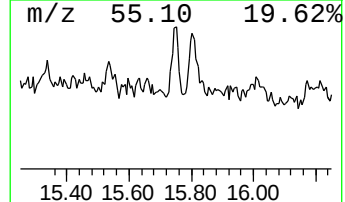
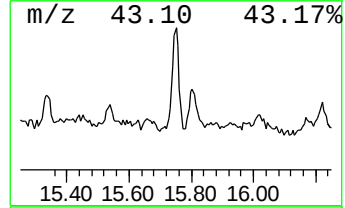
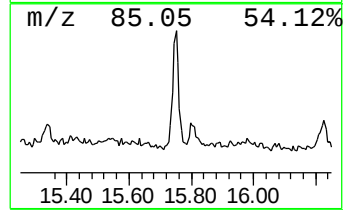
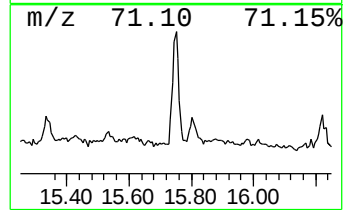
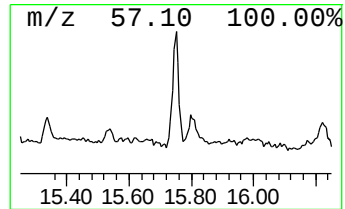
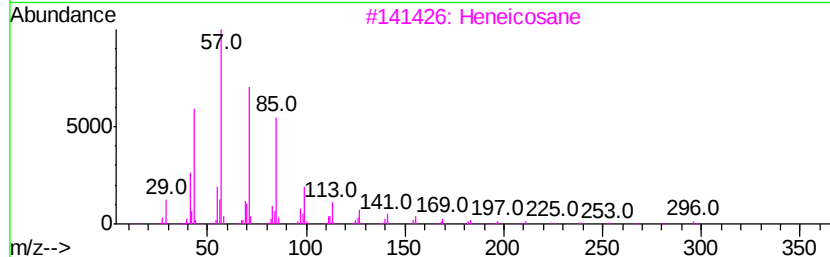
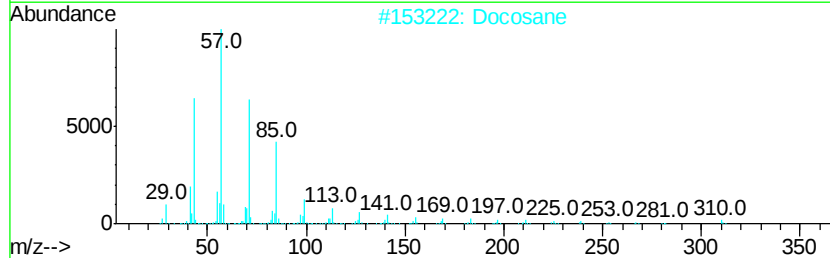
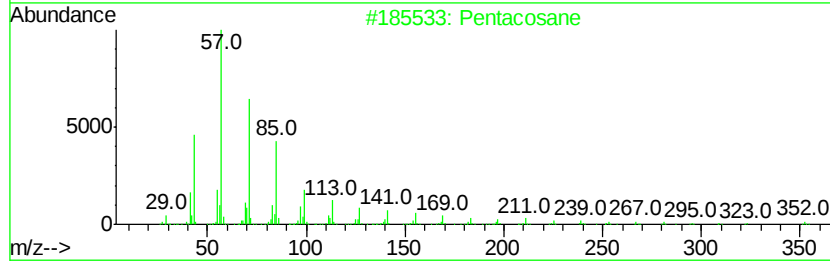
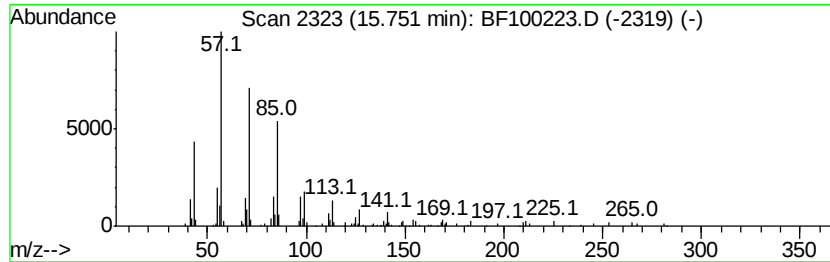
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Pentacosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.75	5.85 ng	154249	Perylene-d12	15.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentacosane	352	C25H52	000629-99-2	91
2		Docosane	310	C22H46	000629-97-0	87
3		Heneicosane	296	C21H44	000629-94-7	87
4		Octacosane	394	C28H58	000630-02-4	87
5		Triacontane	422	C30H62	000638-68-6	87



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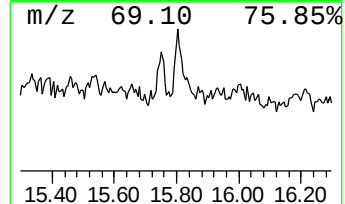
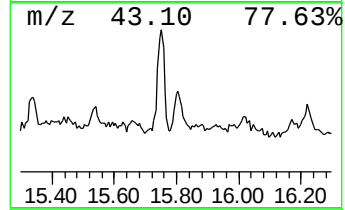
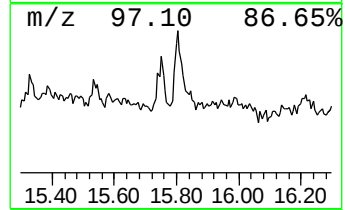
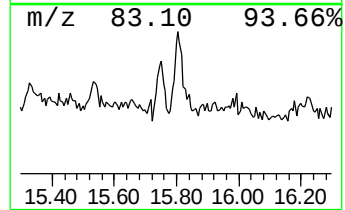
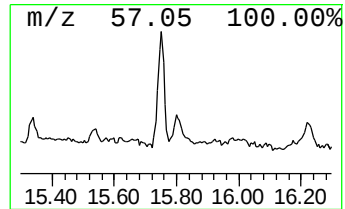
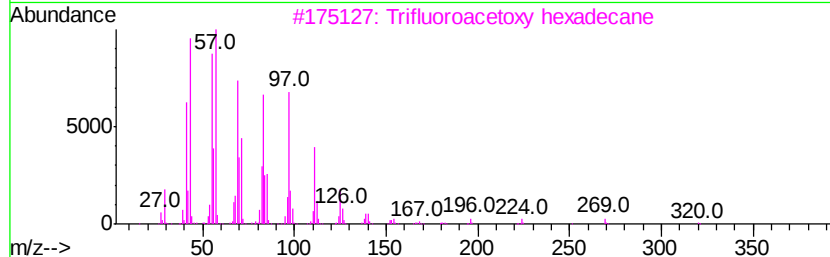
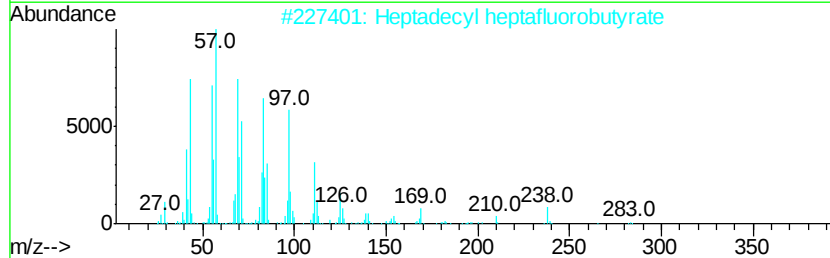
