

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN032419\
 Data File : BN004940.D
 Acq On : 24 Mar 2019 15:50
 Operator : JU/SJ
 Sample : K2015-08
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EXT-025-SW035-031919

Quant Time: Mar 25 02:56:46 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	7.68	152	3273	0.40	ng	-0.02
7) Naphthalene-d8	10.47	136	13134	0.40	ng	-0.03
13) Acenaphthene-d10	14.32	164	6858	0.40	ng	-0.02
19) Phenanthrene-d10	17.08	188	14532	0.40	ng	-0.01
27) Chrysene-d12	21.28	240	17225	0.40	ng	-0.01
34) Perylene-d12	23.52	264	17772	0.40	ng	-0.02

System Monitoring Compounds

4) 2-Fluorophenol	5.28	112	3219	0.36	ng	0.00
5) Phenol-d6	6.86	99	3973	0.36	ng	-0.02
8) Nitrobenzene-d5	8.84	82	3175	0.37	ng	-0.03
11) 2-Methylnaphthalene-d10	12.06	152	6986	0.30	ng	-0.02
14) 2,4,6-Tribromophenol	15.83	330	1432	0.30	ng	-0.02
15) 2-Fluorobiphenyl	12.94	172	9524	0.34	ng	-0.02
25) Fluoranthene-d10	19.12	212	14057	0.29	ng	-0.02
29) Terphenyl-d14	19.71	244	9494	0.27	ng	-0.02

Target Compounds

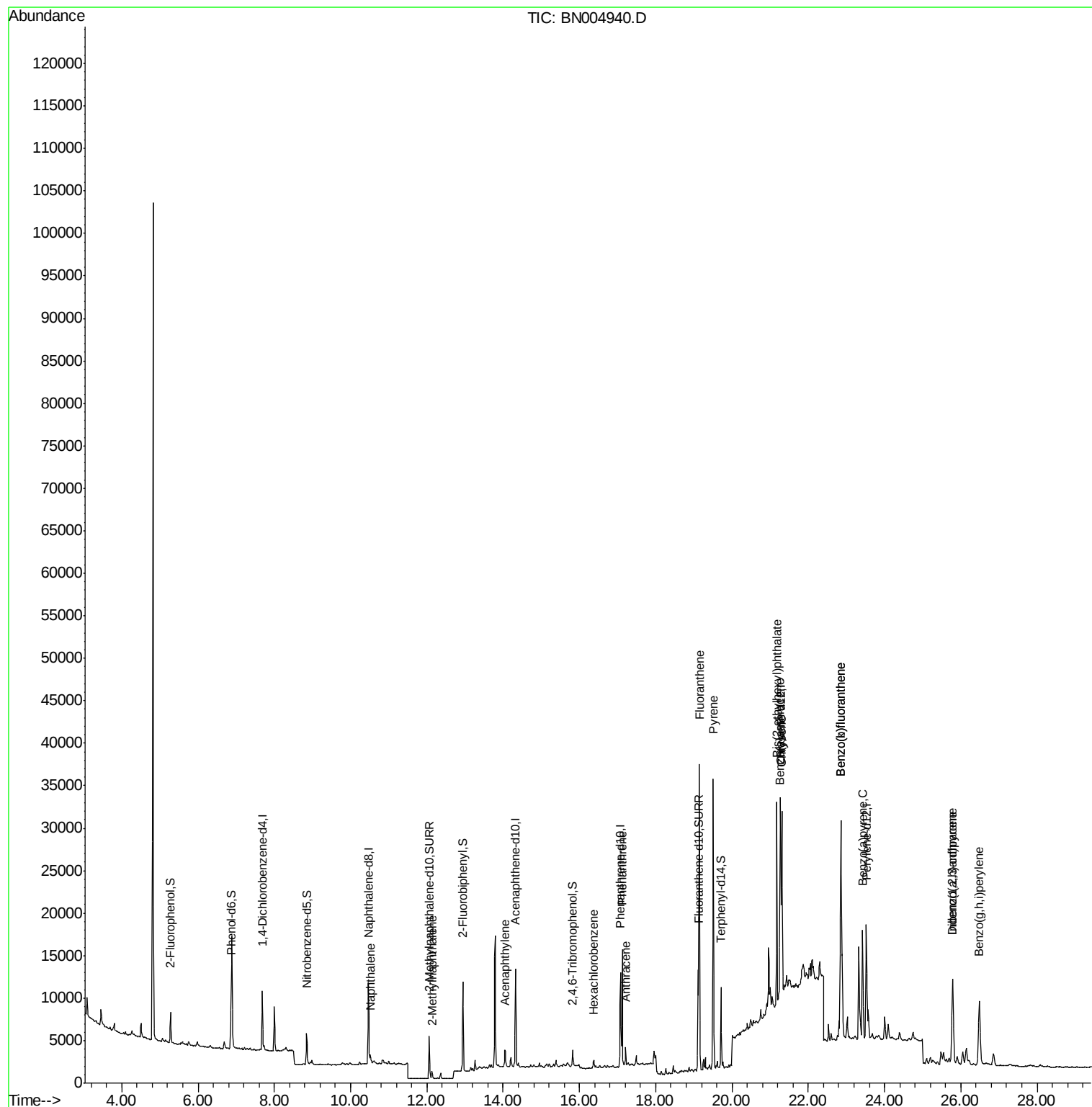
						Qvalue
9) Naphthalene	10.52	128	1036	0.028	ng	# 79
12) 2-Methylnaphthalene	12.14	142	638	0.023	ng	# 91
16) Acenaphthylene	14.04	152	2692	0.076	ng	97
21) Hexachlorobenzene	16.38	284	601	0.055	ng	# 90
23) Phenanthrene	17.12	178	13880	0.296	ng	99
24) Anthracene	17.21	178	2552	0.061	ng	99
26) Fluoranthene	19.15	202	32851	0.545	ng	98
28) Pyrene	19.51	202	31572	0.601	ng	# 96
30) Benzo(a)anthracene	21.26	228	15946	0.282	ng	93
31) Chrysene	21.31	228	20667	0.347	ng	94
32) Bis(2-ethylhexyl)phthalate	21.17	149	19053	0.844	ng	99
33) Indeno(1,2,3-cd)pyrene	25.79	276	15516	0.180	ng	99
35) Benzo(b)fluoranthene	22.85	252	28840	0.449	ng	# 49
36) Benzo(k)fluoranthene	22.85	252	28840	0.456	ng	# 50
37) Benzo(a)pyrene	23.42	252	17861	0.303	ng	# 81
38) Dibenzo(a,h)anthracene	25.79	278	4491	0.066	ng	# 32
39) Benzo(g,h,i)perylene	26.48	276	16334	0.235	ng	# 88

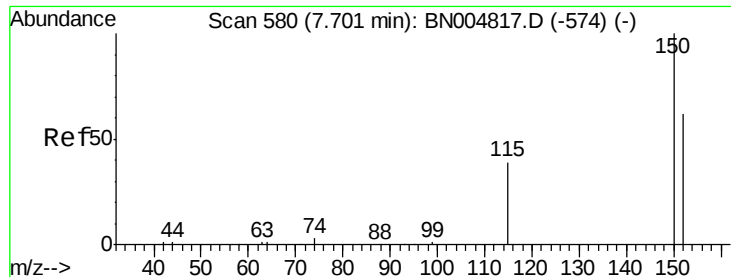
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.68 min Scan# 578

Delta R.T. -0.02 min

Lab File: BN004940.D

Acq: 24 Mar 2019 15:50

Instrument :

BNA_N

ClientSampleId :

EXT-025-SW035-031919

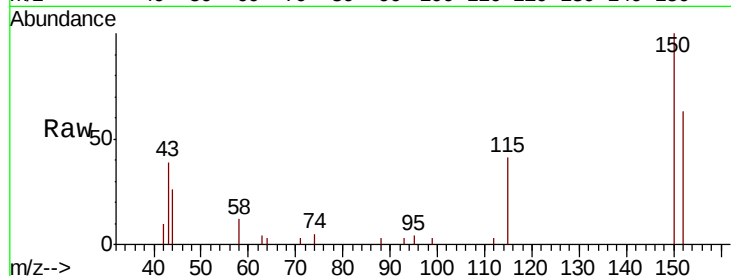
Tgt Ion:152 Resp: 3273

Ion Ratio Lower Upper

152 100

150 157.6 126.2 189.4

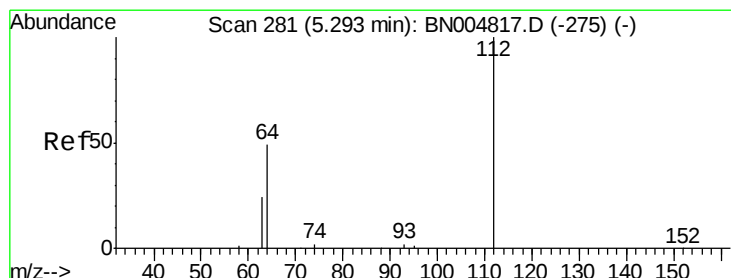
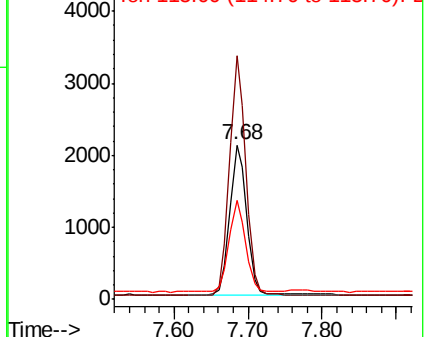
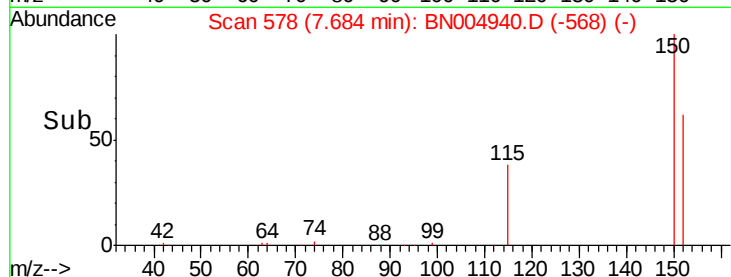
115 63.9 52.6 79.0



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: 0.362 ng

RT: 5.28 min Scan# 280

Delta R.T. -0.01 min

Lab File: BN004940.D

Acq: 24 Mar 2019 15:50

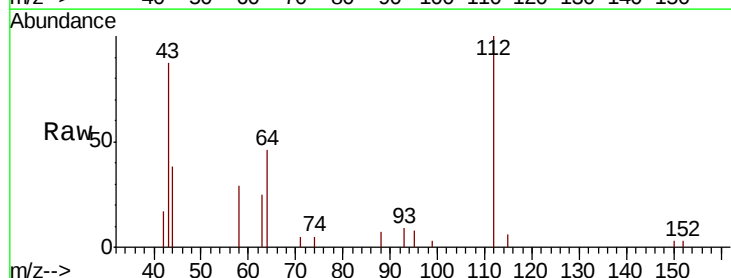
Tgt Ion:112 Resp: 3219

Ion Ratio Lower Upper

112 100

64 52.2 40.0 60.0

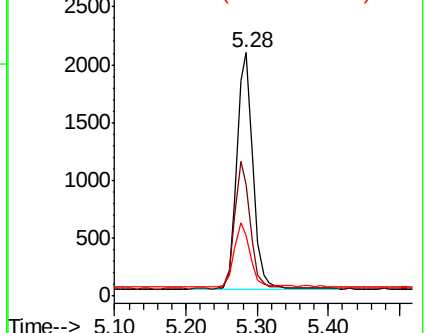
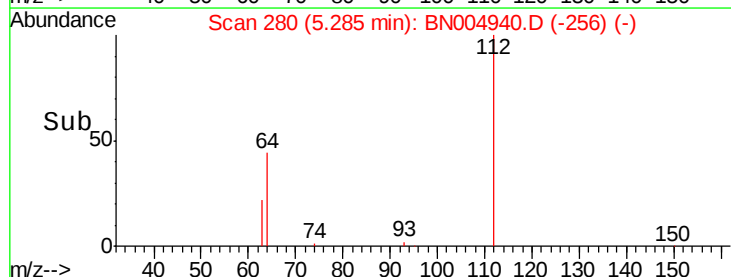
63 26.0 20.2 30.2

