

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN032319\
 Data File : BN004923.D
 Acq On : 23 Mar 2019 16:44
 Operator : JU/SJ
 Sample : K1817-07DL 2X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

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

Quant Time: Mar 24 01:00:44 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	2260	0.40	ng	0.00
7) Naphthalene-d8	10.48	136	9477	0.40	ng	-0.01
13) Acenaphthene-d10	14.33	164	5289	0.40	ng	-0.01
19) Phenanthrene-d10	17.08	188	12337	0.40	ng	-0.01
27) Chrysene-d12	21.28	240	16917	0.40	ng	-0.01
34) Perylene-d12	23.52	264	19300	0.40	ng	-0.02

System Monitoring Compounds						
4) 2-Fluorophenol	5.28	112	1257	0.20	ng	0.00
5) Phenol-d6	6.86	99	1604	0.21	ng	-0.02
8) Nitrobenzene-d5	8.86	82	1268	0.20	ng	-0.01
11) 2-Methylnaphthalene-d10	12.07	152	2454	0.15	ng	-0.01
14) 2,4,6-Tribromophenol	15.84	330	609	0.17	ng	-0.01
15) 2-Fluorobiphenyl	12.95	172	3438	0.16	ng	-0.01
25) Fluoranthene-d10	19.12	212	5289	0.13	ng	-0.01
29) Terphenyl-d14	19.72	244	3825	0.11	ng	0.00

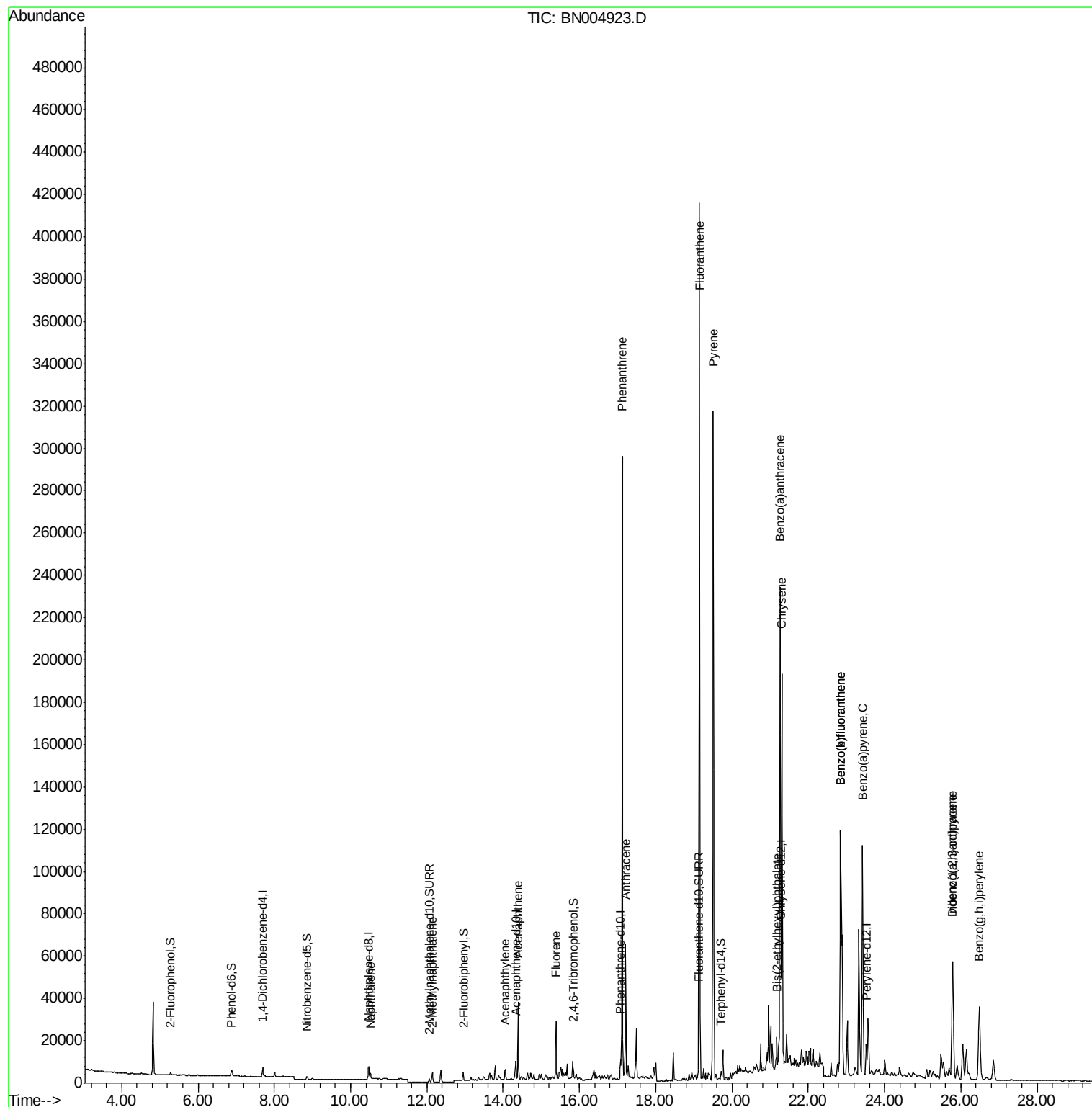
Target Compounds				Qvalue		
9) Naphthalene	10.52	128	3851	0.145	ng	96
12) 2-Methylnaphthalene	12.14	142	3293	0.167	ng	98
16) Acenaphthylene	14.05	152	4720	0.173	ng	# 96
17) Acenaphthene	14.39	154	18423	1.033	ng	100
18) Fluorene	15.38	166	17150	0.689	ng	# 97
23) Phenanthrene	17.12	178	286773	7.199	ng	99
24) Anthracene	17.22	178	69580	1.956	ng	# 92
26) Fluoranthene	19.15	202	353352	6.902	ng	99
28) Pyrene	19.51	202	293818	5.696	ng	# 94
30) Benzo(a)anthracene	21.26	228	189244	3.411	ng	98
31) Chrysene	21.31	228	152741	2.614	ng	96
32) Bis(2-ethylhexyl)phthalate	21.17	149	14670	0.662	ng	99
33) Indeno(1,2,3-cd)pyrene	25.79	276	85602	1.012	ng	99
35) Benzo(b)fluoranthene	22.85	252	204126	2.924	ng	99
36) Benzo(k)fluoranthene	22.85	252	204126	2.972	ng	98
37) Benzo(a)pyrene	23.42	252	150635	2.352	ng	99
38) Dibenzo(a,h)anthracene	25.79	278	26391	0.356	ng	# 87
39) Benzo(g,h,i)perylene	26.49	276	73731	0.976	ng	98

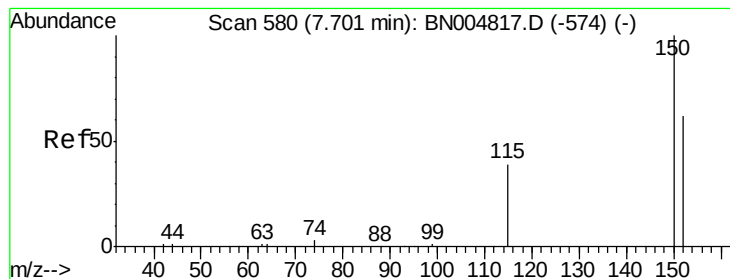
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.69 min Scan# 579

Delta R.T. -0.01 min

Lab File: BN004923.D

Acq: 23 Mar 2019 16:44

Instrument :

BNA_N

ClientSampleId :

EXT-027-SW015-030719DL

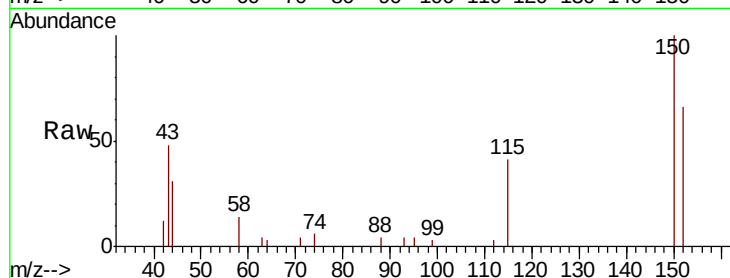
Tgt Ion:152 Resp: 2260

Ion Ratio Lower Upper

152 100

150 152.6 126.2 189.4

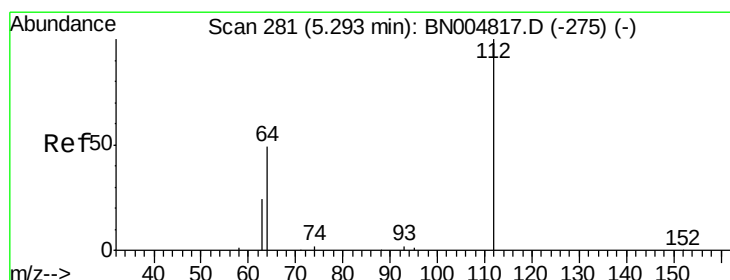
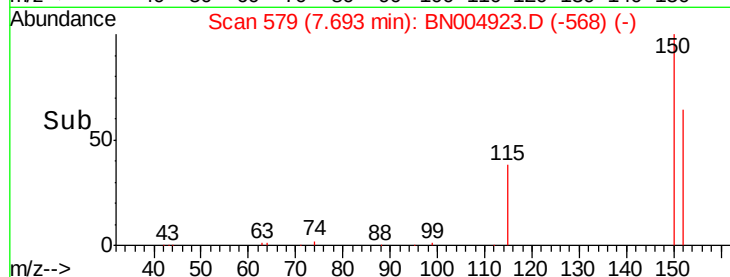
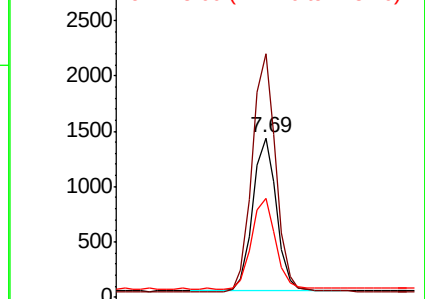
115 62.2 52.6 79.0



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: 0.205 ng

RT: 5.28 min Scan# 280

Delta R.T. -0.01 min

Lab File: BN004923.D

Acq: 23 Mar 2019 16:44

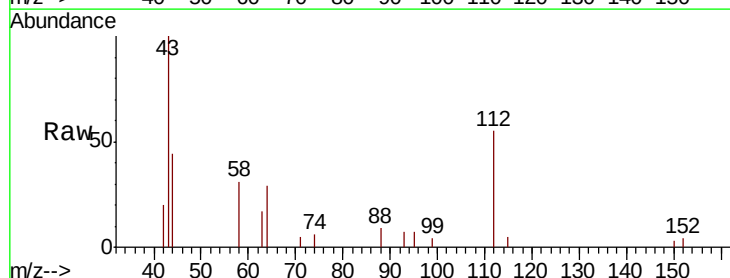
Tgt Ion:112 Resp: 1257

Ion Ratio Lower Upper

112 100

64 53.5 40.0 60.0

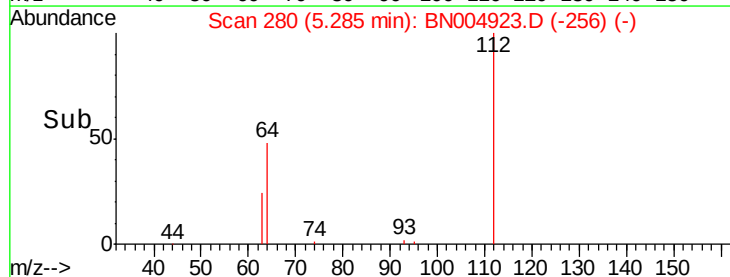
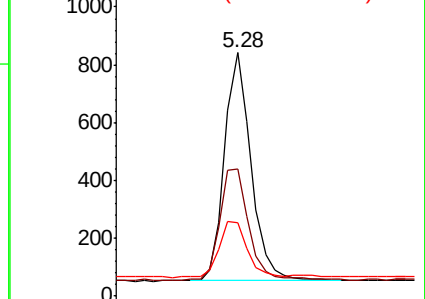
63 26.0 20.2 30.2

