

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100519\
 Data File : BN008030.D
 Acq On : 05 Oct 2019 17:39
 Operator : JU
 Sample : K5078-03RE
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EXT-024-SW067-092519

Quant Time: Oct 07 00:15:21 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN091819.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 03 18:39:49 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	4290	0.40	ng	-0.02
7) Naphthalene-d8	10.44	136	16706	0.40	ng	-0.03
13) Acenaphthene-d10	14.30	164	10581	0.40	ng	-0.02
19) Phenanthrene-d10	17.05	188	20747	0.40	ng	-0.02
27) Chrysene-d12	21.25	240	21902	0.40	ng	-0.02
34) Perylene-d12	23.46	264	23843	0.40	ng	-0.03

System Monitoring Compounds						
4) 2-Fluorophenol	5.30	112	1973	0.13	ng	-0.02
5) Phenol-d6	6.87	99	2480	0.13	ng	0.00
8) Nitrobenzene-d5	8.82	82	2395	0.16	ng	-0.01
11) 2-Methylnaphthalene-d10	12.04	152	4617	0.16	ng	-0.02
14) 2,4,6-Tribromophenol	15.81	330	873	0.15	ng	-0.01
15) 2-Fluorobiphenyl	12.92	172	6218	0.14	ng	-0.02
25) Fluoranthene-d10	19.09	212	10868	0.16	ng	-0.02
29) Terphenyl-d14	19.69	244	8925	0.17	ng	-0.02

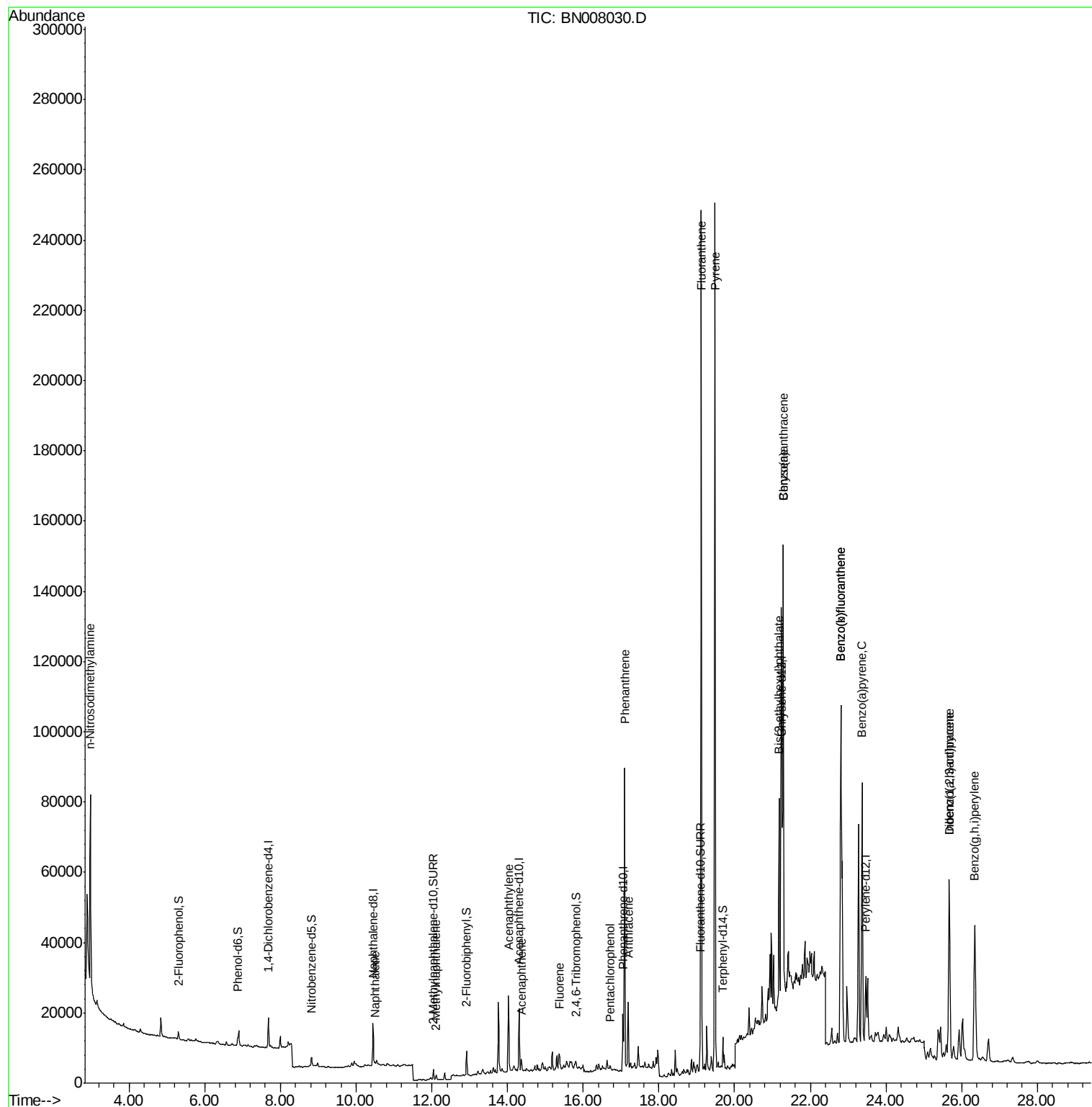
Target Compounds				Qvalue		
3) n-Nitrosodimethylamine	2.97	42	7398	3.378	ng	84
9) Naphthalene	10.49	128	1199	0.026	ng	# 67
12) 2-Methylnaphthalene	12.11	142	1058	0.033	ng	# 80
16) Acenaphthylene	14.02	152	27826	0.496	ng	99
17) Acenaphthene	14.37	154	2070	0.057	ng	98
18) Fluorene	15.36	166	4784	0.103	ng	# 81
22) Pentachlorophenol	16.72	266	155	0.031	ng	# 73
23) Phenanthrene	17.09	178	88546	1.370	ng	100
24) Anthracene	17.19	178	21533	0.369	ng	98
26) Fluoranthene	19.12	202	213145	2.652	ng	99
28) Pyrene	19.48	202	215221	2.881	ng	96
30) Benzo(a)anthracene	21.28	228	128798	1.597	ng	94
31) Chrysene	21.28	228	128011	1.629	ng	97
32) Bis(2-ethylhexyl)phthalate	21.17	149	46246	1.115	ng	99
33) Indeno(1,2,3-cd)pyrene	25.67	276	80578	0.819	ng	# 95
35) Benzo(b)fluoranthene	22.80	252	160037	1.933	ng	# 95
36) Benzo(k)fluoranthene	22.80	252	160037	1.955	ng	# 95
37) Benzo(a)pyrene	23.37	252	102443	1.317	ng	# 94
38) Dibenzo(a,h)anthracene	25.68	278	20359	0.256	ng	# 67
39) Benzo(g,h,i)perylene	26.35	276	83751	1.063	ng	97

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

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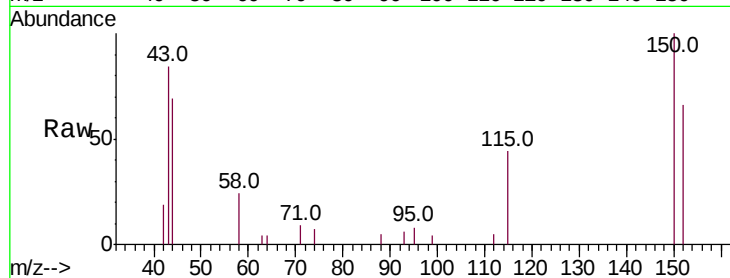


#1

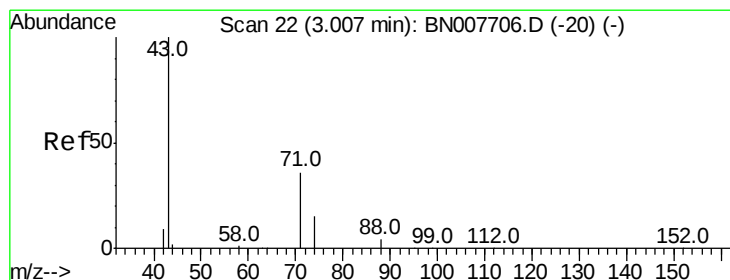
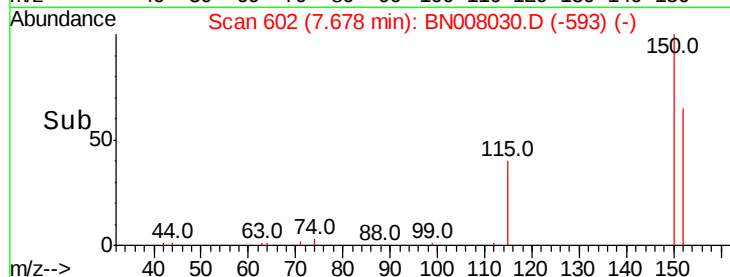
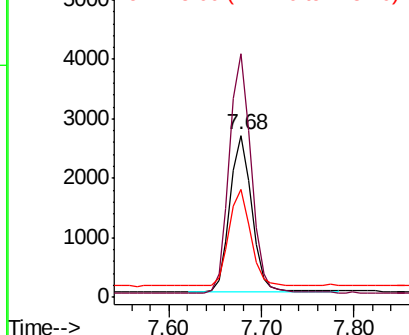
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.68 min Scan# 602
Delta R.T. -0.02 min
Lab File: BN008030.D
Acq: 05 Oct 2019 17:39

Instrument :
BNA_N
ClientSampleId :
EXT-024-SW067-092519

Tot Ion:152 Resp: 4290
Ion Ratio Lower Upper
152 100
150 150.5 125.6 188.4
115 66.7 53.3 79.9



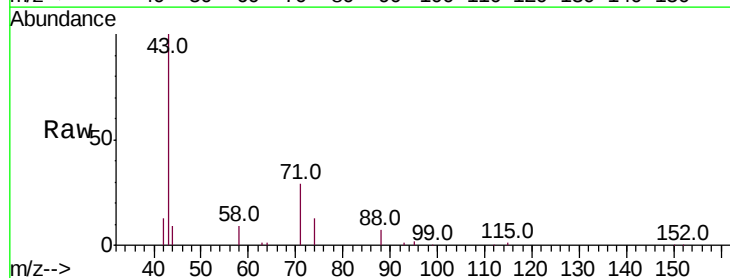
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



