

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN032219\
 Data File : BN004912.D
 Acq On : 23 Mar 2019 07:23
 Operator : JU/SJ
 Sample : K1817-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EXT-027-SW015-030719

Quant Time: Mar 24 00:35:29 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032019.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Mar 20 16:06:20 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	4530	0.40	ng	0.00
7) Naphthalene-d8	10.48	136	19067	0.40	ng	-0.01
13) Acenaphthene-d10	14.33	164	10139	0.40	ng	-0.01
19) Phenanthrene-d10	17.08	188	21543	0.40	ng	-0.01
27) Chrysene-d12	21.28	240	18276	0.40	ng	-0.01
34) Perylene-d12	23.53	264	18773	0.40	ng	-0.02

System Monitoring Compounds

4) 2-Fluorophenol	5.28	112	4997	0.41	ng	0.00
5) Phenol-d6	6.86	99	6392	0.42	ng	-0.02
8) Nitrobenzene-d5	8.86	82	5030	0.40	ng	-0.01
11) 2-Methylnaphthalene-d10	12.07	152	9726	0.29	ng	-0.01
14) 2,4,6-Tribromophenol	15.84	330	2128	0.30	ng	-0.01
15) 2-Fluorobiphenyl	12.95	172	13345	0.32	ng	-0.01
25) Fluoranthene-d10	19.12	212	14960	0.21	ng	-0.01
29) Terphenyl-d14	19.72	244	10544	0.28	ng	0.00

Target Compounds

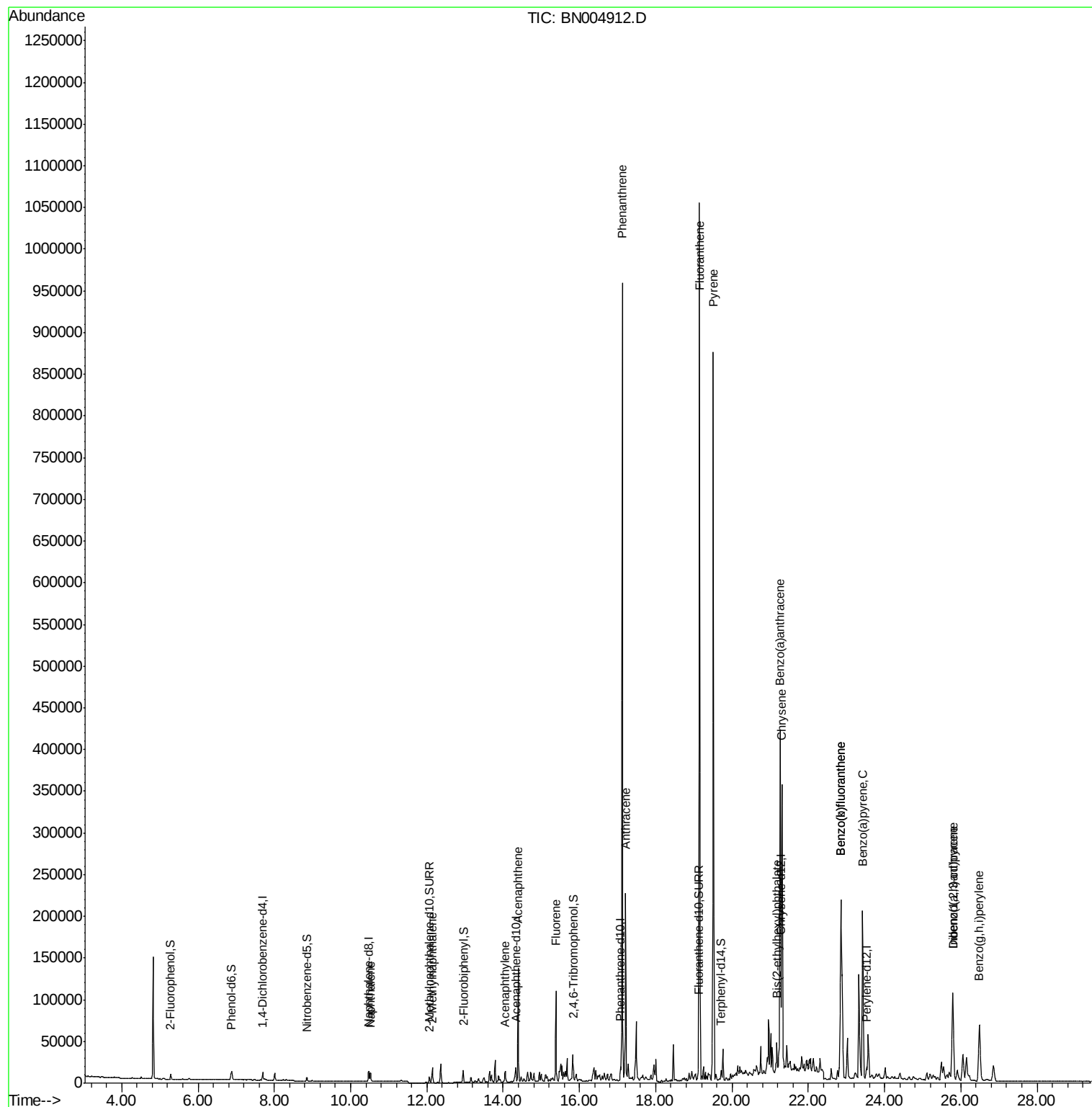
						Qvalue
9) Naphthalene	10.52	128	15036	0.281	ng	99
12) 2-Methylnaphthalene	12.14	142	13022	0.328	ng	100
16) Acenaphthylene	14.05	152	11924	0.228	ng	# 94
17) Acenaphthene	14.39	154	70807	2.070	ng	99
18) Fluorene	15.38	166	64343	1.348	ng	# 98
23) Phenanthrene	17.12	178	932764	13.409	ng	99
24) Anthracene	17.22	178	238804	3.844	ng	# 93
26) Fluoranthene	19.15	202	960576	10.745	ng	99
28) Pyrene	19.51	202	765314	13.734	ng	# 93
30) Benzo(a)anthracene	21.26	228	418585	6.984	ng	97
31) Chrysene	21.31	228	324376	5.138	ng	96
32) Bis(2-ethylhexyl)phthalate	21.17	149	40006	1.671	ng	99
33) Indeno(1,2,3-cd)pyrene	25.79	276	161083	1.763	ng	99
35) Benzo(b)fluoranthene	22.85	252	379084	5.582	ng	99
36) Benzo(k)fluoranthene	22.85	252	379084	5.674	ng	98
37) Benzo(a)pyrene	23.43	252	276929	4.445	ng	98
38) Dibenzo(a,h)anthracene	25.79	278	49282	0.683	ng	# 88
39) Benzo(g,h,i)perylene	26.49	276	140742	1.914	ng	99

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

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EXT-027-SW015-030719

Quant Time: Mar 23 10:48:28 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 20 16:06:20 2019
Response via : Initial Calibration



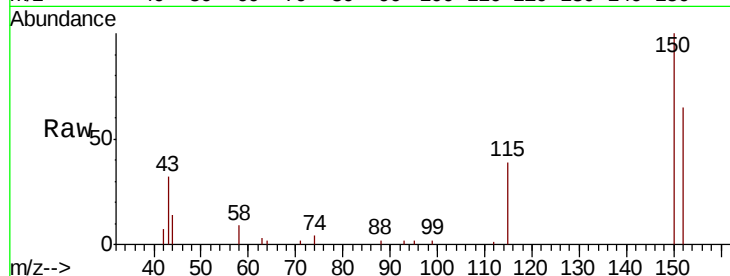


#1

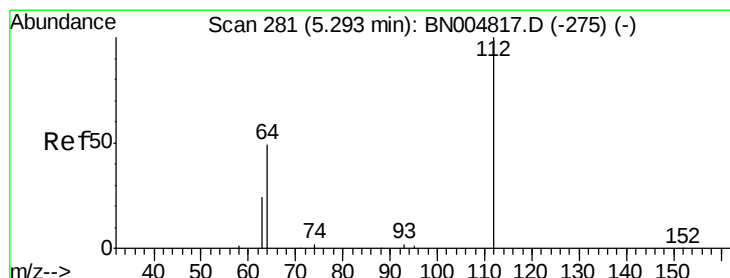
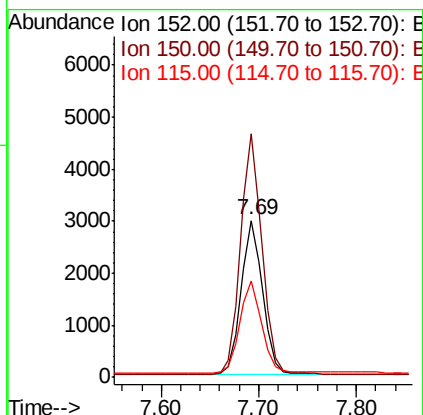
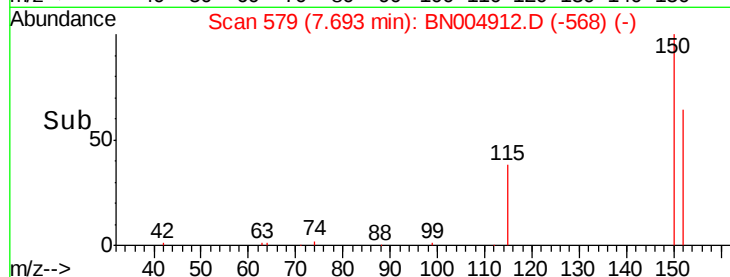
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.69 min Scan# 579
Delta R.T. -0.01 min
Lab File: BN004912.D
Acq: 23 Mar 2019 07:23

Instrument :
BNA_N
ClientSampleId :
EXT-027-SW015-030719

Tgt Ion:152 Resp: 4530
Ion Ratio Lower Upper
152 100
150 155.0 126.2 189.4
115 61.1 52.6 79.0



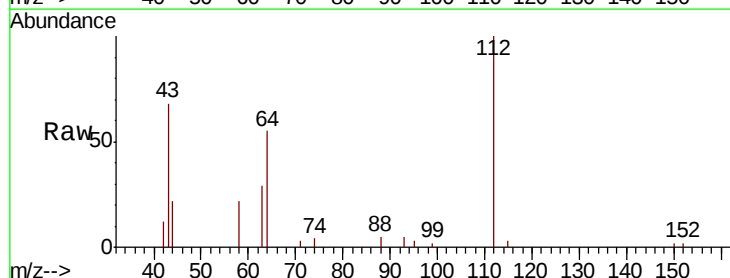
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



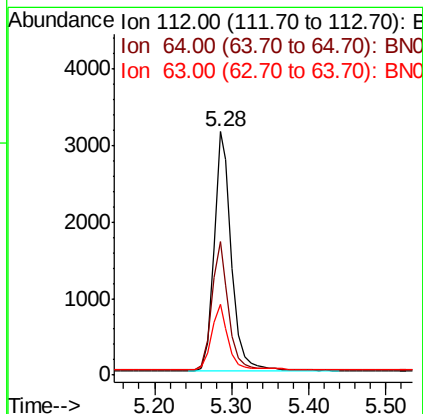
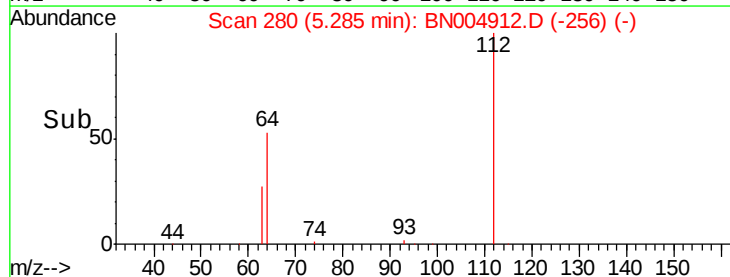
#4

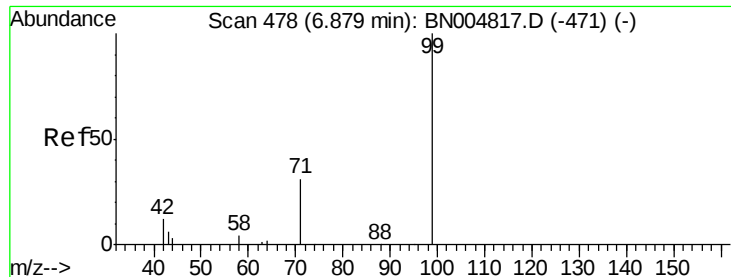
2-Fluorophenol
Concen: 0.406 ng
RT: 5.28 min Scan# 280
Delta R.T. -0.01 min
Lab File: BN004912.D
Acq: 23 Mar 2019 07:23

