

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080619\
 Data File : BF116009.D
 Acq On : 6 Aug 2019 13:29
 Operator : HP/JU
 Sample : K4135-11
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Aug 07 01:12:57 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 31 15:31:51 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.84	152	122701	20.00	ng	-0.01
21) Naphthalene-d8	8.12	136	472880	20.00	ng	-0.01
39) Acenaphthene-d10	9.87	164	249204	20.00	ng	-0.02
64) Phenanthrene-d10	11.36	188	440875	20.00	ng	-0.02
76) Chrysene-d12	14.00	240	303077	20.00	ng	-0.02
87) Perylene-d12	15.46	264	328287	20.00	ng	-0.03

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.47	112	817799	111.58	ng	0.00
7) Phenol-d6	6.47	99	1072809	116.01	ng	-0.01
23) Nitrobenzene-d5	7.40	82	673326	82.19	ng	-0.01
42) 2,4,6-Tribromophenol	10.66	330	261449	108.21	ng	-0.02
45) 2-Fluorobiphenyl	9.20	172	1150538	86.48	ng	-0.02
79) Terphenyl-d14	12.94	244	1212479	84.30	ng	-0.02

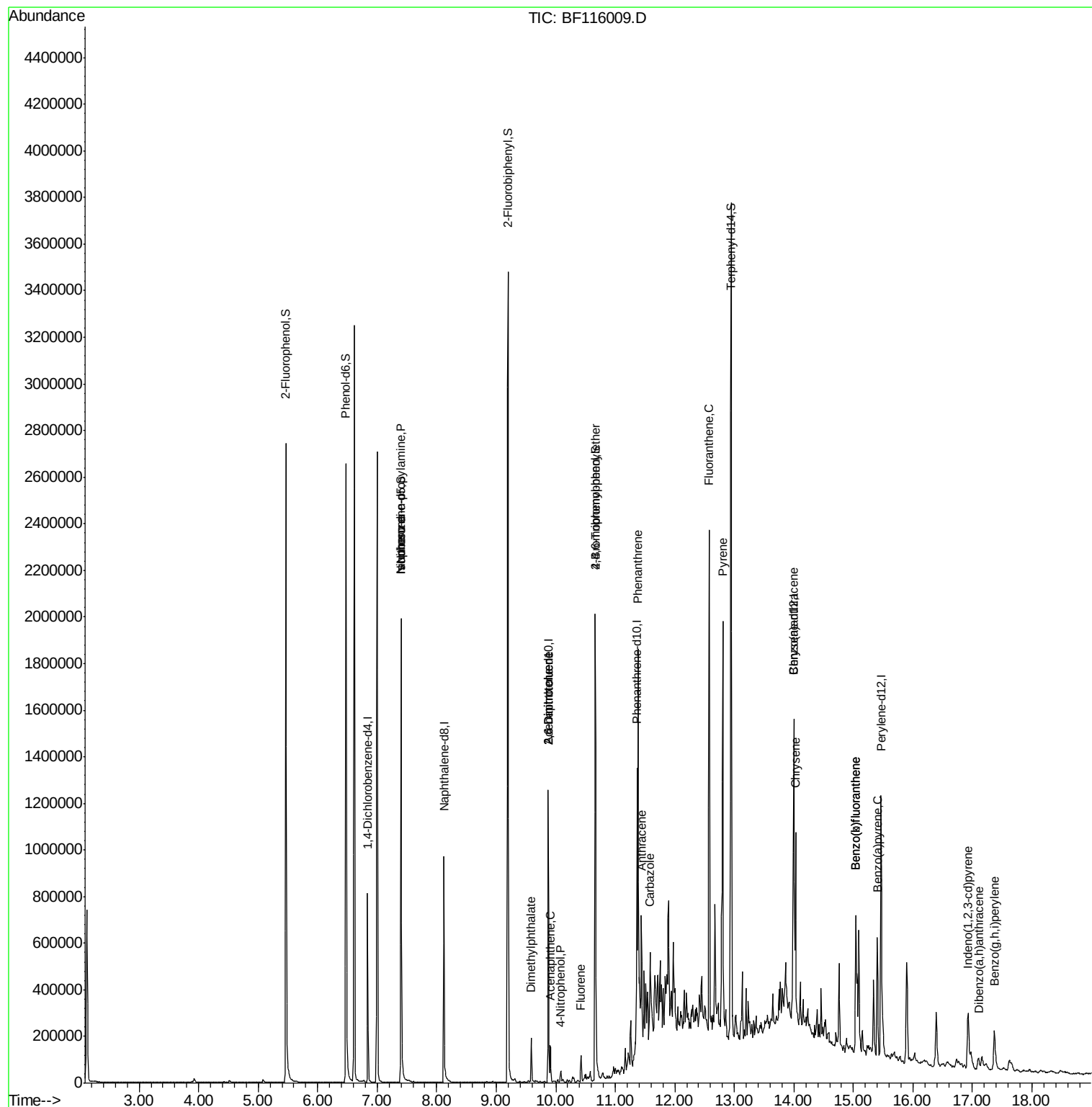
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
19) n-Nitroso-di-n-propylamine	7.40	70	91790	16.018	ng	# 78
25) Isophorone	7.40	82	673405	42.989	ng	# 66
50) Dimethylphthalate	9.59	163	90608	5.340	ng	100
51) 2,6-Dinitrotoluene	9.87	165	32133	8.714	ng	# 28
52) Acenaphthene	9.91	154	36267	2.767	ng	99
56) 4-Nitrophenol	10.09	139	8635	2.958	ng	# 8
57) 2,4-Dinitrotoluene	9.87	165	32133	6.545	ng	# 25
58) Fluorene	10.42	166	33760	2.302	ng	96
67) 4-Bromophenyl-phenylether	10.66	248	15848	3.358	ng	# 1
71) Phenanthrene	11.39	178	604387	26.816	ng	99
72) Anthracene	11.44	178	165290	7.246	ng	99
73) Carbazole	11.59	167	44844	2.167	ng	99
75) Fluoranthene	12.57	202	881957	37.378	ng	97
78) Pyrene	12.80	202	743436	32.541	ng	98
81) Benzo(a)anthracene	13.99	228	369622	19.081	ng	99
83) Chrysene	14.03	228	290218	15.432	ng	98
86) Indeno(1,2,3-cd)pyrene	16.93	276	154953	9.810	ng	96
88) Benzo(b)fluoranthene	15.04	252	452935	23.861	ng	# 97
89) Benzo(k)fluoranthene	15.04	252	452935	24.498	ng	99
90) Benzo(a)pyrene	15.40	252	243757	14.365	ng	98
91) Dibenzo(a,h)anthracene	17.10	278	35541	2.420	ng	94
92) Benzo(g,h,i)perylene	17.37	276	142100	9.851	ng	99

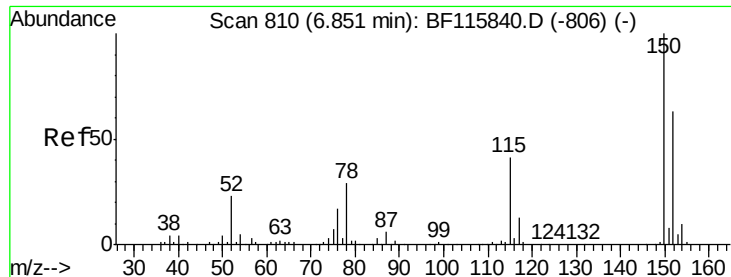
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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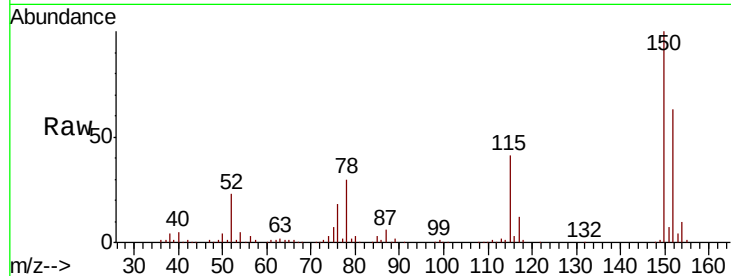


#1

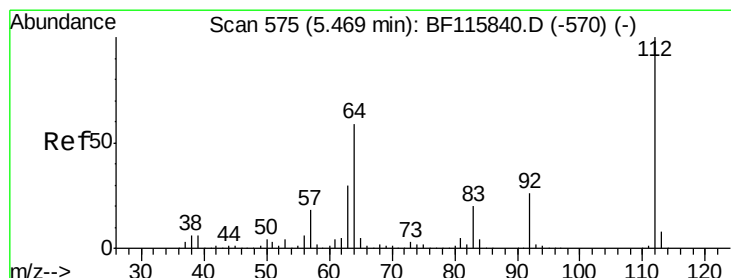
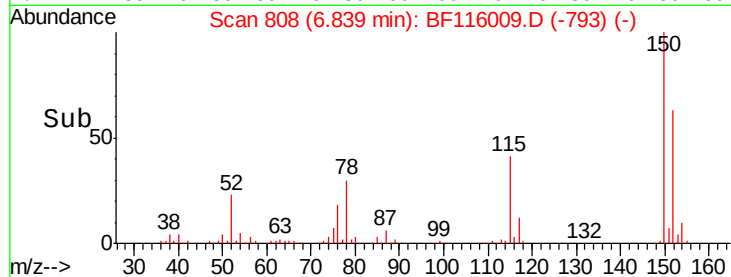
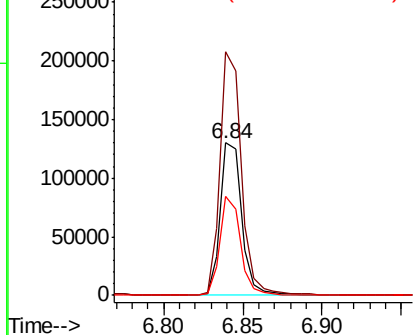
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.84 min Scan# 808
Delta R.T. -0.01 min
Lab File: BF116009.D
Acq: 6 Aug 2019 13:29

Instrument :
BNA_F
ClientSampled :

Tot Ion:152 Resp: 122701
Ion Ratio Lower Upper
152 100
150 159.5 127.4 191.0
115 64.9 51.8 77.8



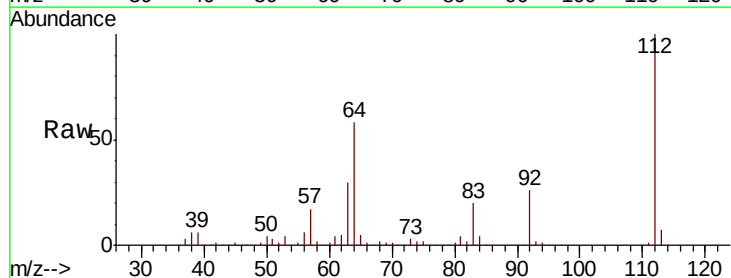
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



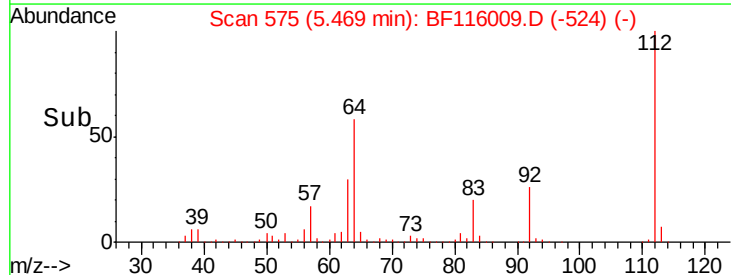
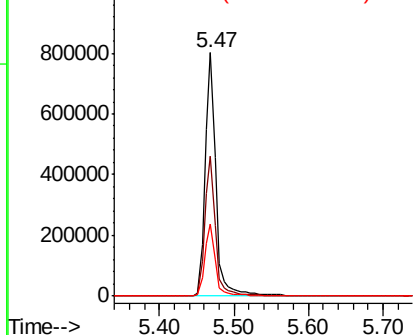
#5

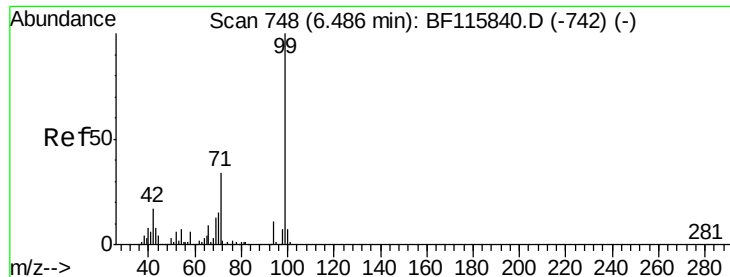
2-Fluorophenol
Concen: 111.576 ng
RT: 5.47 min Scan# 575
Delta R.T. -0.00 min
Lab File: BF116009.D
Acq: 6 Aug 2019 13:29

Tgt Ion:112 Resp: 817799
Ion Ratio Lower Upper
112 100
64 57.6 46.8 70.2
63 29.7 24.2 36.2



