

Data Path : Z:\HPCHEM1\BNA F\Data\BF040618\
 Data File : BF104317.D
 Acq On : 6 Apr 2018 20:37
 Operator : JU/SJ
 Sample : J2223-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CV-RB47188RT

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-BF040618.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	5.016	493	498	505	rVB	116850	150744	5.08%	0.429%
2	5.410	560	565	568	rBV	2708902	2793562	94.13%	7.942%
3	6.428	732	738	741	rBV	2735224	2803061	94.45%	7.969%
4	6.569	757	762	765	rBV	3038620	2886581	97.27%	8.207%
5	6.804	798	802	805	rVB	995051	825558	27.82%	2.347%
6	6.957	824	828	831	rBV	2497452	2219350	74.79%	6.310%
7	7.369	892	898	900	rBV	1654418	1739543	58.62%	4.946%
8	7.722	956	958	965	rVB4	31772	38603	1.30%	0.110%
9	8.087	1014	1020	1023	rBV	1295199	1144678	38.57%	3.254%
10	8.139	1026	1029	1032	rVB3	37235	36383	1.23%	0.103%
11	8.375	1062	1069	1076	rBV6	54778	120389	4.06%	0.342%
12	8.469	1081	1085	1088	rVV5	32446	44594	1.50%	0.127%
13	8.510	1088	1092	1093	rVV4	43175	53823	1.81%	0.153%
14	8.545	1096	1098	1102	rVB2	95325	94449	3.18%	0.269%
15	8.634	1108	1113	1117	rBV6	43743	78640	2.65%	0.224%
16	8.716	1122	1127	1129	rBV5	50093	85395	2.88%	0.243%
17	8.775	1133	1137	1140	rVB5	76770	98743	3.33%	0.281%
18	8.834	1144	1147	1149	rVB3	67284	64604	2.18%	0.184%
19	8.863	1149	1152	1154	rBV3	73657	87901	2.96%	0.250%
20	8.963	1166	1169	1172	rBV4	86192	116464	3.92%	0.331%
21	8.992	1172	1174	1177	rVB2	64040	61120	2.06%	0.174%
22	9.039	1180	1182	1186	rVV5	65884	97809	3.30%	0.278%
23	9.081	1186	1189	1191	rVV2	196086	177933	6.00%	0.506%
24	9.110	1191	1194	1198	rVV5	95340	116765	3.93%	0.332%
25	9.163	1198	1203	1206	rBV	3214747	2967622	100.00%	8.437%
26	9.239	1212	1216	1221	rBV2	396572	528812	17.82%	1.503%
27	9.286	1221	1224	1225	rBV2	89766	92653	3.12%	0.263%
28	9.433	1247	1249	1252	rBV4	103661	107416	3.62%	0.305%
29	9.498	1258	1260	1262	rBV2	162908	113975	3.84%	0.324%
30	9.551	1266	1269	1273	rBV3	1045149	1185932	39.96%	3.372%
31	9.710	1292	1296	1298	rBV3	613115	651283	21.95%	1.852%
32	9.733	1298	1300	1301	rVV2	240203	207579	6.99%	0.590%
33	9.757	1301	1304	1306	rVB	1109005	1036475	34.93%	2.947%
34	9.792	1308	1310	1312	rVV2	194666	144593	4.87%	0.411%

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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-BF040618.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	9.845	1312	1319	1322	rBV3	1318806	1887178	63.59%	5.365%
36	9.881	1323	1325	1328	rBV2	270815	300372	10.12%	0.854%
37	9.951	1335	1337	1340	rVB4	214980	197854	6.67%	0.563%
38	10.104	1360	1363	1366	rBV3	462986	507994	17.12%	1.444%
39	10.163	1371	1373	1374	rBV2	280956	225974	7.61%	0.642%
40	10.216	1379	1382	1385	rBV3	421835	448859	15.13%	1.276%
41	10.251	1385	1388	1392	rBV2	1101262	1209677	40.76%	3.439%
42	10.633	1448	1453	1456	rBV2	1364732	1651083	55.64%	4.694%
43	10.769	1472	1476	1483	rBV3	828961	1632445	55.01%	4.641%
44	12.927	1839	1843	1851	rVB	1772136	1885753	63.54%	5.361%
45	13.974	2017	2021	2029	rVB	883760	986303	33.24%	2.804%
46	14.827	2163	2166	2170	rVB	106535	111194	3.75%	0.316%
47	15.427	2263	2268	2272	rBV	644900	779536	26.27%	2.216%
48	15.892	2343	2347	2352	rBV	73182	107329	3.62%	0.305%
49	15.945	2352	2356	2359	rVB5	22183	36139	1.22%	0.103%
50	16.392	2428	2432	2436	rBV	32182	53420	1.80%	0.152%
51	16.980	2527	2532	2538	rBV3	33786	68114	2.30%	0.194%
52	17.439	2605	2610	2618	rVB9	54246	110411	3.72%	0.314%

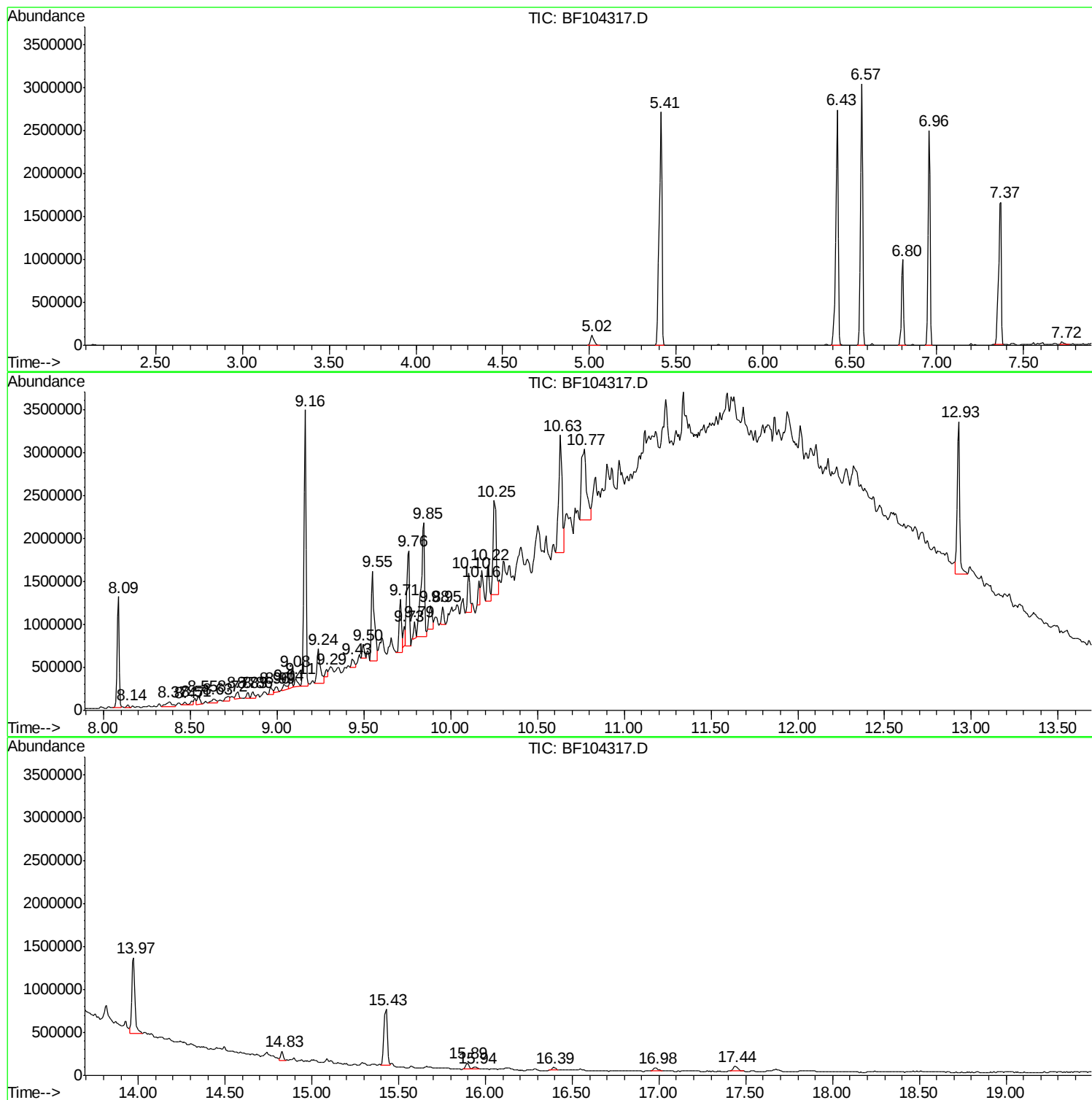
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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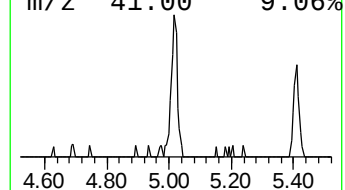
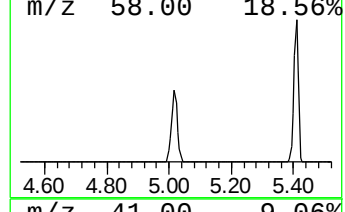
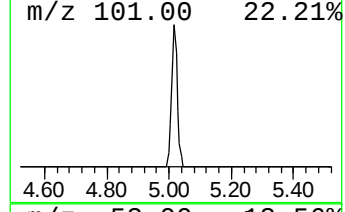
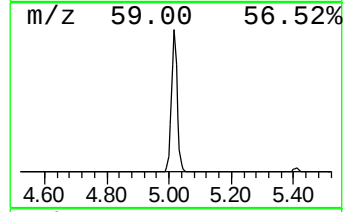
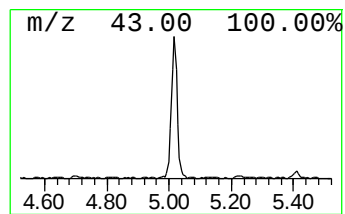
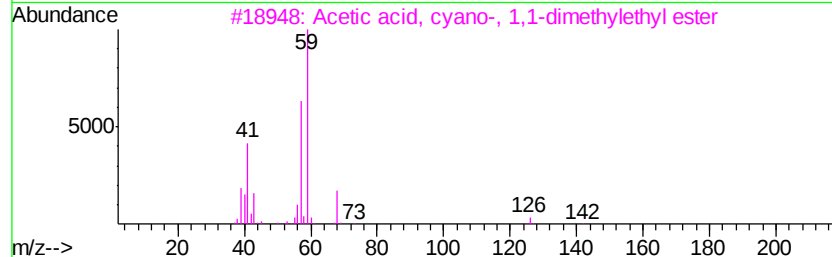
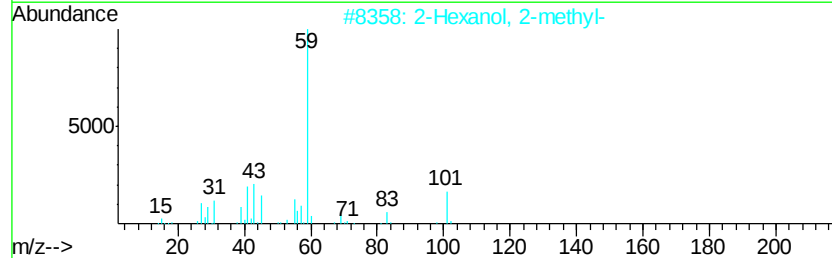
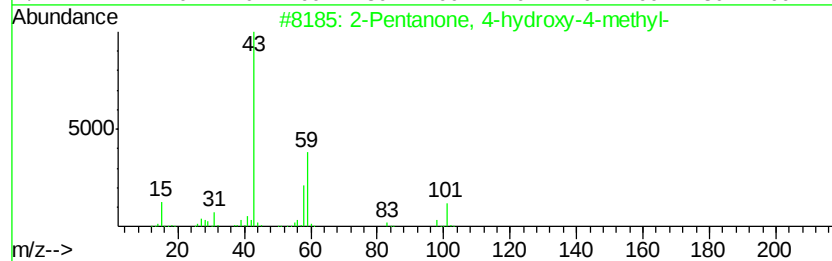
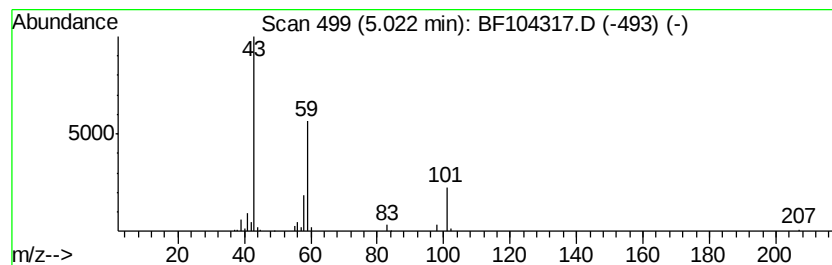
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.02	3.65 ng	150744	1,4-Dichlorobenzene-d4	6.80

