

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102418\
 Data File : BF110109.D
 Acq On : 24 Oct 2018 12:35
 Operator : JU/SJ
 Sample : J5610-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-2(0-2)

Manual Integrations
 APPROVED

Sohil
 10/25/2018 11:14:08 AM

Quant Time: Oct 25 03:09:12 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF102318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 23 15:06:18 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.96	152	175799	20.00	ng	-0.02
21) Naphthalene-d8	8.25	136	639494	20.00	ng	-0.02
39) Acenaphthene-d10	10.01	164	247804	20.00	ng	-0.02
64) Phenanthrene-d10	11.50	188	378576	20.00	ng	-0.02
76) Chrysene-d12	14.16	240	333994	20.00	ng	0.00
87) Perylene-d12	15.69	264	257721	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.59	112	1006636	93.25	ng	-0.01
7) Phenol-d6	6.59	99	1253040	90.75	ng	-0.02
23) Nitrobenzene-d5	7.53	82	762365	70.71	ng	-0.02
42) 2,4,6-Tribromophenol	10.80	330	187264	76.29	ng	-0.02
45) 2-Fluorobiphenyl	9.32	172	1256921	79.65	ng	-0.02
79) Terphenyl-d14	13.09	244	948578	59.07	ng	-0.02

Target Compounds

						Qvalue
10) Phenol	6.60	94	112761	7.640	ng	# 64
31) Naphthalene	8.27	128	124961	4.240	ng	98
37) 2-Methylnaphthalene	8.96	142	39458	2.023	ng	98
49) Acenaphthylene	9.87	152	62979	2.653	ng	95
50) Dimethylphthalate	9.72	163	182451	9.974	ng	# 99
52) Acenaphthene	10.04	154	114296	7.277	ng	98
55) Dibenzofuran	10.21	168	128371	5.838	ng	97
58) Fluorene	10.56	166	192358	11.754	ng	97
71) Phenanthrene	11.53	178	1406660	71.012	ng	99
72) Anthracene	11.57	178	535851	26.988	ng	99
73) Carbazole	11.73	167	101962	5.259	ng	98
75) Fluoranthene	12.73	202	1598141	79.495	ng	99
78) Pvrene	12.96	202	1437357	60.029	ng	99
81) Benzo(a)anthracene	14.14	228	829834	41.897	ng	96
83) Chrysene	14.18	228	671097	35.673	ng	96
84) Bis(2-ethylhexyl)phthalate	14.11	149	42801	3.047	ng	# 82
86) Indeno(1,2,3-cd)pvrene	17.25	276	231937	14.861	ng	100
88) Benzo(b)fluoranthene	15.23	252	672736m	45.203	ng	
89) Benzo(k)fluoranthene	15.26	252	232349m	15.881	ng	
90) Benzo(a)pvrene	15.62	252	464898	33.948	ng	# 95
91) Dibenzo(a,h)anthracene	17.26	278	64470	5.456	ng	# 80
92) Benzo(g,h,i)perylene	17.73	276	213780	18.360	ng	96

(#) = qualifier out of range (m) = manual integration (+) = signals summed

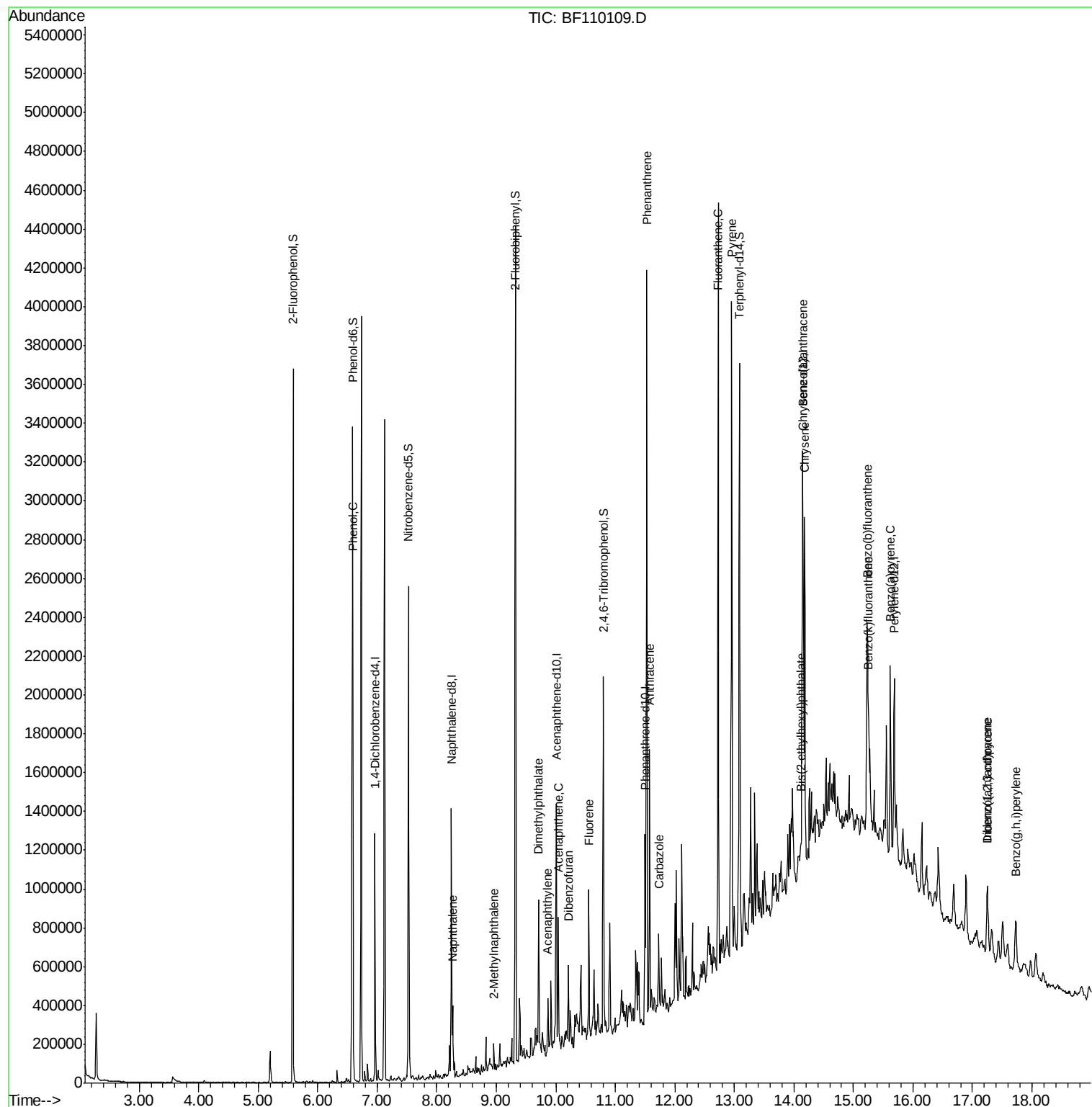
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102418\
Data File : BF110109.D
Acq On : 24 Oct 2018 12:35
Operator : JU/SJ
Sample : J5610-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

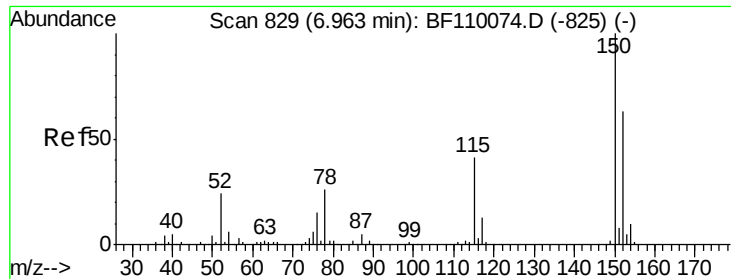
Instrument :
BNA_F
ClientSampled :
SB-2(0-2)

Quant Time: Oct 25 03:09:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 23 15:06:18 2018
Response via : Initial Calibration

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#1

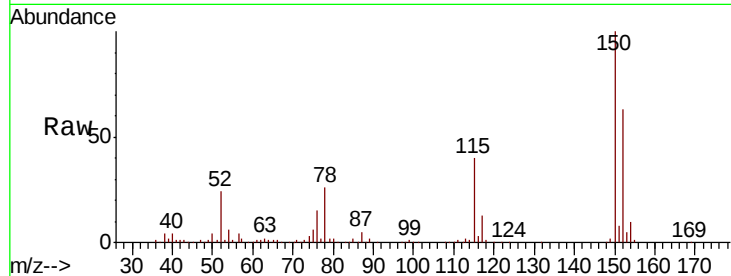
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.96 min Scan# 829
Delta R.T. -0.02 min
Lab File: BF110109.D
Acq: 24 Oct 2018 12:35

Instrument :
BNA_F
ClientSampled :
SB-2(0-2)

Tot Ion	Ratio	Lower	Upper
152	100		
150	158.0	122.7	184.1
115	63.9	49.1	73.7

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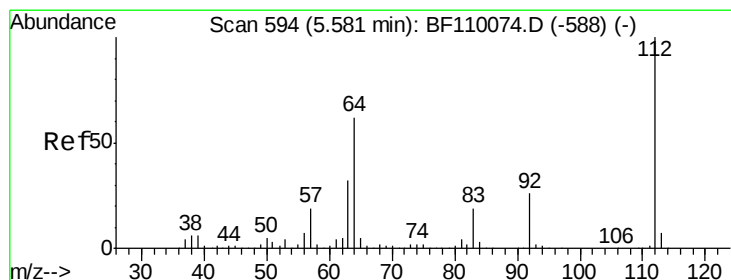
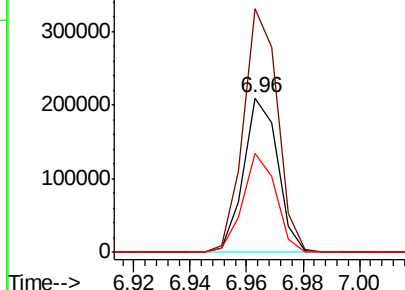
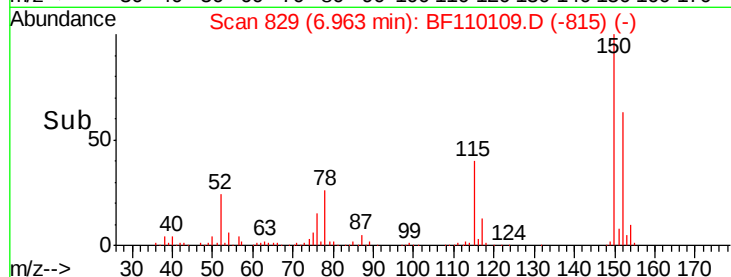


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

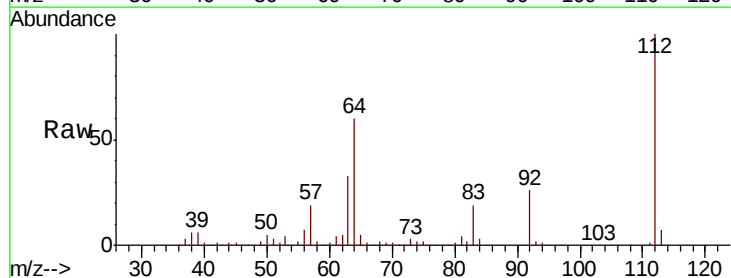
Ion 115.00 (114.70 to 115.70): E



#5

2-Fluorophenol
Concen: 93.246 ng
RT: 5.59 min Scan# 595
Delta R.T. -0.01 min
Lab File: BF110109.D
Acq: 24 Oct 2018 12:35

Tgt Ion	Ratio	Lower	Upper
112	100		
64	60.3	44.1	66.1
63	32.6	23.7	35.5

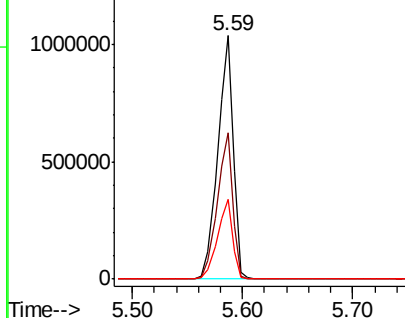
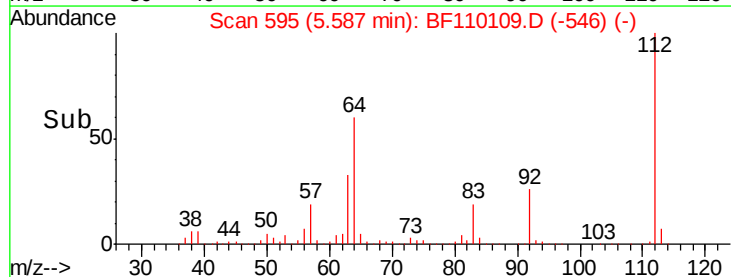