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: 116.011 ng

RT: 6.47 min Scan# 746

Delta R.T. -0.01 min

Lab File: BF116009.D

Acq: 6 Aug 2019 13:29

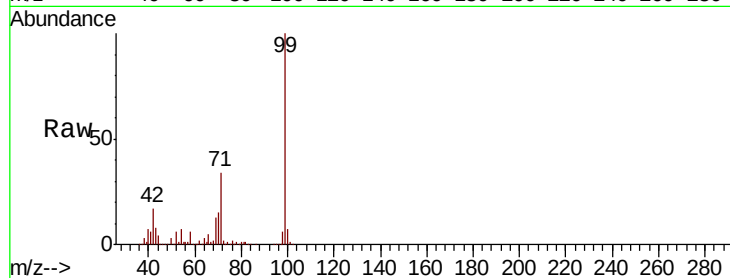
Instrument :

BNA_F

ClientSampleId :

Tot Ion: 99 Resp: 1072809

Ion	Ratio	Lower	Upper
99	100		
42	17.4	13.8	20.6
71	34.2	27.1	40.7

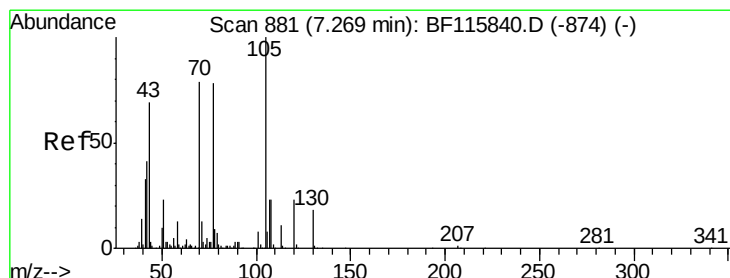
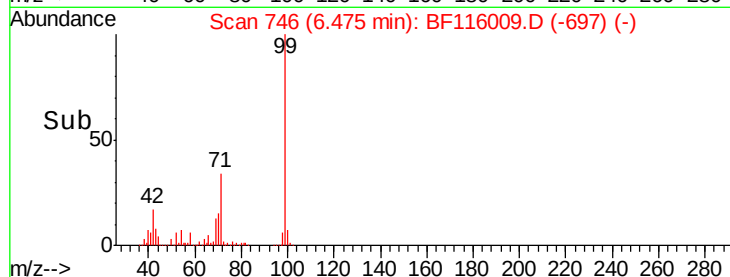
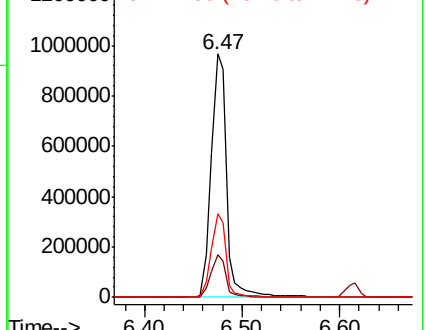


Abundance

Ion 99.00 (98.70 to 99.70): BF1

Ion 42.00 (41.70 to 42.70): BF1

Ion 71.00 (70.70 to 71.70): BF1



#19

n-Nitroso-di-n-propylamine

Concen: 16.018 ng

RT: 7.40 min Scan# 904

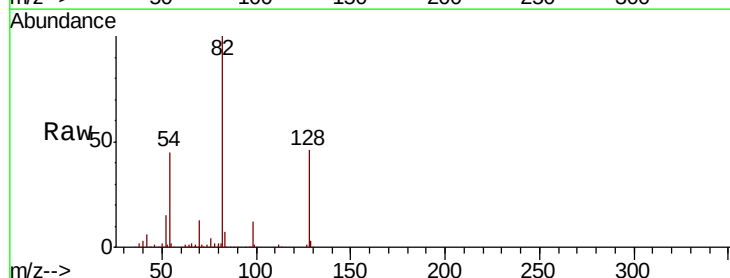
Delta R.T. 0.14 min

Lab File: BF116009.D

Acq: 6 Aug 2019 13:29

Tgt Ion: 70 Resp: 91790

Ion	Ratio	Lower	Upper
70	100		
42	43.0	41.8	62.8
101	0.0	7.7	11.5#
130	2.2	17.8	26.6#



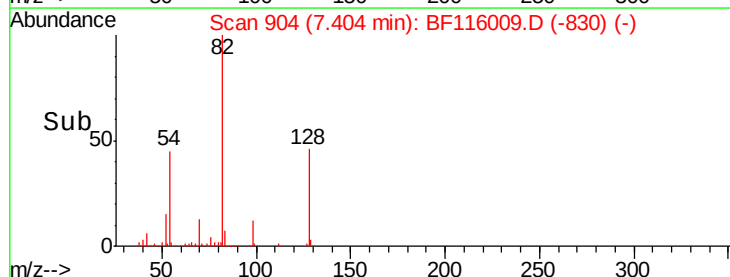
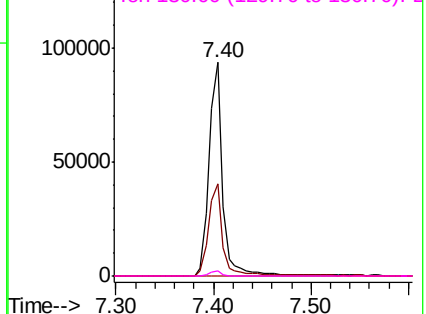
Abundance

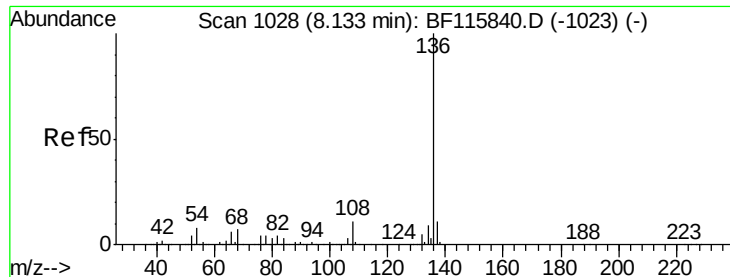
Ion 70.00 (69.70 to 70.70): BF1

Ion 42.00 (41.70 to 42.70): BF1

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E

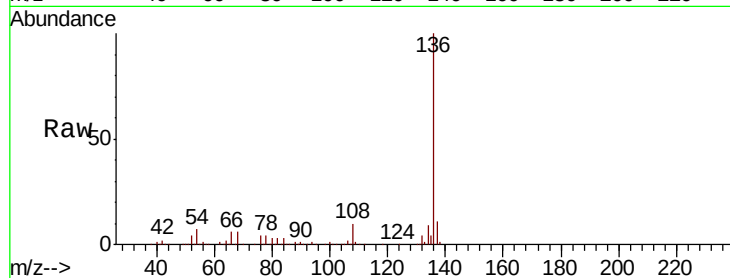




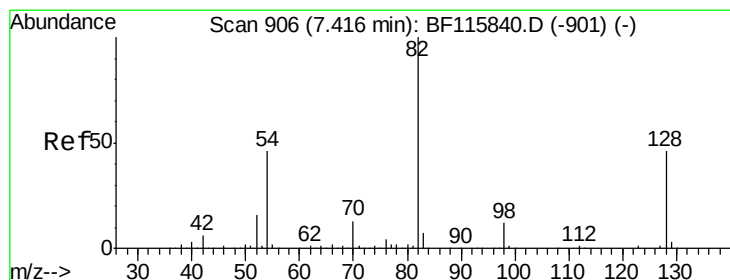
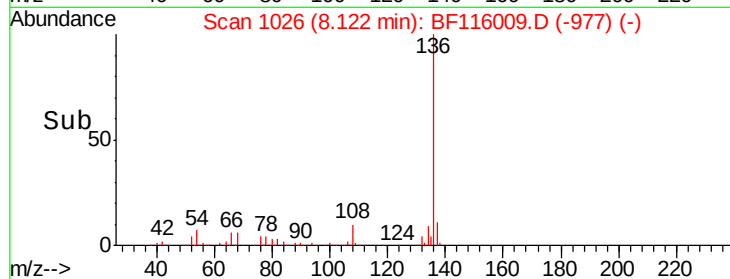
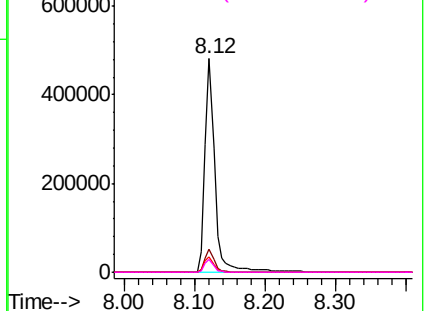
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.12 min Scan# 1026
Delta R.T. -0.01 min
Lab File: BF116009.D
Acq: 6 Aug 2019 13:29

Instrument :
BNA_F
ClientSampleId :

Tot Ion:136	Resp:	472880
Ion	Ratio	Lower Upper
136	100	
137	11.0	9.1 13.7
54	7.3	6.1 9.1
68	6.2	5.4 8.2

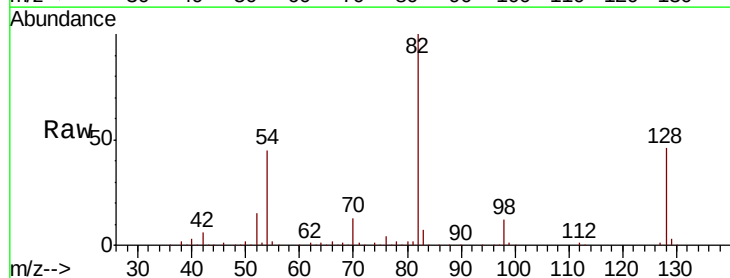


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BF1
Ion 68.00 (67.70 to 68.70): BF1

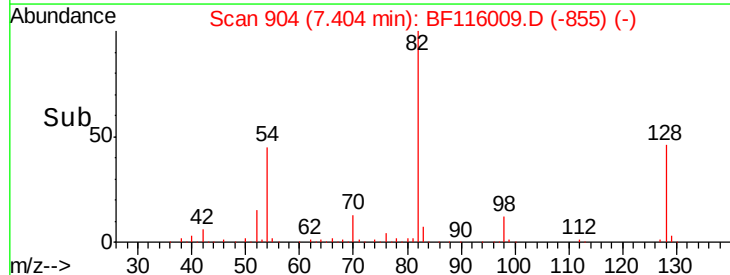
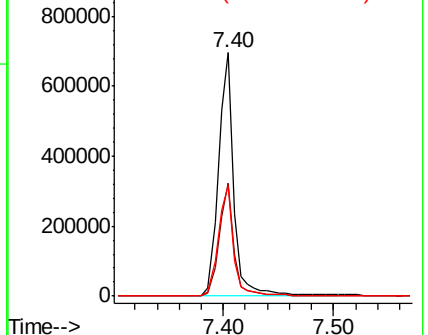


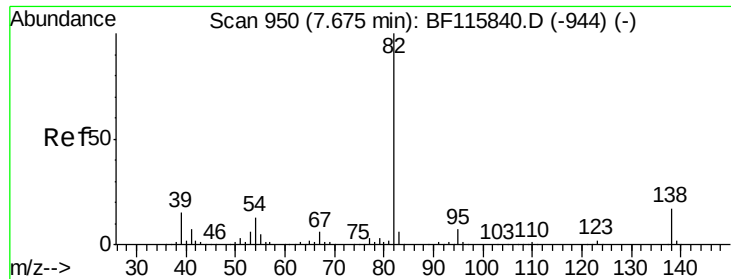
#23
Nitrobenzene-d5
Concen: 82.191 ng
RT: 7.40 min Scan# 904
Delta R.T. -0.01 min
Lab File: BF116009.D
Acq: 6 Aug 2019 13:29

Tgt Ion: 82	Resp:	673326
Ion	Ratio	Lower Upper
82	100	
128	46.5	36.6 55.0
54	45.3	36.6 55.0



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





#25

Isophorone

Concen: 42.989 ng

RT: 7.40 min Scan# 904

Delta R.T. -0.27 min

Lab File: BF116009.D

Acq: 6 Aug 2019 13:29

Instrument :

BNA_F

ClientSampleId :