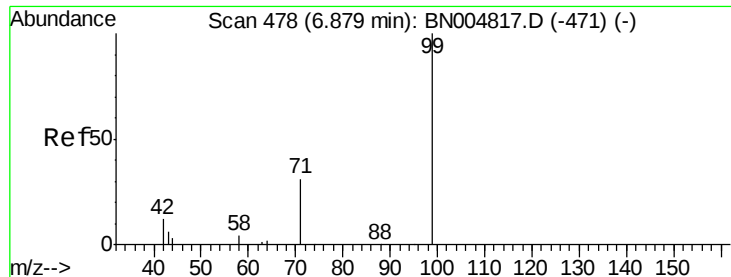


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BNC

Ion 63.00 (62.70 to 63.70): BNC





#5

Phenol-d6

Concen: 0.359 ng

RT: 6.86 min Scan# 476

Delta R.T. -0.02 min

Lab File: BN004940.D

Acq: 24 Mar 2019 15:50

Instrument :

BNA_N

ClientSampleId :

EXT-025-SW035-031919

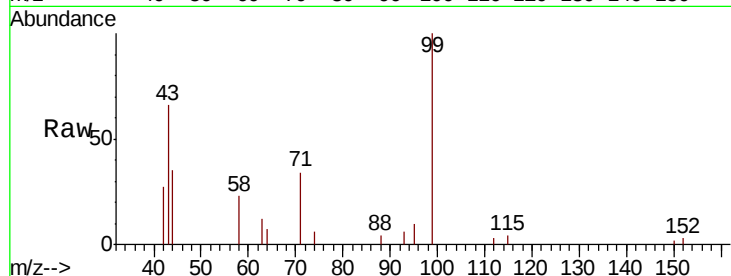
Tgt Ion: 99 Resp: 3973

Ion Ratio Lower Upper

99 100

42 0.0 12.7 19.1#

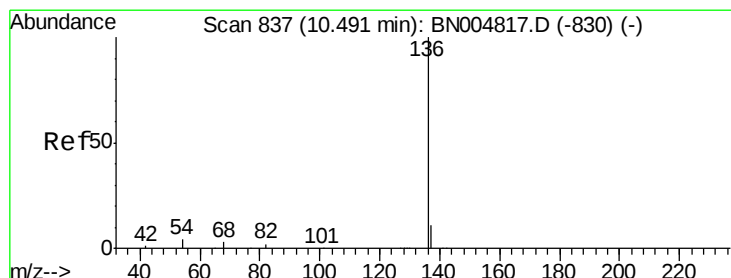
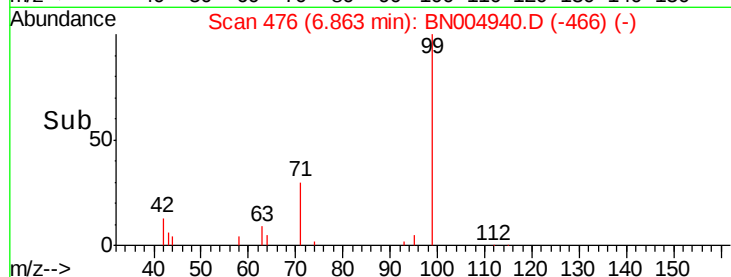
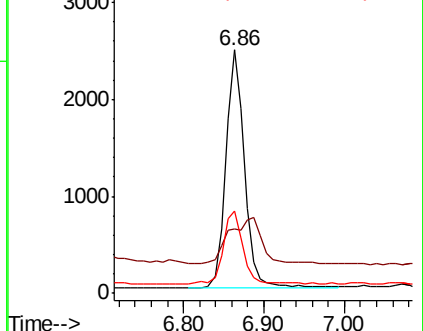
71 32.6 26.6 40.0



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: 10.47 min Scan# 835

Delta R.T. -0.03 min

Lab File: BN004940.D

Acq: 24 Mar 2019 15:50

Tgt Ion: 136 Resp: 13134

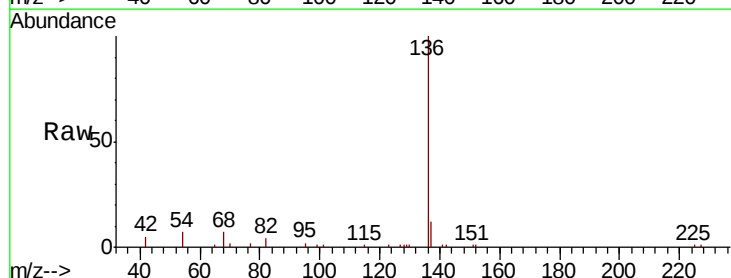
Ion Ratio Lower Upper

136 100

137 11.6 9.6 14.4

54 7.2 4.2 6.2#

68 6.6 3.9 5.9#

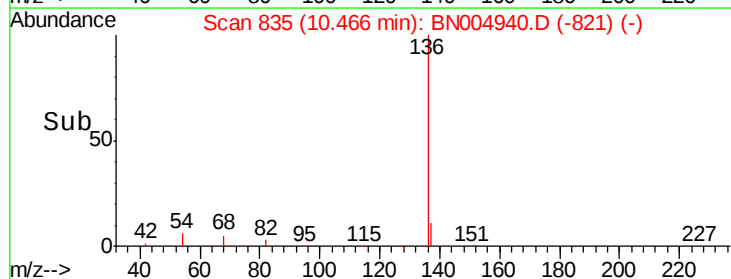
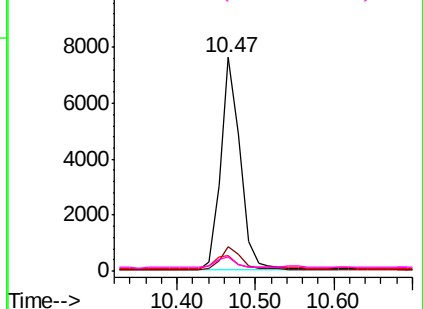


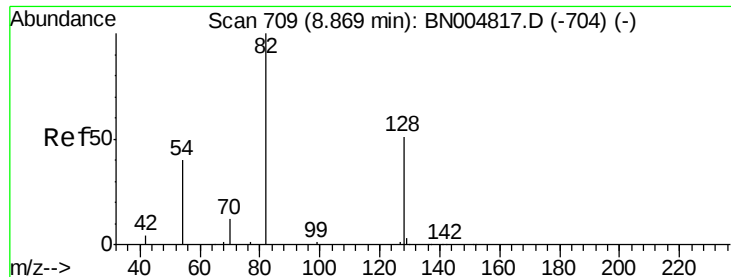
Abundance Ion 136.00 (135.70 to 136.70): BN004817.D (-830) (-)

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: 0.365 ng

RT: 8.84 min Scan# 707

Delta R.T. -0.03 min

Lab File: BN004940.D

Acq: 24 Mar 2019 15:50

Instrument :

BNA_N

ClientSampleId :

EXT-025-SW035-031919

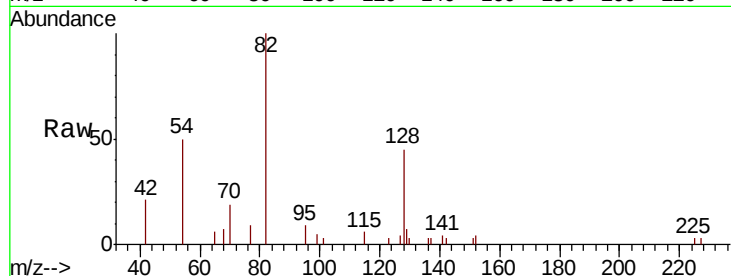
Tgt Ion: 82 Resp: 3175

Ion Ratio Lower Upper

82 100

128 45.3 43.0 64.6

54 49.8 35.3 52.9

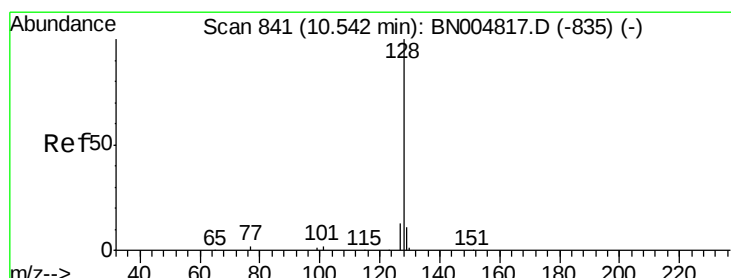
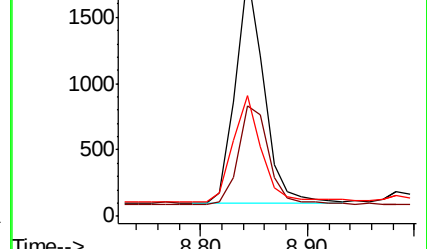
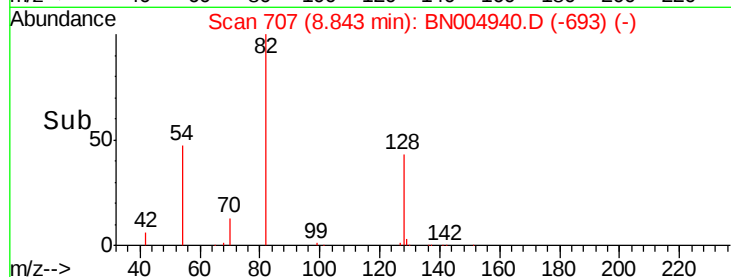


Abundance Ion 82.00 (81.70 to 82.70): BN004817.D (-704) (-)

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

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

Time-->



#9

Naphthalene

Concen: 0.028 ng

RT: 10.52 min Scan# 839

Delta R.T. -0.03 min

Lab File: BN004940.D

Acq: 24 Mar 2019 15:50

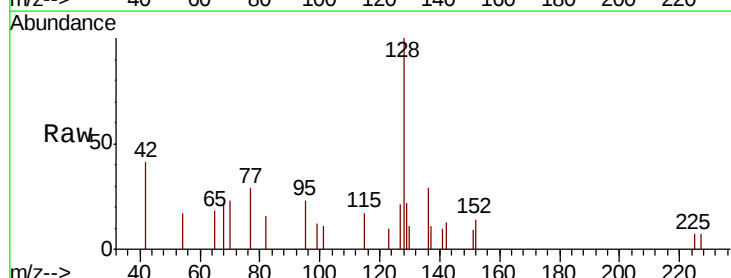
Tgt Ion: 128 Resp: 1036

Ion Ratio Lower Upper

128 100

129 21.6 9.9 14.9#

127 21.4 11.3 16.9#

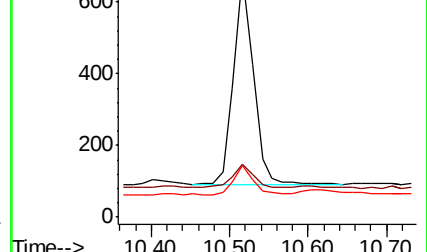
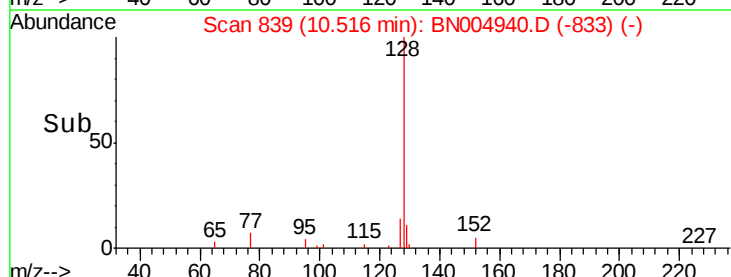


