

Data File : BN007919.D
Acq On : 01 Oct 2019 05:46
Operator : JU
Sample : K5078-10 5X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EXT-024-SW074-092519

Quant Time: Oct 01 07:50:00 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN091819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 18 18:24:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	7609	0.40	ng	0.00
7) Naphthalene-d8	10.46	136	30452	0.40	ng	-0.01
13) Acenaphthene-d10	14.31	164	18791	0.40	ng	-0.01
19) Phenanthrene-d10	17.06	188	38879	0.40	ng	-0.01
27) Chrysene-d12	21.26	240	39076	0.40	ng	-0.01
34) Perylene-d12	23.48	264	43569	0.40	ng	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.31	112	957	0.04	ng	0.00
5) Phenol-d6	6.87	99	1336	0.04	ng	0.00
8) Nitrobenzene-d5	8.83	82	1088	0.04	ng	0.00
11) 2-Methylnaphthalene-d10	12.05	152	1928	0.04	ng	0.00
14) 2,4,6-Tribromophenol	15.81	330	423	0.04	ng	-0.01
15) 2-Fluorobiphenyl	12.93	172	2881	0.04	ng	-0.01
25) Fluoranthene-d10	19.10	212	4879	0.04	ng	0.00
29) Terphenyl-d14	19.70	244	4748	0.05	ng	0.00

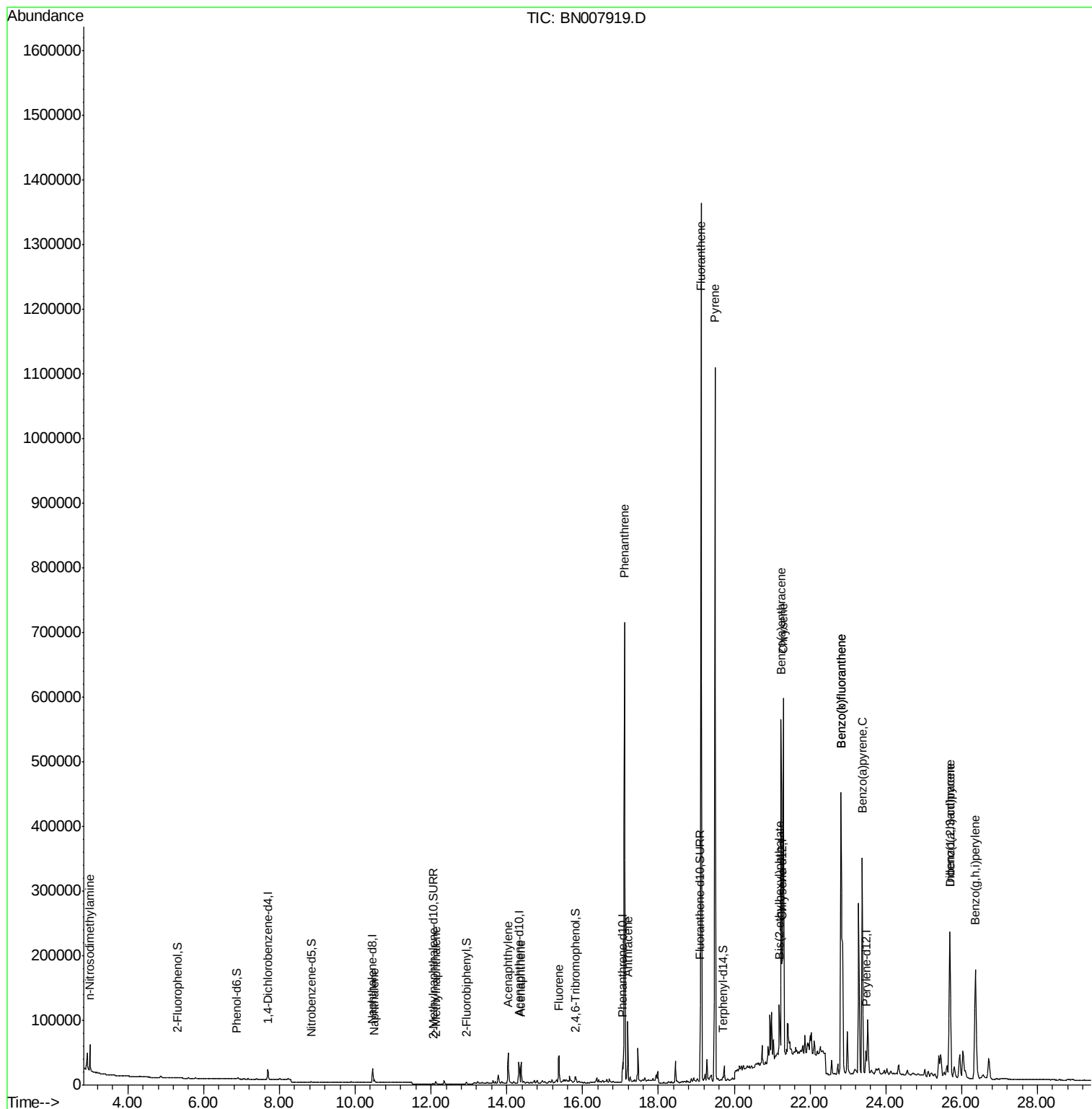
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) n-Nitrosodimethylamine	3.00	42	3664	0.943	ng	87
9) Naphthalene	10.51	128	5765	0.067	ng	# 93
12) 2-Methylnaphthalene	12.13	142	3273	0.057	ng	# 92
16) Acenaphthylene	14.04	152	58831	0.590	ng	99
17) Acenaphthene	14.38	154	17210	0.268	ng	96
18) Fluorene	15.37	166	31095	0.378	ng	98
23) Phenanthrene	17.10	178	702376	5.799	ng	100
24) Anthracene	17.19	178	102823	0.940	ng	# 95
26) Fluoranthene	19.13	202	1201783	7.980	ng	99
28) Pyrene	19.49	202	987738	7.411	ng	# 96
30) Benzo(a)anthracene	21.24	228	451728	3.139	ng	98
31) Chrysene	21.29	228	527966	3.765	ng	98
32) Bis(2-ethylhexyl)phthalate	21.19	149	66179	0.894	ng	99
33) Indeno(1,2,3-cd)pyrene	25.69	276	353309	2.012	ng	96
35) Benzo(b)fluoranthene	22.82	252	692099	4.576	ng	99
36) Benzo(k)fluoranthene	22.82	252	692099	4.627	ng	99
37) Benzo(a)pyrene	23.38	252	447428	3.148	ng	99
38) Dibenzo(a,h)anthracene	25.70	278	84171	0.579	ng	# 90
39) Benzo(g,h,i)perylene	26.36	276	342720	2.381	ng	100

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

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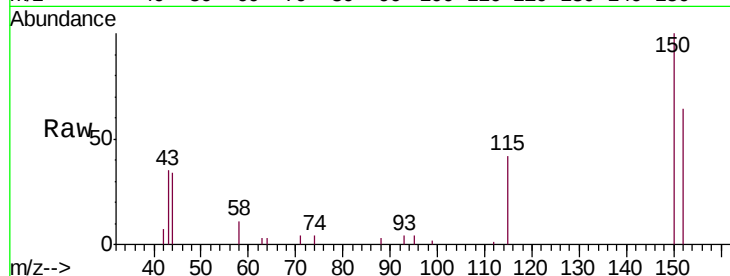


#1

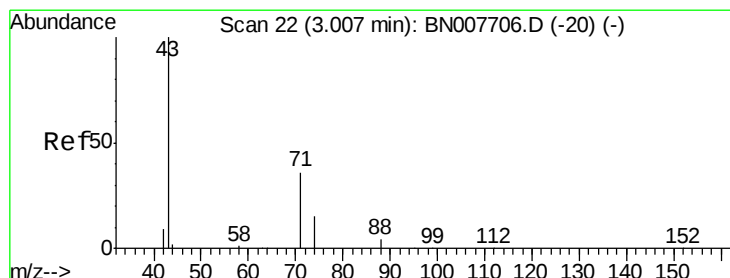
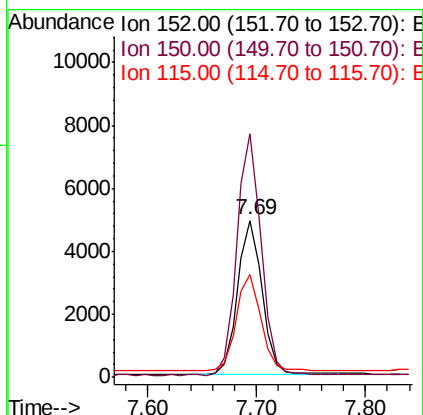
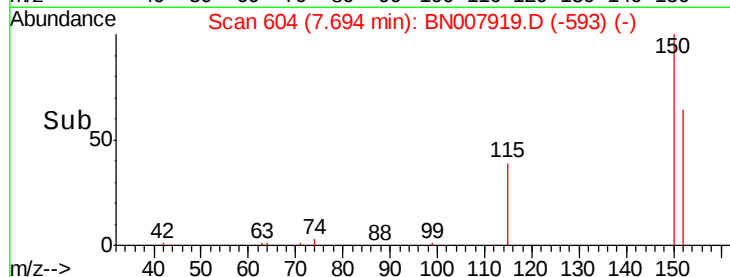
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.69 min Scan# 604
Delta R.T. -0.01 min
Lab File: BN007919.D
Acq: 01 Oct 2019 05:46

Instrument :
BNA_N
ClientSampleId :
EXT-024-SW074-092519

Tgt Ion:152 Resp: 7609
Ion Ratio Lower Upper
152 100
150 155.2 125.6 188.4
115 65.2 53.3 79.9



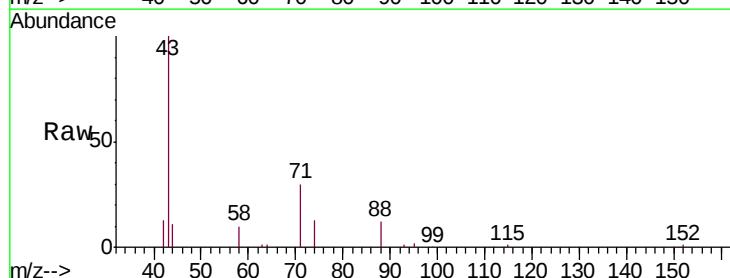
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



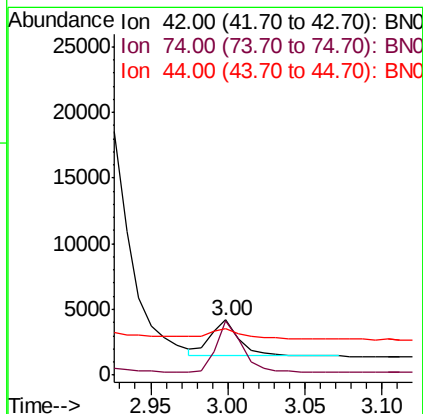
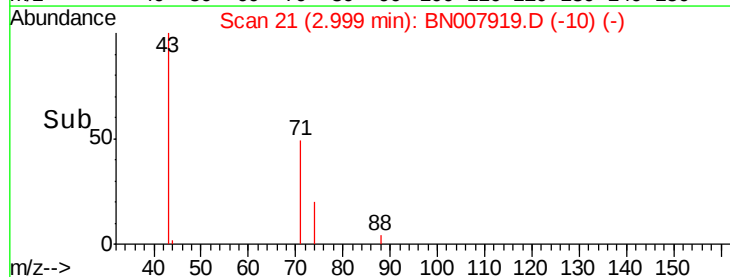
#3

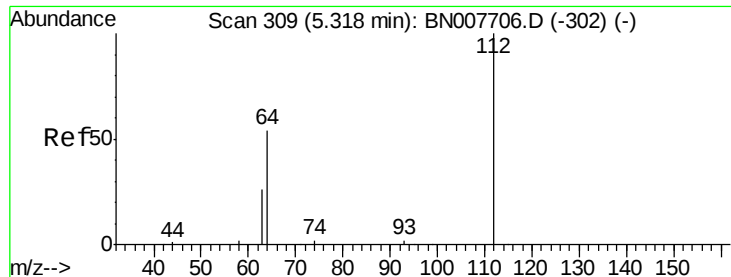
n-Nitrosodimethylamine
Concen: 0.943 ng
RT: 3.00 min Scan# 21
Delta R.T. -0.01 min
Lab File: BN007919.D
Acq: 01 Oct 2019 05:46