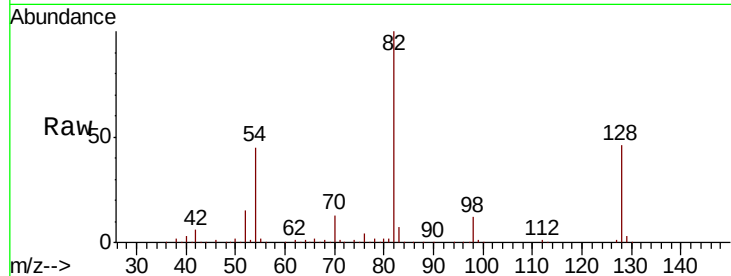
Tot Ion: 82 Resp: 673405

Ion Ratio Lower Upper

82 100

95 0.0 5.5 8.3#

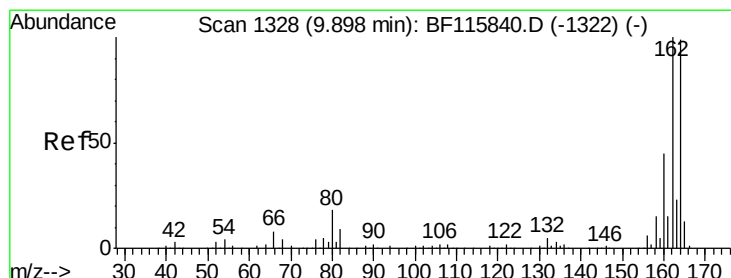
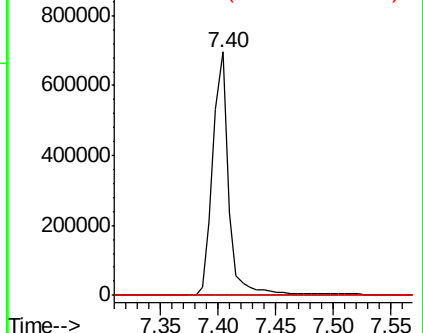
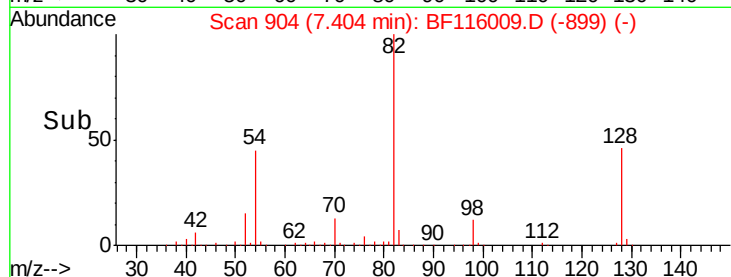
138 0.0 13.9 20.9#



Abundance Ion 82.00 (81.70 to 82.70): BF1

Ion 95.00 (94.70 to 95.70): BF1

Ion 138.00 (137.70 to 138.70): BF1



#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.87 min Scan# 1324

Delta R.T. -0.02 min

Lab File: BF116009.D

Acq: 6 Aug 2019 13:29

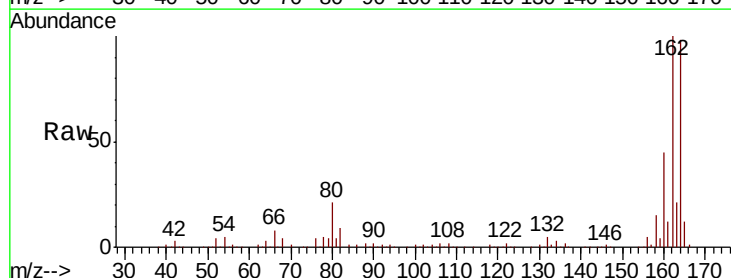
Tgt Ion: 164 Resp: 249204

Ion Ratio Lower Upper

164 100

162 101.9 80.8 121.2

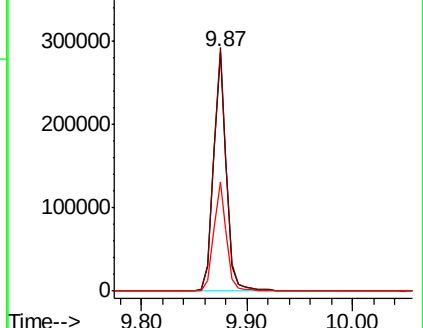
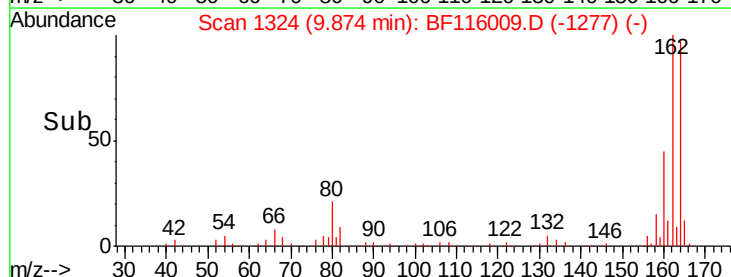
160 45.9 36.2 54.4

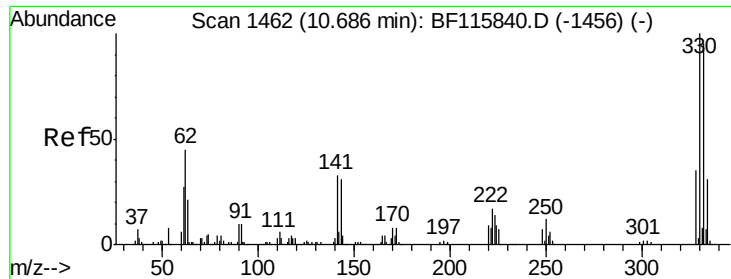


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E





#42

2,4,6-Tribromophenol

Concen: 108.211 ng

RT: 10.66 min Scan# 1458

Delta R.T. -0.02 min

Lab File: BF116009.D

Acq: 6 Aug 2019 13:29

Instrument :

BNA_F

ClientSampleId :

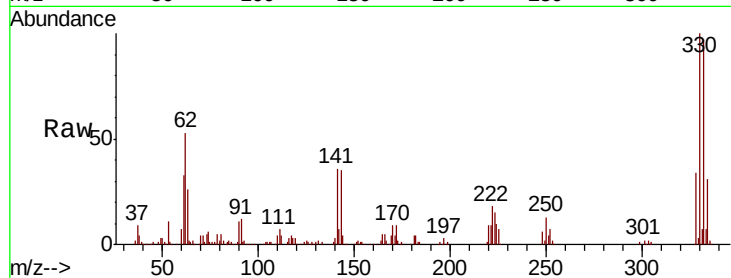
Tot Ion:330 Resp: 261449

Ion Ratio Lower Upper

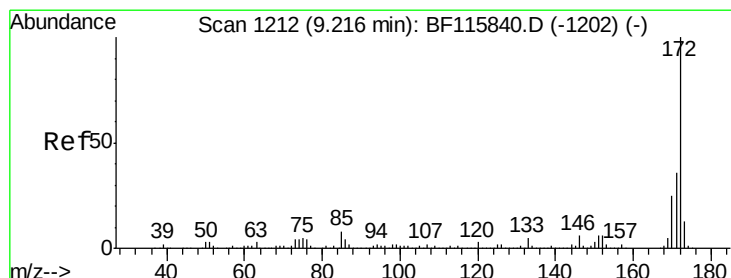
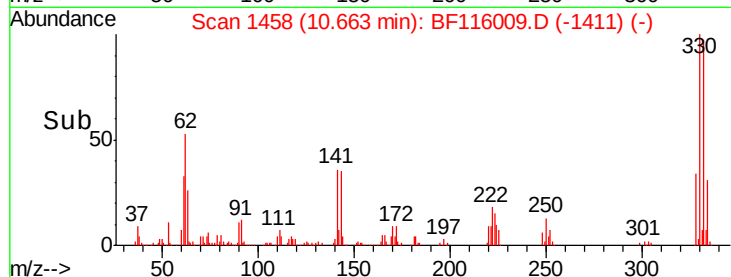
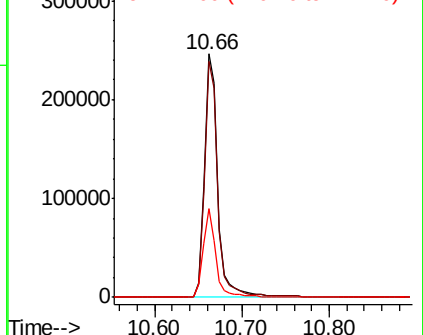
330 100

332 97.2 77.7 116.5

141 35.0 28.1 42.1



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: 86.477 ng

RT: 9.20 min Scan# 1209

Delta R.T. -0.02 min

Lab File: BF116009.D

Acq: 6 Aug 2019 13:29

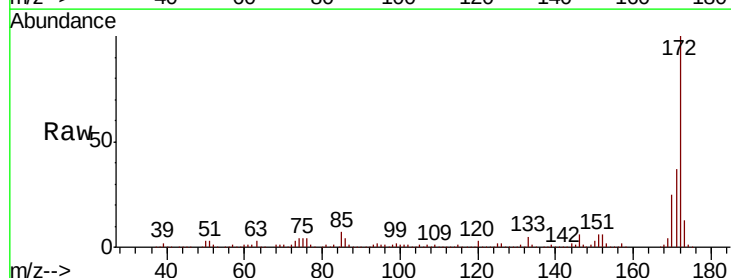
Tgt Ion:172 Resp: 1150538

Ion Ratio Lower Upper

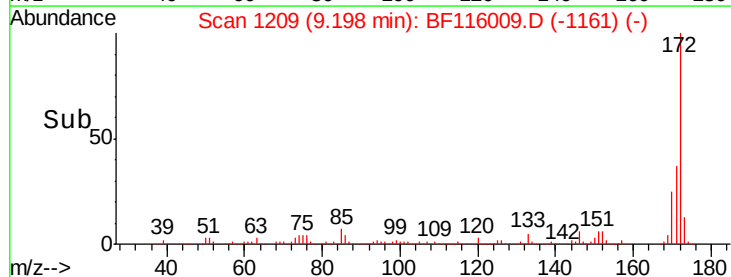
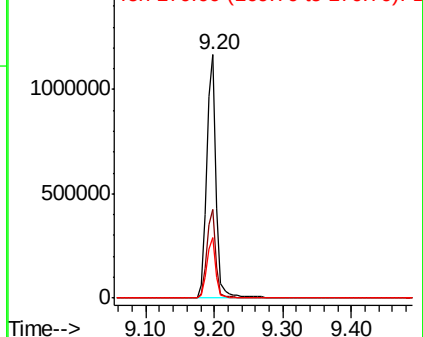
172 100

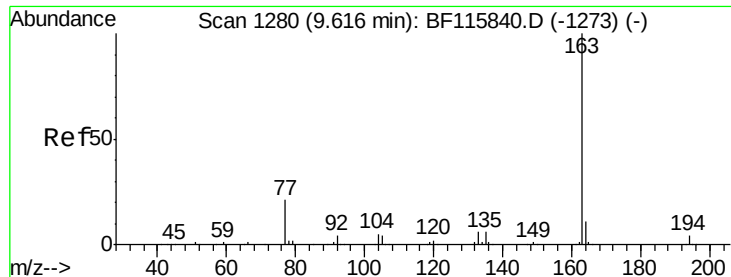
171 36.6 29.1 43.7

170 24.7 20.1 30.1



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

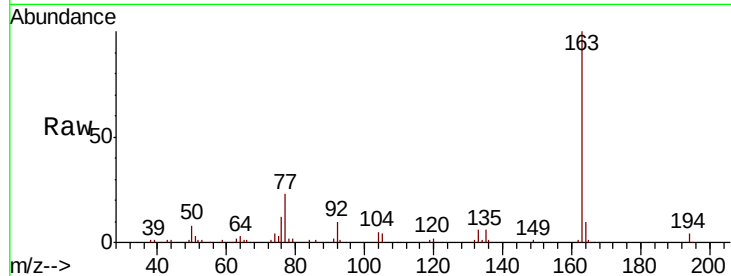




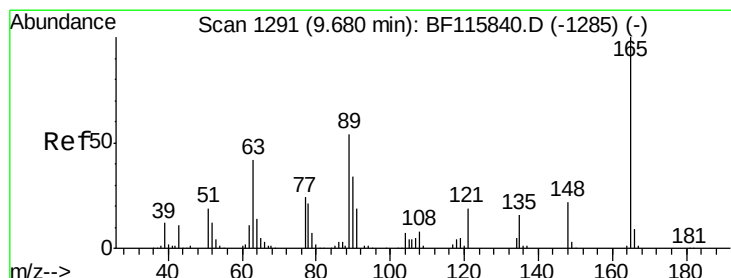
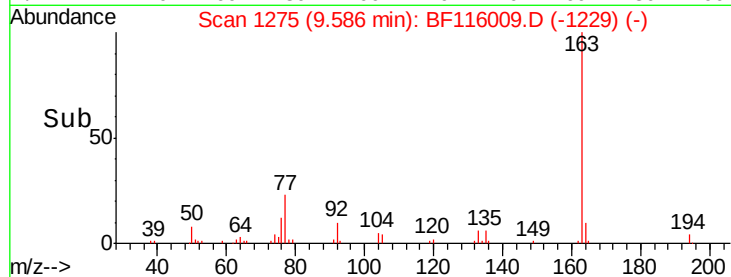
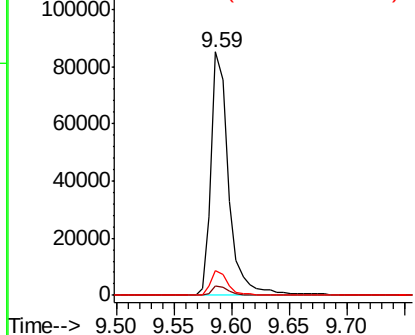
#50
Dimethylphthalate
Concen: 5.340 ng
RT: 9.59 min Scan# 1275
Delta R.T. -0.03 min
Lab File: BF116009.D
Acq: 6 Aug 2019 13:29

Instrument :
BNA_F
ClientSampled :