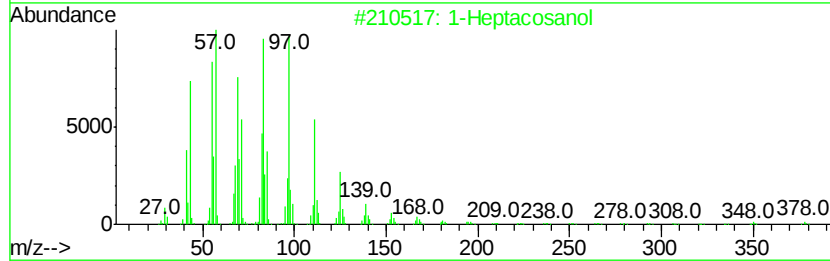
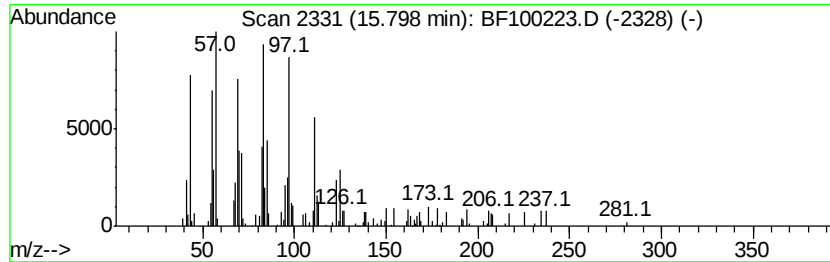
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 1-Heptacosanol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.80	4.12 ng	108635	Perylene-d12	15.40	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptacosanol	396	C27H56O	002004-39-9	94
2	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	90
3	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	86
4	Fumaric acid, hexadecyl 2-methyl...	394	C24H42O4	1000330-55-5	86
5	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	86



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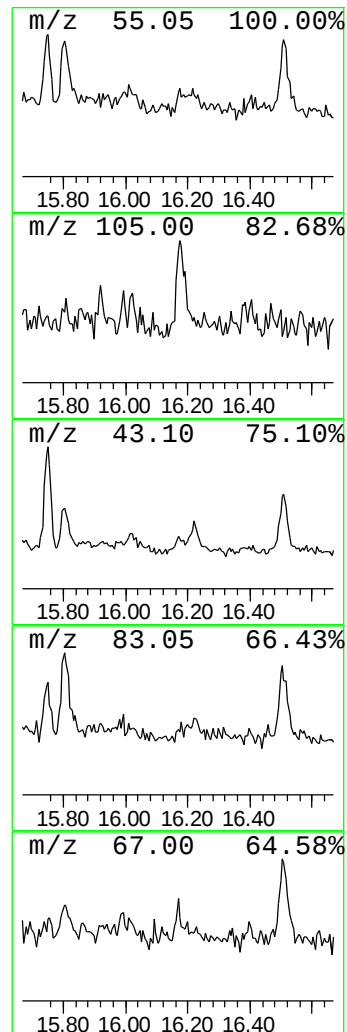
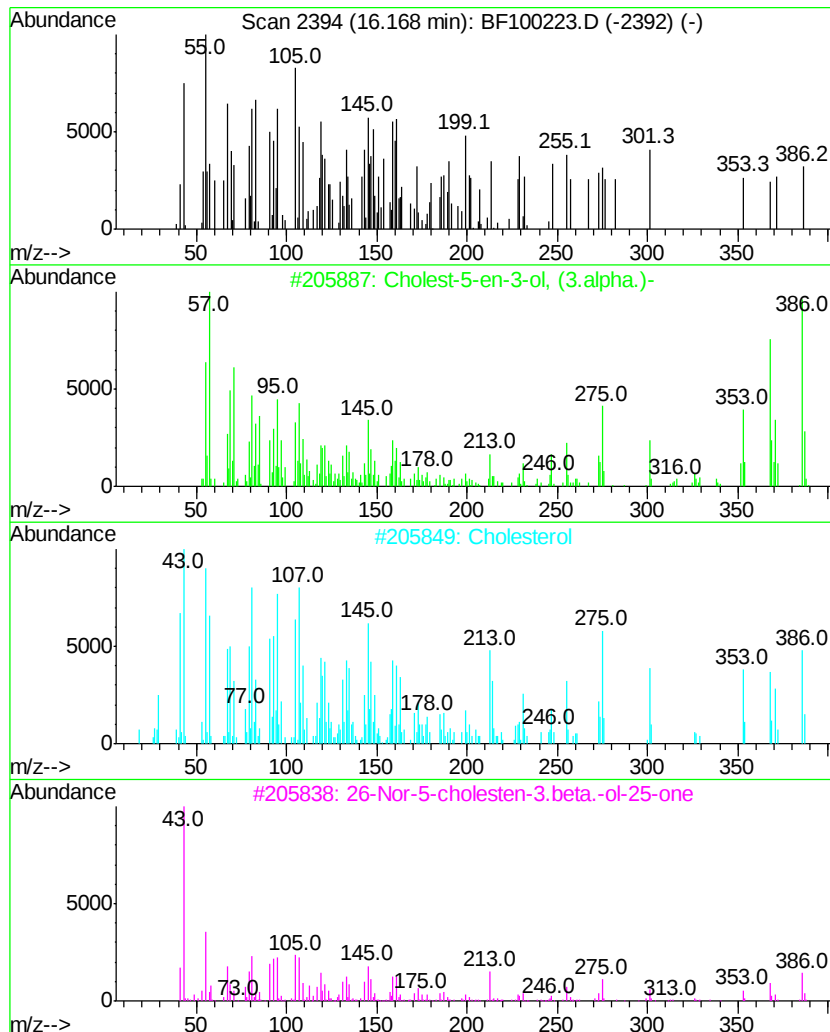
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Cholest-5-en-3-ol, (3.alpha.)- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.17	2.24 ng	59063	Perylene-d12		15.40	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cholest-5-en-3-ol, (3.alpha.)-	386	C27H46O	000474-77-1	58
2		Cholesterol	386	C27H46O	000057-88-5	46
3		26-Nor-5-cholesten-3.beta.-ol-25...	386	C26H42O2	007494-34-0	38
4		17-(1,5-Dimethylhexyl)-10,13-dim...	386	C27H46O	1000210-38-4	27