Tgt Ion: 42 Resp: 3664
Ion Ratio Lower Upper
42 100
74 124.4 87.9 131.9
44 29.6 29.4 44.0



Abundance Ion 42.00 (41.70 to 42.70): BNC
Ion 74.00 (73.70 to 74.70): BNC
Ion 44.00 (43.70 to 44.70): BNC





#4

2-Fluorophenol

Concen: 0.037 ng

RT: 5.31 min Scan# 308

Delta R.T. -0.01 min

Lab File: BN007919.D

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ClientSampleId :

EXT-024-SW074-092519

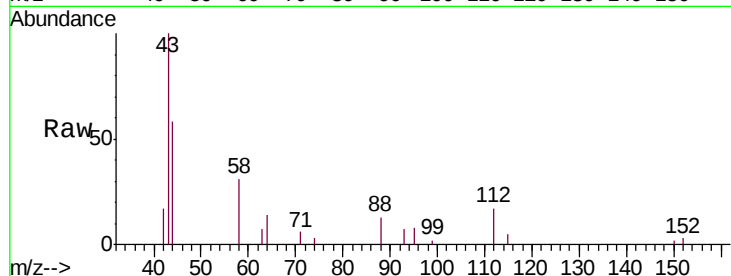
Tgt Ion: 112 Resp: 957

Ion Ratio Lower Upper

112 100

64 57.3 46.6 70.0

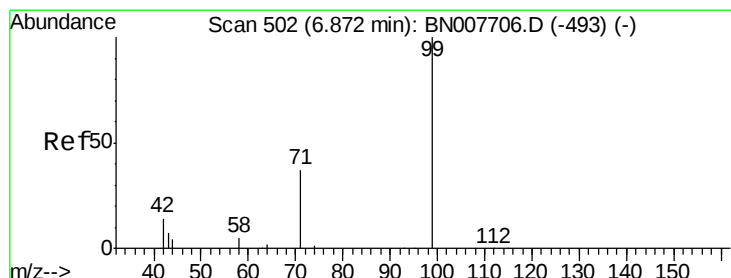
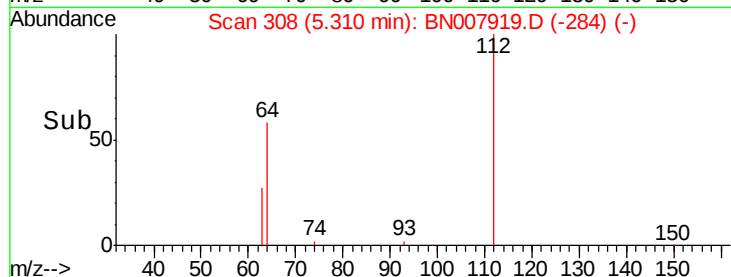
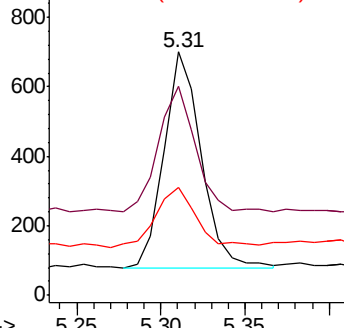
63 30.7 23.1 34.7



Abundance Ion 112.00 (111.70 to 112.70): BNC

Ion 64.00 (63.70 to 64.70): BNC

Ion 63.00 (62.70 to 63.70): BNC



#5

Phenol-d6

Concen: 0.035 ng

RT: 6.87 min Scan# 502

Delta R.T. 0.00 min

Lab File: BN007919.D

Acq: 01 Oct 2019 05:46

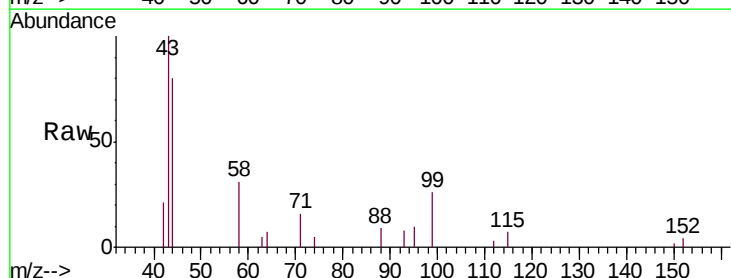
Tgt Ion: 99 Resp: 1336

Ion Ratio Lower Upper

99 100

42 25.1 12.8 19.2#

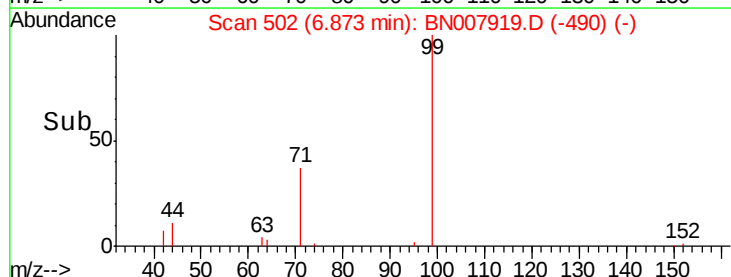
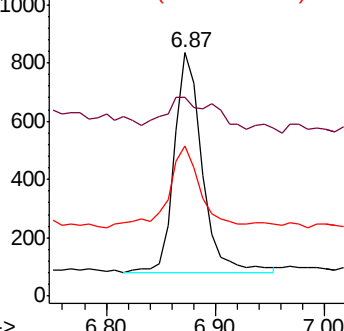
71 42.6 27.6 41.4#



Abundance Ion 99.00 (98.70 to 99.70): BNC

Ion 42.00 (41.70 to 42.70): BNC

Ion 71.00 (70.70 to 71.70): BNC





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.46 min Scan# 850

Delta R.T. -0.01 min

Lab File: BN007919.D

Acq: 01 Oct 2019 05:46

Instrument :

BNA_N

ClientSampleId :

EXT-024-SW074-092519

Tgt Ion:136 Resp: 30452

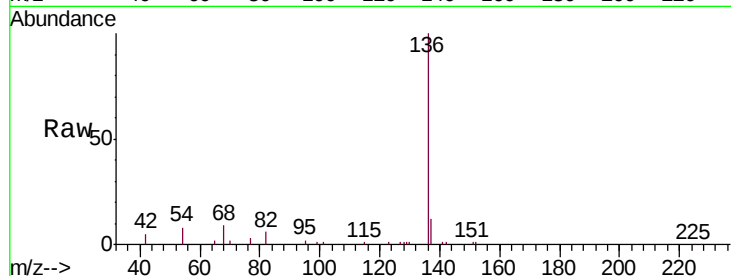
Ion Ratio Lower Upper

136 100

137 11.7 9.2 13.8

54 8.4 5.8 8.8

68 9.3 6.5 9.7

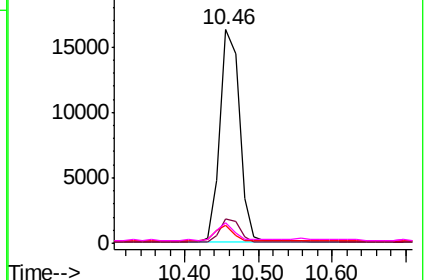
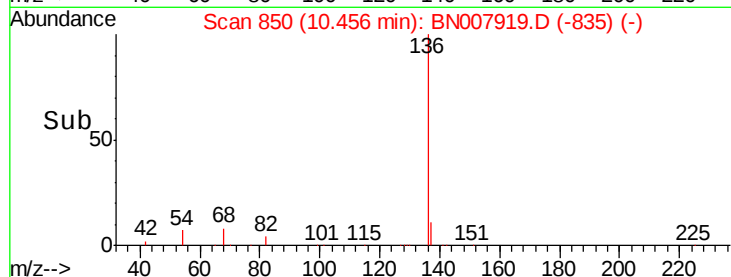


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BNC

Ion 68.00 (67.70 to 68.70): BNC



#8

Nitrobenzene-d5

Concen: 0.041 ng

RT: 8.83 min Scan# 722

Delta R.T. 0.00 min

Lab File: BN007919.D

Acq: 01 Oct 2019 05:46

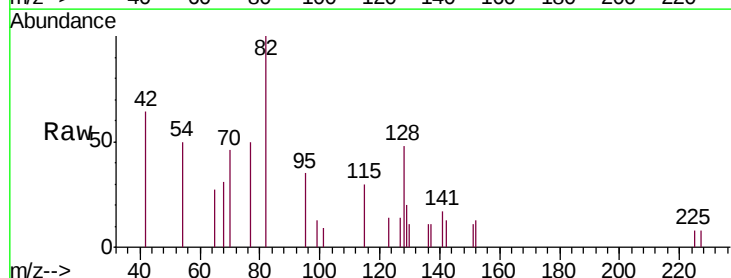
Tgt Ion: 82 Resp: 1088

Ion Ratio Lower Upper

82 100

128 48.4 24.5 36.7#

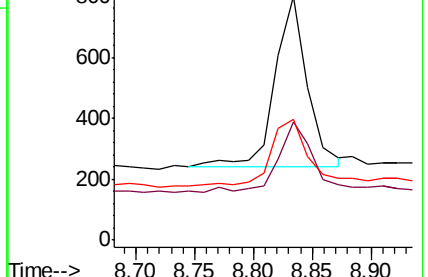
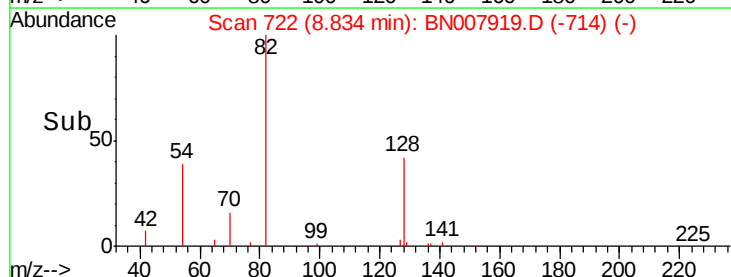
54 49.6 35.2 52.8

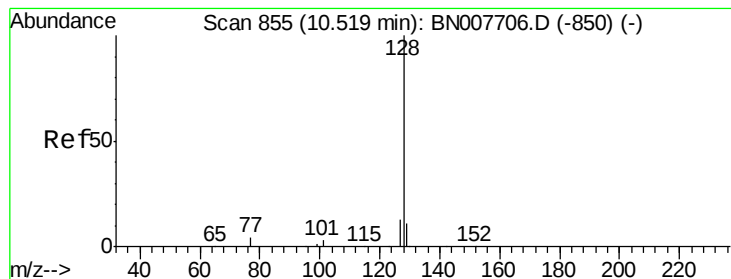


Abundance Ion 82.00 (81.70 to 82.70): BNC

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BNC





#9

Naphthalene

Concen: 0.067 ng

RT: 10.51 min Scan# 854

Delta R.T. -0.01 min

Lab File: BN007919.D

Acq: 01 Oct 2019 05:46

Instrument :