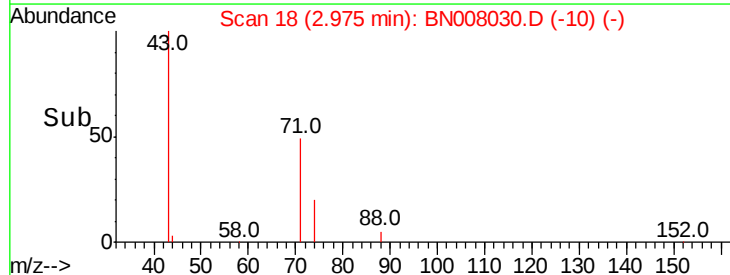
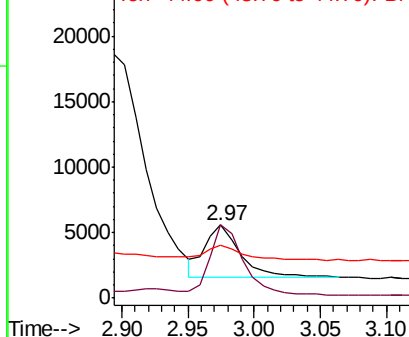
#3

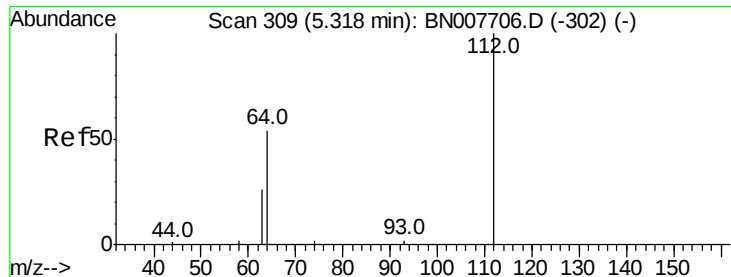
n-Nitrosodimethylamine
Concen: 3.378 ng
RT: 2.97 min Scan# 18
Delta R.T. -0.03 min
Lab File: BN008030.D
Acq: 05 Oct 2019 17:39

Tgt Ion: 42 Resp: 7398
Ion Ratio Lower Upper
42 100
74 127.9 87.9 131.9
44 29.4 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: 0.134 ng

RT: 5.30 min Scan# 307

Delta R.T. -0.02 min

Lab File: BN008030.D

Acq: 05 Oct 2019 17:39

Instrument :

BNA_N

ClientSampleId :

EXT-024-SW067-092519

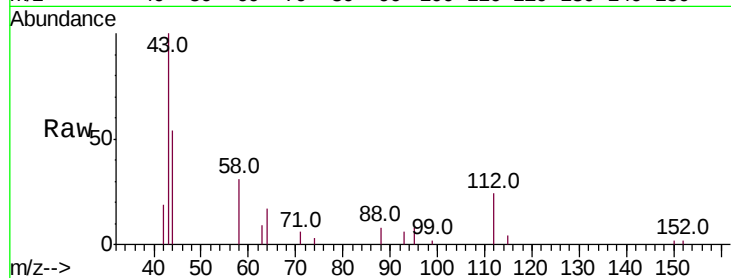
Tot Ion:112 Resp: 1973

Ion Ratio Lower Upper

112 100

64 63.0 46.6 70.0

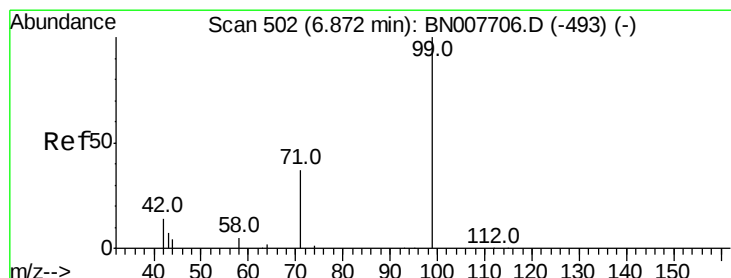
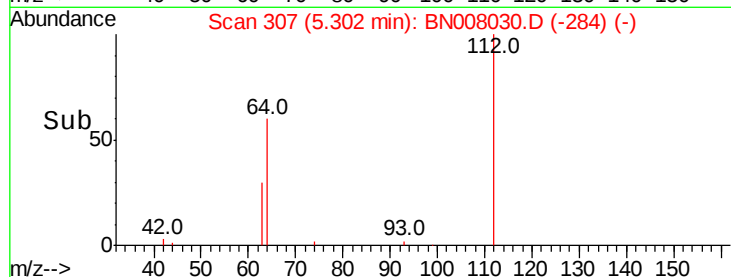
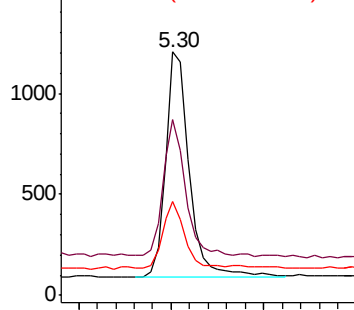
63 27.9 23.1 34.7



Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): BNC

Ion 63.00 (62.70 to 63.70): BNC



#5

Phenol-d6

Concen: 0.130 ng

RT: 6.87 min Scan# 502

Delta R.T. 0.00 min

Lab File: BN008030.D

Acq: 05 Oct 2019 17:39

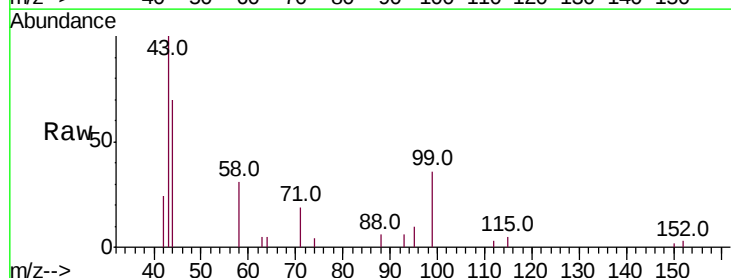
Tgt Ion: 99 Resp: 2480

Ion Ratio Lower Upper

99 100

42 23.7 12.8 19.2#

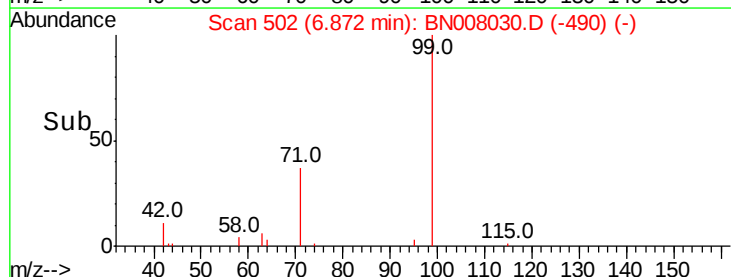
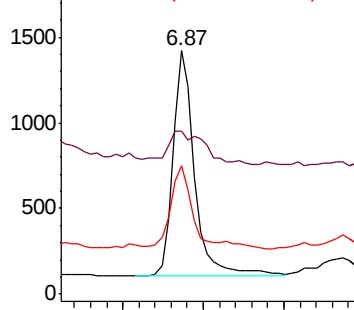
71 39.6 27.6 41.4

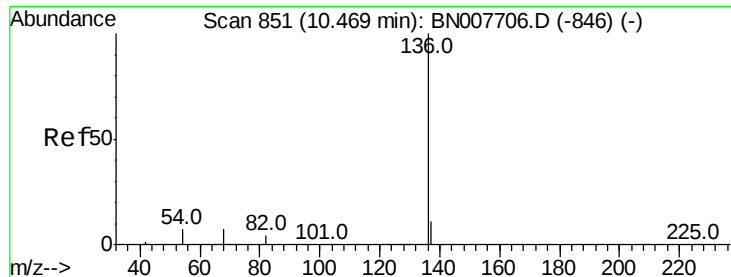


Abundance Ion 99.00 (98.70 to 99.70): BNC

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: 10.44 min Scan# 849

Delta R.T. -0.03 min

Lab File: BN008030.D

Acq: 05 Oct 2019 17:39

Instrument :

BNA_N

ClientSampleId :

EXT-024-SW067-092519

Tot Ion:136 Resp: 16706

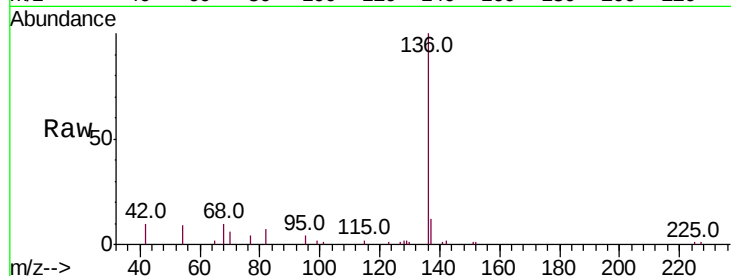
Ion Ratio Lower Upper

136 100

137 11.8 9.2 13.8

54 8.8 5.8 8.8#

68 10.3 6.5 9.7#



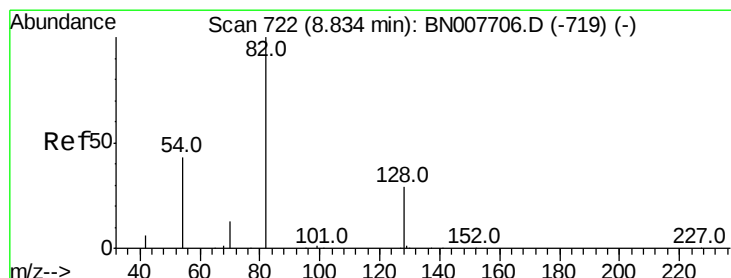
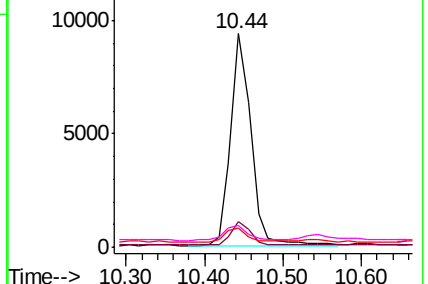
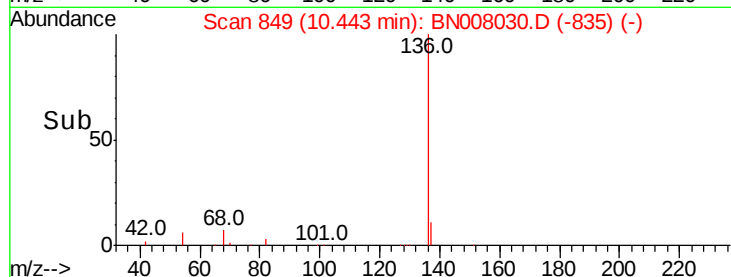
Abundance