5		Propanoic acid, 3,3,3-trifluoro-...	386	C17H17F3N2O5	1000362-46-1	22



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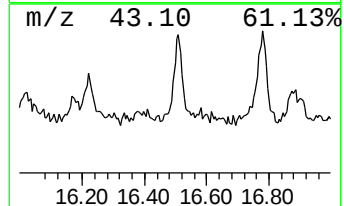
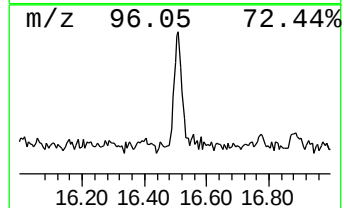
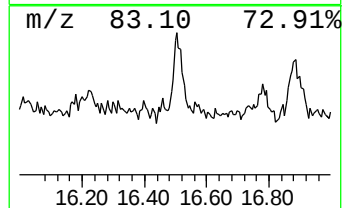
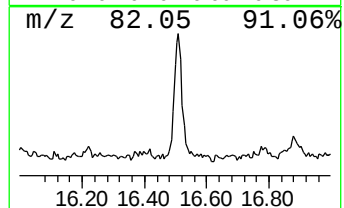
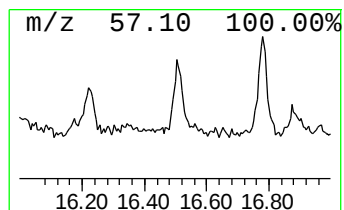
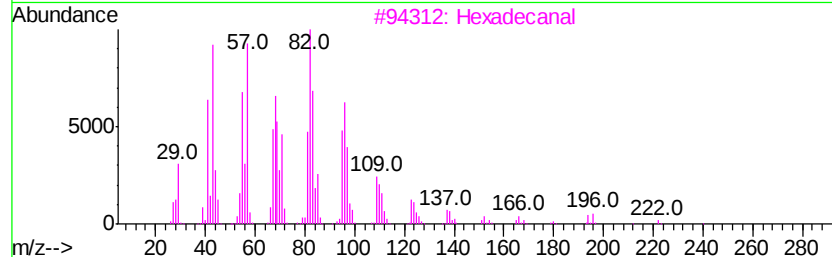
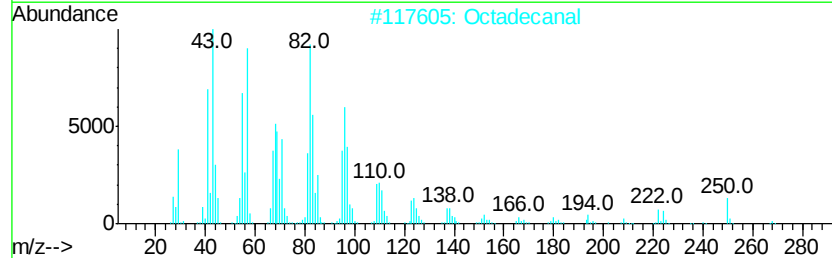
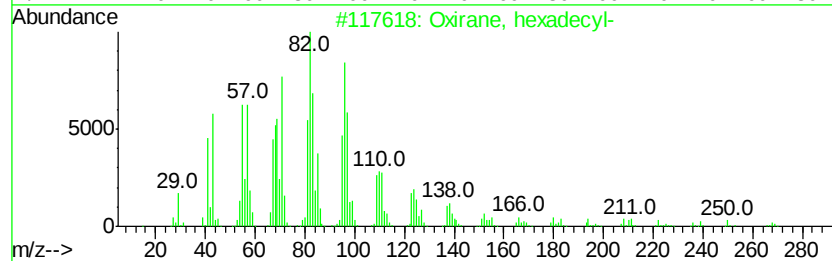
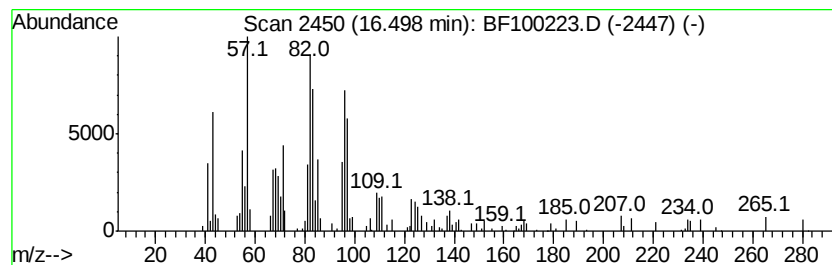
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Oxirane, hexadecyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.50	5.61 ng	147878	Perylene-d12		15.40	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	94
2		Octadecanal	268	C18H36O	000638-66-4	87
3		Hexadecanal	240	C16H32O	000629-80-1	58
4		Tetradecanal	212	C14H28O	000124-25-4	52
5		1,13-Tridecanediol, diacetate	300	C17H32O4	042236-70-4	52



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110517\
Data File : BF100223.D
Acq On : 5 Nov 2017 14:58
Operator : SJ/JU
Sample : I6267-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P001-S002-0001-01