Tgt Ion:112 Resp: 4997
Ion Ratio Lower Upper
112 100
64 51.5 40.0 60.0
63 26.5 20.2 30.2



Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BNC
Ion 63.00 (62.70 to 63.70): BNC





#5

Phenol-d6

Concen: 0.417 ng

RT: 6.86 min Scan# 476

Delta R.T. -0.02 min

Lab File: BN004912.D

Acq: 23 Mar 2019 07:23

Instrument :

BNA_N

ClientSampleId :

EXT-027-SW015-030719

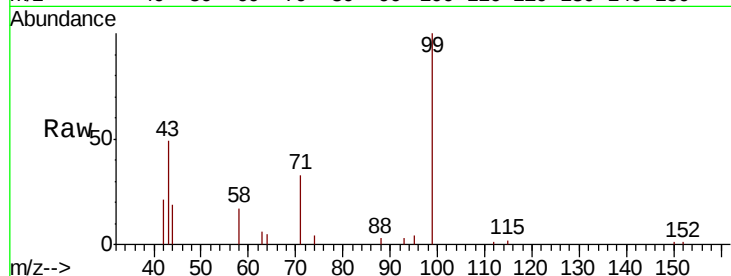
Tgt Ion: 99 Resp: 6392

Ion Ratio Lower Upper

99 100

42 22.5 12.7 19.1#

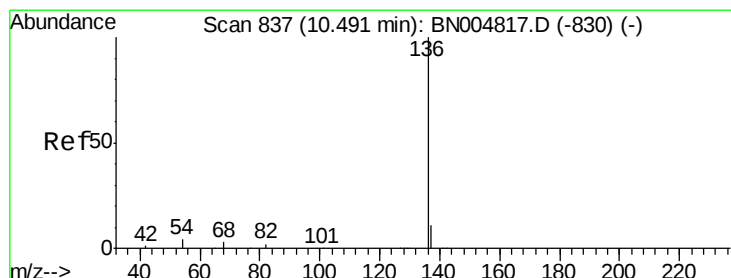
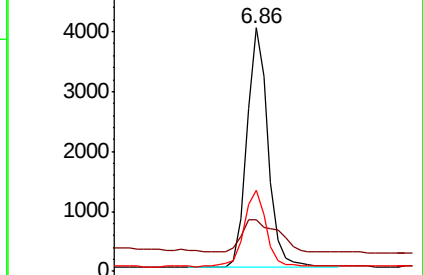
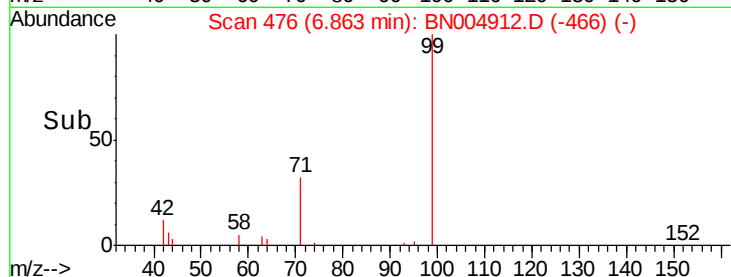
71 32.5 26.6 40.0



Abundance Ion 99.00 (98.70 to 99.70): BN004817.D (-471) (-)

Ion 42.00 (41.70 to 42.70): BN004817.D (-471) (-)

Ion 71.00 (70.70 to 71.70): BN004817.D (-471) (-)



#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.48 min Scan# 836

Delta R.T. -0.01 min

Lab File: BN004912.D

Acq: 23 Mar 2019 07:23

Tgt Ion: 136 Resp: 19067

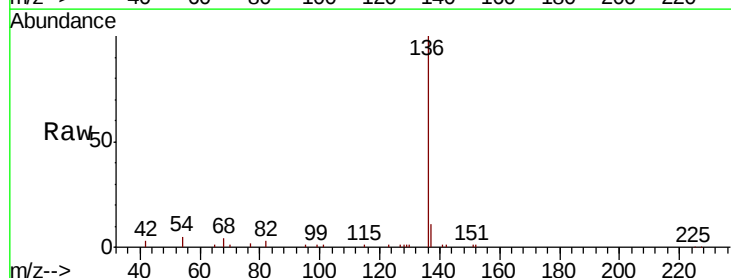
Ion Ratio Lower Upper

136 100

137 11.5 9.6 14.4

54 4.6 4.2 6.2

68 4.1 3.9 5.9

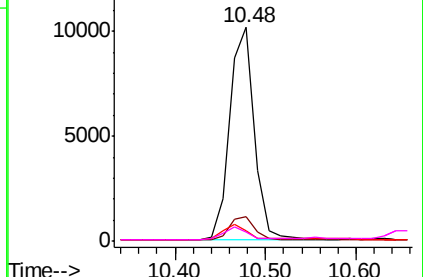
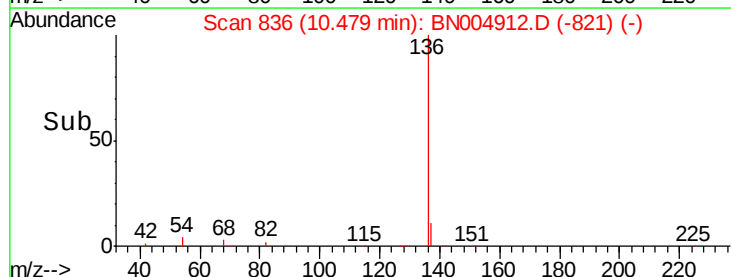


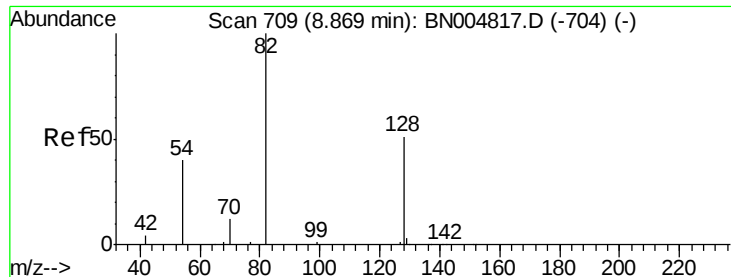
Abundance Ion 136.00 (135.70 to 136.70): BN004817.D (-830) (-)

Ion 137.00 (136.70 to 137.70): BN004817.D (-830) (-)

Ion 54.00 (53.70 to 54.70): BN004817.D (-830) (-)

Ion 68.00 (67.70 to 68.70): BN004817.D (-830) (-)





#8

Nitrobenzene-d5

Concen: 0.399 ng

RT: 8.86 min Scan# 708

Delta R.T. -0.01 min

Lab File: BN004912.D

Acq: 23 Mar 2019 07:23

Instrument :

BNA_N

ClientSampleId :

EXT-027-SW015-030719

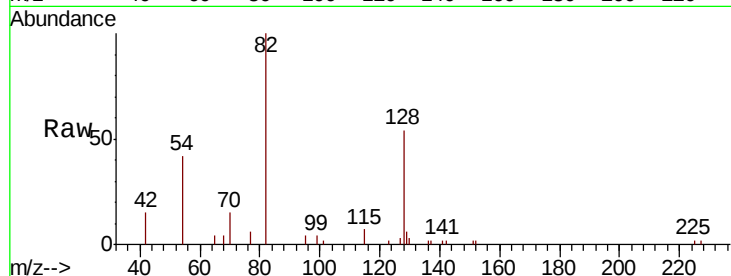
Tgt Ion: 82 Resp: 5030

Ion Ratio Lower Upper

82 100

128 53.9 43.0 64.6

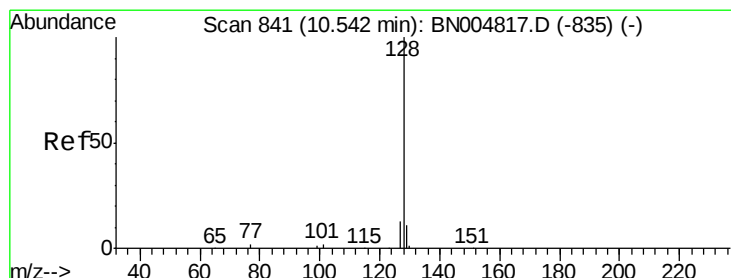
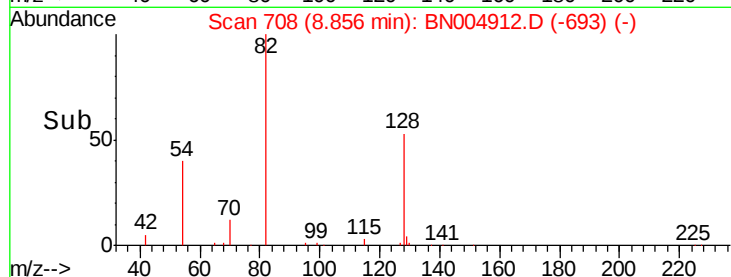
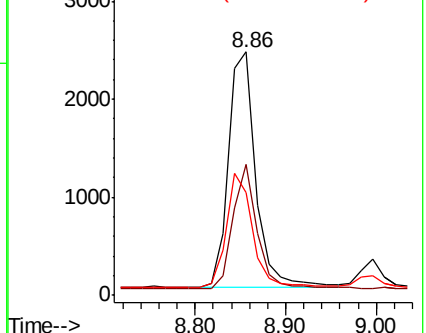
54 42.2 35.3 52.9



Abundance Ion 82.00 (81.70 to 82.70): BN004817.D (-704) (-)

Ion 128.00 (127.70 to 128.70): BN004817.D (-704) (-)

Ion 54.00 (53.70 to 54.70): BN004817.D (-704) (-)



#9

Naphthalene

Concen: 0.281 ng

RT: 10.52 min Scan# 839

Delta R.T. -0.03 min

Lab File: BN004912.D

Acq: 23 Mar 2019 07:23

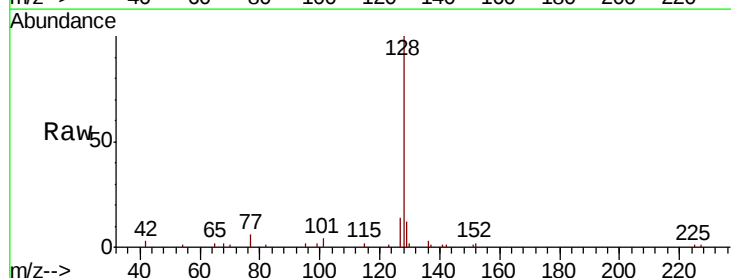
Tgt Ion: 128 Resp: 15036

Ion Ratio Lower Upper

128 100

129 12.2 9.9 14.9

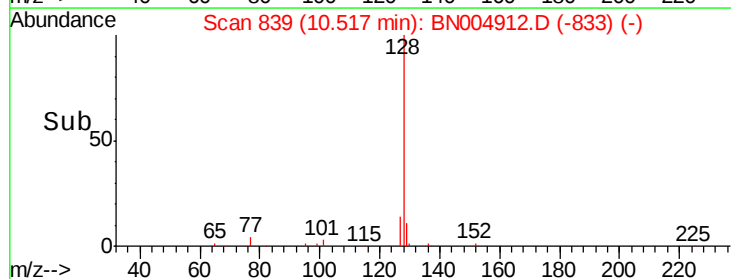
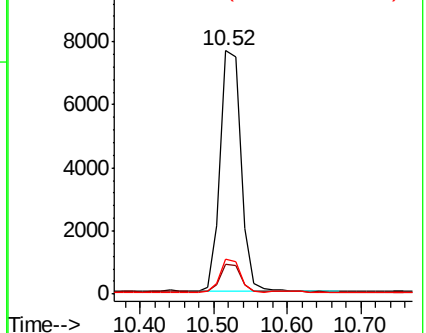
127 14.3 11.3 16.9

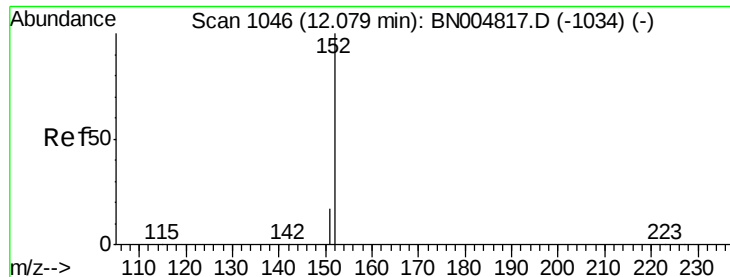


Abundance Ion 128.00 (127.70 to 128.70): BN004817.D (-835) (-)