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: 0.164 ng

RT: 8.82 min Scan# 721

Delta R.T. -0.01 min

Lab File: BN008030.D

Acq: 05 Oct 2019 17:39

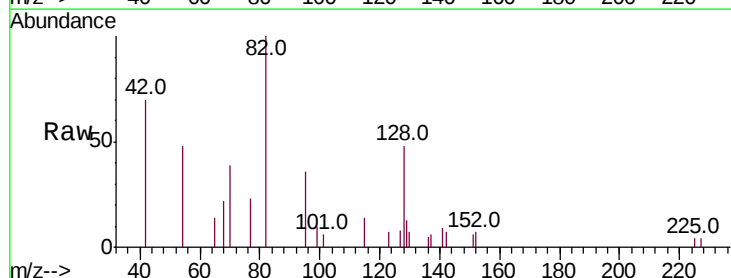
Tgt Ion: 82 Resp: 2395

Ion Ratio Lower Upper

82 100

128 47.8 24.5 36.7#

54 48.0 35.2 52.8

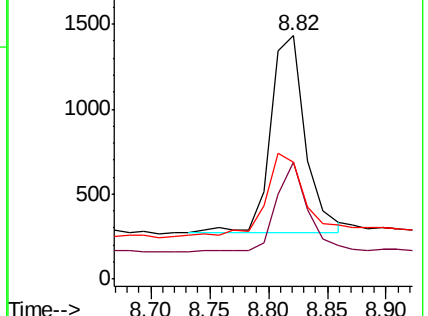
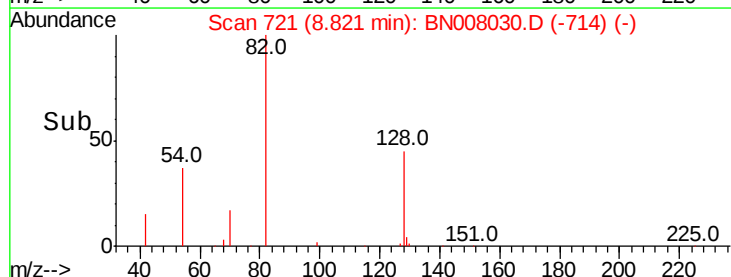


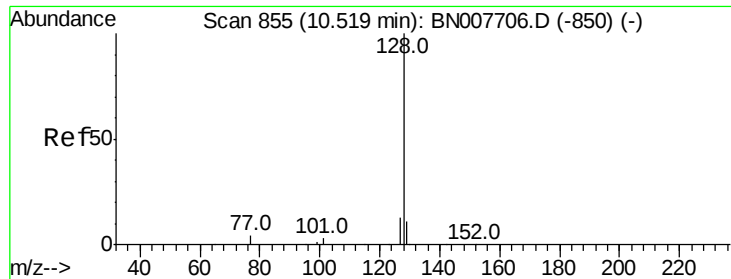
Abundance

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: 0.026 ng

RT: 10.49 min Scan# 853

Delta R.T. -0.03 min

Lab File: BN008030.D

Acq: 05 Oct 2019 17:39

Instrument :

BNA_N

ClientSampleId :

EXT-024-SW067-092519

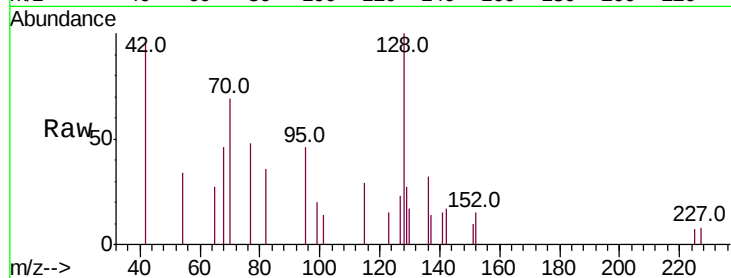
Tot Ion:128 Resp: 1199

Ion Ratio Lower Upper

128 100

129 27.4 9.1 13.7#

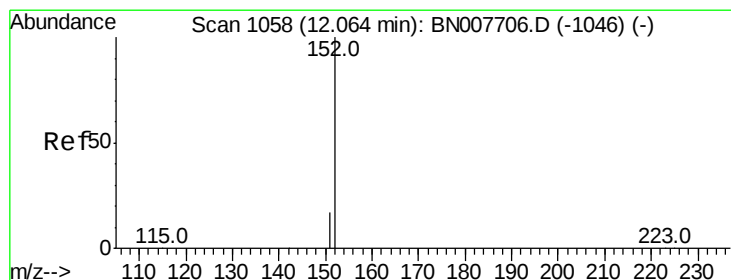
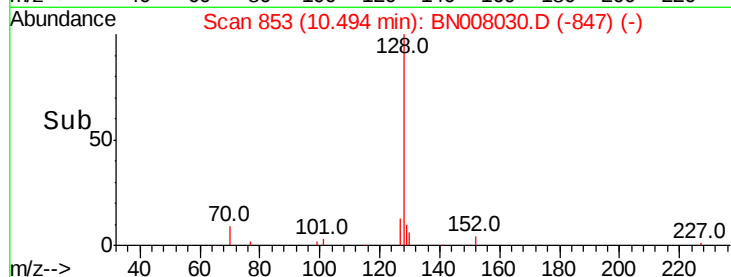
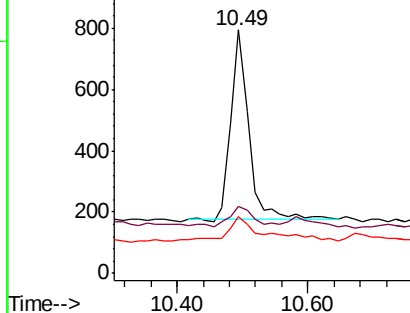
127 23.4 10.6 15.8#



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: 0.164 ng

RT: 12.04 min Scan# 1053

Delta R.T. -0.02 min

Lab File: BN008030.D

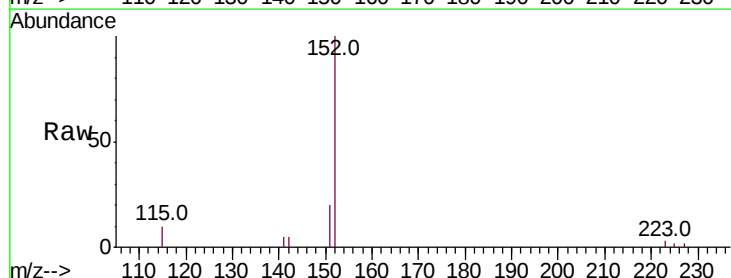
Acq: 05 Oct 2019 17:39

Tgt Ion:152 Resp: 4617

Ion Ratio Lower Upper

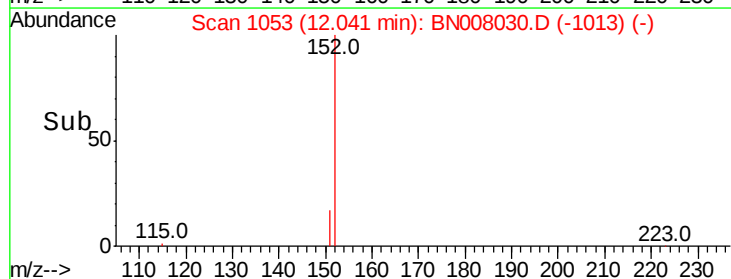
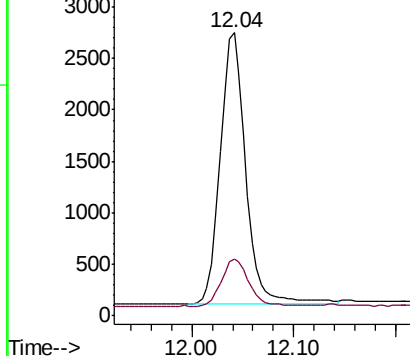
152 100

