

Data Path : Z:\HPCHEM1\BNA F\DATA\BF060816\
 Data File : BF087817.D
 Acq On : 8 Jun 2016 18:50
 Operator : UM/SJ
 Sample : H3378-07 2X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SS-18

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-BF060716.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	1.758	13	15	24	rVV	158163	345930	8.44%	1.510%
2	1.884	24	26	38	rVB	2517203	4100715	100.00%	17.902%
3	4.981	295	297	301	rBV	70348	93210	2.27%	0.407%
4	5.416	332	335	337	rBV	1034746	1053894	25.70%	4.601%
5	6.456	423	426	428	rBV	1166265	1156072	28.19%	5.047%
6	6.593	435	438	440	rBV	1098302	1146765	27.97%	5.006%
7	6.822	456	458	461	rBB	721901	653825	15.94%	2.854%
8	6.982	469	472	474	rBV	1106594	922389	22.49%	4.027%
9	7.382	505	507	510	rBV	557270	621992	15.17%	2.715%
10	8.113	568	571	573	rBV	1043887	938393	22.88%	4.097%
11	9.188	663	665	668	rBV	1141170	1175007	28.65%	5.130%
12	9.588	698	700	702	rVB	120567	95709	2.33%	0.418%
13	9.873	722	725	726	rBV	817648	922250	22.49%	4.026%
14	10.651	791	793	796	rBV	617091	620949	15.14%	2.711%
15	11.348	852	854	859	rVV2	708598	1009611	24.62%	4.408%
16	11.428	859	861	862	rVB2	51457	67403	1.64%	0.294%
17	11.851	896	898	899	rBV	44438	47387	1.16%	0.207%
18	11.885	899	901	903	rVV2	39833	68447	1.67%	0.299%
19	11.965	906	908	912	rVV2	52741	86346	2.11%	0.377%
20	12.148	922	924	929	rVB2	27382	56040	1.37%	0.245%
21	12.559	958	960	962	rVB	346158	302997	7.39%	1.323%
22	12.788	977	980	982	rBV	313281	334848	8.17%	1.462%
23	12.937	991	993	996	rVB	875781	822324	20.05%	3.590%
24	13.005	996	999	1003	rBV2	22825	49906	1.22%	0.218%
25	13.119	1005	1009	1011	rVB	43207	61947	1.51%	0.270%
26	13.188	1011	1015	1016	rBV	36790	53726	1.31%	0.235%
27	13.222	1016	1018	1019	rBV	42122	41683	1.02%	0.182%
28	13.737	1060	1063	1064	rBV2	33375	55349	1.35%	0.242%
29	13.851	1070	1073	1076	rBV2	56730	85560	2.09%	0.374%
30	13.988	1082	1085	1090	rVB2	860793	1098458	26.79%	4.795%
31	14.480	1126	1128	1133	rVB4	74649	159918	3.90%	0.698%
32	14.845	1158	1160	1164	rVB	80956	100545	2.45%	0.439%
33	14.914	1164	1166	1168	rVB	46818	53106	1.30%	0.232%
34	15.005	1171	1174	1180	rBV	132984	296017	7.22%	1.292%

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Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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

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35	15.108	1180	1183	1184	rBV	259211	334840	8.17%	1.462%
36	15.291	1197	1199	1202	rVB	92962	121674	2.97%	0.531%
37	15.348	1202	1204	1207	rBV	105370	138182	3.37%	0.603%
38	15.417	1207	1210	1213	rBV	471823	633970	15.46%	2.768%
39	15.565	1220	1223	1227	rVB4	25745	52080	1.27%	0.227%
40	15.885	1248	1251	1254	rBV	220559	414729	10.11%	1.811%
41	16.651	1316	1318	1328	rVB6	29390	84374	2.06%	0.368%
42	16.800	1328	1331	1333	rBV2	42034	92797	2.26%	0.405%
43	16.948	1340	1344	1346	rBV	46413	127709	3.11%	0.558%
44	17.211	1365	1367	1375	rVB	34526	86773	2.12%	0.379%
45	17.394	1378	1383	1390	rBV4	189901	685852	16.73%	2.994%
46	17.691	1406	1409	1412	rBV5	23959	66397	1.62%	0.290%
47	17.828	1417	1421	1426	rVV2	58931	262525	6.40%	1.146%
48	17.920	1426	1429	1434	rVB4	80022	217170	5.30%	0.948%
49	18.149	1445	1449	1458	rBV6	77199	347712	8.48%	1.518%
50	18.354	1464	1467	1474	rVB4	47680	137109	3.34%	0.599%
51	19.189	1536	1540	1546	rVB6	27073	98363	2.40%	0.429%
52	19.349	1548	1554	1563	rVB2	85654	305118	7.44%	1.332%

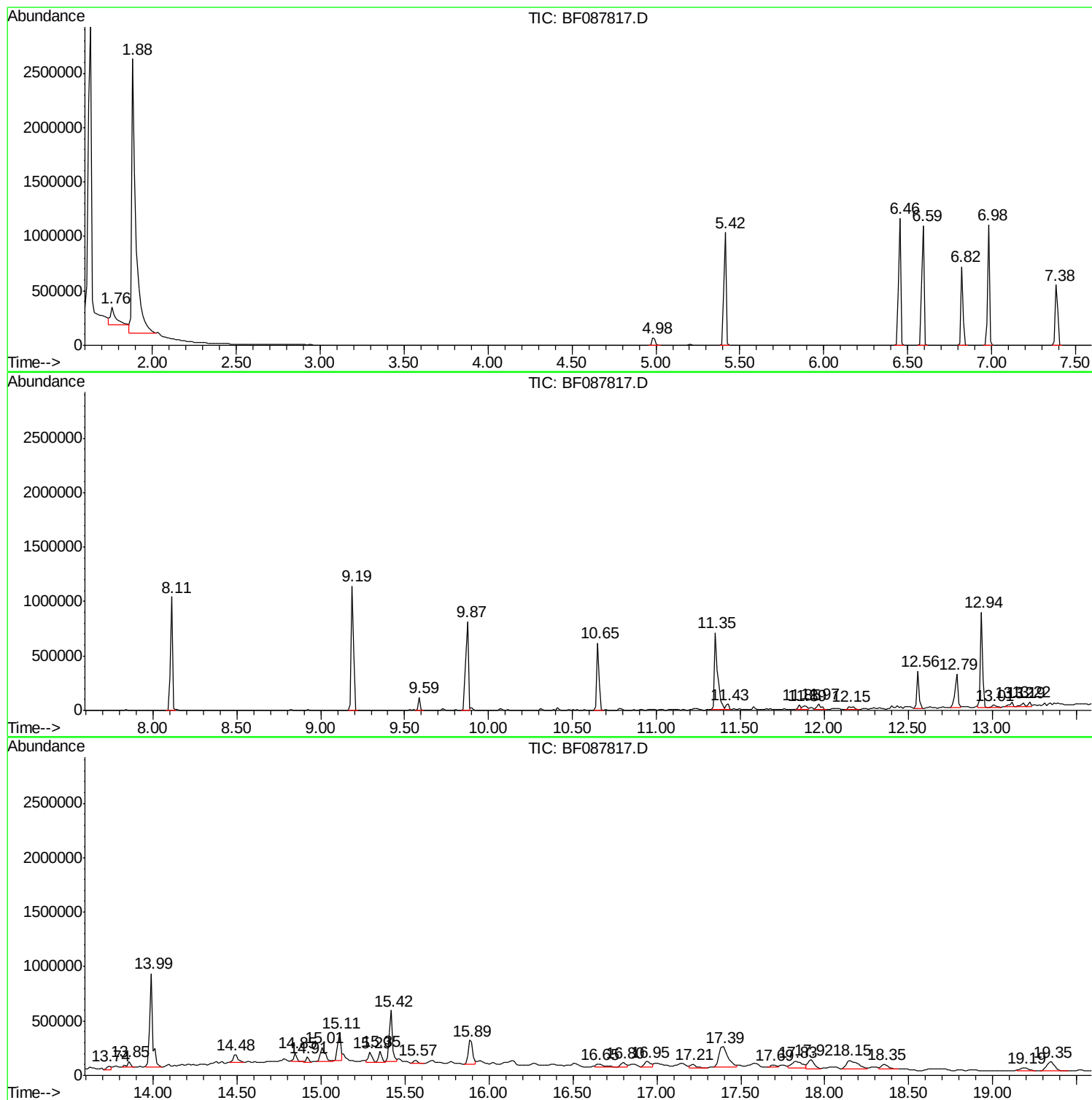
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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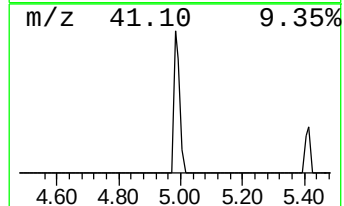
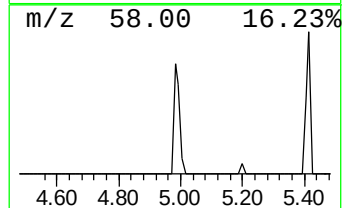
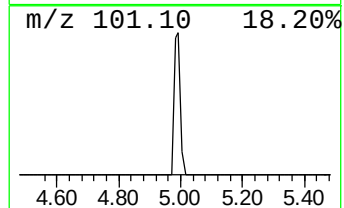
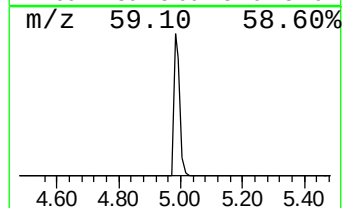
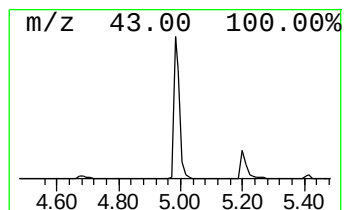
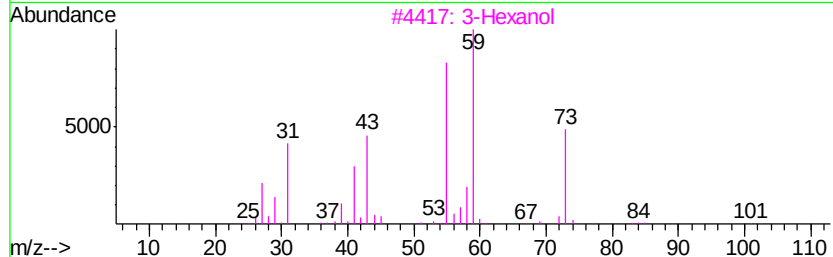
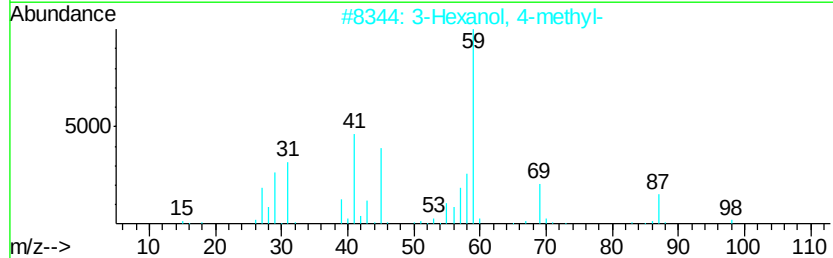
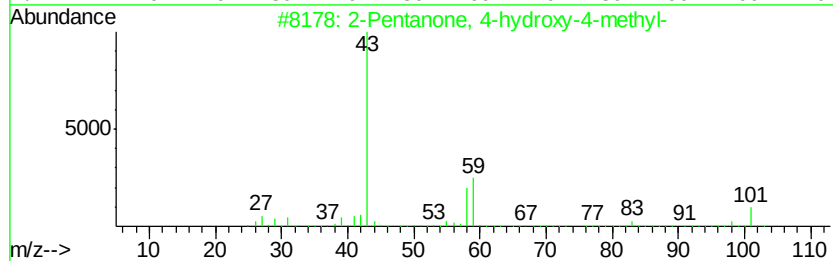
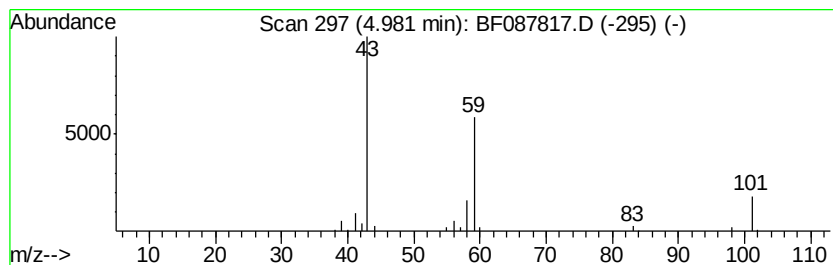
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.98	2.85 ng	93210	1,4-Dichlorobenzene-d4	6.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3	3-Hexanol	102	C6H14O	000623-37-0	33
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	10
5	5-Hexen-2-one	98	C6H10O	000109-49-9	9