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56	
2	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	25	
3	Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17	
4	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9	
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9	



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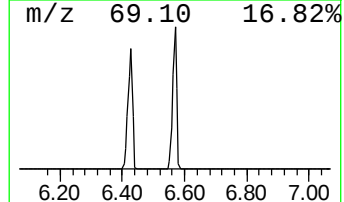
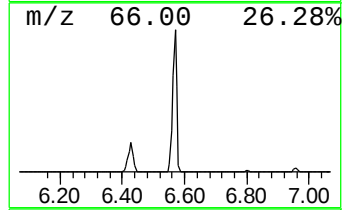
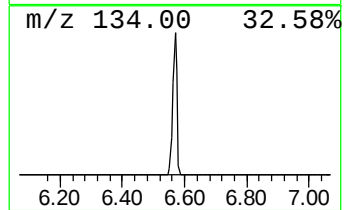
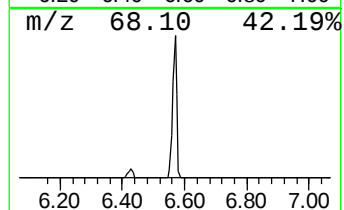
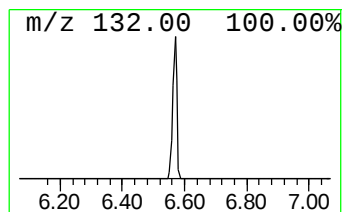
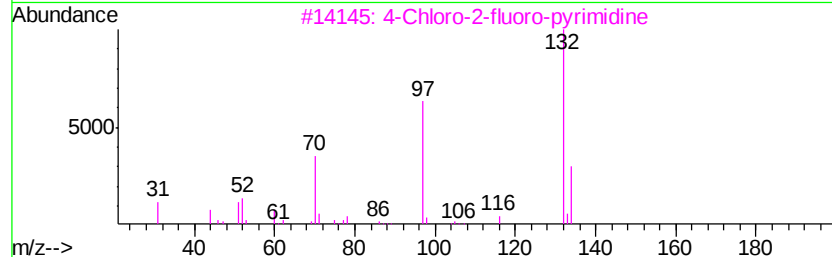
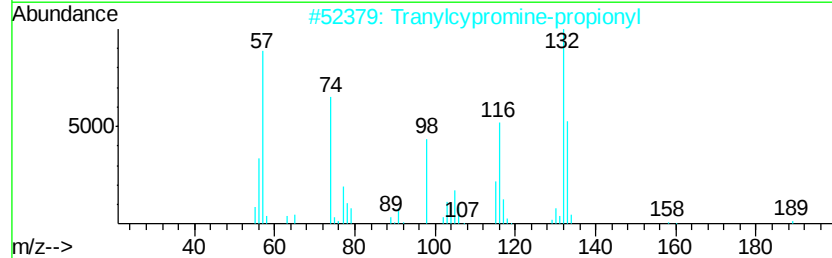
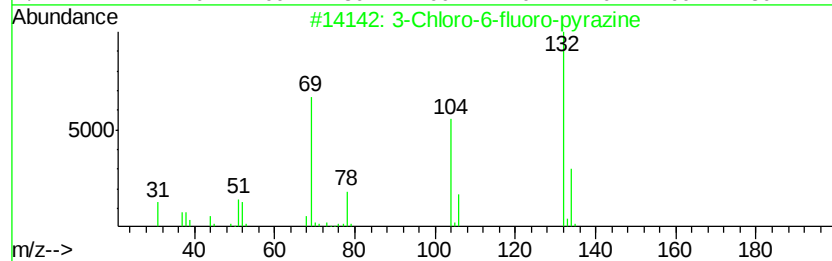
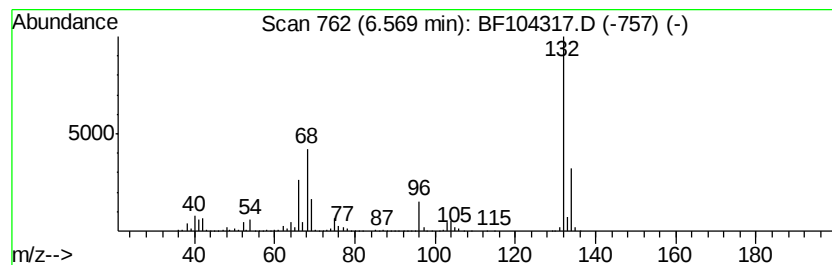
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.57 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.57	69.93 ng	2886580	1,4-Dichlorobenzene-d4	6.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
4		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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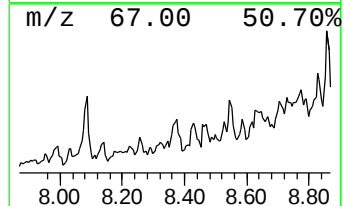
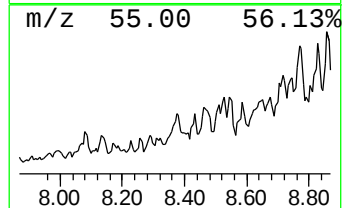
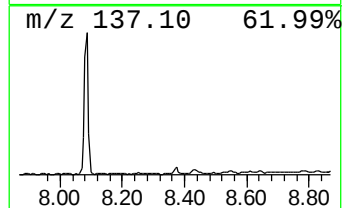
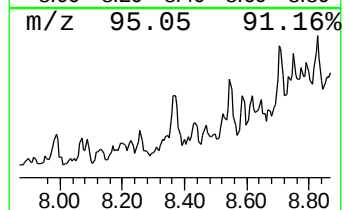
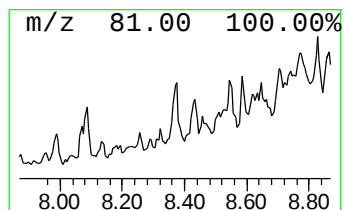
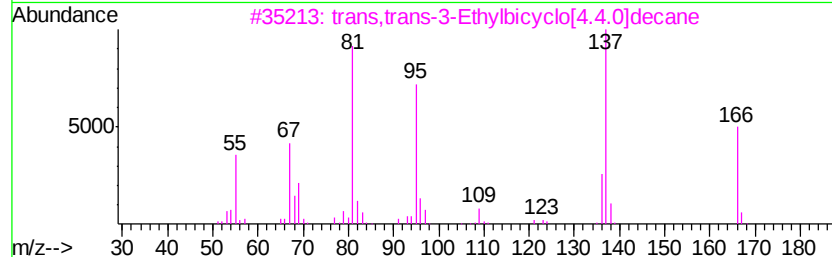
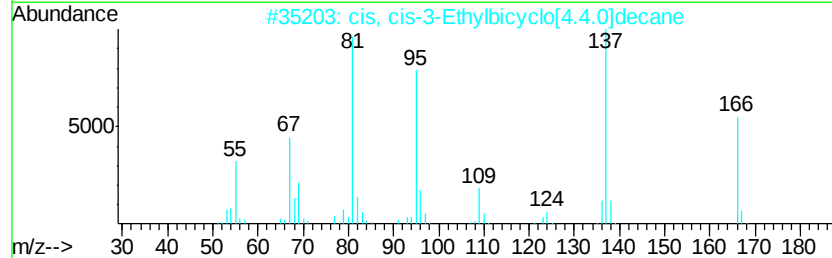
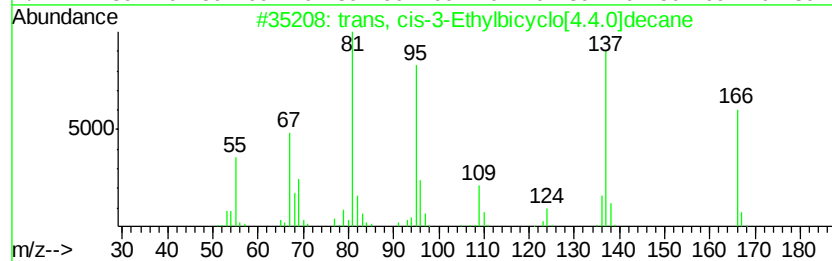
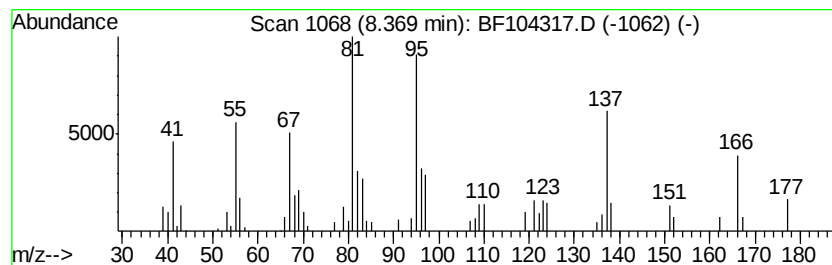
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 trans, cis-3-Ethylbicyclo[4... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.37	2.10 ng	120389	Naphthalene-d8	8.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans, cis-3-Ethylbicyclo[4.4.0]...	166	C12H22	066660-43-3	55		
2	cis, cis-3-Ethylbicyclo[4.4.0]de...	166	C12H22	066660-42-2	55		
3	trans,trans-3-Ethylbicyclo[4.4.0]...	166	C12H22	058462-32-1	50		
4	Naphthalene, 2-ethyldecahydro-	166	C12H22	001618-23-1	50		
5	cis,trans-3-Ethylbicyclo[4.4.0]d...	166	C12H22	066660-41-1	46		