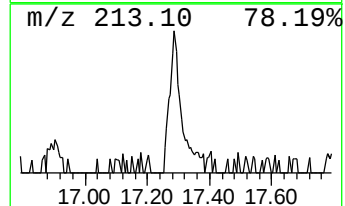
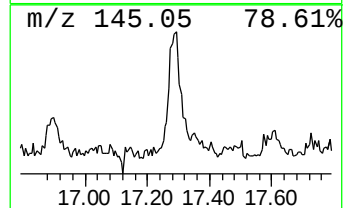
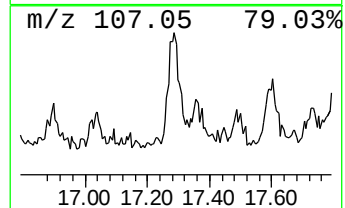
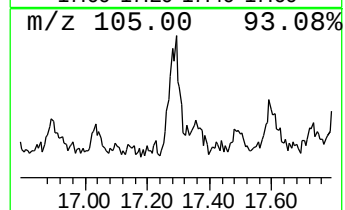
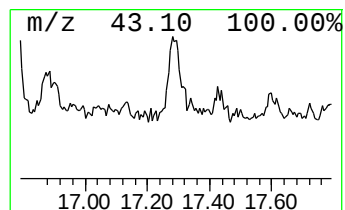
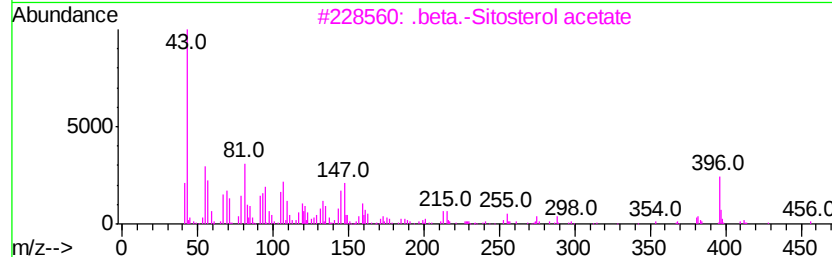
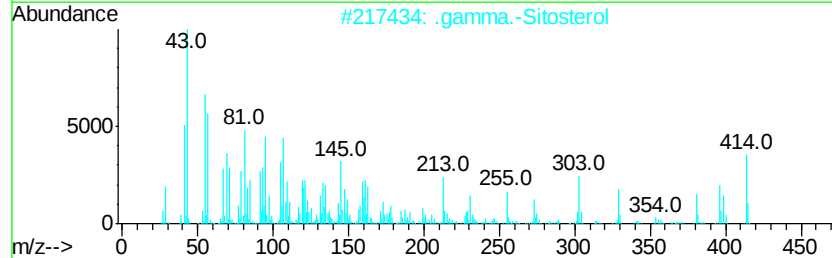
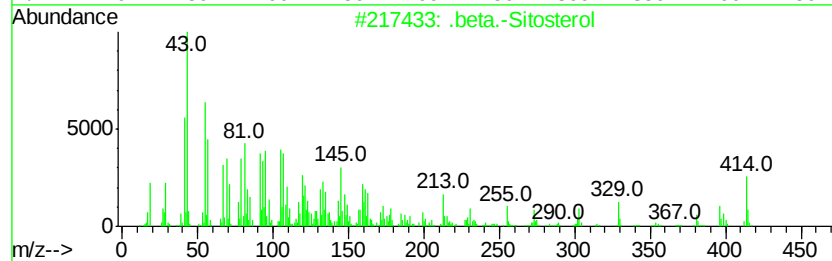
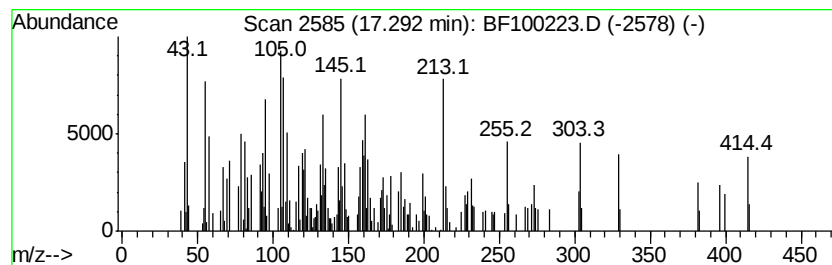
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 .beta.-Sitosterol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.29	10.93 ng	287861	Perylene-d12	15.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	.beta.-Sitosterol	414	C29H50O	000083-46-5	99
2		.gamma.-Sitosterol	414	C29H50O	000083-47-6	99
3		.beta.-Sitosterol acetate	456	C31H52O2	000915-05-9	46
4		Stigmastan-3,5-diene	396	C29H48	1000214-16-4	35
5		Cholest-5-ene, 3-ethoxy-, (3.bet...	414	C29H50O	000986-19-6	32



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110517\
Data File : BF100223.D
Acq On : 5 Nov 2017 14:58
Operator : SJ/JU
Sample : I6267-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

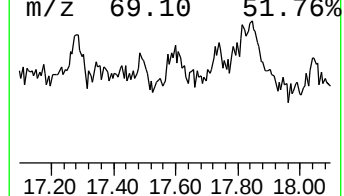