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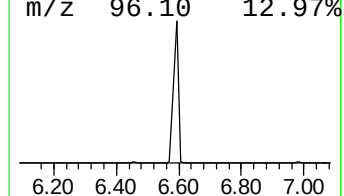
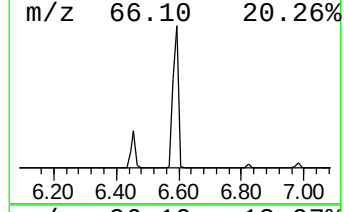
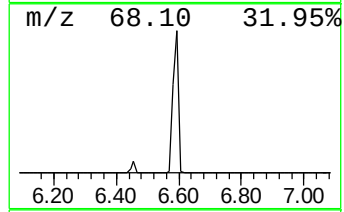
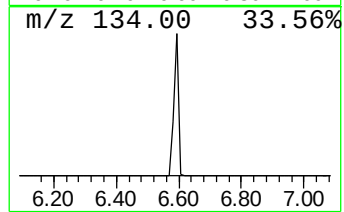
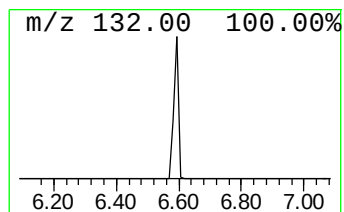
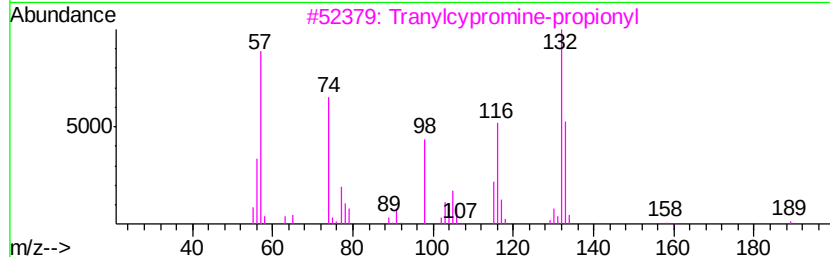
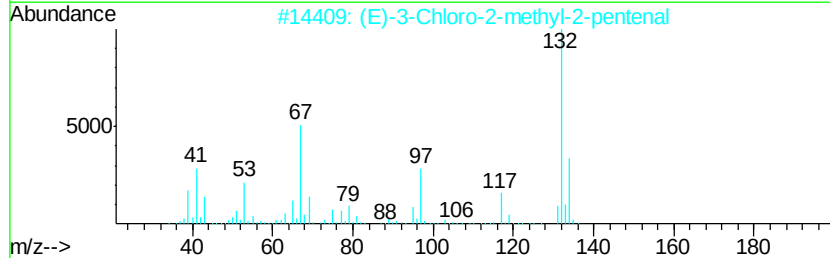
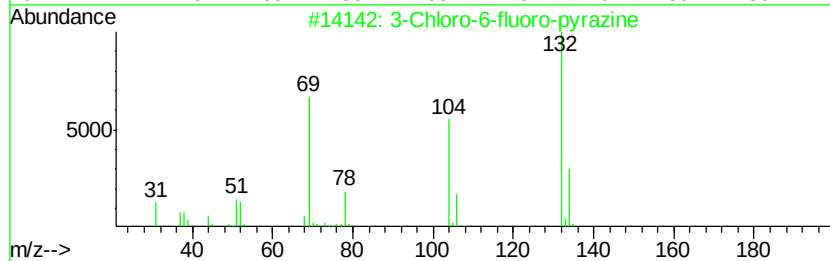
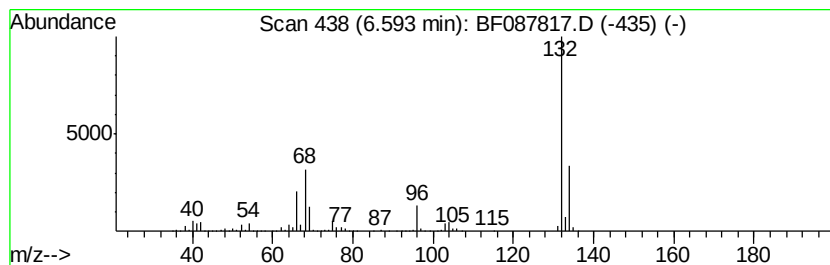
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TIC Library : C:\Database\NIST11.L
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Peak Number 4 unknown6.59 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.59	35.08 ng	1146770	1,4-Dichlorobenzene-d4	6.82

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		Tranvlcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4		Amphetaminil	250	C17H18N2	017590-01-1	12
5		Xenon	132	Xe	007440-63-3	9



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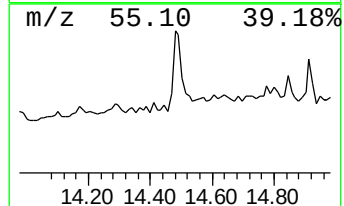
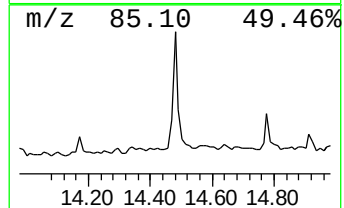
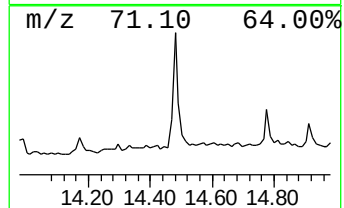
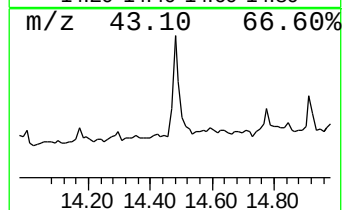
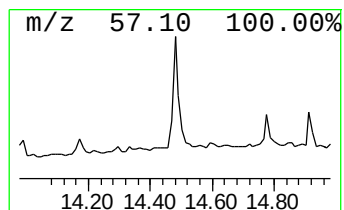
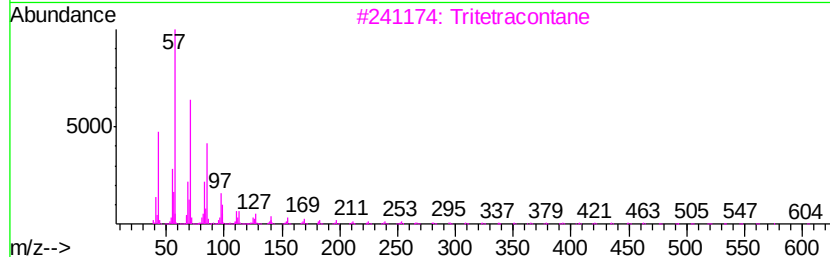
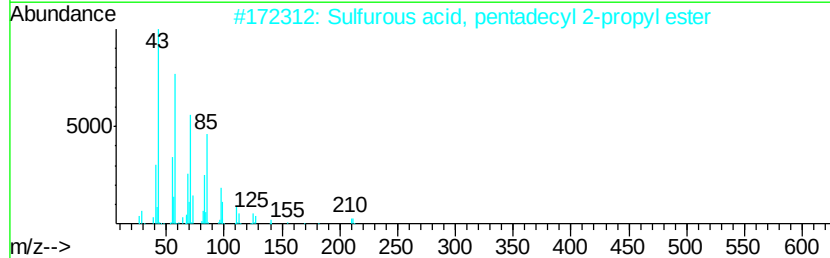
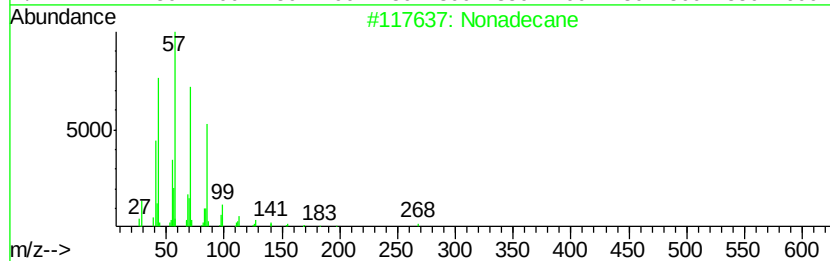
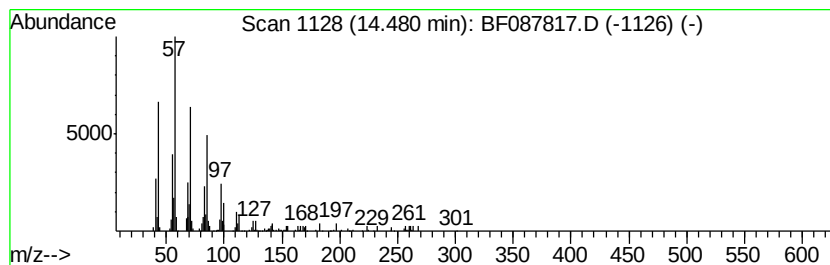
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Nonadecane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.48	2.91 ng	159918	Chrysene-d12	13.99
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Nonadecane		268 C19H40	000629-92-5 93
2	Sulfurous acid, pentadecyl 2-pro...		334 C18H38O3S	1000309-12-6 91
3	Tritetracontane		605 C43H88	007098-21-7 87
4	Tetratetracontane		619 C44H90	007098-22-8 87
5	Heptacosane, 1-chloro-		414 C27H55Cl	062016-79-9 87