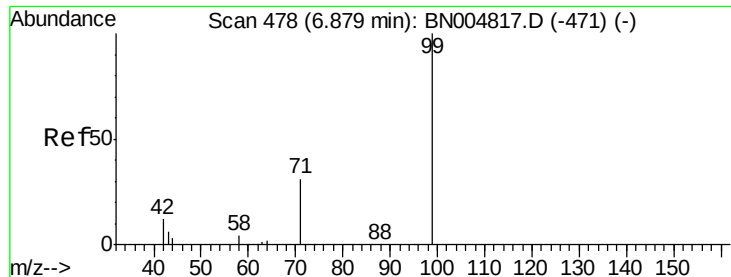


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BNC

Ion 63.00 (62.70 to 63.70): BNC





#5

Phenol-d6

Concen: 0.210 ng

RT: 6.86 min Scan# 476

Delta R.T. -0.02 min

Lab File: BN004923.D

Acq: 23 Mar 2019 16:44

Instrument :

BNA_N

ClientSampleId :

EXT-027-SW015-030719DL

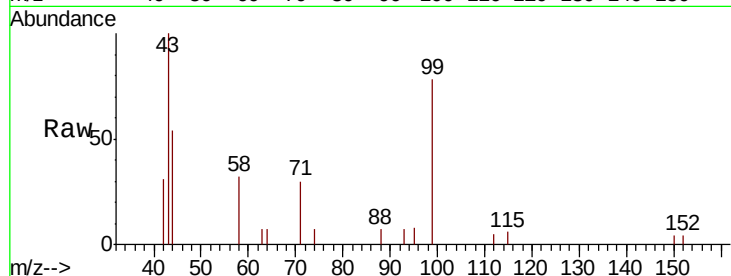
Tgt Ion: 99 Resp: 1604

Ion Ratio Lower Upper

99 100

42 25.4 12.7 19.1#

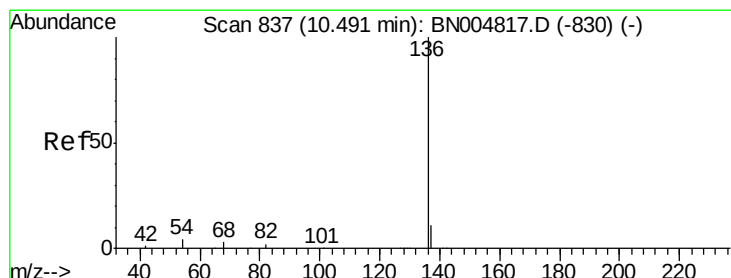
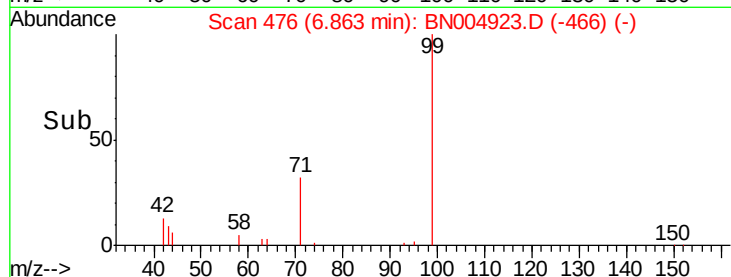
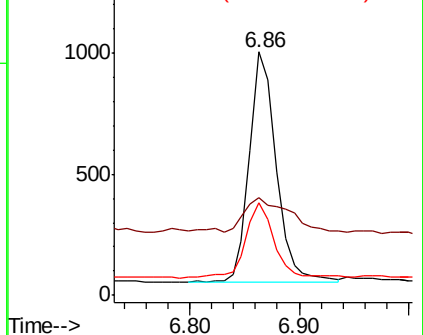
71 34.9 26.6 40.0



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: BN004923.D

Acq: 23 Mar 2019 16:44

Tgt Ion: 136 Resp: 9477

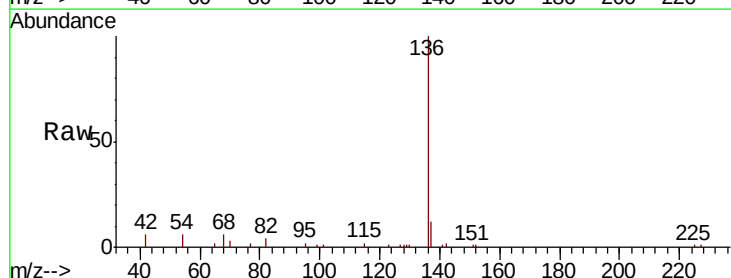
Ion Ratio Lower Upper

136 100

137 11.6 9.6 14.4

54 5.9 4.2 6.2

68 6.0 3.9 5.9#

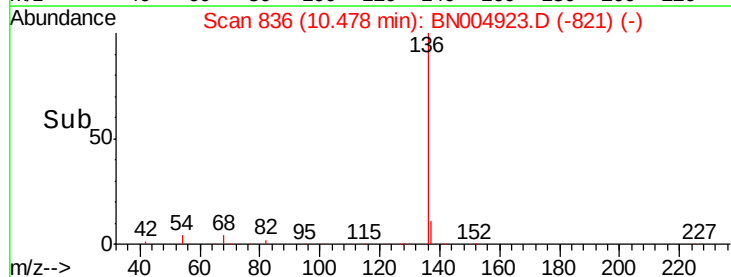
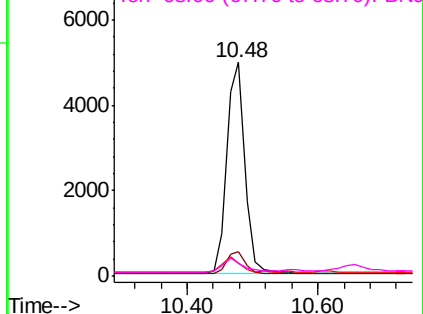


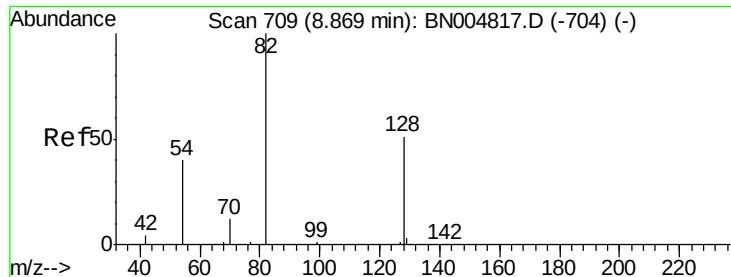
Abundance Ion 136.00 (135.70 to 136.70): BN004817.D (-830) (-)

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: 0.202 ng

RT: 8.86 min Scan# 708

Delta R.T. -0.01 min

Lab File: BN004923.D

Acq: 23 Mar 2019 16:44

Instrument :

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EXT-027-SW015-030719DL

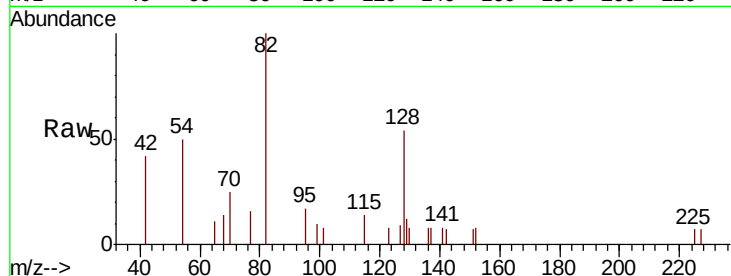
Tgt Ion: 82 Resp: 1268

Ion Ratio Lower Upper

82 100

128 54.5 43.0 64.6

54 49.6 35.3 52.9



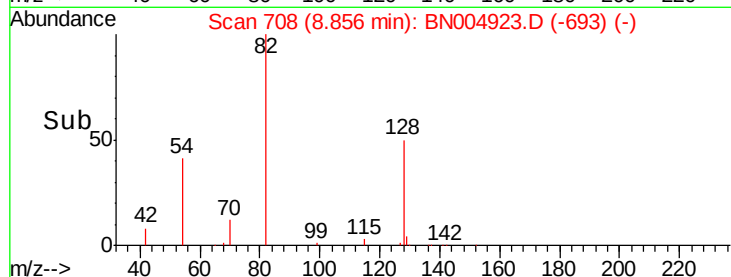
Abundance Ion 82.00 (81.70 to 82.70): BN004817.D (-704) (-)

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

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

8.86

Time-->



#9

Naphthalene

Concen: 0.145 ng

RT: 10.52 min Scan# 839

Delta R.T. -0.03 min

Lab File: BN004923.D

Acq: 23 Mar 2019 16:44

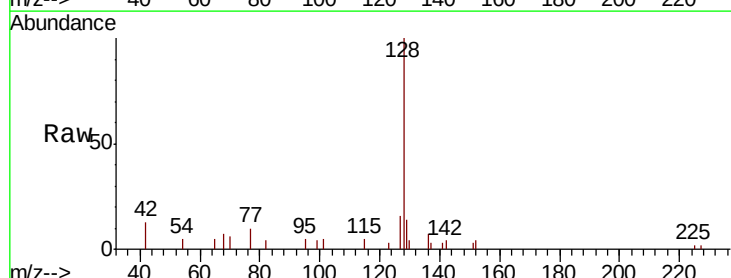
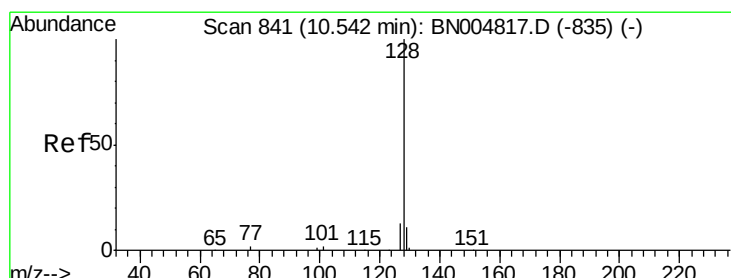
Tgt Ion: 128 Resp: 3851

Ion Ratio Lower Upper

128 100

129 14.0 9.9 14.9

127 15.9 11.3 16.9



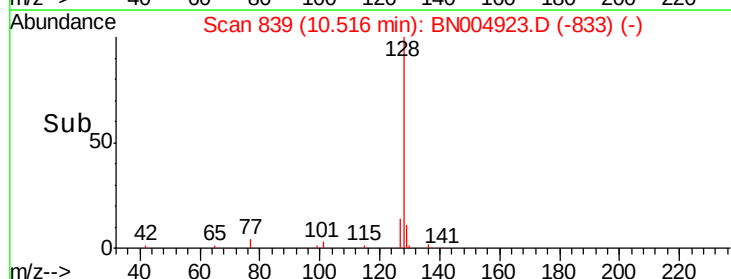
Abundance Ion 128.00 (127.70 to 128.70): BN004817.D (-835) (-)

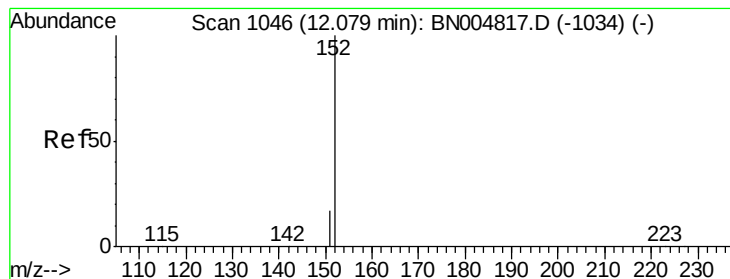
Ion 129.00 (128.70 to 129.70): BN004817.D (-835) (-)

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

10.52

Time-->





#11

2-Methylnaphthalene-d10

Concen: 0.148 ng

RT: 12.07 min Scan# 1043

Delta R.T. -0.01 min

Lab File: BN004923.D

Acq: 23 Mar 2019 16:44

Instrument :

BNA_N

ClientSampleId :