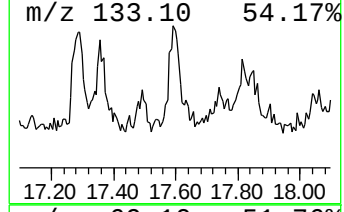
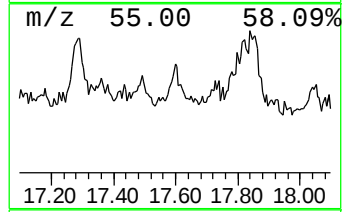
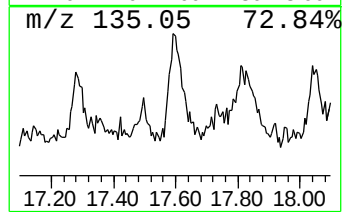
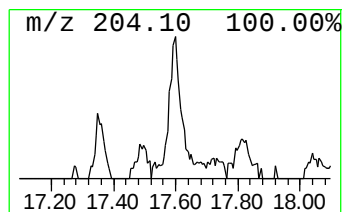
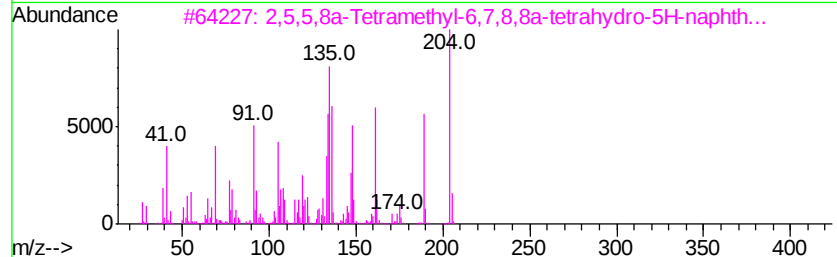
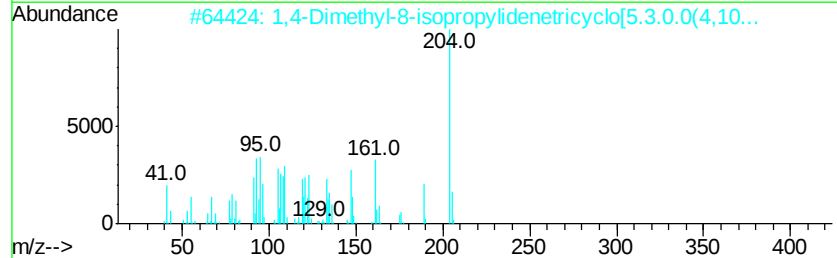
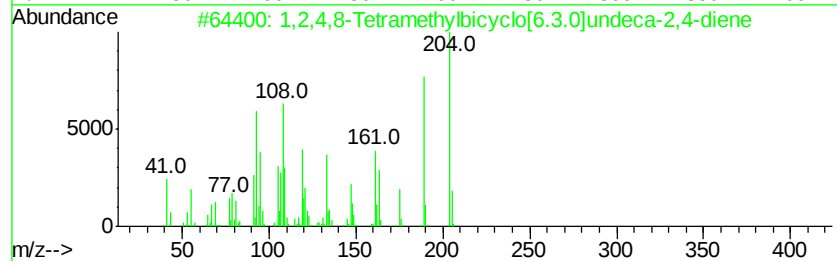
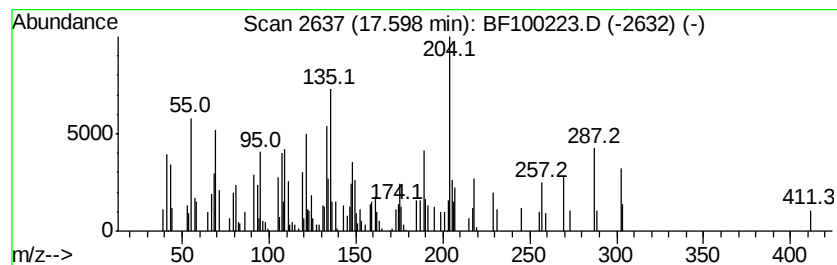
Instrument :
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ClientSampleId :
P001-S002-0001-01

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 1,2,4,8-Tetramethylbicyclo[...] Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.60	5.81 ng	153077	Perylene-d12	15.40
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1,2,4,8-Tetramethylbicyclo[6.3.0]undeca-2,4-diene	204	C15H24	137235-51-9 78
2	1,4-Dimethyl-8-isopropylidenetricyclo[5.3.0.0(4,10)]undeca-2,4-diene	204	C15H24	1000140-07-7 50
3	2,5,5,8a-Tetramethyl-6,7,8,8a-tetrahydro-5H-naphtho[2,3-b]pyridine	204	C14H20O	124957-09-1 38
4	3-Isopropenyl-trans-8a-methyl-6,7,8,8a-tetrahydro-5H-naphtho[2,3-b]pyridine	222	C14H22O2	013567-75-4 22
5	1,2,4-Triazolo[2,3-c]thieno[3,2-b]pyridine	204	C9H8N4S	113246-88-1 18



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110517\