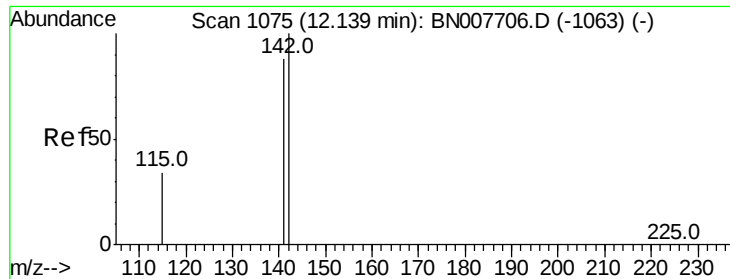
151 19.2 15.4 23.2



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

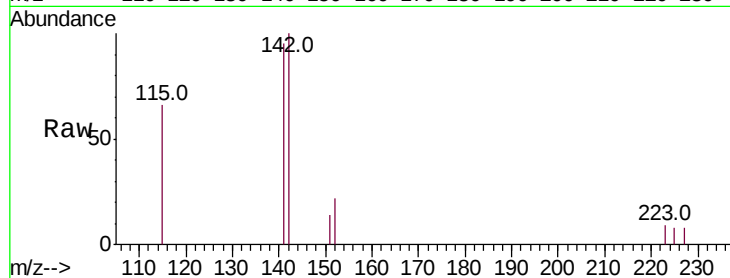




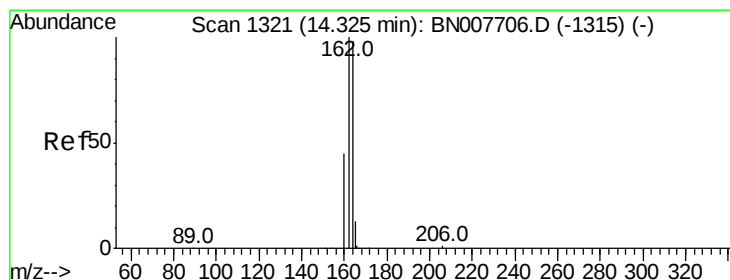
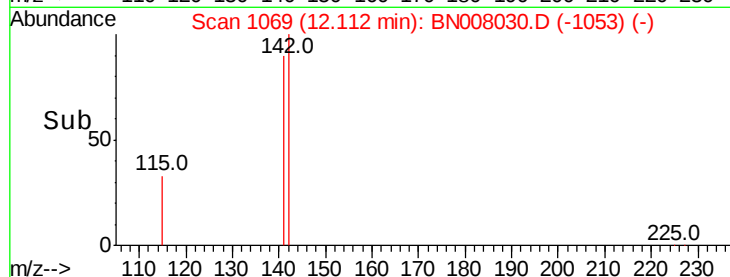
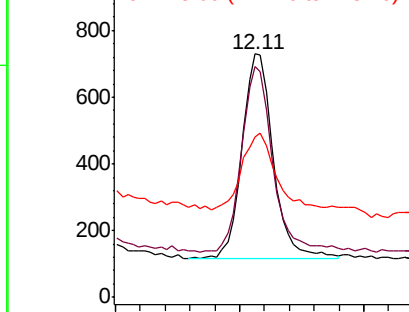
#12
2-Methylnaphthalene
Concen: 0.033 ng
RT: 12.11 min Scan# 1069
Delta R.T. -0.03 min
Lab File: BN008030.D
Acq: 05 Oct 2019 17:39

Instrument :
BNA_N
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EXT-024-SW067-092519

Tot Ion:142 Resp: 1058
Ion Ratio Lower Upper
142 100
141 94.8 70.6 106.0
115 65.9 28.3 42.5#

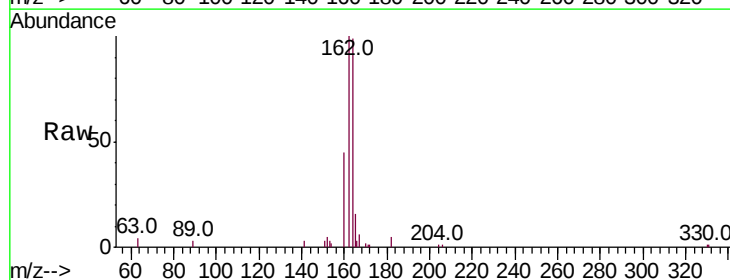


Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E

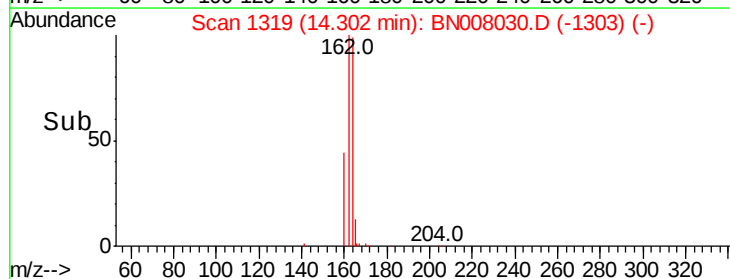
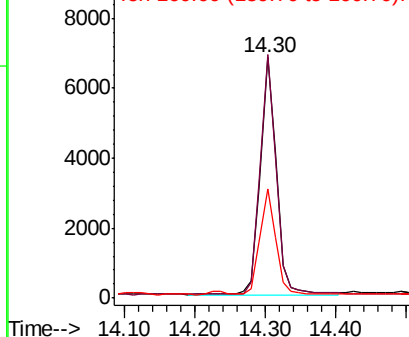


#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.30 min Scan# 1319
Delta R.T. -0.02 min
Lab File: BN008030.D
Acq: 05 Oct 2019 17:39

Tgt Ion:164 Resp: 10581
Ion Ratio Lower Upper
164 100
162 101.2 81.7 122.5
160 45.4 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

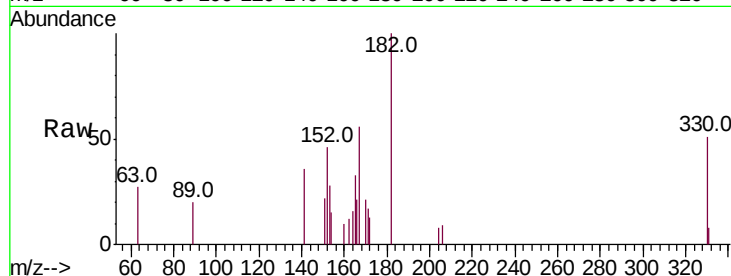




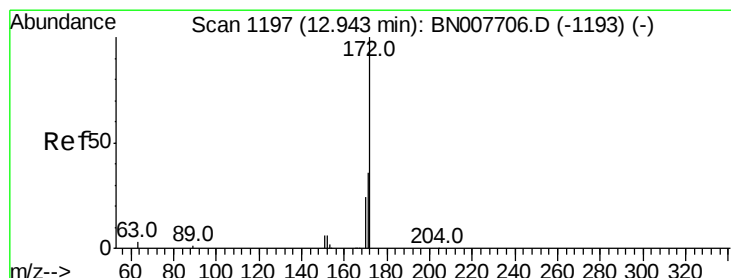
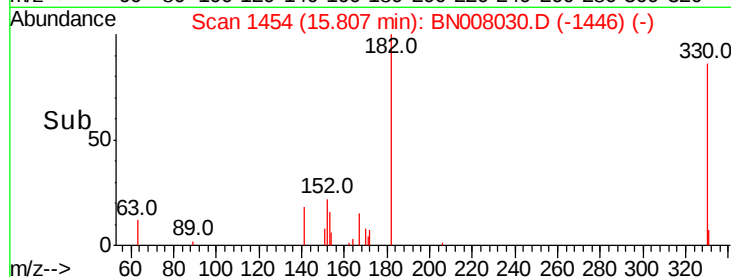
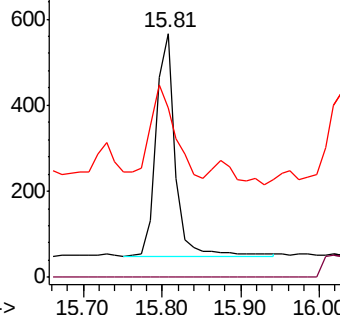
#14
 2,4,6-Tribromophenol
 Concen: 0.151 ng
 RT: 15.81 min Scan# 1454
 Delta R.T. -0.01 min
 Lab File: BN008030.D
 Acq: 05 Oct 2019 17:39

Instrument :
 BNA_N
 ClientSampleId :
 EXT-024-SW067-092519

Tot Ion:330 Resp: 873
 Ion Ratio Lower Upper
 330 100
 332 0.0 0.0 0.0
 141 52.5 28.7 43.1#

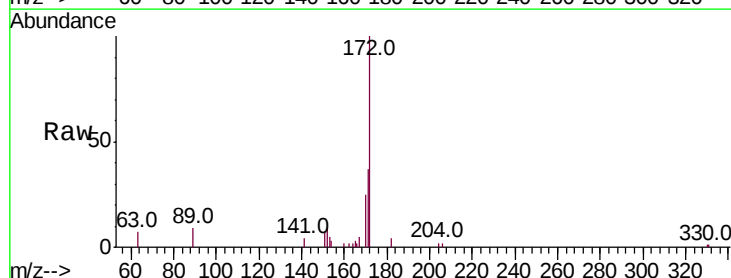


Abundance Ion 330.00 (329.70 to 330.70): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

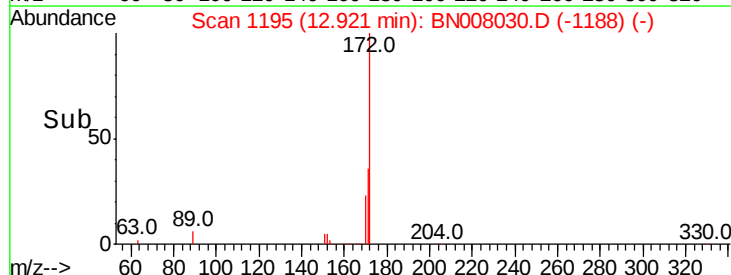
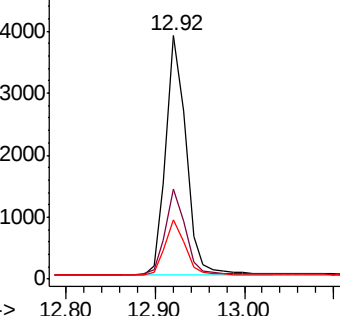


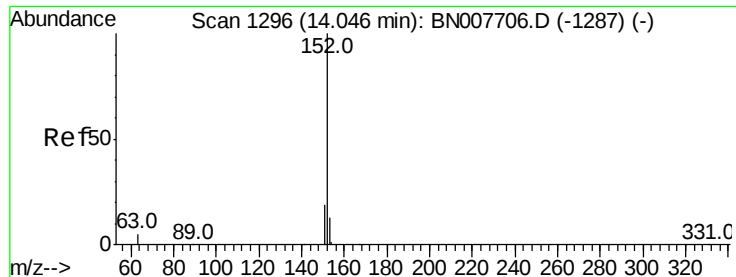
#15
 2-Fluorobiphenyl
 Concen: 0.143 ng
 RT: 12.92 min Scan# 1195
 Delta R.T. -0.02 min
 Lab File: BN008030.D
 Acq: 05 Oct 2019 17:39