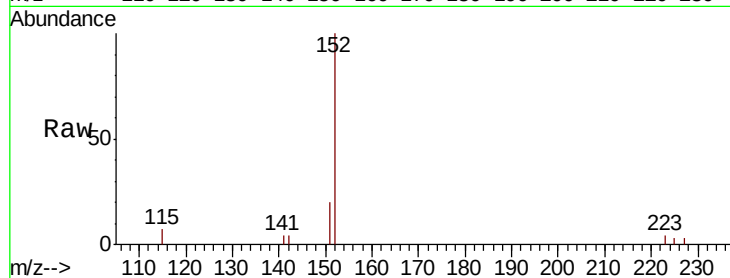
EXT-027-SW015-030719DL

Tgt Ion:152 Resp: 2454

Ion Ratio Lower Upper

152 100

151 19.6 15.5 23.3



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

1500

1000

500

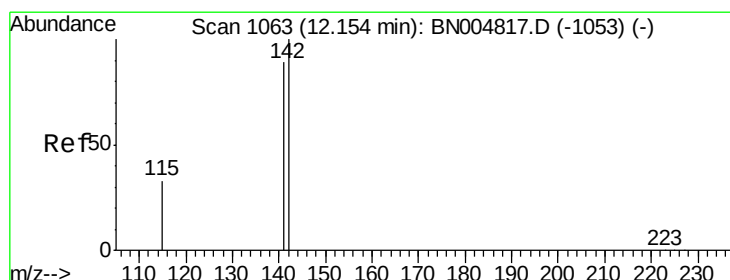
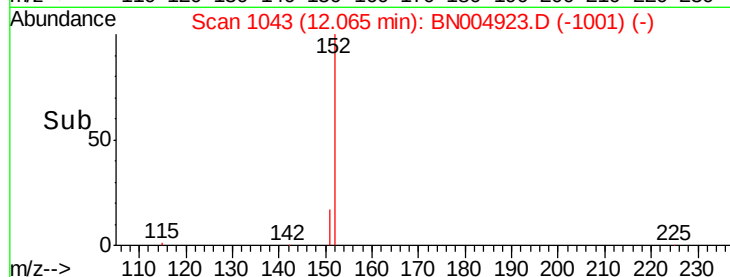
0

12.07

12.00

12.10

Time-->



#12

2-Methylnaphthalene

Concen: 0.167 ng

RT: 12.14 min Scan# 1060

Delta R.T. -0.01 min

Lab File: BN004923.D

Acq: 23 Mar 2019 16:44

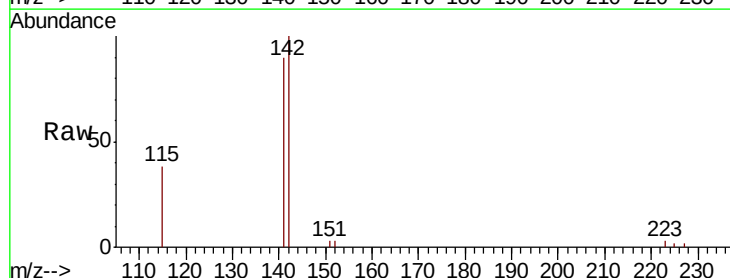
Tgt Ion:142 Resp: 3293

Ion Ratio Lower Upper

142 100

141 89.6 71.4 107.2

115 37.5 27.5 41.3



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E

2500

2000

1500

1000

500

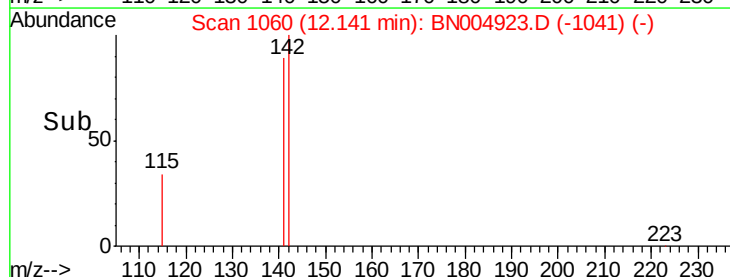
0

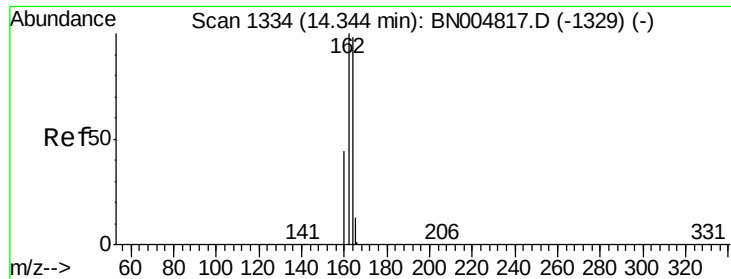
12.14

12.10

12.20

Time-->





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.33 min Scan# 1333

Delta R.T. -0.01 min

Lab File: BN004923.D

Acq: 23 Mar 2019 16:44

Instrument :

BNA_N

ClientSampleId :

EXT-027-SW015-030719DL

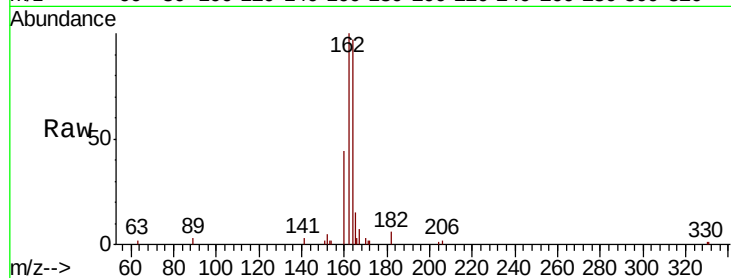
Tgt Ion:164 Resp: 5289

Ion Ratio Lower Upper

164 100

162 102.8 81.9 122.9

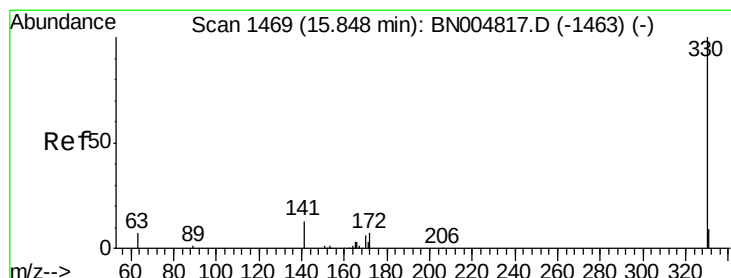
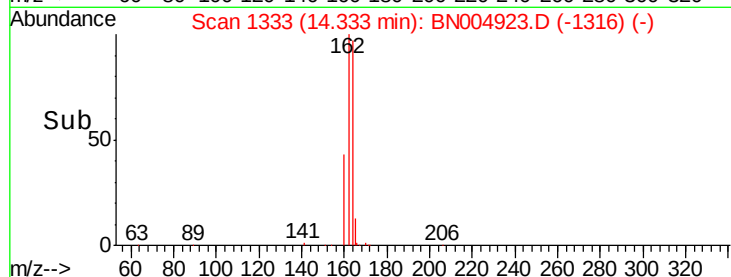
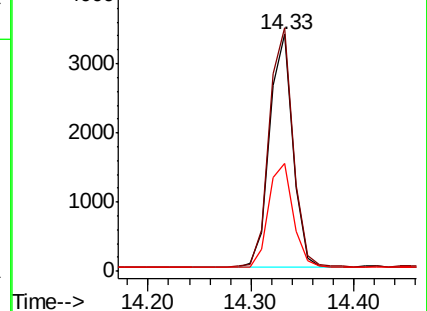
160 45.5 36.6 54.8



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: 0.167 ng

RT: 15.84 min Scan# 1468

Delta R.T. -0.01 min

Lab File: BN004923.D

Acq: 23 Mar 2019 16:44

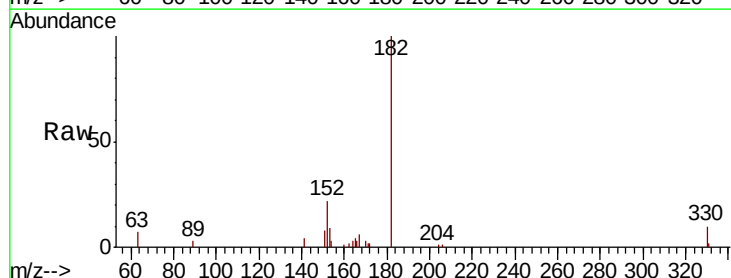
Tgt Ion:330 Resp: 609

Ion Ratio Lower Upper

330 100

332 0.0 0.0 0.0

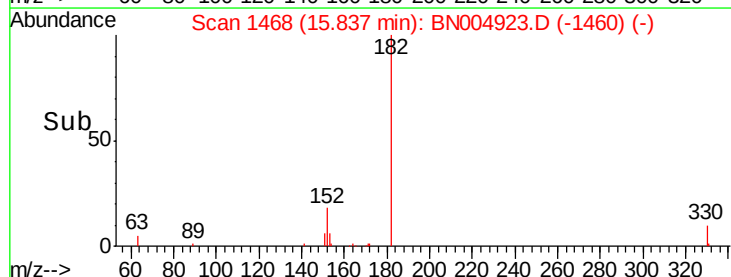
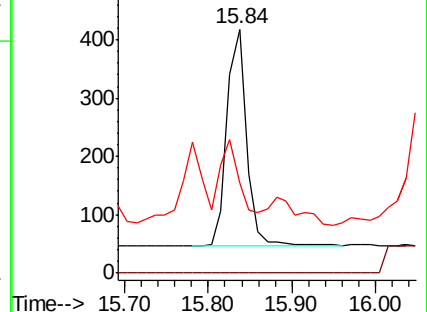
141 31.9 20.9 31.3#

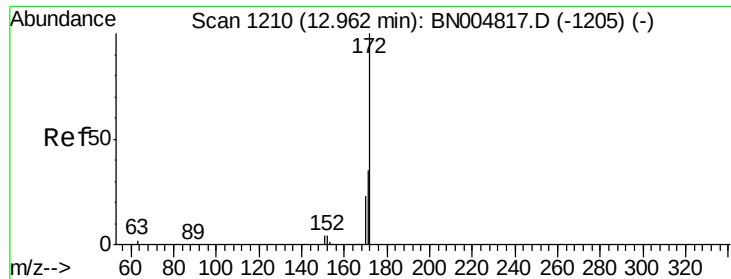


Abundance Ion 330.00 (329.70 to 330.70): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

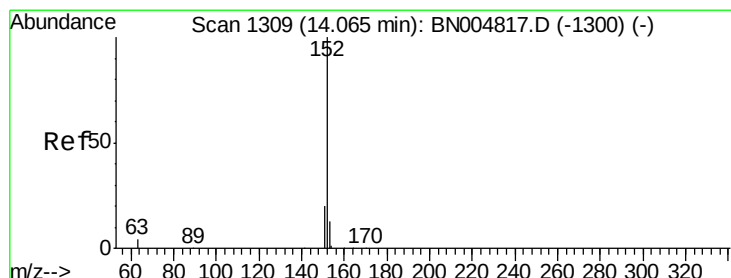
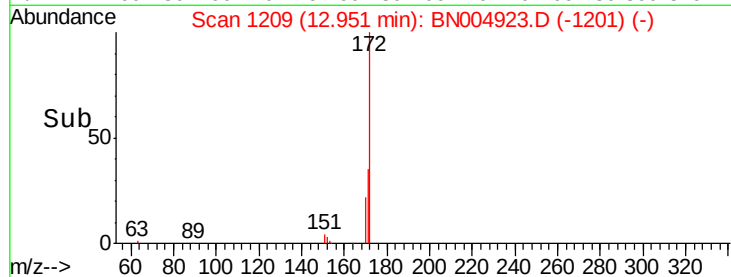
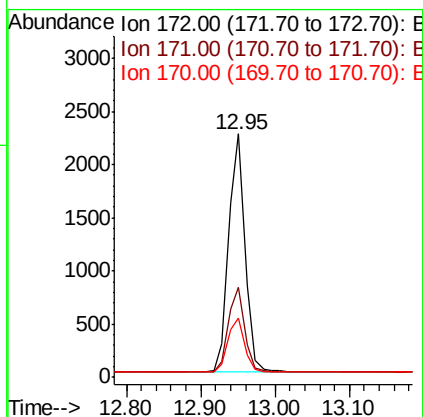
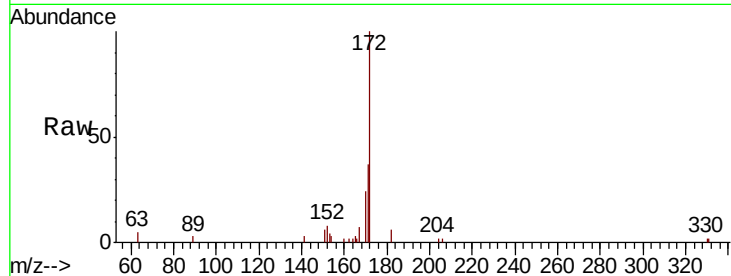