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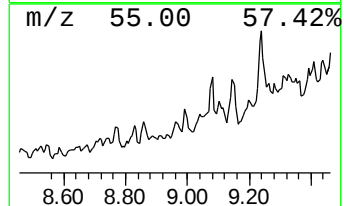
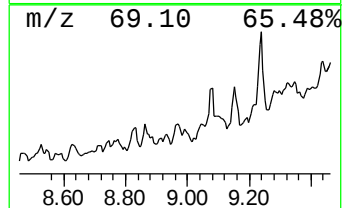
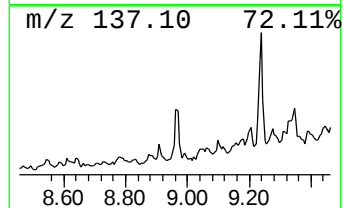
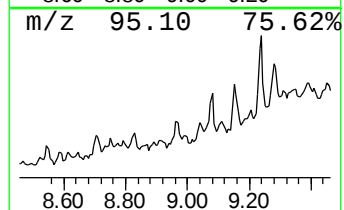
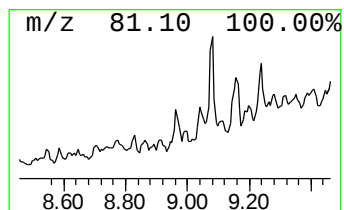
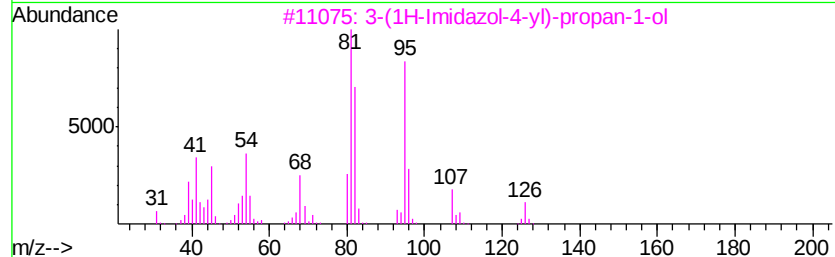
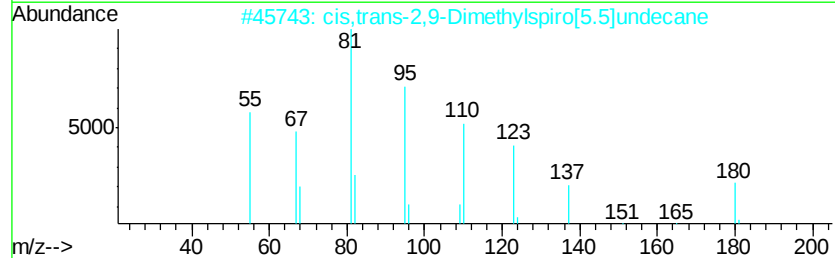
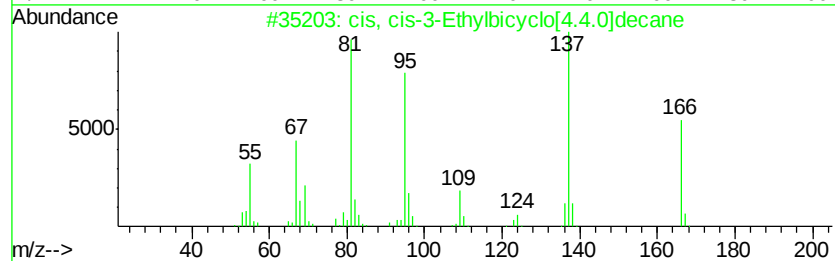
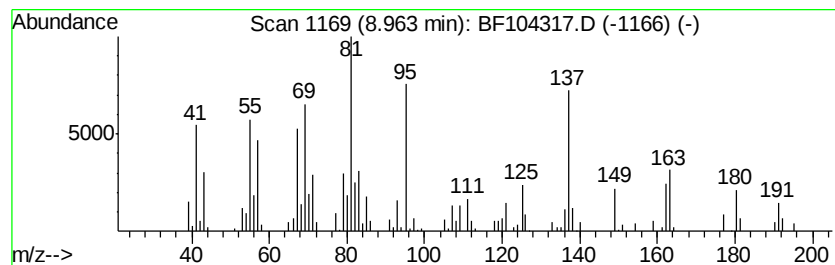
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 unknown8.96 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.96	2.03 ng	116464	Naphthalene-d8	8.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis, cis-3-Ethylbicyclo[4.4.0]de...	166	C12H22	066660-42-2	47		
2	cis,trans-2,9-Dimethylspiro[5.5]...	180	C13H24	095530-74-8	43		
3	3-(1H-Imidazol-4-yl)-propan-1-ol	126	C6H10N2O	049549-75-9	38		
4	4,6-Heptadien-2-one, 3,6-dimethy...	180	C12H20O	077822-50-5	38		
5	cis,cis-2,9-Dimethylspiro[5.5]un...	180	C13H24	095472-51-8	30		



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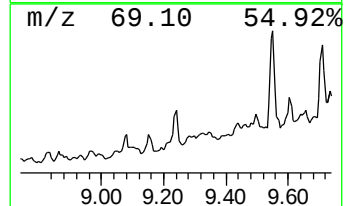
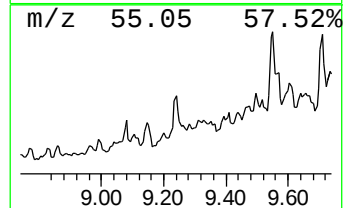
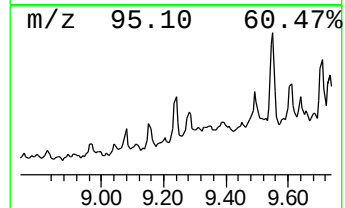
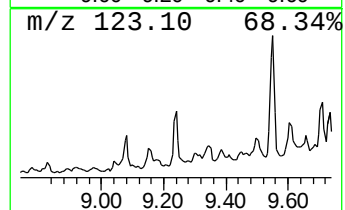
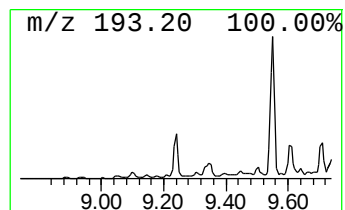
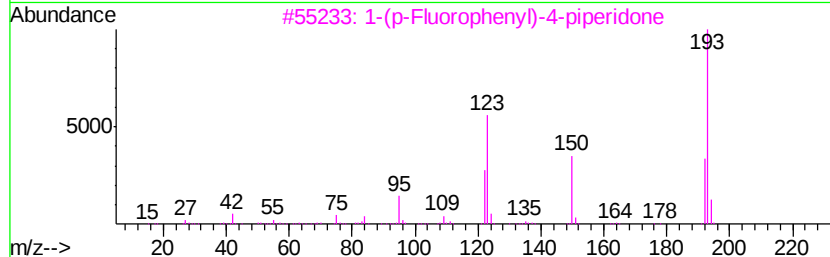
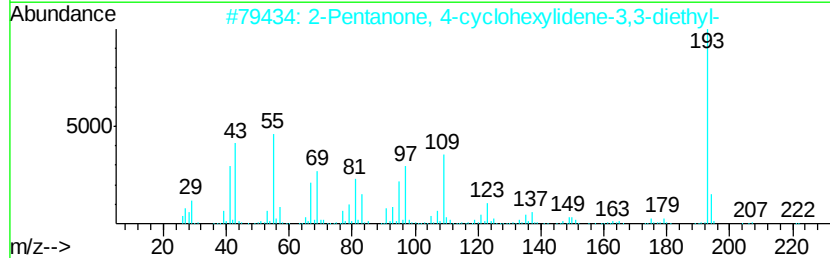
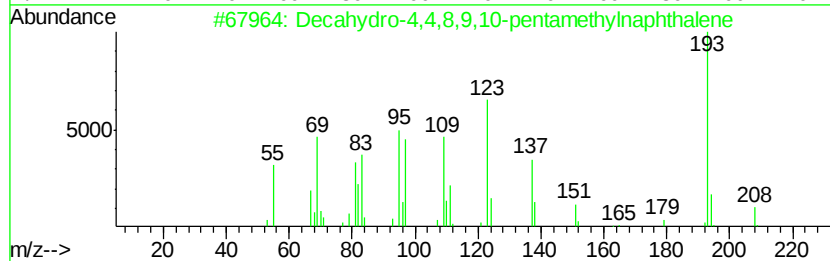
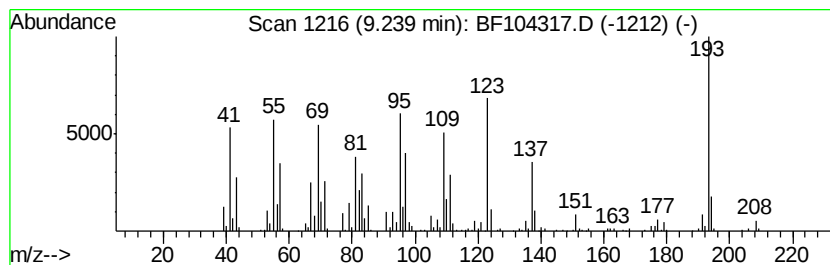
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ClientSampleId :
CV-RB47188RT

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Decahydro-4,4,8,9,10-pentam... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.		
9.24	5.60 ng	528812	Acenaphthene-d10	9.85		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	80
2		2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	49
3		1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	38
4		Pyrazolo[5,1-c]-as-triazine-3-ca...	193	C6H7N7O	016111-78-7	27
5		Bicyclo[4.1.0]heptane, 3,7,7-tri...	138	C10H18	000554-59-6	15



Data Path : Z:\HPCHEM1\BNA F\Data\BF040618\
Data File : BF104317.D
Acq On : 6 Apr 2018 20:37
Operator : JU/SJ
Sample : J2223-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CV-RB47188RT