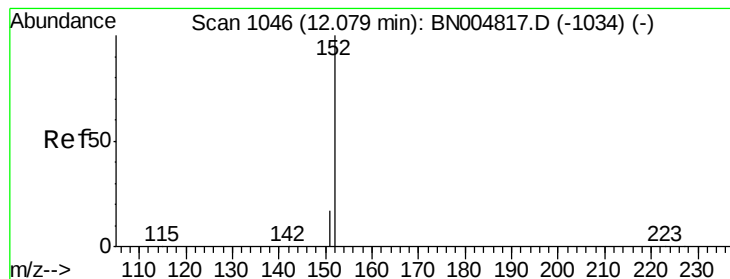
Abundance Ion 128.00 (127.70 to 128.70): BN004817.D (-835) (-)

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

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

Time-->

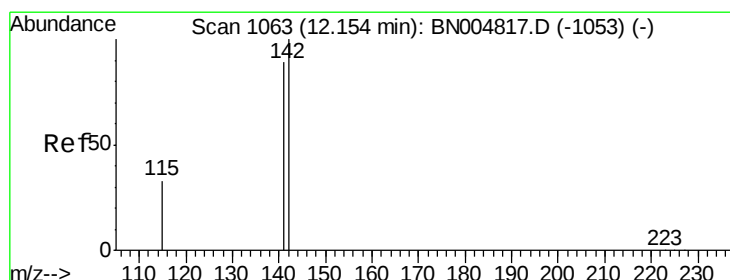
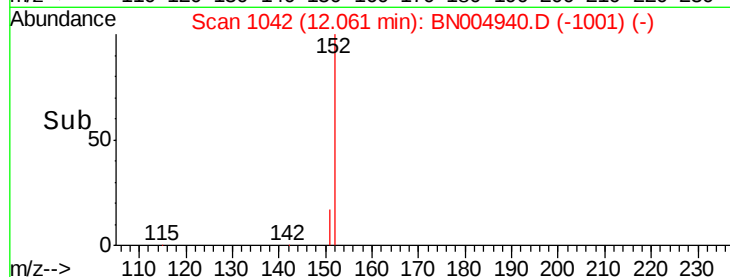
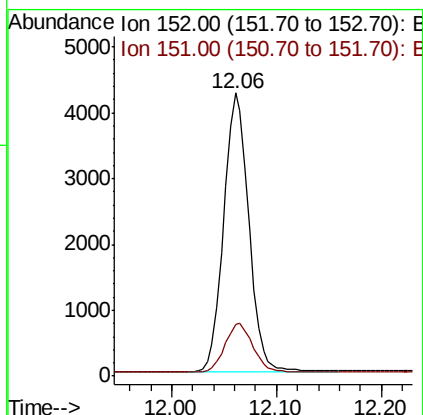
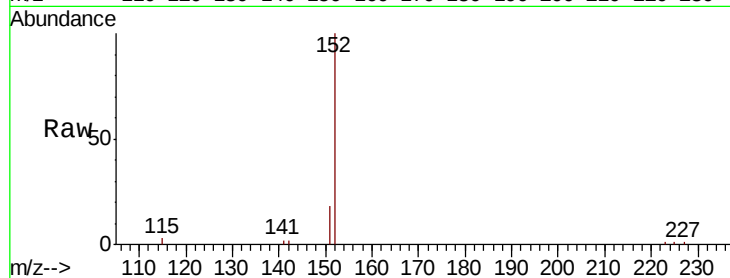




#11
 2-Methylnaphthalene-d10
 Concen: 0.305 ng
 RT: 12.06 min Scan# 1042
 Delta R.T. -0.02 min
 Lab File: BN004940.D
 Acq: 24 Mar 2019 15:50

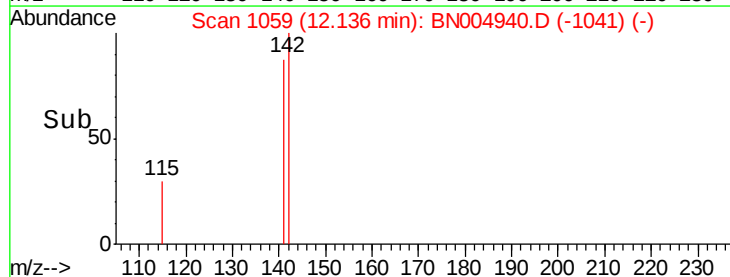
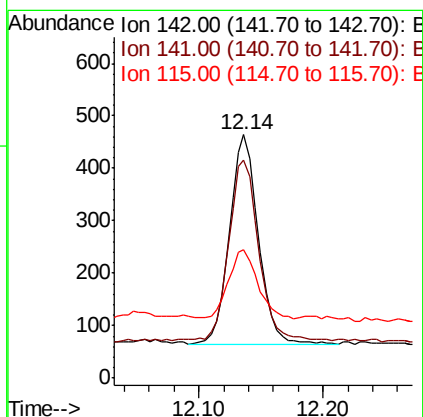
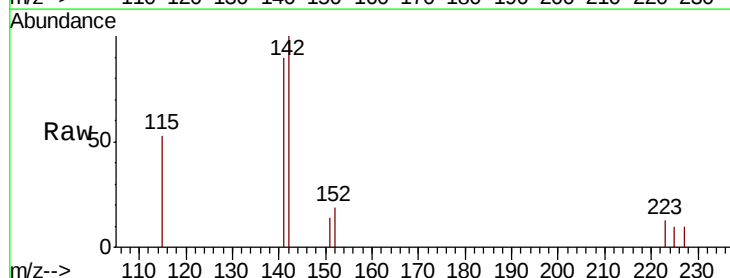
Instrument :
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 EXT-025-SW035-031919

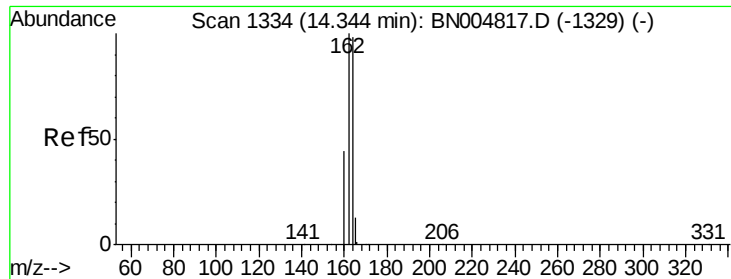
Tgt Ion:152 Resp: 6986
 Ion Ratio Lower Upper
 152 100
 151 19.4 15.5 23.3



#12
 2-Methylnaphthalene
 Concen: 0.023 ng
 RT: 12.14 min Scan# 1059
 Delta R.T. -0.02 min
 Lab File: BN004940.D
 Acq: 24 Mar 2019 15:50

Tgt Ion:142 Resp: 638
 Ion Ratio Lower Upper
 142 100
 141 89.7 71.4 107.2
 115 52.8 27.5 41.3#





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.32 min Scan# 1332

Delta R.T. -0.02 min

Lab File: BN004940.D

Acq: 24 Mar 2019 15:50

Instrument :

BNA_N

ClientSampleId :

EXT-025-SW035-031919

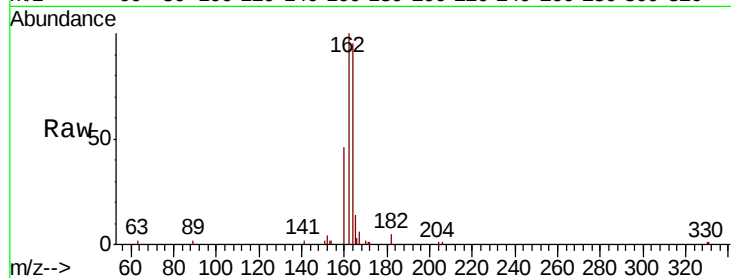
Tgt Ion:164 Resp: 6858

Ion Ratio Lower Upper

164 100

162 105.6 81.9 122.9

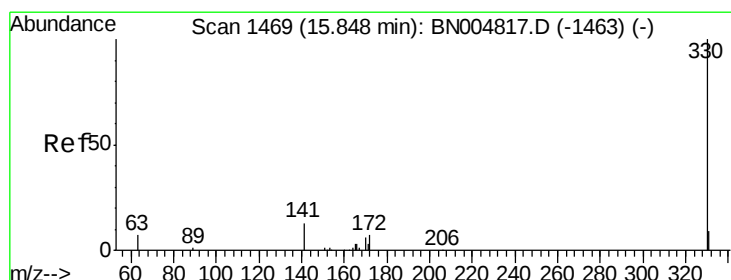
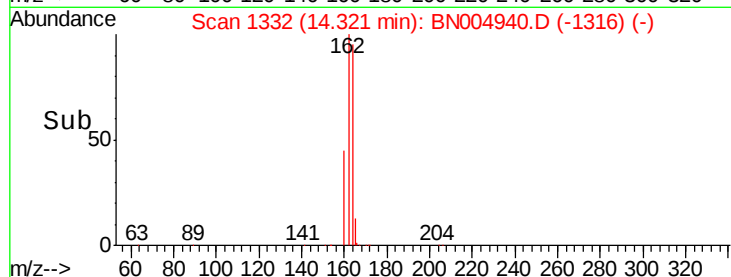
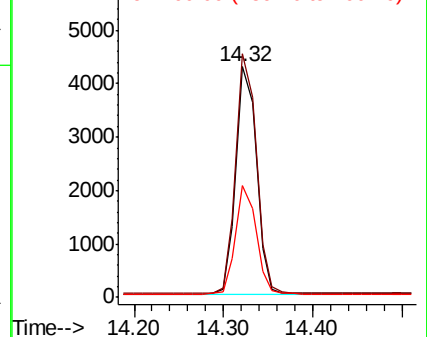
160 48.2 36.6 54.8



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: 0.302 ng

RT: 15.83 min Scan# 1467

Delta R.T. -0.02 min

Lab File: BN004940.D

Acq: 24 Mar 2019 15:50

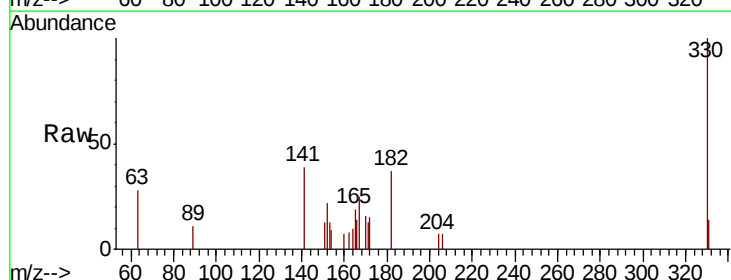
Tgt Ion:330 Resp: 1432

Ion Ratio Lower Upper

330 100

332 0.0 0.0 0.0

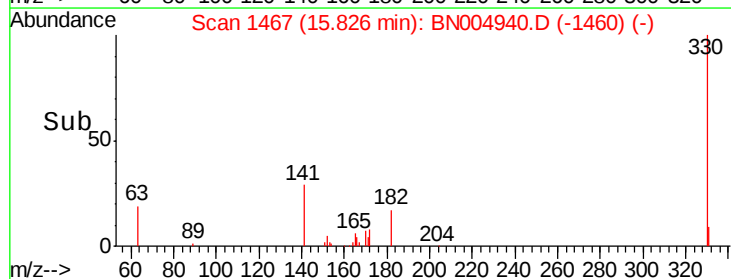
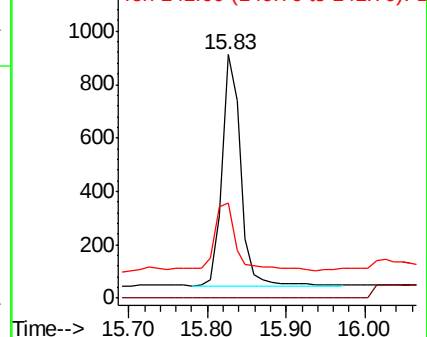
141 35.1 20.9 31.3#