Ion 129.00 (128.70 to 129.70): BN004817.D (-835) (-)

Ion 127.00 (126.70 to 127.70): BN004817.D (-835) (-)

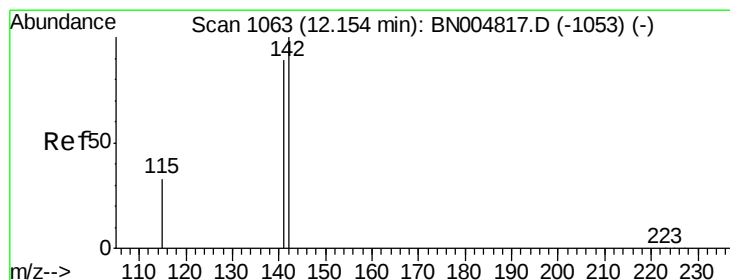
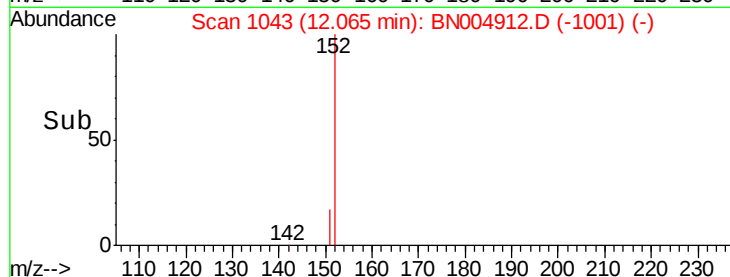
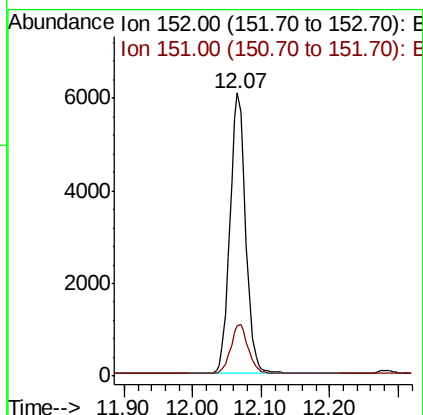
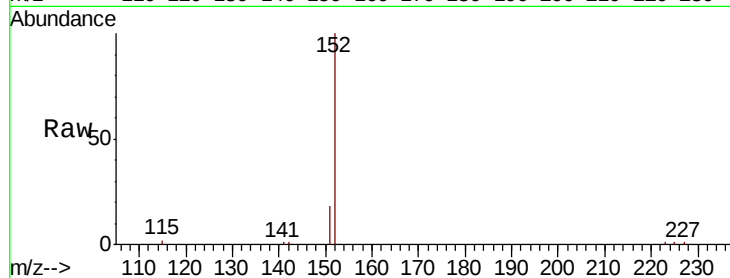




#11
 2-Methylnaphthalene-d10
 Concen: 0.292 ng
 RT: 12.07 min Scan# 1043
 Delta R.T. -0.01 min
 Lab File: BN004912.D
 Acq: 23 Mar 2019 07:23

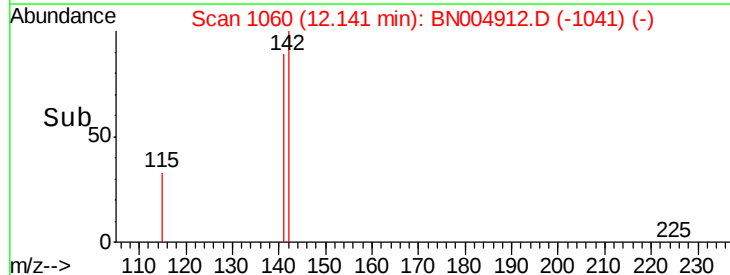
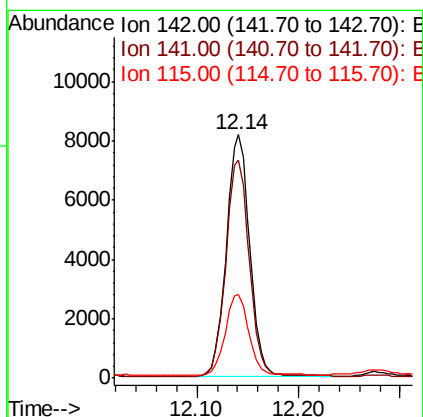
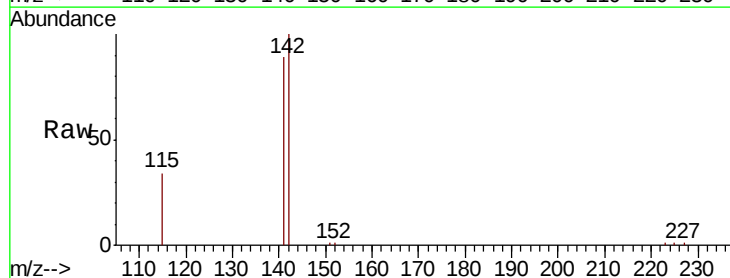
Instrument :
 BNA_N
 ClientSampleId :
 EXT-027-SW015-030719

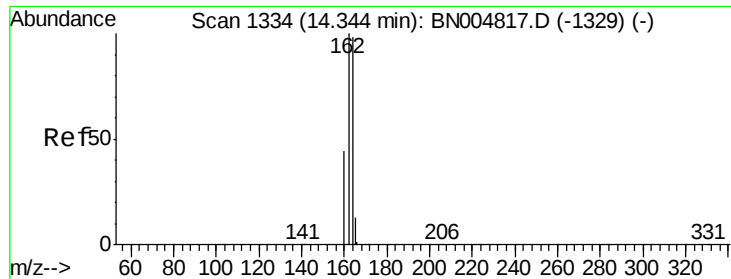
Tgt Ion:152 Resp: 9726
 Ion Ratio Lower Upper
 152 100
 151 19.4 15.5 23.3



#12
 2-Methylnaphthalene
 Concen: 0.328 ng
 RT: 12.14 min Scan# 1060
 Delta R.T. -0.01 min
 Lab File: BN004912.D
 Acq: 23 Mar 2019 07:23

Tgt Ion:142 Resp: 13022
 Ion Ratio Lower Upper
 142 100
 141 89.3 71.4 107.2
 115 34.3 27.5 41.3





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.33 min Scan# 1333

Delta R.T. -0.01 min

Lab File: BN004912.D

Acq: 23 Mar 2019 07:23

Instrument :

BNA_N

ClientSampleId :

EXT-027-SW015-030719

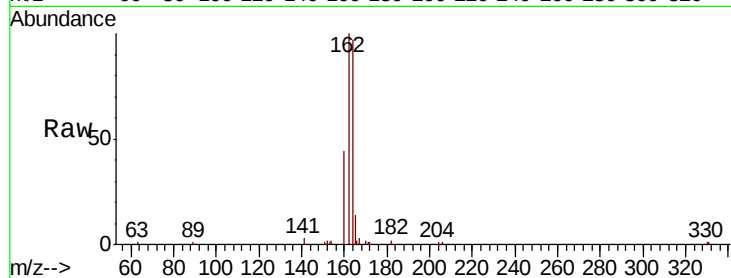
Tgt Ion:164 Resp: 10139

Ion Ratio Lower Upper

164 100

162 103.0 81.9 122.9

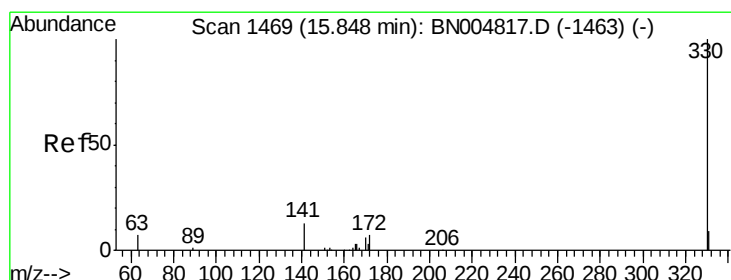
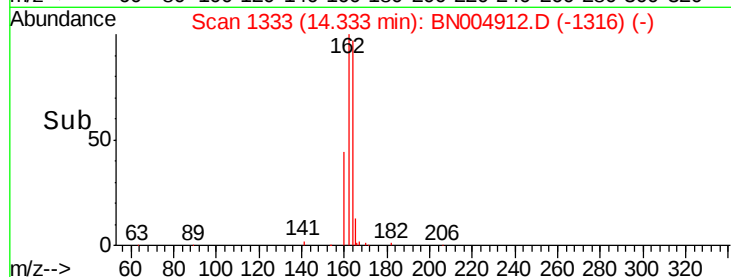
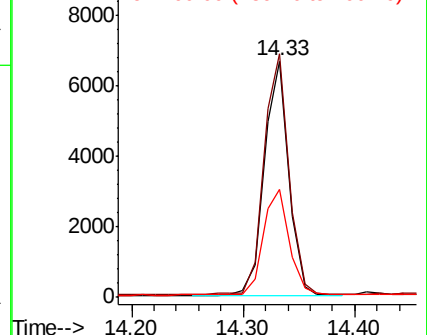
160 45.8 36.6 54.8



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



#14

2,4,6-Tribromophenol

Concen: 0.304 ng

RT: 15.84 min Scan# 1468

Delta R.T. -0.01 min

Lab File: BN004912.D

Acq: 23 Mar 2019 07:23

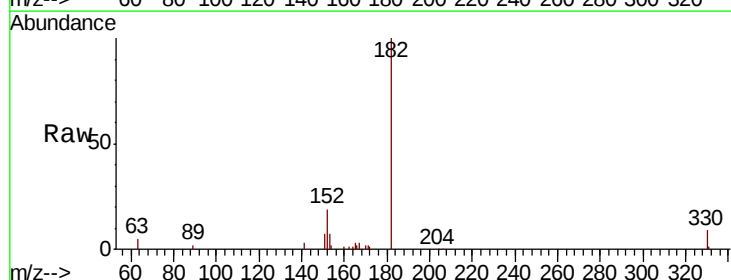
Tgt Ion:330 Resp: 2128

Ion Ratio Lower Upper

330 100

332 0.0 0.0 0.0

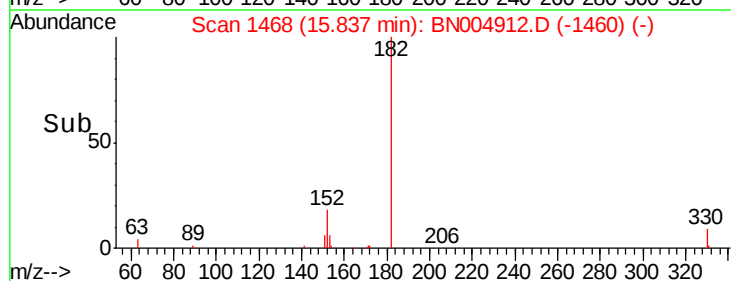
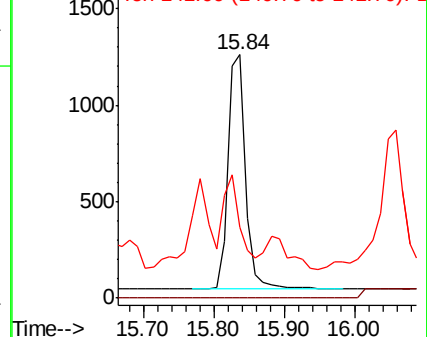
141 31.3 20.9 31.3

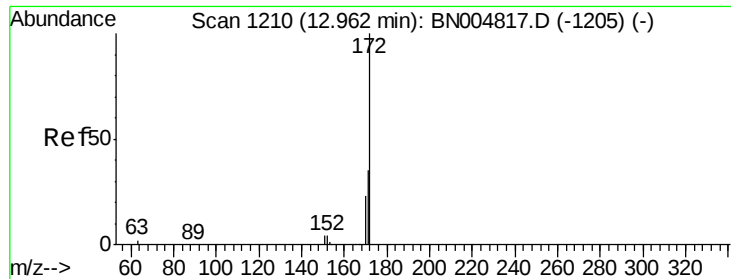


Abundance Ion 330.00 (329.70 to 330.70): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