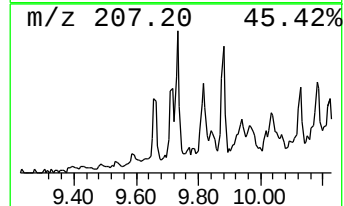
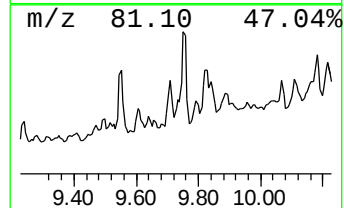
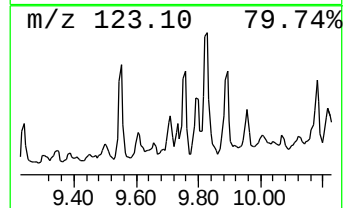
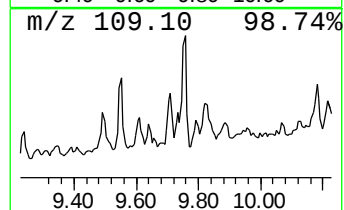
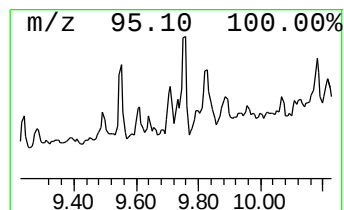
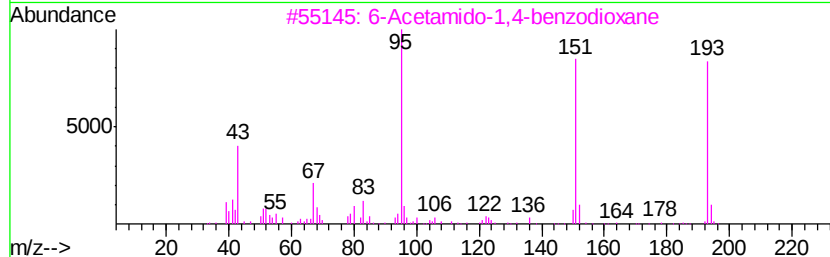
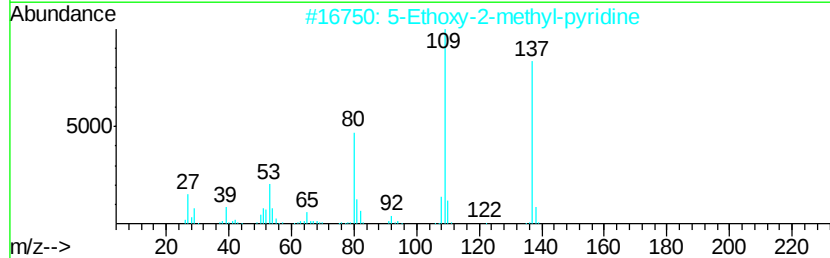
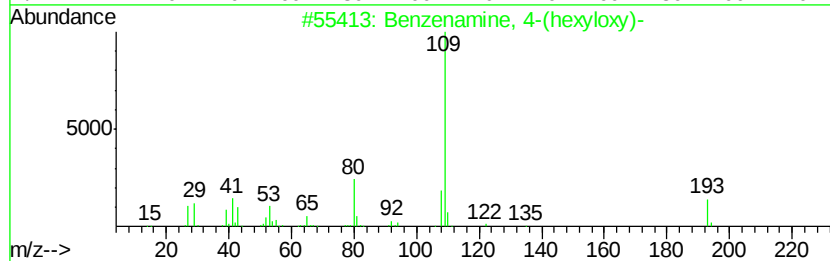
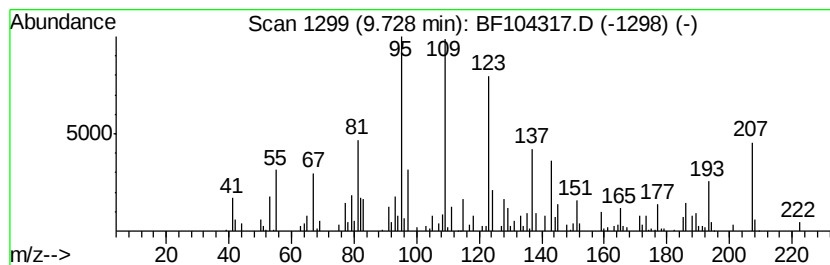
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown9.73 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.73	2.20 ng	207579	Acenaphthene-d10	9.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzenamine, 4-(hexyloxy)-	193	C12H19NO	039905-57-2	14
2		5-Ethoxy-2-methyl-pyridine	137	C8H11NO	055270-48-9	14
3		6-Acetamido-1,4-benzodioxane	193	C10H11NO3	063546-19-0	14
4		1-(1,2,3-Trimethyl-cyclopent-2-e...	152	C10H16O	070987-81-4	11
5		1,2,4,4-Tetramethylcyclopentene	124	C9H16	065378-76-9	11



Data Path : Z:\HPCHEM1\BNA F\Data\BF040618\
Data File : BF104317.D
Acq On : 6 Apr 2018 20:37
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Sample : J2223-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
CV-RB47188RT

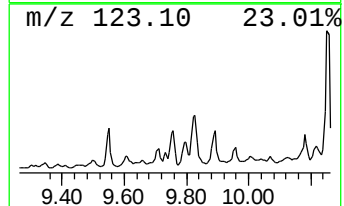
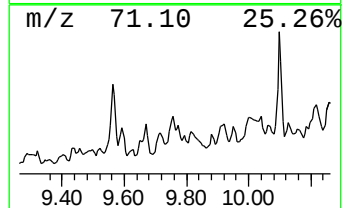
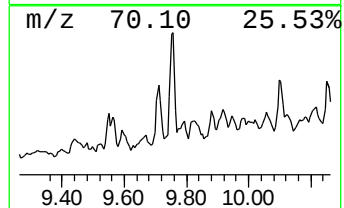
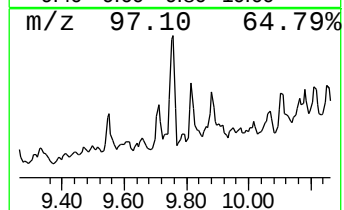
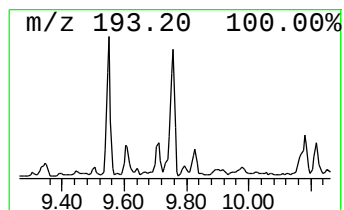
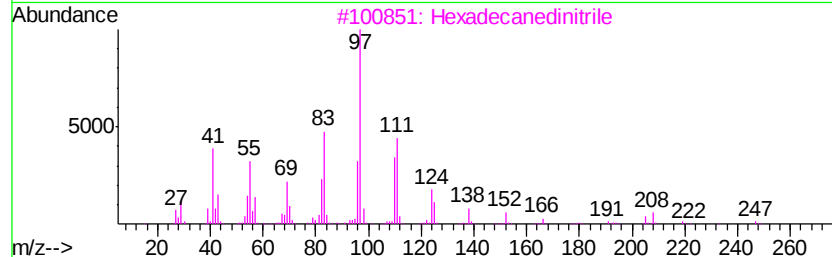
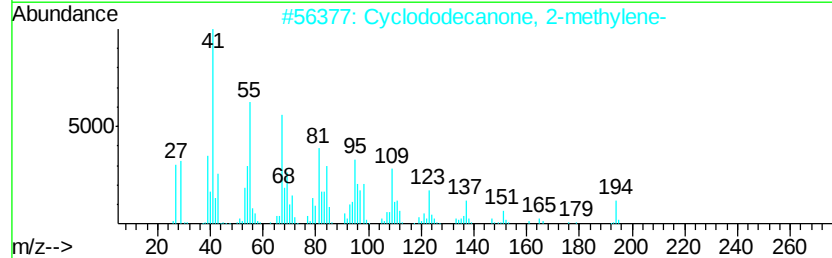
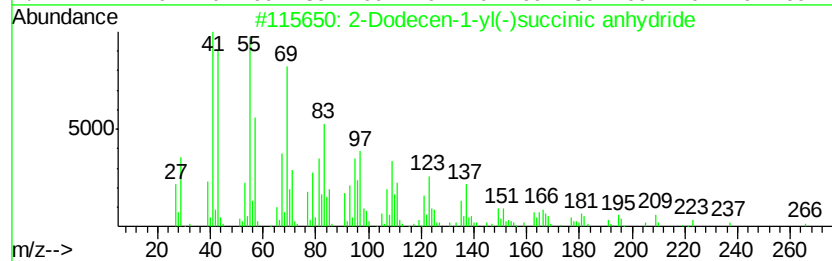
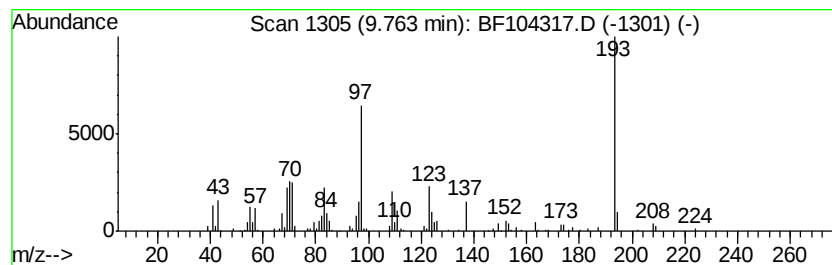
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown9.76 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.76	10.98 ng	1036480	Acenaphthene-d10	9.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Dodecen-1-yl(-)succinic anhydride	266	C16H26O3	019780-11-1	38
2		Cyclododecanone, 2-methylene-	194	C13H22O	003045-76-9	22
3		Hexadecanedinitrile	248	C16H28N2	006812-44-8	22
4		2,6-Heptadienal, 2,4-dimethyl-	138	C9H14O	085136-08-9	20
5		(-)-trans-Pinane	138	C10H18	033626-25-4	20



Data Path : Z:\HPCHEM1\BNA_F\Data\BF040618\
Data File : BF104317.D
Acq On : 6 Apr 2018 20:37
Operator : JU/SJ
Sample : J2223-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