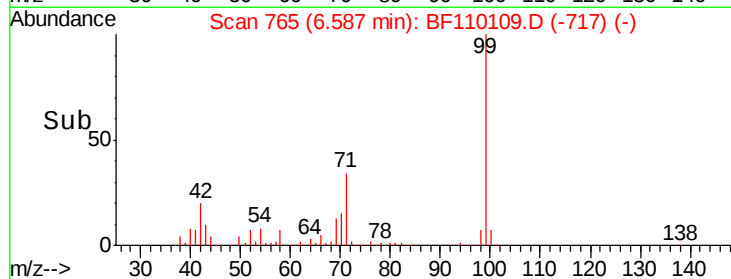
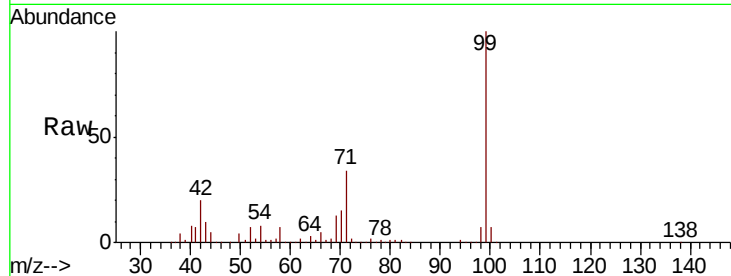
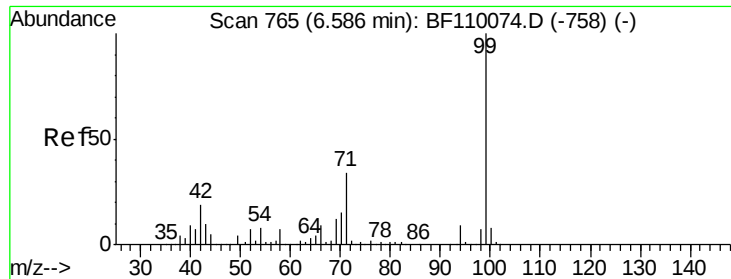
Abundance

Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BF1

Ion 63.00 (62.70 to 63.70): BF1





#7

Phenol-d6

Concen: 90.746 ng

RT: 6.59 min Scan# 765

Delta R.T. -0.02 min

Lab File: BF110109.D

Acq: 24 Oct 2018 12:35

Instrument :

BNA_F

ClientSampleId :

SB-2(0-2)

Tot Ion: 99 Resp: 1253040

Ion Ratio Lower Upper

99 100

42 20.0 15.8 23.6

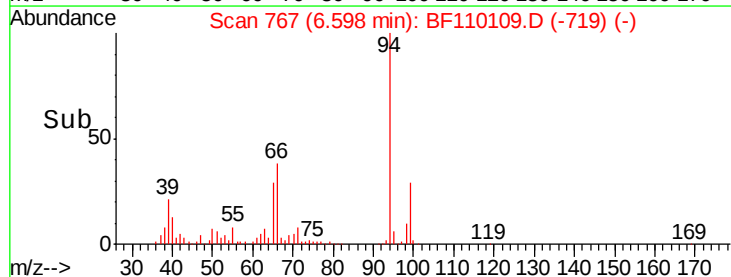
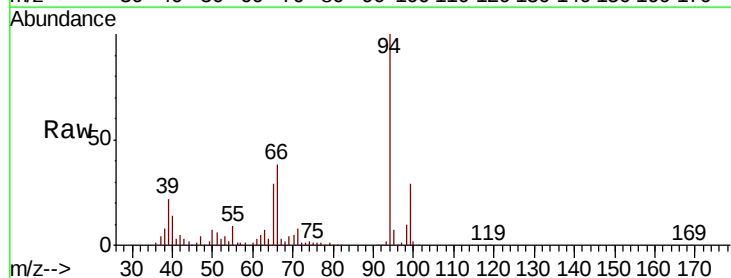
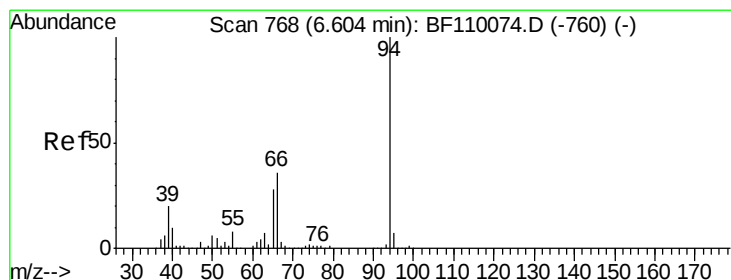
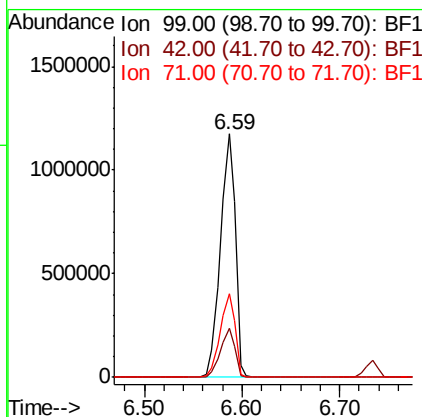
71 34.4 28.0 42.0

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#10

Phenol

Concen: 7.640 ng

RT: 6.60 min Scan# 767

Delta R.T. -0.02 min

Lab File: BF110109.D

Acq: 24 Oct 2018 12:35

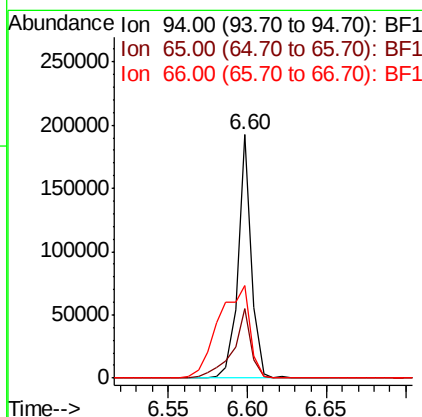
Tgt Ion: 94 Resp: 112761

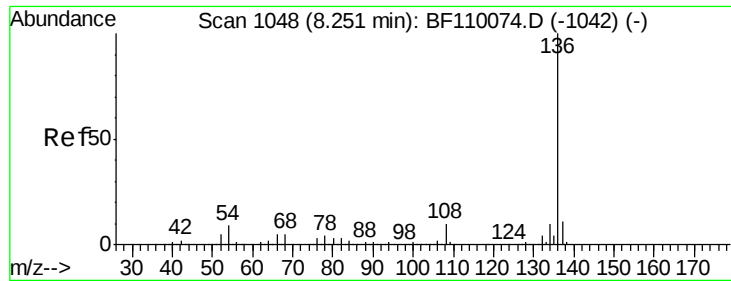
Ion Ratio Lower Upper

94 100

65 28.6 25.3 65.3

66 38.1 54.5 94.5#





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.25 min Scan# 1048

Delta R.T. -0.02 min

Lab File: BF110109.D

Acq: 24 Oct 2018 12:35

Instrument :

BNA_F

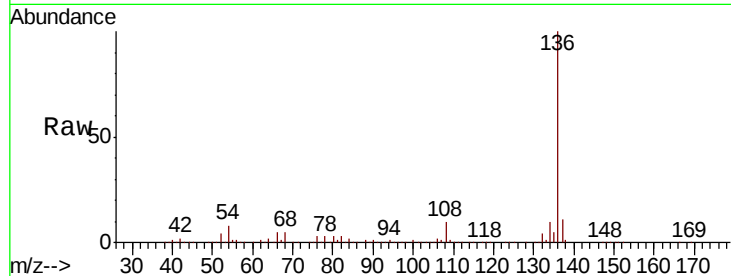
ClientSampled :

SB-2(0-2)

Tot Ion	136	Resp	639494
Ion Ratio	Lower	Upper	
136	100		
137	10.7	8.8	13.2
54	7.6	5.4	8.2
68	5.0	4.2	6.2

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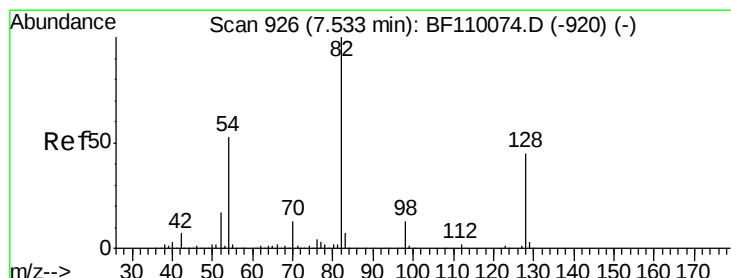
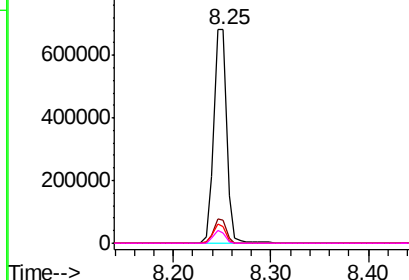
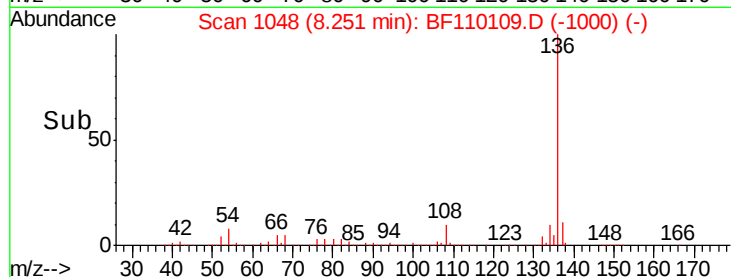
Abundance

Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BF1

Ion 68.00 (67.70 to 68.70): BF1



#23

Nitrobenzene-d5

Concen: 70.710 ng

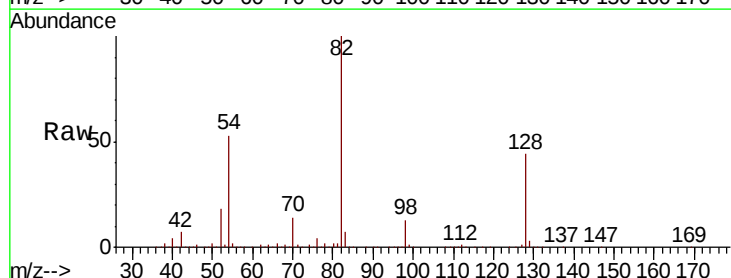
RT: 7.53 min Scan# 925

Delta R.T. -0.02 min

Lab File: BF110109.D

Acq: 24 Oct 2018 12:35

Tgt Ion	82	Resp	762365
Ion Ratio	Lower	Upper	
82	100		
128	44.4	34.2	51.2
54	53.1	38.6	58.0

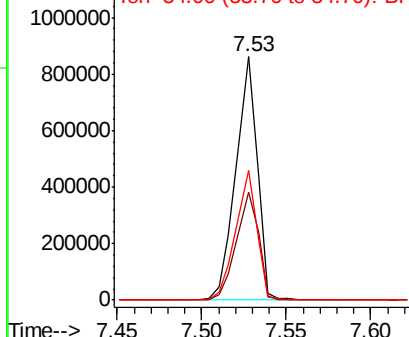
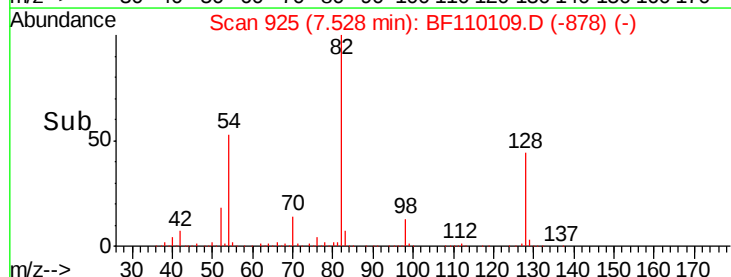


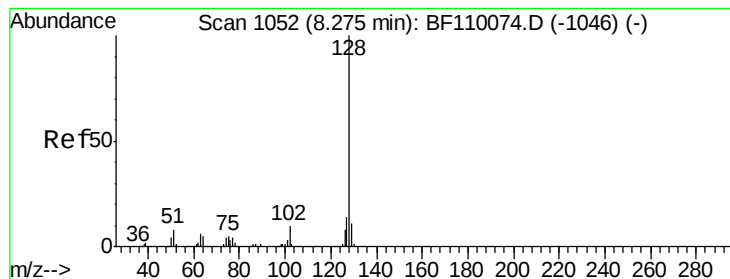
Abundance

Ion 82.00 (81.70 to 82.70): BF1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BF1





#31

Naphthalene

Concen: 4.240 ng

RT: 8.27 min Scan# 1051

Delta R.T. -0.02 min

Lab File: BF110109.D

Acq: 24 Oct 2018 12:35

Instrument :