Tot Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.0	4.6
164	10.4	8.4	12.6

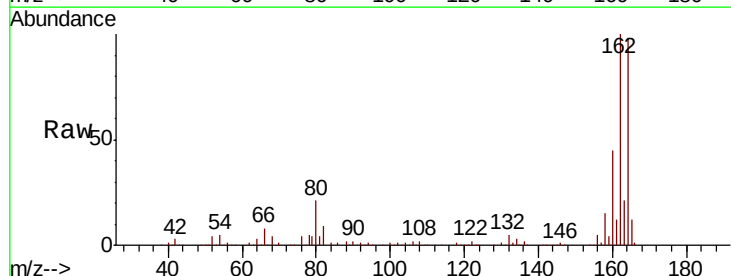


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

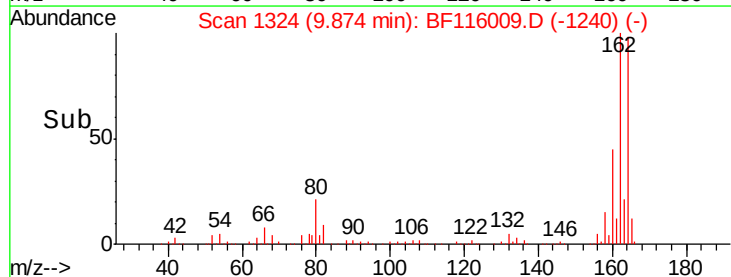
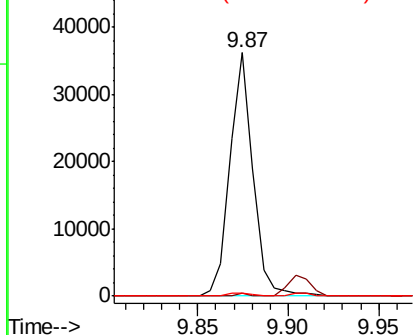


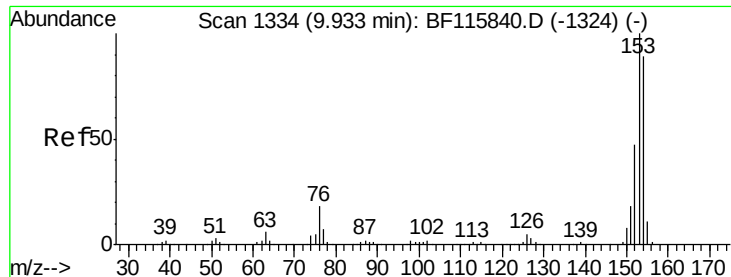
#51
2,6-Dinitrotoluene
Concen: 8.714 ng
RT: 9.87 min Scan# 1324
Delta R.T. 0.19 min
Lab File: BF116009.D
Acq: 6 Aug 2019 13:29

Tgt Ion	Ratio	Lower	Upper
165	100		
63	1.3	39.4	59.2#
89	1.4	43.0	64.6#



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BF1
Ion 89.00 (88.70 to 89.70): BF1





#52

Acenaphthene

Concen: 2.767 ng

RT: 9.91 min Scan# 1330

Delta R.T. -0.02 min

Lab File: BF116009.D

Acq: 6 Aug 2019 13:29

Instrument :

BNA_F

ClientSampleId :

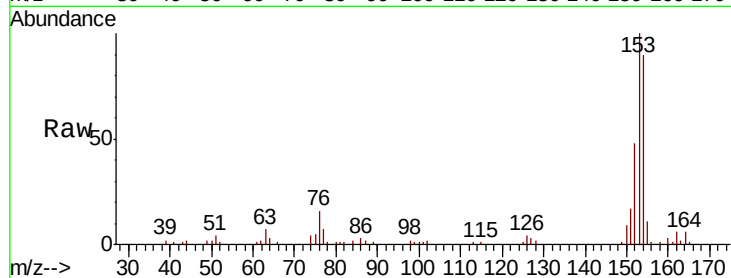
Tot Ion:154 Resp: 36267

Ion Ratio Lower Upper

154 100

153 110.7 90.1 135.1

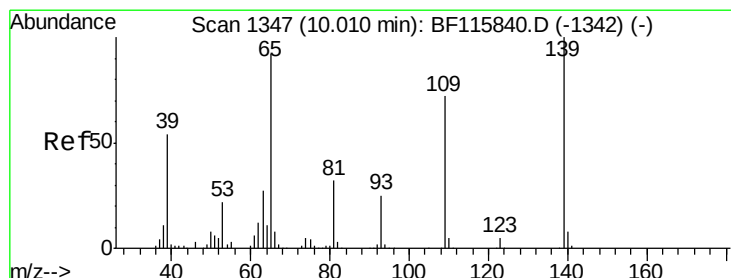
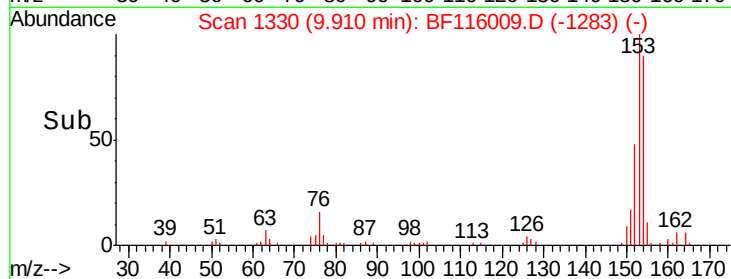
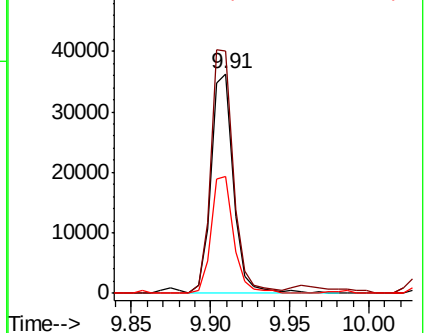
152 53.2 42.6 63.8



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



#56

4-Nitrophenol

Concen: 2.958 ng

RT: 10.09 min Scan# 1360

Delta R.T. 0.08 min

Lab File: BF116009.D

Acq: 6 Aug 2019 13:29

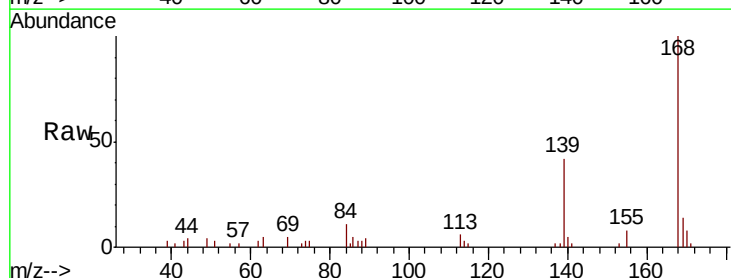
Tgt Ion:139 Resp: 8635

Ion Ratio Lower Upper

139 100

109 0.0 52.0 92.0#

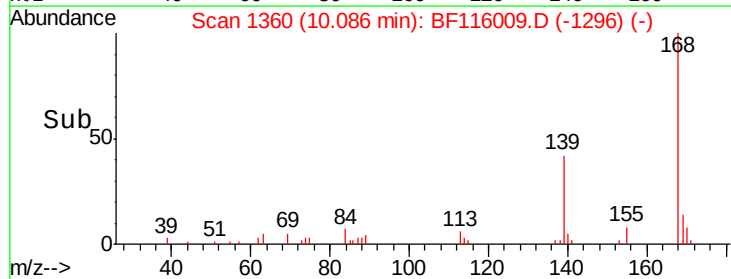
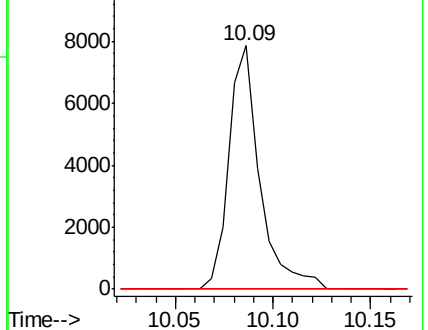
65 0.0 72.6 112.6#

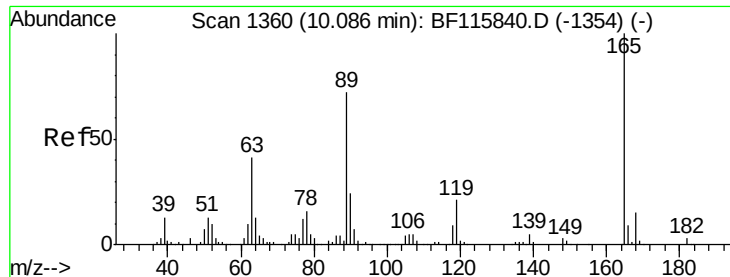


Abundance Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): BF1

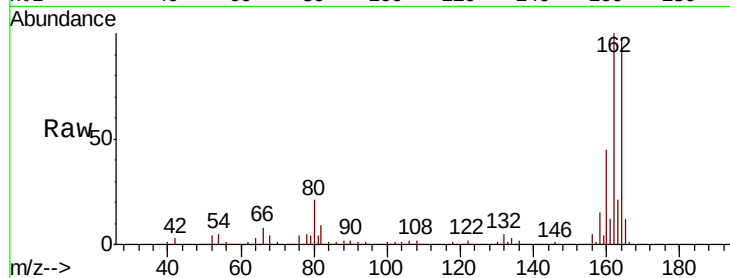




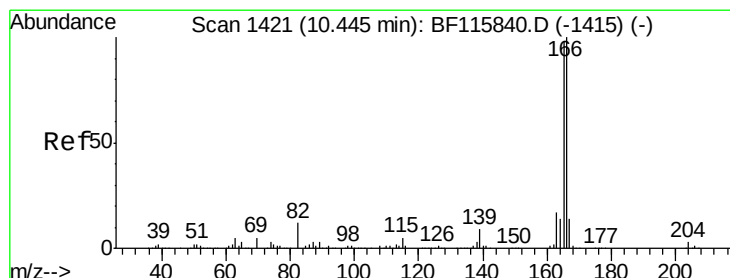
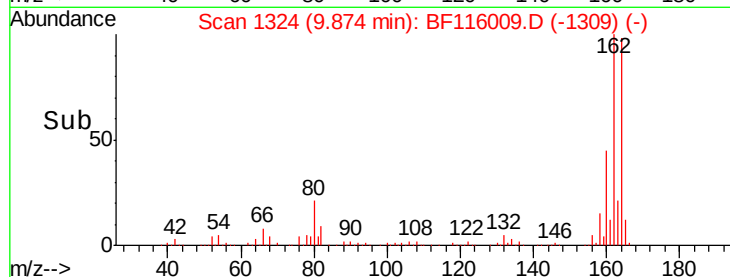
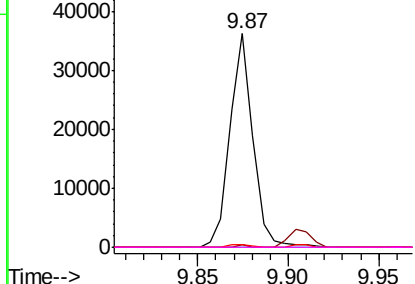
#57
 2,4-Dinitrotoluene
 Concen: 6.545 ng
 RT: 9.87 min Scan# 1324
 Delta R.T. -0.21 min
 Lab File: BF116009.D
 Acq: 6 Aug 2019 13:29

Instrument :
 BNA_F
 ClientSampled :

Tot Ion:165	Resp:	32133
Ion Ratio	Lower	Upper
165	100	
63	1.3	33.2 49.8#
89	1.4	57.3 85.9#
182	0.0	2.1 3.1#

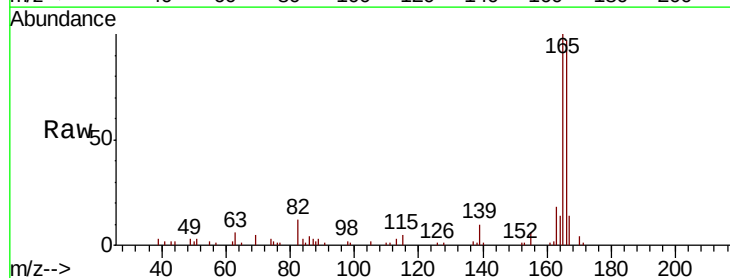


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BF1
 Ion 89.00 (88.70 to 89.70): BF1
 Ion 182.00 (181.70 to 182.70): E

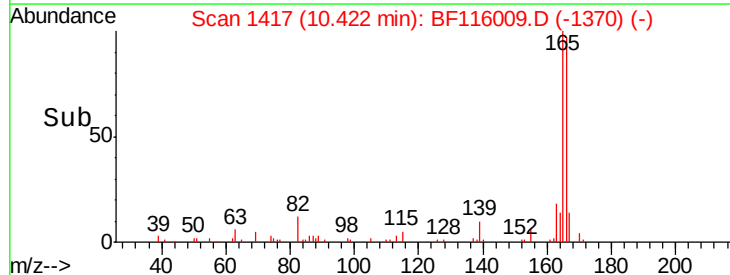
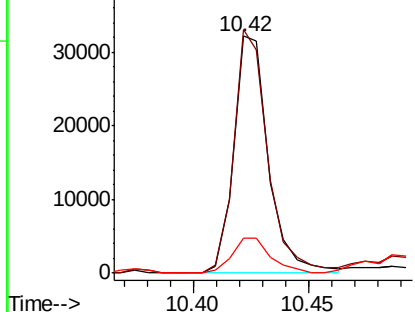