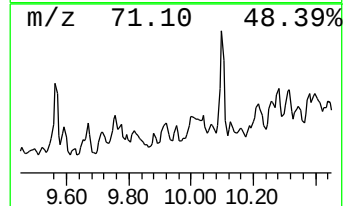
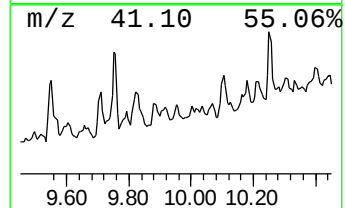
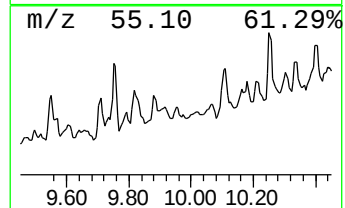
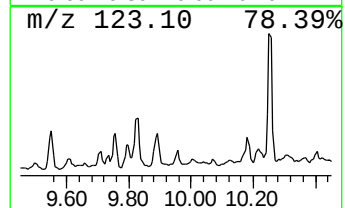
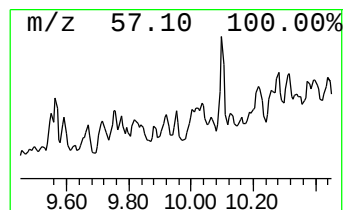
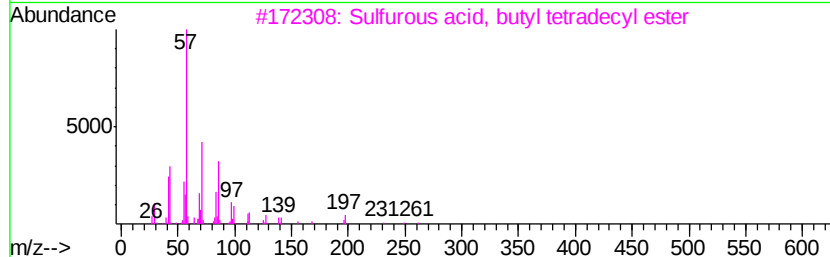
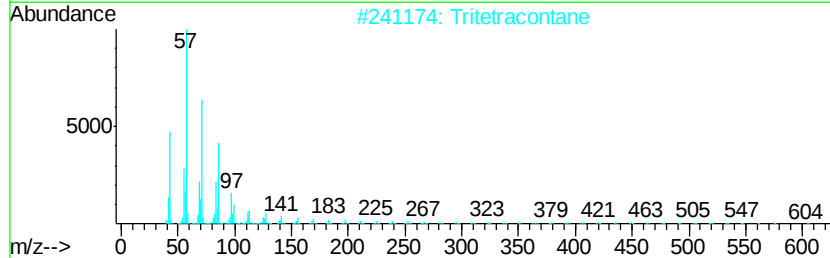
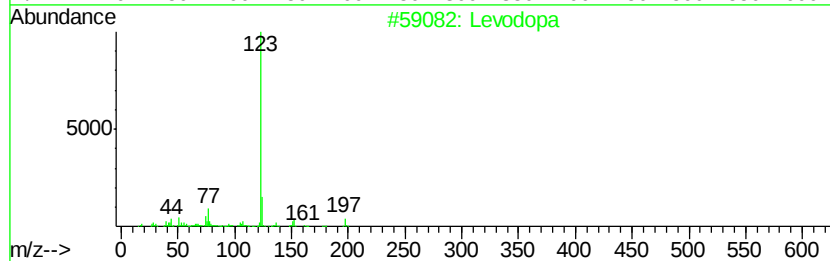
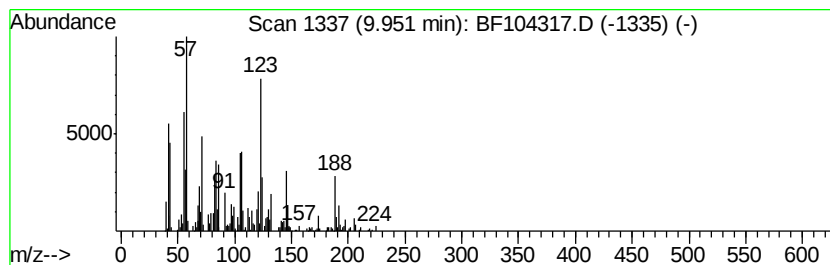
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown9.95 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.95	2.10 ng	197854	Acenaphthene-d10	9.85
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Levodopa	197 C9H11N04	000059-92-7 14	
2	Tritetracontane	605 C43H88	007098-21-7 11	
3	Sulfurous acid, butyl tetradecyl...	334 C18H38O3S	1000309-18-1 11	
4	2-Bromotetradecane	276 C14H29Br	074036-95-6 11	
5	Hexacosane	366 C26H54	000630-01-3 11	



Data Path : Z:\HPCHEM1\BNA F\Data\BF040618\
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Sample : J2223-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

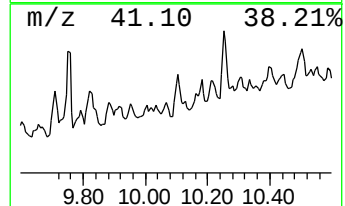
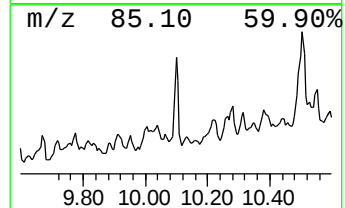
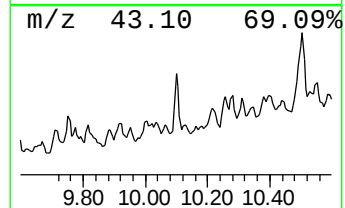
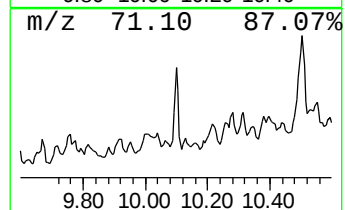
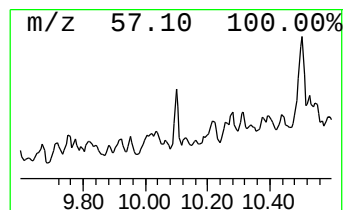
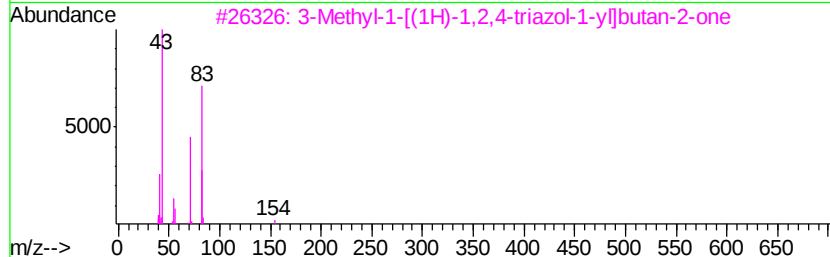
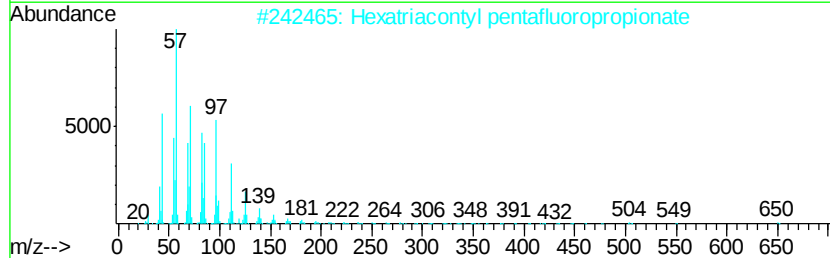
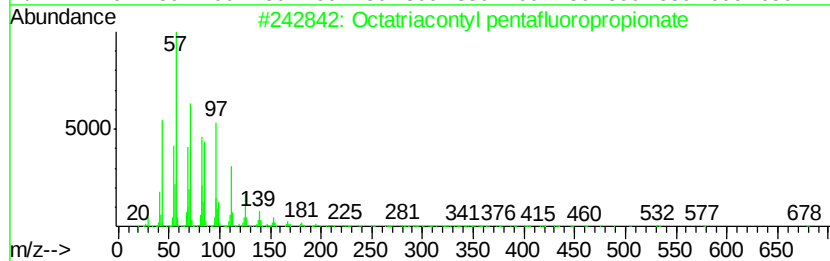
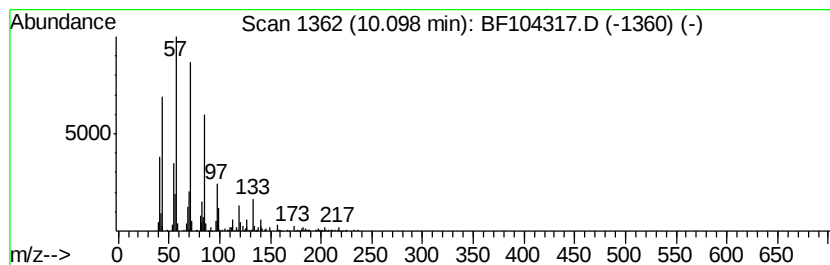
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 unknown10.10 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.10	5.38 ng	507994	Acenaphthene-d10	9.85
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Octatriacontyl pentafluoropropio...	697 C41H77F5O2	1000351-89-1 45
2		Hexatriacontyl pentafluoropropio...	669 C39H73F5O2	1000351-89-0 38
3		3-Methyl-1-[(1H)-1,2,4-triazol-1...	153 C7H11N3O	064922-02-7 35
4		Hexacosane	366 C26H54	000630-01-3 25
5		Tritetracontane	605 C43H88	007098-21-7 25



Data Path : Z:\HPCHEM1\BNA F\Data\BF040618\
Data File : BF104317.D
Acq On : 6 Apr 2018 20:37
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Sample : J2223-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CV-RB47188RT

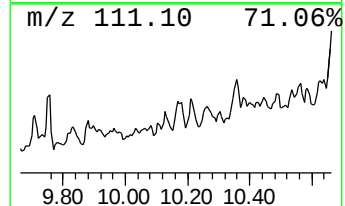
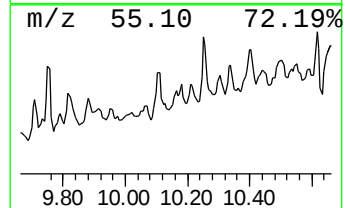
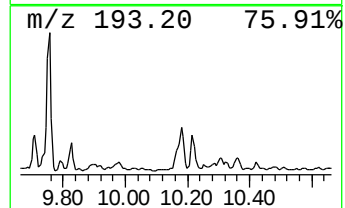
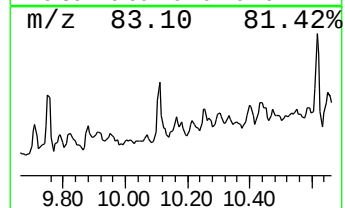
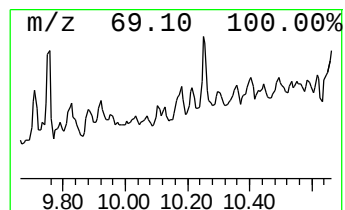
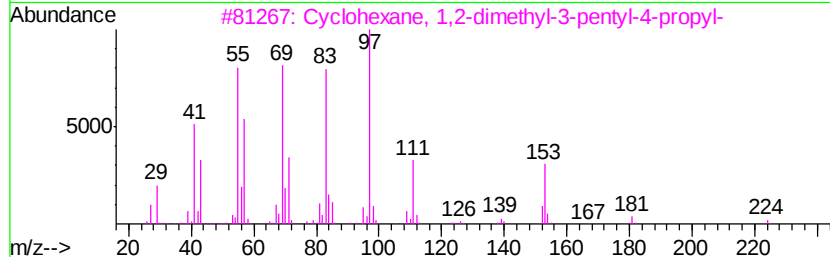
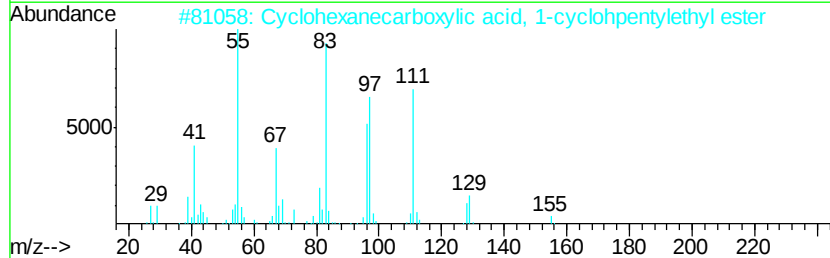
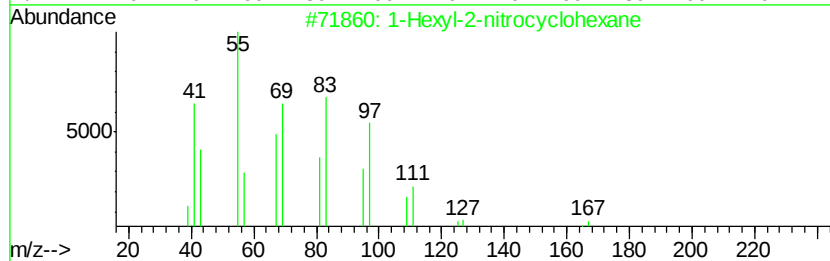
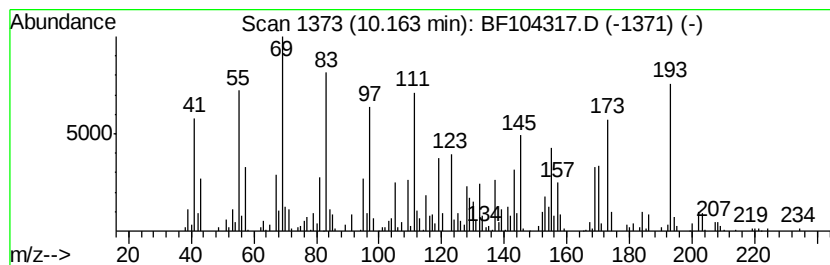
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 unknown10.16 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.16	2.39 ng	225974	Acenaphthene-d10	9.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Hexyl-2-nitrocyclohexane	213	C12H23NO2	118252-04-3	27
2		Cyclohexanecarboxylic acid, 1-cy...	224	C14H24O2	1000279-52-6	22
3		Cyclohexane, 1,2-dimethyl-3-pent...	224	C16H32	062376-17-4	15
4		2H-Quinolizin-1-ol, octahydro-, ...	155	C9H17NO	010447-19-5	14
5		2H-Quinolizin-1-ol, octahydro-	155	C9H17NO	022525-60-6	14