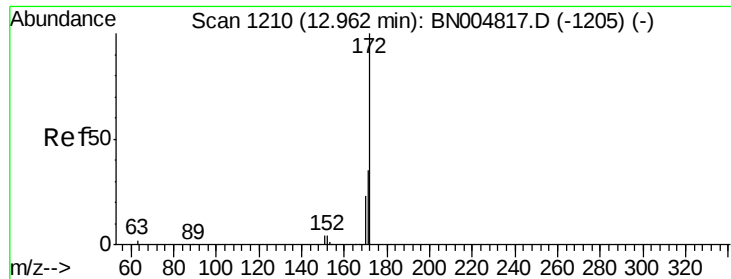


Abundance Ion 330.00 (329.70 to 330.70): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

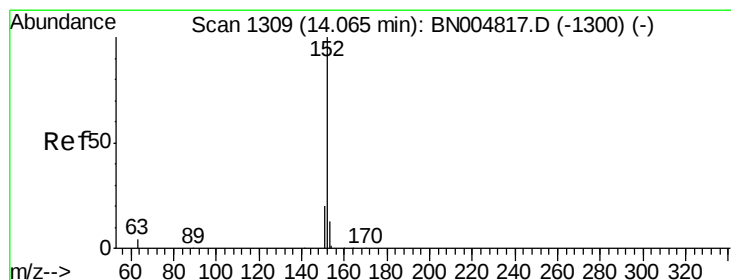
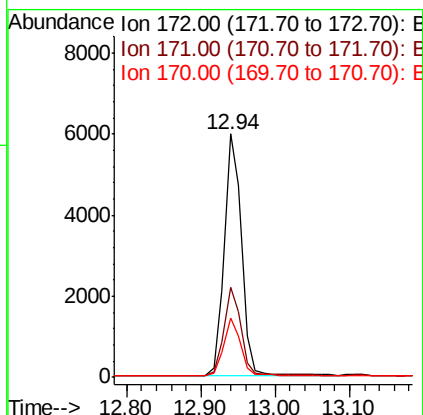
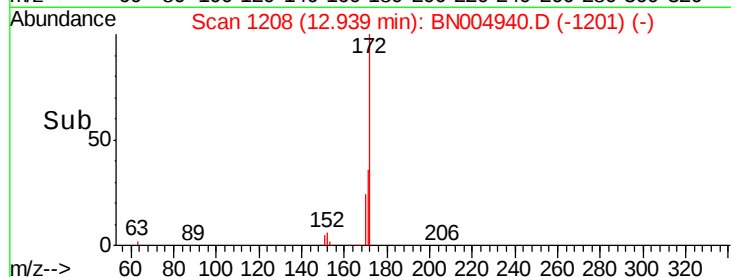
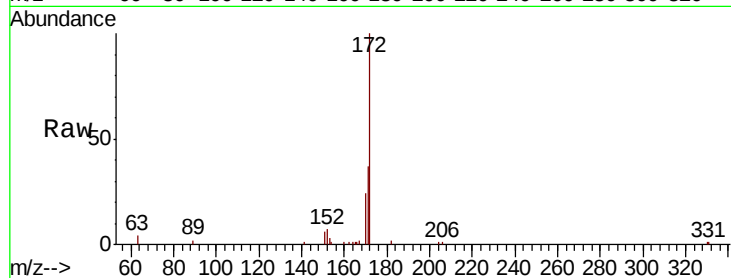




#15
2-Fluorobiphenyl
Concen: 0.336 ng
RT: 12.94 min Scan# 1208
Delta R.T. -0.02 min
Lab File: BN004940.D
Acq: 24 Mar 2019 15:50

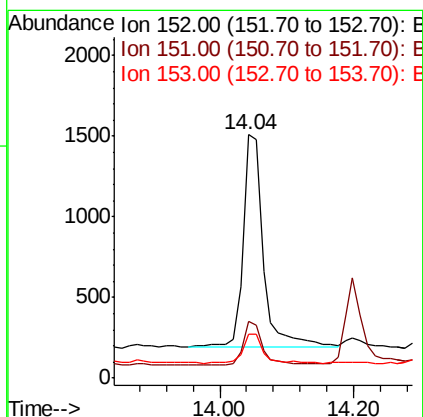
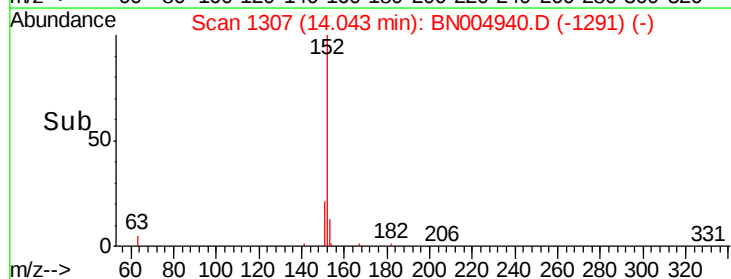
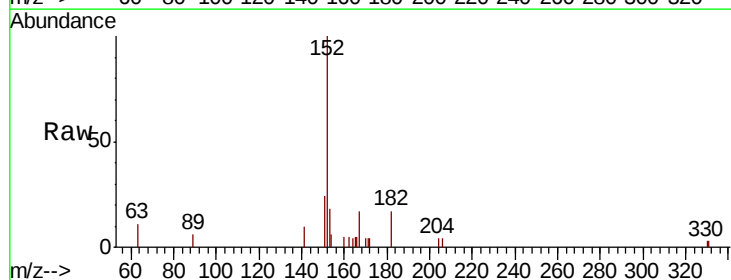
Instrument :
BNA_N
ClientSampleId :
EXT-025-SW035-031919

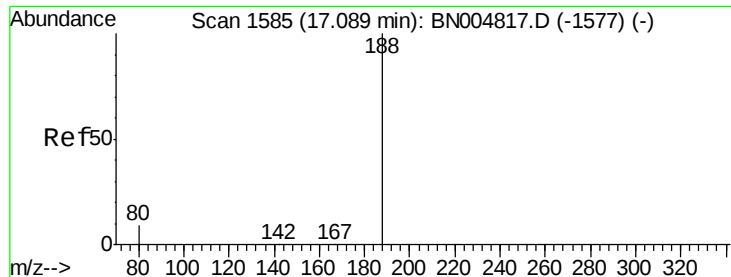
Tgt Ion:172 Resp: 9524
Ion Ratio Lower Upper
172 100
171 36.8 28.7 43.1
170 24.2 18.7 28.1



#16
Acenaphthylene
Concen: 0.076 ng
RT: 14.04 min Scan# 1307
Delta R.T. -0.02 min
Lab File: BN004940.D
Acq: 24 Mar 2019 15:50

Tgt Ion:152 Resp: 2692
Ion Ratio Lower Upper
152 100
151 21.4 16.1 24.1
153 14.6 10.5 15.7





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.08 min Scan# 1584

Delta R.T. -0.01 min

Lab File: BN004940.D

Acq: 24 Mar 2019 15:50

Instrument :

BNA_N

ClientSampleId :

EXT-025-SW035-031919

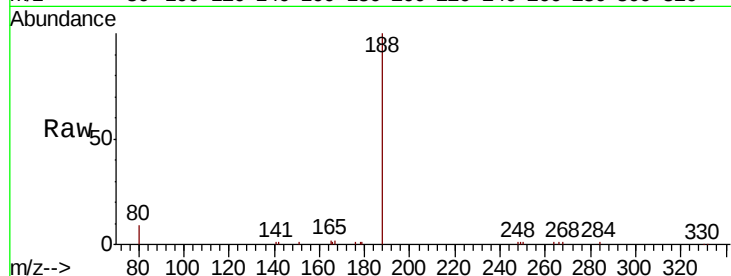
Tgt Ion:188 Resp: 14532

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

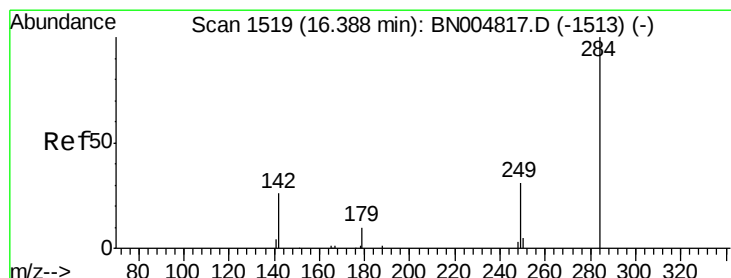
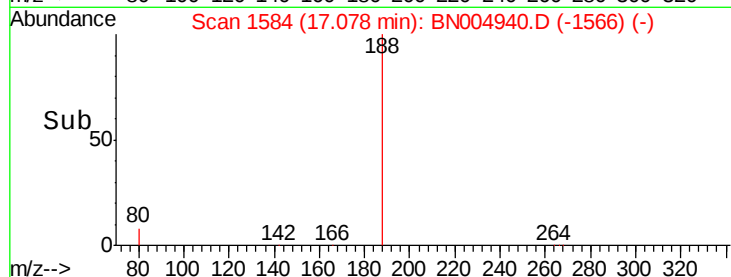
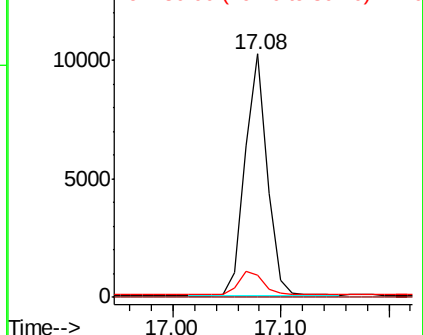
80 9.2 7.4 11.2



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



#21

Hexachlorobenzene

Concen: 0.055 ng

RT: 16.38 min Scan# 1518

Delta R.T. -0.01 min

Lab File: BN004940.D

Acq: 24 Mar 2019 15:50

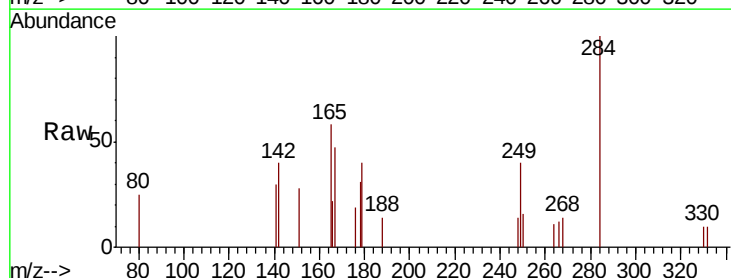
Tgt Ion:284 Resp: 601

Ion Ratio Lower Upper

284 100

142 34.8 22.6 34.0#

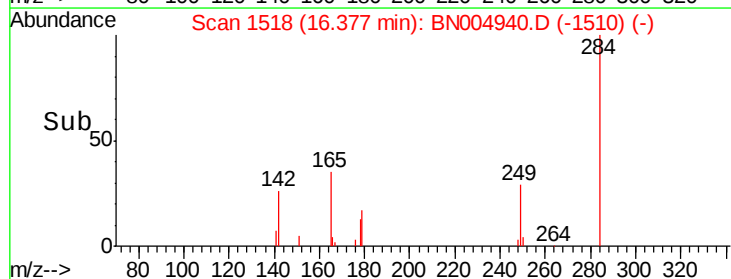
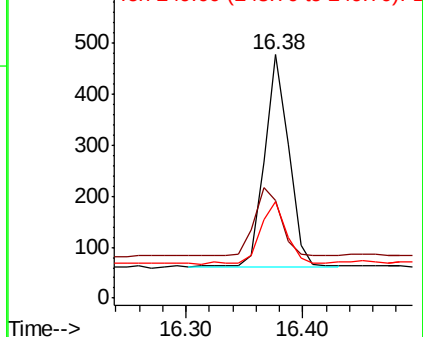
249 32.6 22.5 33.7