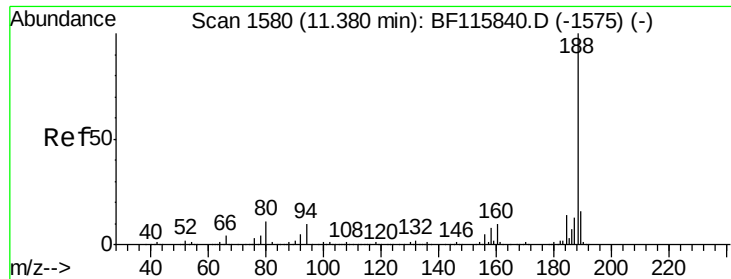
#58
 Fluorene
 Concen: 2.302 ng
 RT: 10.42 min Scan# 1417
 Delta R.T. -0.02 min
 Lab File: BF116009.D
 Acq: 6 Aug 2019 13:29

Tgt Ion:166	Resp:	33760
Ion Ratio	Lower	Upper
166	100	
165	102.7	78.6 118.0
167	14.8	10.9 16.3



Abundance Ion 166.00 (165.70 to 166.70): E
 Ion 165.00 (164.70 to 165.70): E
 Ion 167.00 (166.70 to 167.70): E

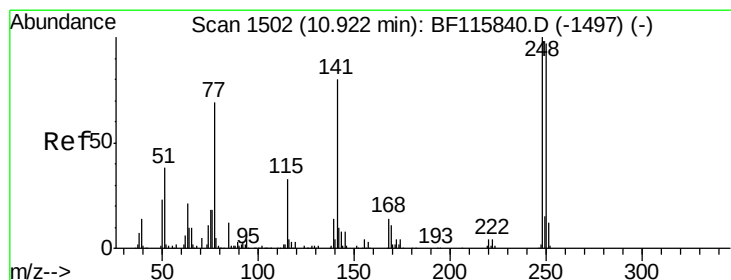
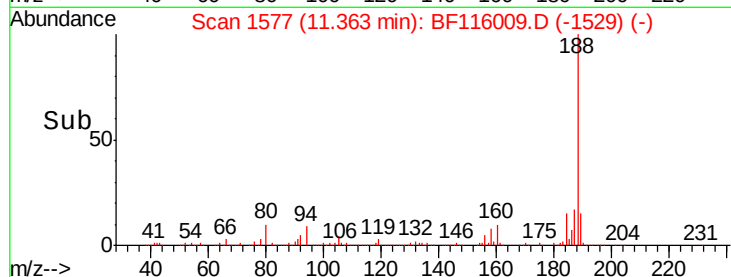
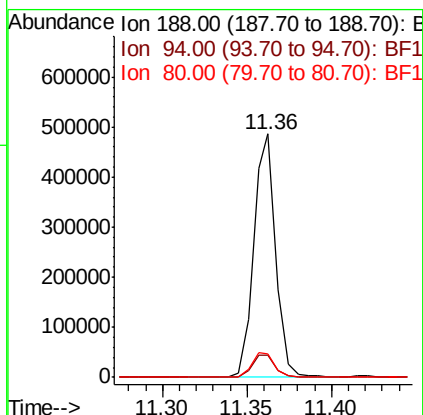
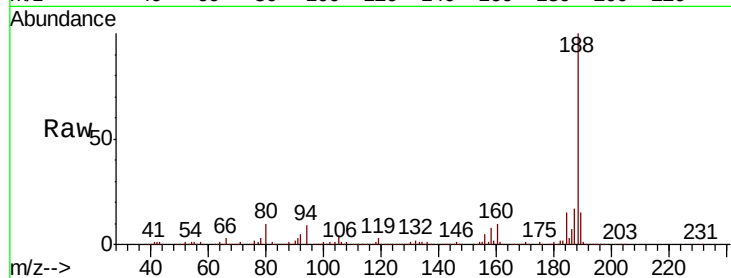




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.36 min Scan# 1577
Delta R.T. -0.02 min
Lab File: BF116009.D
Acq: 6 Aug 2019 13:29

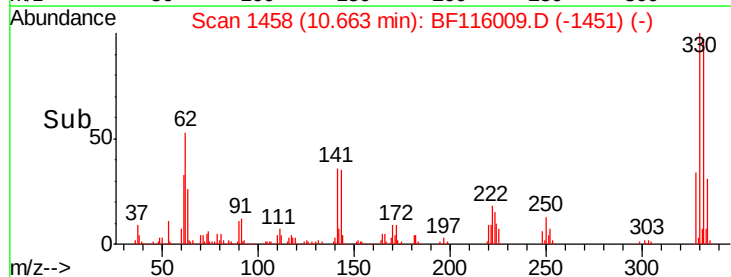
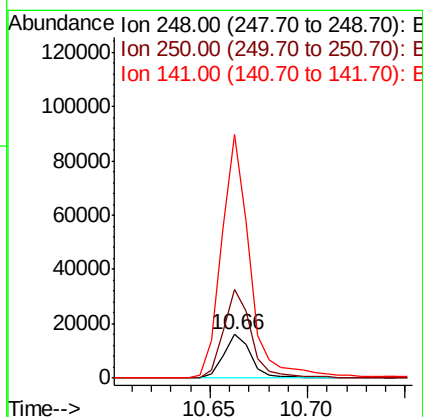
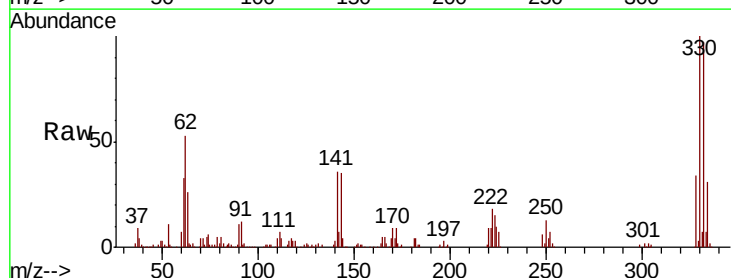
Instrument :
BNA_F
ClientSampleId :

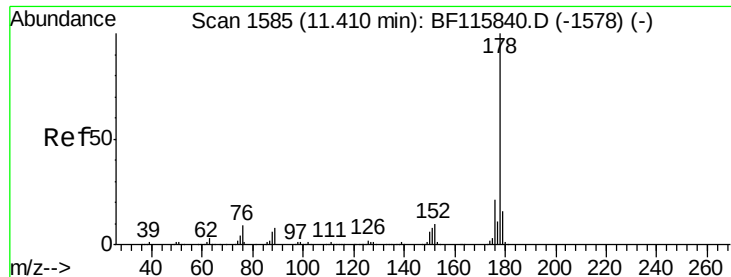
Tot Ion:188 Resp: 440875
Ion Ratio Lower Upper
188 100
94 8.9 8.0 12.0
80 9.8 8.6 12.8



#67
4-Bromophenyl-phenylether
Concen: 3.358 ng
RT: 10.66 min Scan# 1458
Delta R.T. -0.26 min
Lab File: BF116009.D
Acq: 6 Aug 2019 13:29

Tgt Ion:248 Resp: 15848
Ion Ratio Lower Upper
248 100
250 205.3 77.8 116.6#
141 560.2 64.3 96.5#

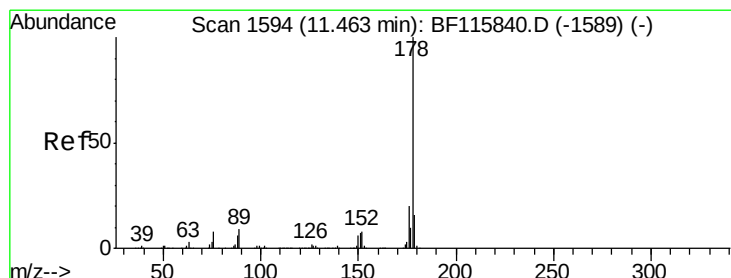
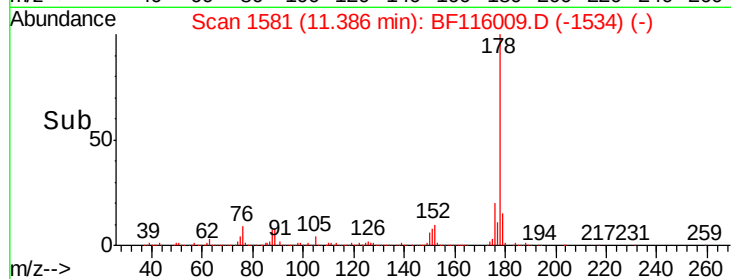
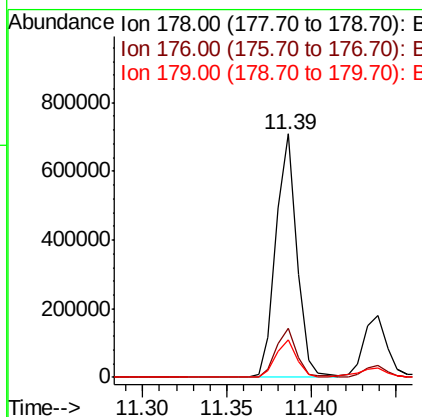
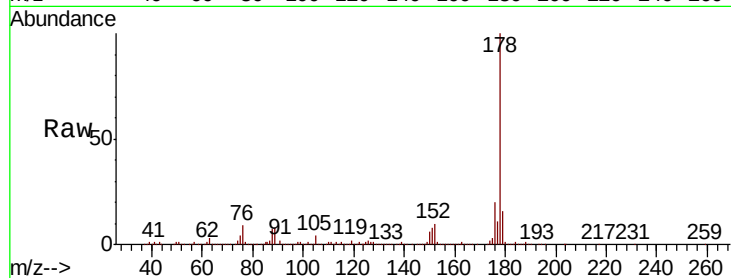




#71
Phenanthrene
Concen: 26.816 ng
RT: 11.39 min Scan# 1581
Delta R.T. -0.02 min
Lab File: BF116009.D
Acq: 6 Aug 2019 13:29

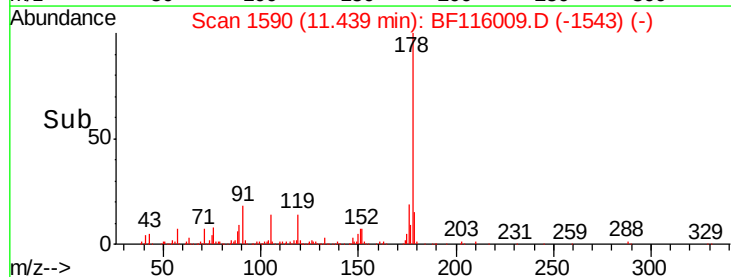
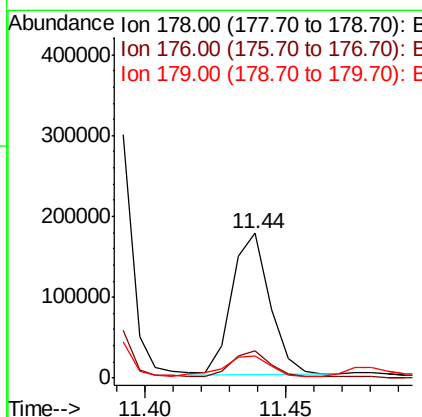
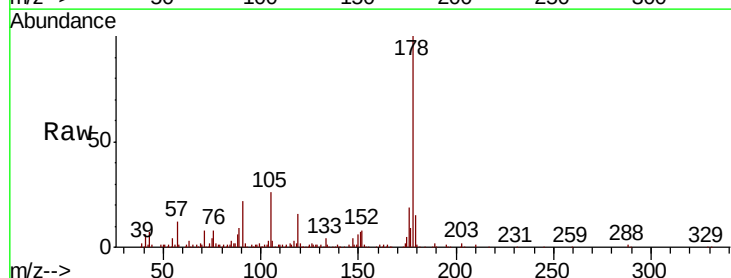
Instrument :
BNA_F
ClientSampled :

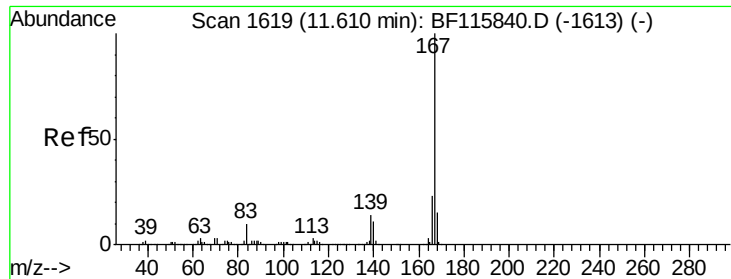
Tot Ion:178 Resp: 604387
Ion Ratio Lower Upper
178 100
176 20.0 16.5 24.7
179 15.5 12.6 18.8