Data Path : Z:\HPCHEM1\BNA F\Data\BF040618\
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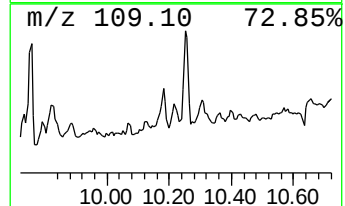
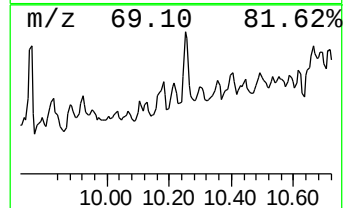
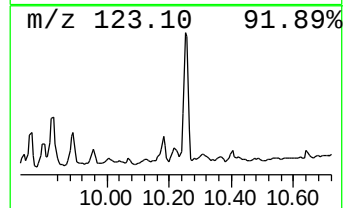
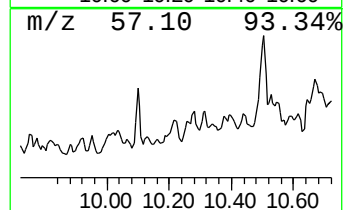
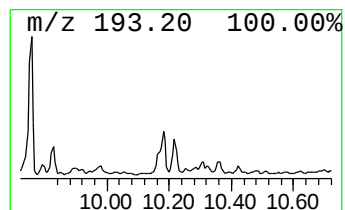
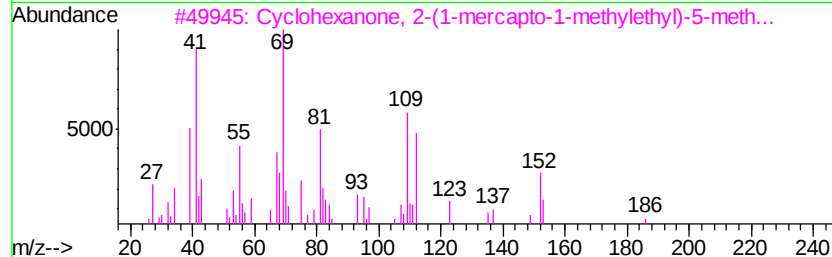
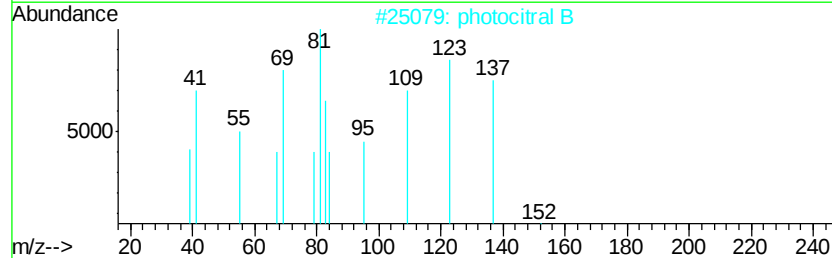
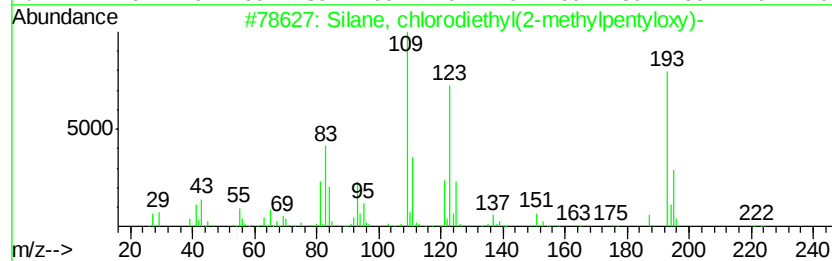
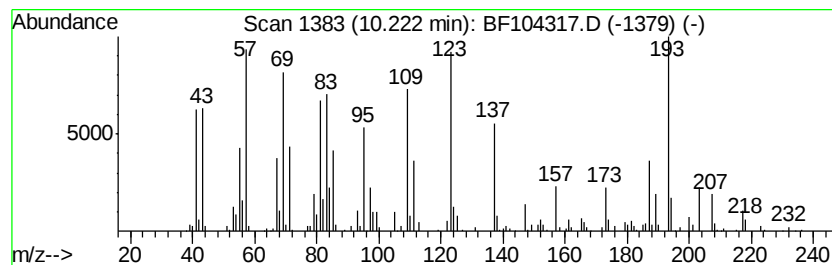
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown10.22 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.22	4.76 ng	448859	Acenaphthene-d10	9.85	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silane, chlorodiethyl(2-methylpe...	222	C10H23ClOSi	1000363-12-7	38
2	photocitral B	152	C10H16O	006040-45-5	35
3	Cyclohexanone, 2-(1-mercapto-1-m...	186	C10H18OS	033281-91-3	18
4	Cyclopropane carboxamide, 2-cycl...	207	C13H21NO	331416-19-4	15
5	2-Thiopheneacetic acid, 2-ethylc...	252	C14H20O2S	1000278-96-1	14



Data Path : Z:\HPCHEM1\BNA F\Data\BF040618\
Data File : BF104317.D
Acq On : 6 Apr 2018 20:37
Operator : JU/SJ
Sample : J2223-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CV-RB47188RT

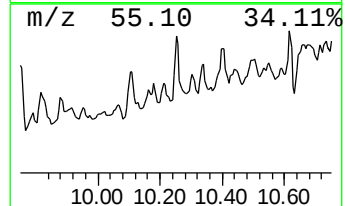
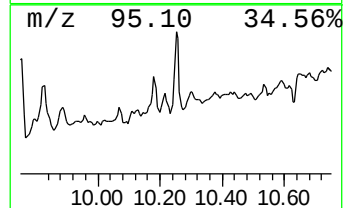
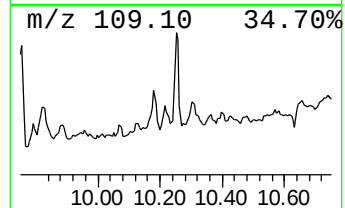
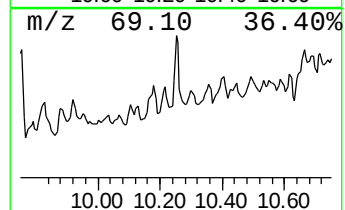
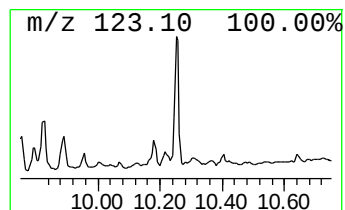
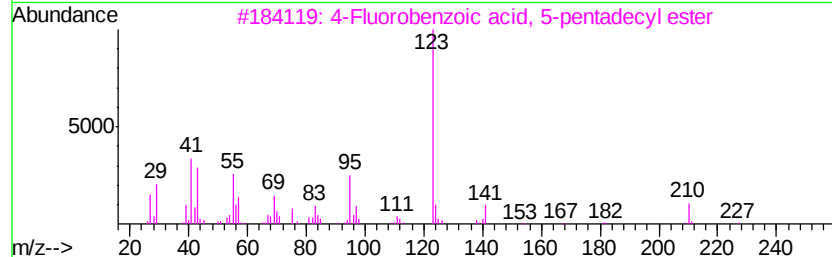
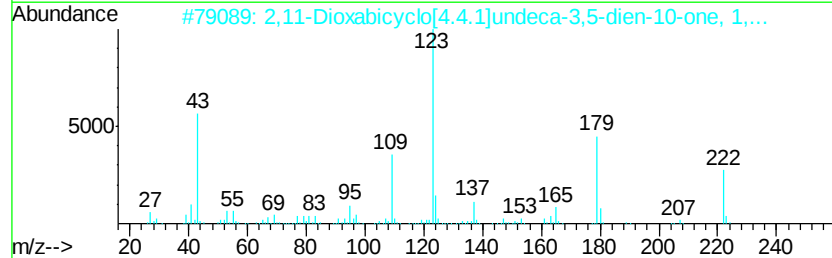
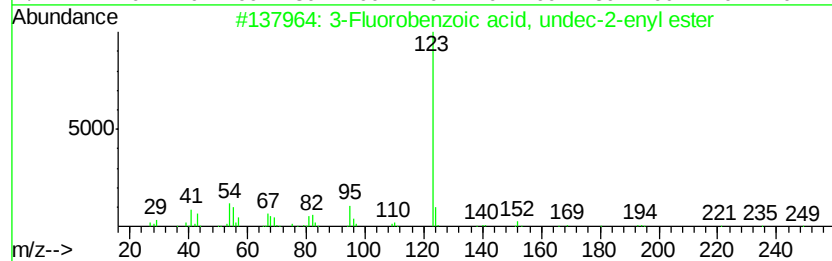
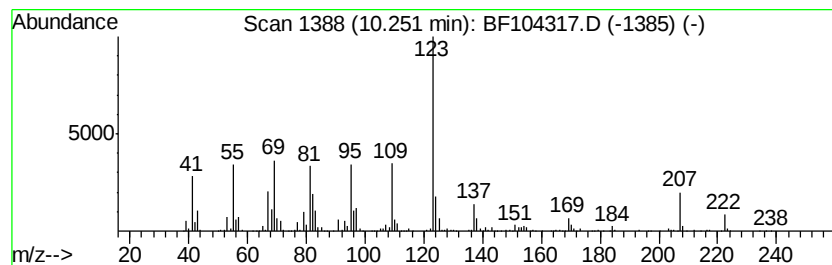
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 3-Fluorobenzoic acid, undec... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.25	12.82 ng	1209680	Acenaphthene-d10	9.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Fluorobenzoic acid, undec-2-en...	292	C18H25F02	1000292-60-8	53
2		2,11-Dioxabicyclo[4.4.1]undeca-3...	222	C13H18O3	070412-52-1	50
3		4-Fluorobenzoic acid, 5-pentadec...	350	C22H35F02	1000280-68-6	47
4		1-Trimethylsilylpent-1-en-4-yne	138	C8H14Si	079516-25-9	47
5		3,3,5,5-Tetramethylcyclohexanol	156	C10H20O	002650-40-0	43