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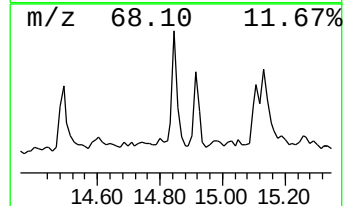
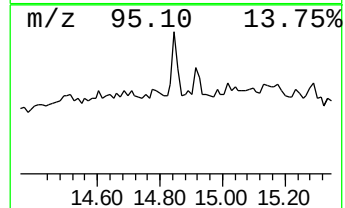
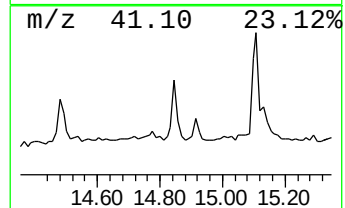
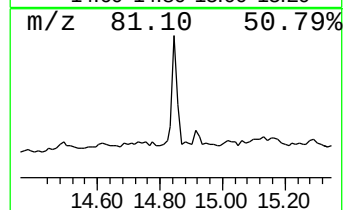
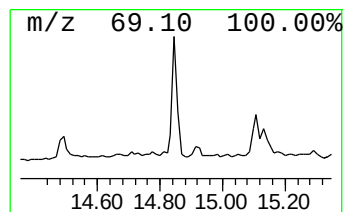
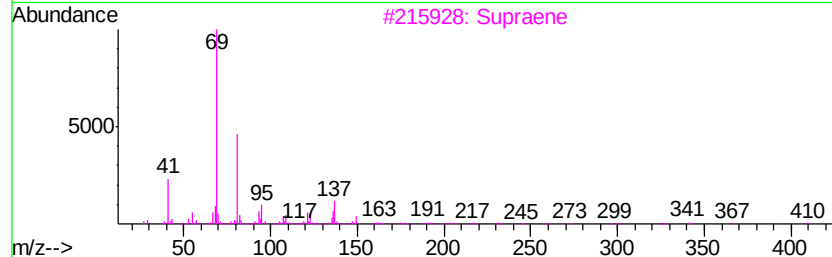
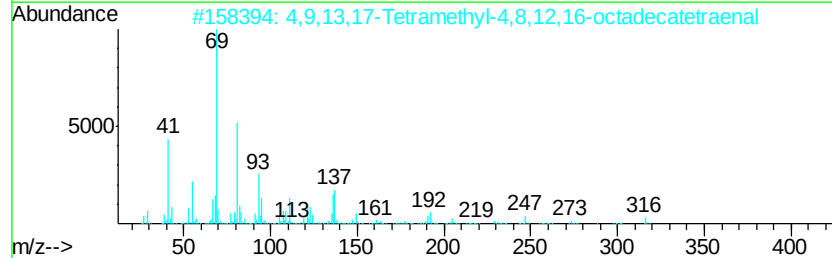
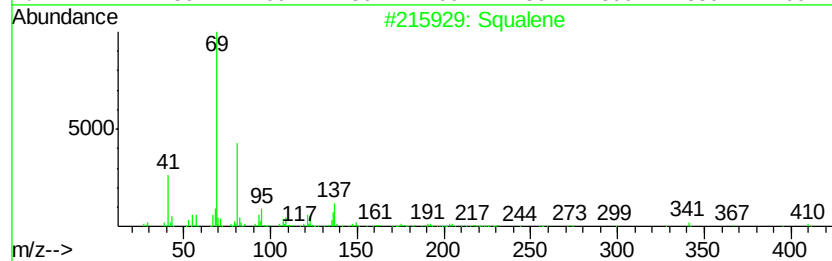
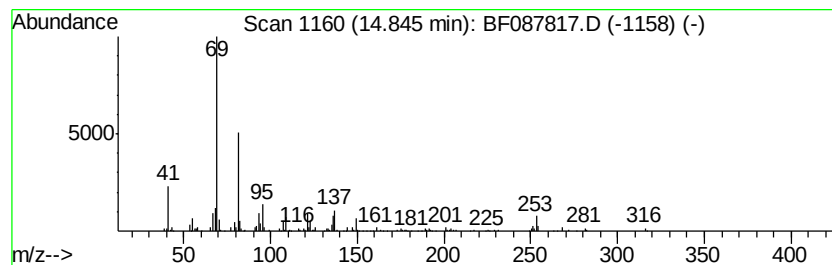
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TIC Library : C:\Database\NIST11.L
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Peak Number 7 Squalene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.85	3.17 ng	100545	Perylene-d12	15.42
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Squalene	410 C30H50	000111-02-4	83
2	4,9,13,17-Tetramethyl-4,8,12,16-...	316 C22H36O	056882-09-8	83
3	Supraene	410 C30H50	007683-64-9	72
4	Docosa-2,6,10,14,18-pentaen-22-a...	384 C27H44O	1000163-04-7	72
5	7,11-Dimethyldodeca-2,6,10-trien...	208 C14H24O	125529-10-4	56



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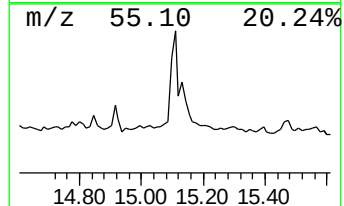
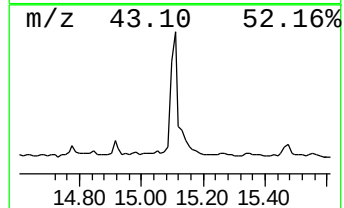
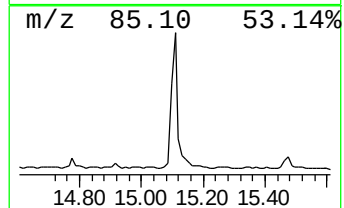
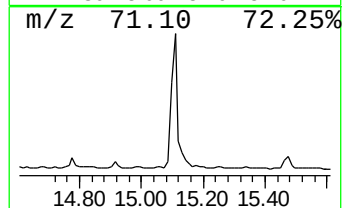
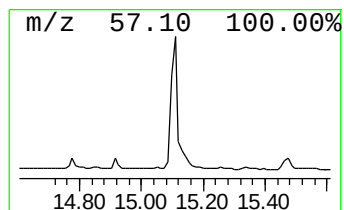
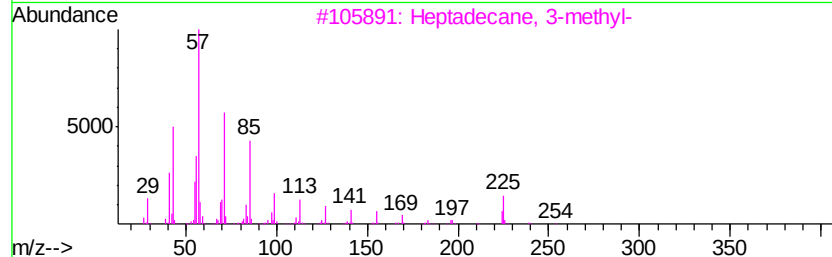
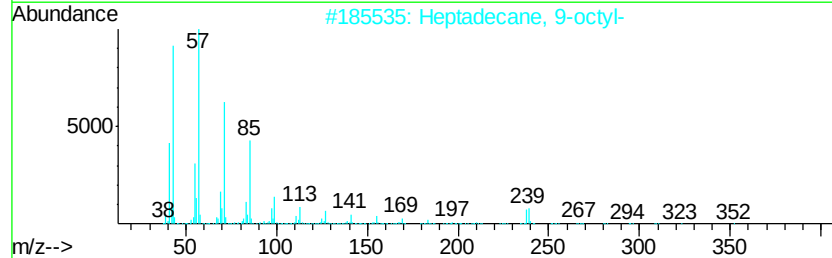
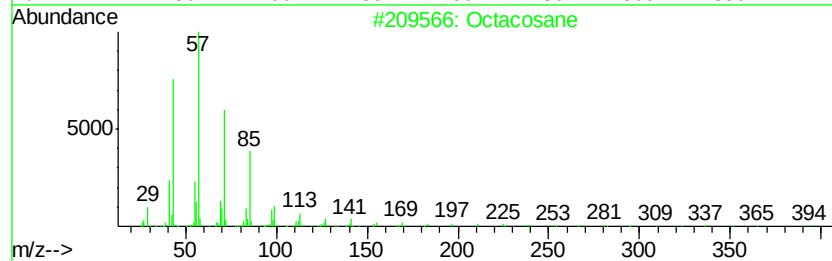
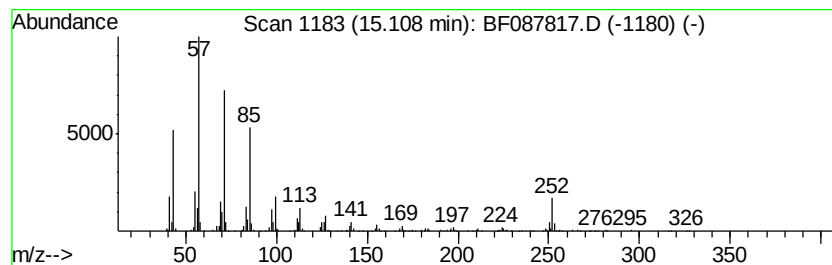
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Octacosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.11	10.56 ng	334840	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	87
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
3		Heptadecane, 3-methyl-	254	C18H38	006418-44-6	87
4		Tridecane, 6-propyl-	226	C16H34	055045-10-8	87
5		Hexacosane	366	C26H54	000630-01-3	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060816\
Data File : BF087817.D
Acq On : 8 Jun 2016 18:50
Operator : UM/SJ
Sample : H3378-07 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