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EXT-024-SW074-092519

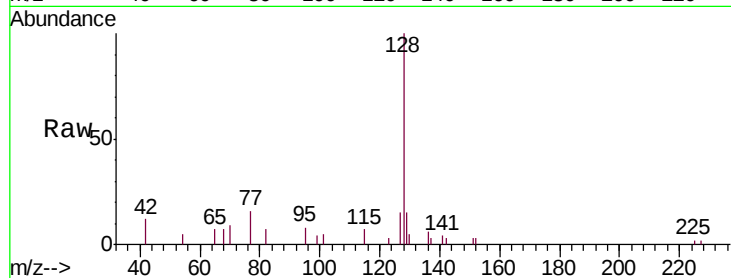
Tgt Ion:128 Resp: 5765

Ion Ratio Lower Upper

128 100

129 14.9 9.1 13.7#

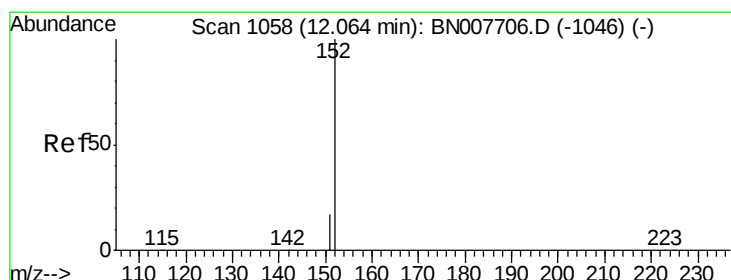
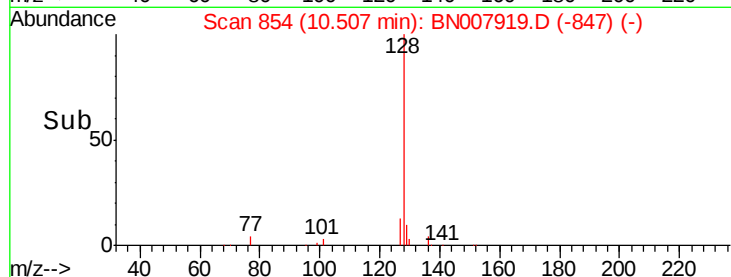
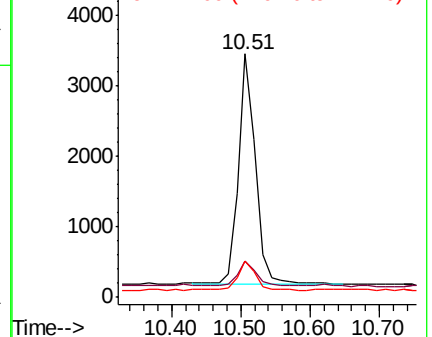
127 15.1 10.6 15.8



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#11

2-Methylnaphthalene-d10

Concen: 0.038 ng

RT: 12.05 min Scan# 1056

Delta R.T. -0.01 min

Lab File: BN007919.D

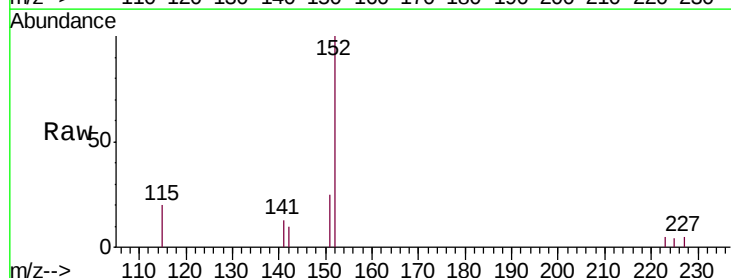
Acq: 01 Oct 2019 05:46

Tgt Ion:152 Resp: 1928

Ion Ratio Lower Upper

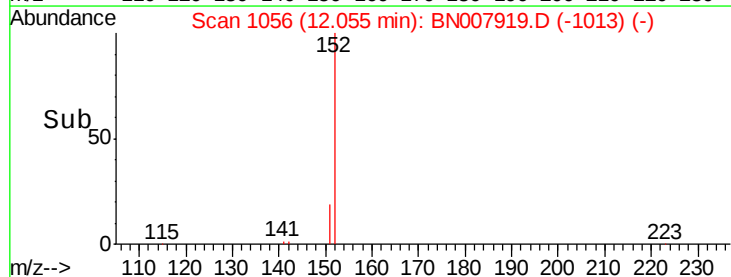
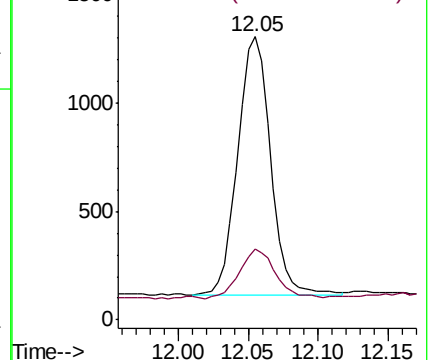
152 100

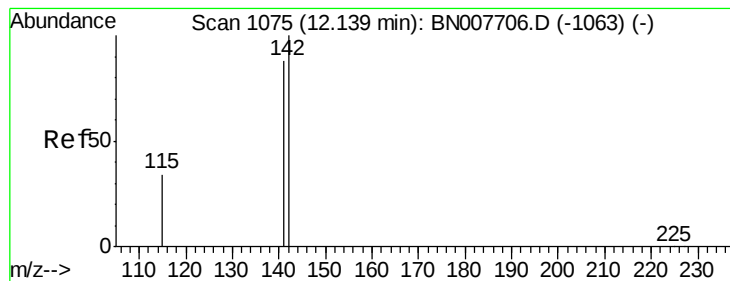
151 21.4 15.4 23.2



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E





#12

2-Methylnaphthalene

Concen: 0.057 ng

RT: 12.13 min Scan# 1072

Delta R.T. -0.01 min

Lab File: BN007919.D

Acq: 01 Oct 2019 05:46

Instrument :

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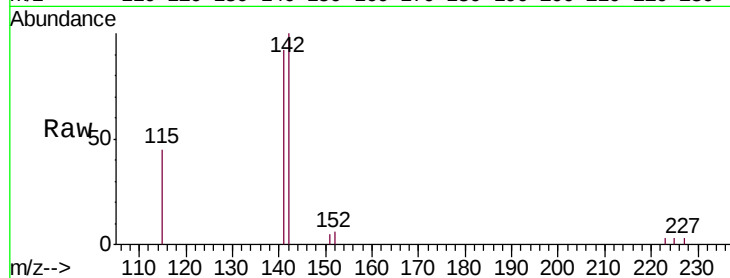
Tgt Ion:142 Resp: 3273

Ion Ratio Lower Upper

142 100

141 92.3 70.6 106.0

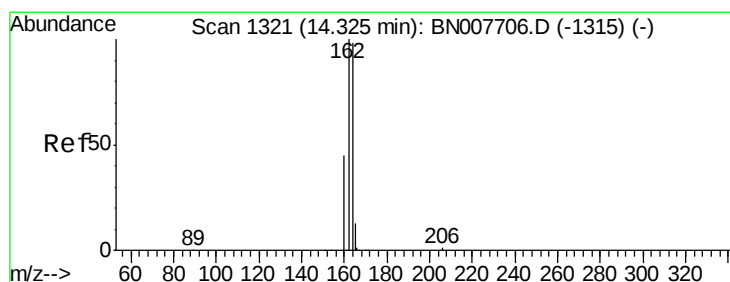
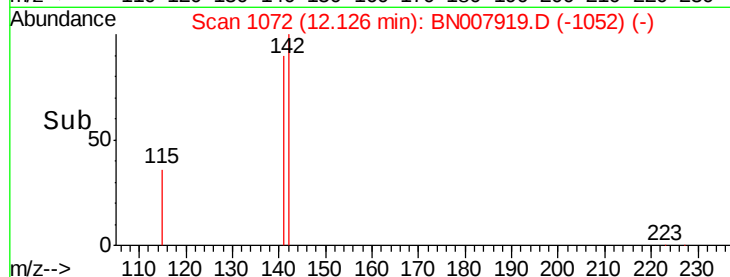
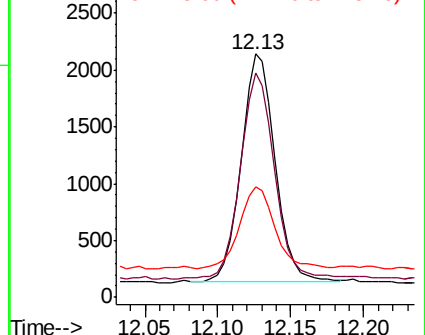
115 45.4 28.3 42.5#



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



#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.31 min Scan# 1320

Delta R.T. -0.01 min

Lab File: BN007919.D

Acq: 01 Oct 2019 05:46

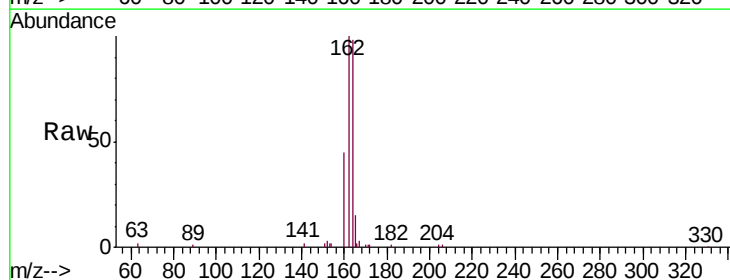
Tgt Ion:164 Resp: 18791

Ion Ratio Lower Upper

164 100

162 102.5 81.7 122.5

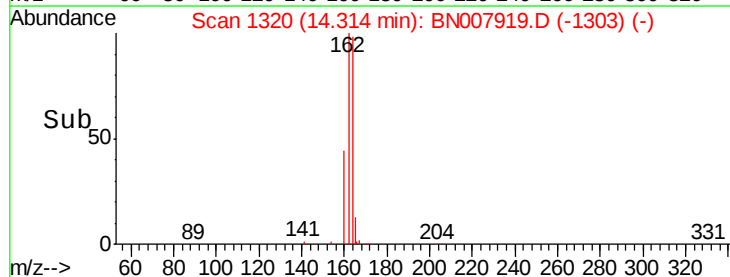
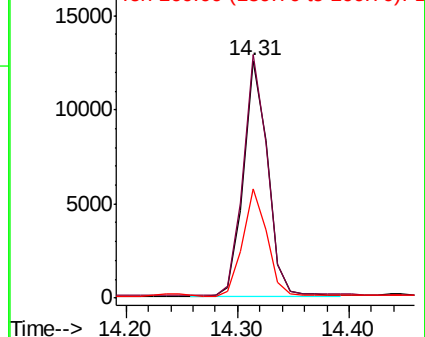
160 45.9 37.0 55.4

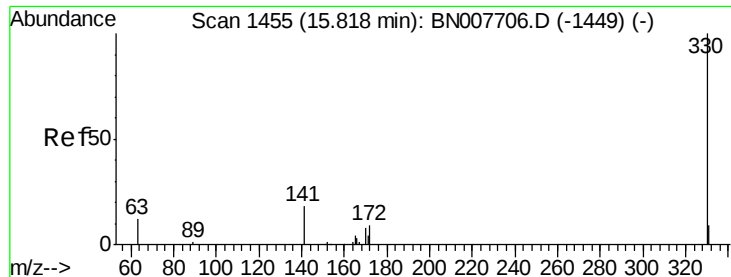


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

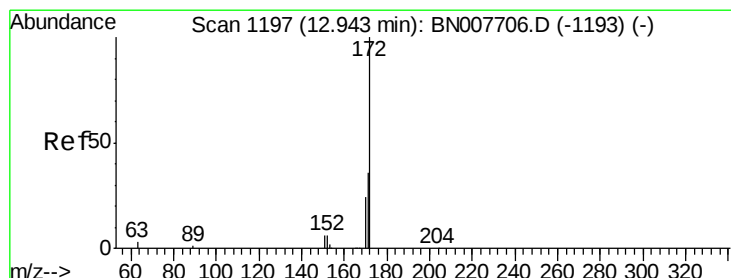
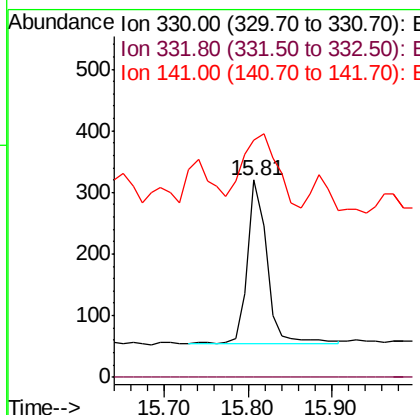
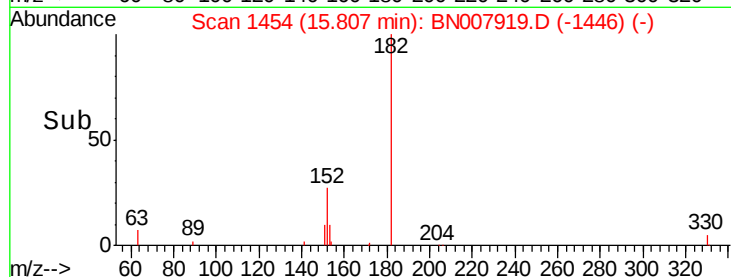
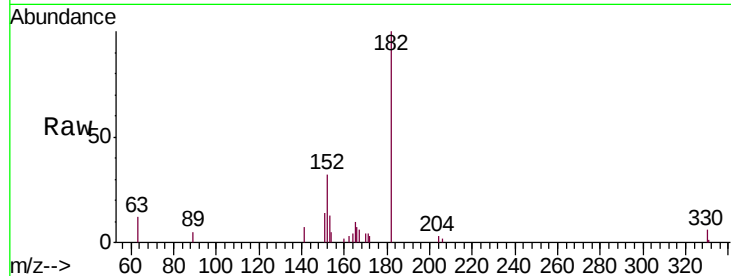