Tgt Ion:172 Resp: 6218
 Ion Ratio Lower Upper
 172 100
 171 36.9 28.8 43.2
 170 24.5 19.5 29.3



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





#16

Acenaphthylene

Concen: 0.496 ng

RT: 14.02 min Scan# 1294

Delta R.T. -0.02 min

Lab File: BN008030.D

Acq: 05 Oct 2019 17:39

Instrument :

BNA_N

ClientSampleId :

EXT-024-SW067-092519

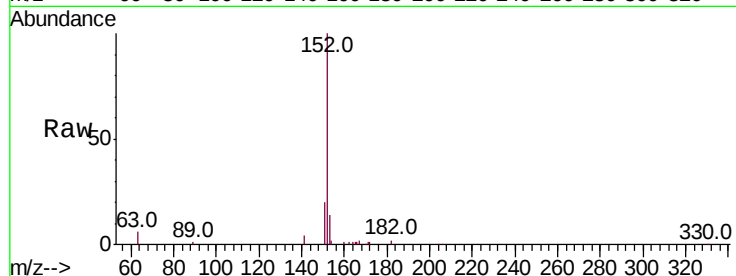
Tot Ion:152 Resp: 27826

Ion Ratio Lower Upper

152 100

151 19.8 15.5 23.3

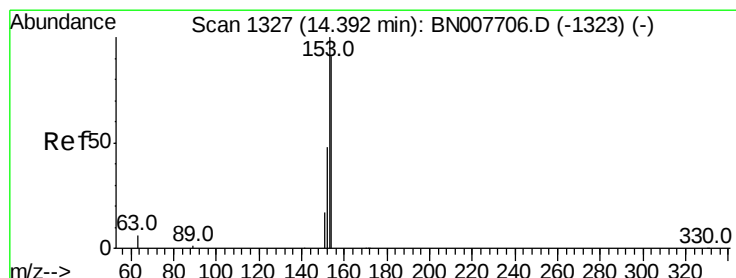
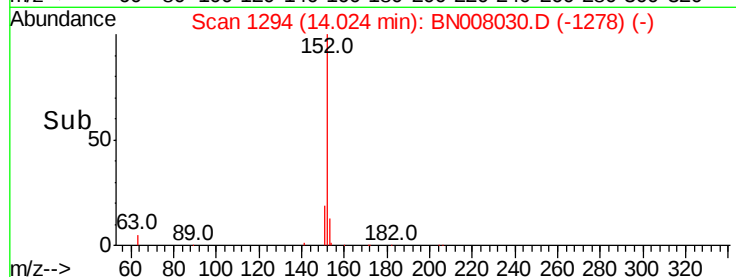
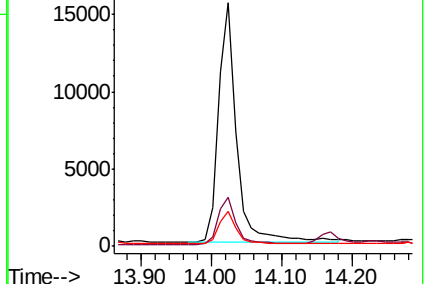
153 13.0 10.4 15.6



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#17

Acenaphthene

Concen: 0.057 ng

RT: 14.37 min Scan# 1325

Delta R.T. -0.02 min

Lab File: BN008030.D

Acq: 05 Oct 2019 17:39

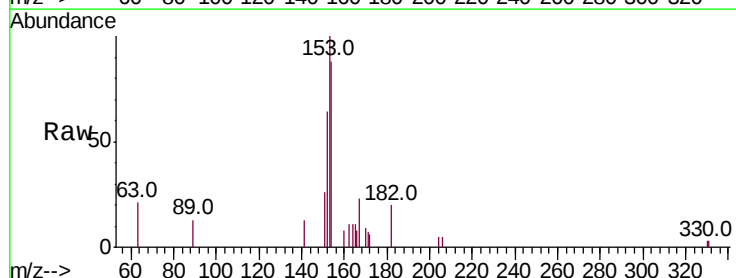
Tgt Ion:154 Resp: 2070

Ion Ratio Lower Upper

154 100

153 109.2 87.0 130.4

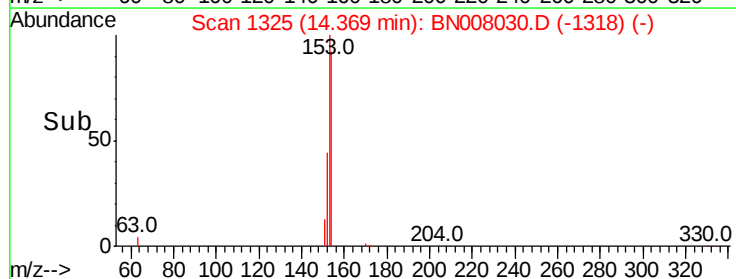
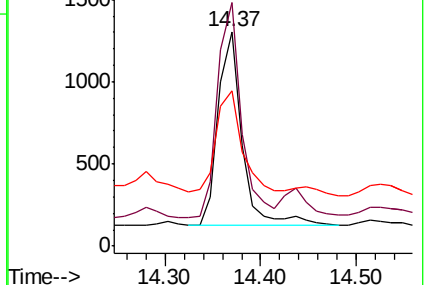
152 57.0 42.7 64.1

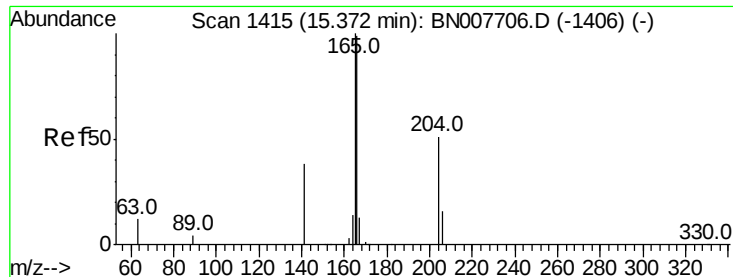


Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E





#18

Fluorene

Concen: 0.103 ng

RT: 15.36 min Scan# 1414

Delta R.T. -0.01 min

Lab File: BN008030.D

Acq: 05 Oct 2019 17:39

Instrument :

BNA_N

ClientSampleId :

EXT-024-SW067-092519

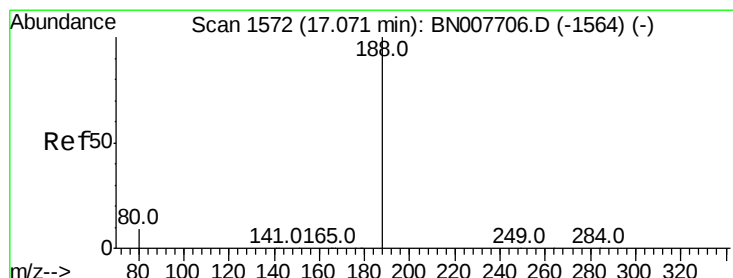
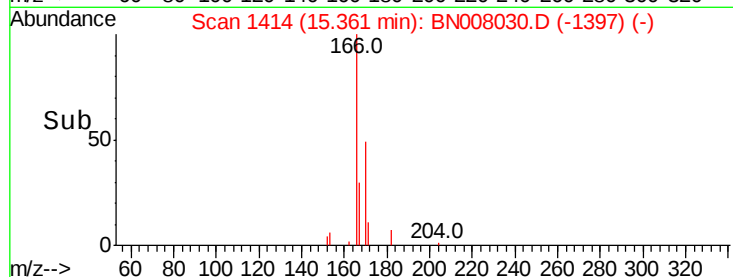
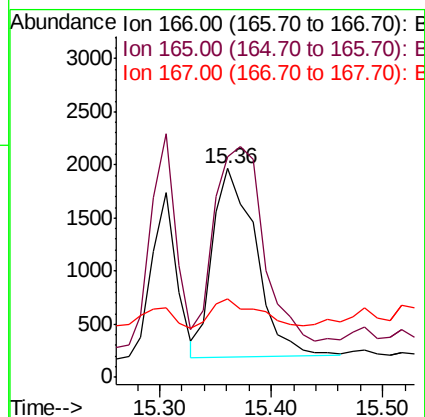
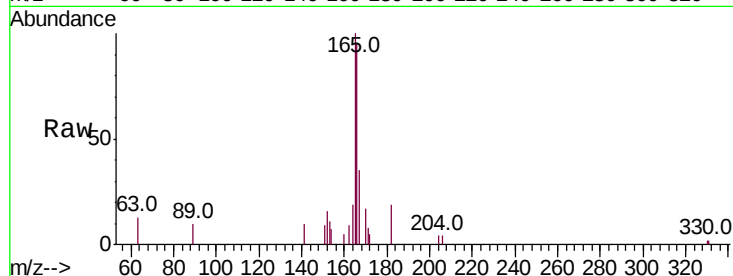
Tot Ion:166 Resp: 4784

Ion Ratio Lower Upper

166 100

165 117.9 78.0 117.0#

167 16.4 10.9 16.3#



#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.05 min Scan# 1570

Delta R.T. -0.02 min

Lab File: BN008030.D

Acq: 05 Oct 2019 17:39

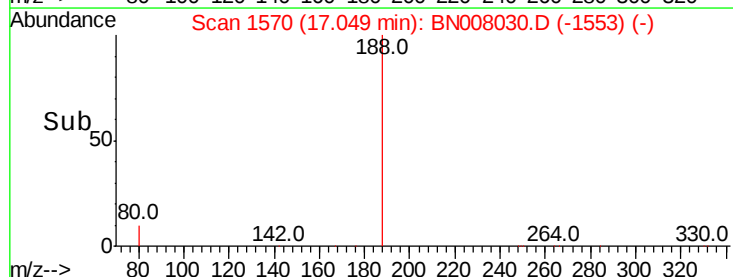
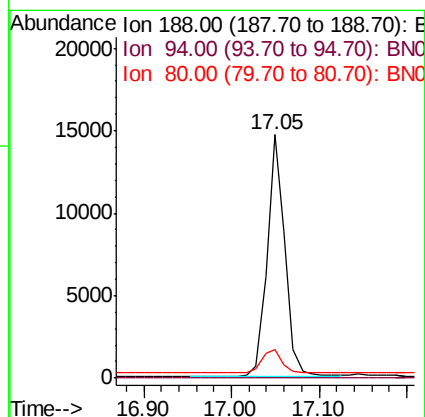
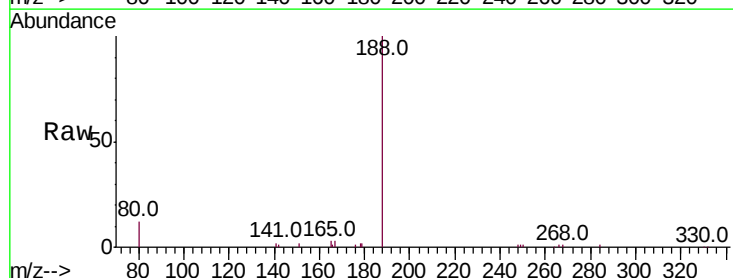
Tgt Ion:188 Resp: 20747