BNA_F

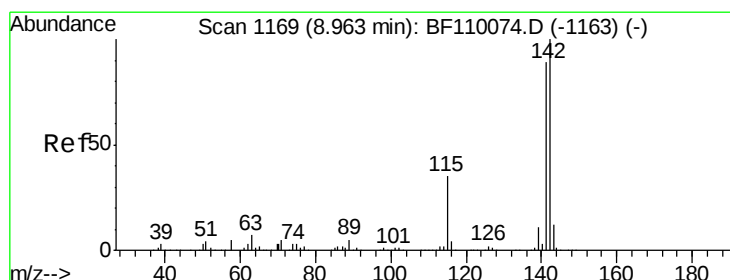
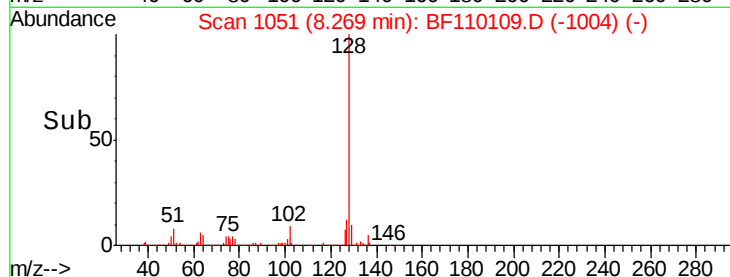
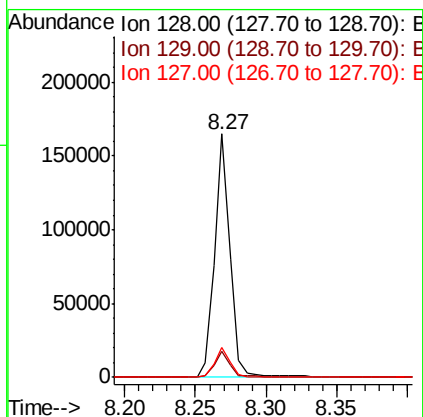
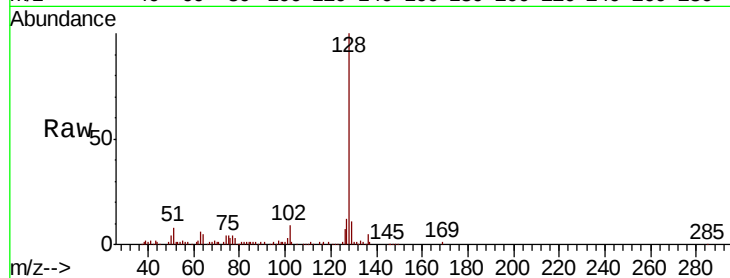
ClientSampleId :

SB-2(0-2)

Tot Ion:	128	Resp:	124961
Ion Ratio	Lower	Upper	
128	100		
129	10.9	8.8	13.2
127	12.1	10.8	16.2

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#37

2-Methylnaphthalene

Concen: 2.023 ng

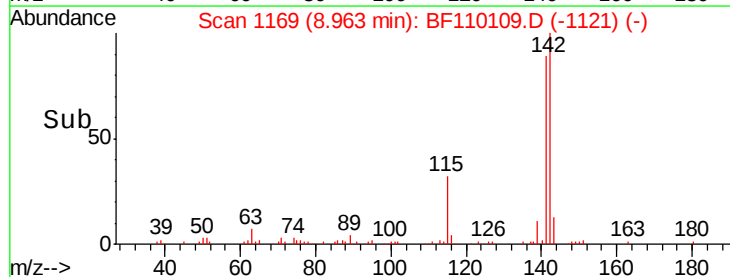
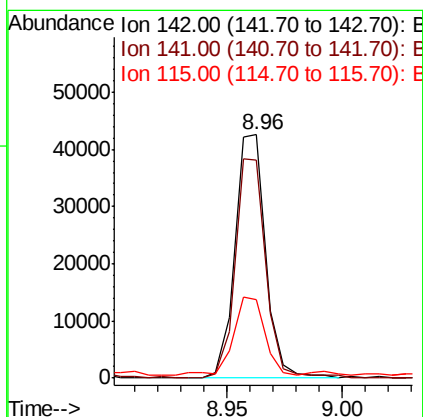
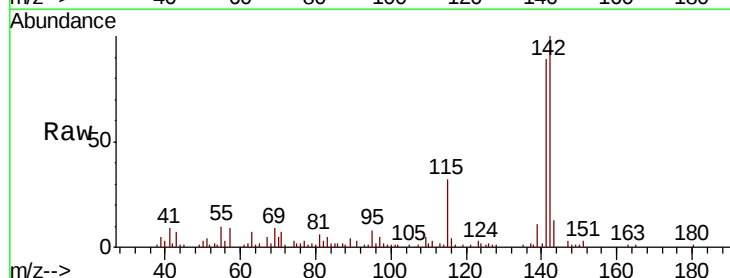
RT: 8.96 min Scan# 1169

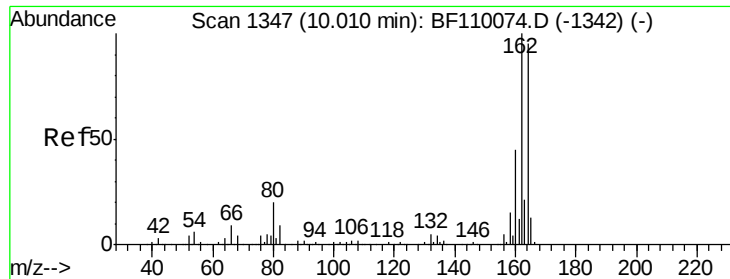
Delta R.T. -0.02 min

Lab File: BF110109.D

Acq: 24 Oct 2018 12:35

Tgt Ion:	142	Resp:	39458
Ion Ratio	Lower	Upper	
142	100		
141	89.5	71.4	107.2
115	32.4	28.7	43.1





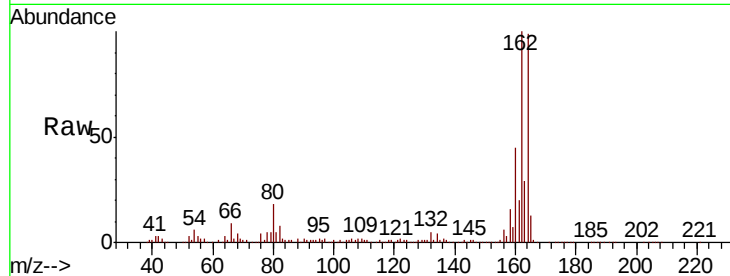
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.01 min Scan# 1347
Delta R.T. -0.02 min
Lab File: BF110109.D
Acq: 24 Oct 2018 12:35

Instrument :
BNA_F
ClientSampleId :
SB-2(0-2)

Tot Ion	Ratio	Resp	Lower	Upper
164	100	247804		
162	101.1	83.0	124.6	
160	45.4	37.0	55.6	

Manual Integrations
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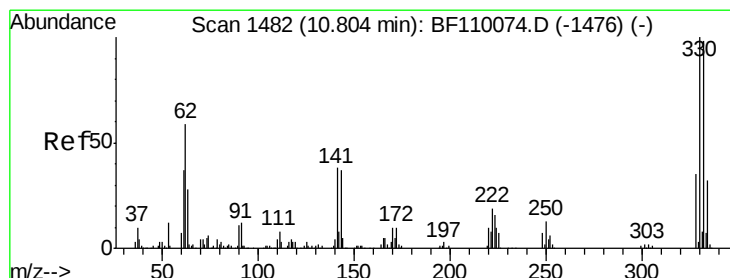
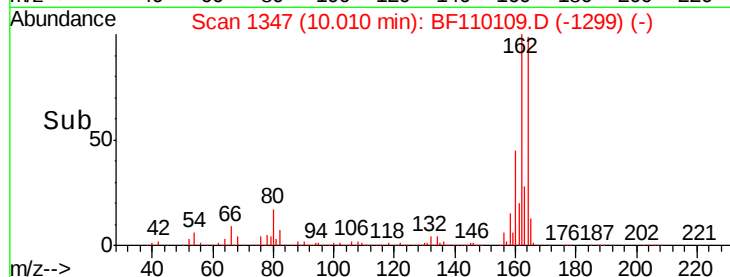
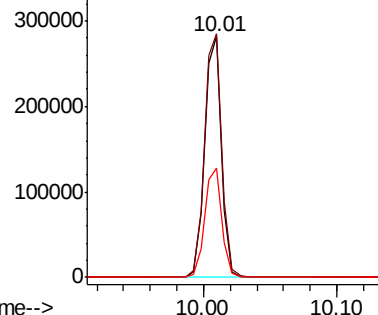


Abundance

Ion 164.00 (163.70 to 164.70): E

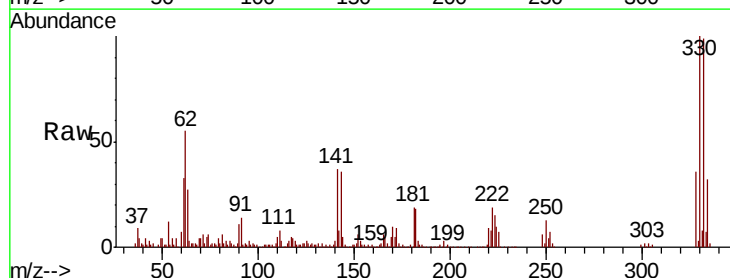
Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#42
2,4,6-Tribromophenol
Concen: 76.289 ng
RT: 10.80 min Scan# 1481
Delta R.T. -0.02 min
Lab File: BF110109.D
Acq: 24 Oct 2018 12:35

Tgt Ion	Ratio	Resp	Lower	Upper
330	100	187264		
332	98.1	77.1	115.7	
141	38.7	27.0	40.4	

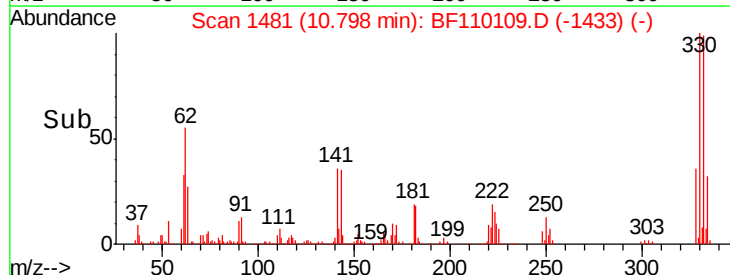
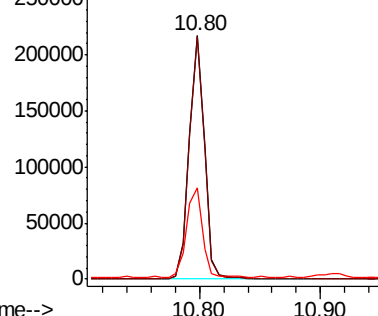


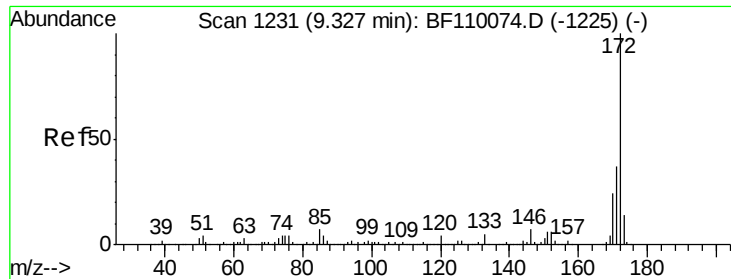
Abundance

Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E





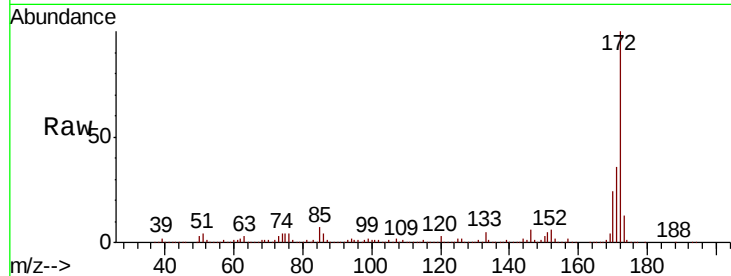
#45
2-Fluorobiphenyl
Concen: 79.647 ng
RT: 9.32 min Scan# 1230
Delta R.T. -0.02 min
Lab File: BF110109.D
Acq: 24 Oct 2018 12:35

Instrument :
BNA_F
ClientSampleId :
SB-2(0-2)

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.8	28.6	43.0
170	24.0	19.7	29.5

Manual Integrations
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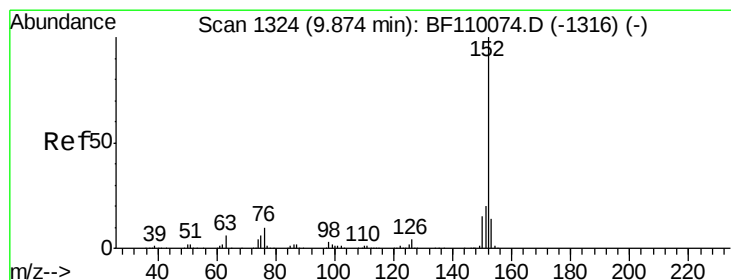
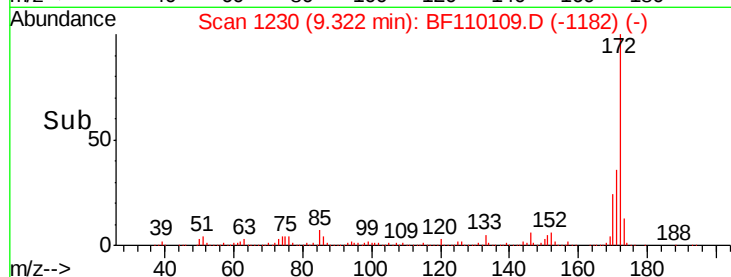
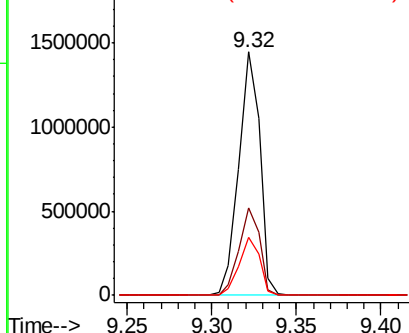