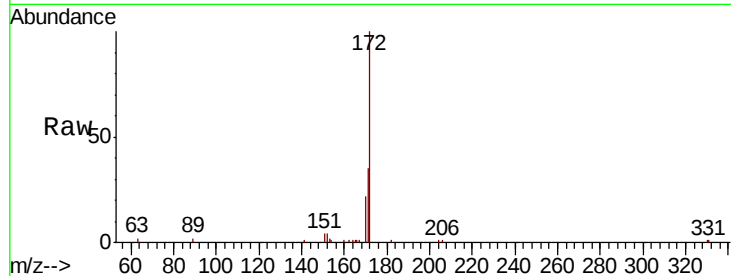




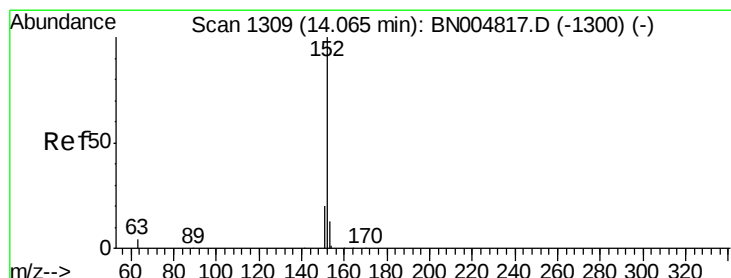
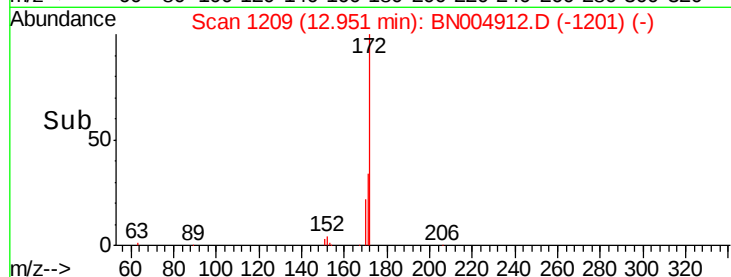
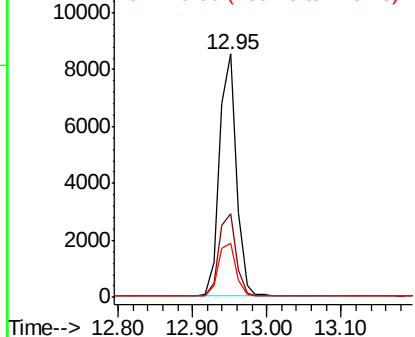
#15
2-Fluorobiphenyl
Concen: 0.318 ng
RT: 12.95 min Scan# 1209
Delta R.T. -0.01 min
Lab File: BN004912.D
Acq: 23 Mar 2019 07:23

Instrument :
BNA_N
ClientSampleId :
EXT-027-SW015-030719

Tgt Ion:172 Resp: 13345
Ion Ratio Lower Upper
172 100
171 34.6 28.7 43.1
170 22.1 18.7 28.1

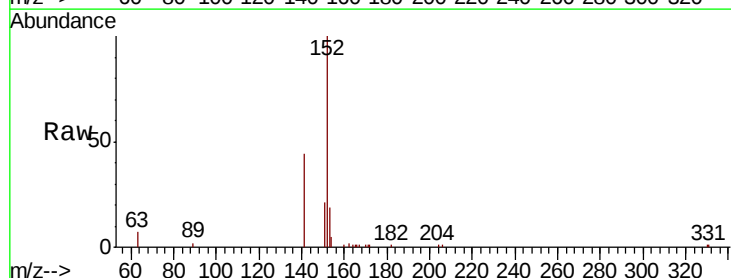


Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

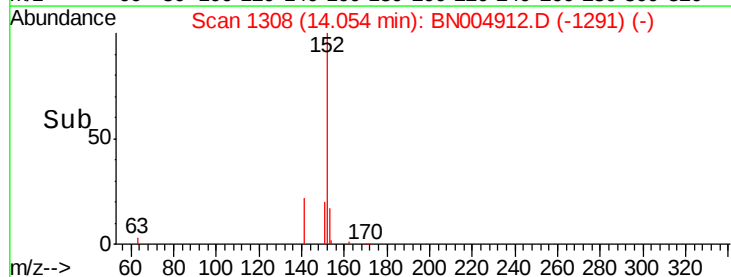
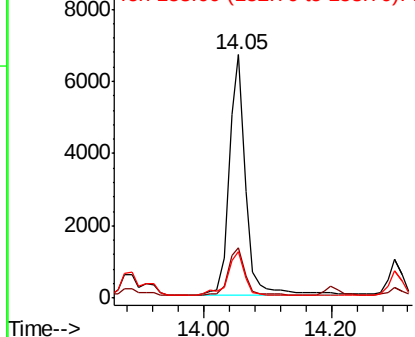


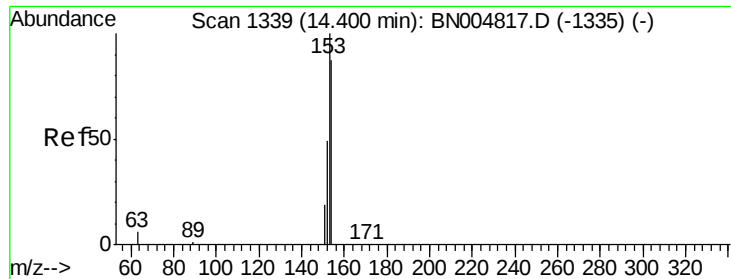
#16
Acenaphthylene
Concen: 0.228 ng
RT: 14.05 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BN004912.D
Acq: 23 Mar 2019 07:23

Tgt Ion:152 Resp: 11924
Ion Ratio Lower Upper
152 100
151 20.6 16.1 24.1
153 18.9 10.5 15.7#



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





#17

Acenaphthene

Concen: 2.070 ng

RT: 14.39 min Scan# 1338

Delta R.T. -0.01 min

Lab File: BN004912.D

Acq: 23 Mar 2019 07:23

Instrument :

BNA_N

ClientSampleId :

EXT-027-SW015-030719

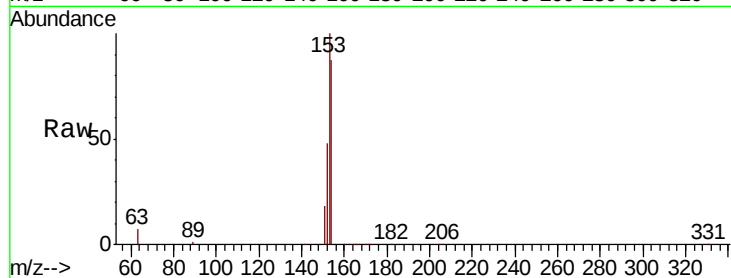
Tgt Ion:154 Resp: 70807

Ion Ratio Lower Upper

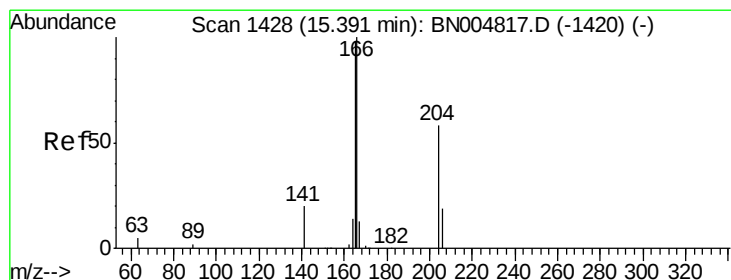
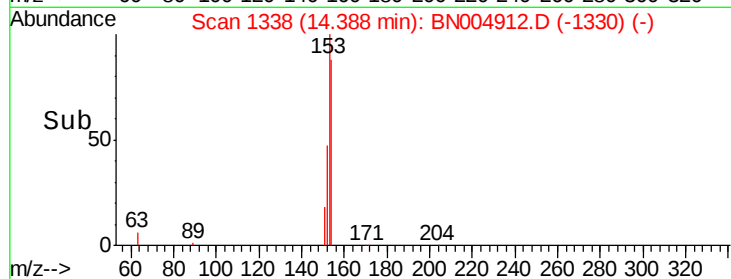
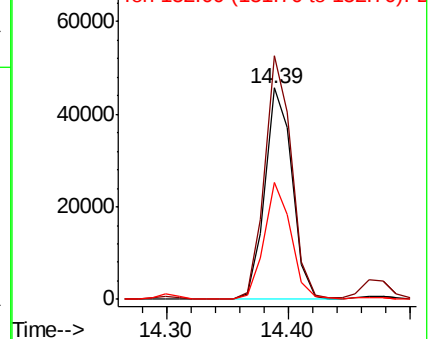
154 100

153 113.9 91.4 137.2

152 54.3 44.2 66.2



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



#18

Fluorene

Concen: 1.348 ng

RT: 15.38 min Scan# 1427

Delta R.T. -0.01 min

Lab File: BN004912.D

Acq: 23 Mar 2019 07:23

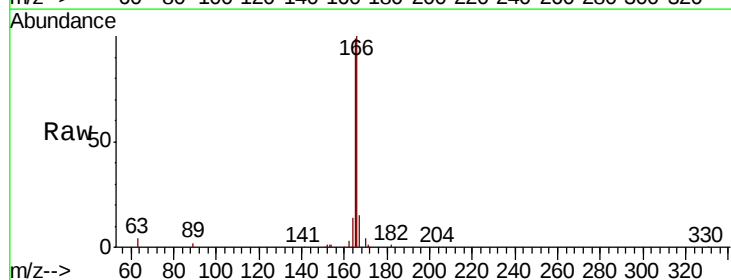
Tgt Ion:166 Resp: 64343

Ion Ratio Lower Upper

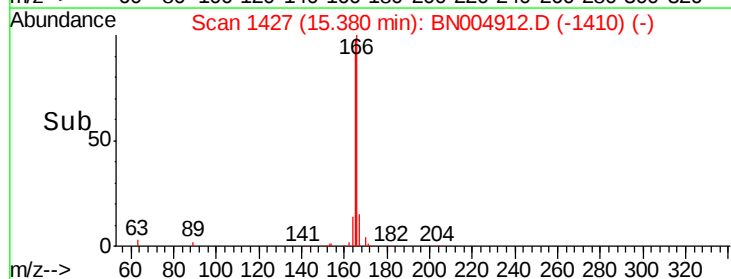
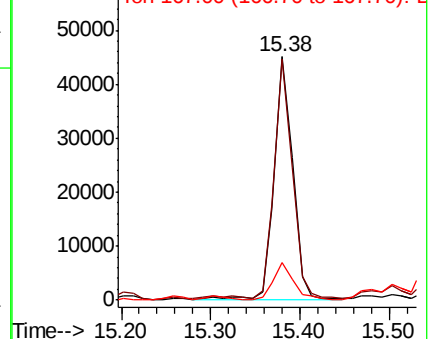
166 100

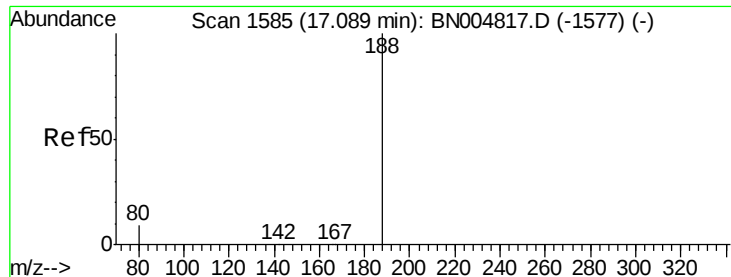
165 96.2 78.2 117.4

167 16.5 11.0 16.4#



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





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.08 min Scan# 1584

Delta R.T. -0.01 min

Lab File: BN004912.D

Acq: 23 Mar 2019 07:23

Instrument :

BNA_N

ClientSampleId :