#14
 2,4,6-Tribromophenol
 Concen: 0.041 ng
 RT: 15.81 min Scan# 1454
 Delta R.T. -0.01 min
 Lab File: BN007919.D
 Acq: 01 Oct 2019 05:46

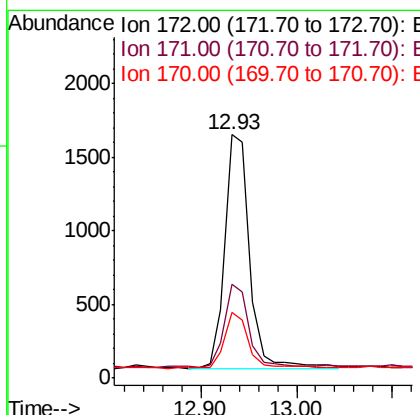
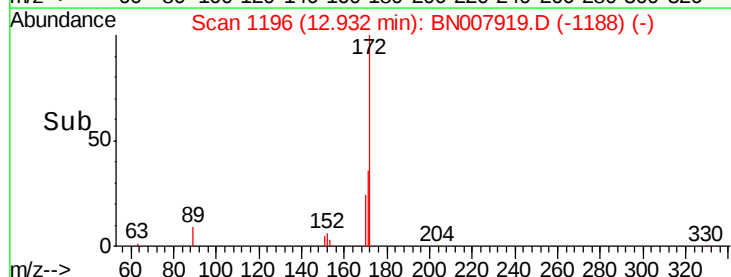
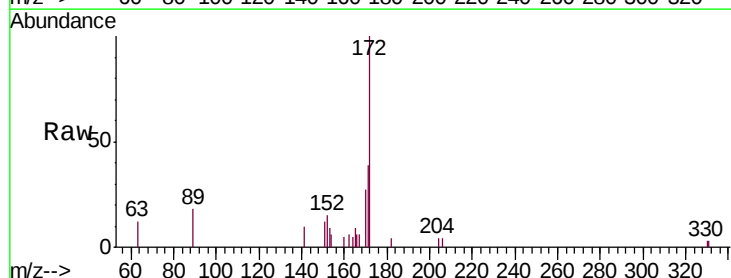
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 EXT-024-SW074-092519

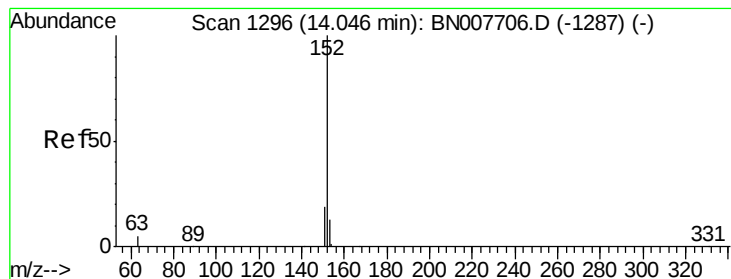
Tgt Ion: 330 Resp: 423
 Ion Ratio Lower Upper
 330 100
 332 0.0 0.0 0.0
 141 79.9 28.7 43.1#



#15
 2-Fluorobiphenyl
 Concen: 0.037 ng
 RT: 12.93 min Scan# 1196
 Delta R.T. -0.01 min
 Lab File: BN007919.D
 Acq: 01 Oct 2019 05:46

Tgt Ion: 172 Resp: 2881
 Ion Ratio Lower Upper
 172 100
 171 38.7 28.8 43.2
 170 27.0 19.5 29.3





#16

Acenaphthylene

Concen: 0.590 ng

RT: 14.04 min Scan# 1295

Delta R.T. -0.01 min

Lab File: BN007919.D

Acq: 01 Oct 2019 05:46

Instrument :

BNA_N

ClientSampleId :

EXT-024-SW074-092519

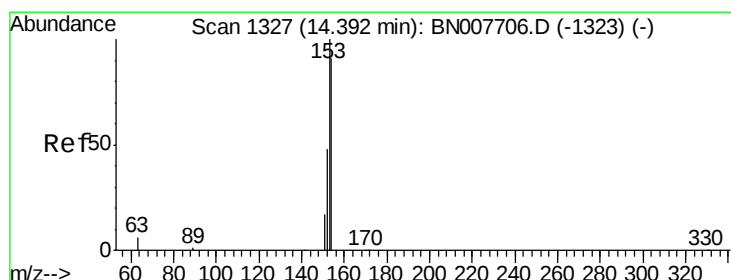
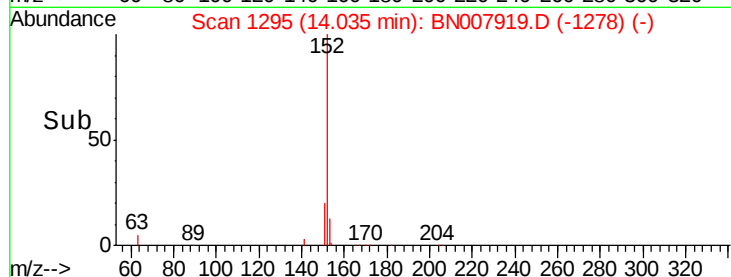
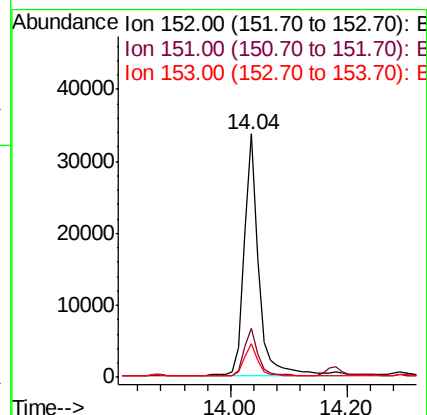
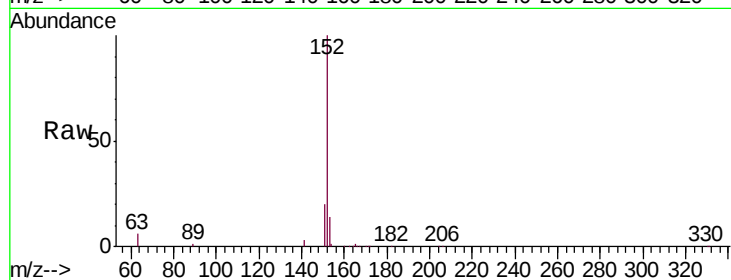
Tgt Ion:152 Resp: 58831

Ion Ratio Lower Upper

152 100

151 19.5 15.5 23.3

153 13.3 10.4 15.6



#17

Acenaphthene

Concen: 0.268 ng

RT: 14.38 min Scan# 1326

Delta R.T. -0.01 min

Lab File: BN007919.D

Acq: 01 Oct 2019 05:46

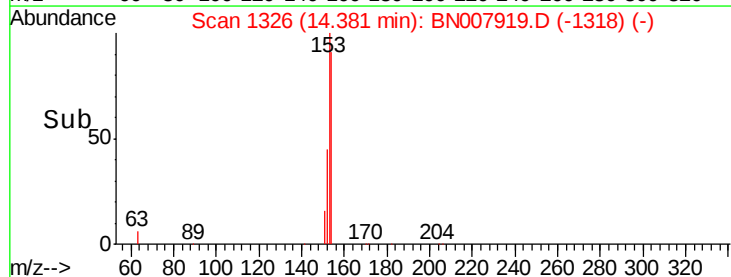
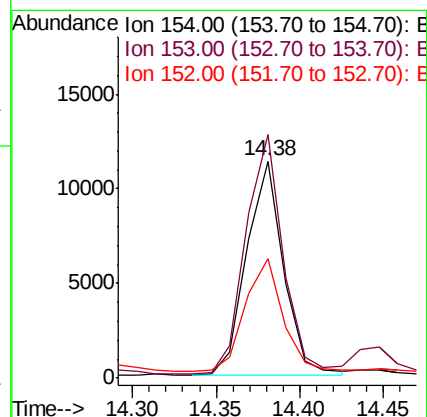
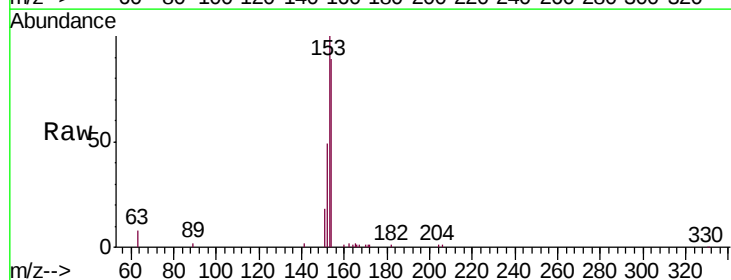
Tgt Ion:154 Resp: 17210

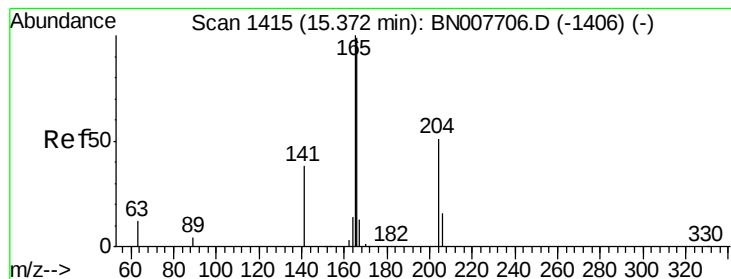
Ion Ratio Lower Upper

154 100

153 113.0 87.0 130.4

152 57.2 42.7 64.1





#18

Fluorene

Concen: 0.378 ng

RT: 15.37 min Scan# 1415

Delta R.T. 0.00 min

Lab File: BN007919.D

Acq: 01 Oct 2019 05:46

Instrument :

BNA_N

ClientSampleId :

EXT-024-SW074-092519

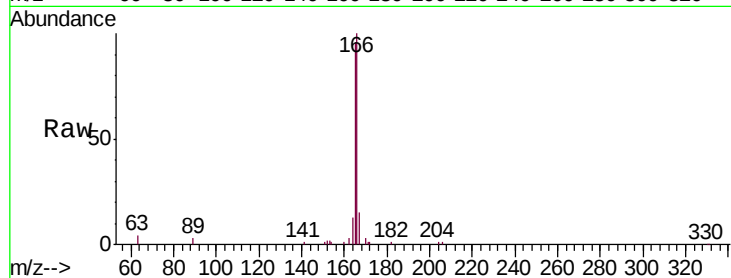
Tgt Ion:166 Resp: 31095

Ion Ratio Lower Upper

166 100

165 99.2 78.0 117.0

167 15.0 10.9 16.3

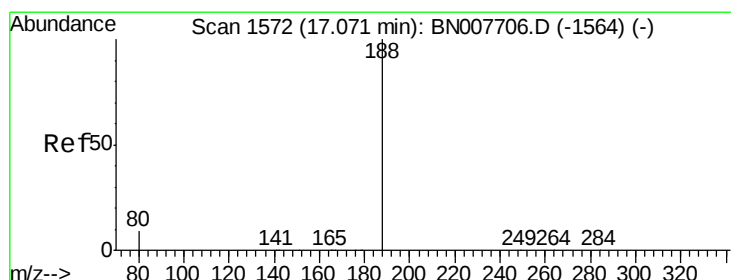
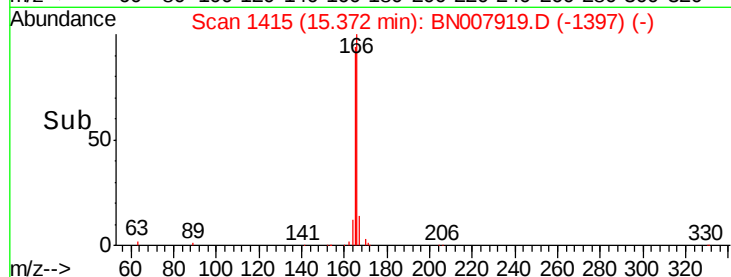
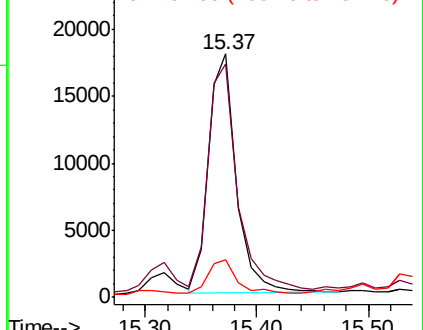