Abundance

Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E



#49
Acenaphthylene
Concen: 2.653 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.02 min
Lab File: BF110109.D
Acq: 24 Oct 2018 12:35

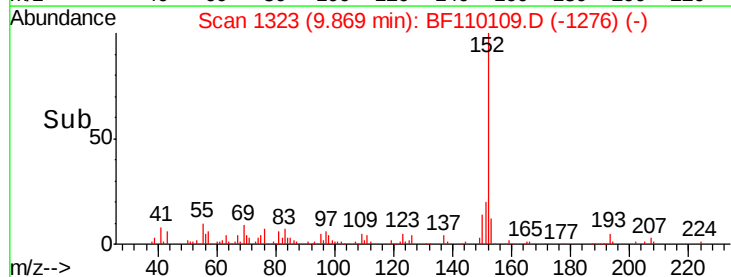
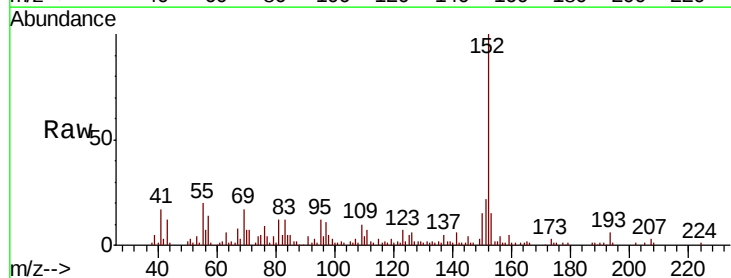
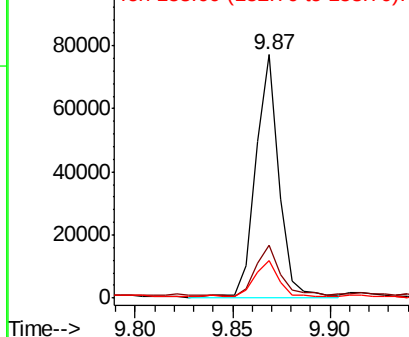
Tgt Ion	Ratio	Lower	Upper
152	100		
151	21.8	15.8	23.8
153	15.3	10.4	15.6

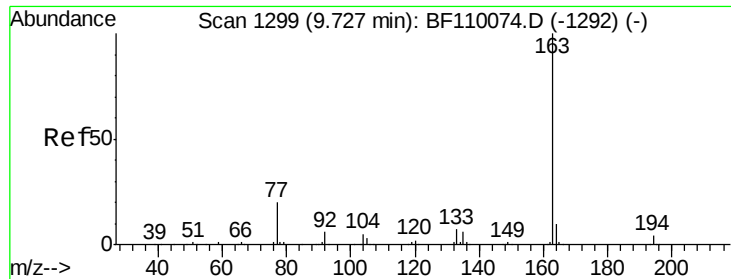
Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E





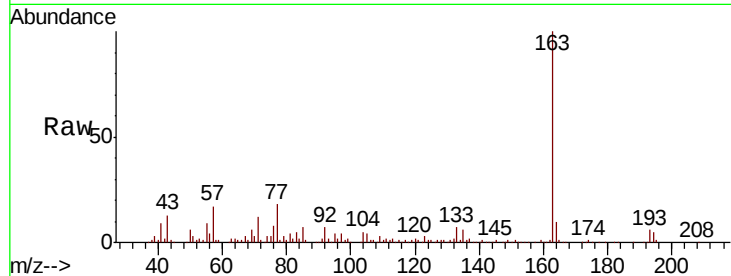
#50
Dimethylphthalate
Concen: 9.974 ng
RT: 9.72 min Scan# 1297
Delta R.T. -0.02 min
Lab File: BF110109.D
Acq: 24 Oct 2018 12:35

Instrument :
BNA_F
ClientSampleId :
SB-2(0-2)

Tot Ion	Ratio	Resp	Lower	Upper
163	100	182451		
194	4.8	3.2	4.8#	
164	9.9	8.1	12.1	

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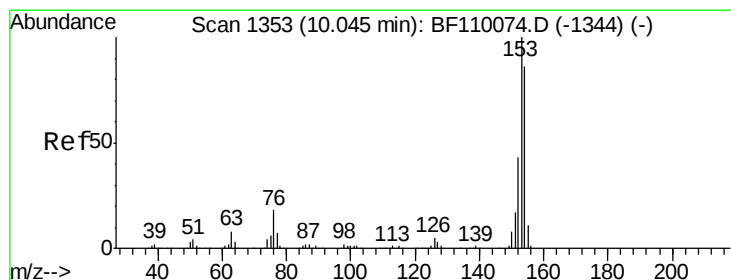
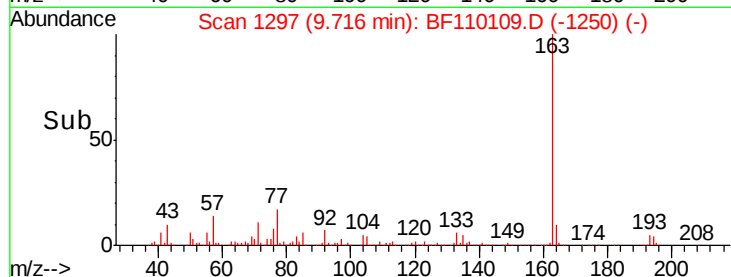
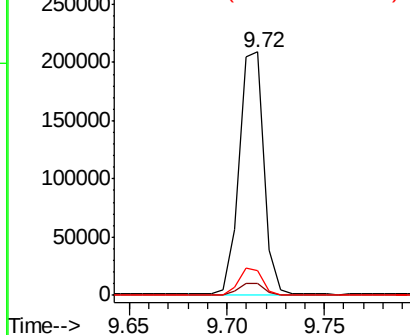


Abundance

Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#52
Acenaphthene
Concen: 7.277 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.02 min
Lab File: BF110109.D
Acq: 24 Oct 2018 12:35

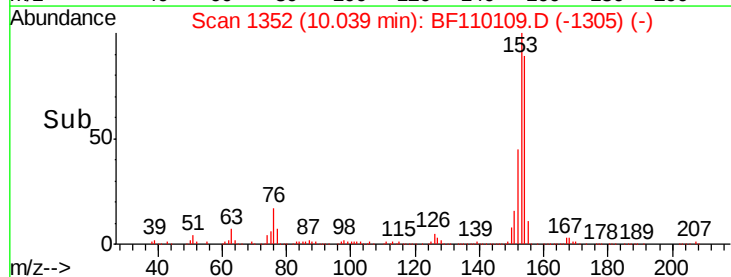
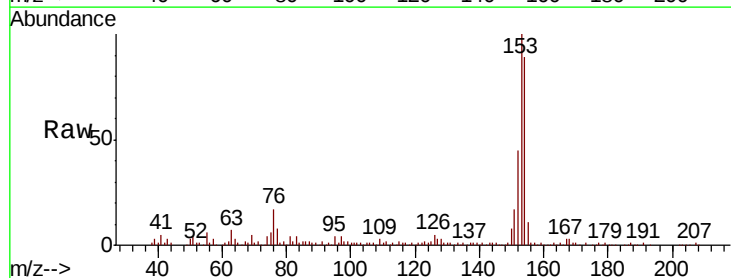
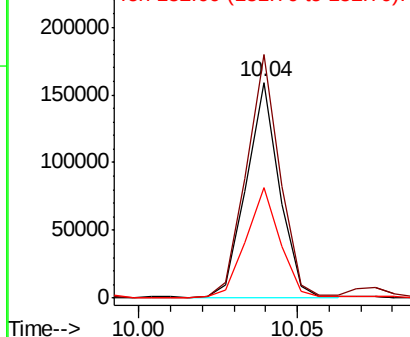
Tgt Ion	Ratio	Resp	Lower	Upper
154	100	114296		
153	112.7	90.1	135.1	
152	50.9	43.4	65.2	

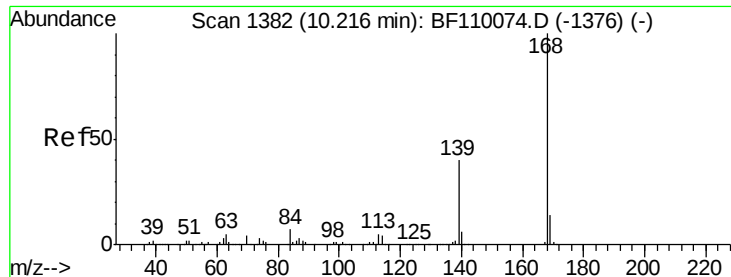
Abundance

Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





#55

Dibenzofuran

Concen: 5.838 ng

RT: 10.21 min Scan# 1381

Delta R.T. -0.02 min

Lab File: BF110109.D

Acq: 24 Oct 2018 12:35

Instrument :

BNA_F

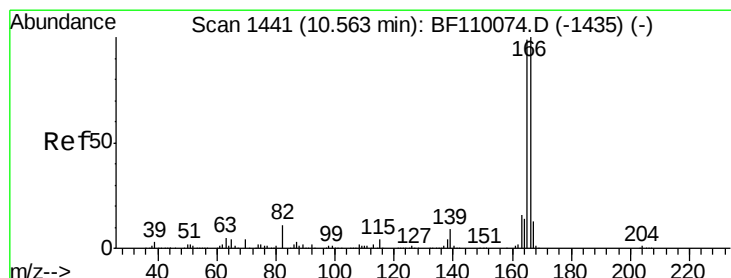
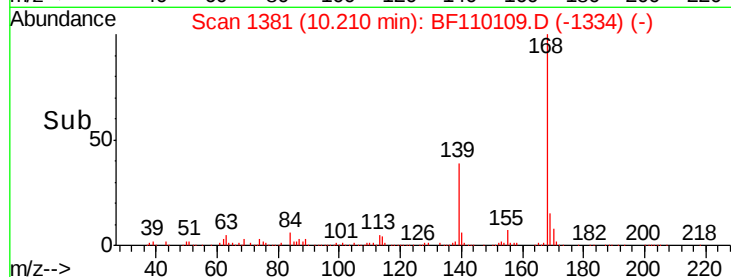
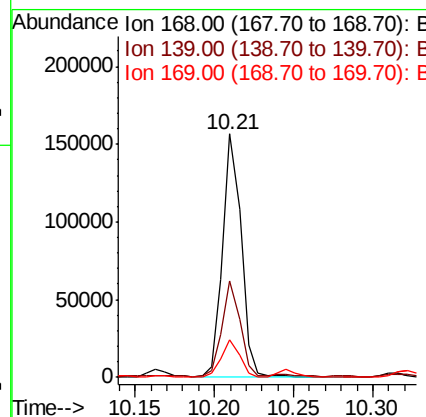
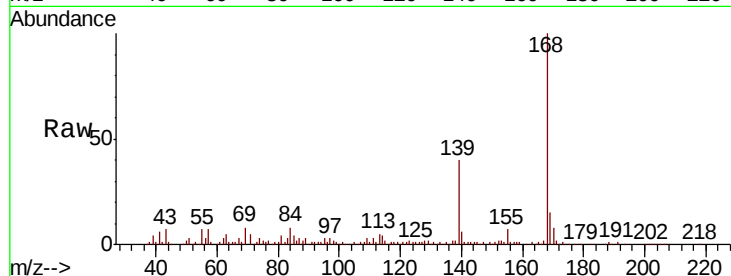
ClientSampleId :

SB-2(0-2)

Tot Ion:	168	Resp:	128371
Ion Ratio	Lower	Upper	
168	100		
139	39.8	33.0	49.6
169	15.4	11.3	16.9