#72
Anthracene
Concen: 7.246 ng
RT: 11.44 min Scan# 1590
Delta R.T. -0.02 min
Lab File: BF116009.D
Acq: 6 Aug 2019 13:29

Tgt Ion:178 Resp: 165290
Ion Ratio Lower Upper
178 100
176 18.8 15.7 23.5
179 15.3 12.4 18.6

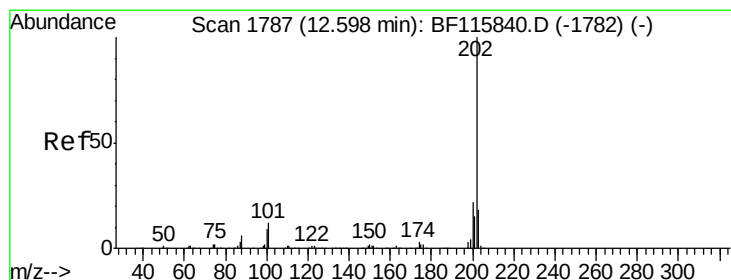
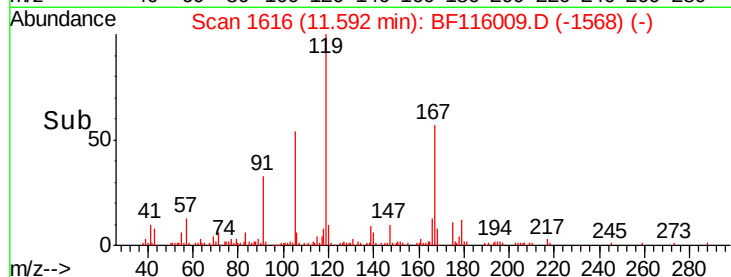
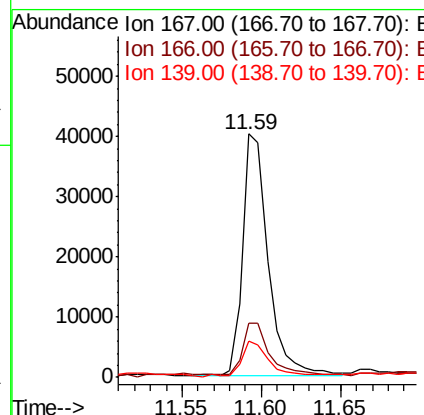
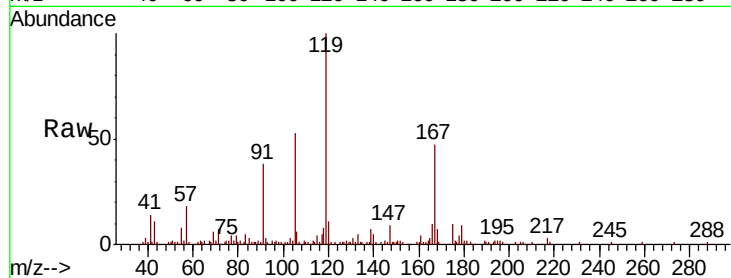




#73
 Carbazole
 Concen: 2.167 ng
 RT: 11.59 min Scan# 1616
 Delta R.T. -0.02 min
 Lab File: BF116009.D
 Acq: 6 Aug 2019 13:29

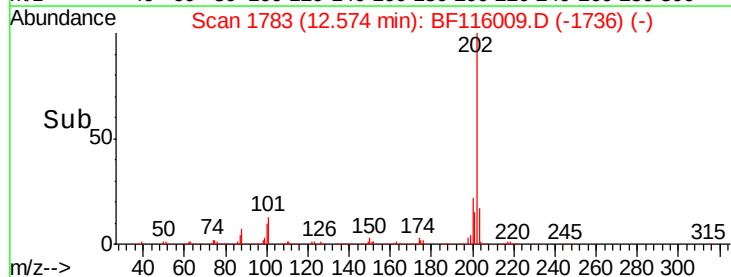
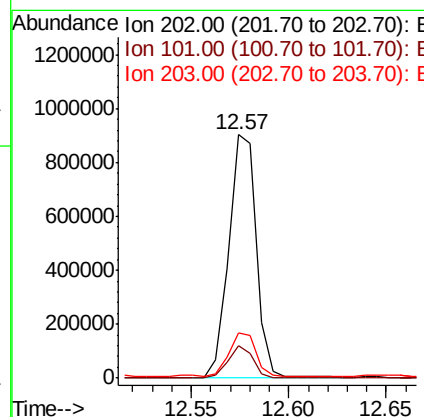
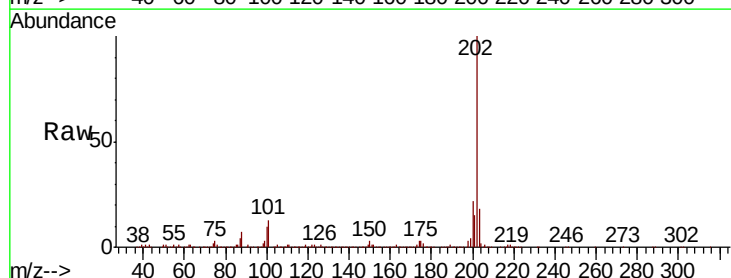
Instrument :
 BNA_F
 ClientSampleId :

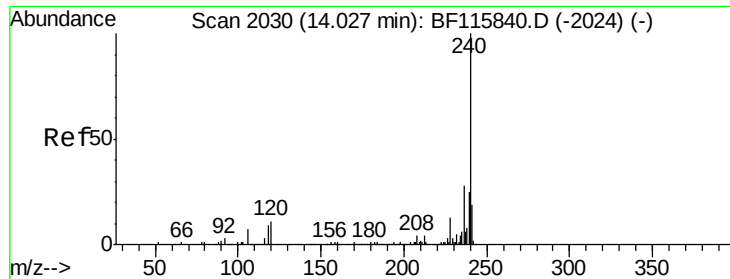
Tot Ion:167 Resp: 44844
 Ion Ratio Lower Upper
 167 100
 166 22.1 18.0 27.0
 139 14.9 11.4 17.2



#75
 Fluoranthene
 Concen: 37.378 ng
 RT: 12.57 min Scan# 1783
 Delta R.T. -0.02 min
 Lab File: BF116009.D
 Acq: 6 Aug 2019 13:29

Tgt Ion:202 Resp: 881957
 Ion Ratio Lower Upper
 202 100
 101 13.3 0.0 31.5
 203 18.5 0.0 37.9

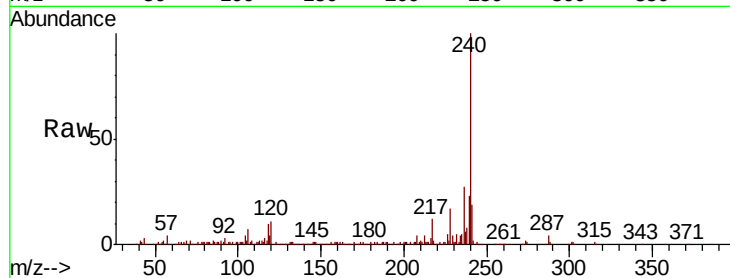




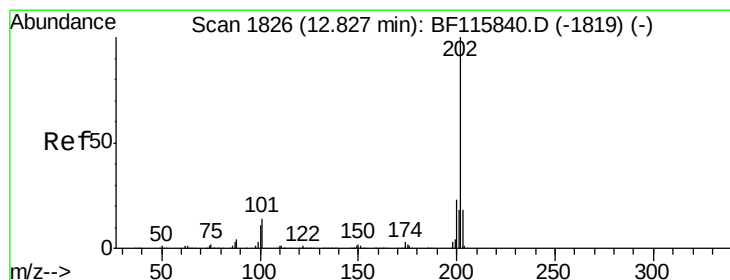
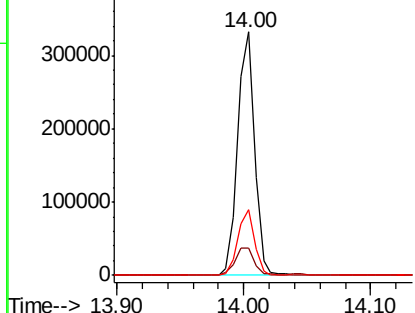
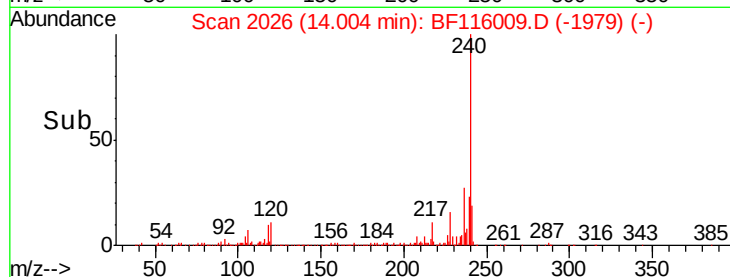
#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.00 min Scan# 2026
Delta R.T. -0.02 min
Lab File: BF116009.D
Acq: 6 Aug 2019 13:29

Instrument :
BNA_F
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
240	100		
120	11.4	8.5	12.7
236	26.9	22.2	33.2

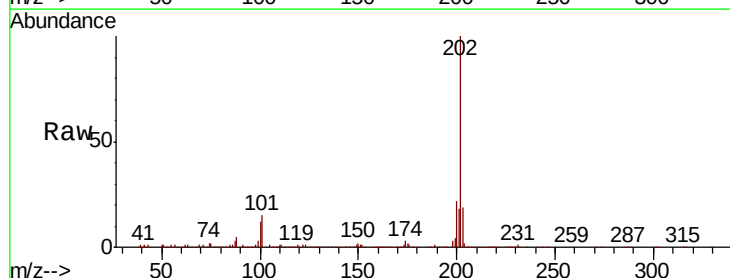


Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E

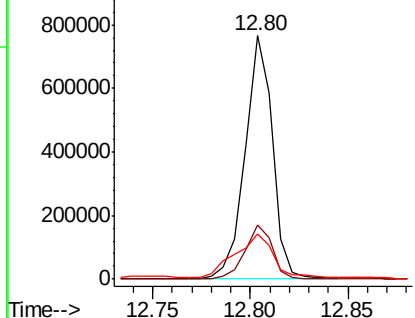
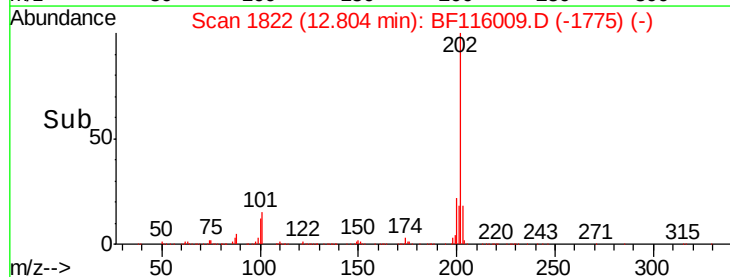


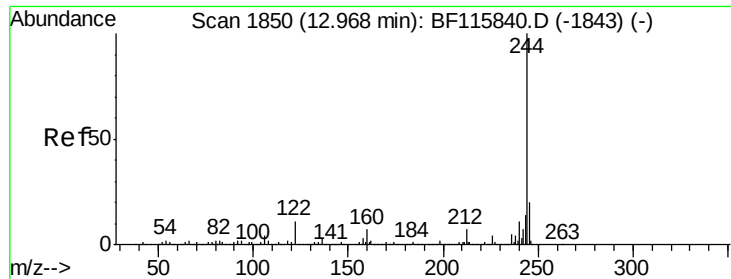
#78
Pyrene
Concen: 32.541 ng
RT: 12.80 min Scan# 1822
Delta R.T. -0.02 min
Lab File: BF116009.D
Acq: 6 Aug 2019 13:29

Tgt Ion	Ratio	Lower	Upper
202	100		
200	22.1	18.2	27.2
203	18.7	14.3	21.5



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

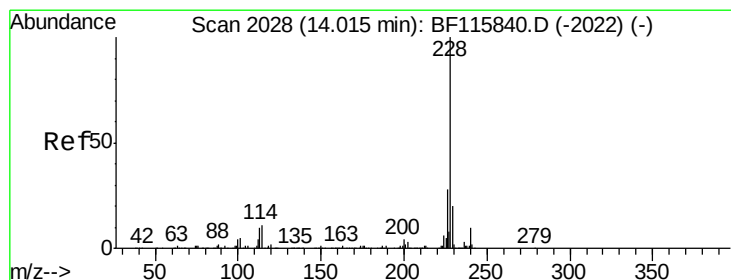
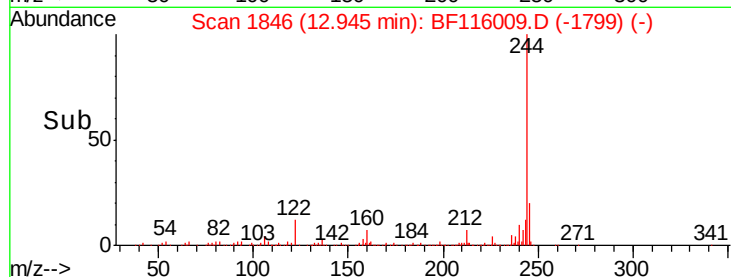
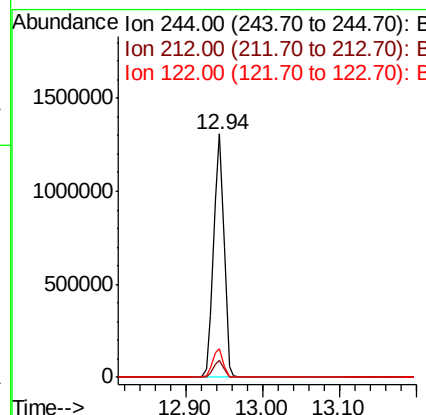
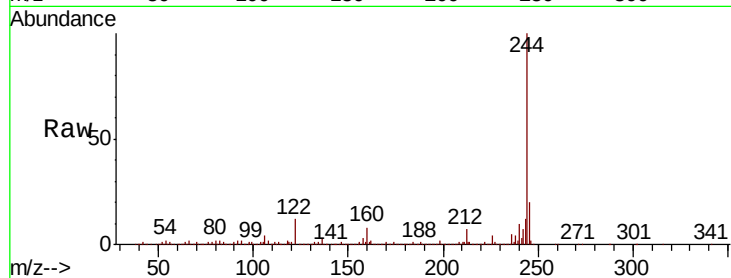