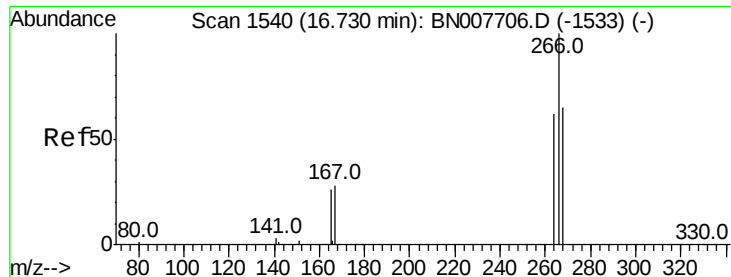
Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.9 7.4 11.2#

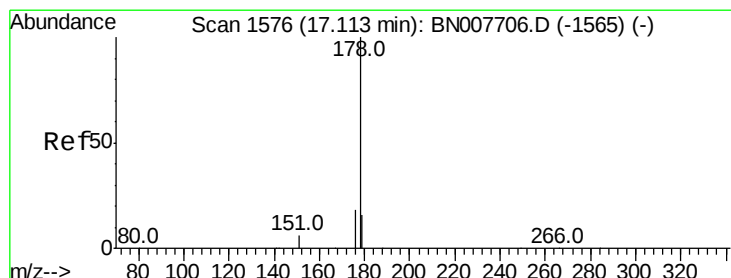
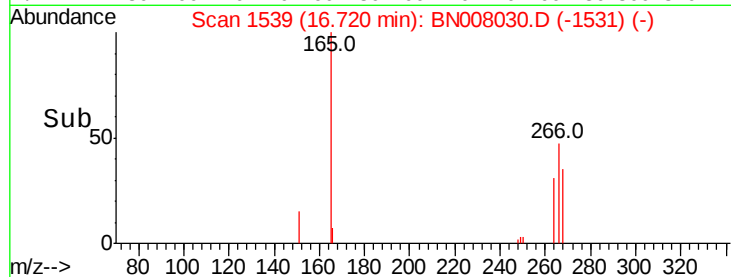
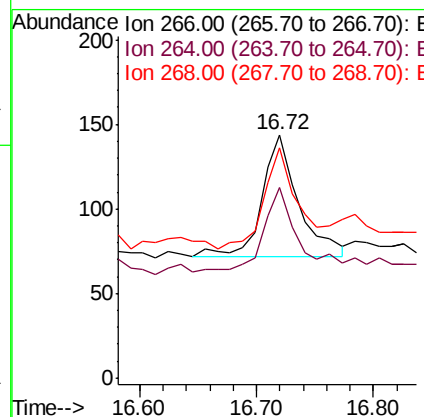
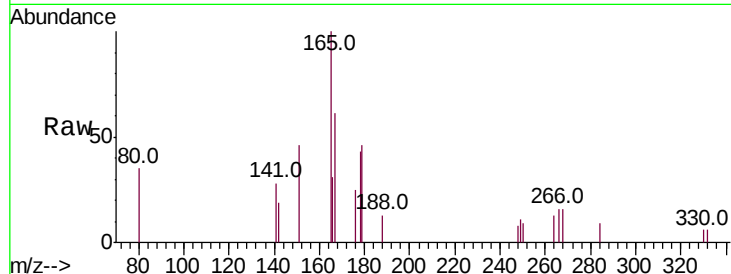




#22
 Pentachlorophenol
 Concen: 0.031 ng
 RT: 16.72 min Scan# 1539
 Delta R.T. -0.01 min
 Lab File: BN008030.D
 Acq: 05 Oct 2019 17:39

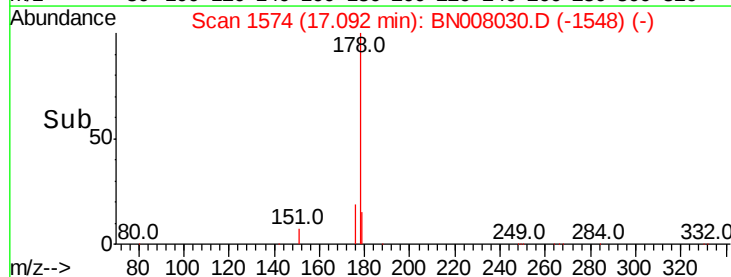
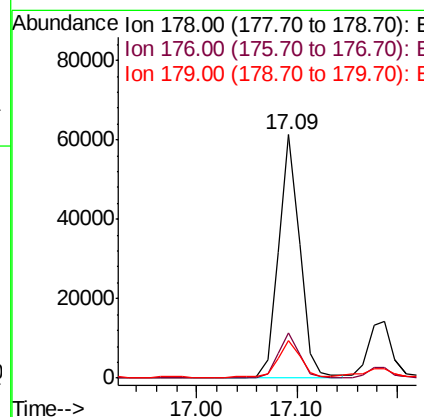
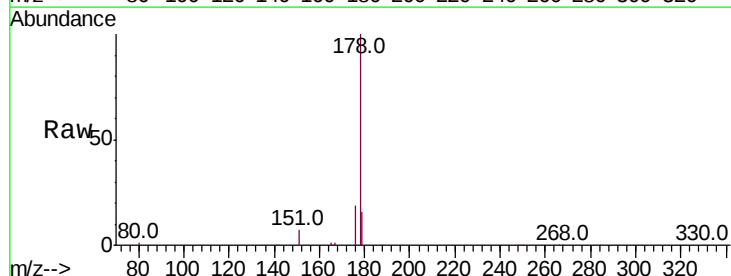
Instrument :
 BNA_N
 ClientSampleId :
 EXT-024-SW067-092519

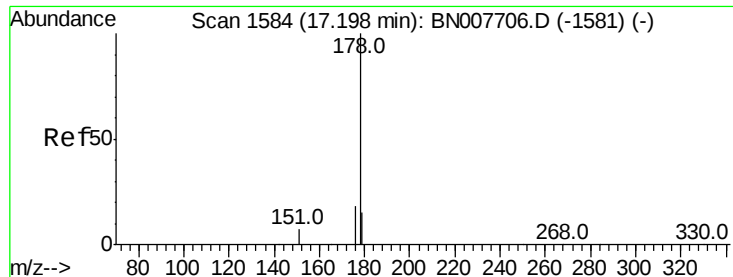
Tot Ion	Ratio	Lower	Upper
266	100		
264	78.5	50.0	75.0#
268	94.4	54.2	81.4#



#23
 Phenanthrene
 Concen: 1.370 ng
 RT: 17.09 min Scan# 1574
 Delta R.T. -0.02 min
 Lab File: BN008030.D
 Acq: 05 Oct 2019 17:39

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.9	22.3
179	15.6	12.5	18.7





#24

Anthracene

Concen: 0.369 ng

RT: 17.19 min Scan# 1583

Delta R.T. -0.01 min

Lab File: BN008030.D

Acq: 05 Oct 2019 17:39

Instrument :

BNA_N

ClientSampleId :

EXT-024-SW067-092519

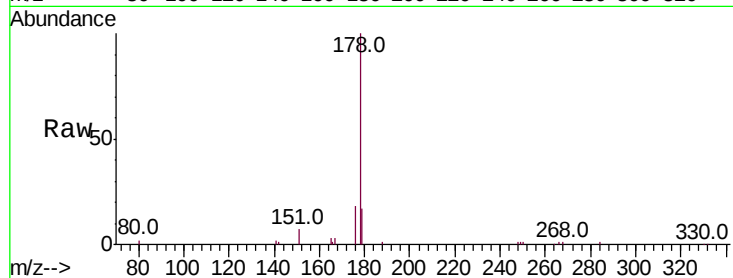
Tot Ion:178 Resp: 21533

Ion Ratio Lower Upper

178 100

176 18.1 14.6 21.8

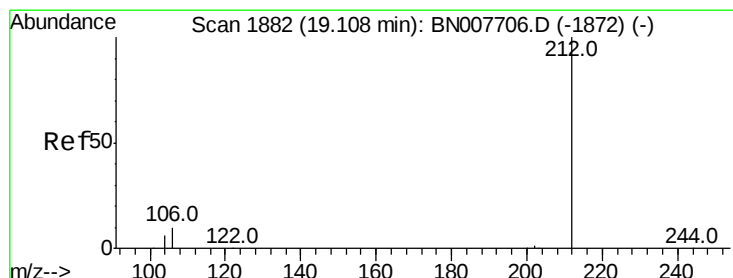
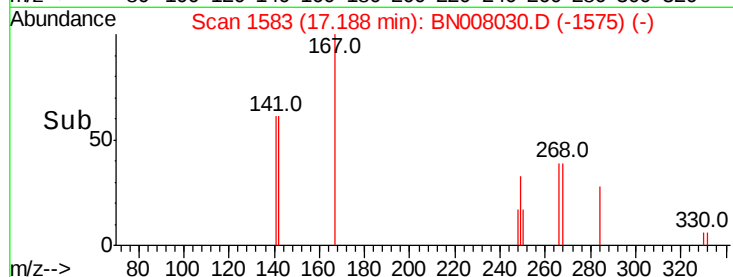
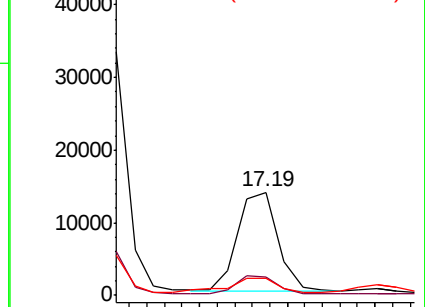
179 17.4 12.2 18.4