EXT-027-SW015-030719

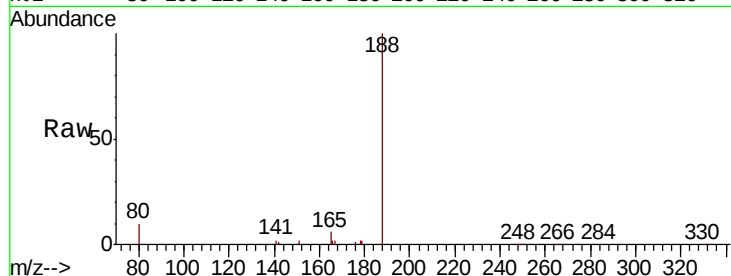
Tgt Ion:188 Resp: 21543

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

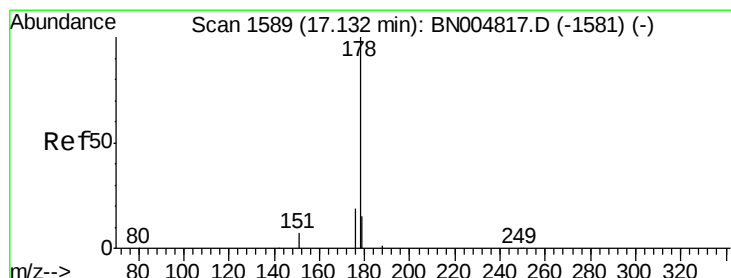
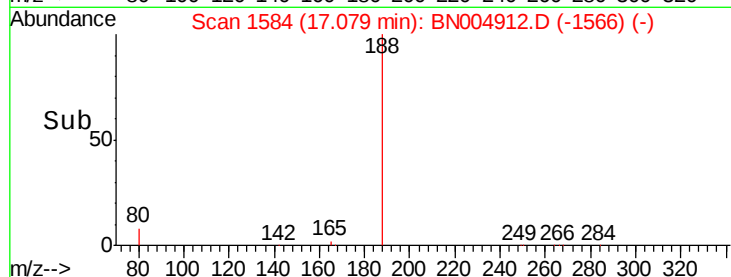
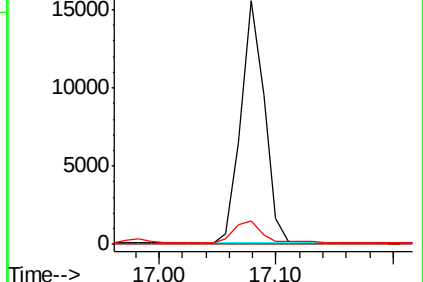
80 9.6 7.4 11.2



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BNC

Ion 80.00 (79.70 to 80.70): BNC



#23

Phenanthrene

Concen: 13.409 ng

RT: 17.12 min Scan# 1588

Delta R.T. -0.01 min

Lab File: BN004912.D

Acq: 23 Mar 2019 07:23

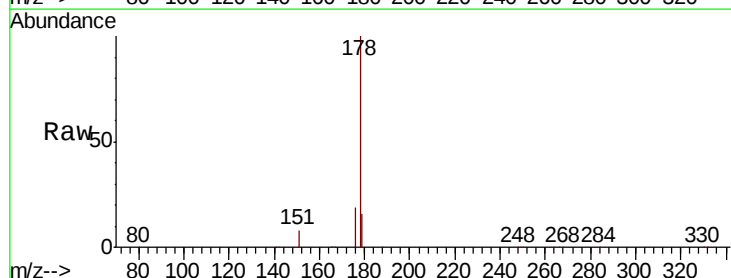
Tgt Ion:178 Resp: 932764

Ion Ratio Lower Upper

178 100

176 18.7 14.9 22.3

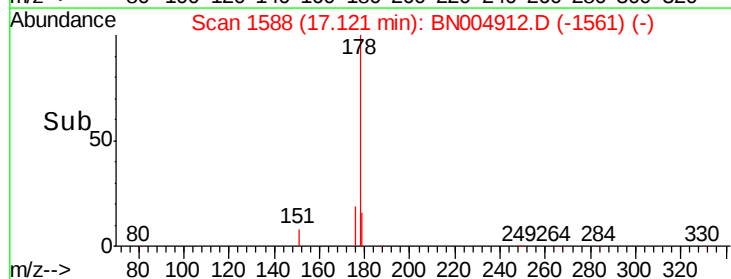
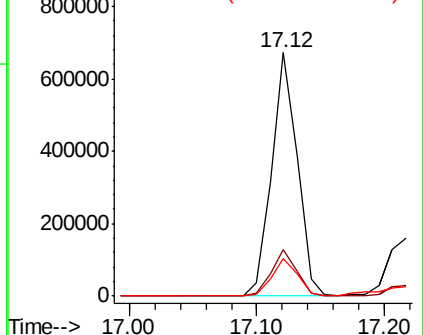
179 15.6 12.1 18.1

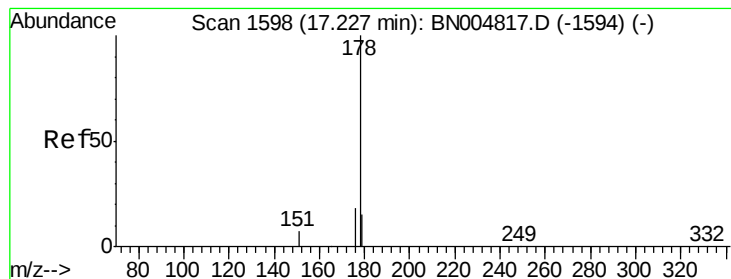


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#24

Anthracene

Concen: 3.844 ng

RT: 17.22 min Scan# 1597

Delta R.T. -0.01 min

Lab File: BN004912.D

Acq: 23 Mar 2019 07:23

Instrument :

BNA_N

ClientSampleId :

EXT-027-SW015-030719

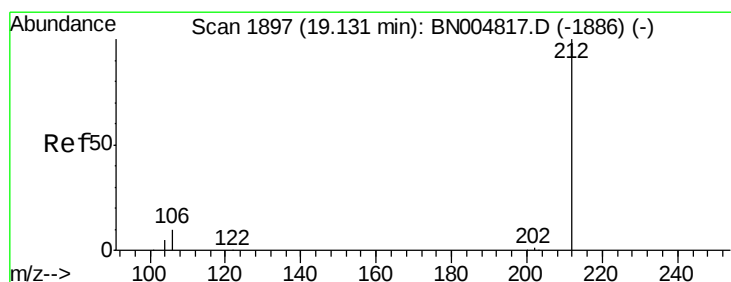
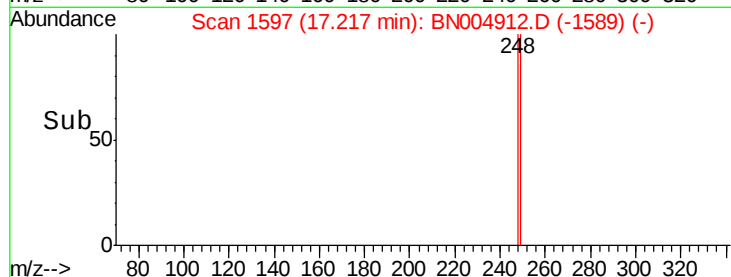
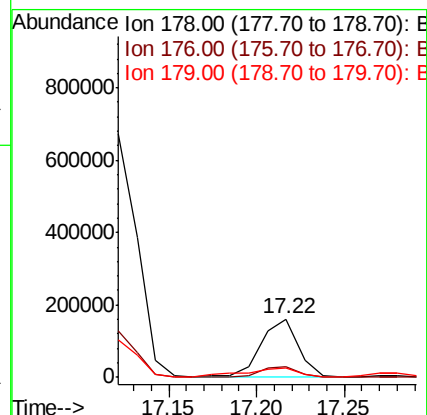
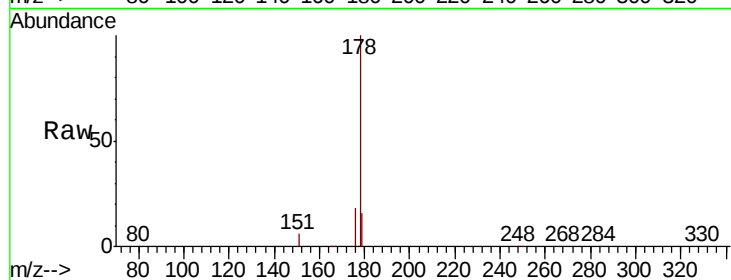
Tgt Ion:178 Resp: 238804

Ion Ratio Lower Upper

178 100

176 17.9 14.5 21.7

179 21.8 12.2 18.4#



#25

Fluoranthene-d10

Concen: 0.207 ng

RT: 19.12 min Scan# 1894

Delta R.T. -0.01 min

Lab File: BN004912.D

Acq: 23 Mar 2019 07:23

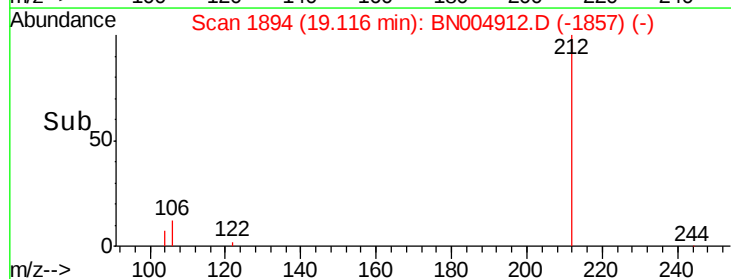
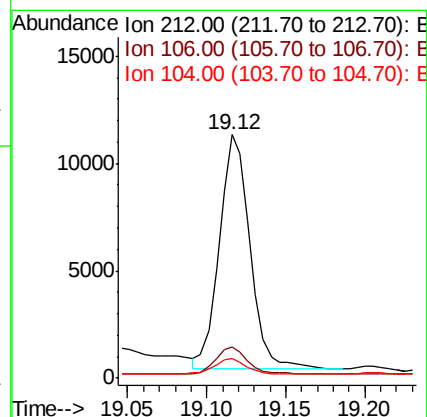
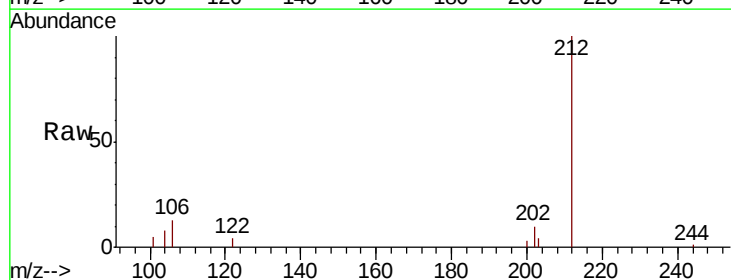
Tgt Ion:212 Resp: 14960

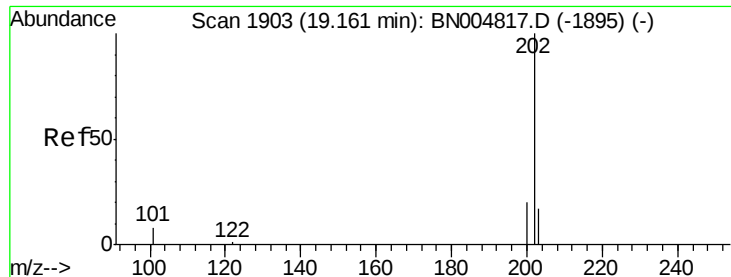
Ion Ratio Lower Upper

212 100

106 11.9 8.6 13.0

104 7.0 4.7 7.1

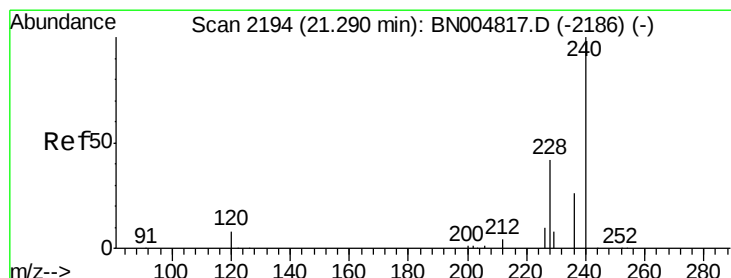
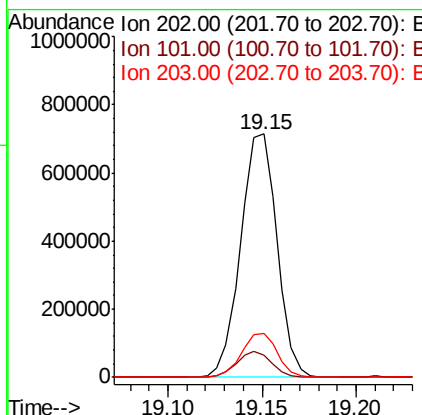
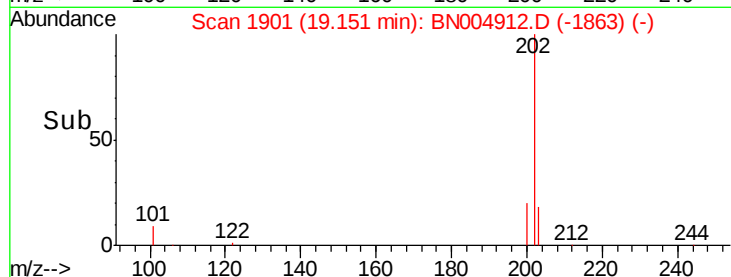
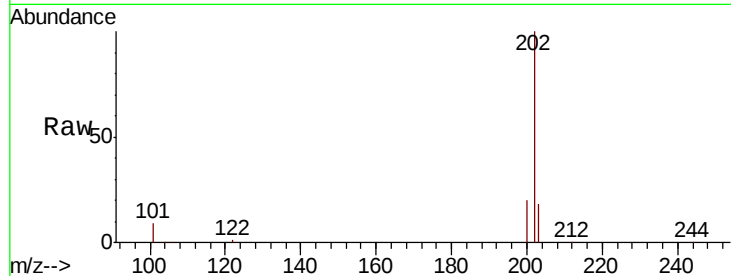