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#58

Fluorene

Concen: 11.754 ng

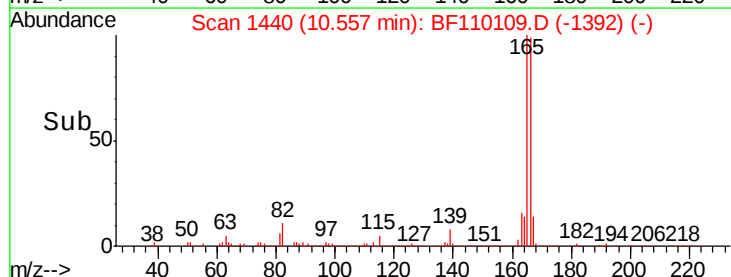
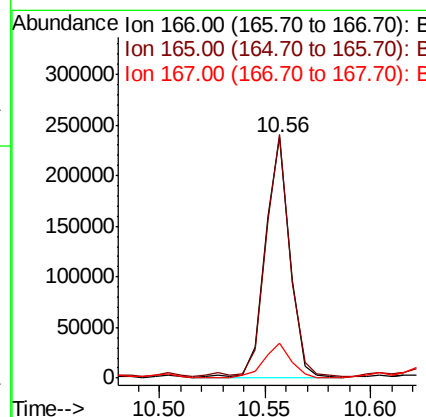
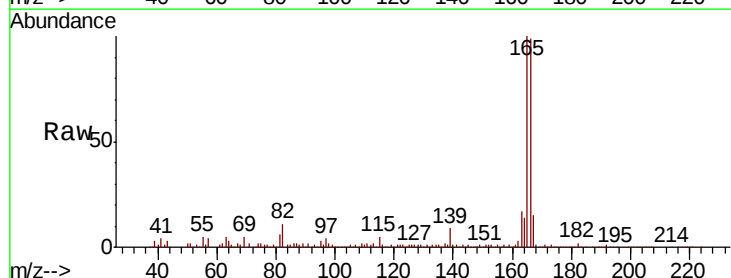
RT: 10.56 min Scan# 1440

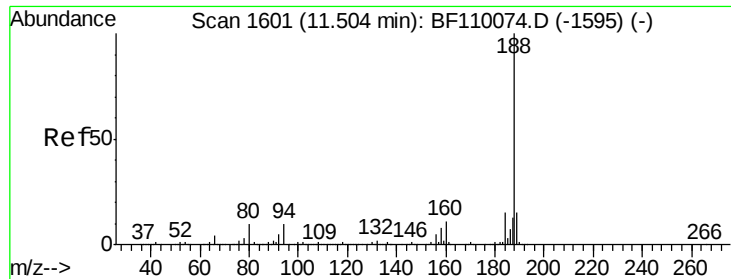
Delta R.T. -0.02 min

Lab File: BF110109.D

Acq: 24 Oct 2018 12:35

Tgt Ion:	166	Resp:	192358
Ion Ratio	Lower	Upper	
166	100		
165	101.1	78.6	117.8
167	14.7	10.8	16.2





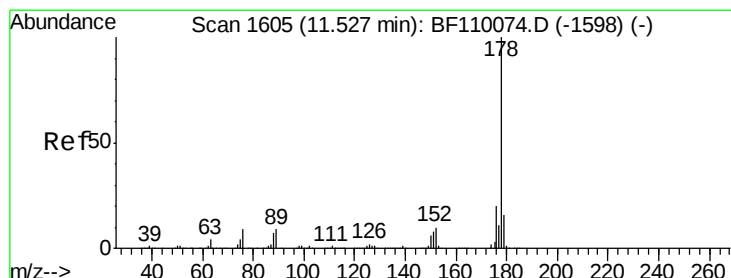
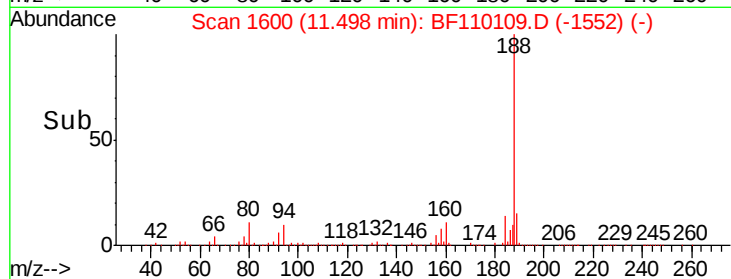
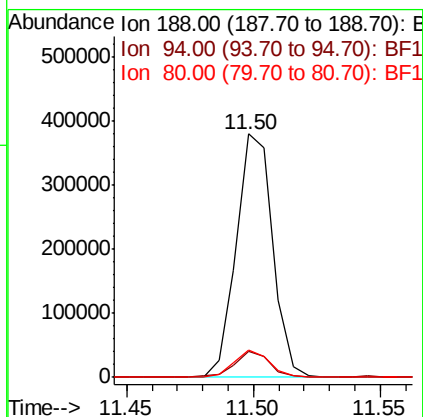
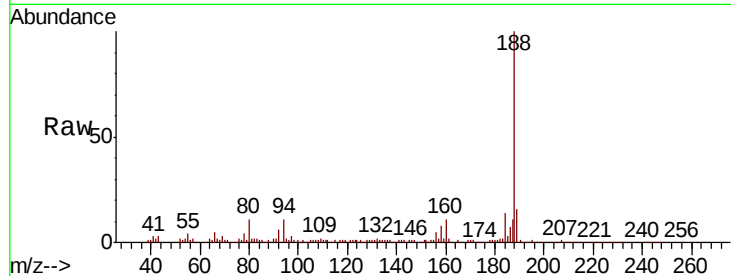
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.50 min Scan# 1600
Delta R.T. -0.02 min
Lab File: BF110109.D
Acq: 24 Oct 2018 12:35

Instrument :
BNA_F
ClientSampleId :
SB-2(0-2)

Tot Ion	Ratio	Resp	Lower	Upper
188	100	378576		
94	10.6		7.2	10.8
80	11.2		7.9	11.9

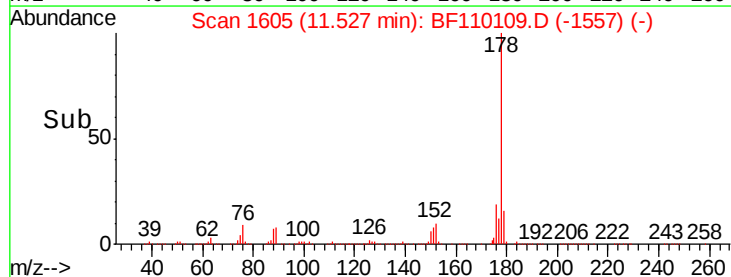
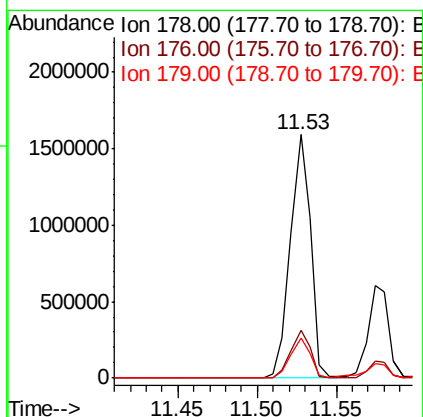
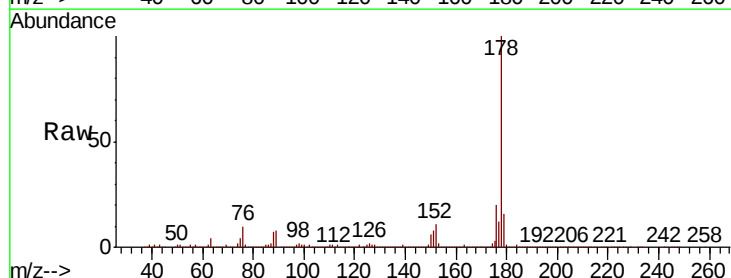
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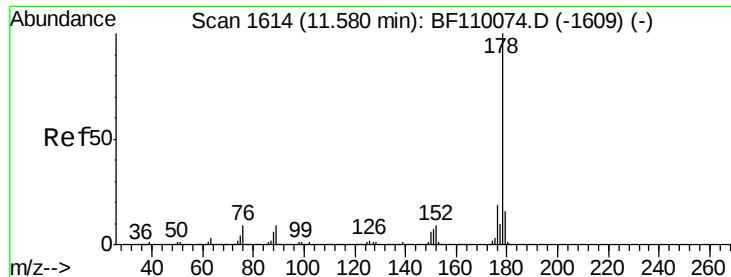
Sohil
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#71
Phenanthrene
Concen: 71.012 ng
RT: 11.53 min Scan# 1605
Delta R.T. -0.02 min
Lab File: BF110109.D
Acq: 24 Oct 2018 12:35

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	1406660		
176	19.5		15.5	23.3
179	16.2		12.5	18.7





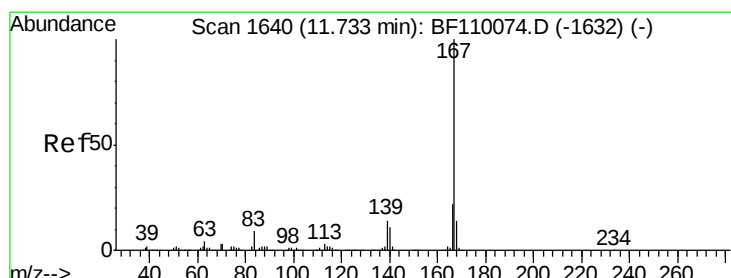
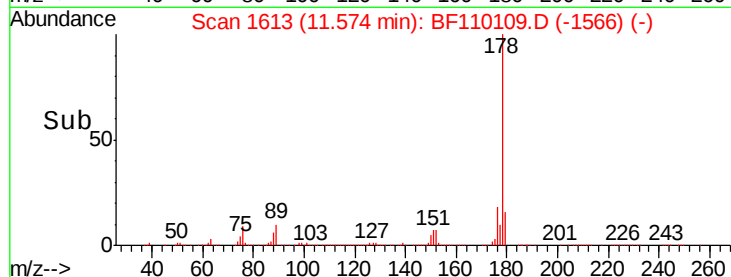
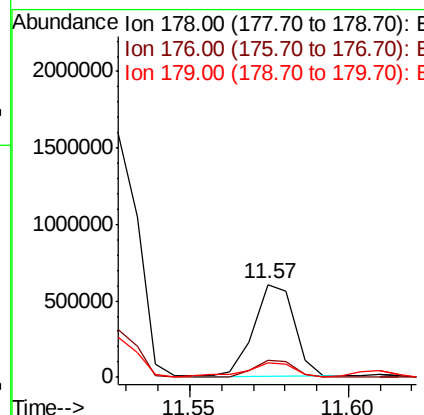
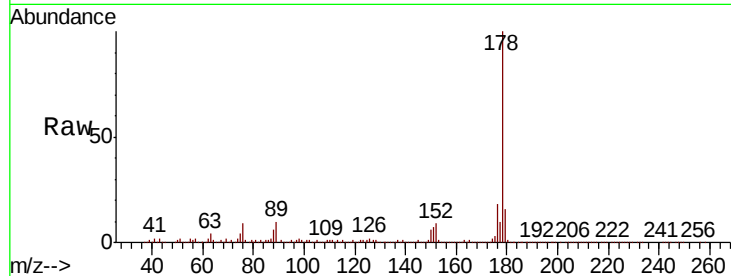
#72
 Anthracene
 Concen: 26.988 ng
 RT: 11.57 min Scan# 1613
 Delta R.T. -0.02 min
 Lab File: BF110109.D
 Acq: 24 Oct 2018 12:35

Instrument :
 BNA_F
 ClientSampleId :
 SB-2(0-2)

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.4	23.2
179	15.9	12.6	18.8

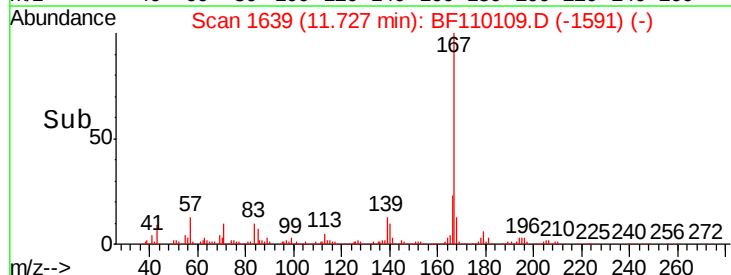
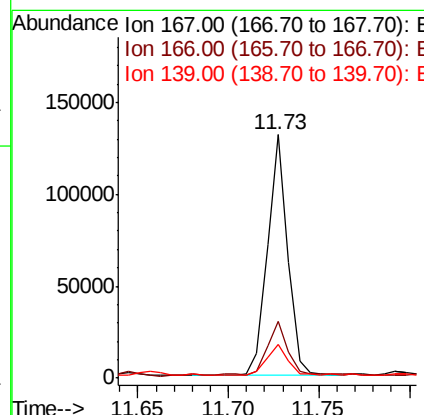
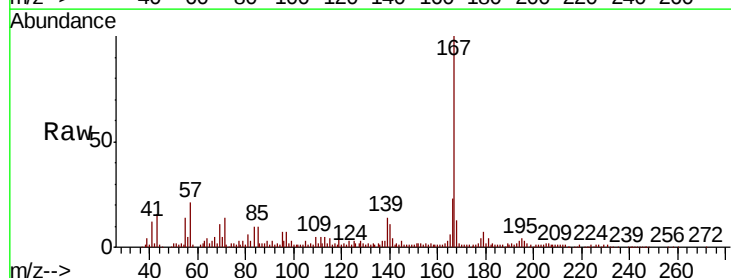
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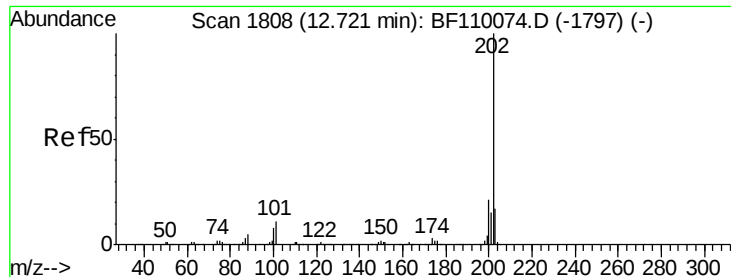
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#73
 Carbazole
 Concen: 5.259 ng
 RT: 11.73 min Scan# 1639
 Delta R.T. -0.02 min
 Lab File: BF110109.D
 Acq: 24 Oct 2018 12:35