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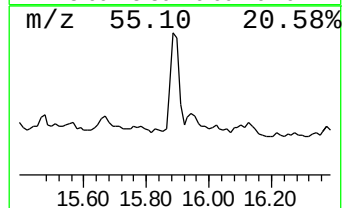
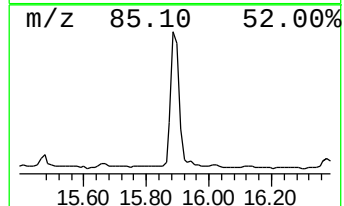
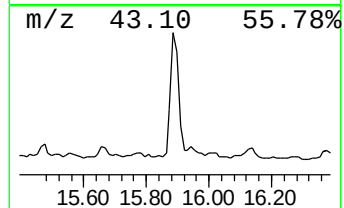
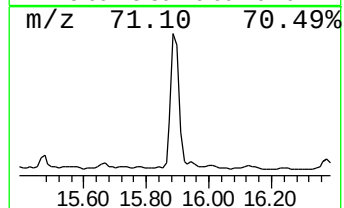
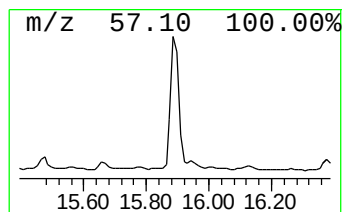
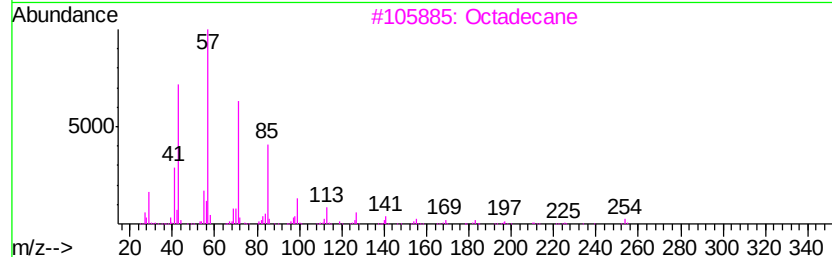
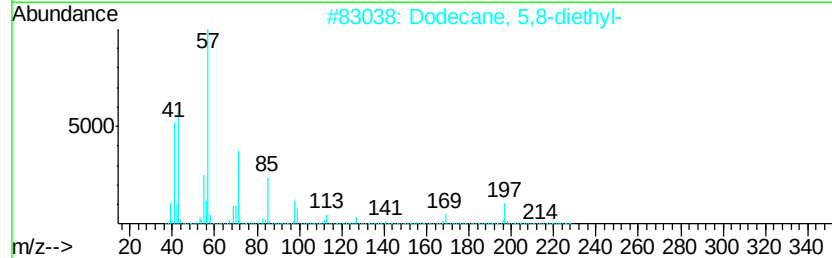
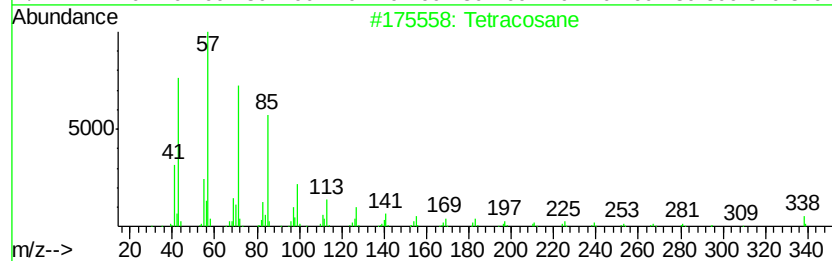
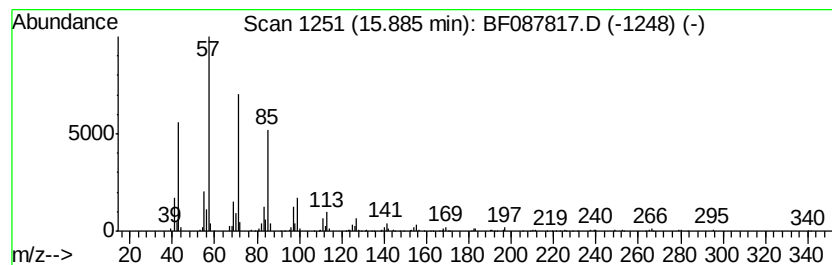
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Tetracosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.89	13.08 ng	414729	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	91
2		Dodecane, 5,8-diethyl-	226	C16H34	024251-86-3	90
3		Octadecane	254	C18H38	000593-45-3	87
4		Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	87
5		Tridecane, 6-propyl-	226	C16H34	055045-10-8	87



Data Path : Z:\HPCHEM1\BNA F\DATA\BF060816\
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Acq On : 8 Jun 2016 18:50
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Misc :
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Instrument :
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ClientSampled :
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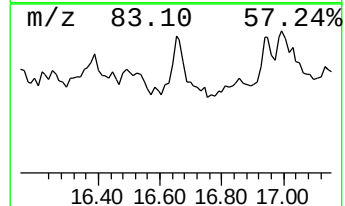
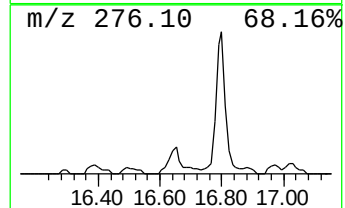
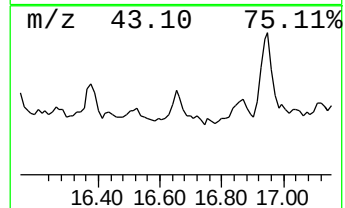
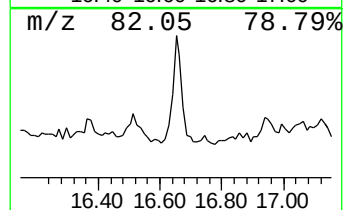
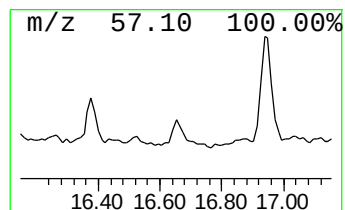
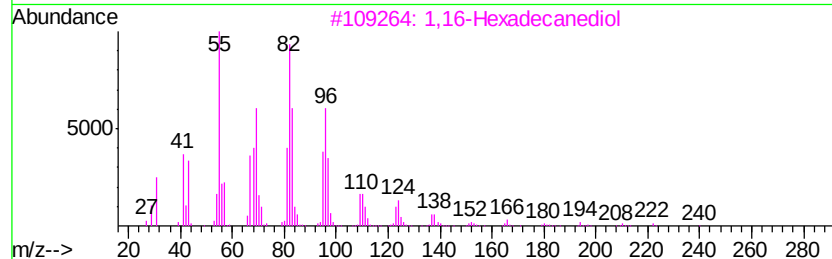
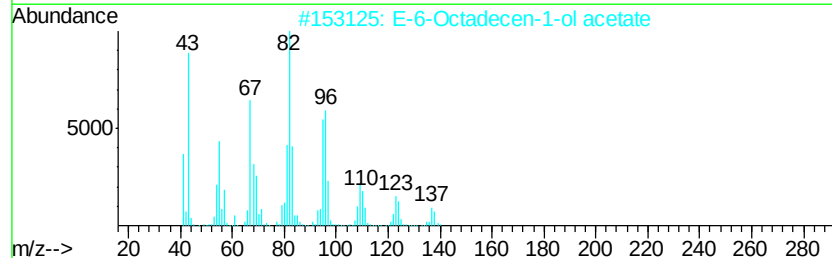
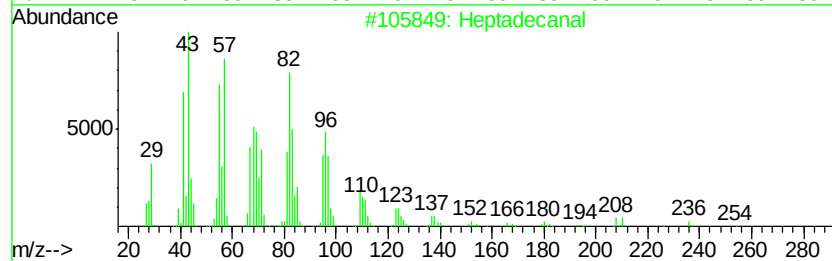
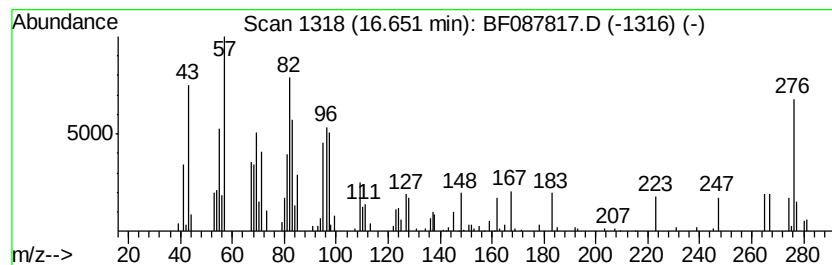
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 unknown16.65 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.65	2.66 ng	84374	Perylene-d12	15.42

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecanal	254	C17H34O	1000376-70-0	46
2			E-6-Octadecen-1-ol acetate	310	C20H38O2	1000130-94-7	46
3			1,16-Hexadecanediol	258	C16H34O2	007735-42-4	46
4			9-Octadecen-1-ol, (Z)-	268	C18H36O	000143-28-2	46
5			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	45



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060816\
Data File : BF087817.D
Acq On : 8 Jun 2016 18:50
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Sample : H3378-07 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