#15
2-Fluorobiphenyl
Concen: 0.157 ng
RT: 12.95 min Scan# 1209
Delta R.T. -0.01 min
Lab File: BN004923.D
Acq: 23 Mar 2019 16:44

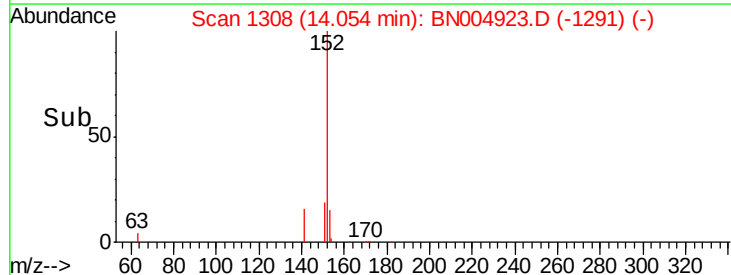
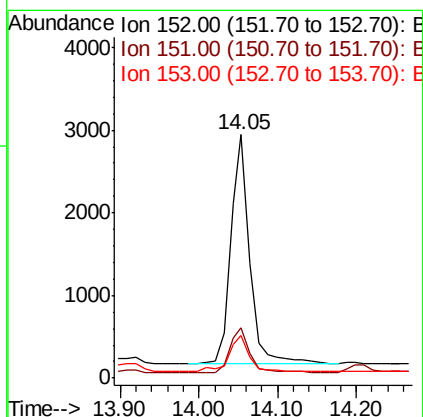
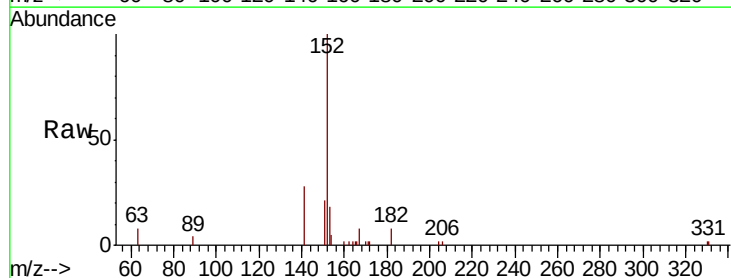
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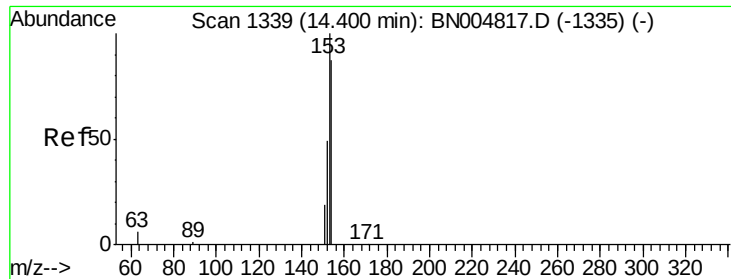
Tgt Ion:172 Resp: 3438
Ion Ratio Lower Upper
172 100
171 36.7 28.7 43.1
170 24.1 18.7 28.1



#16
Acenaphthylene
Concen: 0.173 ng
RT: 14.05 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BN004923.D
Acq: 23 Mar 2019 16:44

Tgt Ion:152 Resp: 4720
Ion Ratio Lower Upper
152 100
151 20.5 16.1 24.1
153 16.6 10.5 15.7#





#17

Acenaphthene

Concen: 1.033 ng

RT: 14.39 min Scan# 1338

Delta R.T. -0.01 min

Lab File: BN004923.D

Acq: 23 Mar 2019 16:44

Instrument :

BNA_N

ClientSampleId :

EXT-027-SW015-030719DL

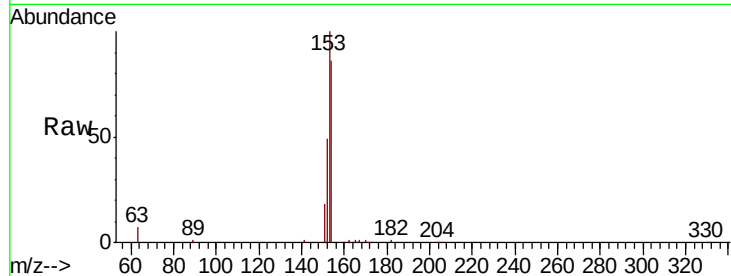
Tgt Ion:154 Resp: 18423

Ion Ratio Lower Upper

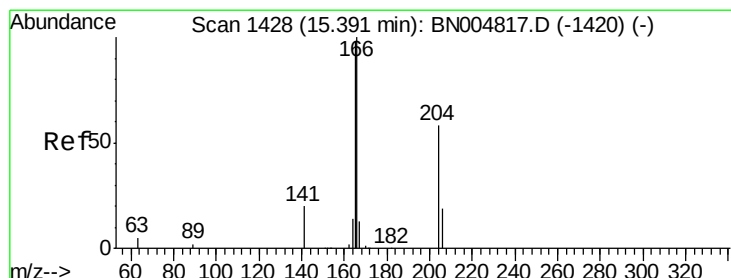
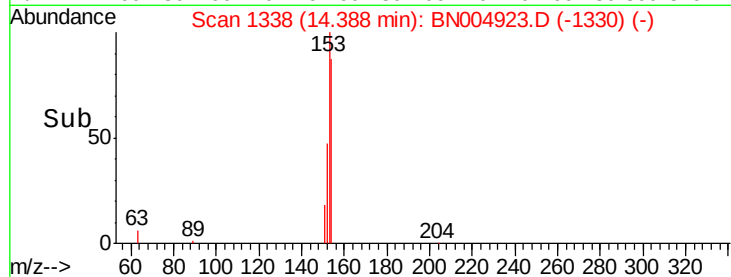
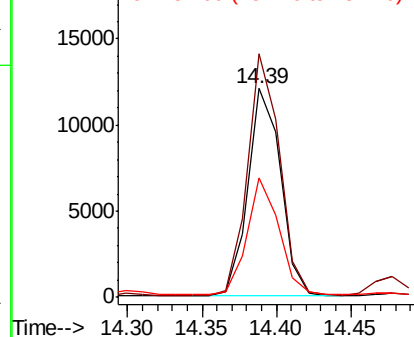
154 100

153 114.3 91.4 137.2

152 54.6 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: 0.689 ng

RT: 15.38 min Scan# 1427

Delta R.T. -0.01 min

Lab File: BN004923.D

Acq: 23 Mar 2019 16:44

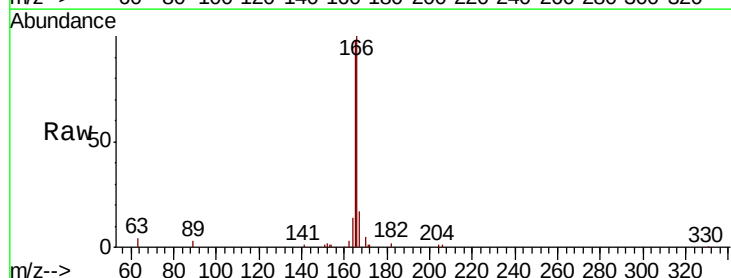
Tgt Ion:166 Resp: 17150

Ion Ratio Lower Upper

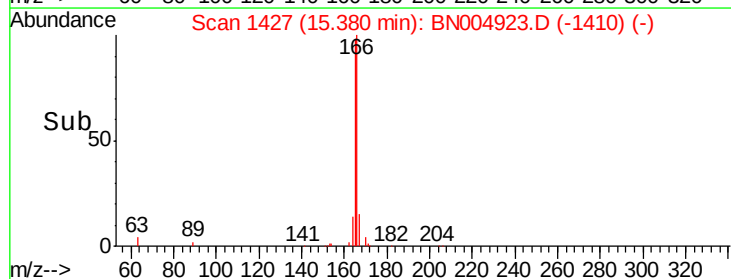
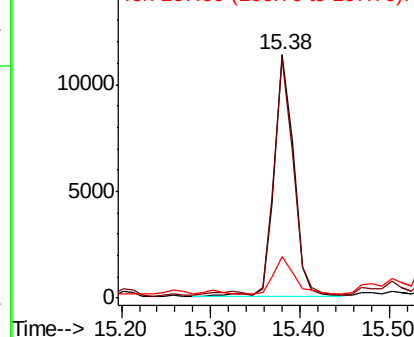
166 100

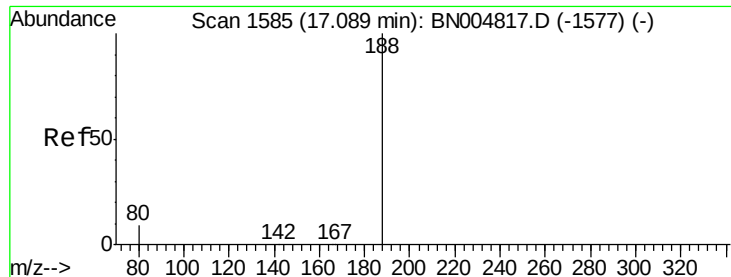
165 95.7 78.2 117.4

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: BN004923.D

Acq: 23 Mar 2019 16:44

Instrument :

BNA_N

ClientSampleId :

EXT-027-SW015-030719DL

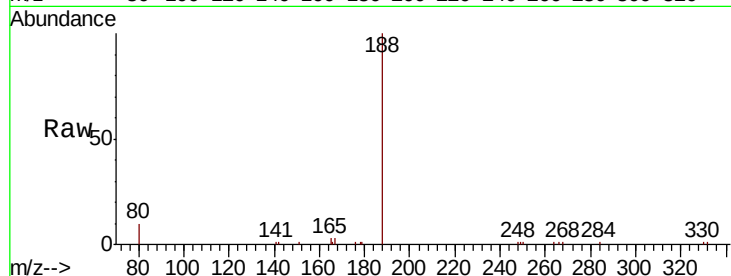
Tgt Ion:188 Resp: 12337

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

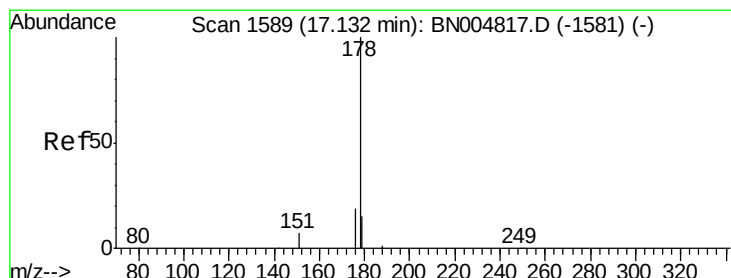
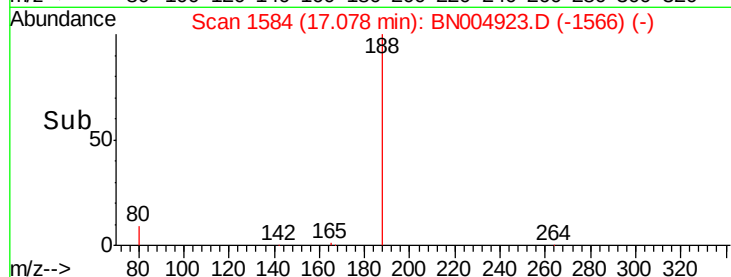
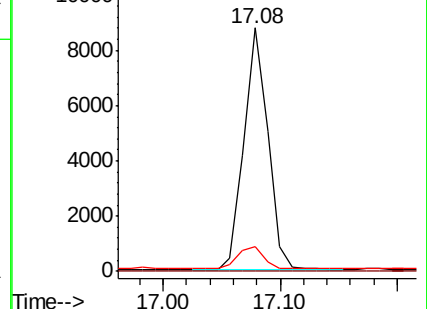
80 10.1 7.4 11.2