Data File : BF100223.D
Acq On : 5 Nov 2017 14:58
Operator : SJ/JU
Sample : I6267-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P001-S002-0001-01

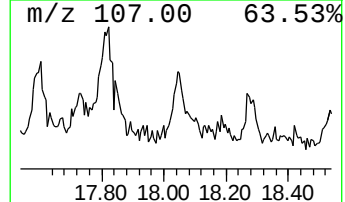
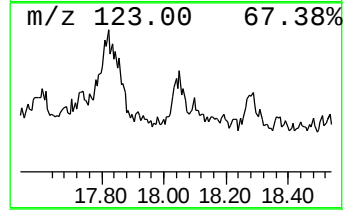
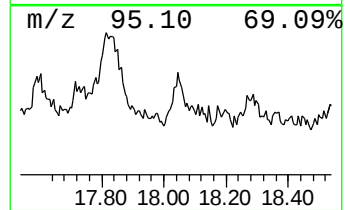
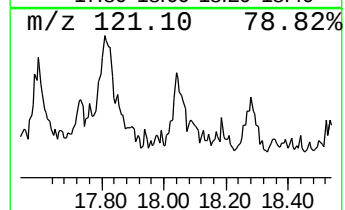
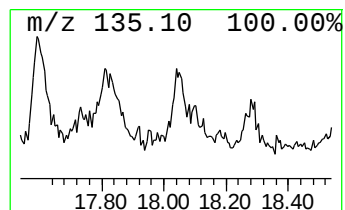
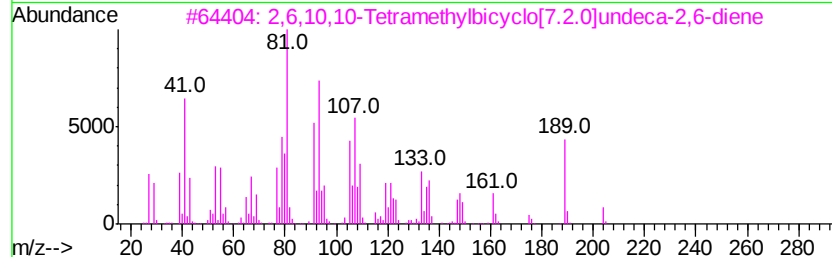
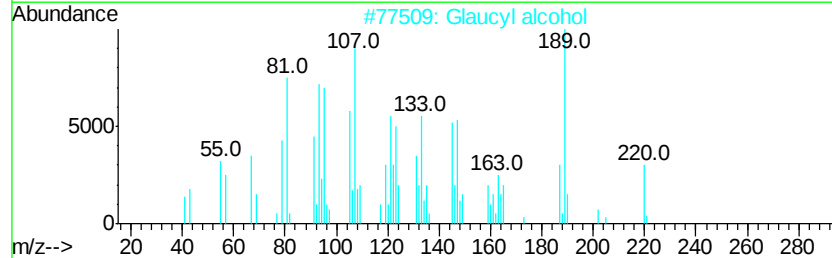
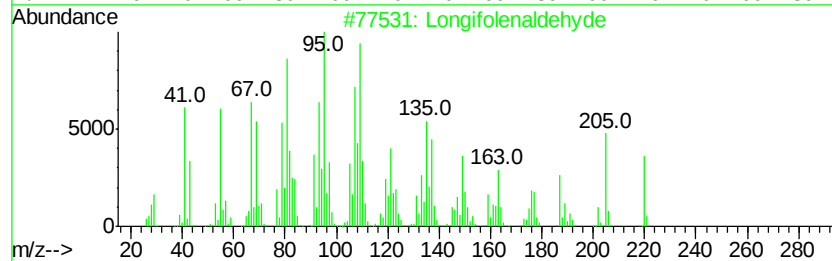
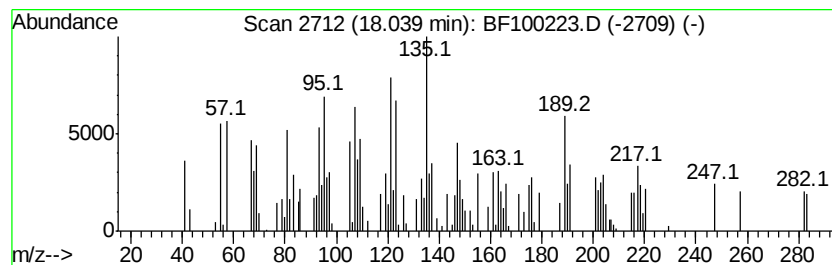
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Longifolenaldehyde Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.04	2.84 ng	74937	Perylene-d12	15.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Longifolenaldehyde	220	C15H24O	019890-84-7	60
2		Glaucyl alcohol	220	C15H24O	087745-32-2	38
3		2,6,10,10-Tetramethylbicyclo[7.2.0]undeca-2,6-diene	204	C15H24	136296-37-2	30
4		2(1H)-Naphthalenone, octahydro-4-	208	C14H24O	054594-42-2	30
5		Cyclohexane, 1,5-diethenyl-2,3-dimethyl-	164	C12H20	068779-14-6	25



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110517\