Data Path : Z:\HPCHEM1\BNA F\Data\BF040618\
Data File : BF104317.D
Acq On : 6 Apr 2018 20:37
Operator : JU/SJ
Sample : J2223-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CV-RB47188RT

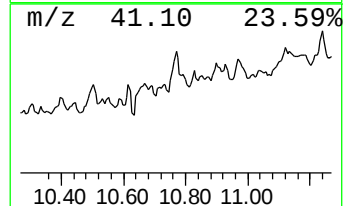
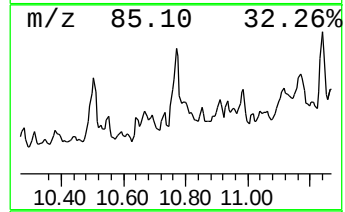
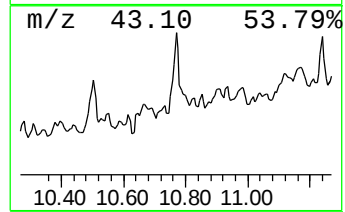
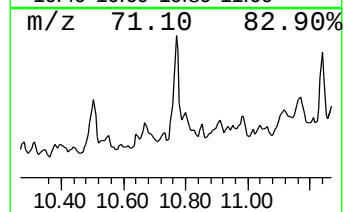
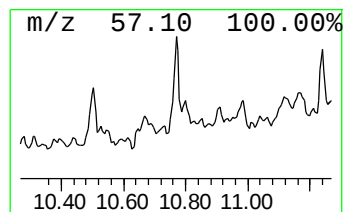
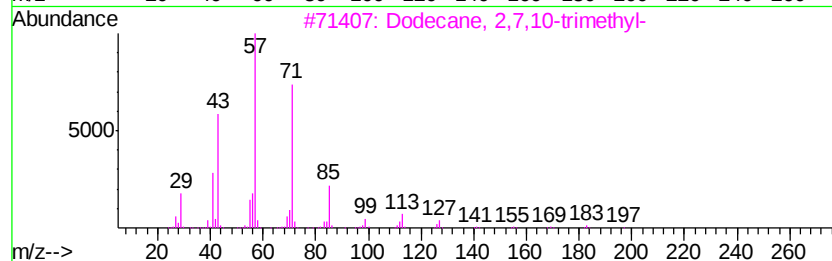
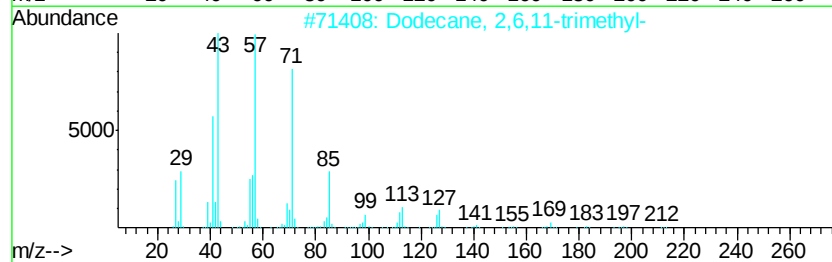
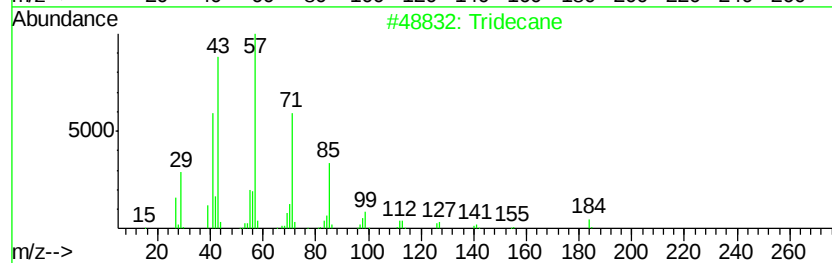
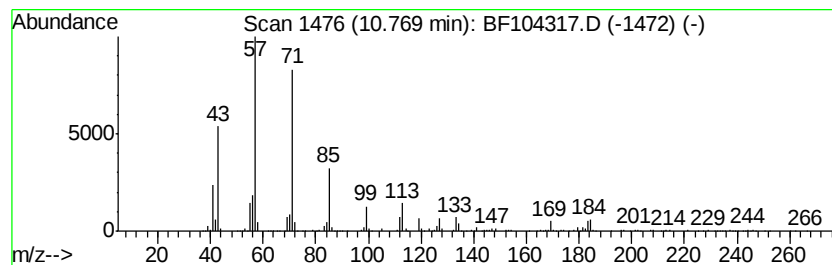
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Tridecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.77	20.00 ng	1632450	Phenanthrene-d10	11.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane	184	C13H28	000629-50-5	80
2		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	74
3		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72
4		Bacchotricuneatin c	342	C20H22O5	066563-30-2	64
5		Undecane, 4-methyl-	170	C12H26	002980-69-0	64



Data Path : Z:\HPCHEM1\BNA F\Data\BF040618\
Data File : BF104317.D
Acq On : 6 Apr 2018 20:37
Operator : JU/SJ
Sample : J2223-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CV-RB47188RT

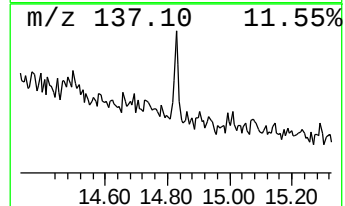
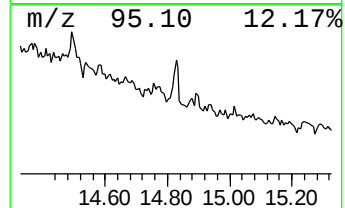
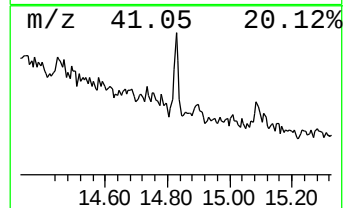
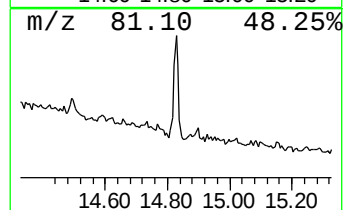
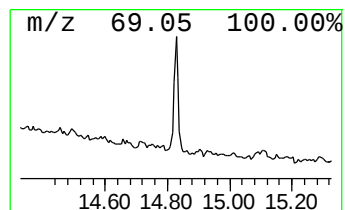
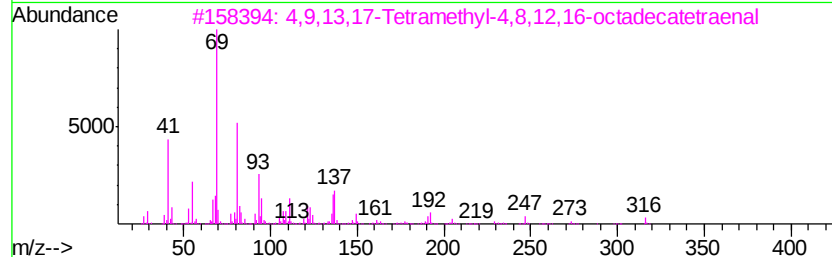
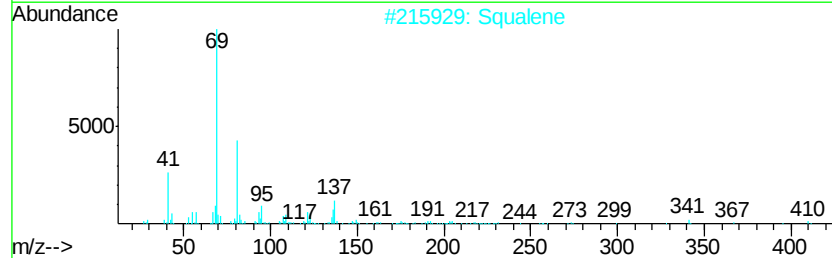
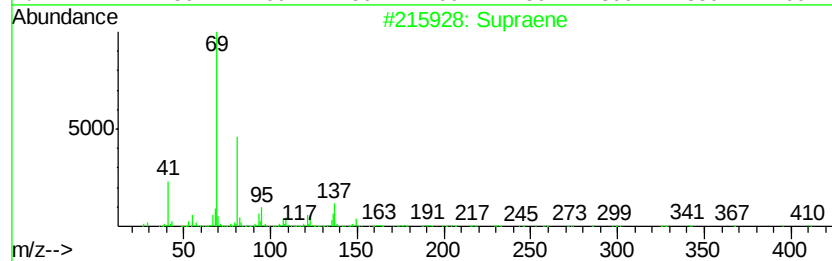
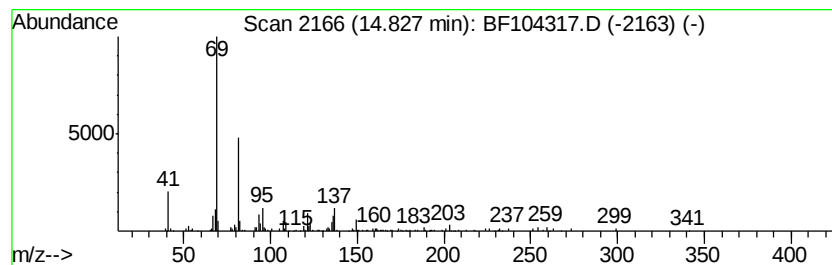
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Supraene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.83	2.85 ng	111194	Perylene-d12	15.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Supraene	410	C30H50	007683-64-9	87
2		Squalene	410	C30H50	000111-02-4	80
3		4,9,13,17-Tetramethyl-4,8,12,16-...	316	C22H36O	056882-09-8	72
4		6,11-Dimethyl-2,6,10-dodecatrien...	208	C14H24O	1000196-53-3	59
5		2,6,11,15-Tetramethyl-hexadeca-2...	272	C20H32	038259-79-9	50



Data Path : Z:\HPCHEM1\BNA F\Data\BF040618\
Data File : BF104317.D
Acq On : 6 Apr 2018 20:37
Operator : JU/SJ
Sample : J2223-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