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: 0.155 ng

RT: 19.09 min Scan# 1878

Delta R.T. -0.02 min

Lab File: BN008030.D

Acq: 05 Oct 2019 17:39

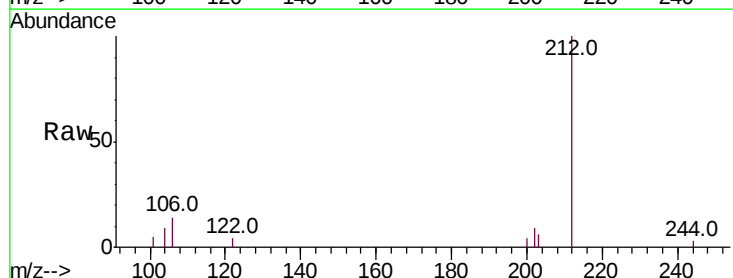
Tgt Ion:212 Resp: 10868

Ion Ratio Lower Upper

212 100

106 11.0 9.4 14.0

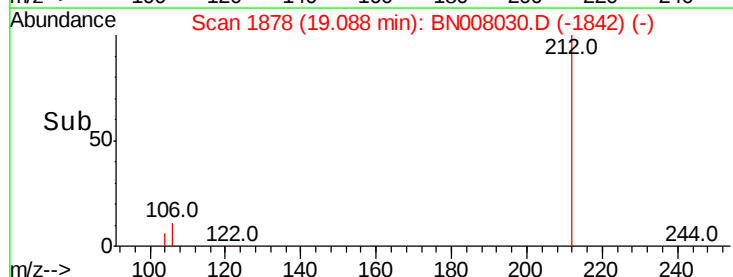
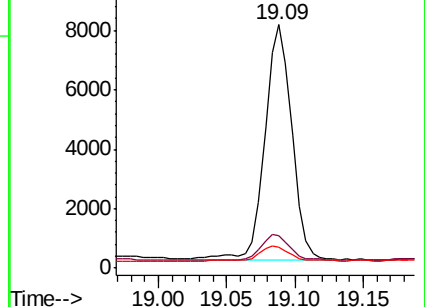
104 7.9 5.3 7.9

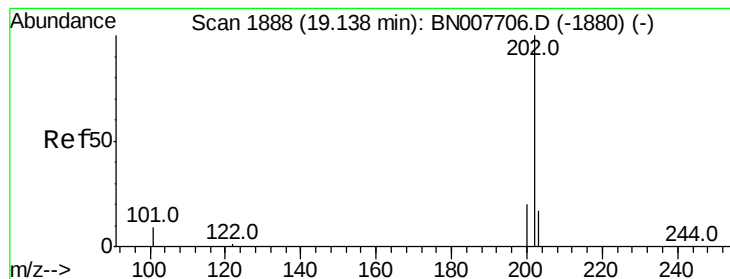


Abundance Ion 212.00 (211.70 to 212.70): E

Ion 106.00 (105.70 to 106.70): E

Ion 104.00 (103.70 to 104.70): E





#26

Fluoranthene

Concen: 2.652 ng

RT: 19.12 min Scan# 1884

Delta R.T. -0.02 min

Lab File: BN008030.D

Acq: 05 Oct 2019 17:39

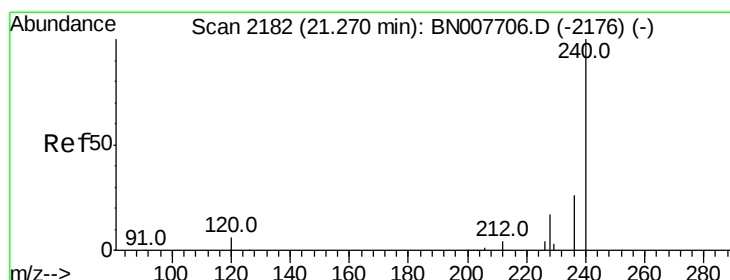
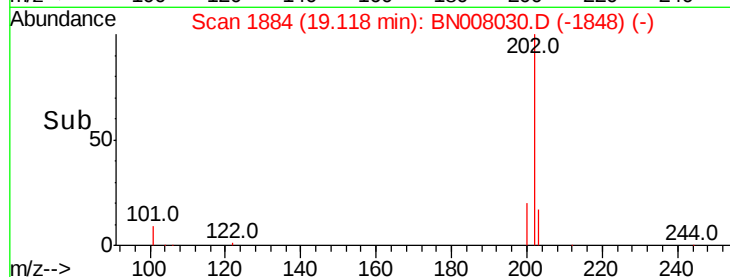
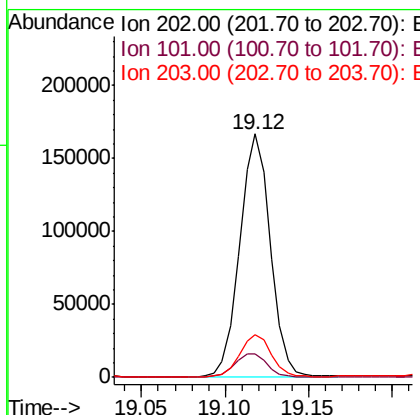
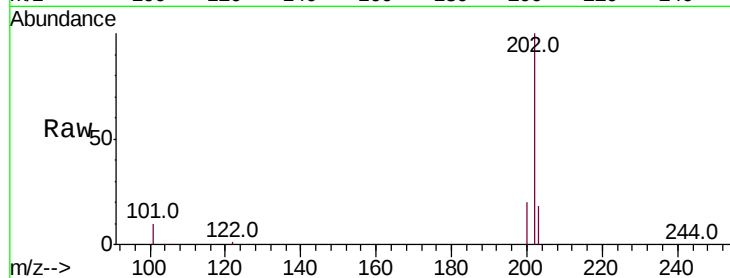
Instrument :

BNA_N

ClientSampleId :

EXT-024-SW067-092519

Tot Ion:	202	Resp:	213145
Ion	Ratio	Lower	Upper
202	100		
101	10.1	8.4	12.6
203	17.6	13.8	20.8



#27

Chrysene-d12

Concen: 0.400 ng

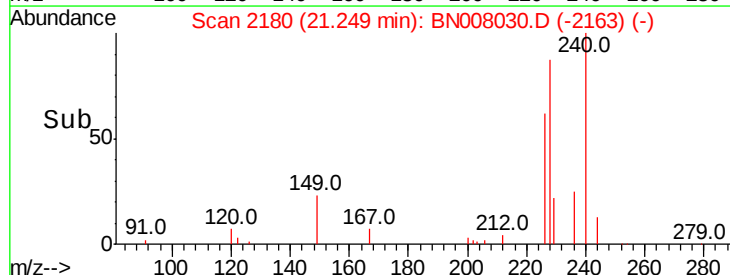
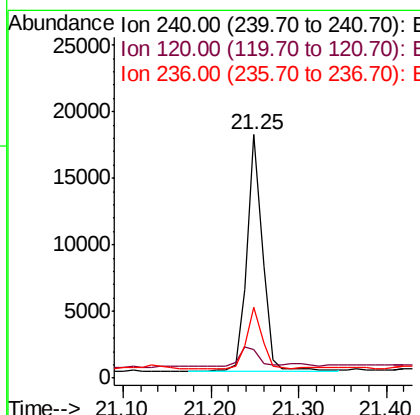
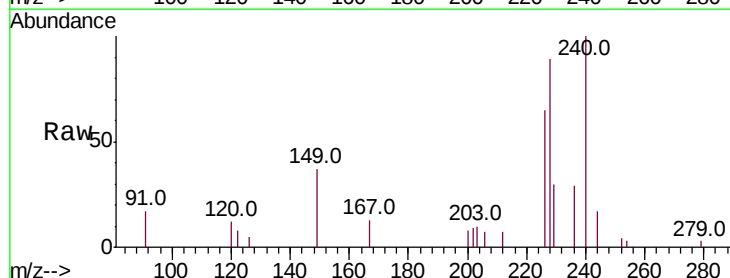
RT: 21.25 min Scan# 2180

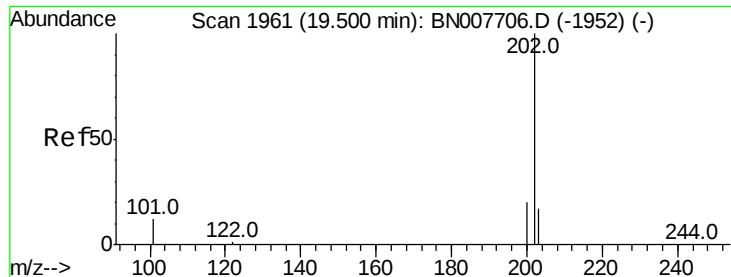
Delta R.T. -0.02 min

Lab File: BN008030.D

Acq: 05 Oct 2019 17:39

Tgt Ion:	240	Resp:	21902
Ion	Ratio	Lower	Upper
240	100		
120	11.6	5.4	8.2#
236	29.0	21.0	31.4





#28

Pvrene

Concen: 2.881 ng

RT: 19.48 min Scan# 1957

Delta R.T. -0.02 min

Lab File: BN008030.D

Acq: 05 Oct 2019 17:39

Instrument :

BNA_N

ClientSampleId :