Abundance

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



#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.06 min Scan# 1571

Delta R.T. -0.01 min

Lab File: BN007919.D

Acq: 01 Oct 2019 05:46

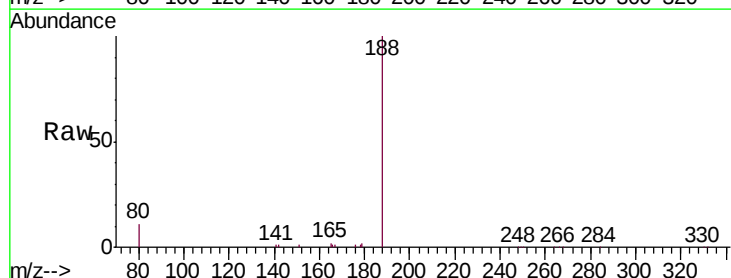
Tgt Ion:188 Resp: 38879

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.0 7.4 11.2

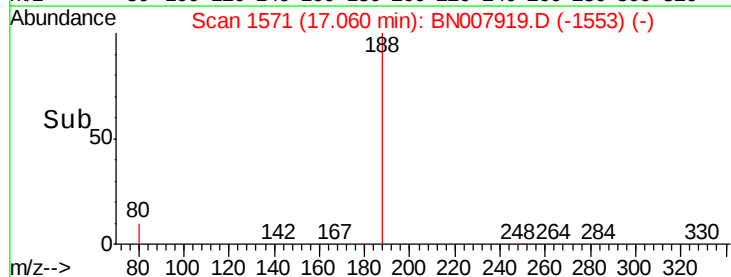
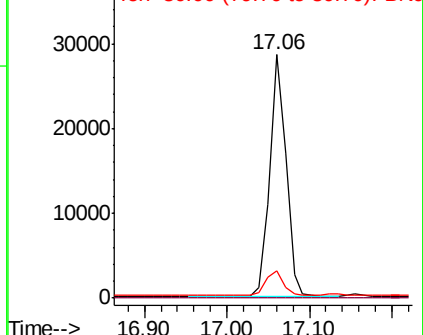


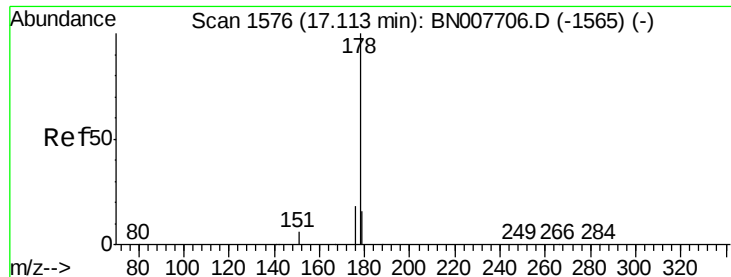
Abundance

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: 5.799 ng

RT: 17.10 min Scan# 1575

Delta R.T. -0.01 min

Lab File: BN007919.D

Acq: 01 Oct 2019 05:46

Instrument :

BNA_N

ClientSampleId :

EXT-024-SW074-092519

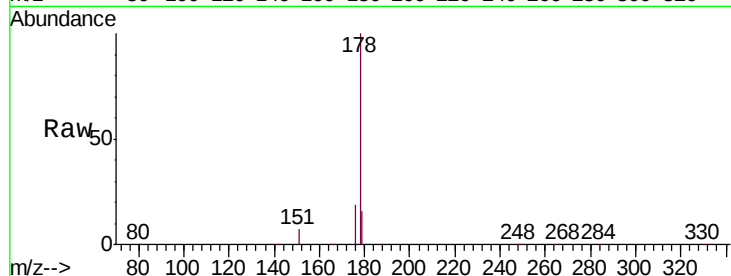
Tgt Ion:178 Resp: 702376

Ion Ratio Lower Upper

178 100

176 18.6 14.9 22.3

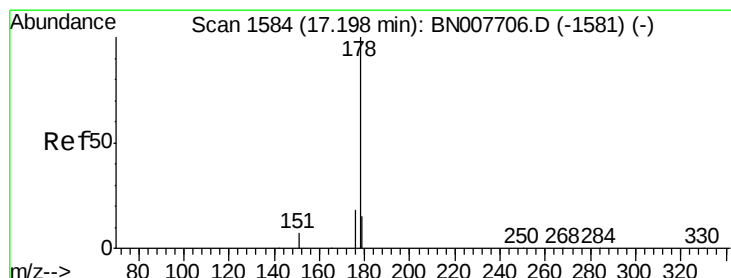
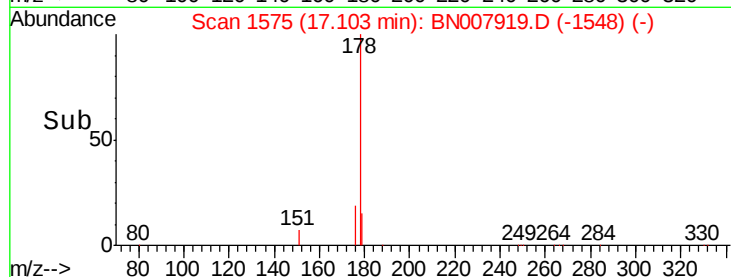
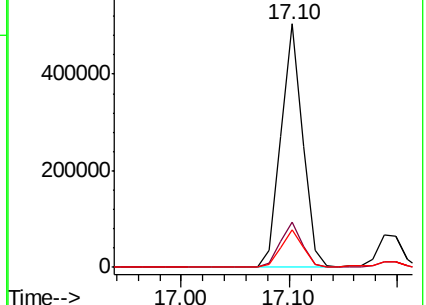
179 15.6 12.5 18.7



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: 0.940 ng

RT: 17.19 min Scan# 1583

Delta R.T. -0.01 min

Lab File: BN007919.D

Acq: 01 Oct 2019 05:46

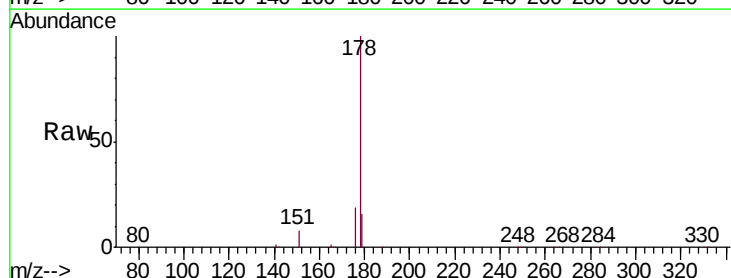
Tgt Ion:178 Resp: 102823

Ion Ratio Lower Upper

178 100

176 18.2 14.6 21.8

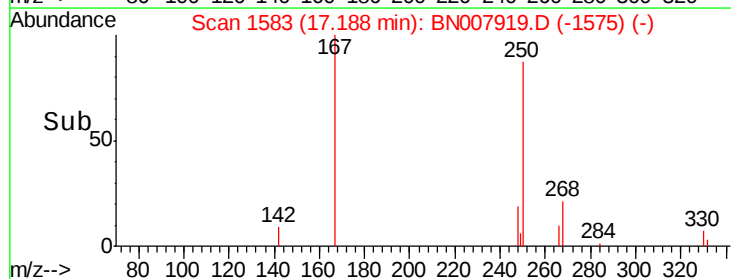
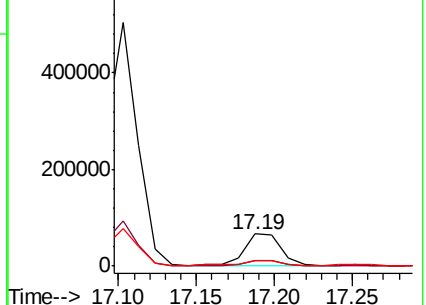
179 20.0 12.2 18.4#

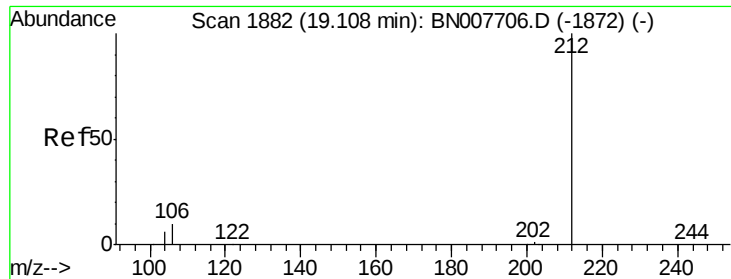


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#25

Fluoranthene-d10

Concen: 0.037 ng

RT: 19.10 min Scan# 1880

Delta R.T. -0.01 min

Lab File: BN007919.D

Acq: 01 Oct 2019 05:46

Instrument :

BNA_N

ClientSampleId :

EXT-024-SW074-092519

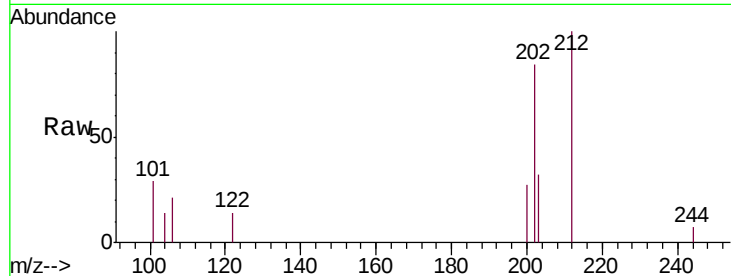
Tgt Ion:212 Resp: 4879

Ion Ratio Lower Upper

212 100

106 11.3 9.4 14.0

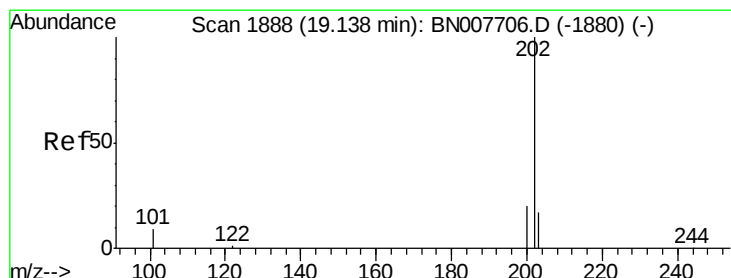
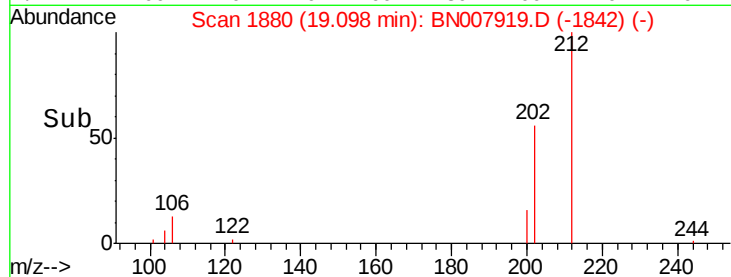
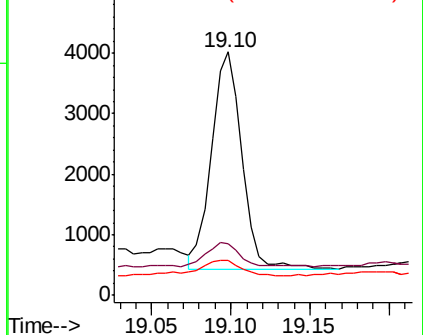
104 11.6 5.3 7.9#