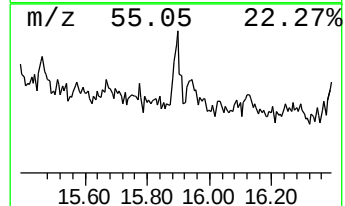
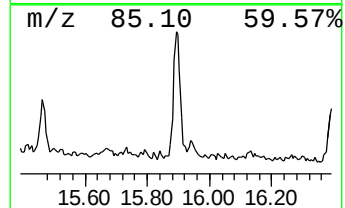
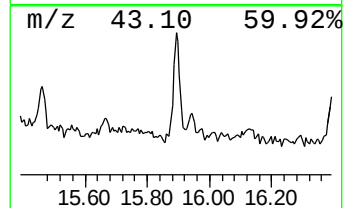
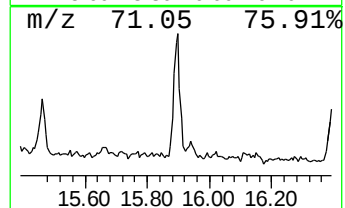
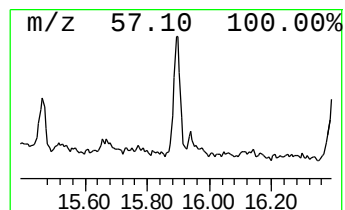
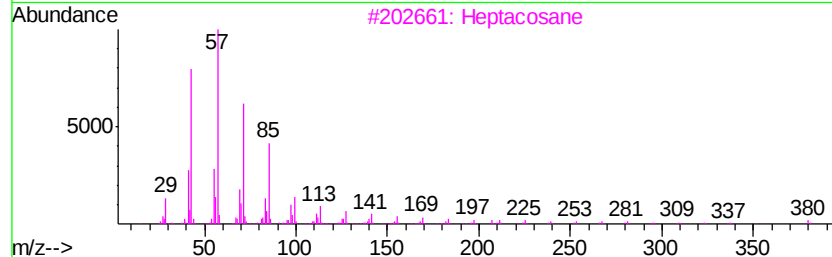
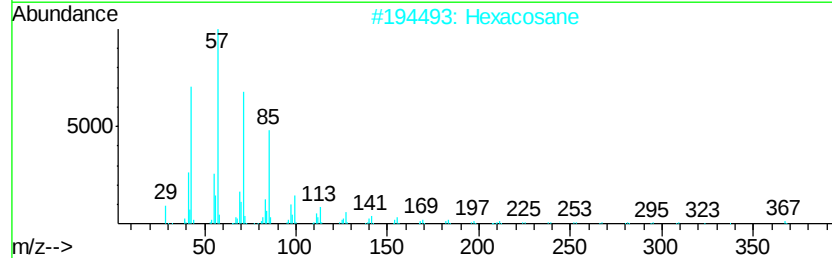
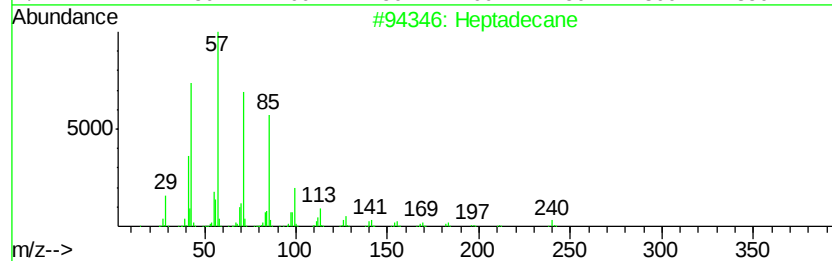
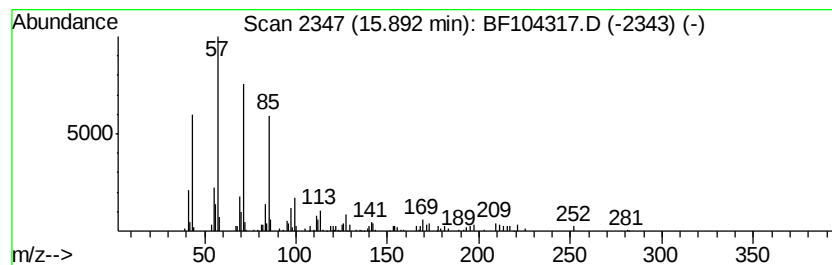
Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Heptadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.89	2.75 ng	107329	Perylene-d12	15.43
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Heptadecane	240 C17H36	000629-78-7	87
2	Hexacosane	366 C26H54	000630-01-3	87
3	Heptacosane	380 C27H56	000593-49-7	86
4	2-methyloctacosane	408 C29H60	1000376-72-8	86
5	Tridecane, 1-iodo-	310 C13H27I	035599-77-0	80



Data Path : Z:\HPCHEM1\BNA_F\Data\BF040618\
Data File : BF104317.D
Acq On : 6 Apr 2018 20:37
Operator : JU/SJ
Sample : J2223-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
CV-RB47188RT

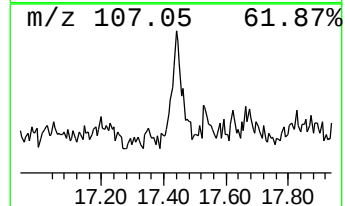
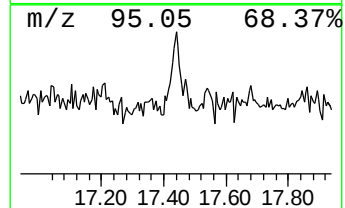
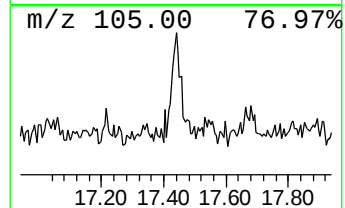
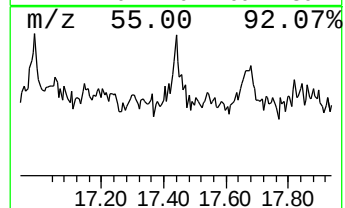
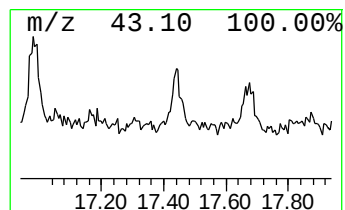
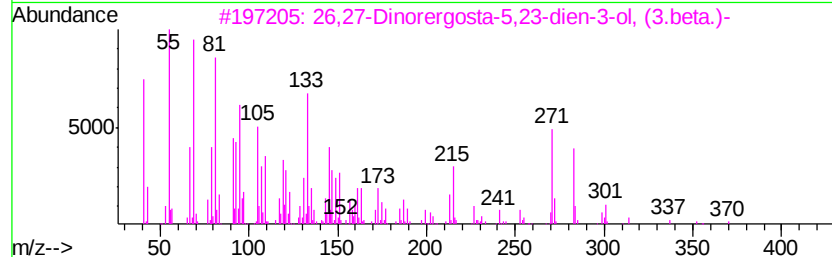
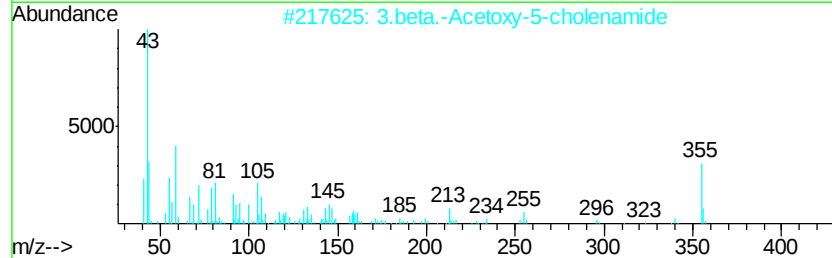
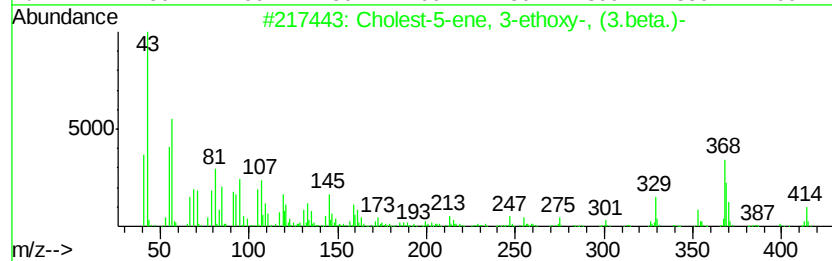
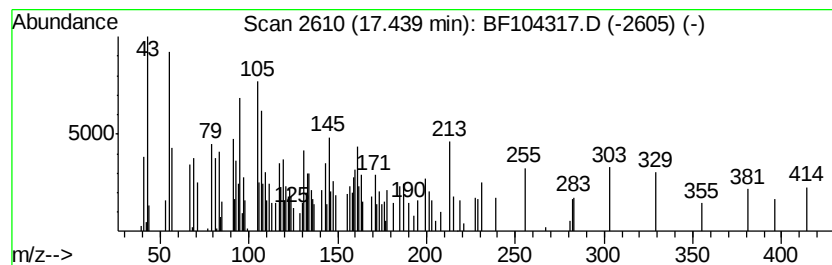
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Cholest-5-ene, 3-ethoxy-, (... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.44	2.83 ng	110411	Perylene-d12	15.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cholest-5-ene, 3-ethoxy-, (3.bet...	414	C29H50O	000986-19-6	64
2		3.beta.-Acetoxy-5-cholenamide	415	C26H41NO3	088108-04-7	23
3		26,27-Dinoregosta-5,23-dien-3-o...	370	C26H42O	035882-88-3	12
4		1H-Cyclopropylazulen-4-ol, deca...	222	C15H26O	000552-02-3	10
5		4,5-di-epi-aristolochene	204	C15H24	1000374-17-1	10



Data Path : Z:\HPCHEM1\BNA_F\Data\BF040618\
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Acq On : 6 Apr 2018 20:37
Operator : JU/SJ
Sample : J2223-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CV-RB47188RT

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.02	3.6 ng		150744	1	6.80	825558	20.0
unknown6.57	6.57	69.9 ng		2886580	1	6.80	825558	20.0
trans, cis-3-Ethy...	8.37	2.1 ng		120389	2	8.09	1144680	20.0
unknown8.96	8.96	2.0 ng		116464	2	8.09	1144680	20.0
Decahydro-4,4,8,9...	9.24	5.6 ng		528812	3	9.85	1887180	20.0
unknown9.73	9.73	2.2 ng		207579	3	9.85	1887180	20.0
unknown9.76	9.76	11.0 ng		1036480	3	9.85	1887180	20.0
unknown9.95	9.95	2.1 ng		197854	3	9.85	1887180	20.0
unknown10.10	10.10	5.4 ng		507994	3	9.85	1887180	20.0
unknown10.16	10.16	2.4 ng		225974	3	9.85	1887180	20.0
unknown10.22	10.22	4.8 ng		448859	3	9.85	1887180	20.0
3-Fluorobenzoic a...	10.25	12.8 ng		1209680	3	9.85	1887180	20.0
Tridecane	10.77	20.0 ng		1632450	4	11.34	1632450	20.0
Supraene	14.83	2.9 ng		111194	6	15.43	779536	20.0
Heptadecane	15.89	2.8 ng		107329	6	15.43	779536	20.0
Cholest-5-ene, 3-...	17.44	2.8 ng		110411	6	15.43	779536	20.0