Tgt Ion	Ratio	Lower	Upper
167	100		
166	23.1	17.4	26.0
139	14.1	10.9	16.3





#75

Fluoranthene

Concen: 79.495 ng

RT: 12.73 min Scan# 1810

Delta R.T. -0.00 min

Lab File: BF110109.D

Acq: 24 Oct 2018 12:35

Instrument :

BNA_F

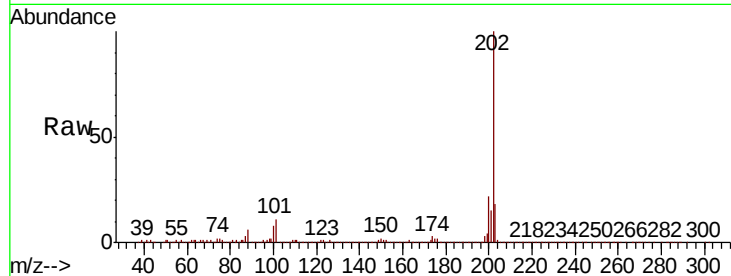
ClientSampleId :

SB-2(0-2)

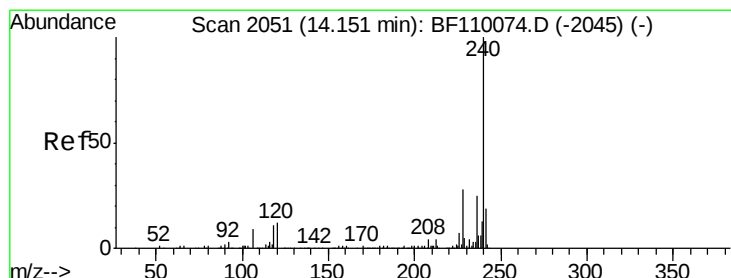
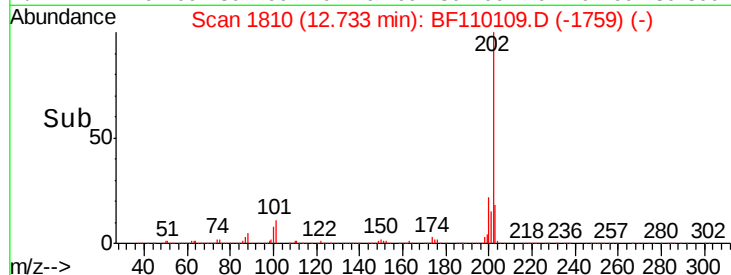
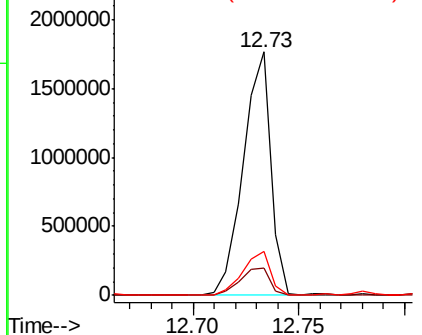
Tot Ion:	202	Resp:	1598141
Ion	Ratio	Lower	Upper
202	100		
101	11.0	0.0	31.4
203	18.0	0.0	37.7

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Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E



#76

Chrysene-d12

Concen: 20.000 ng

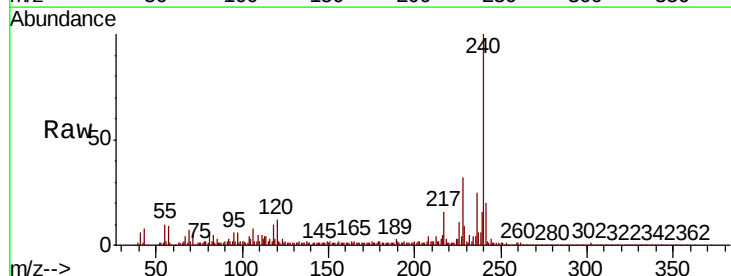
RT: 14.16 min Scan# 2052

Delta R.T. -0.01 min

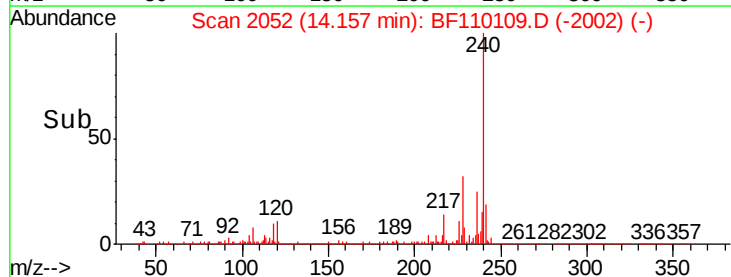
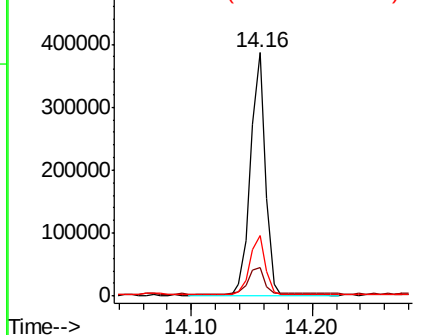
Lab File: BF110109.D

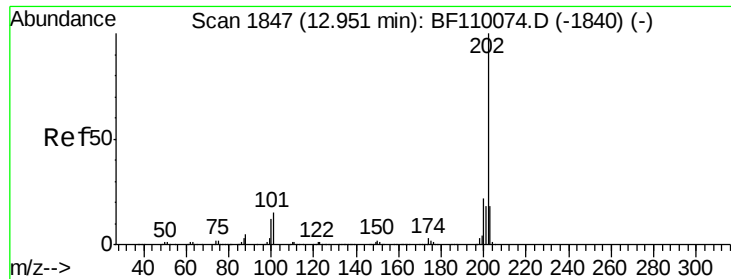
Acq: 24 Oct 2018 12:35

Tgt Ion:	240	Resp:	333994
Ion	Ratio	Lower	Upper
240	100		
120	11.6	8.3	12.5
236	25.0	21.2	31.8



Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E





#78

Pvrene

Concen: 60.029 ng

RT: 12.96 min Scan# 1848

Delta R.T. -0.01 min

Lab File: BF110109.D

Acq: 24 Oct 2018 12:35

Instrument :

BNA_F

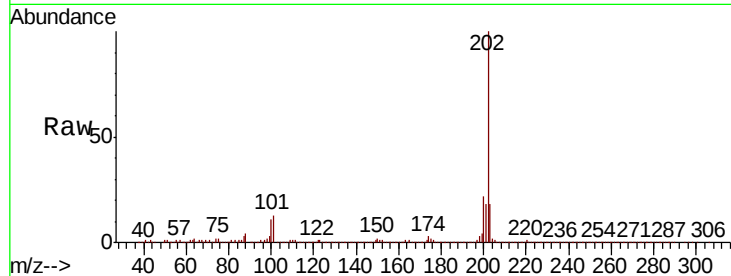
ClientSampleId :

SB-2(0-2)

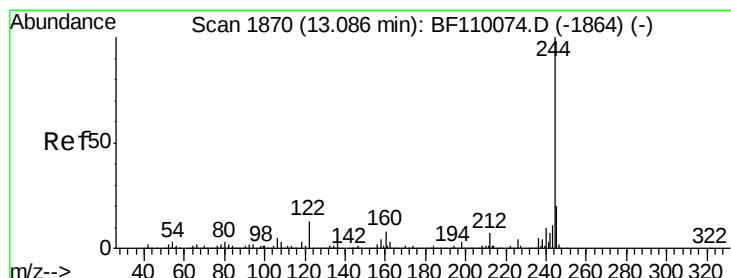
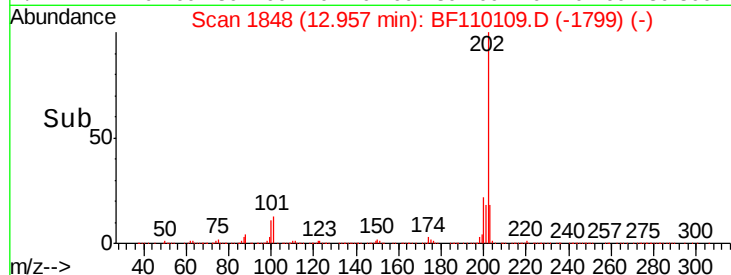
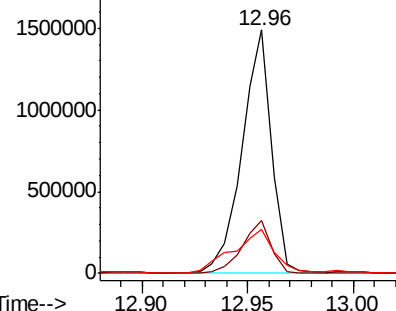
Tot Ion:	202	Resp:	1437357
Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.8	26.6
203	18.3	14.2	21.4

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Abundance Ion 202.00 (201.70 to 202.70): E
2000000 Ion 200.00 (199.70 to 200.70): E
Ion 203.00 (202.70 to 203.70): E



#79

Terphenyl-d14

Concen: 59.066 ng

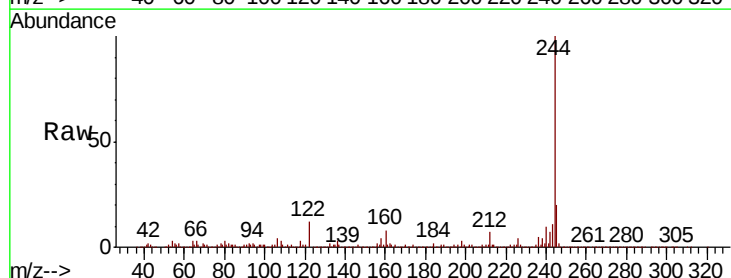
RT: 13.09 min Scan# 1870

Delta R.T. -0.02 min

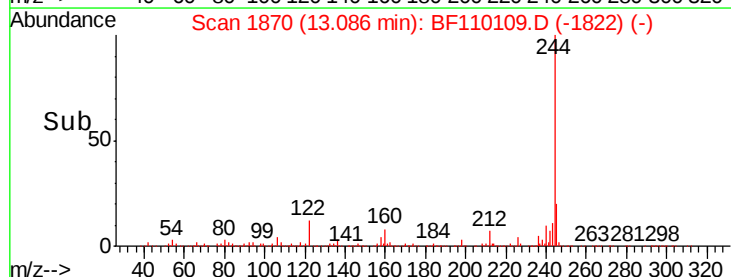
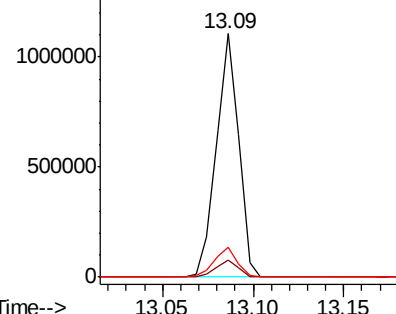
Lab File: BF110109.D

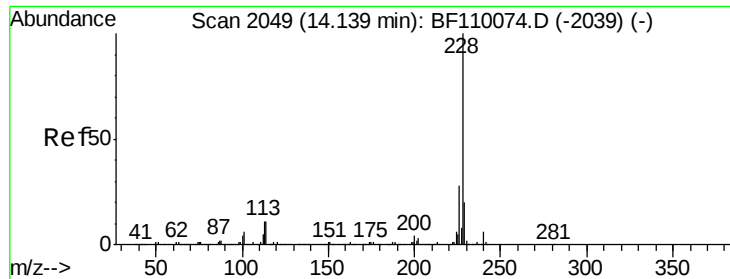
Acq: 24 Oct 2018 12:35

Tgt Ion:	244	Resp:	948578
Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.8	8.8
122	12.0	8.7	13.1



Abundance Ion 244.00 (243.70 to 244.70): E
1500000 Ion 212.00 (211.70 to 212.70): E
Ion 122.00 (121.70 to 122.70): E