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: 7.980 ng

RT: 19.13 min Scan# 1886

Delta R.T. -0.01 min

Lab File: BN007919.D

Acq: 01 Oct 2019 05:46

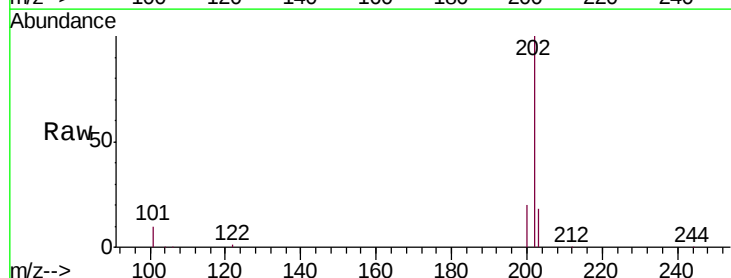
Tgt Ion:202 Resp: 1201783

Ion Ratio Lower Upper

202 100

101 10.4 8.4 12.6

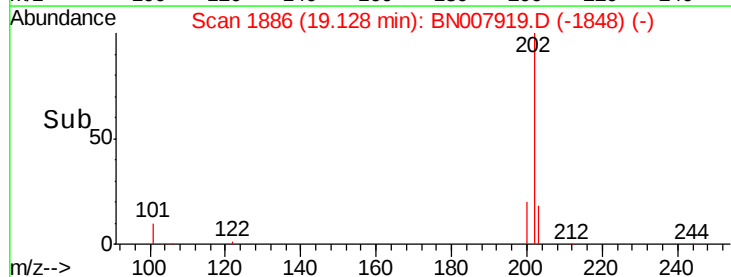
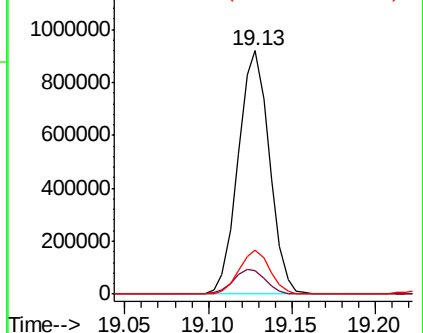
203 17.6 13.8 20.8

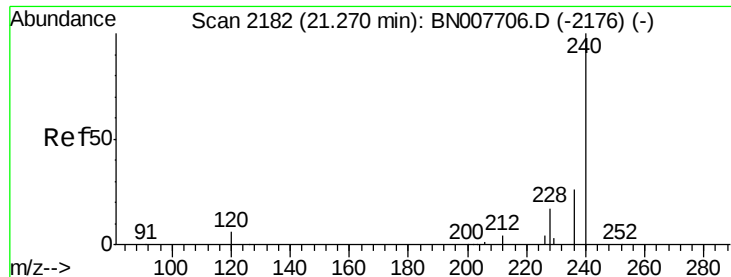


Abundance Ion 202.00 (201.70 to 202.70): E

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: 21.26 min Scan# 2181

Delta R.T. -0.01 min

Lab File: BN007919.D

Acq: 01 Oct 2019 05:46

Instrument :

BNA_N

ClientSampleId :

EXT-024-SW074-092519

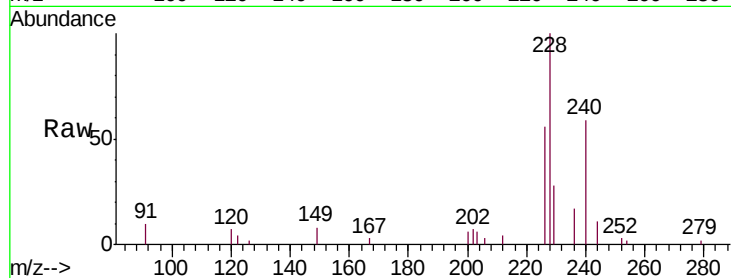
Tgt Ion:240 Resp: 39076

Ion Ratio Lower Upper

240 100

120 11.4 5.4 8.2#

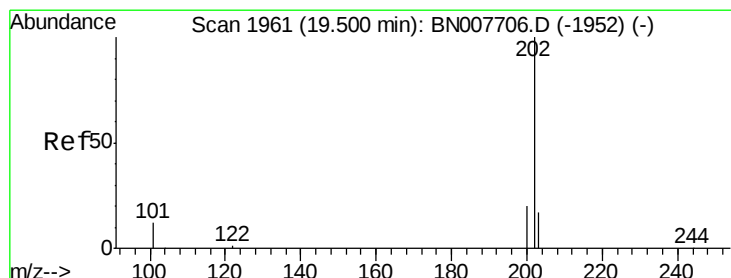
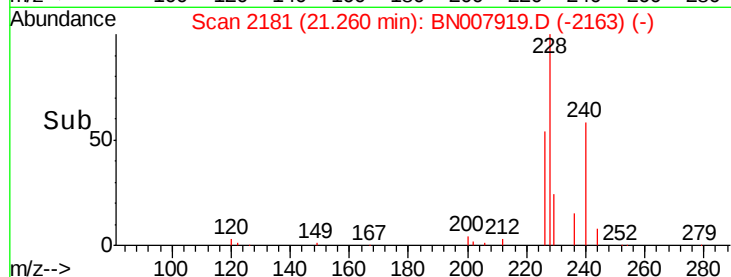
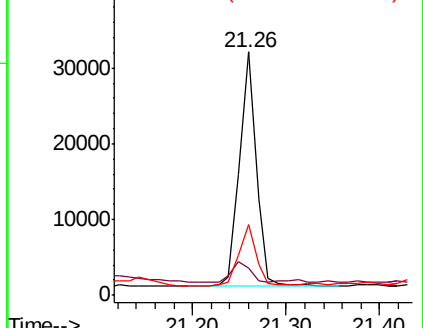
236 29.0 21.0 31.4



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: 7.411 ng

RT: 19.49 min Scan# 1959

Delta R.T. -0.01 min

Lab File: BN007919.D

Acq: 01 Oct 2019 05:46

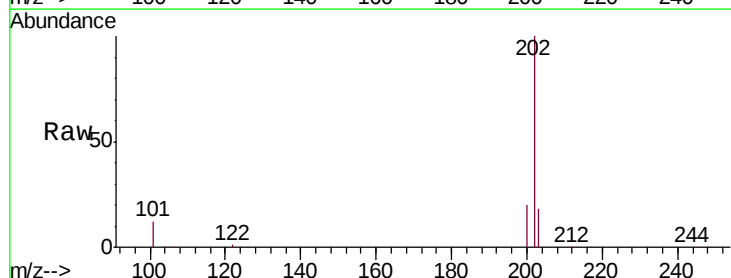
Tgt Ion:202 Resp: 987738

Ion Ratio Lower Upper

202 100

200 20.5 16.4 24.6

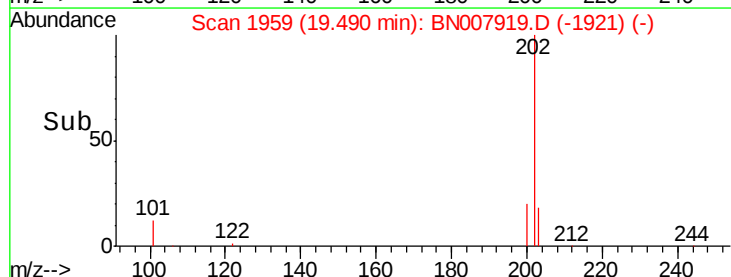
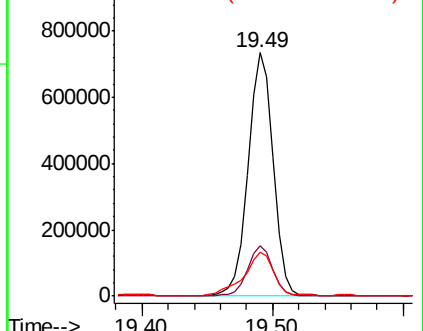
203 21.3 14.1 21.1#

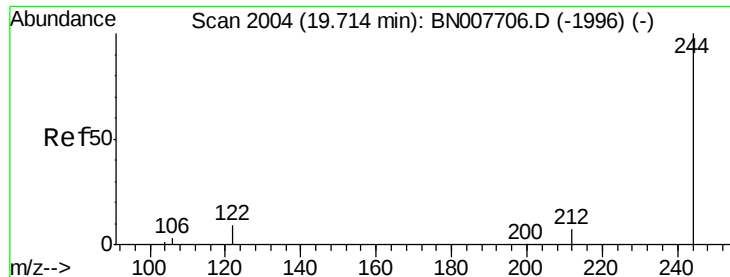


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#29

Terphenyl-d14

Concen: 0.049 ng

RT: 19.70 min Scan# 2002

Delta R.T. -0.01 min

Lab File: BN007919.D

Acq: 01 Oct 2019 05:46

Instrument :

BNA_N

ClientSampleId :

EXT-024-SW074-092519

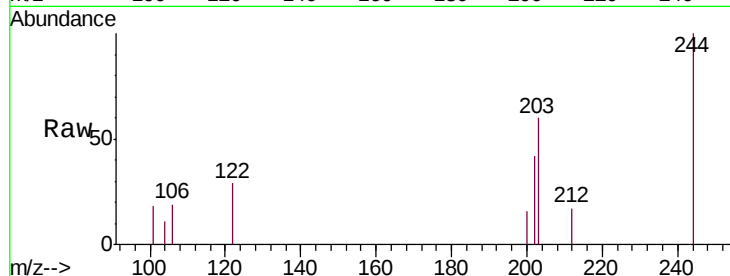
Tgt Ion:244 Resp: 4748

Ion Ratio Lower Upper

244 100

212 17.5 5.9 8.9#

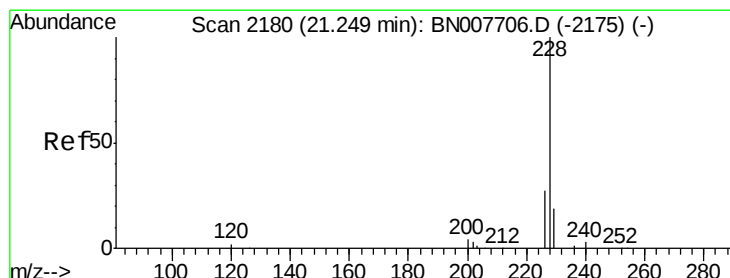
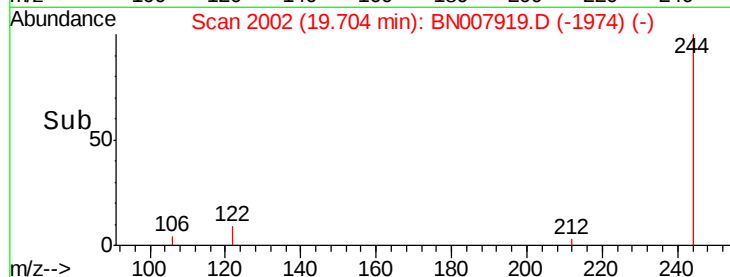
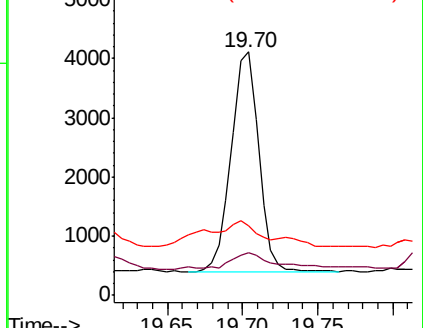
122 28.7 7.4 11.2#