Data File : BF100223.D
Acq On : 5 Nov 2017 14:58
Operator : SJ/JU
Sample : I6267-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

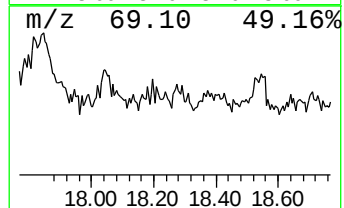
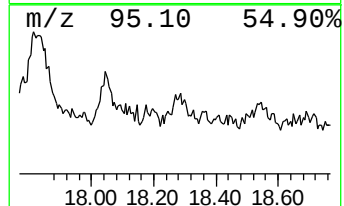
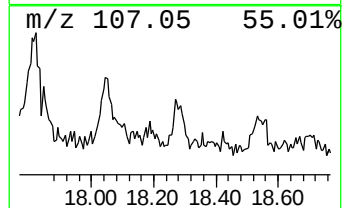
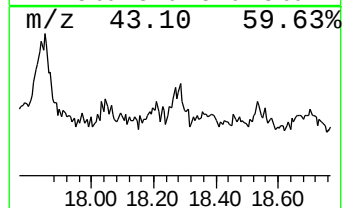
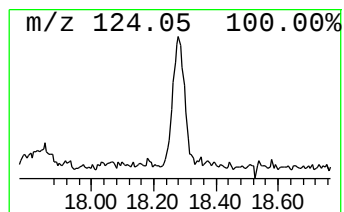
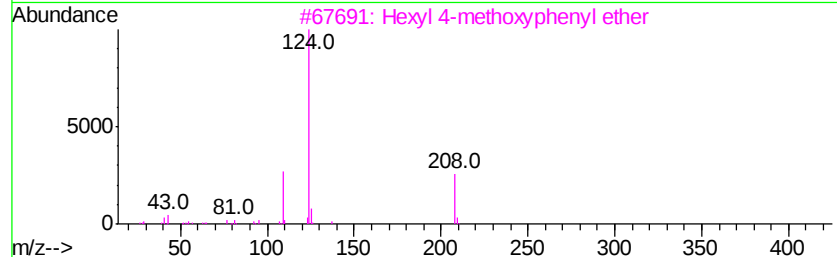
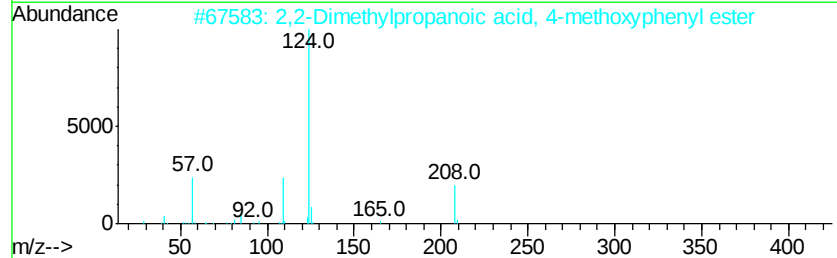
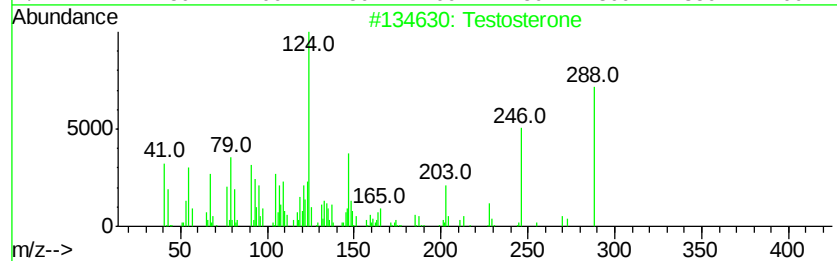
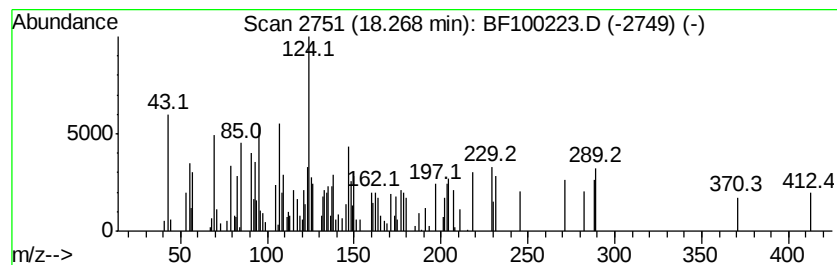
Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 unknown18.27 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.27	4.84 ng	127599	Perylene-d12	15.40
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Testosterone	288 C19H28O2	000058-22-0 42
2		2,2-Dimethylpropanoic acid, 4-me...	208 C12H16O3	1000308-04-2 35
3		Hexyl 4-methoxyphenyl ether	208 C13H20O2	1000323-57-7 35
4		Androst-4-en-3-one, 17-hydroxy-,...	288 C19H28O2	000604-39-7 30
5		3-(3-Fluoroanilino)-1-(3-nitroph...	288 C15H13FN2O3	300726-64-1 30



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF110517\
 Data File : BF100223.D
 Acq On : 5 Nov 2017 14:58