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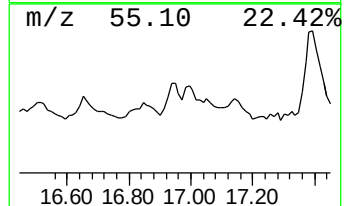
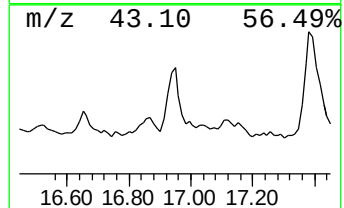
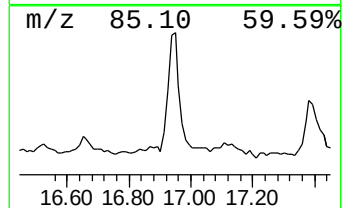
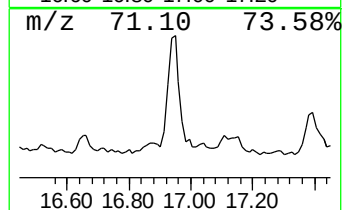
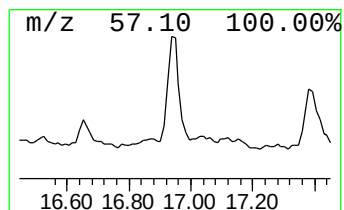
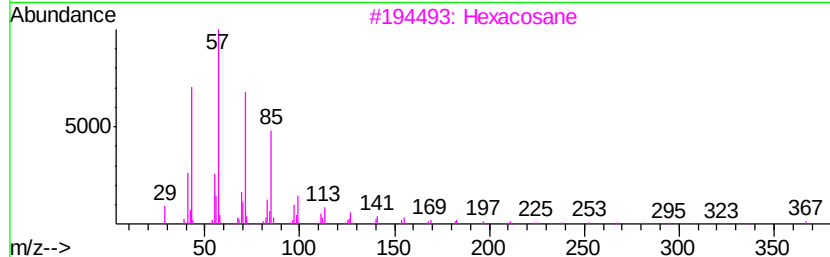
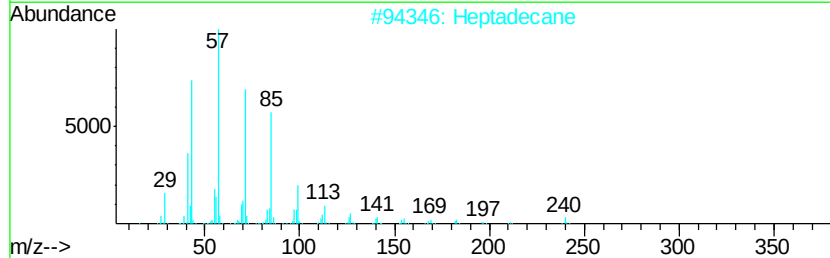
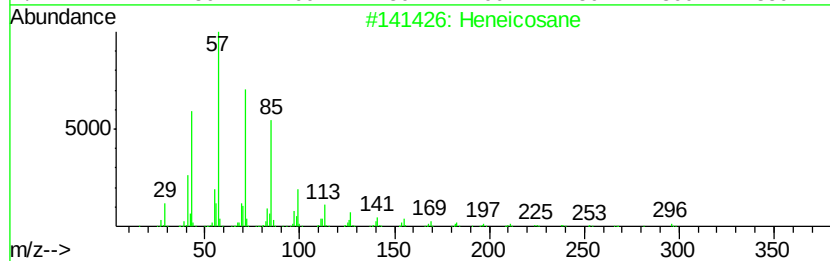
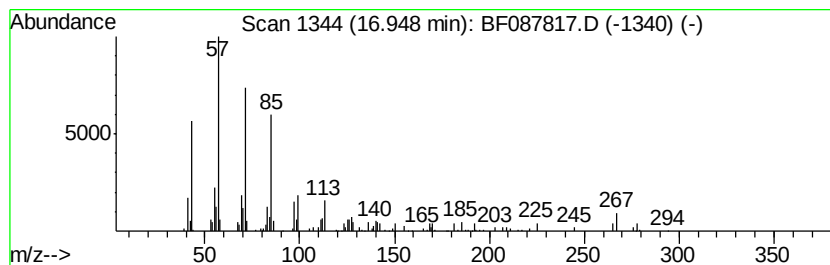
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Heneicosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.95	4.03 ng	127709	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	81
2		Heptadecane	240	C17H36	000629-78-7	81
3		Hexacosane	366	C26H54	000630-01-3	81
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	74
5		10-Methylnonadecane	282	C20H42	056862-62-5	72



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060816\
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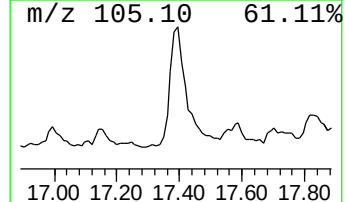
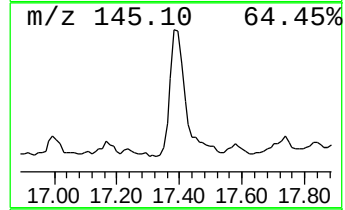
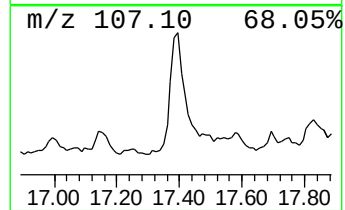
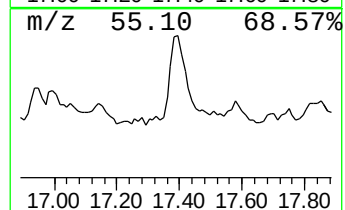
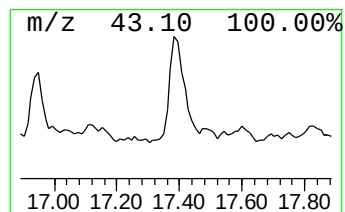
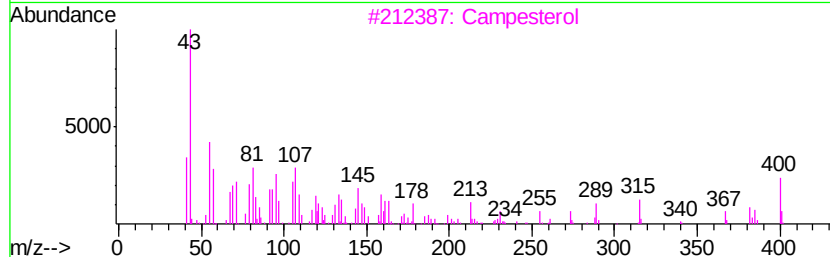
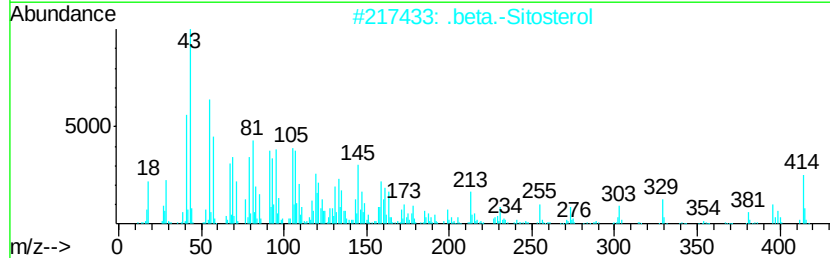
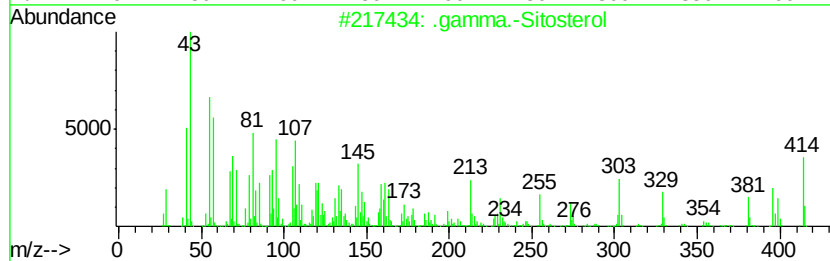
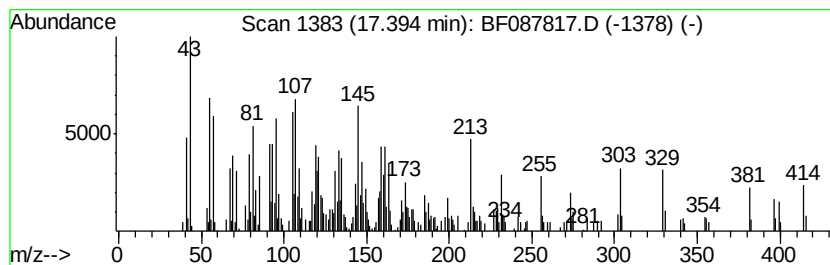
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 .gamma.-Sitosterol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.39	21.64 ng	685852	Perylene-d12	15.42	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	99
2	.beta.-Sitosterol	414	C29H50O	000083-46-5	99
3	Campesterol	400	C28H48O	000474-62-4	62
4	5-Cholestene-3-ol, 24-methyl-	400	C28H48O	1000214-17-4	62
5	Isocholesteryl methyl ether	400	C28H48O	029944-53-4	46



Data Path : Z:\HPCHEM1\BNA F\DATA\BF060816\
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Misc :
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Instrument :
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ClientSampleId :
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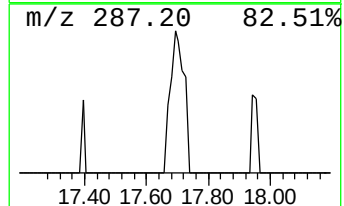
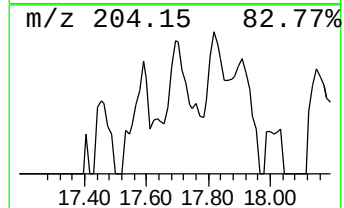
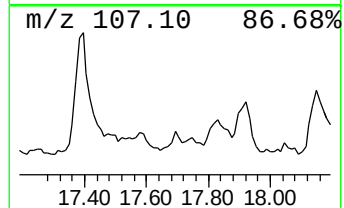
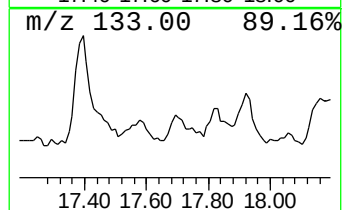
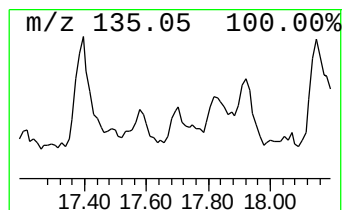
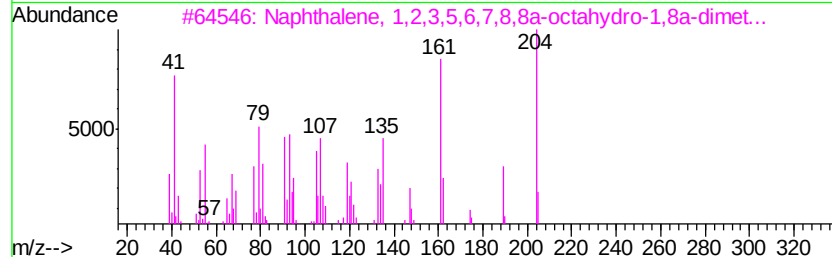
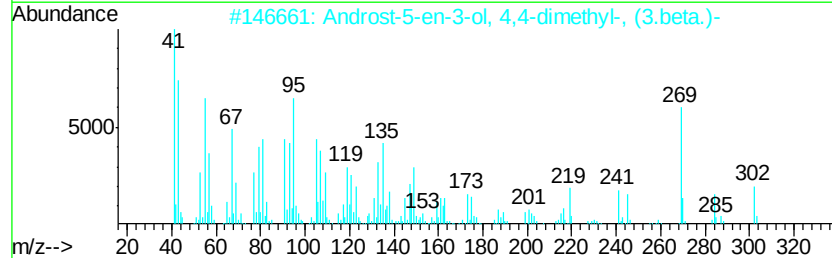
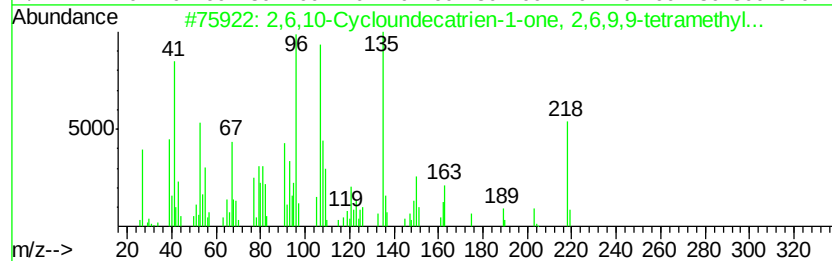
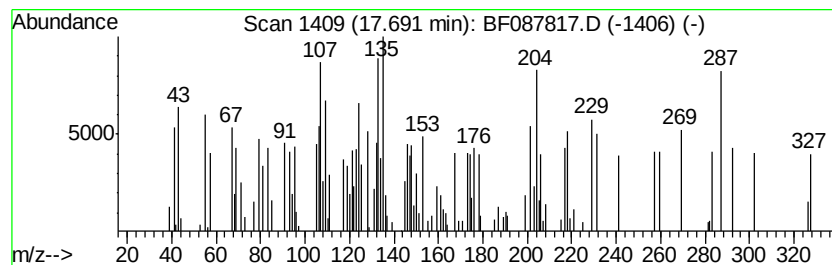
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown17.69 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.69	2.09 ng	66397	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,6,10-Cycloundecatrien-1-one, 2...	218	C15H22O	000471-05-6	42
2		Androst-5-en-3-ol, 4,4-dimethyl-...	302	C21H34O	007673-17-8	38
3		Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	004630-07-3	38
4		1,3-Dimethyl-5-(propen-1-yl)adam...	204	C15H24	057040-48-9	38
5		Guaia-3,9-diene	204	C15H24	000489-83-8	30