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: 3.139 ng

RT: 21.24 min Scan# 2179

Delta R.T. -0.01 min

Lab File: BN007919.D

Acq: 01 Oct 2019 05:46

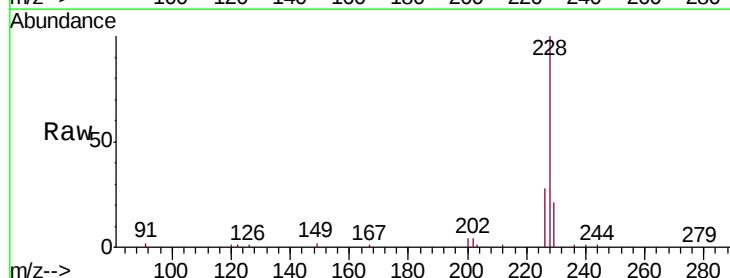
Tgt Ion:228 Resp: 451728

Ion Ratio Lower Upper

228 100

226 28.5 22.1 33.1

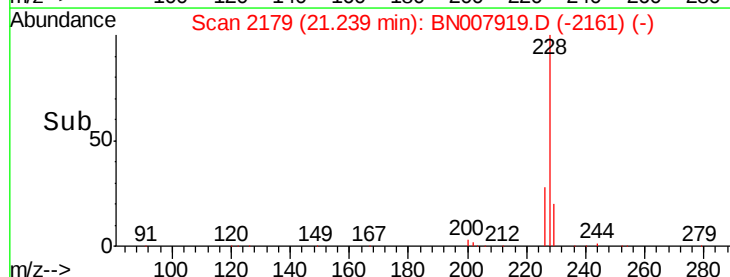
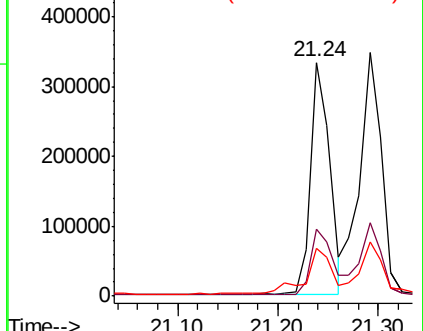
229 20.5 15.8 23.6

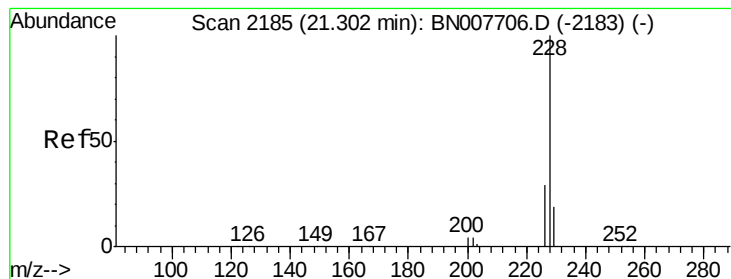


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#31

Chrysene

Concen: 3.765 ng

RT: 21.29 min Scan# 2184

Delta R.T. -0.01 min

Lab File: BN007919.D

Acq: 01 Oct 2019 05:46

Instrument :

BNA_N

ClientSampleId :

EXT-024-SW074-092519

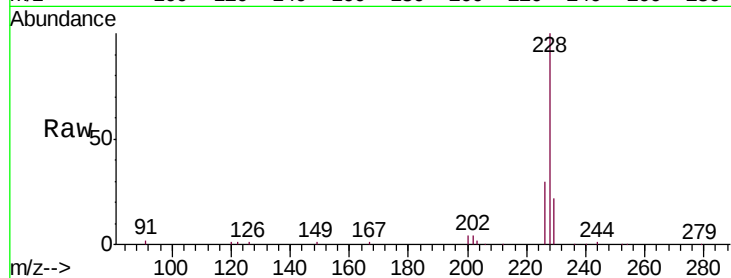
Tgt Ion:228 Resp: 527966

Ion Ratio Lower Upper

228 100

226 30.0 23.9 35.9

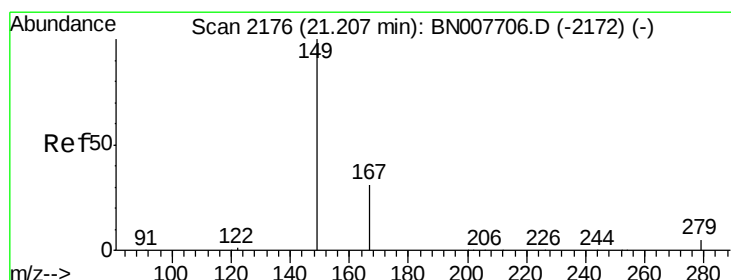
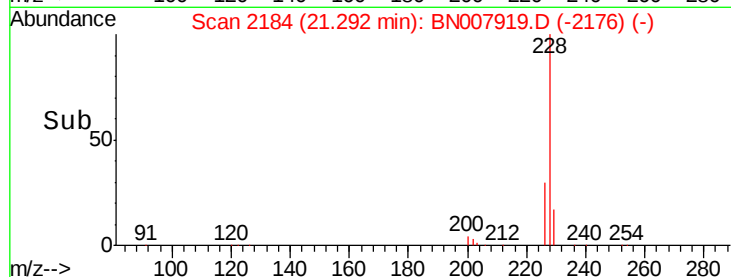
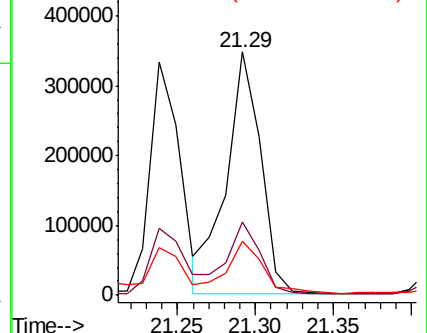
229 22.1 15.8 23.6



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: 0.894 ng

RT: 21.19 min Scan# 2174

Delta R.T. -0.02 min

Lab File: BN007919.D

Acq: 01 Oct 2019 05:46

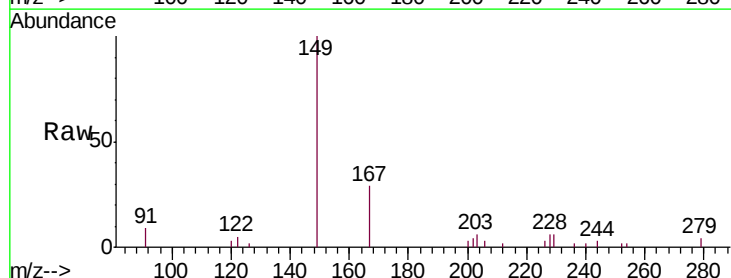
Tgt Ion:149 Resp: 66179

Ion Ratio Lower Upper

149 100

167 29.9 23.7 35.5

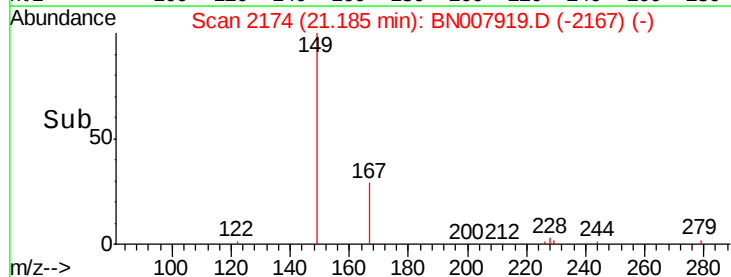
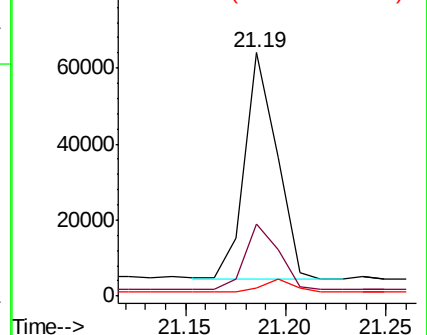
279 5.6 4.2 6.2

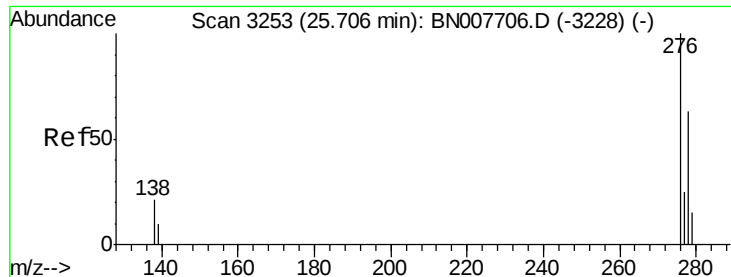


Abundance Ion 149.00 (148.70 to 149.70): E

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: 2.012 ng

RT: 25.69 min Scan# 3248

Delta R.T. -0.02 min

Lab File: BN007919.D

Acq: 01 Oct 2019 05:46

Instrument :

BNA_N

ClientSampleId :

EXT-024-SW074-092519

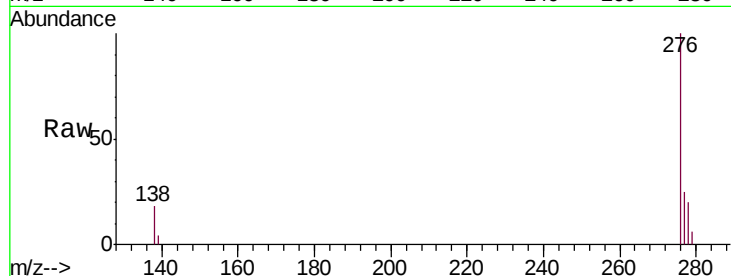
Tgt Ion:276 Resp: 353309

Ion Ratio Lower Upper

276 100

138 17.4 17.1 25.7

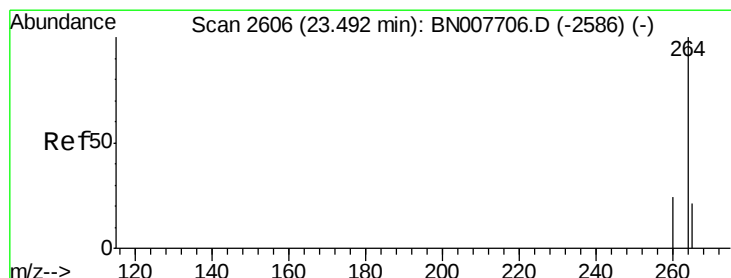
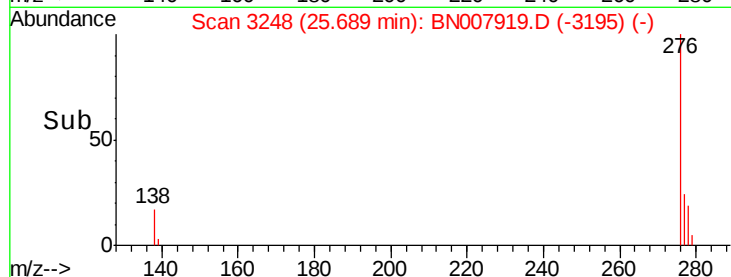
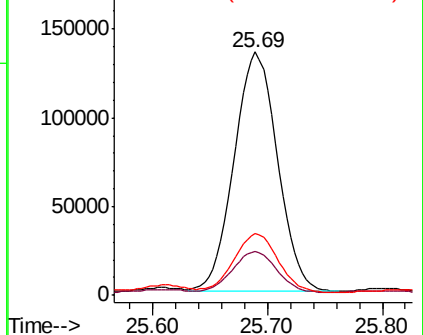
277 24.7 20.0 30.0