#26
 Fluoranthene
 Concen: 10.745 ng
 RT: 19.15 min Scan# 1901
 Delta R.T. -0.01 min
 Lab File: BN004912.D
 Acq: 23 Mar 2019 07:23

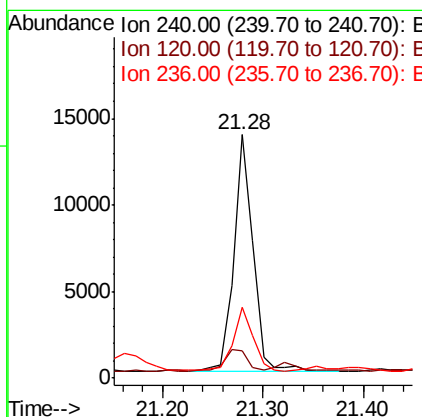
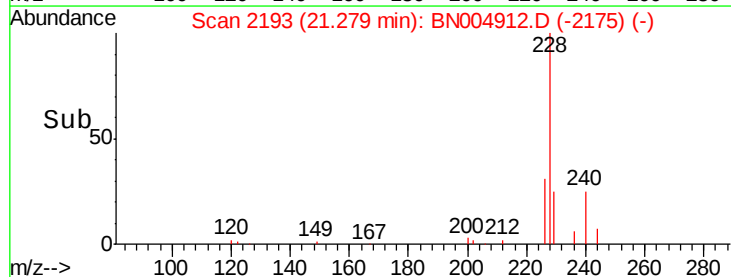
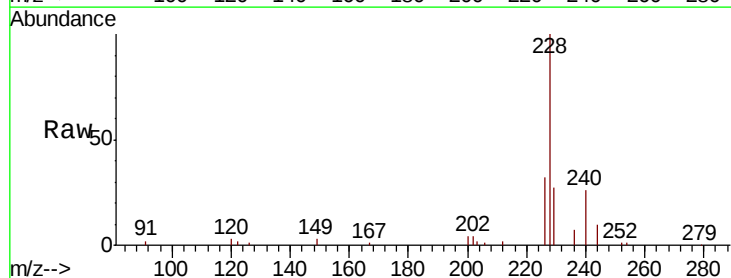
Instrument :
 BNA_N
 ClientSampleId :
 EXT-027-SW015-030719

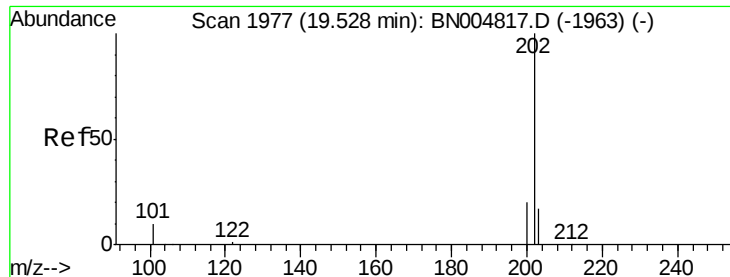
Tgt Ion: 202 Resp: 960576
 Ion Ratio Lower Upper
 202 100
 101 10.1 7.5 11.3
 203 17.7 13.8 20.6



#27
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.28 min Scan# 2193
 Delta R.T. -0.01 min
 Lab File: BN004912.D
 Acq: 23 Mar 2019 07:23

Tgt Ion: 240 Resp: 18276
 Ion Ratio Lower Upper
 240 100
 120 11.5 7.2 10.8#
 236 29.1 20.9 31.3

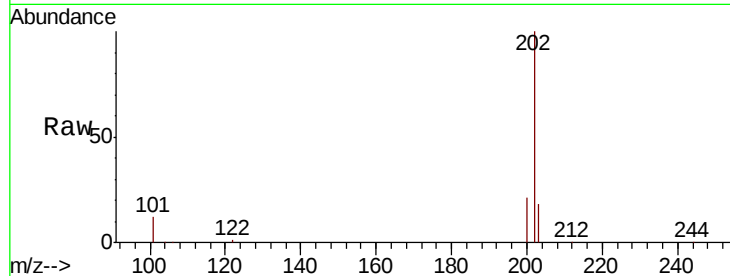




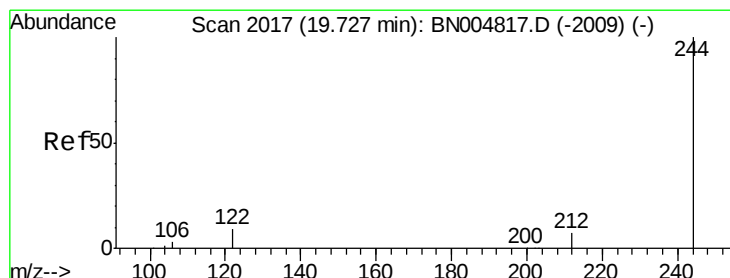
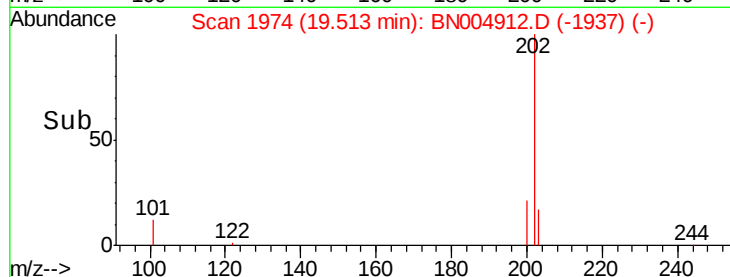
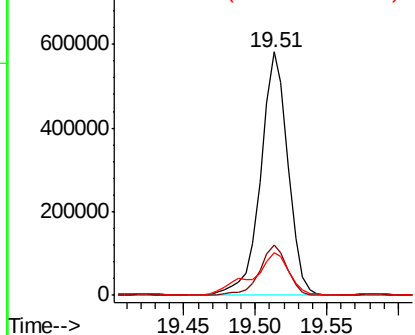
#28
 Pyrene
 Concen: 13.734 ng
 RT: 19.51 min Scan# 1974
 Delta R.T. -0.01 min
 Lab File: BN004912.D
 Acq: 23 Mar 2019 07:23

Instrument :
 BNA_N
 ClientSampleId :
 EXT-027-SW015-030719

Tgt Ion: 202 Resp: 765314
 Ion Ratio Lower Upper
 202 100
 200 20.8 16.3 24.5
 203 23.9 14.0 21.0#

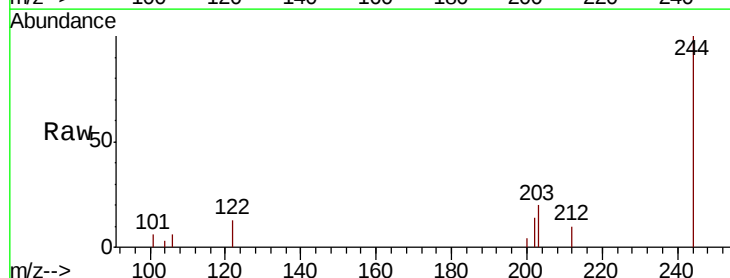


Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 200.00 (199.70 to 200.70): E
 Ion 203.00 (202.70 to 203.70): E

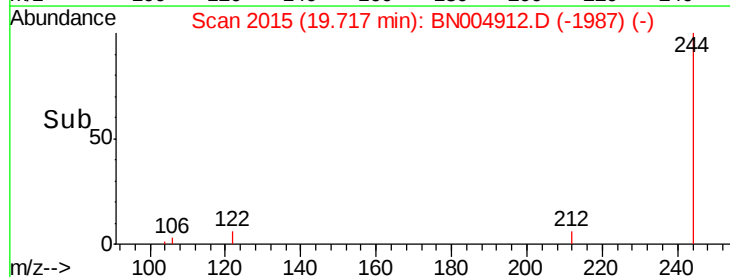
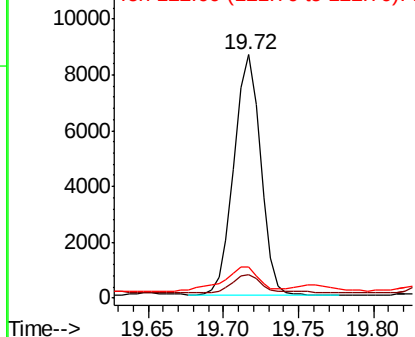


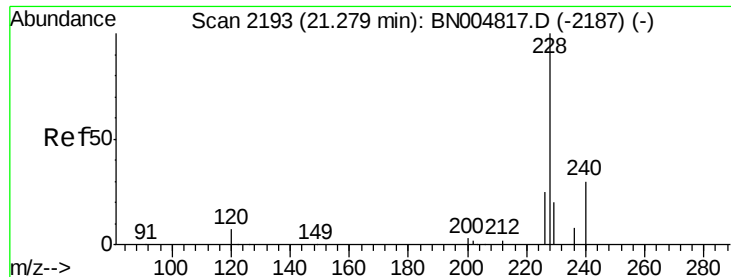
#29
 Terphenyl-d14
 Concen: 0.282 ng
 RT: 19.72 min Scan# 2015
 Delta R.T. -0.01 min
 Lab File: BN004912.D
 Acq: 23 Mar 2019 07:23

Tgt Ion: 244 Resp: 10544
 Ion Ratio Lower Upper
 244 100
 212 9.5 5.8 8.6#
 122 12.6 7.9 11.9#



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

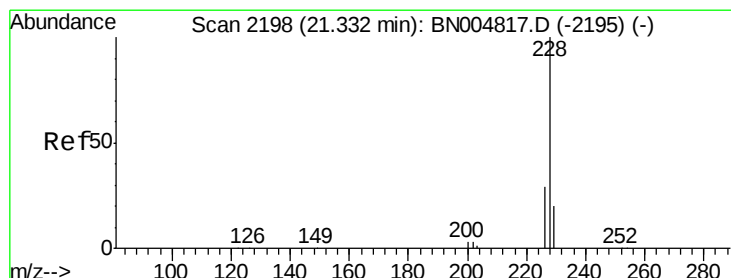
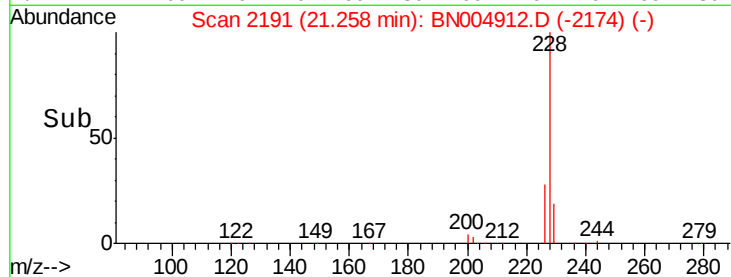
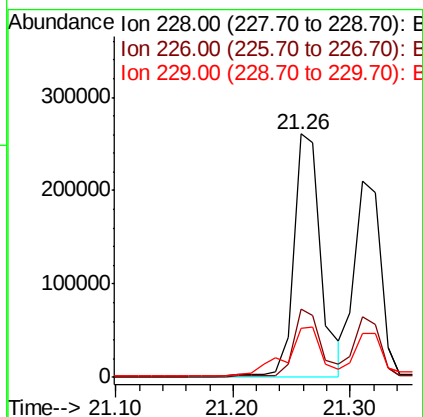
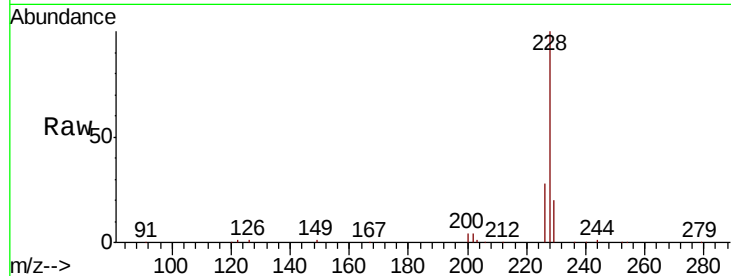




#30
Benzo(a)anthracene
Concen: 6.984 ng
RT: 21.26 min Scan# 2191
Delta R.T. -0.02 min
Lab File: BN004912.D
Acq: 23 Mar 2019 07:23