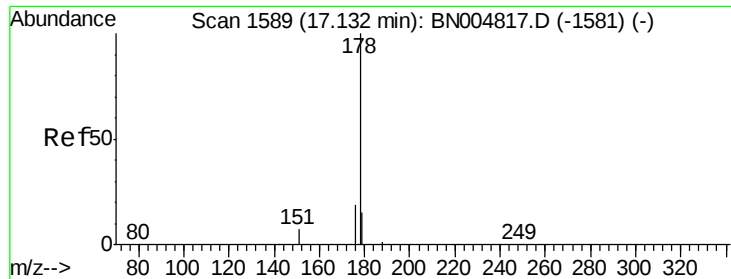


Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E





#23

Phenanthrene

Concen: 0.296 ng

RT: 17.12 min Scan# 1588

Delta R.T. -0.01 min

Lab File: BN004940.D

Acq: 24 Mar 2019 15:50

Instrument :

BNA_N

ClientSampleId :

EXT-025-SW035-031919

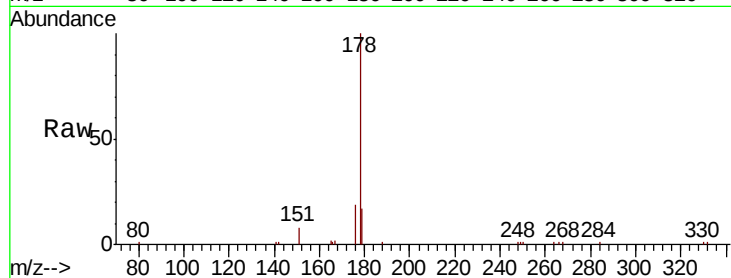
Tgt Ion:178 Resp: 13880

Ion Ratio Lower Upper

178 100

176 19.0 14.9 22.3

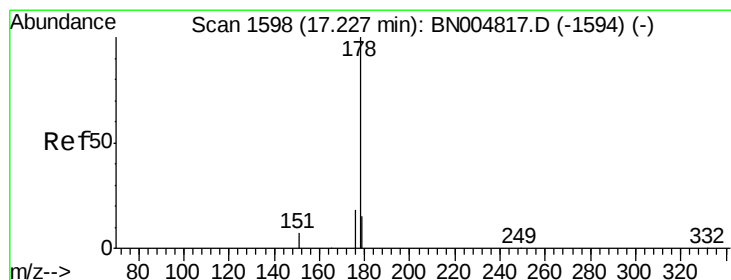
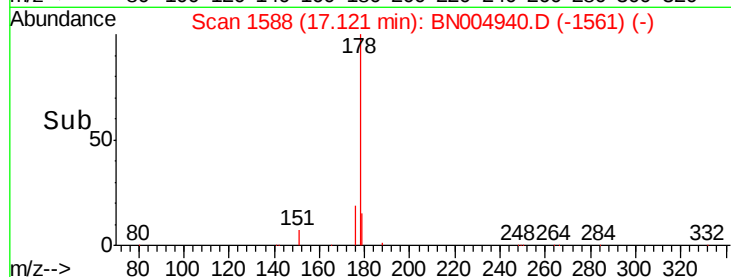
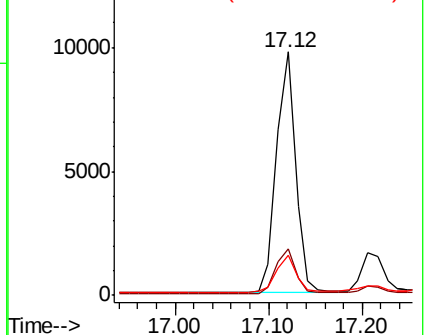
179 15.9 12.1 18.1



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: 0.061 ng

RT: 17.21 min Scan# 1596

Delta R.T. -0.02 min

Lab File: BN004940.D

Acq: 24 Mar 2019 15:50

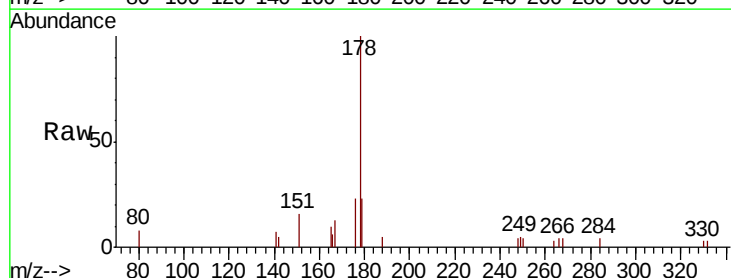
Tgt Ion:178 Resp: 2552

Ion Ratio Lower Upper

178 100

176 17.4 14.5 21.7

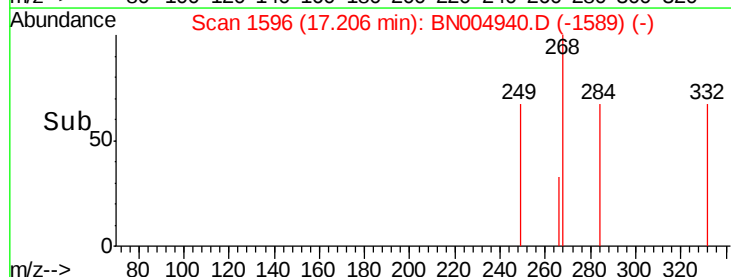
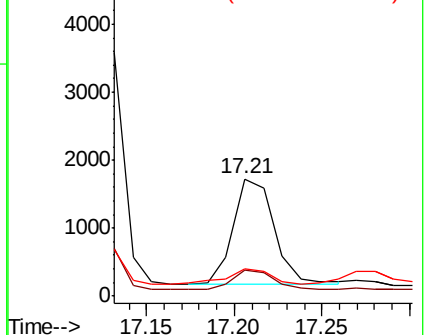
179 15.6 12.2 18.4

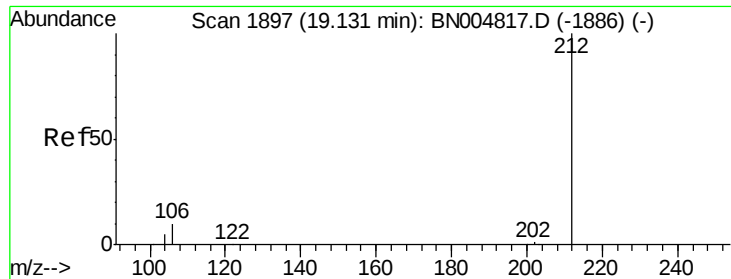


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#25

Fluoranthene-d10

Concen: 0.289 ng

RT: 19.12 min Scan# 1894

Delta R.T. -0.02 min

Lab File: BN004940.D

Acq: 24 Mar 2019 15:50

Instrument :

BNA_N

ClientSampleId :

EXT-025-SW035-031919

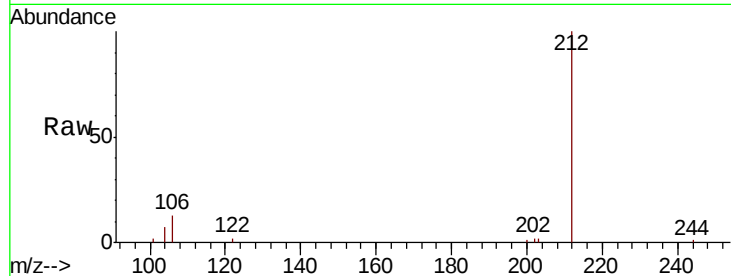
Tgt Ion:212 Resp: 14057

Ion Ratio Lower Upper

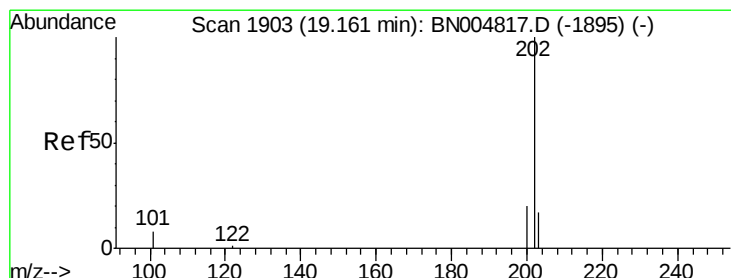
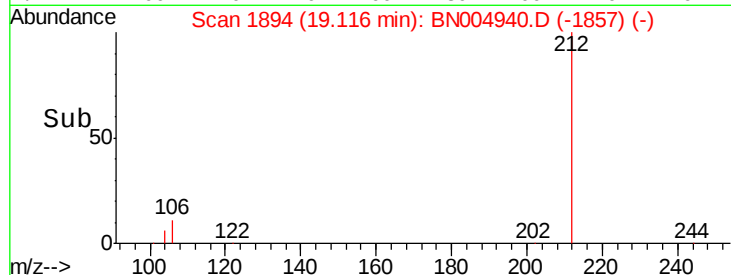
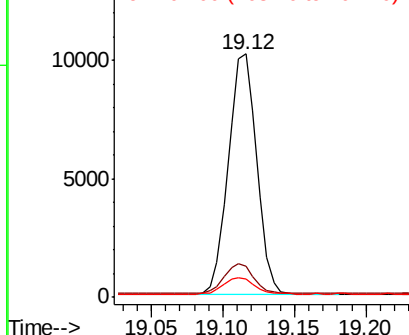
212 100

106 12.6 8.6 13.0

104 7.6 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: 0.545 ng

RT: 19.15 min Scan# 1900

Delta R.T. -0.02 min

Lab File: BN004940.D

Acq: 24 Mar 2019 15:50

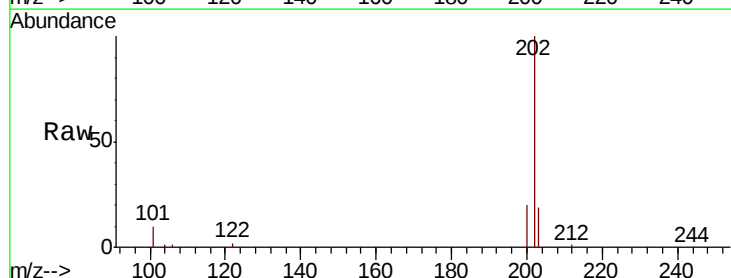
Tgt Ion:202 Resp: 32851

Ion Ratio Lower Upper

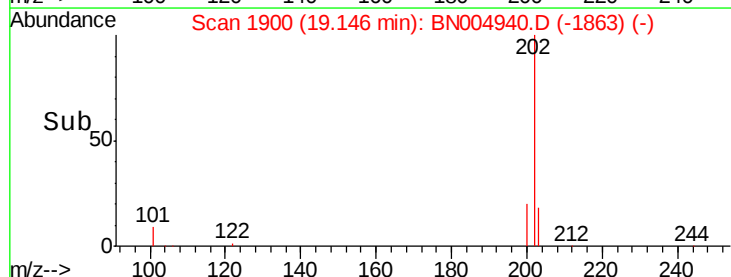
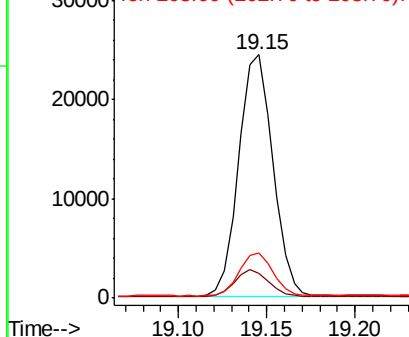
202 100

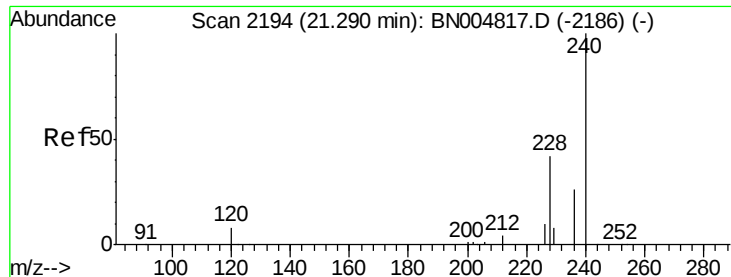
101 11.1 7.5 11.3

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: BN004940.D

Acq: 24 Mar 2019 15:50

Instrument :

BNA_N

ClientSampleId :