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#34

Perylene-d12

Concen: 0.400 ng

RT: 23.48 min Scan# 2602

Delta R.T. -0.01 min

Lab File: BN007919.D

Acq: 01 Oct 2019 05:46

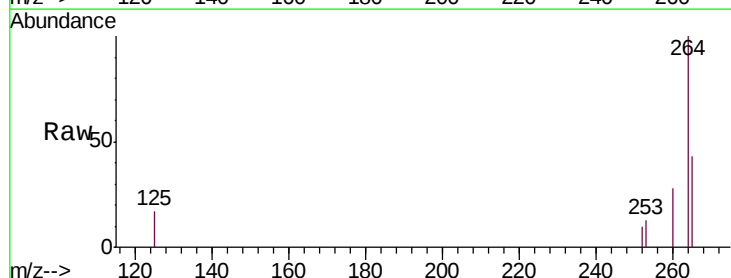
Tgt Ion:264 Resp: 43569

Ion Ratio Lower Upper

264 100

260 28.3 19.3 28.9

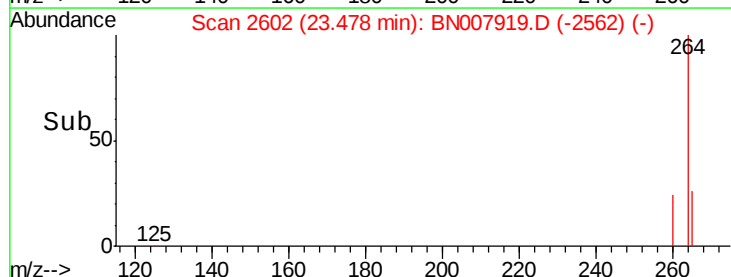
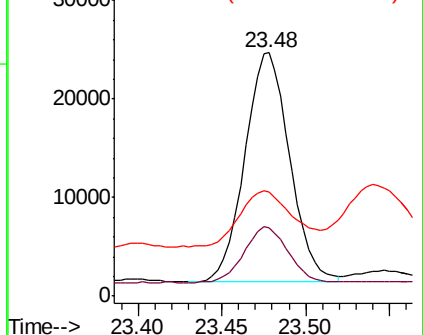
265 42.7 26.9 40.3#

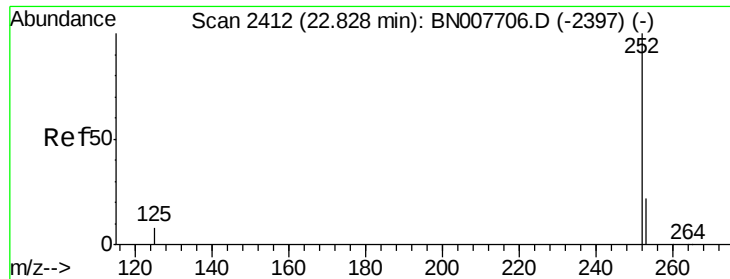


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#35

Benzo(b)fluoranthene

Concen: 4.576 ng

RT: 22.82 min Scan# 2409

Delta R.T. -0.01 min

Lab File: BN007919.D

Acq: 01 Oct 2019 05:46

Instrument :

BNA_N

ClientSampleId :

EXT-024-SW074-092519

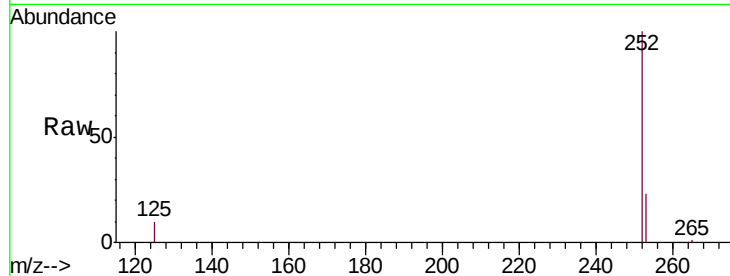
Tgt Ion:252 Resp: 692099

Ion Ratio Lower Upper

252 100

253 23.1 18.3 27.5

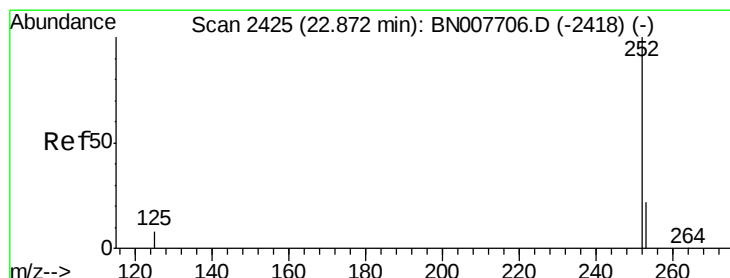
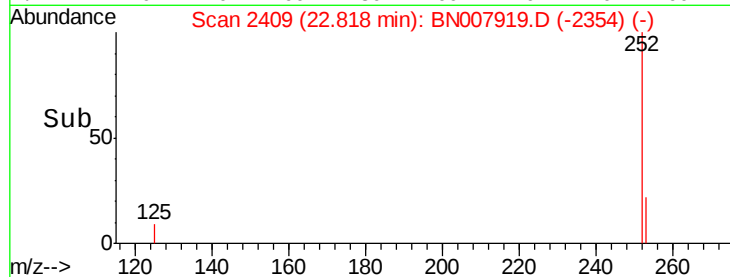
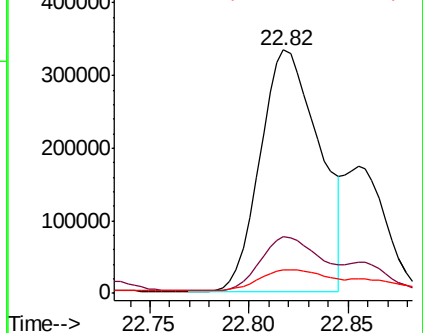
125 9.8 8.2 12.4



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#36

Benzo(k)fluoranthene

Concen: 4.627 ng

RT: 22.82 min Scan# 2409

Delta R.T. -0.05 min

Lab File: BN007919.D

Acq: 01 Oct 2019 05:46

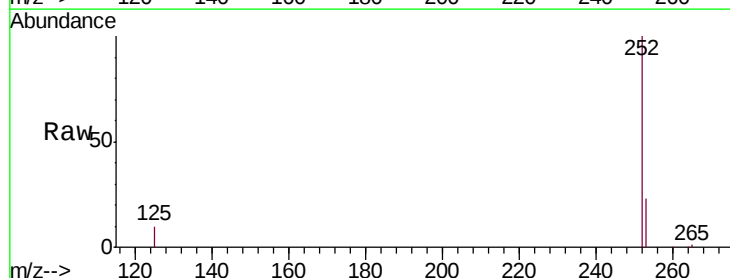
Tgt Ion:252 Resp: 692099

Ion Ratio Lower Upper

252 100

253 23.1 18.5 27.7

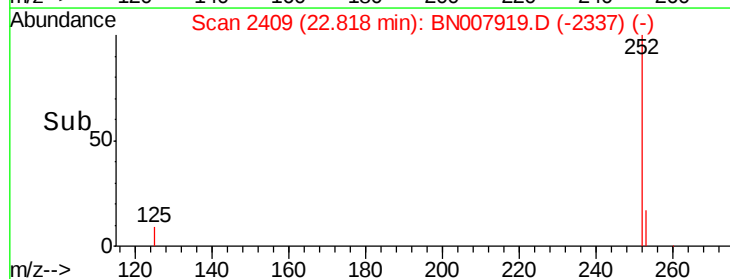
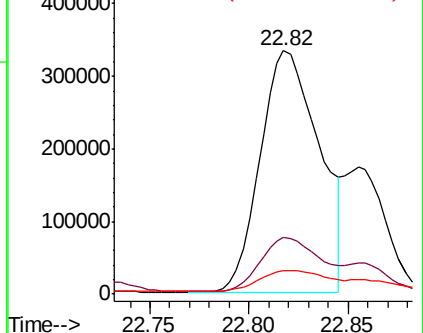
125 9.8 8.4 12.6

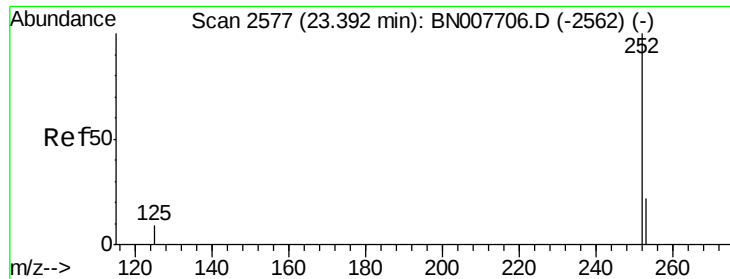


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#37

Benzo(a)pyrene

Concen: 3.148 ng

RT: 23.38 min Scan# 2573

Delta R.T. -0.01 min

Lab File: BN007919.D

Acq: 01 Oct 2019 05:46

Instrument :

BNA_N

ClientSampleId :

EXT-024-SW074-092519

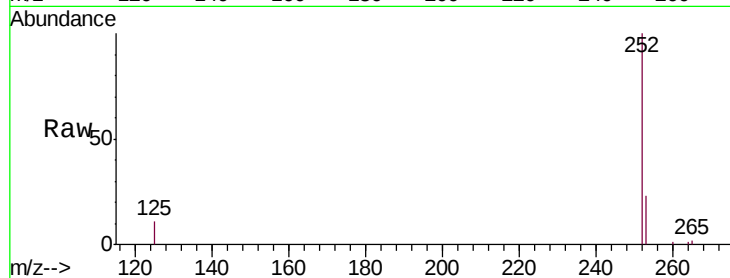
Tgt Ion:252 Resp: 447428

Ion Ratio Lower Upper

252 100

253 23.1 18.6 27.8

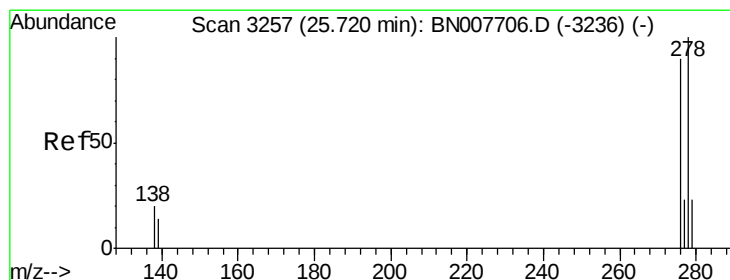
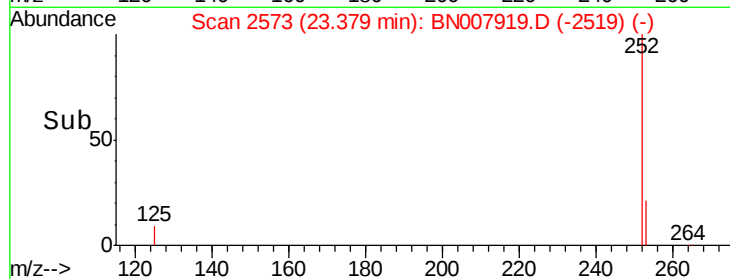
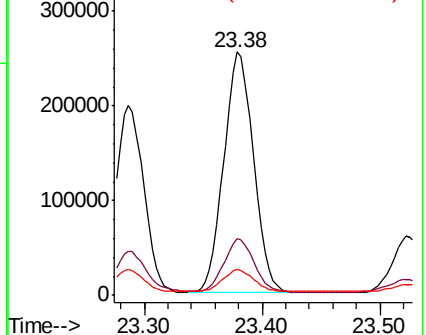
125 10.6 9.4 14.0



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



#38

Dibenzo(a,h)anthracene

Concen: 0.579 ng

RT: 25.70 min Scan# 3250

Delta R.T. -0.02 min

Lab File: BN007919.D

Acq: 01 Oct 2019 05:46

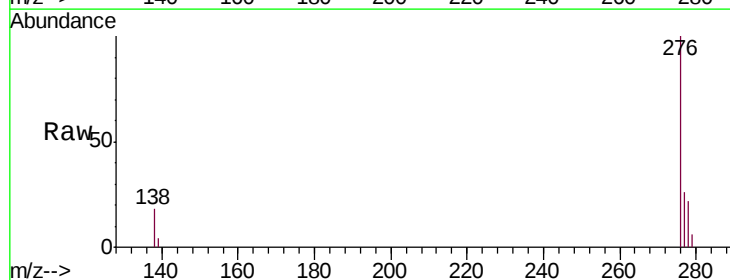
Tgt Ion:278 Resp: 84171

Ion Ratio Lower Upper

278 100

139 19.5 11.8 17.6#

279 28.9 19.4 29.2



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