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060816\
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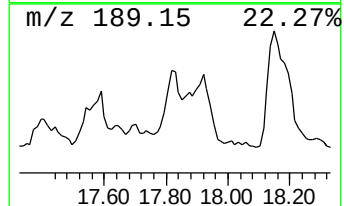
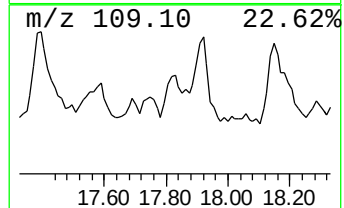
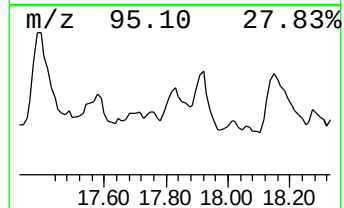
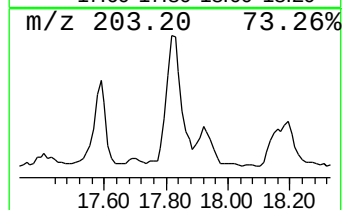
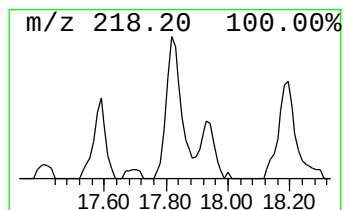
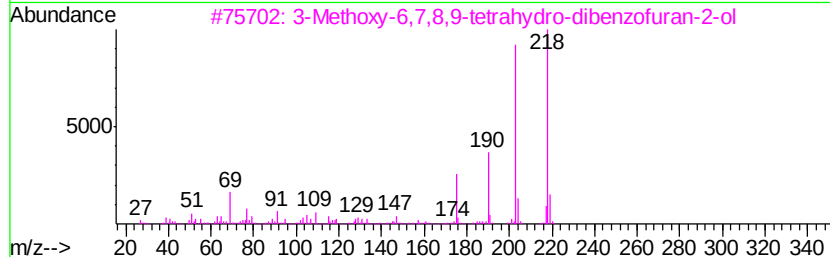
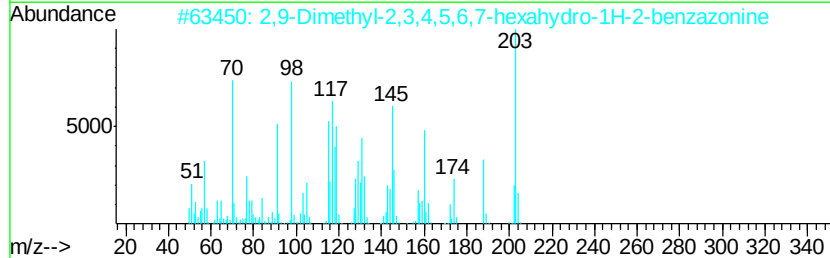
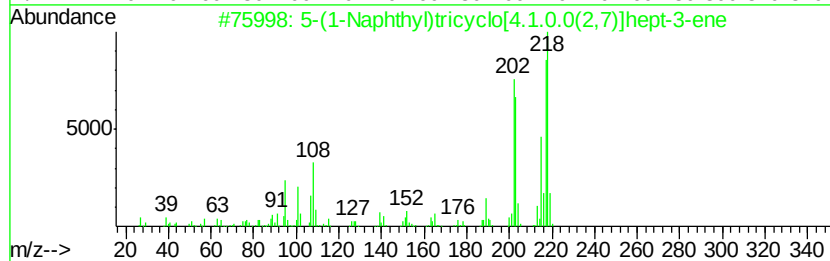
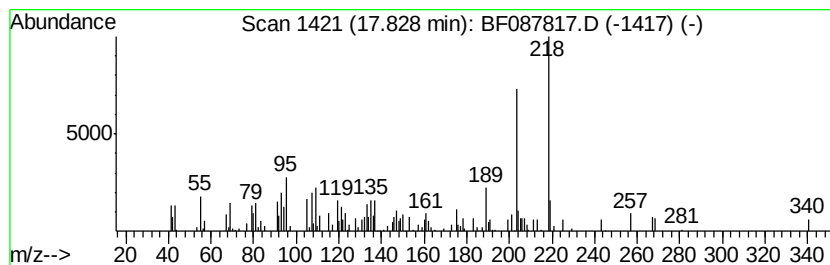
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 5-(1-Naphthyl)tricyclo[4.1.... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.83	8.28 ng	262525	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-(1-Naphthyl)tricyclo[4.1.0.0(2...]	218	C17H14	107729-05-5	81
2		2,9-Dimethyl-2,3,4,5,6,7-hexahyd...	203	C14H21N	077581-11-4	60
3		3-Methoxy-6,7,8,9-tetrahydro-dib...	218	C13H14O3	1000186-57-9	58
4		4-Allyl-5-pyridin-3-yl-2,4-dihyd...	218	C10H10N4S	1000300-40-5	53
5		8-Amino-6,7-dimethoxy-4-methylqu...	218	C12H14N2O2	1000213-07-2	47



Data Path : Z:\HPCHEM1\BNA F\DATA\BF060816\
Data File : BF087817.D
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ALS Vial : 12 Sample Multiplier: 1

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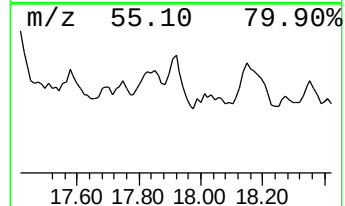
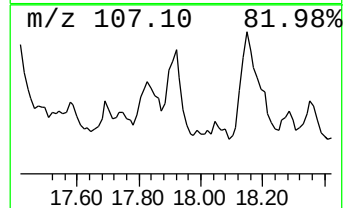
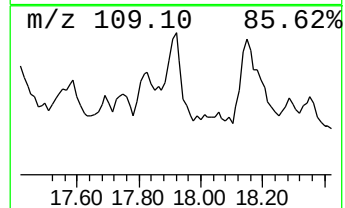
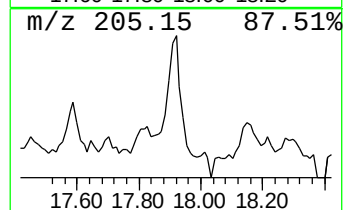
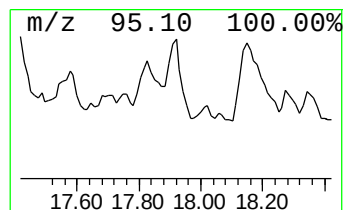
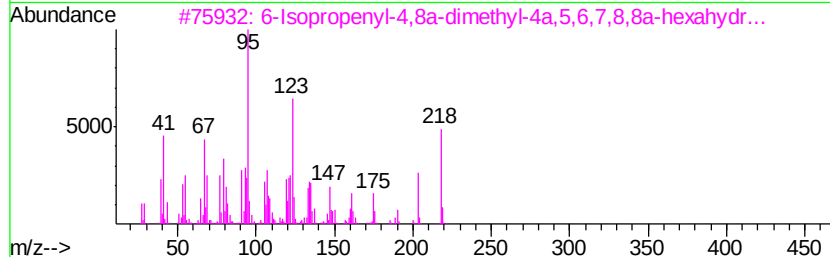
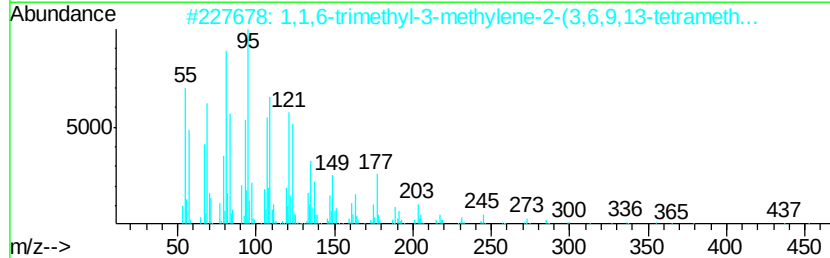
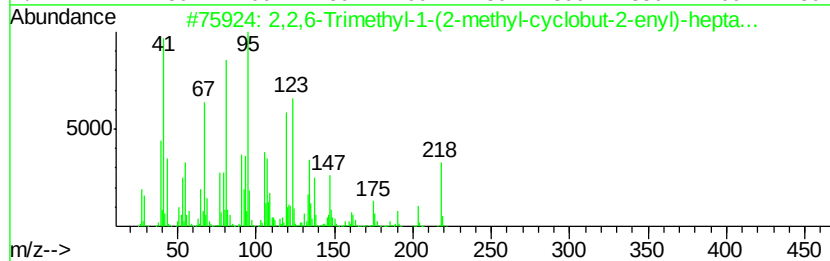
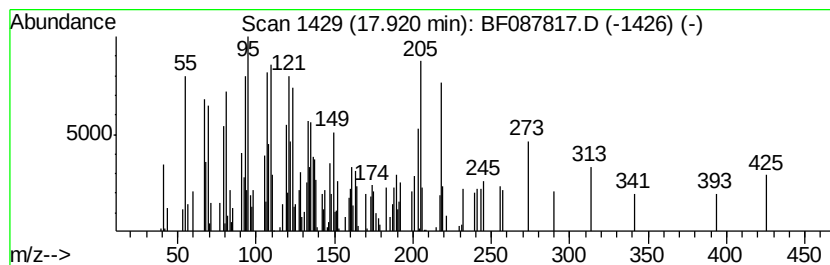
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 2,2,6-Trimethyl-1-(2-methyl... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.92	6.85 ng	217170	Perylene-d12	15.42

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,2,6-Trimethyl-1-(2-methyl-cycl...	218	C15H22O	1000188-72-8	84
2			1,1,6-trimethyl-3-methylene-2-(3...	452	C33H56	1000373-94-5	32
3			6-Isopropenyl-4,8a-dimethyl-4a,5...	218	C15H22O	086917-79-5	25
4			Longifolinaldehyde	220	C15H24O	019890-84-7	22
5			1-Naphthalenepropanol, .alpha.-e...	308	C20H36O2	000515-03-7	16