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: 7.199 ng

RT: 17.12 min Scan# 1588

Delta R.T. -0.01 min

Lab File: BN004923.D

Acq: 23 Mar 2019 16:44

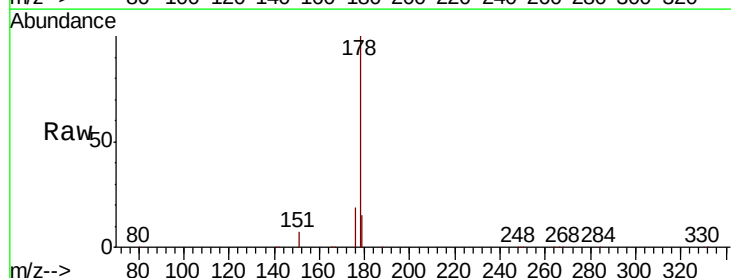
Tgt Ion:178 Resp: 286773

Ion Ratio Lower Upper

178 100

176 18.8 14.9 22.3

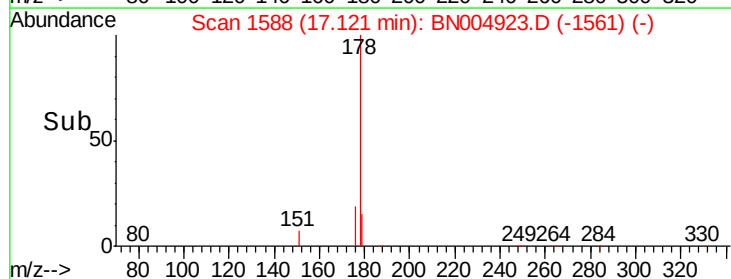
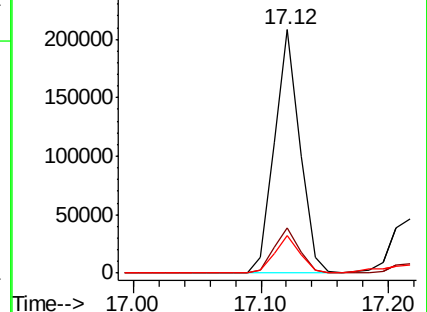
179 15.4 12.1 18.1

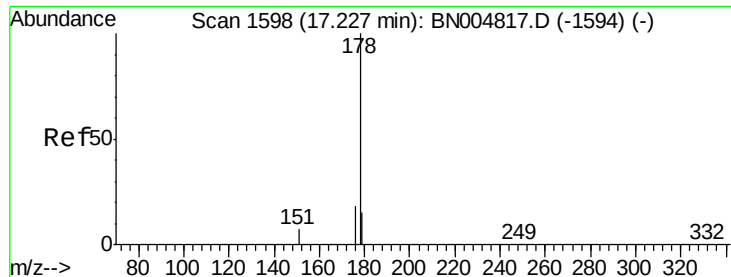


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#24

Anthracene

Concen: 1.956 ng

RT: 17.22 min Scan# 1597

Delta R.T. -0.01 min

Lab File: BN004923.D

Acq: 23 Mar 2019 16:44

Instrument :

BNA_N

ClientSampleId :

EXT-027-SW015-030719DL

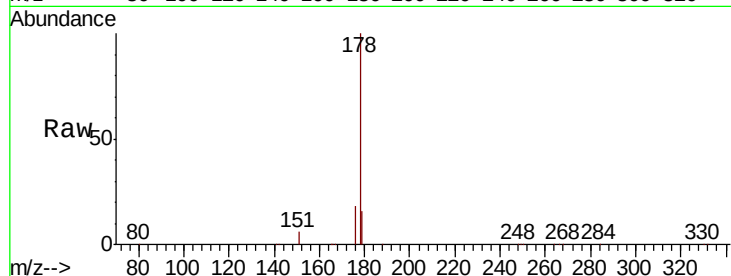
Tgt Ion:178 Resp: 69580

Ion Ratio Lower Upper

178 100

176 18.8 14.5 21.7

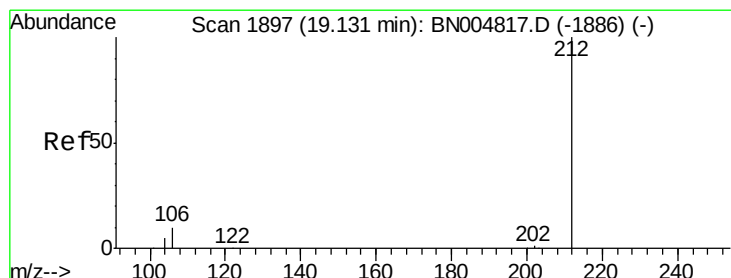
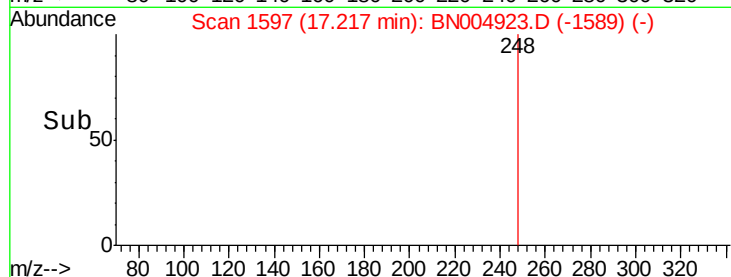
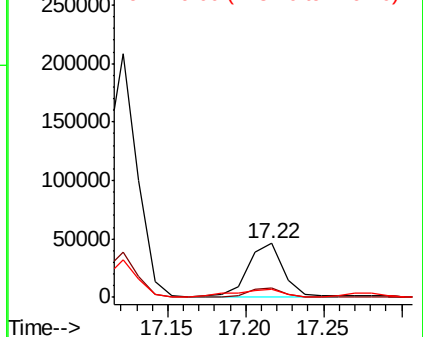
179 21.4 12.2 18.4#



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



#25

Fluoranthene-d10

Concen: 0.128 ng

RT: 19.12 min Scan# 1894

Delta R.T. -0.01 min

Lab File: BN004923.D

Acq: 23 Mar 2019 16:44

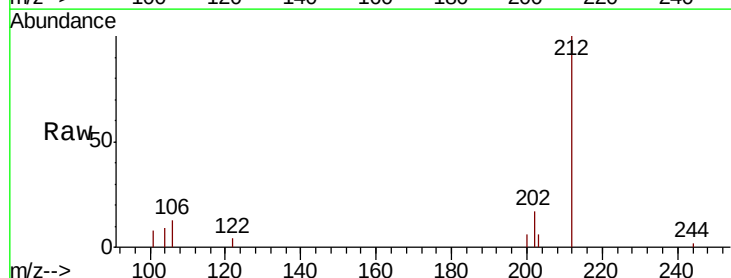
Tgt Ion:212 Resp: 5289

Ion Ratio Lower Upper

212 100

106 12.2 8.6 13.0

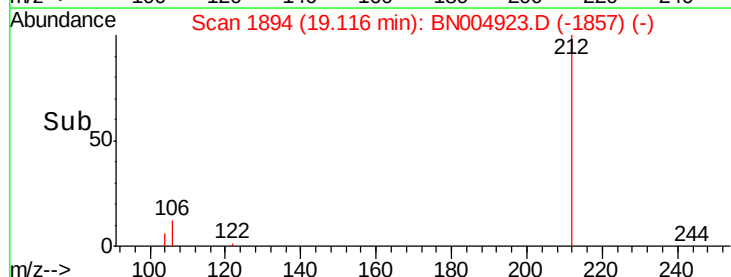
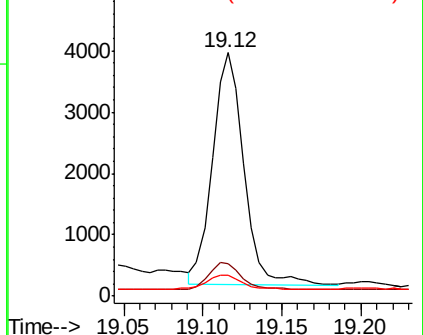
104 6.9 4.7 7.1

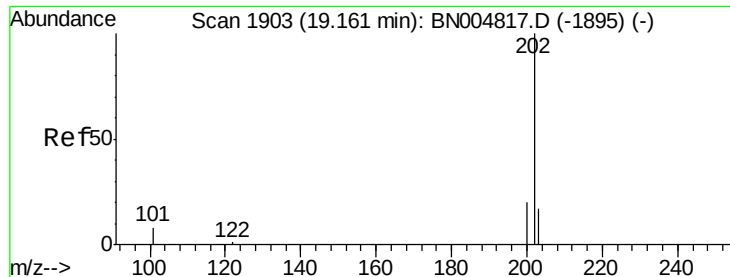


Abundance Ion 212.00 (211.70 to 212.70): E

Ion 106.00 (105.70 to 106.70): E

Ion 104.00 (103.70 to 104.70): E

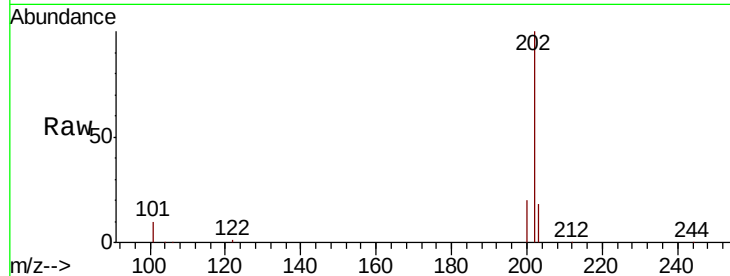




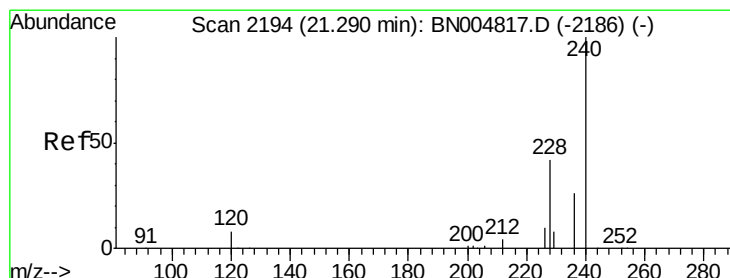
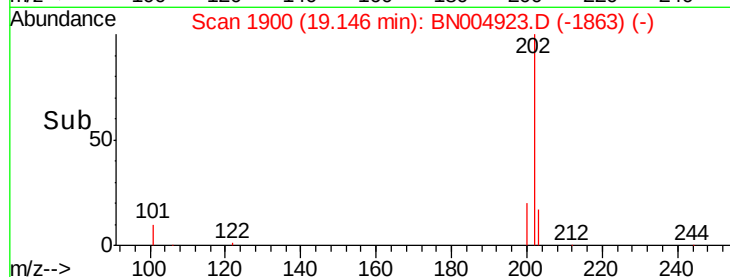
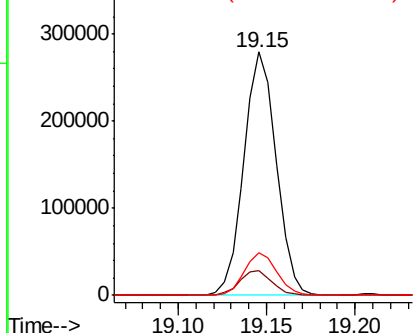
#26
Fluoranthene
Concen: 6.902 ng
RT: 19.15 min Scan# 1900
Delta R.T. -0.01 min
Lab File: BN004923.D
Acq: 23 Mar 2019 16:44

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

Tgt Ion:202 Resp: 353352
Ion Ratio Lower Upper
202 100
101 10.2 7.5 11.3
203 17.5 13.8 20.6