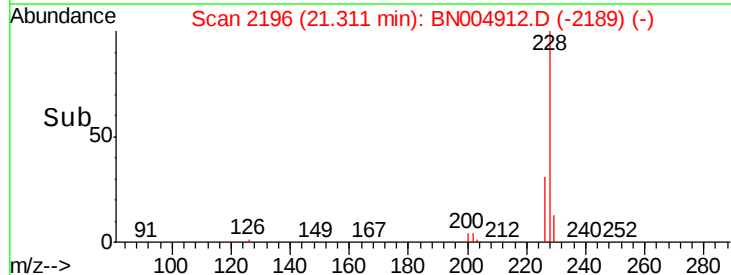
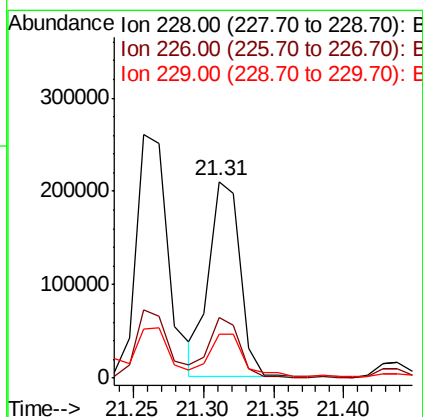
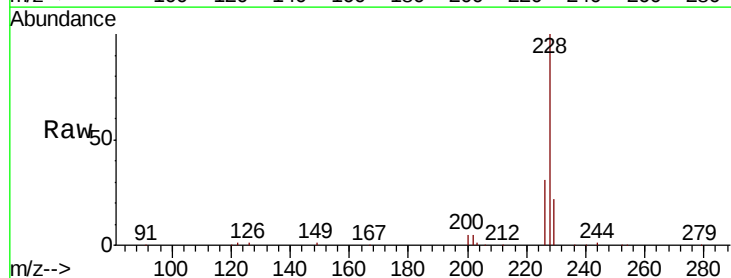
Instrument :
BNA_N
ClientSampleId :
EXT-027-SW015-030719

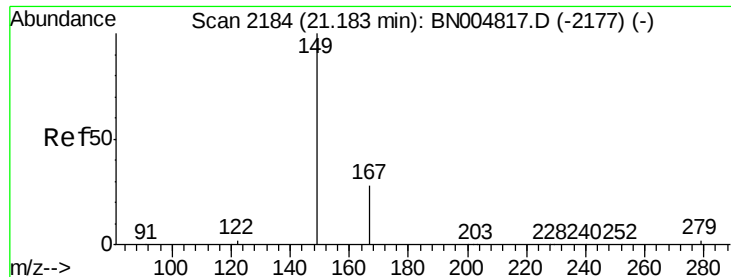
Tgt Ion:228 Resp: 418585
Ion Ratio Lower Upper
228 100
226 27.8 20.6 31.0
229 20.0 16.2 24.4



#31
Chrysene
Concen: 5.138 ng
RT: 21.31 min Scan# 2196
Delta R.T. -0.02 min
Lab File: BN004912.D
Acq: 23 Mar 2019 07:23

Tgt Ion:228 Resp: 324376
Ion Ratio Lower Upper
228 100
226 30.7 23.0 34.6
229 22.1 16.2 24.2





#32

Bis(2-ethylhexyl)phthalate

Concen: 1.671 ng

RT: 21.17 min Scan# 2183

Delta R.T. -0.01 min

Lab File: BN004912.D

Acq: 23 Mar 2019 07:23

Instrument :

BNA_N

ClientSampleId :

EXT-027-SW015-030719

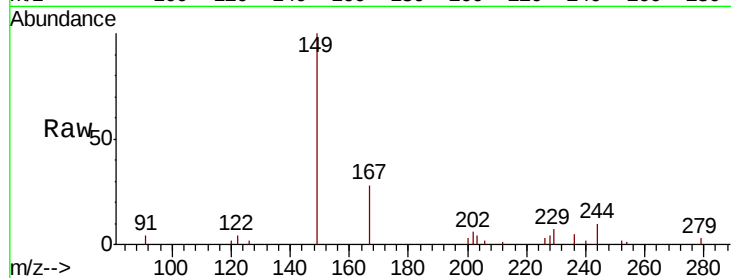
Tgt Ion:149 Resp: 40006

Ion Ratio Lower Upper

149 100

167 29.1 23.0 34.4

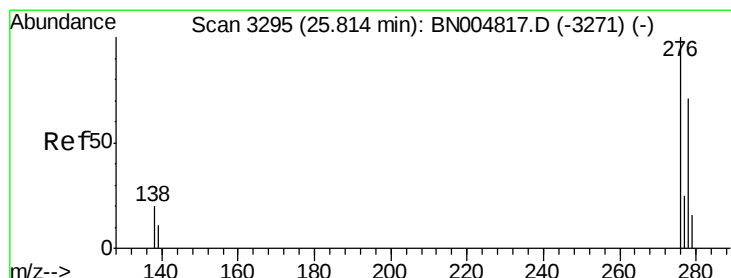
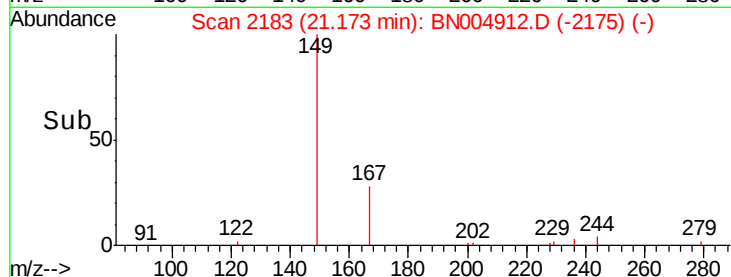
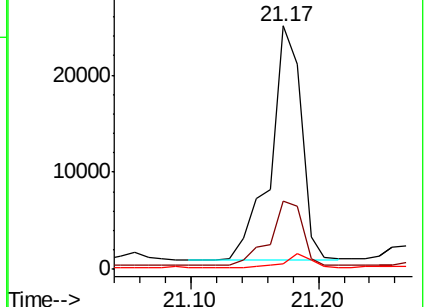
279 4.6 4.6 6.8



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



#33

Indeno(1,2,3-cd)pyrene

Concen: 1.763 ng

RT: 25.79 min Scan# 3288

Delta R.T. -0.02 min

Lab File: BN004912.D

Acq: 23 Mar 2019 07:23

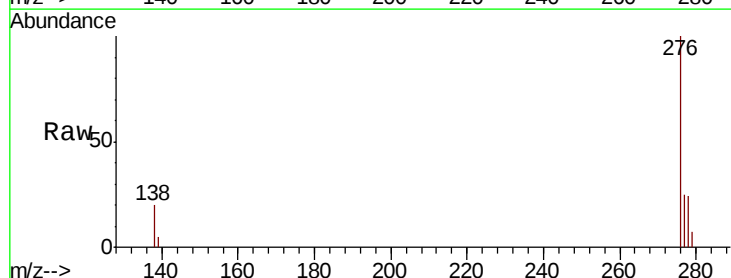
Tgt Ion:276 Resp: 161083

Ion Ratio Lower Upper

276 100

138 19.5 16.6 24.8

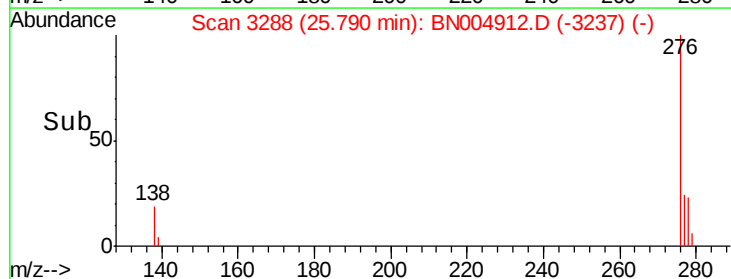
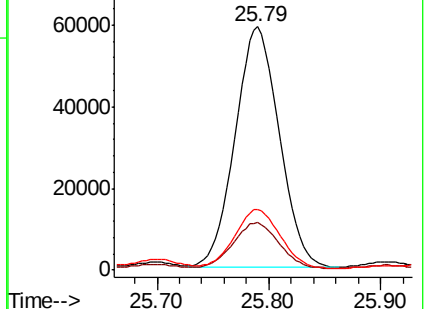
277 25.2 20.3 30.5

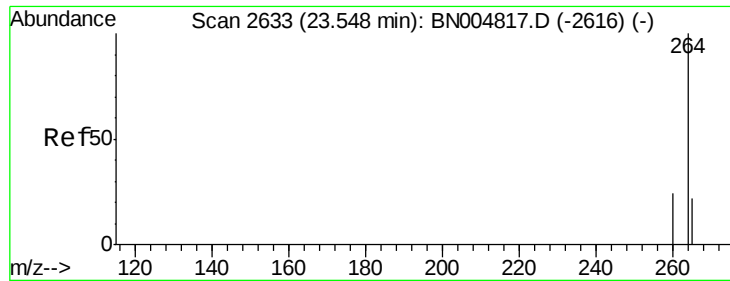


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

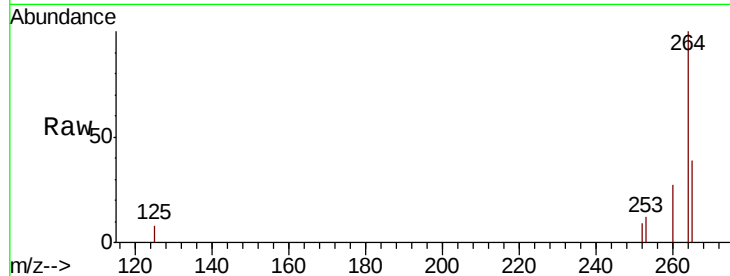




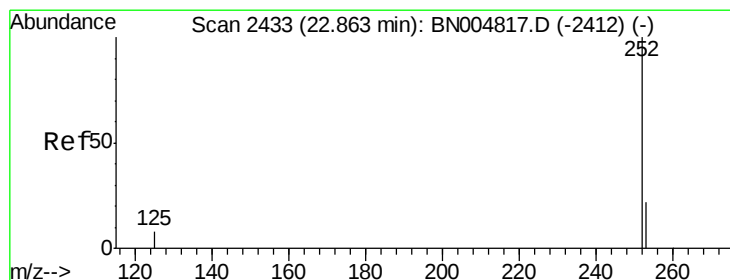
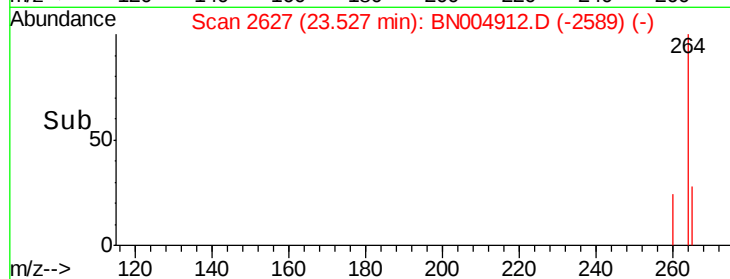
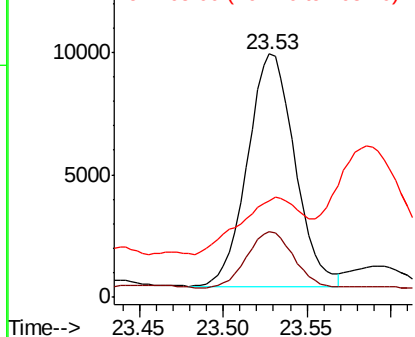
#34
Perylene-d12
 Concen: 0.400 ng
 RT: 23.53 min Scan# 2627
 Delta R.T. -0.02 min
 Lab File: BN004912.D
 Acq: 23 Mar 2019 07:23

Instrument :
 BNA_N
 ClientSampleId :
 EXT-027-SW015-030719

Tgt Ion:264 Resp: 18773
 Ion Ratio Lower Upper
 264 100
 260 27.2 19.5 29.3
 265 39.5 23.1 34.7#