Data Path : Z:\HPCHEM1\BNA F\DATA\BF060816\
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Acq On : 8 Jun 2016 18:50
Operator : UM/SJ
Sample : H3378-07 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

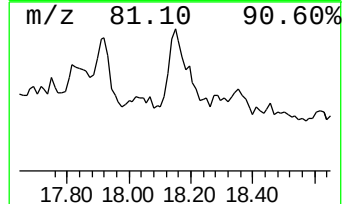
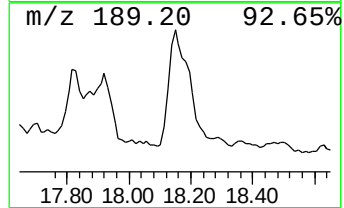
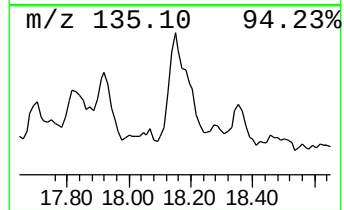
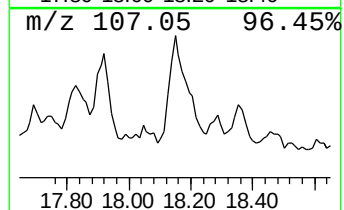
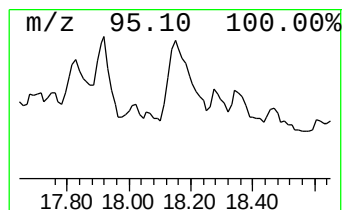
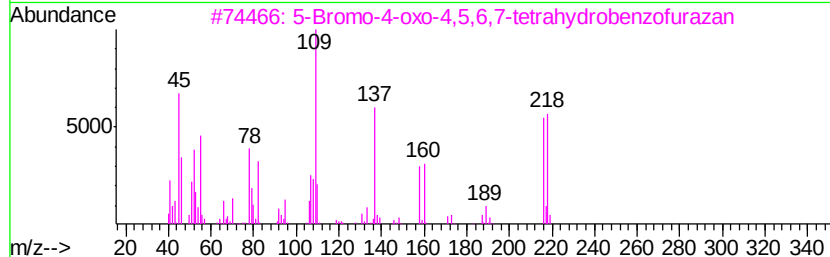
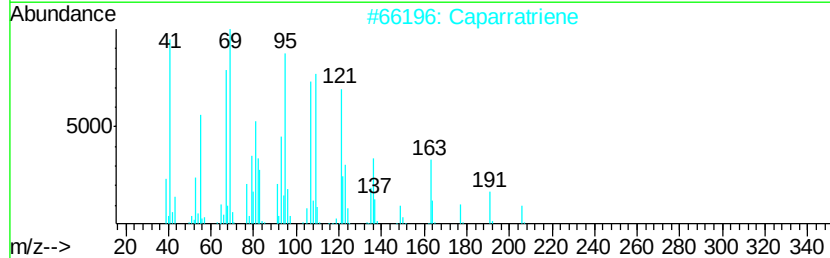
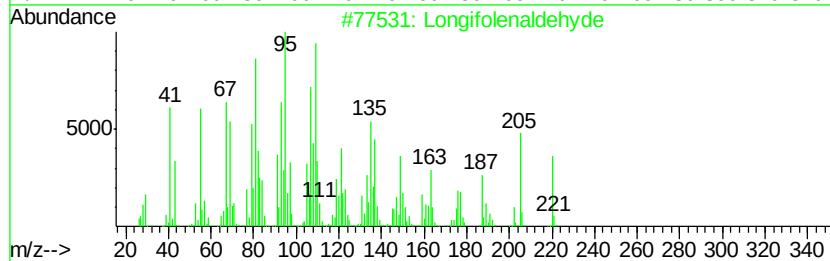
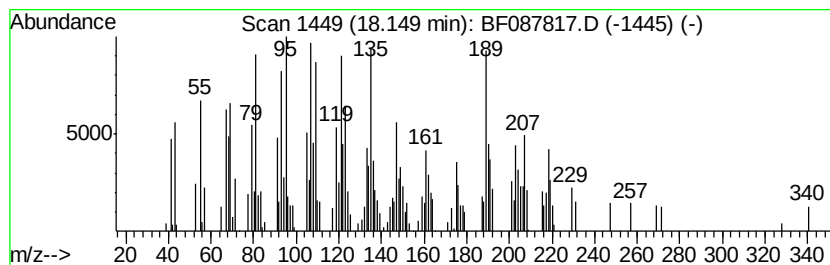
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ClientSampleId :
SS-18

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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 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.15	10.97 ng	347712	Perylene-d12	15.42
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Longifolenaldehyde	220 C15H24O	019890-84-7 60
2		Caparratriene	206 C15H26	1000374-08-7 60
3		5-Bromo-4-oxo-4,5,6,7-tetrahydro...	216 C6H5BrN2O2	300574-36-1 53
4		Cyclohexane, 1-ethenyl-1-methyl-...	204 C15H24	003242-08-8 45
5		2,6,10-Cycloundecatrien-1-one, 2...	218 C15H22O	000471-05-6 42



Data Path : Z:\HPCHEM1\BNA F\DATA\BF060816\
Data File : BF087817.D
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Sample : H3378-07 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

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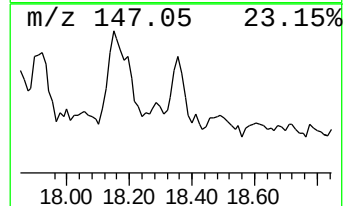
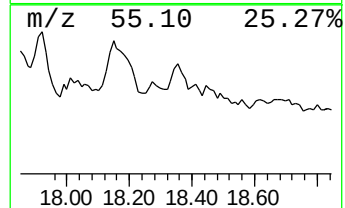
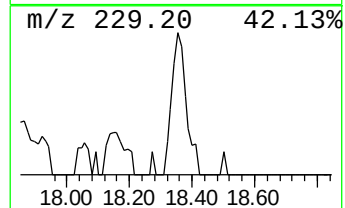
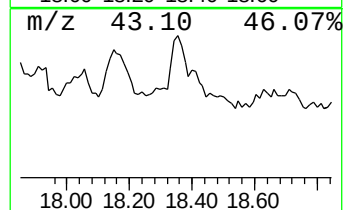
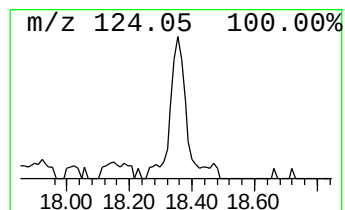
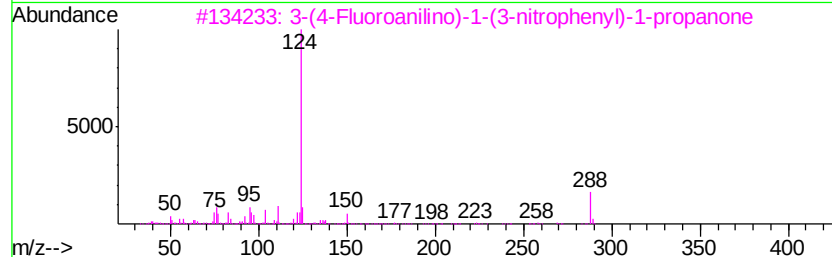
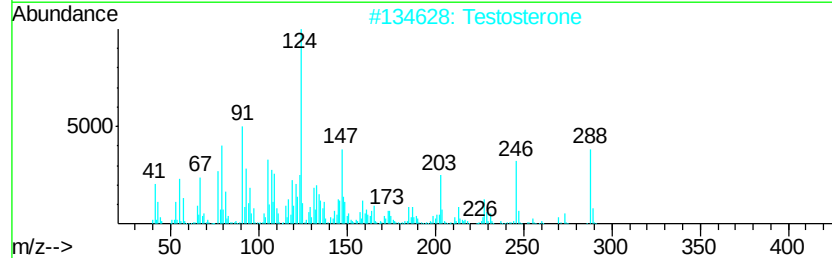
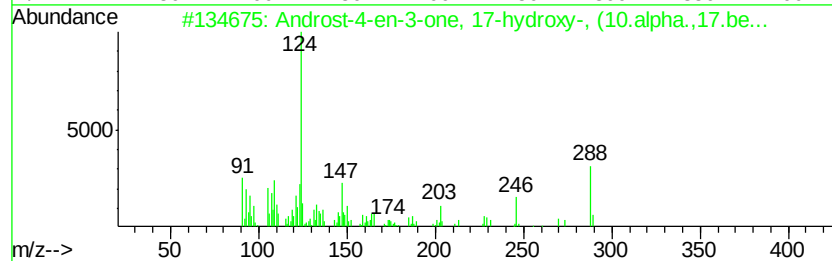
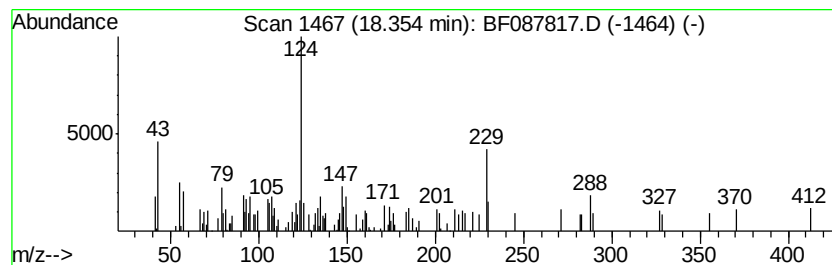
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Androst-4-en-3-one, 17-hydr... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.35	4.33 ng	137109	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Androst-4-en-3-one, 17-hydroxy-, ...	288	C19H28O2	000604-39-7	60
2		Testosterone	288	C19H28O2	000058-22-0	44
3		3-(4-Fluoroanilino)-1-(3-nitroph...	288	C15H13FN2O3	350039-84-8	38
4		p-Fluoroatropine dehydrate	289	C17H20FN02	1000212-74-8	35
5		Tropine, 2,6-dichlorophenylacetate	327	C16H19Cl2NO2	1000212-43-9	35



Data Path : Z:\HPCHEM1\BNA F\DATA\BF060816\
Data File : BF087817.D
Acq On : 8 Jun 2016 18:50
Operator : UM/SJ
Sample : H3378-07 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SS-18