#79
 Terphenyl-d14
 Concen: 84.299 ng
 RT: 12.94 min Scan# 1846
 Delta R.T. -0.02 min
 Lab File: BF116009.D
 Acq: 6 Aug 2019 13:29

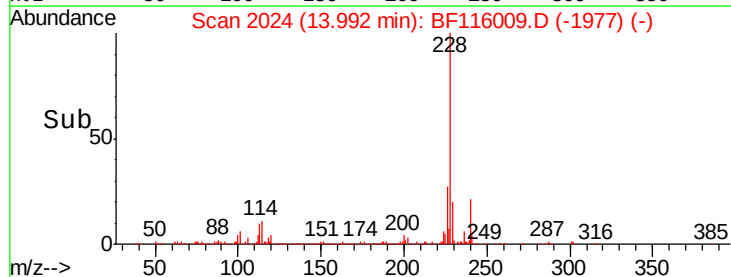
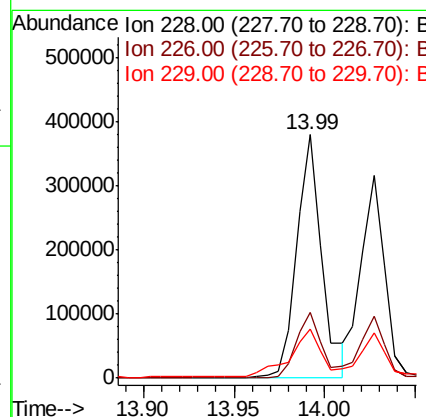
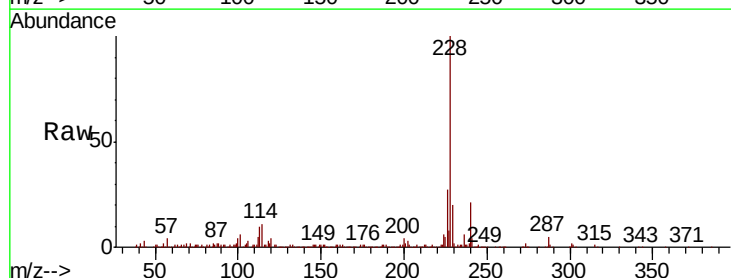
Instrument :
 BNA_F
 ClientSampleId :

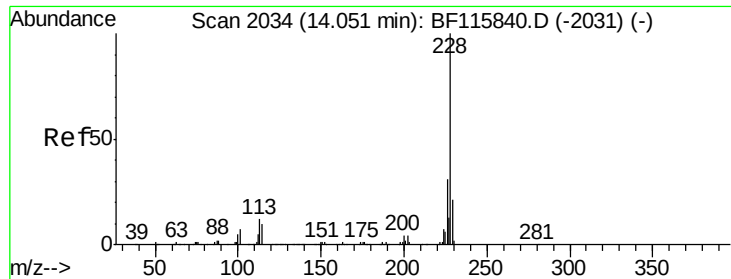
Tot Ion:244 Resp: 1212479
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.6 8.4
 122 11.8 8.6 13.0



#81
 Benzo(a)anthracene
 Concen: 19.081 ng
 RT: 13.99 min Scan# 2024
 Delta R.T. -0.02 min
 Lab File: BF116009.D
 Acq: 6 Aug 2019 13:29

Tgt Ion:228 Resp: 369622
 Ion Ratio Lower Upper
 228 100
 226 27.2 22.5 33.7
 229 20.3 16.1 24.1

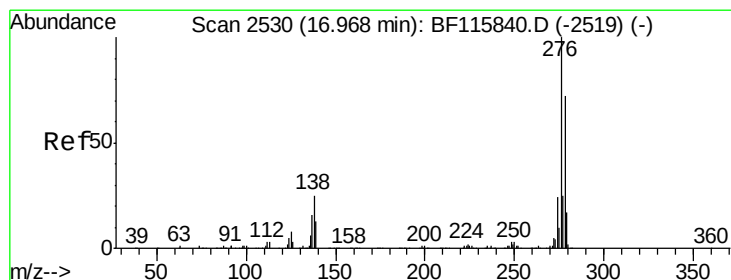
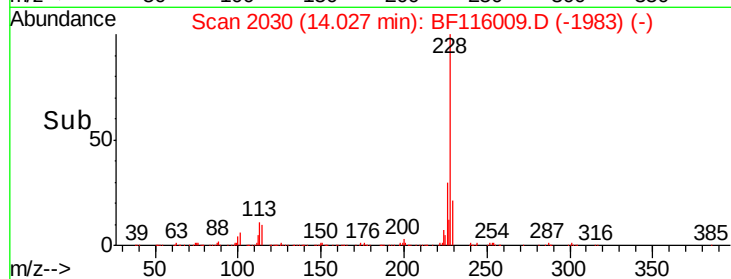
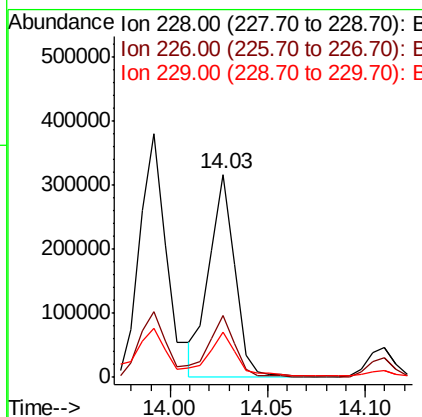
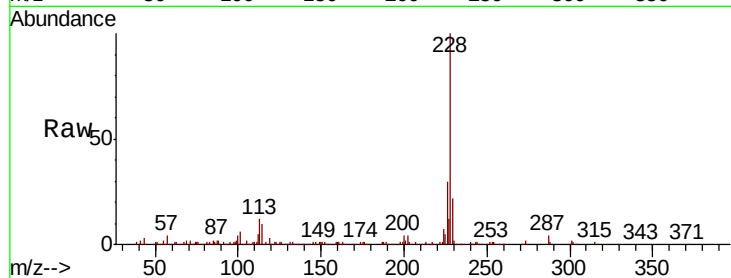




#83
Chrysene
Concen: 15.432 ng
RT: 14.03 min Scan# 2030
Delta R.T. -0.02 min
Lab File: BF116009.D
Acq: 6 Aug 2019 13:29

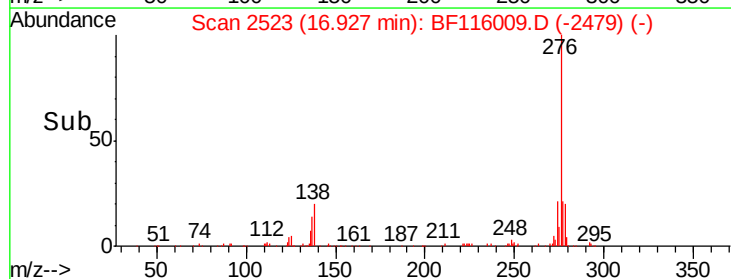
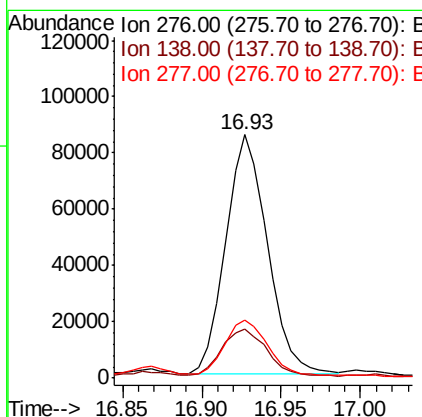
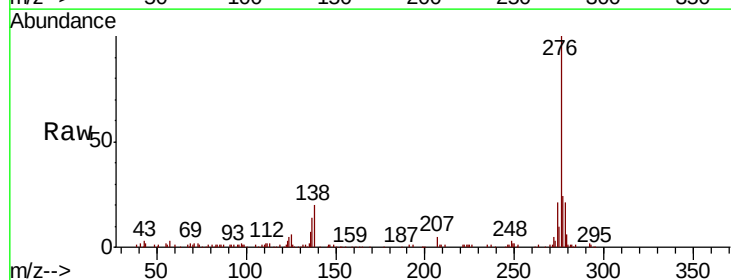
Instrument :
BNA_F
ClientSampleId :

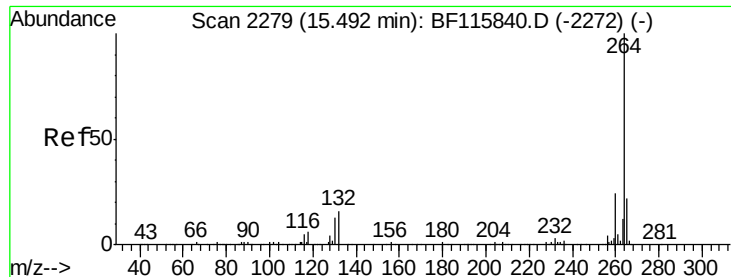
Tot Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.8	37.2
229	22.2	16.4	24.6



#86
Indeno(1,2,3-cd)pyrene
Concen: 9.810 ng
RT: 16.93 min Scan# 2523
Delta R.T. -0.04 min
Lab File: BF116009.D
Acq: 6 Aug 2019 13:29

Tgt Ion	Ratio	Lower	Upper
276	100		
138	22.0	19.6	29.4
277	23.6	20.1	30.1

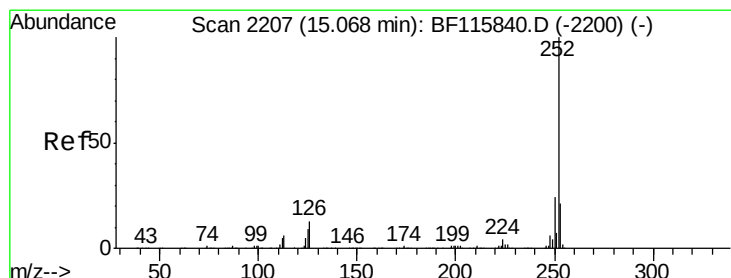
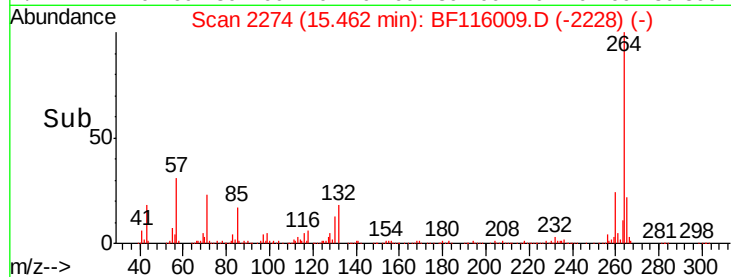
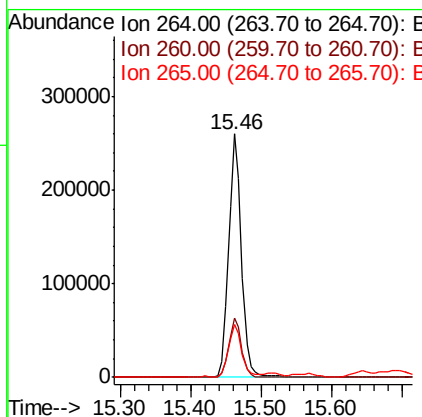
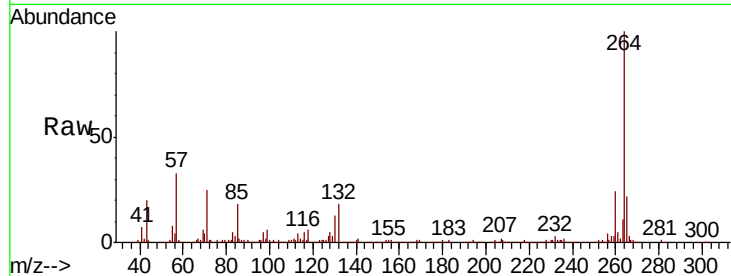