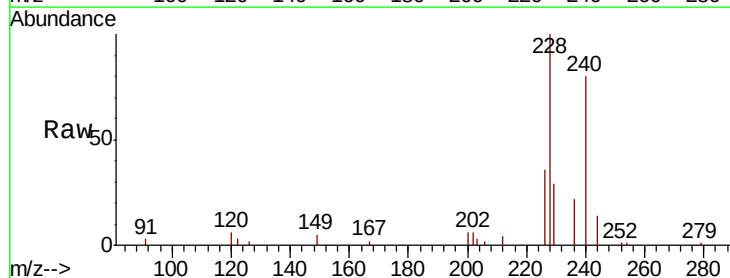


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E

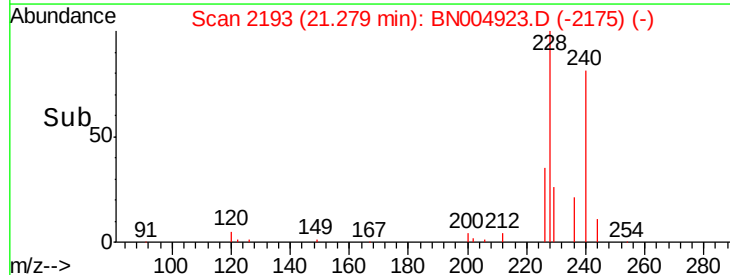
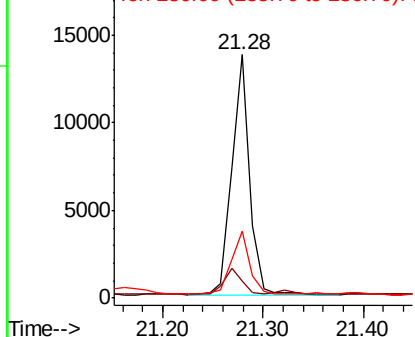


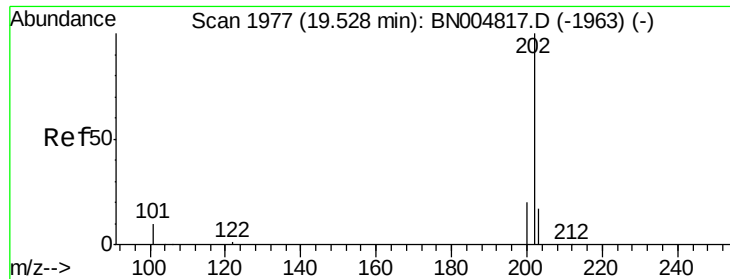
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.28 min Scan# 2193
Delta R.T. -0.01 min
Lab File: BN004923.D
Acq: 23 Mar 2019 16:44

Tgt Ion:240 Resp: 16917
Ion Ratio Lower Upper
240 100
120 7.2 7.2 10.8
236 27.3 20.9 31.3



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

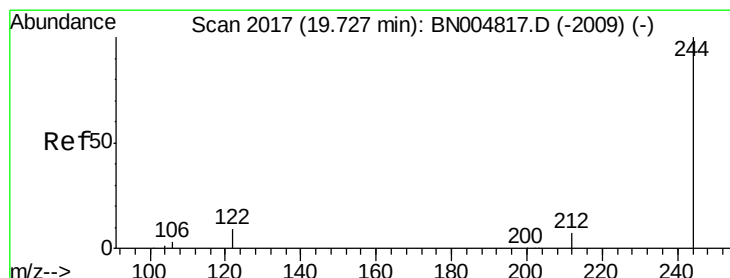
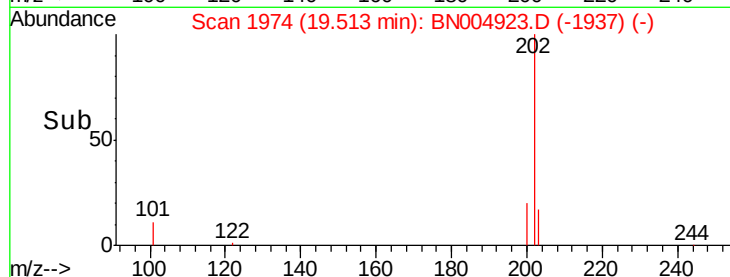
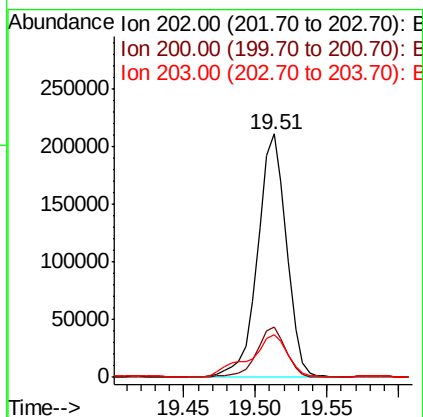
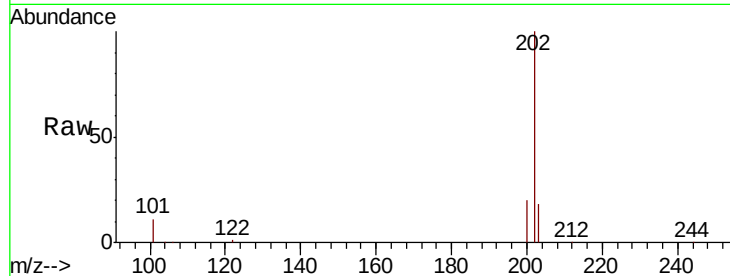




#28
 Pyrene
 Concen: 5.696 ng
 RT: 19.51 min Scan# 1974
 Delta R.T. -0.01 min
 Lab File: BN004923.D
 Acq: 23 Mar 2019 16:44

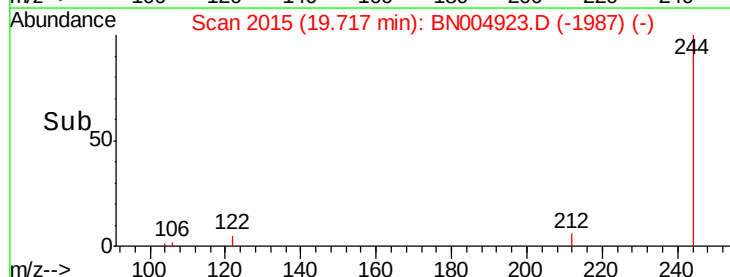
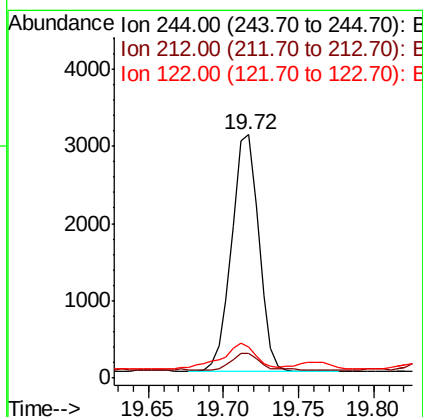
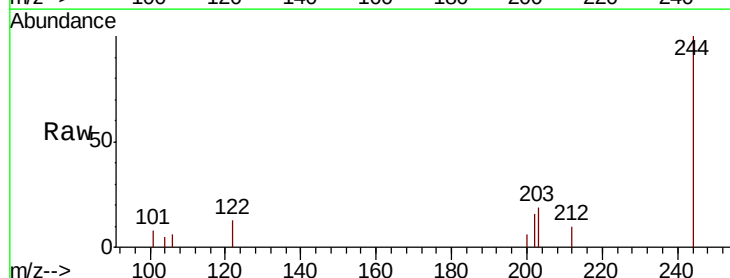
Instrument :
 BNA_N
 ClientSampleId :
 EXT-027-SW015-030719DL

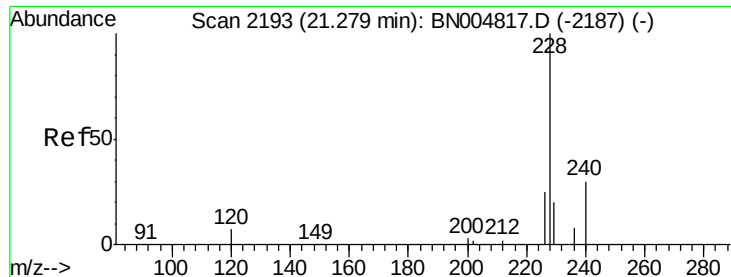
Tgt Ion: 202 Resp: 293818
 Ion Ratio Lower Upper
 202 100
 200 20.7 16.3 24.5
 203 23.2 14.0 21.0#



#29
 Terphenyl-d14
 Concen: 0.110 ng
 RT: 19.72 min Scan# 2015
 Delta R.T. -0.01 min
 Lab File: BN004923.D
 Acq: 23 Mar 2019 16:44

Tgt Ion: 244 Resp: 3825
 Ion Ratio Lower Upper
 244 100
 212 10.1 5.8 8.6#
 122 12.8 7.9 11.9#





#30

Benzo(a)anthracene

Concen: 3.411 ng

RT: 21.26 min Scan# 2191

Delta R.T. -0.02 min

Lab File: BN004923.D

Acq: 23 Mar 2019 16:44

Instrument :

BNA_N

ClientSampleId :

EXT-027-SW015-030719DL

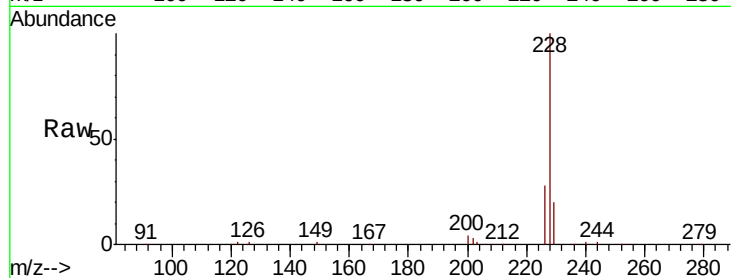
Tgt Ion:228 Resp: 189244

Ion Ratio Lower Upper

228 100

226 27.6 20.6 31.0

229 20.2 16.2 24.4

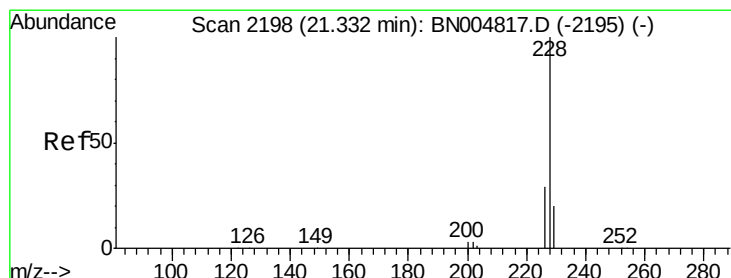
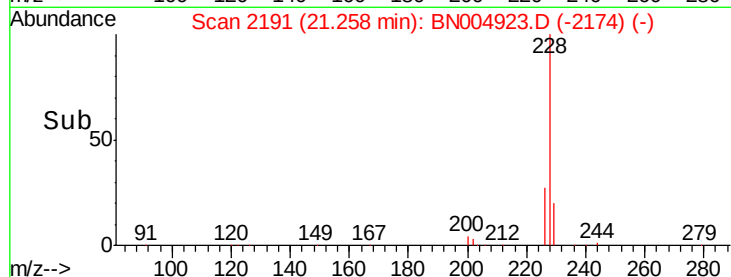
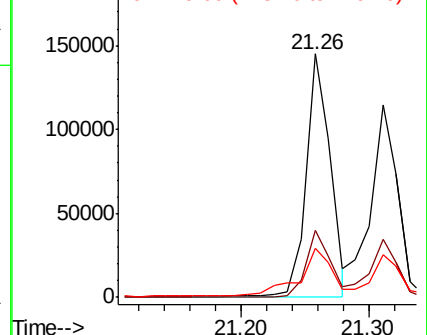