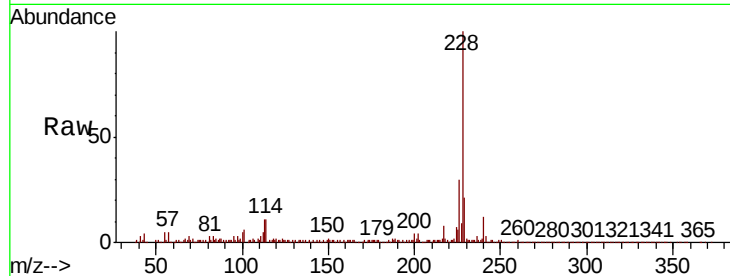
#81
Benzo(a)anthracene
Concen: 41.897 ng
RT: 14.14 min Scan# 2050
Delta R.T. -0.01 min
Lab File: BF110109.D
Acq: 24 Oct 2018 12:35

Instrument :
BNA_F
ClientSampleId :
SB-2(0-2)

Tot Ion	Ratio	Lower	Upper
228	100		
226	29.8	22.1	33.1
229	21.2	15.6	23.4

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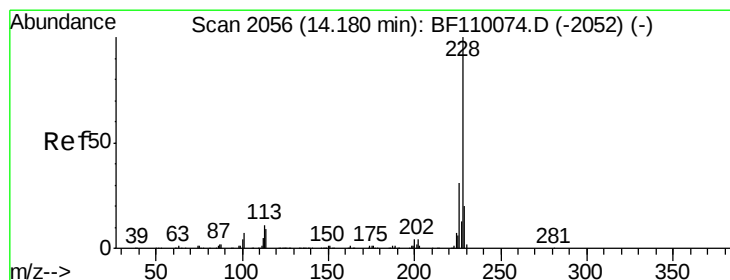
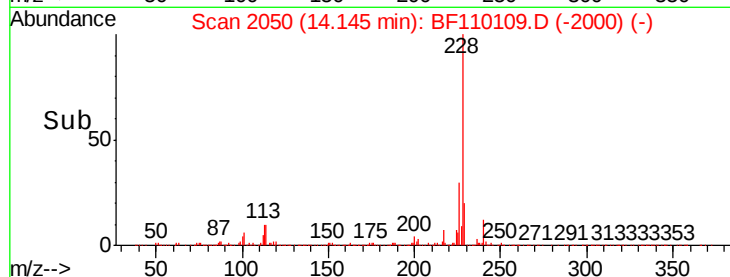
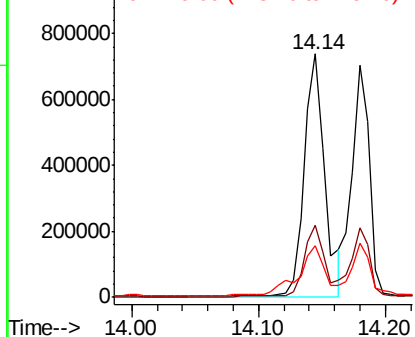


Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#83
Chrysene
Concen: 35.673 ng
RT: 14.18 min Scan# 2056
Delta R.T. -0.01 min
Lab File: BF110109.D
Acq: 24 Oct 2018 12:35

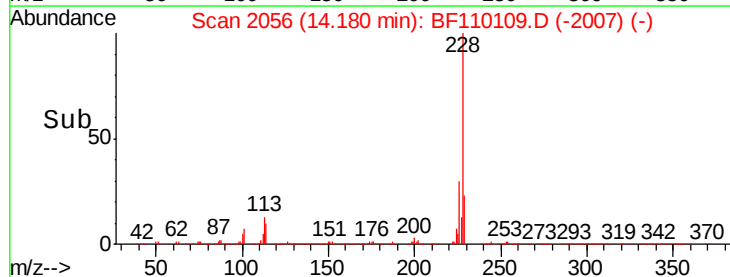
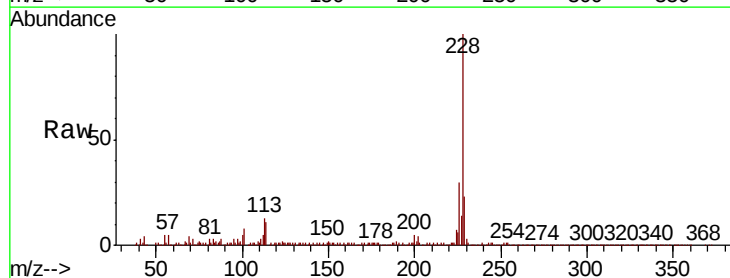
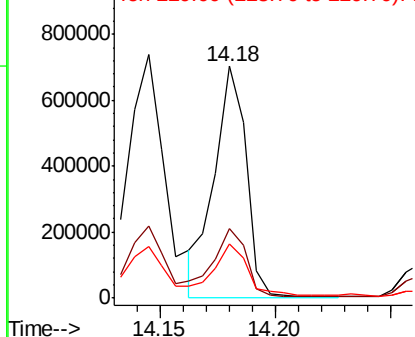
Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.7	37.1
229	23.2	15.9	23.9

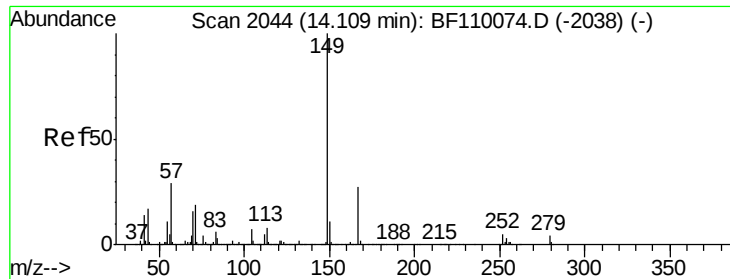
Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





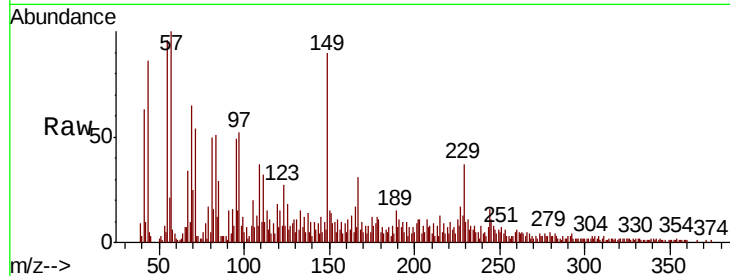
#84
Bis(2-ethylhexyl)phthalate
Concen: 3.047 ng
RT: 14.11 min Scan# 2044
Delta R.T. -0.02 min
Lab File: BF110109.D
Acq: 24 Oct 2018 12:35

Instrument :
BNA_F
ClientSampleId :
SB-2(0-2)

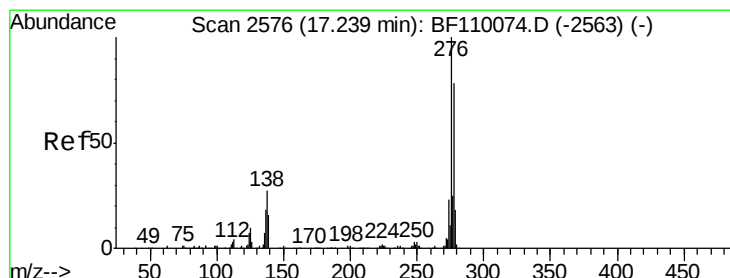
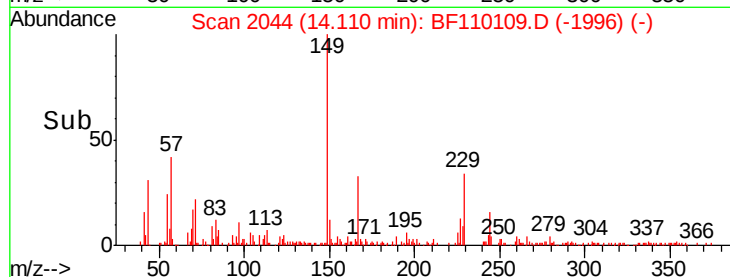
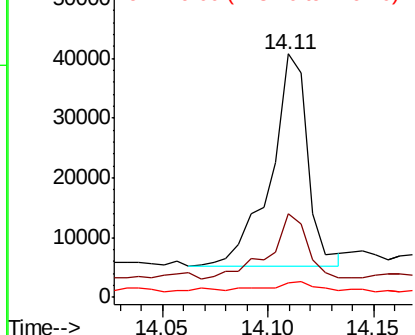
Tot Ion	Ratio	Lower	Upper
149	100		
167	34.4	19.8	29.8#
279	5.9	2.7	4.1#

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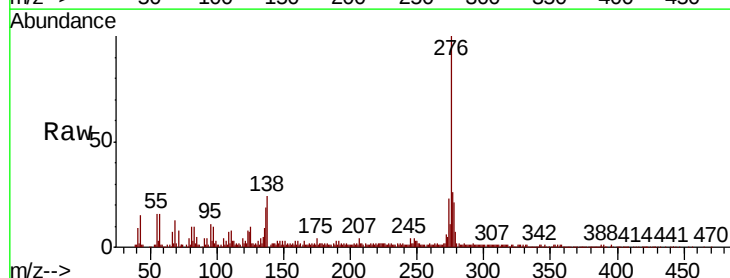


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E

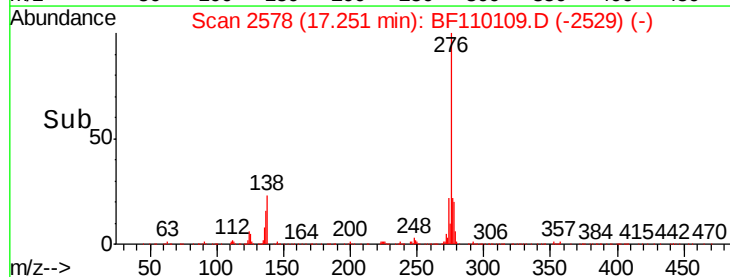
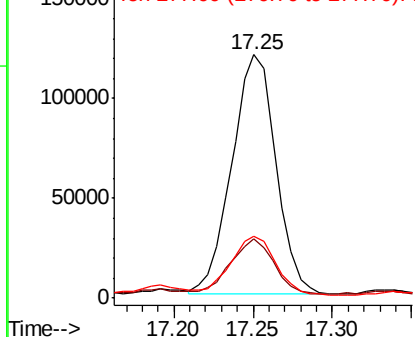


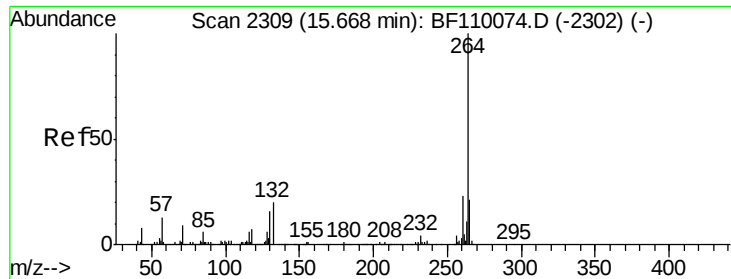
#86
Indeno(1,2,3-cd)pyrene
Concen: 14.861 ng
RT: 17.25 min Scan# 2578
Delta R.T. -0.01 min
Lab File: BF110109.D
Acq: 24 Oct 2018 12:35

Tgt Ion	Ratio	Lower	Upper
276	100		
138	22.8	18.5	27.7
277	24.8	20.0	30.0



Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E





#87

Pervlene-d12

Concen: 20.000 ng

RT: 15.69 min Scan# 2312

Delta R.T. -0.01 min

Lab File: BF110109.D

Acq: 24 Oct 2018 12:35

Instrument :

BNA_F

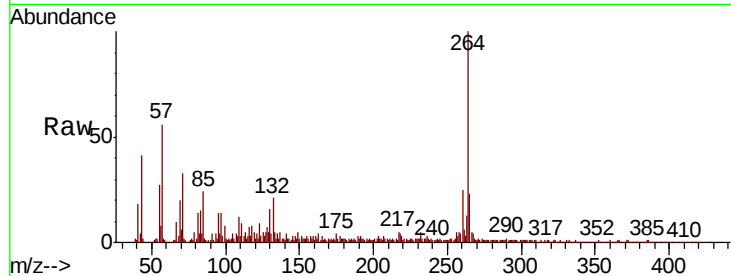
ClientSampleId :

SB-2(0-2)

Tot Ion:	264	Resp:	257721
Ion Ratio	Lower	Upper	
264	100		
260	24.7	18.7	28.1
265	23.4	16.7	25.1

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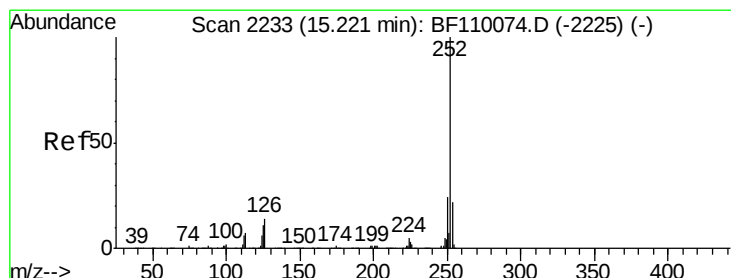
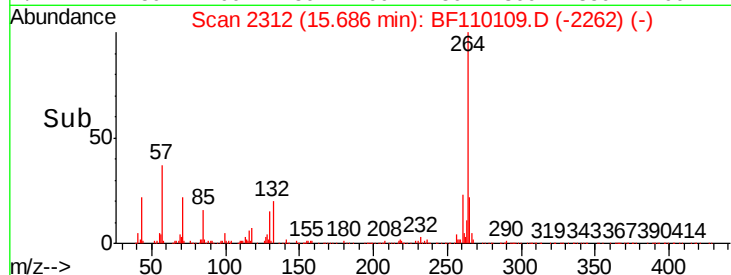
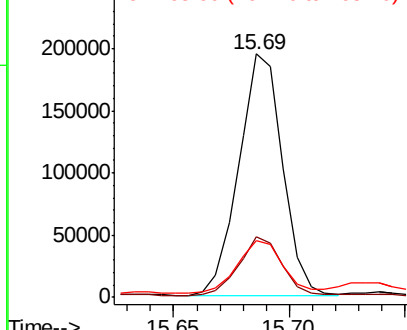