#87
Pervlene-d12
Concen: 20.000 ng
RT: 15.46 min Scan# 2274
Delta R.T. -0.03 min
Lab File: BF116009.D
Acq: 6 Aug 2019 13:29

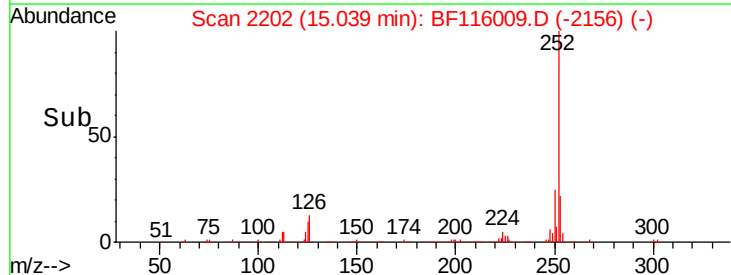
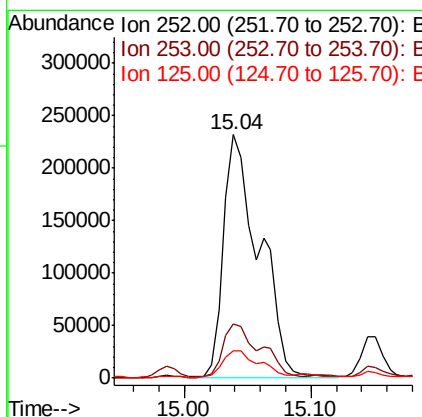
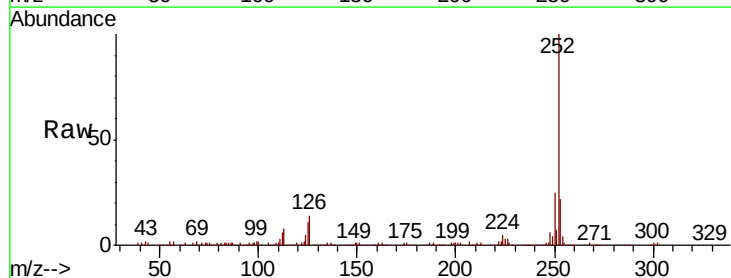
Instrument :
BNA_F
ClientSampleId :

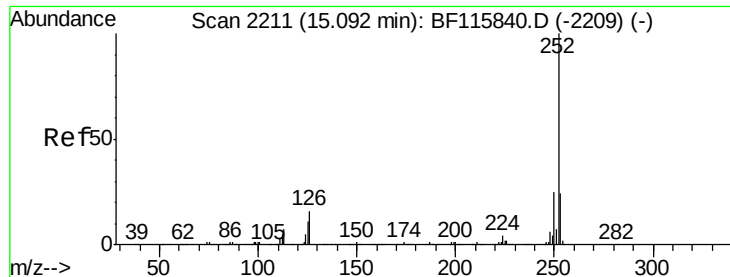
Tot Ion:264 Resp: 328287
Ion Ratio Lower Upper
264 100
260 24.5 19.4 29.2
265 21.8 17.5 26.3



#88
Benzo(b)fluoranthene
Concen: 23.861 ng
RT: 15.04 min Scan# 2202
Delta R.T. -0.03 min
Lab File: BF116009.D
Acq: 6 Aug 2019 13:29

Tgt Ion:252 Resp: 452935
Ion Ratio Lower Upper
252 100
253 22.4 17.2 25.8
125 11.3 7.4 11.0#

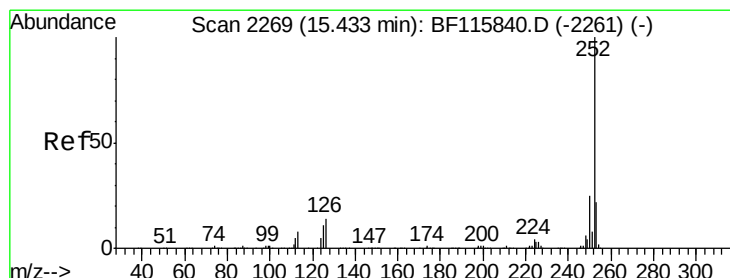
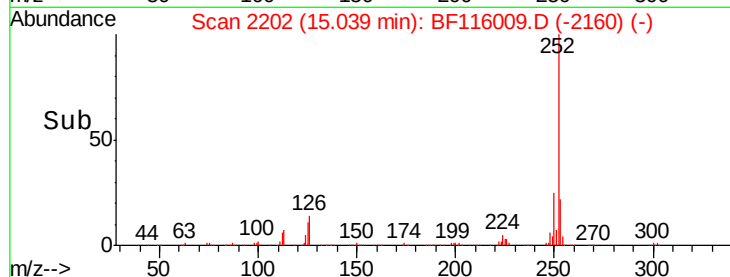
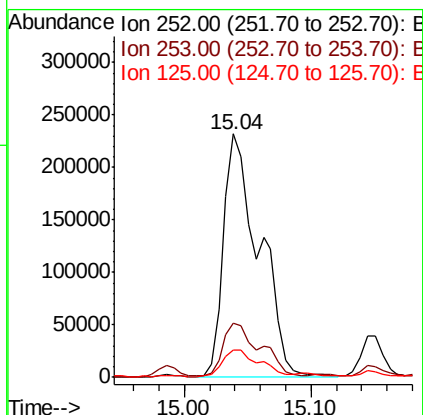
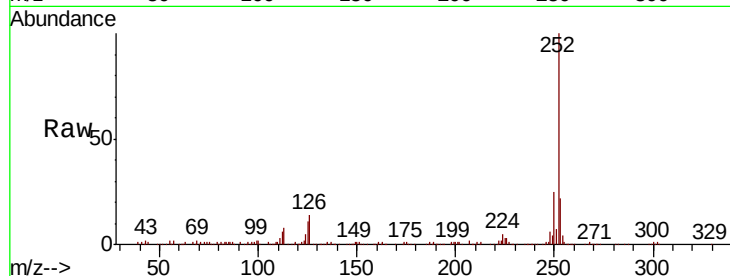




#89
Benzo(k)fluoranthene
Concen: 24.498 ng
RT: 15.04 min Scan# 2202
Delta R.T. -0.05 min
Lab File: BF116009.D
Acq: 6 Aug 2019 13:29

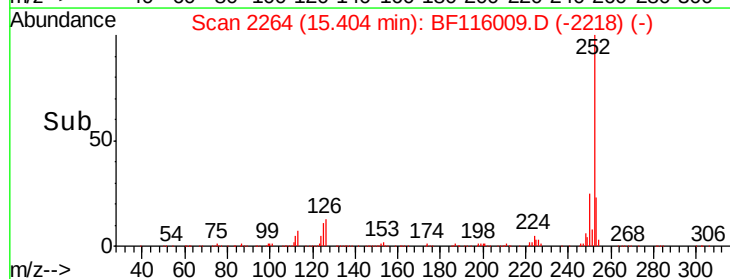
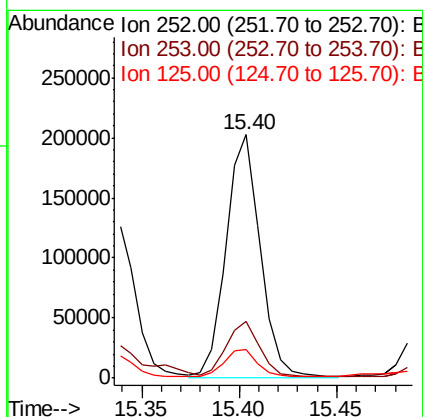
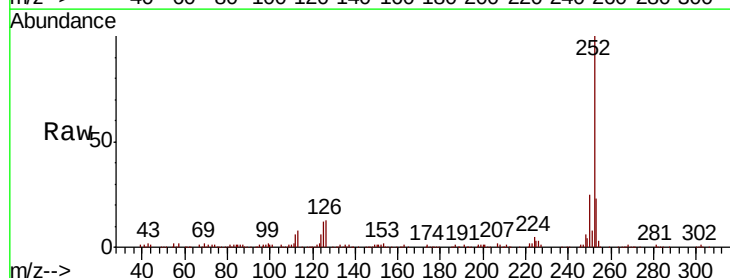
Instrument :
BNA_F
ClientSampleId :

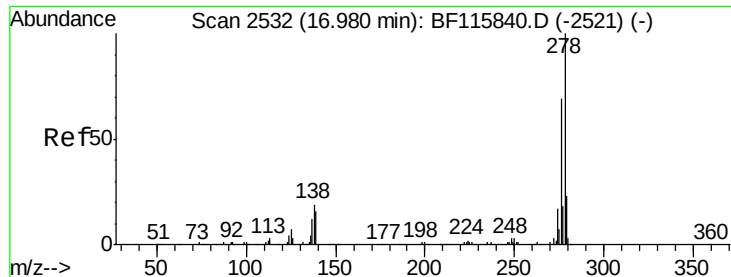
Tot Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.4
125	11.3	8.9	13.3



#90
Benzo(a)pyrene
Concen: 14.365 ng
RT: 15.40 min Scan# 2264
Delta R.T. -0.03 min
Lab File: BF116009.D
Acq: 6 Aug 2019 13:29

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.8	26.6
125	11.6	8.8	13.2





#91

Dibenzo(a,h)anthracene

Concen: 2.420 ng

RT: 17.10 min Scan# 2553

Delta R.T. 0.12 min

Lab File: BF116009.D

Acq: 6 Aug 2019 13:29

Instrument :

BNA_F

ClientSampleId :

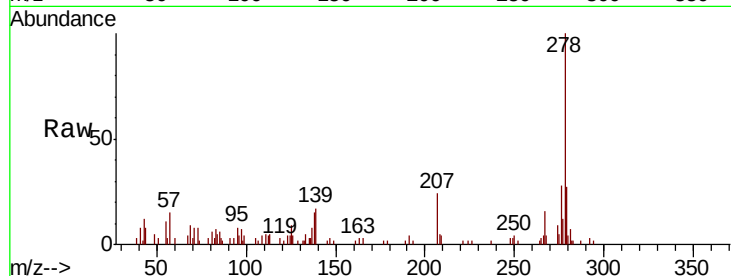
Tot Ion:278 Resp: 35541

Ion Ratio Lower Upper

278 100

139 17.4 12.6 19.0

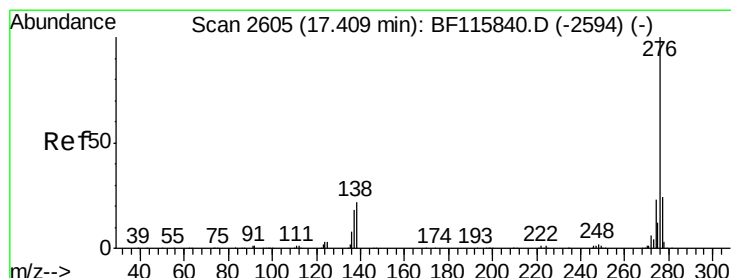
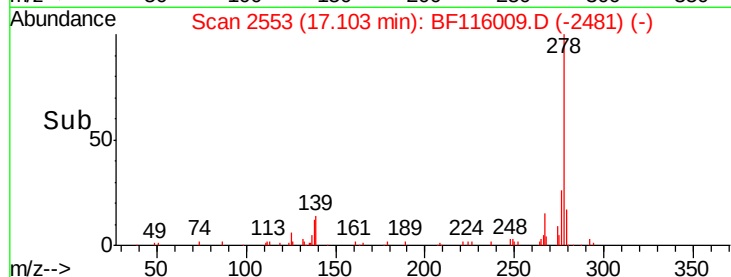
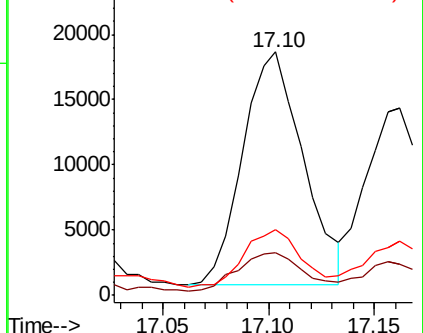
279 26.9 18.8 28.2



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#92

Benzo(g,h,i)perylene

Concen: 9.851 ng

RT: 17.37 min Scan# 2598

Delta R.T. -0.04 min

Lab File: BF116009.D

Acq: 6 Aug 2019 13:29

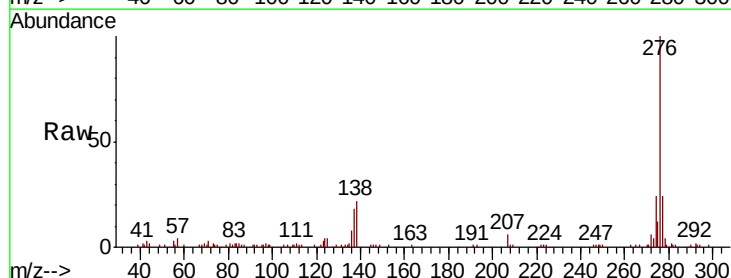
Tgt Ion:276 Resp: 142100

Ion Ratio Lower Upper

276 100

277 24.1 19.5 29.3

138 21.6 17.8 26.8



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