Abundance

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



#31

Chrysene

Concen: 2.614 ng

RT: 21.31 min Scan# 2196

Delta R.T. -0.02 min

Lab File: BN004923.D

Acq: 23 Mar 2019 16:44

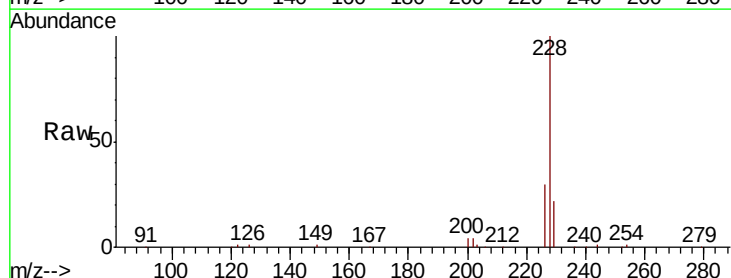
Tgt Ion:228 Resp: 152741

Ion Ratio Lower Upper

228 100

226 30.3 23.0 34.6

229 22.4 16.2 24.2

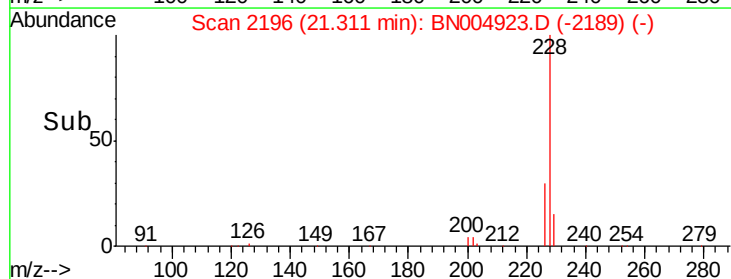
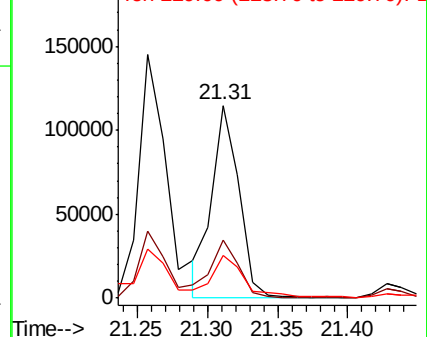


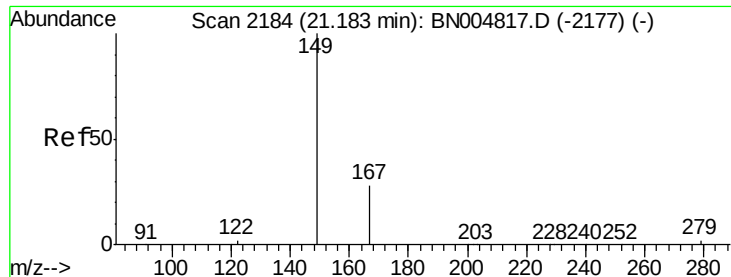
Abundance

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

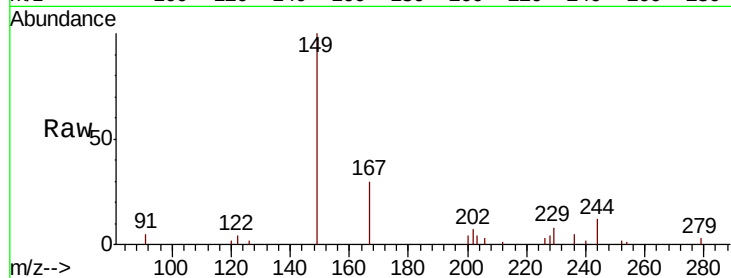




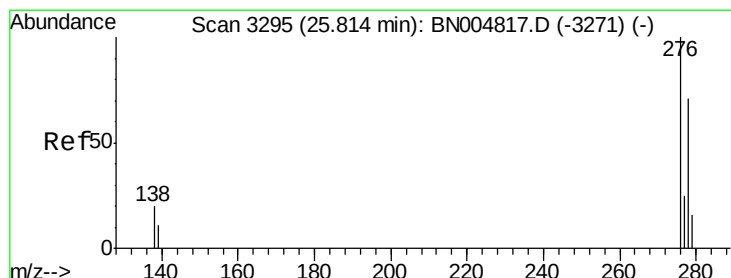
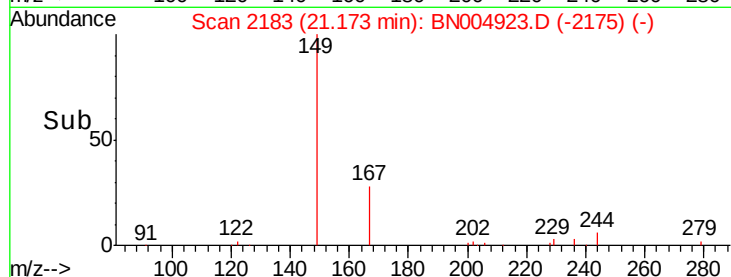
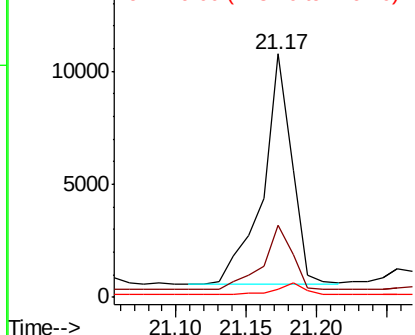
#32
 Bis(2-ethylhexyl)phthalate
 Concen: 0.662 ng
 RT: 21.17 min Scan# 2183
 Delta R.T. -0.01 min
 Lab File: BN004923.D
 Acq: 23 Mar 2019 16:44

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

Tgt Ion:149 Resp: 14670
 Ion Ratio Lower Upper
 149 100
 167 28.9 23.0 34.4
 279 4.6 4.6 6.8

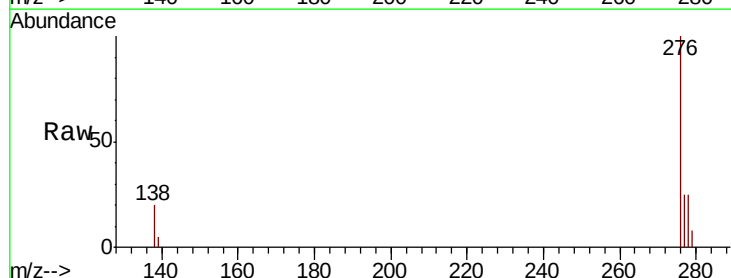


Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

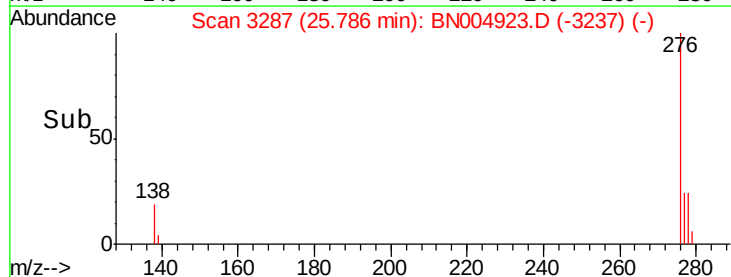
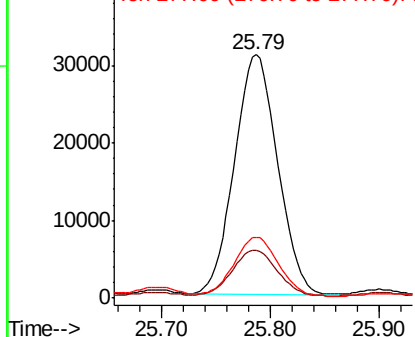


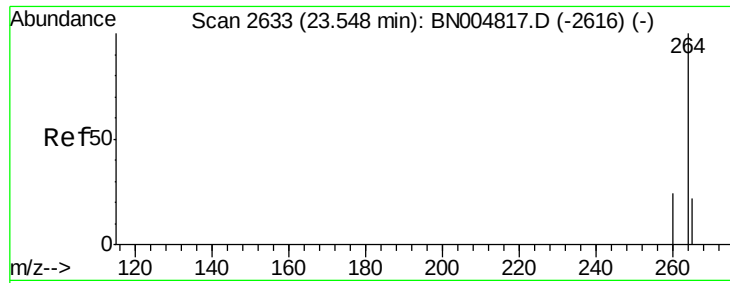
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 1.012 ng
 RT: 25.79 min Scan# 3287
 Delta R.T. -0.03 min
 Lab File: BN004923.D
 Acq: 23 Mar 2019 16:44

Tgt Ion:276 Resp: 85602
 Ion Ratio Lower Upper
 276 100
 138 19.8 16.6 24.8
 277 25.1 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

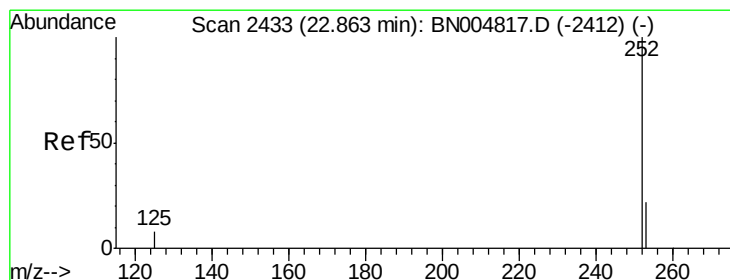
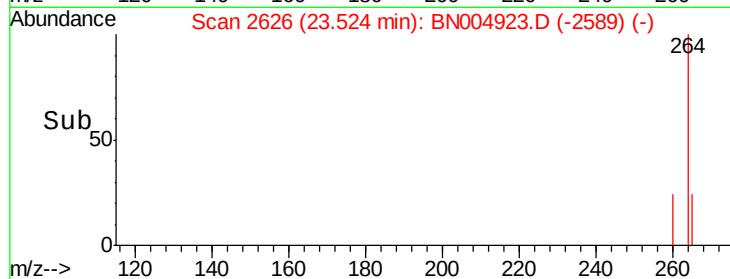
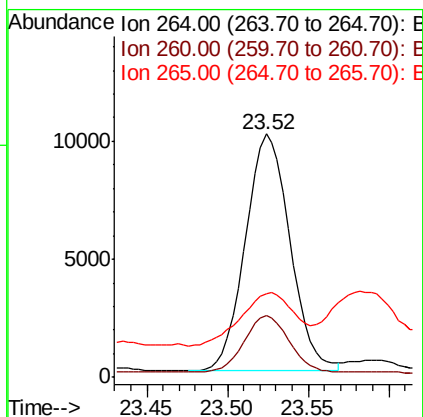
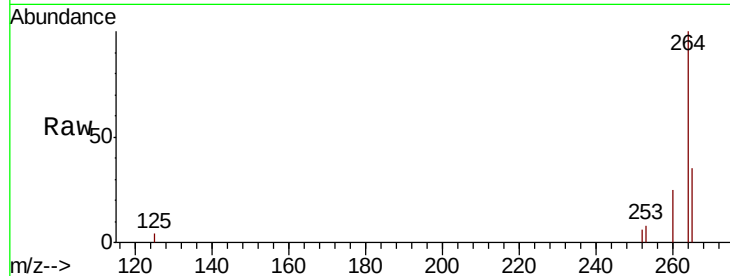




#34
Perylene-d12
 Concen: 0.400 ng
 RT: 23.52 min Scan# 2626
 Delta R.T. -0.02 min
 Lab File: BN004923.D
 Acq: 23 Mar 2019 16:44