Abundance

Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E



#88

Benzo(b)fluoranthene

Concen: 45.203 ng m

RT: 15.23 min Scan# 2235

Delta R.T. -0.00 min

Lab File: BF110109.D

Acq: 24 Oct 2018 12:35

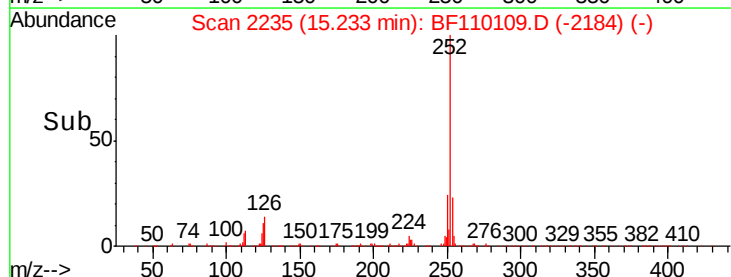
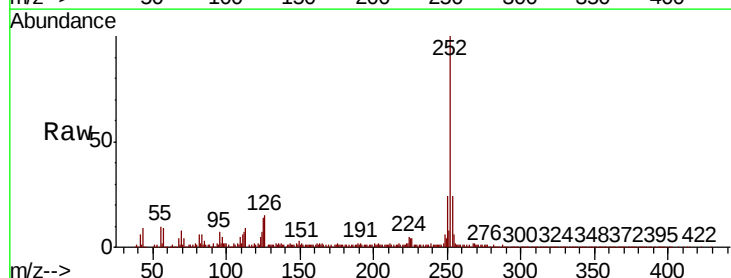
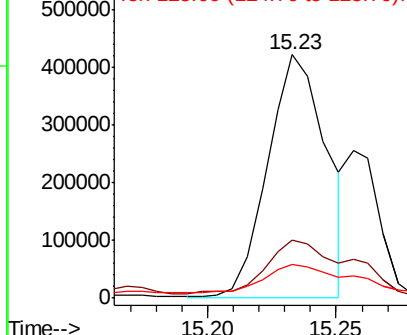
Tgt Ion:	252	Resp:	672736
Ion Ratio	Lower	Upper	
252	100		
253	23.7	17.2	25.8
125	14.1	8.2	12.4#

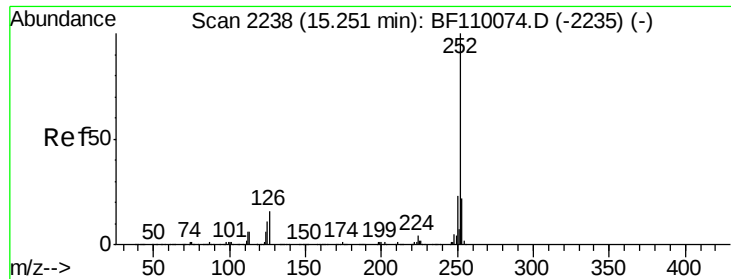
Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





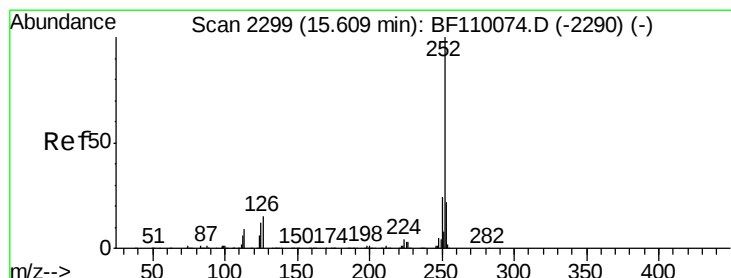
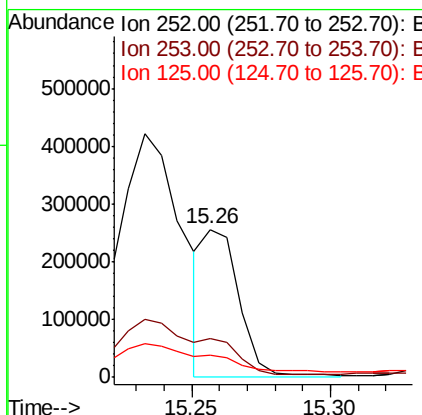
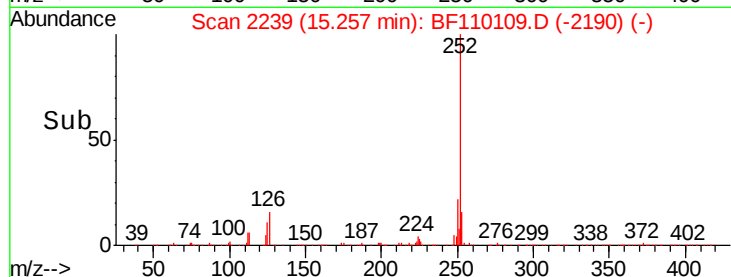
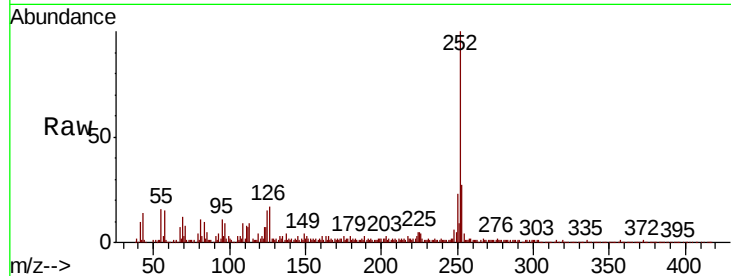
#89
Benzo(k)fluoranthene
Concen: 15.881 ng m
RT: 15.26 min Scan# 2239
Delta R.T. -0.01 min
Lab File: BF110109.D
Acq: 24 Oct 2018 12:35

Instrument :
BNA_F
ClientSampleId :
SB-2(0-2)

Tot Ion	Ratio	Lower	Upper
252	100		
253	26.5	17.2	25.8#
125	15.3	7.4	11.0#

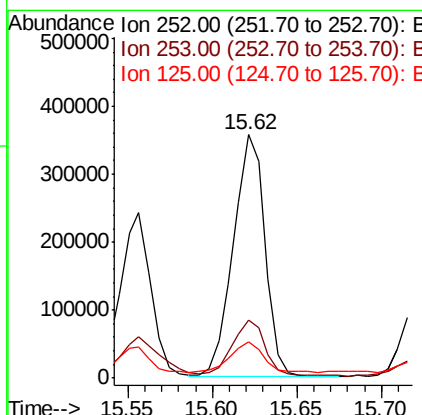
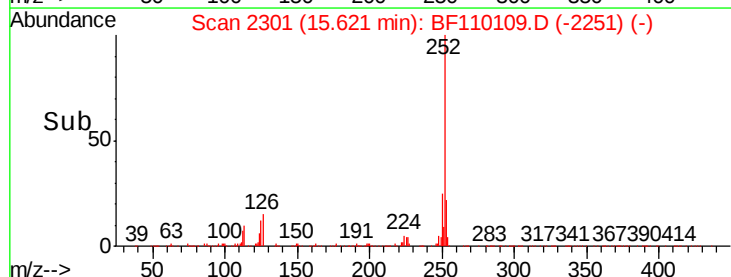
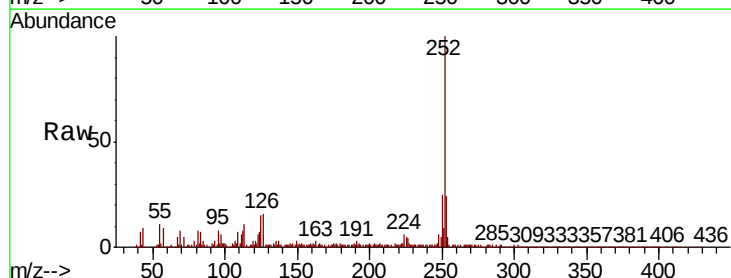
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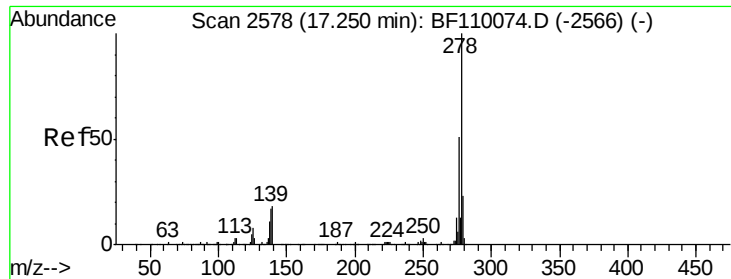
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#90
Benzo(a)pyrene
Concen: 33.948 ng
RT: 15.62 min Scan# 2301
Delta R.T. -0.01 min
Lab File: BF110109.D
Acq: 24 Oct 2018 12:35

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.7	18.2	27.4
125	15.1	9.0	13.6#





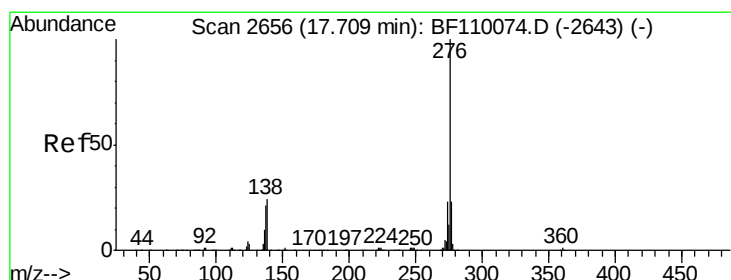
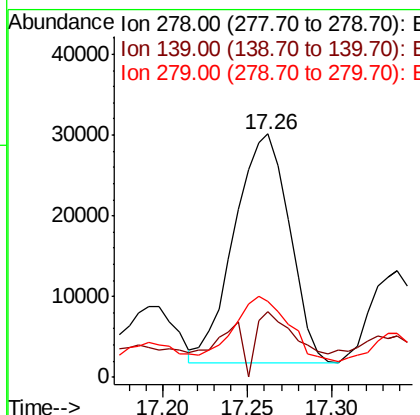
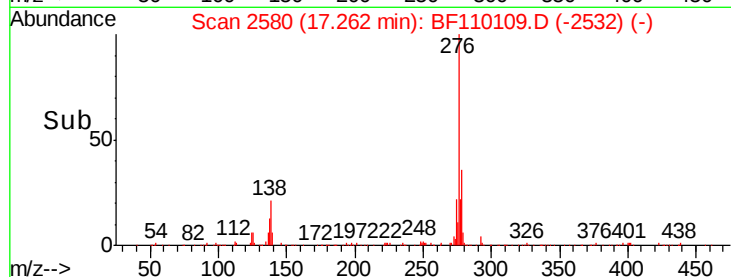
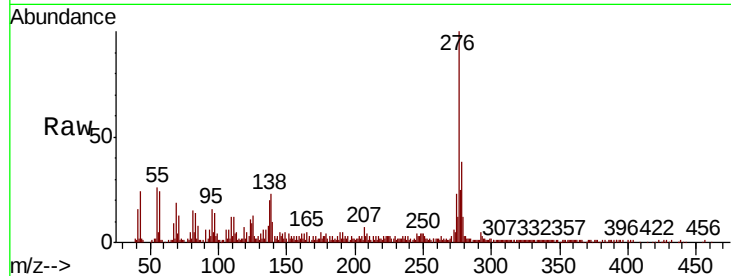
#91
 Dibenzo(a,h)anthracene
 Concen: 5.456 ng
 RT: 17.26 min Scan# 2580
 Delta R.T. -0.02 min
 Lab File: BF110109.D
 Acq: 24 Oct 2018 12:35

Instrument :
 BNA_F
 ClientSampleId :
 SB-2(0-2)

Tot Ion	Ratio	Lower	Upper
278	100		
139	27.0	12.7	19.1#
279	31.2	19.0	28.4#

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#92
 Benzo(g,h,i)perylene
 Concen: 18.360 ng
 RT: 17.73 min Scan# 2659
 Delta R.T. -0.01 min
 Lab File: BF110109.D
 Acq: 24 Oct 2018 12:35

Tgt Ion	Ratio	Lower	Upper
276	100		
277	24.7	18.8	28.2
138	22.2	16.0	24.0