EXT-025-SW035-031919

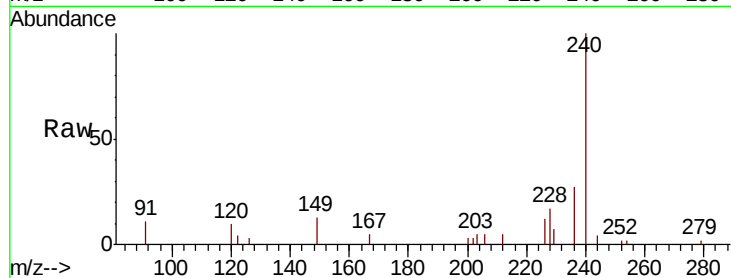
Tgt Ion:240 Resp: 17225

Ion Ratio Lower Upper

240 100

120 9.8 7.2 10.8

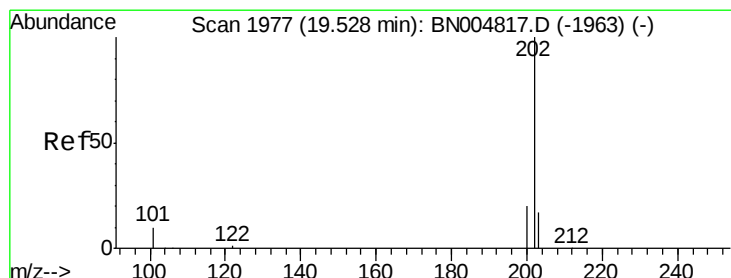
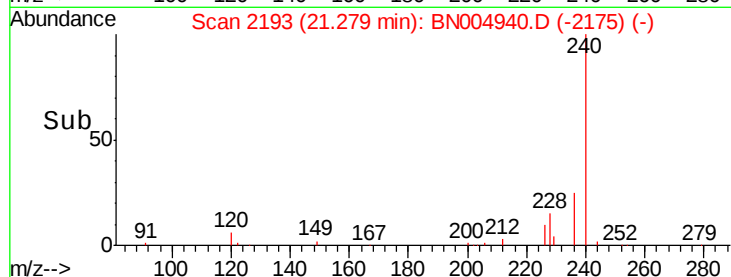
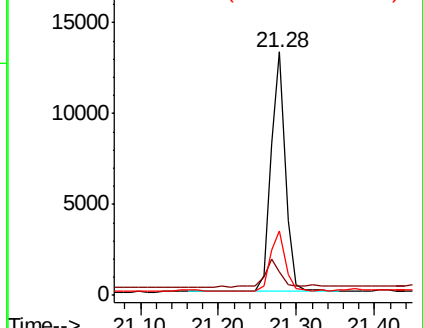
236 26.6 20.9 31.3



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: 0.601 ng

RT: 19.51 min Scan# 1974

Delta R.T. -0.02 min

Lab File: BN004940.D

Acq: 24 Mar 2019 15:50

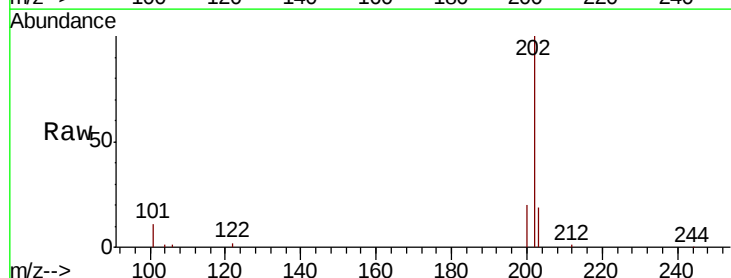
Tgt Ion:202 Resp: 31572

Ion Ratio Lower Upper

202 100

200 20.7 16.3 24.5

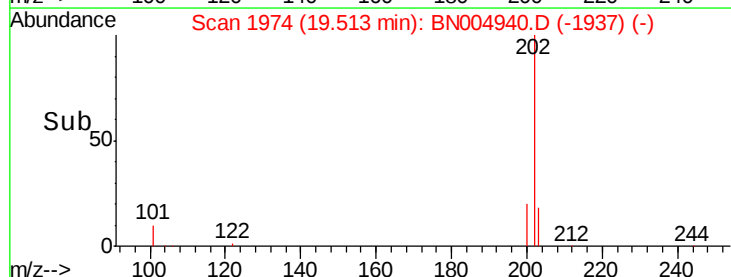
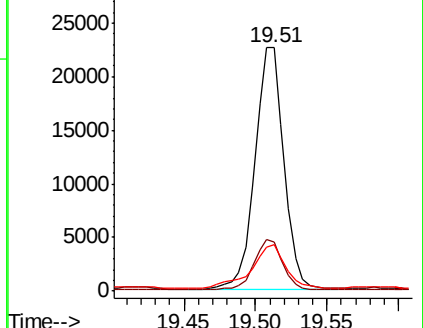
203 21.0 14.0 21.0#

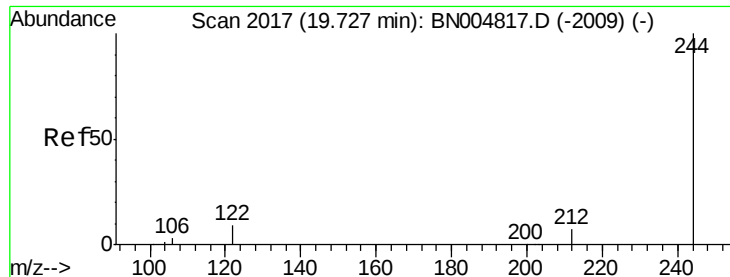


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#29

Terphenyl-d14

Concen: 0.269 ng

RT: 19.71 min Scan# 2014

Delta R.T. -0.02 min

Lab File: BN004940.D

Acq: 24 Mar 2019 15:50

Instrument :

BNA_N

ClientSampleId :

EXT-025-SW035-031919

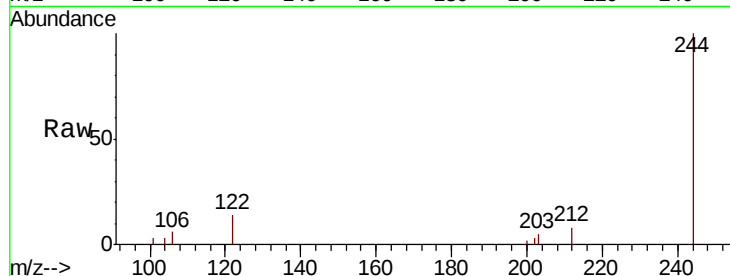
Tgt Ion:244 Resp: 9494

Ion Ratio Lower Upper

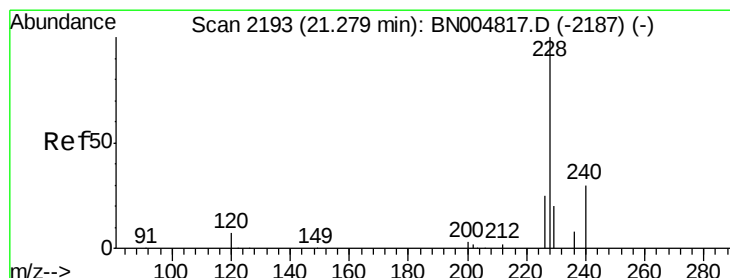
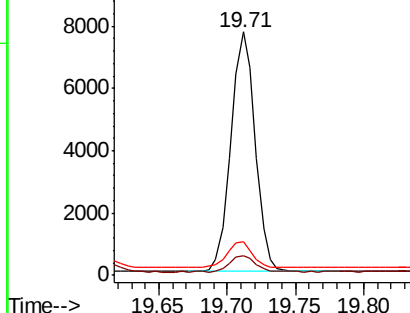
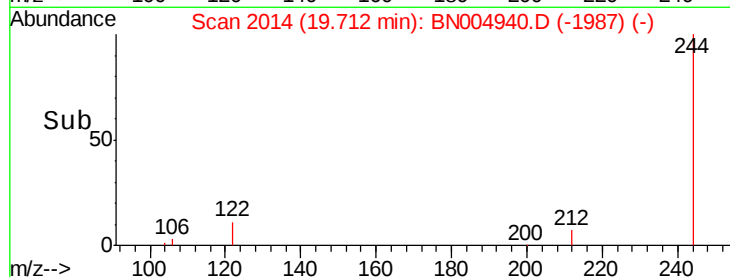
244 100

212 8.2 5.8 8.6

122 13.6 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: 0.282 ng

RT: 21.26 min Scan# 2191

Delta R.T. -0.02 min

Lab File: BN004940.D

Acq: 24 Mar 2019 15:50

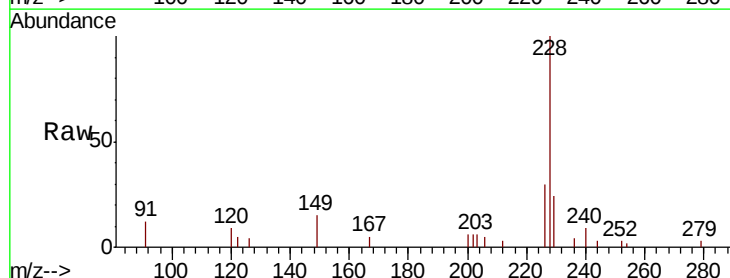
Tgt Ion:228 Resp: 15946

Ion Ratio Lower Upper

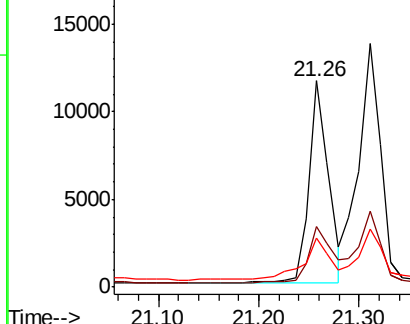
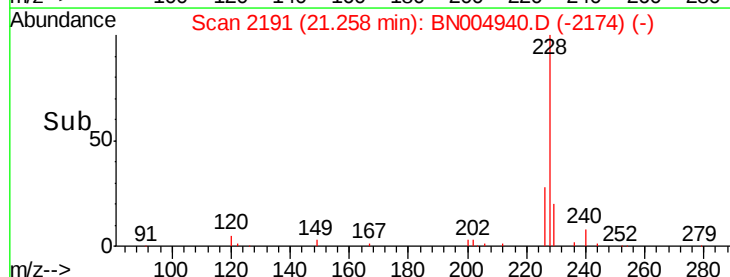
228 100

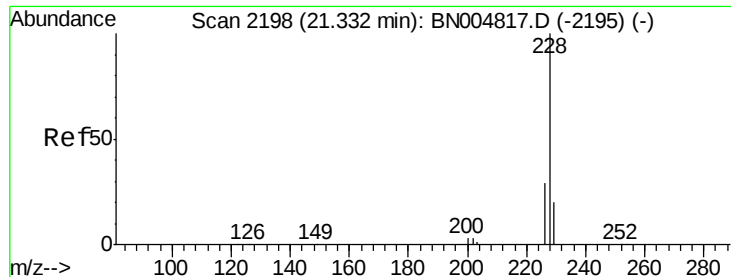
226 29.6 20.6 31.0

229 23.8 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: 0.347 ng

RT: 21.31 min Scan# 2196

Delta R.T. -0.02 min

Lab File: BN004940.D

Acq: 24 Mar 2019 15:50

Instrument :

BNA_N

ClientSampleId :