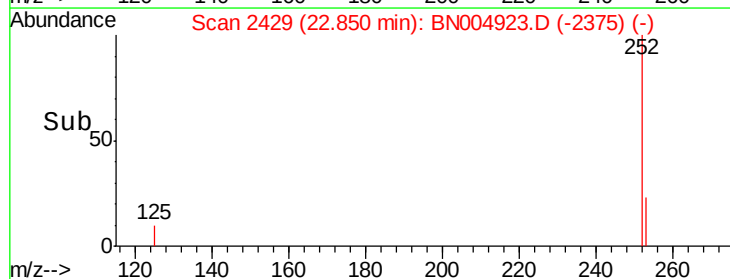
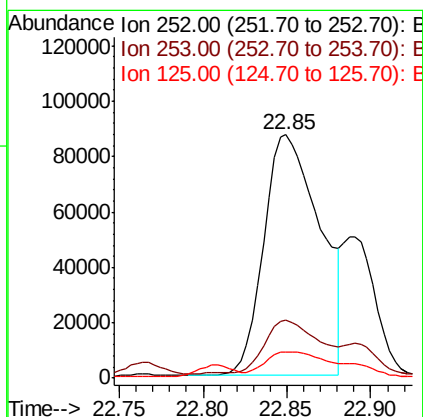
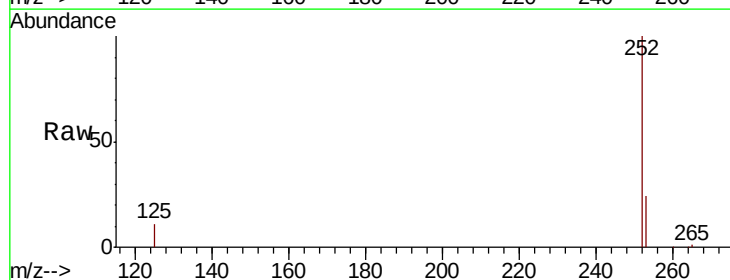
Instrument :
 BNA_N
 ClientSampleId :
 EXT-027-SW015-030719DL

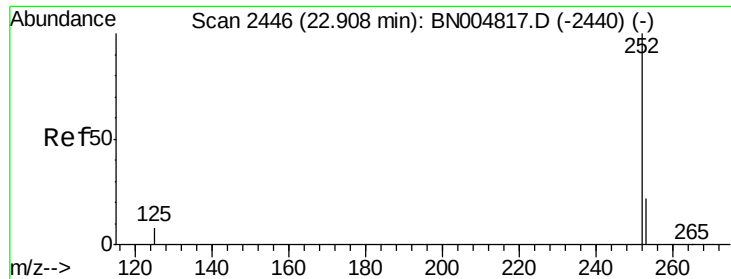
Tgt Ion: 264 Resp: 19300
 Ion Ratio Lower Upper
 264 100
 260 25.5 19.5 29.3
 265 34.5 23.1 34.7



#35
Benzo(b)fluoranthene
 Concen: 2.924 ng
 RT: 22.85 min Scan# 2429
 Delta R.T. -0.01 min
 Lab File: BN004923.D
 Acq: 23 Mar 2019 16:44

Tgt Ion: 252 Resp: 204126
 Ion Ratio Lower Upper
 252 100
 253 23.6 19.0 28.4
 125 10.7 7.4 11.2





#36

Benzo(k)fluoranthene

Concen: 2.972 ng

RT: 22.85 min Scan# 2429

Delta R.T. -0.06 min

Lab File: BN004923.D

Acq: 23 Mar 2019 16:44

Instrument :

BNA_N

ClientSampleId :

EXT-027-SW015-030719DL

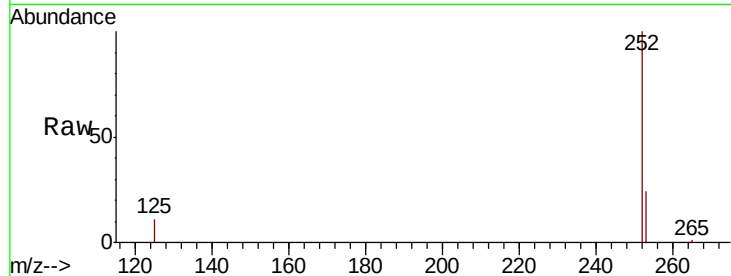
Tgt Ion:252 Resp: 204126

Ion Ratio Lower Upper

252 100

253 23.6 19.3 28.9

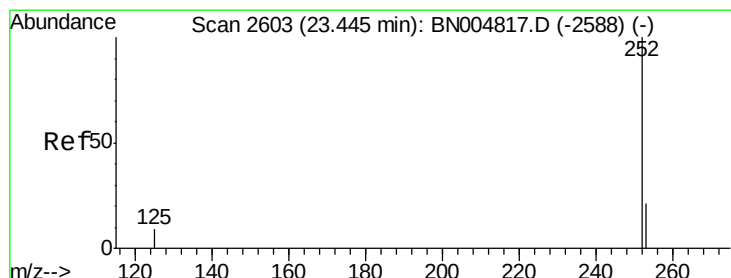
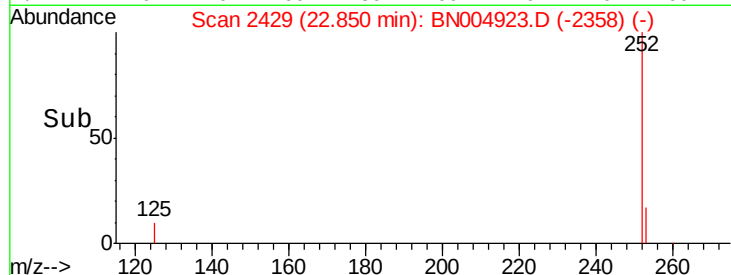
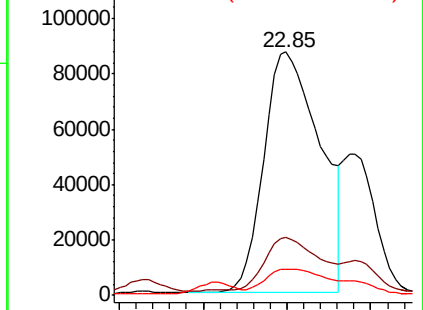
125 10.7 7.4 11.0



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: 2.352 ng

RT: 23.42 min Scan# 2597

Delta R.T. -0.02 min

Lab File: BN004923.D

Acq: 23 Mar 2019 16:44

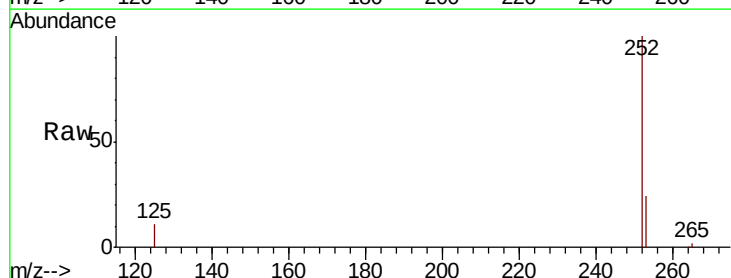
Tgt Ion:252 Resp: 150635

Ion Ratio Lower Upper

252 100

253 23.7 19.7 29.5

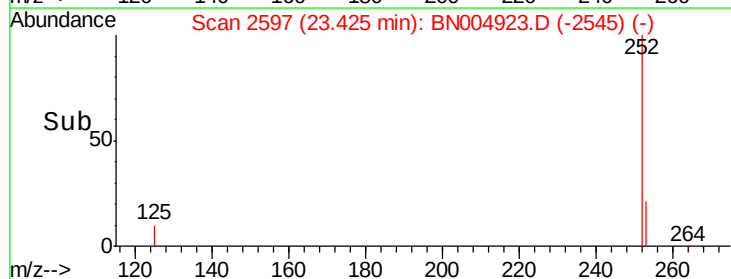
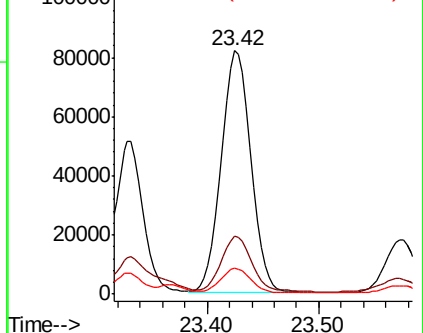
125 10.7 8.3 12.5

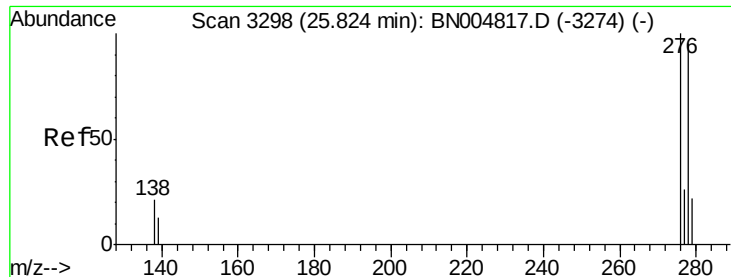


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#38

Dibenzo(a,h)anthracene

Concen: 0.356 ng

RT: 25.79 min Scan# 3288

Delta R.T. -0.03 min

Lab File: BN004923.D

Acq: 23 Mar 2019 16:44

Instrument :

BNA_N

ClientSampleId :

EXT-027-SW015-030719DL

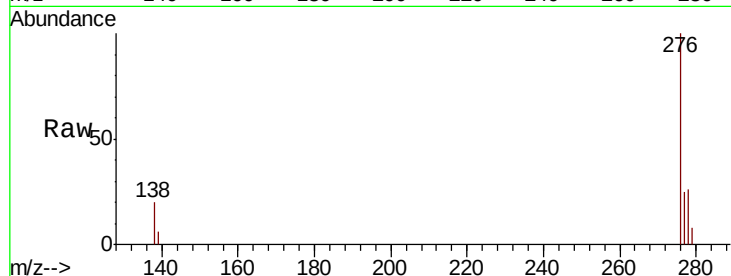
Tgt Ion:278 Resp: 26391

Ion Ratio Lower Upper

278 100

139 21.5 11.7 17.5#

279 30.2 19.9 29.9#

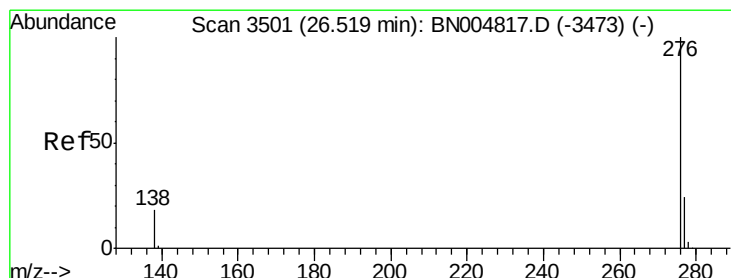
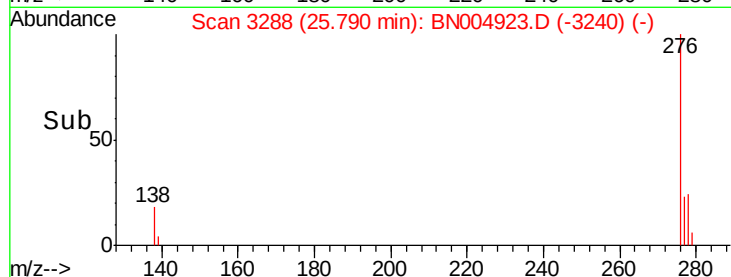
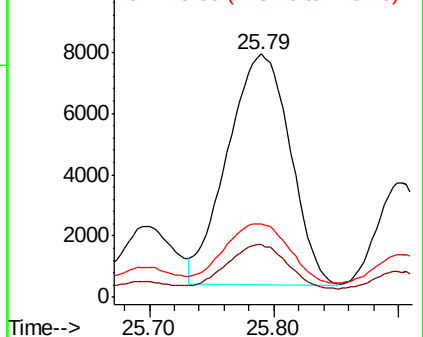


Abundance

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: 0.976 ng

RT: 26.49 min Scan# 3492

Delta R.T. -0.03 min

Lab File: BN004923.D

Acq: 23 Mar 2019 16:44

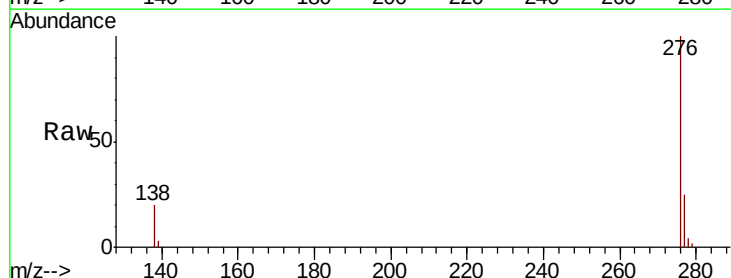
Tgt Ion:276 Resp: 73731

Ion Ratio Lower Upper

276 100

277 24.6 19.7 29.5

138 20.5 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