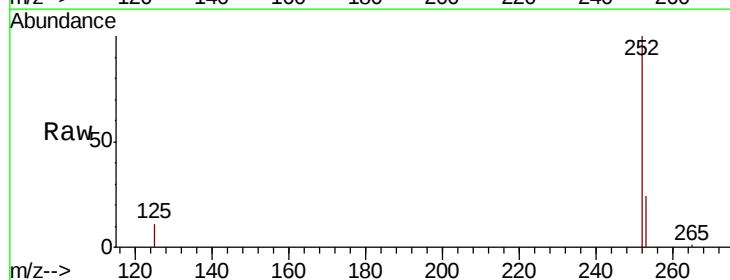


Abundance Ion 264.00 (263.70 to 264.70): E
 Ion 260.00 (259.70 to 260.70): E
 Ion 265.00 (264.70 to 265.70): E

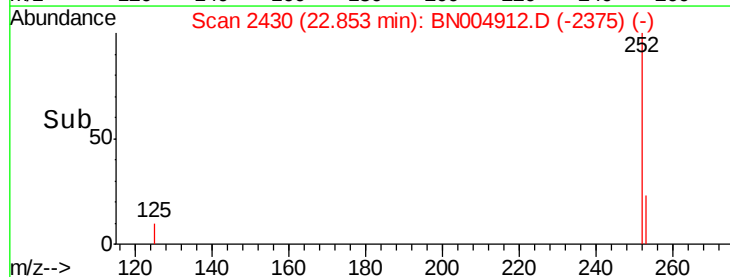
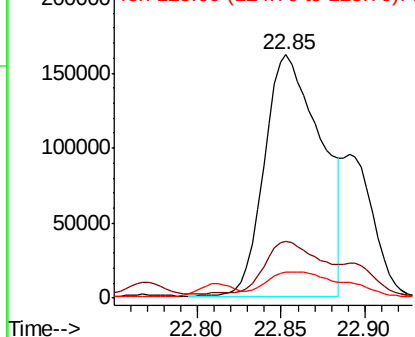


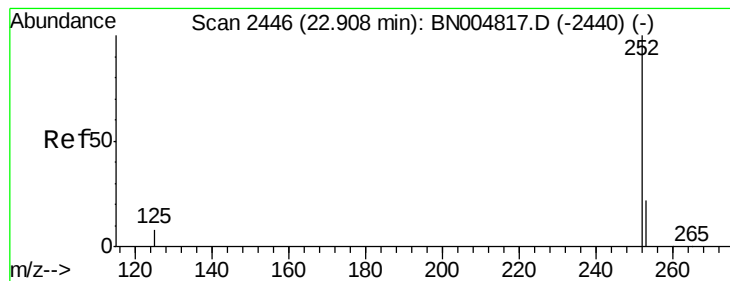
#35
Benzo(b)fluoranthene
 Concen: 5.582 ng
 RT: 22.85 min Scan# 2430
 Delta R.T. -0.01 min
 Lab File: BN004912.D
 Acq: 23 Mar 2019 07:23

Tgt Ion:252 Resp: 379084
 Ion Ratio Lower Upper
 252 100
 253 23.5 19.0 28.4
 125 10.6 7.4 11.2



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





#36

Benzo(k)fluoranthene

Concen: 5.674 ng

RT: 22.85 min Scan# 2430

Delta R.T. -0.05 min

Lab File: BN004912.D

Acq: 23 Mar 2019 07:23

Instrument :

BNA_N

ClientSampleId :

EXT-027-SW015-030719

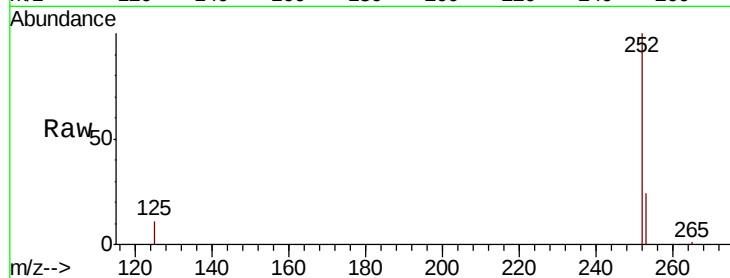
Tgt Ion:252 Resp: 379084

Ion Ratio Lower Upper

252 100

253 23.5 19.3 28.9

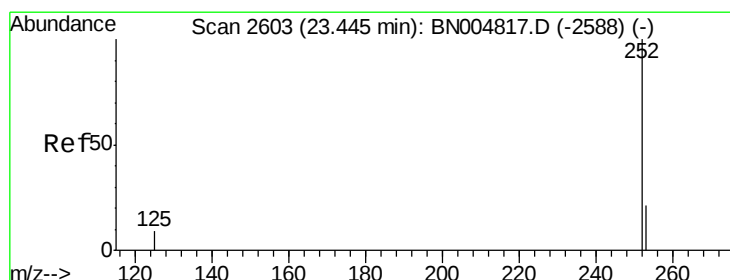
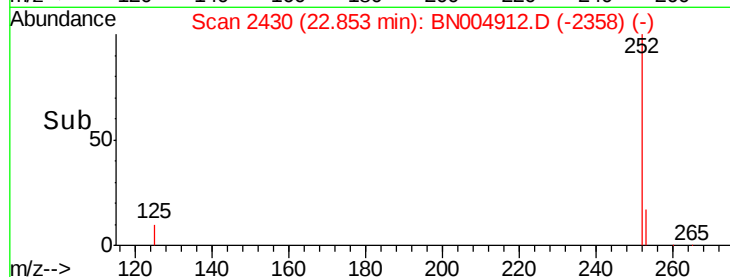
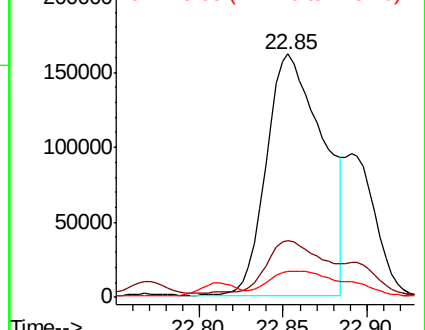
125 10.6 7.4 11.0



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



#37

Benzo(a)pyrene

Concen: 4.445 ng

RT: 23.43 min Scan# 2598

Delta R.T. -0.02 min

Lab File: BN004912.D

Acq: 23 Mar 2019 07:23

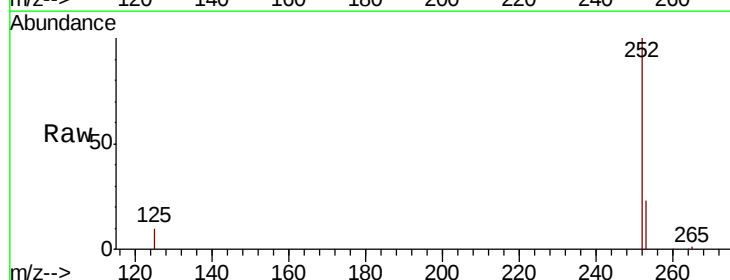
Tgt Ion:252 Resp: 276929

Ion Ratio Lower Upper

252 100

253 23.5 19.7 29.5

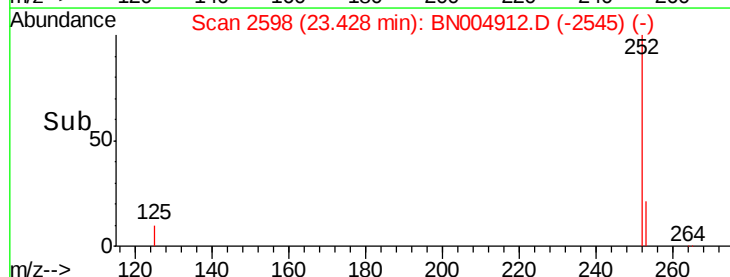
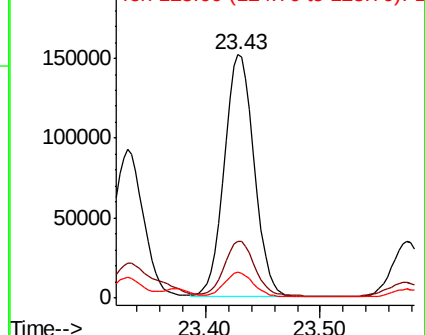
125 10.5 8.3 12.5

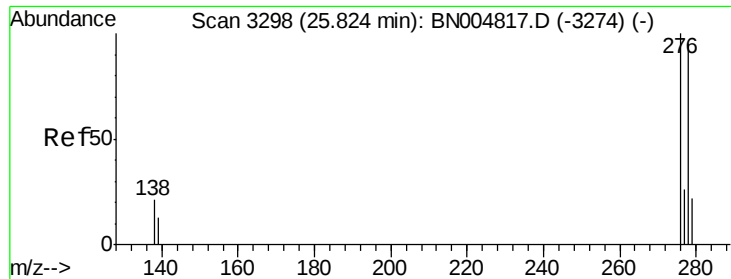


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#38

Dibenzo(a,h)anthracene

Concen: 0.683 ng

RT: 25.79 min Scan# 3289

Delta R.T. -0.03 min

Lab File: BN004912.D

Acq: 23 Mar 2019 07:23

Instrument :

BNA_N

ClientSampleId :

EXT-027-SW015-030719

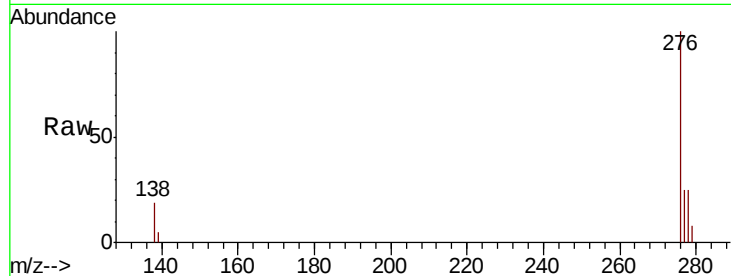
Tgt Ion: 278 Resp: 49282

Ion Ratio Lower Upper

278 100

139 21.0 11.7 17.5#

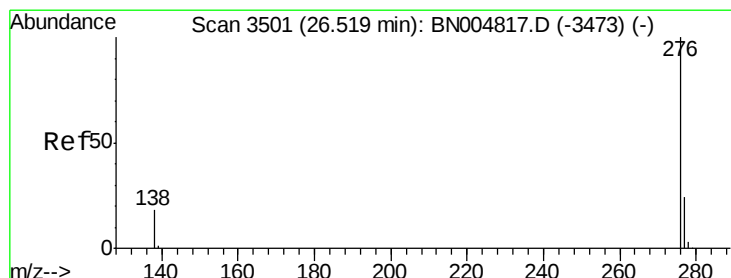
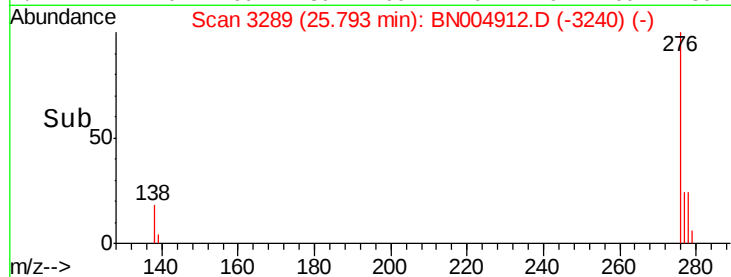
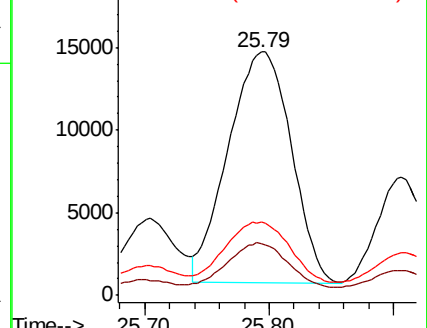
279 30.0 19.9 29.9#



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



#39

Benzo(g,h,i)perylene

Concen: 1.914 ng

RT: 26.49 min Scan# 3492

Delta R.T. -0.03 min

Lab File: BN004912.D

Acq: 23 Mar 2019 07:23

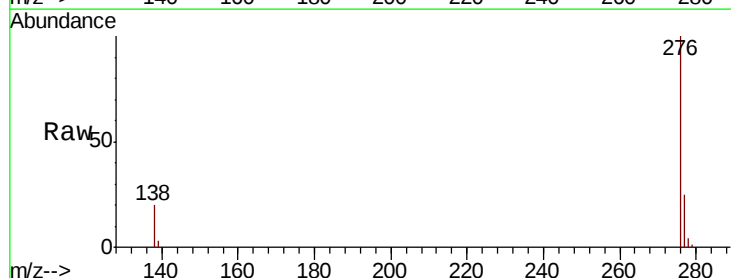
Tgt Ion: 276 Resp: 140742

Ion Ratio Lower Upper

276 100

277 24.6 19.7 29.5

138 19.7 14.6 22.0



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