EXT-025-SW035-031919

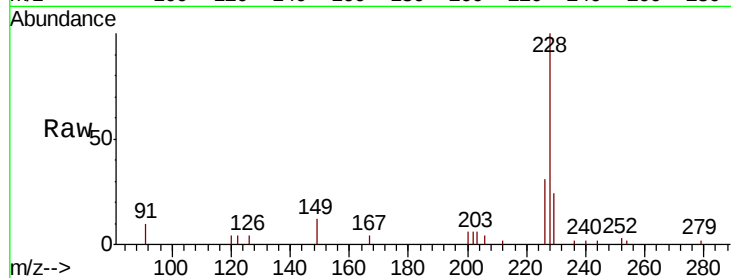
Tgt Ion:228 Resp: 20667

Ion Ratio Lower Upper

228 100

226 31.3 23.0 34.6

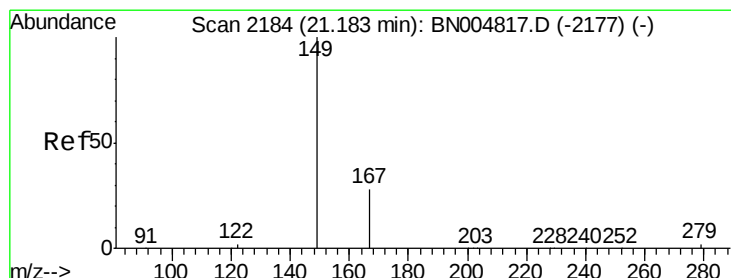
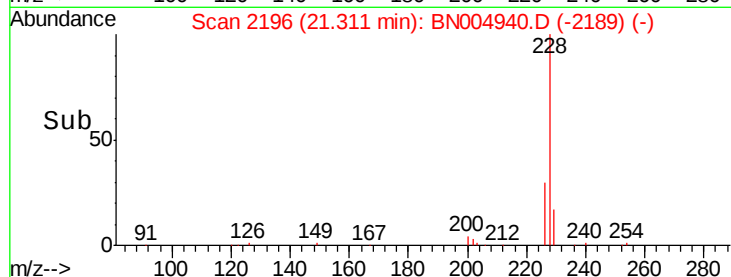
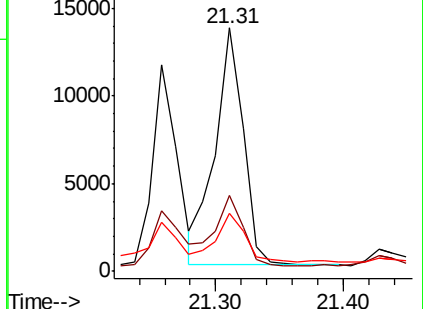
229 23.6 16.2 24.2



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: 0.844 ng

RT: 21.17 min Scan# 2183

Delta R.T. -0.01 min

Lab File: BN004940.D

Acq: 24 Mar 2019 15:50

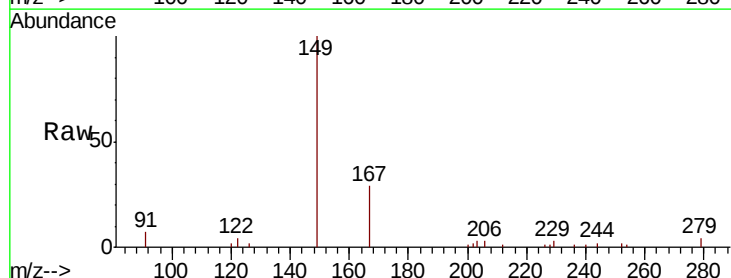
Tgt Ion:149 Resp: 19053

Ion Ratio Lower Upper

149 100

167 28.3 23.0 34.4

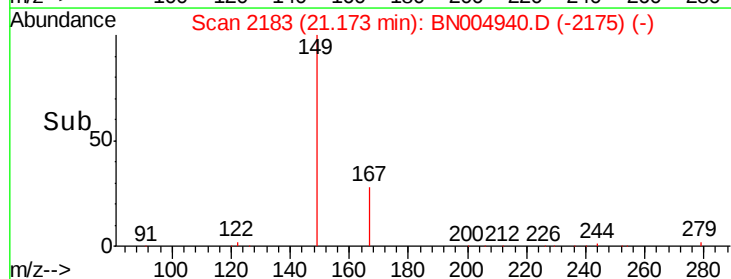
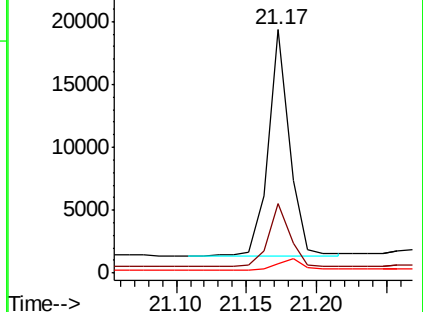
279 5.2 4.6 6.8

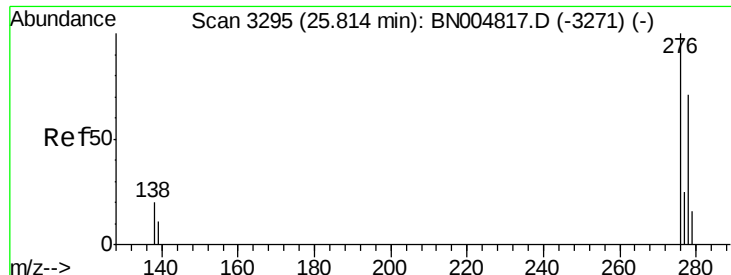


Abundance Ion 149.00 (148.70 to 149.70): E

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: 0.180 ng

RT: 25.79 min Scan# 3287

Delta R.T. -0.03 min

Lab File: BN004940.D

Acq: 24 Mar 2019 15:50

Instrument :

BNA_N

ClientSampleId :

EXT-025-SW035-031919

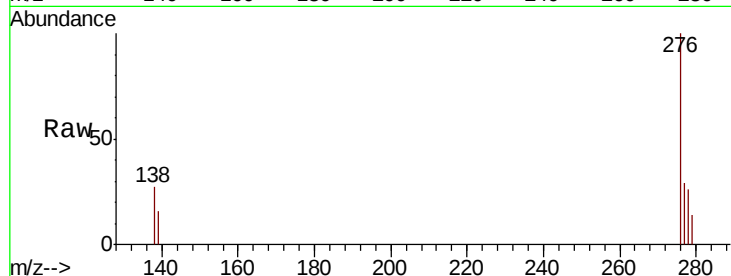
Tgt Ion:276 Resp: 15516

Ion Ratio Lower Upper

276 100

138 20.9 16.6 24.8

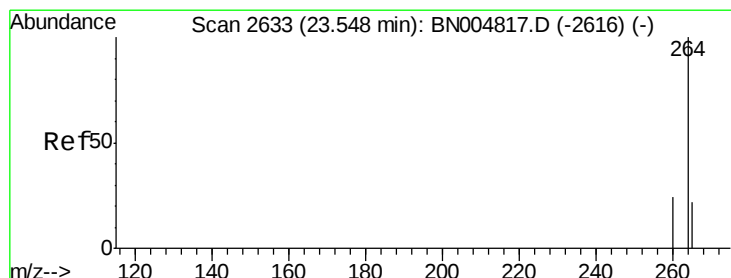
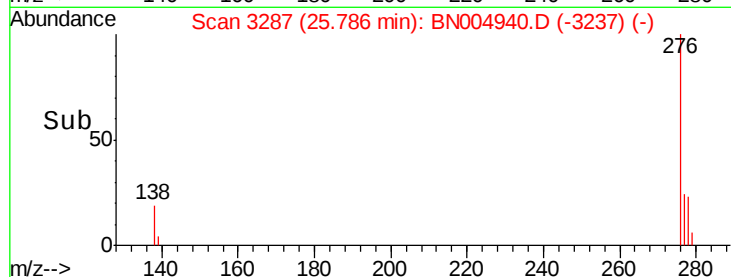
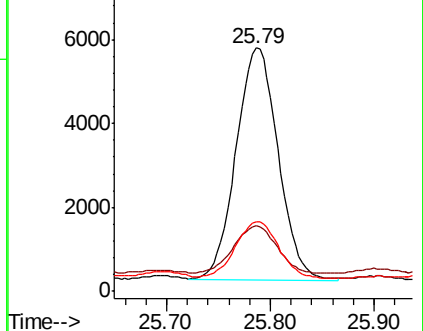
277 24.8 20.3 30.5



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: BN004940.D

Acq: 24 Mar 2019 15:50

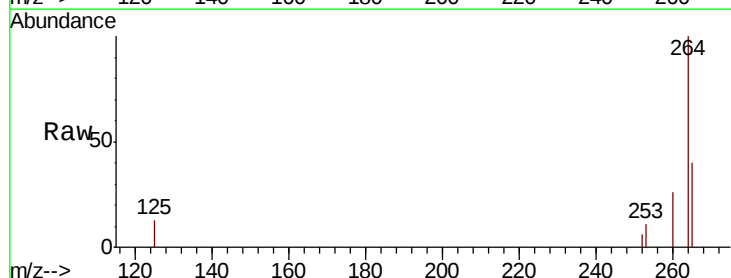
Tgt Ion:264 Resp: 17772

Ion Ratio Lower Upper

264 100

260 25.9 19.5 29.3

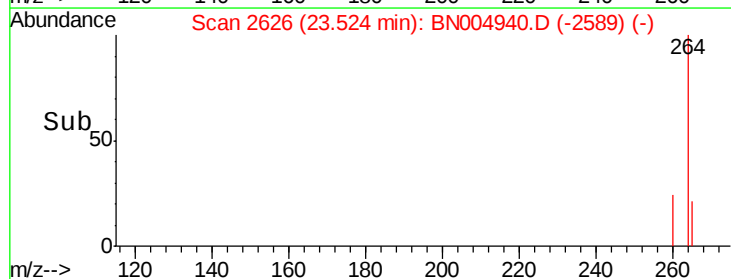
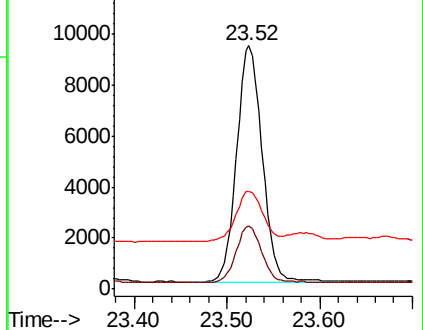
265 40.2 23.1 34.7#

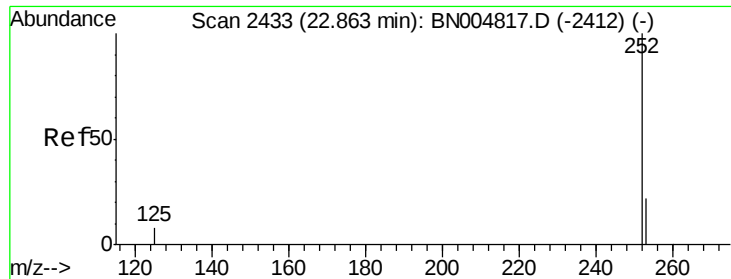


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

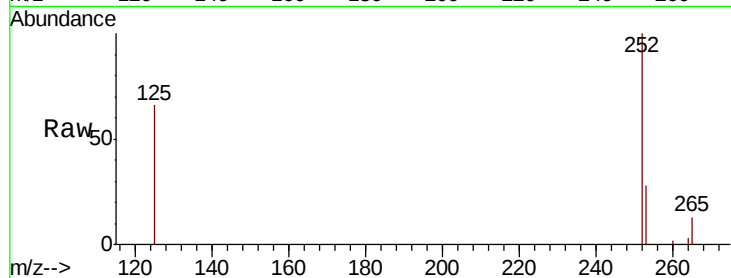




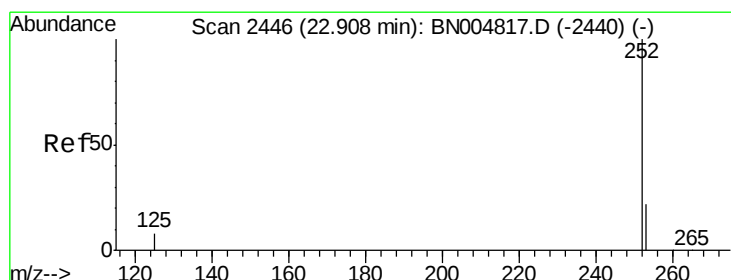
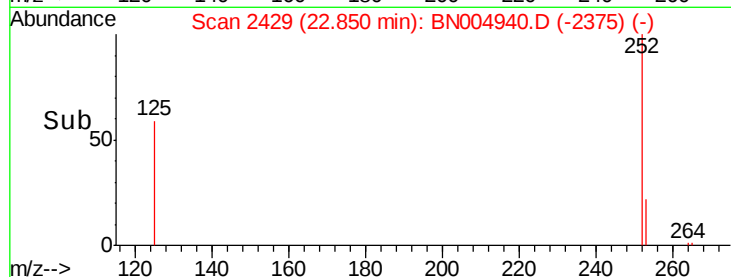
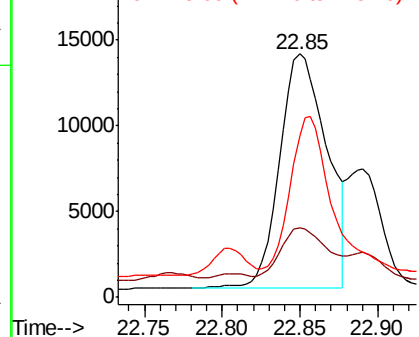
#35
Benzo(b)fluoranthene
Concen: 0.449 ng
RT: 22.85 min Scan# 2429
Delta R.T. -0.01 min
Lab File: BN004940.D
Acq: 24 Mar 2019 15:50