 Operator : SJ/JU
 Sample : I6267-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 P001-S002-0001-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102317.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...	4.99	11.1 ng		285348	1	6.76	515701	20.0
unknown6.54	6.54	77.8 ng		2006450	1	6.76	515701	20.0
n-Hexadecanoic acid	11.80	15.8 ng		572154	4	11.29	725483	20.0
9-Octadecenoic ac...	12.51	15.2 ng		551804	4	11.29	725483	20.0
Octadecanoic acid	12.59	5.6 ng		203591	4	11.29	725483	20.0
Trifluoroacetoxy ...	13.74	5.1 ng		144285	5	13.94	569067	20.0
Hexadecane	14.37	2.4 ng		68290	5	13.94	569067	20.0
Squalene	14.73	2.1 ng		55006	6	15.40	526972	20.0
Pentacosane	15.75	5.8 ng		154249	6	15.40	526972	20.0
1-Heptacosanol	15.80	4.1 ng		108635	6	15.40	526972	20.0
Cholest-5-en-3-ol...	16.17	2.2 ng		59063	6	15.40	526972	20.0
Oxirane, hexadecyl-	16.50	5.6 ng		147878	6	15.40	526972	20.0
.beta.-Sitosterol	17.29	10.9 ng		287861	6	15.40	526972	20.0
1,2,4,8-Tetrameth...	17.60	5.8 ng		153077	6	15.40	526972	20.0
Longifolenaldehyde	18.04	2.8 ng		74937	6	15.40	526972	20.0
unknown18.27	18.27	4.8 ng		127599	6	15.40	526972	20.0