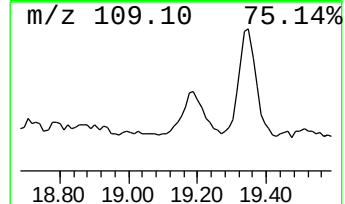
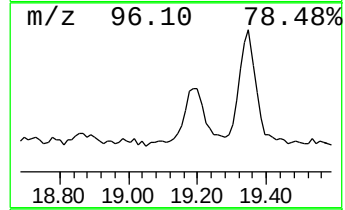
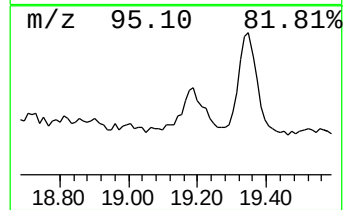
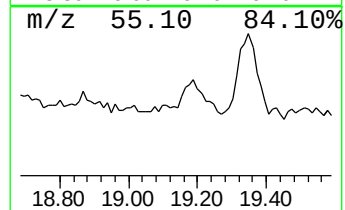
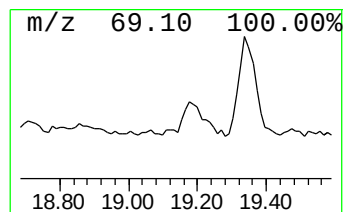
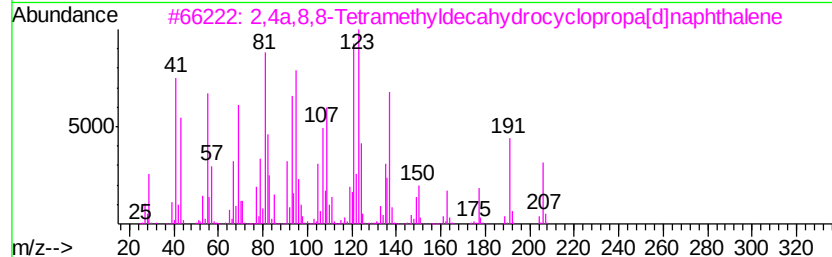
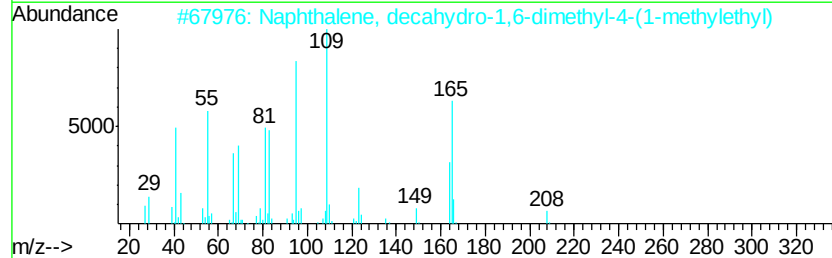
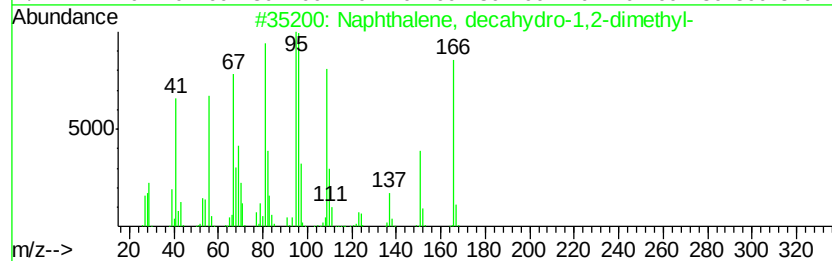
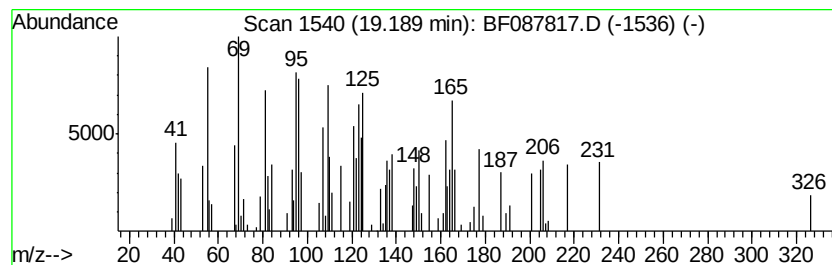
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 unknown19.19 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.19	3.10 ng	98363	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, decahydro-1,2-dimet...	166	C12H22	003604-14-6	46
2		Naphthalene, decahydro-1,6-dimet...	208	C15H28	029788-41-8	30
3		2,4a,8,8-Tetramethyldecahydrocyc...	206	C15H26	074022-04-1	27
4		3-Hexen-2-one, 3-cyclohexyl-4-et...	208	C14H24O	1000150-19-1	15
5		3-Cyclohexen-1-one, 3,5,5-trimet...	138	C9H14O	000471-01-2	14



Data Path : Z:\HPCHEM1\BNA F\DATA\BF060816\
Data File : BF087817.D
Acq On : 8 Jun 2016 18:50
Operator : UM/SJ
Sample : H3378-07 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

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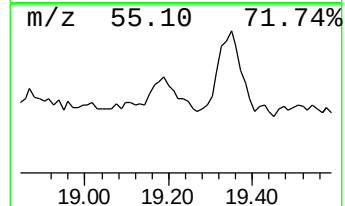
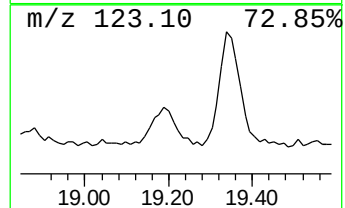
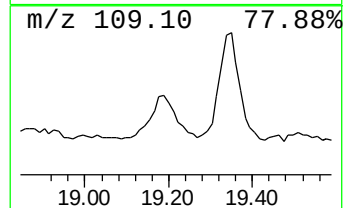
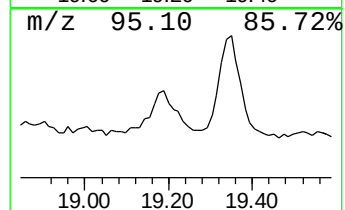
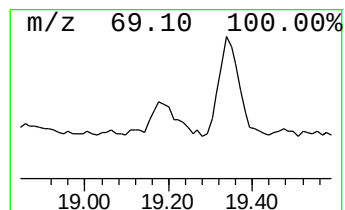
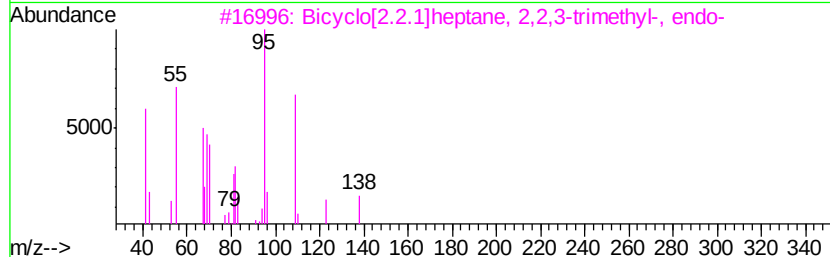
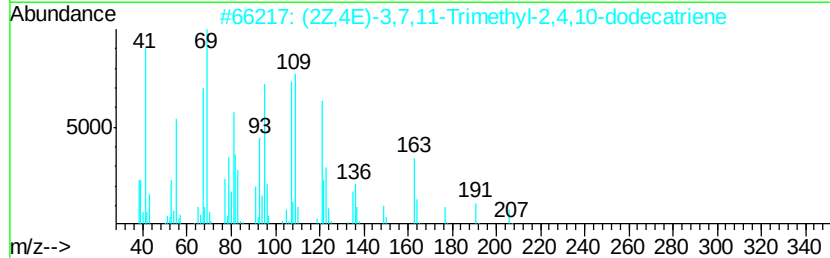
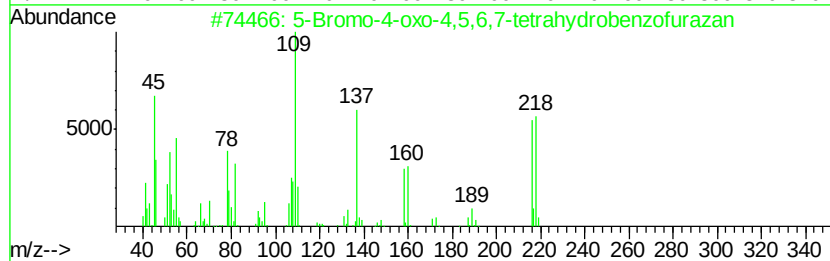
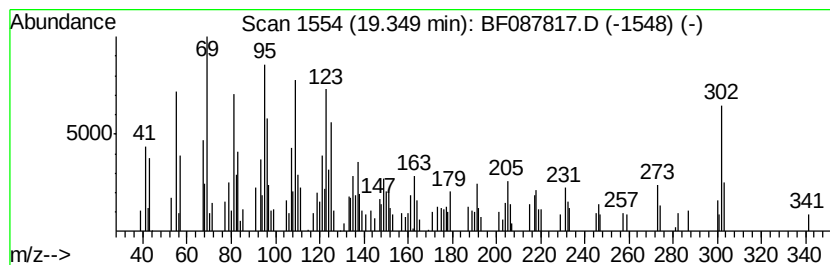
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 5-Bromo-4-oxo-4,5,6,7-tetra... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.35	9.63 ng	305118	Perylene-d12	15.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Bromo-4-oxo-4,5,6,7-tetrahydro...	216	C6H5BrN2O2	300574-36-1	68
2		(2Z,4E)-3,7,11-Trimethyl-2,4,10-...	206	C15H26	172549-29-0	43
3		Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	020536-40-7	38
4		Longipinane, (E)-	206	C15H26	1000156-14-5	35
5		(+)-(Z)-Longipinane	206	C15H26	1000156-12-3	35



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060816\
 Data File : BF087817.D
 Acq On : 8 Jun 2016 18:50
 Operator : UM/SJ
 Sample : H3378-07 2X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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...	4.98	2.9	ng	93210	1	6.82	653825	20.0
unknown6.59	6.59	35.1	ng	1146770	1	6.82	653825	20.0
Nonadecane	14.48	2.9	ng	159918	5	13.99	1098460	20.0
Squalene	14.85	3.2	ng	100545	6	15.42	633970	20.0
Octacosane	15.11	10.6	ng	334840	6	15.42	633970	20.0
Tetracosane	15.89	13.1	ng	414729	6	15.42	633970	20.0
unknown16.65	16.65	2.7	ng	84374	6	15.42	633970	20.0
Heneicosane	16.95	4.0	ng	127709	6	15.42	633970	20.0
.gamma.-Sitosterol	17.39	21.6	ng	685852	6	15.42	633970	20.0
unknown17.69	17.69	2.1	ng	66397	6	15.42	633970	20.0
5-(1-Naphthyl)tri...	17.83	8.3	ng	262525	6	15.42	633970	20.0
2,2,6-Trimethyl-1...	17.92	6.8	ng	217170	6	15.42	633970	20.0
Longifolenaldehyde	18.15	11.0	ng	347712	6	15.42	633970	20.0
Androst-4-en-3-on...	18.35	4.3	ng	137109	6	15.42	633970	20.0
unknown19.19	19.19	3.1	ng	98363	6	15.42	633970	20.0
5-Bromo-4-oxo-4,5...	19.35	9.6	ng	305118	6	15.42	633970	20.0