Instrument :
BNA_N
ClientSampleId :
EXT-025-SW035-031919

Tgt Ion:252 Resp: 28840
Ion Ratio Lower Upper
252 100
253 28.4 19.0 28.4
125 66.3 7.4 11.2#

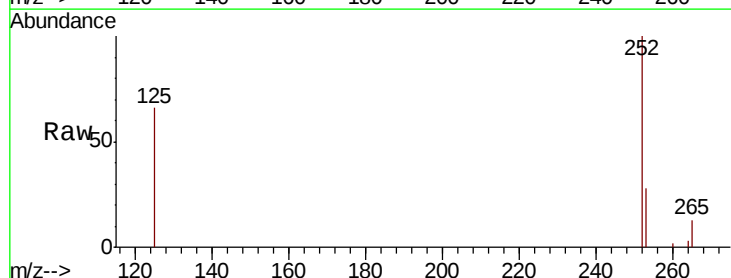


Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

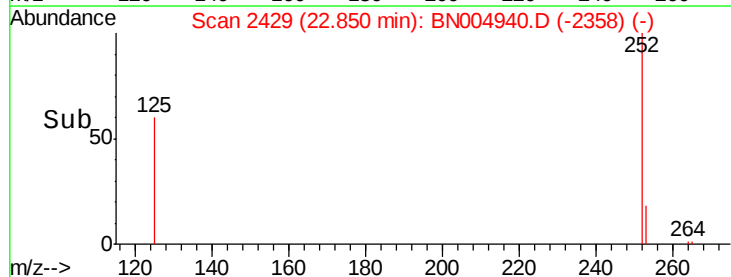
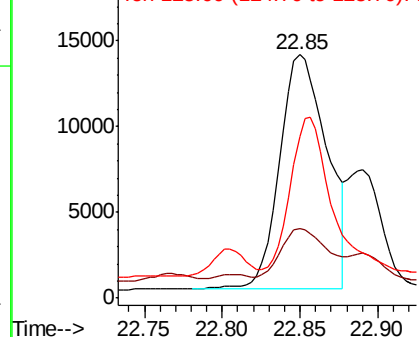


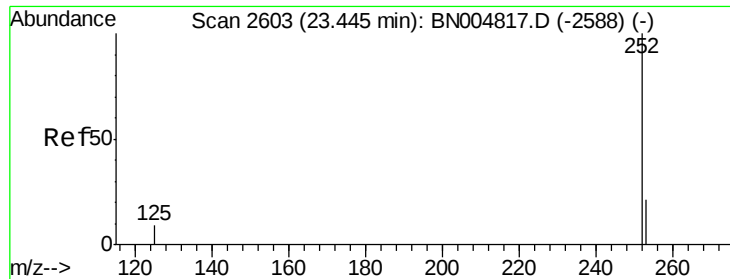
#36
Benzo(k)fluoranthene
Concen: 0.456 ng
RT: 22.85 min Scan# 2429
Delta R.T. -0.06 min
Lab File: BN004940.D
Acq: 24 Mar 2019 15:50

Tgt Ion:252 Resp: 28840
Ion Ratio Lower Upper
252 100
253 28.4 19.3 28.9
125 66.3 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: 0.303 ng

RT: 23.42 min Scan# 2597

Delta R.T. -0.02 min

Lab File: BN004940.D

Acq: 24 Mar 2019 15:50

Instrument :

BNA_N

ClientSampleId :

EXT-025-SW035-031919

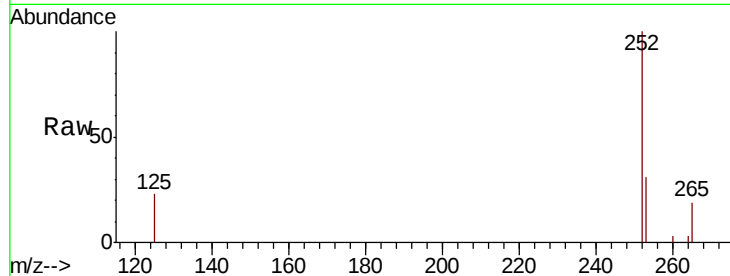
Tgt Ion: 252 Resp: 17861

Ion Ratio Lower Upper

252 100

253 31.4 19.7 29.5#

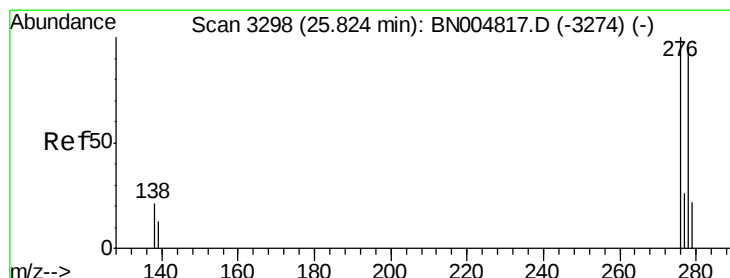
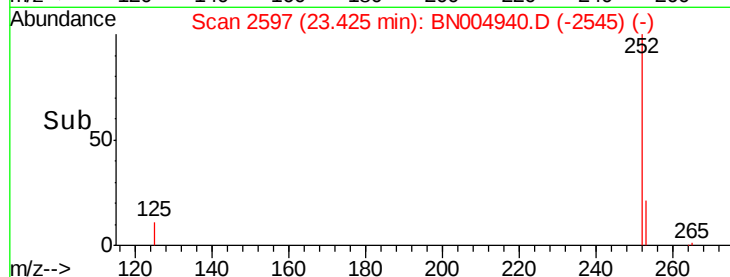
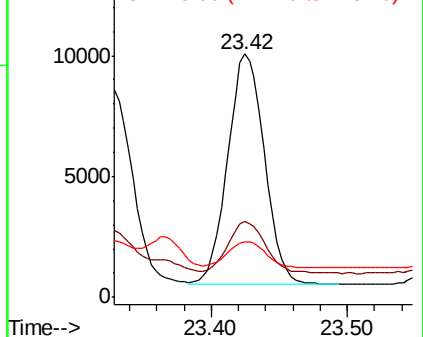
125 22.7 8.3 12.5#



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: 0.066 ng

RT: 25.79 min Scan# 3289

Delta R.T. -0.03 min

Lab File: BN004940.D

Acq: 24 Mar 2019 15:50

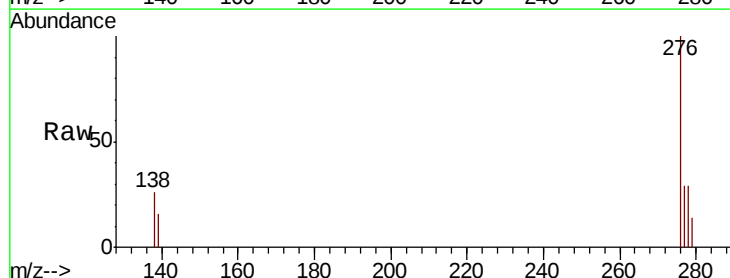
Tgt Ion: 278 Resp: 4491

Ion Ratio Lower Upper

278 100

139 54.6 11.7 17.5#

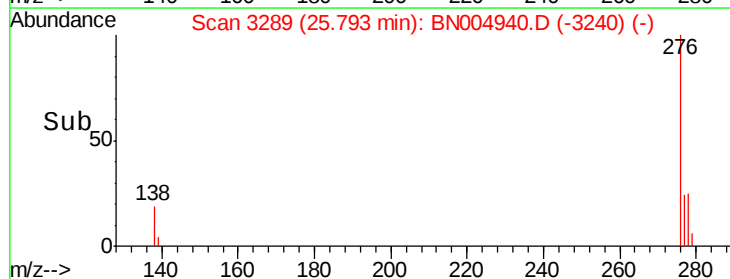
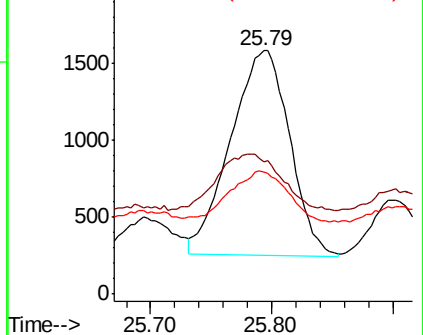
279 50.3 19.9 29.9#

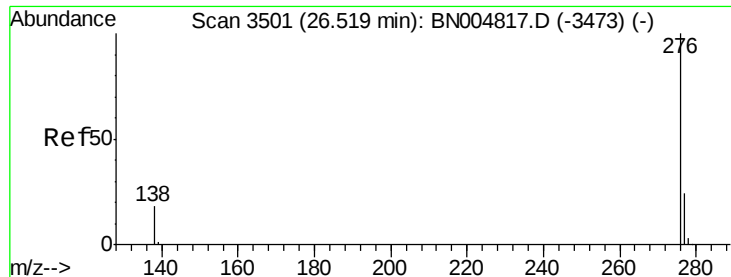


Abundance Ion 278.00 (277.70 to 278.70): E

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: 0.235 ng

RT: 26.48 min Scan# 3491

Delta R.T. -0.03 min

Lab File: BN004940.D

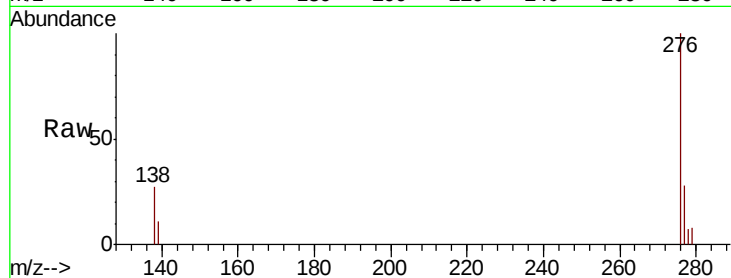
Acq: 24 Mar 2019 15:50

Instrument :

BNA_N

ClientSampleId :

EXT-025-SW035-031919



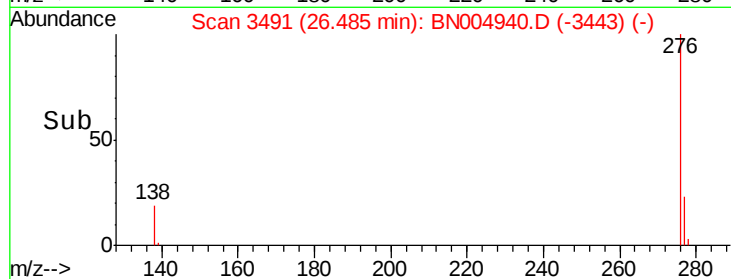
Tgt Ion: 276 Resp: 16334

Ion Ratio Lower Upper

276 100

277 28.3 19.7 29.5

138 26.8 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