EXT-024-SW067-092519

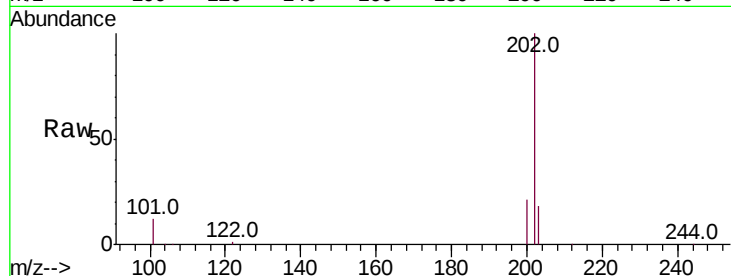
Tot Ion:202 Resp: 215221

Ion Ratio Lower Upper

202 100

200 20.4 16.4 24.6

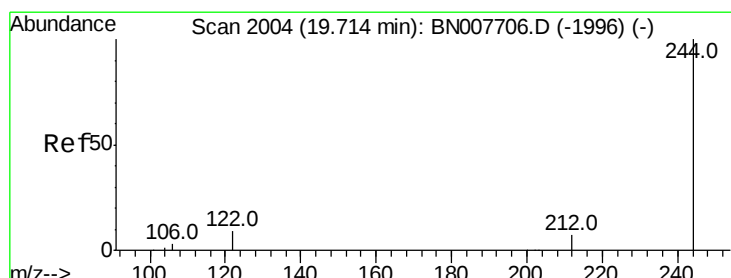
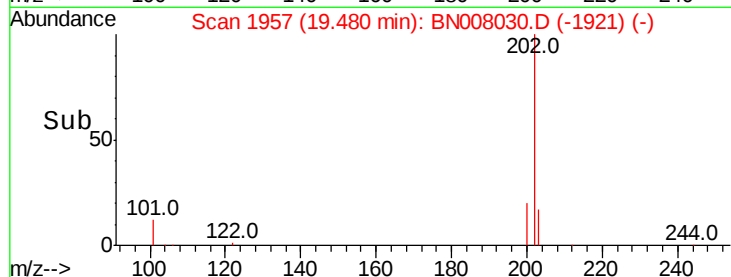
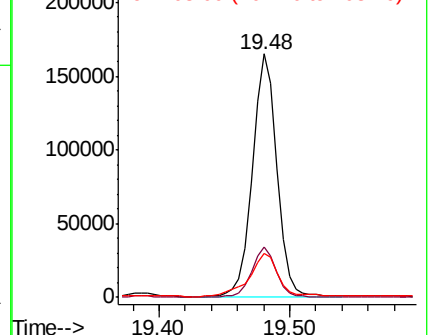
203 21.0 14.1 21.1



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: 0.166 ng

RT: 19.69 min Scan# 1999

Delta R.T. -0.02 min

Lab File: BN008030.D

Acq: 05 Oct 2019 17:39

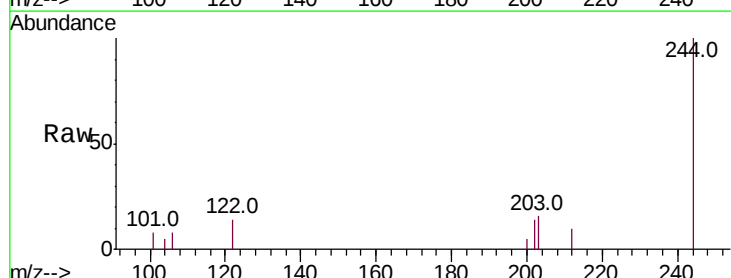
Tgt Ion:244 Resp: 8925

Ion Ratio Lower Upper

244 100

212 10.2 5.9 8.9#

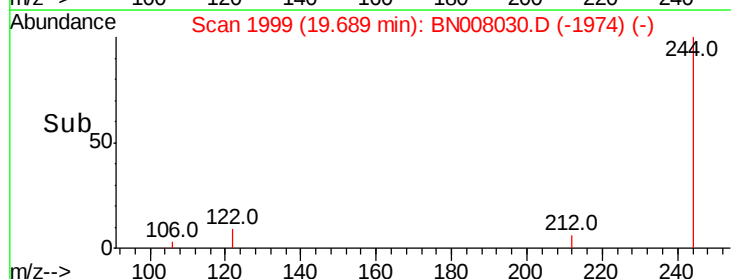
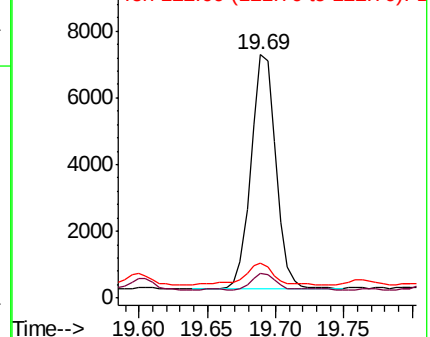
122 14.5 7.4 11.2#

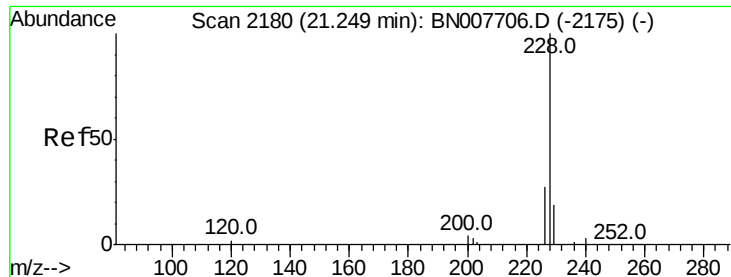


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#30

Benzo(a)anthracene

Concen: 1.597 ng

RT: 21.28 min Scan# 2183

Delta R.T. 0.03 min

Lab File: BN008030.D

Acq: 05 Oct 2019 17:39

Instrument :

BNA_N

ClientSampleId :

EXT-024-SW067-092519

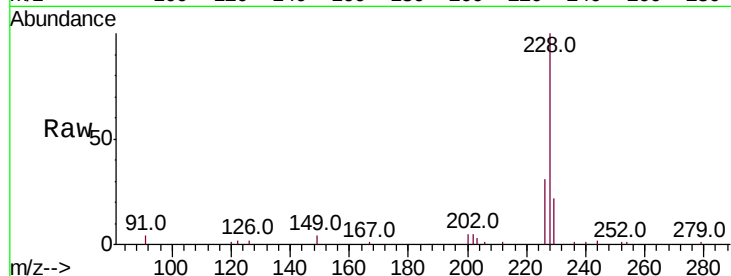
Tot Ion:228 Resp: 128798

Ion Ratio Lower Upper

228 100

226 30.8 22.1 33.1

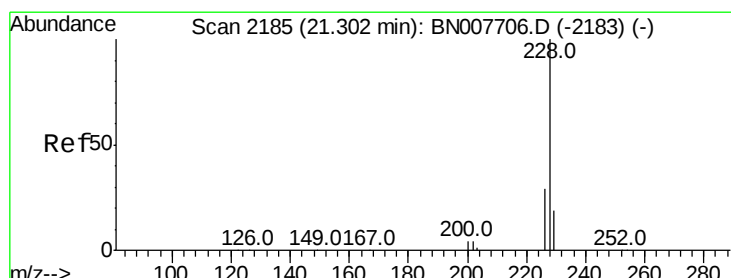
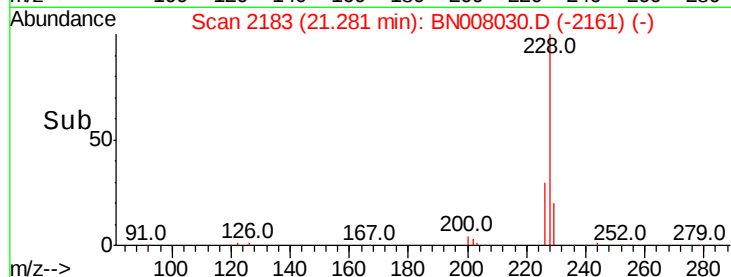
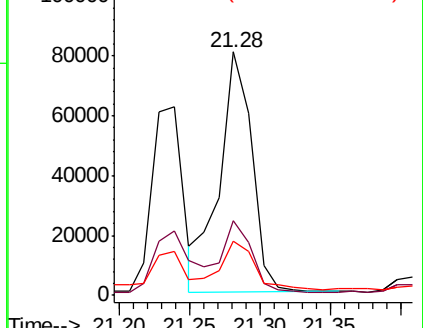
229 22.5 15.8 23.6



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: 1.629 ng

RT: 21.28 min Scan# 2183

Delta R.T. -0.02 min

Lab File: BN008030.D

Acq: 05 Oct 2019 17:39

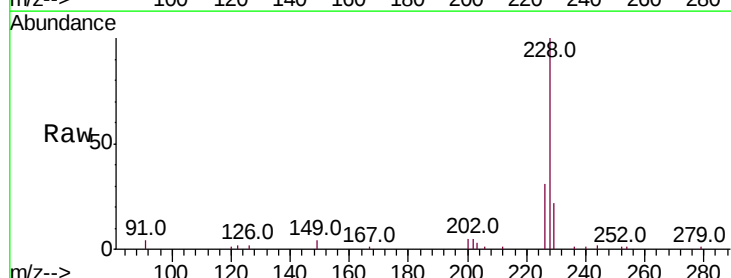
Tgt Ion:228 Resp: 128011

Ion Ratio Lower Upper

228 100

226 30.8 23.9 35.9

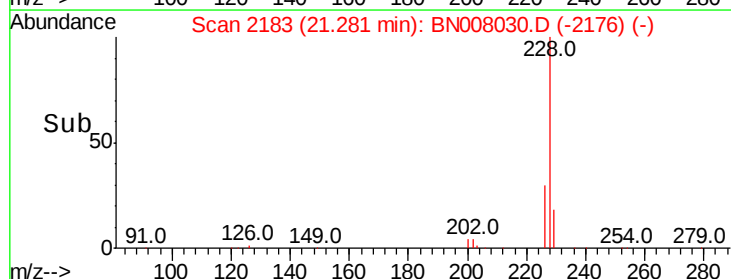
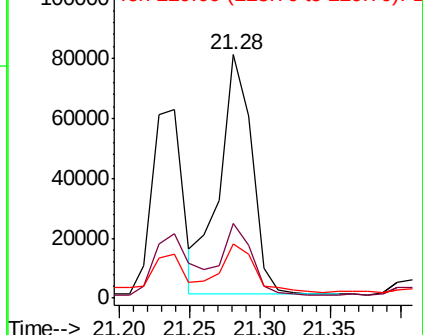
229 22.5 15.8 23.6

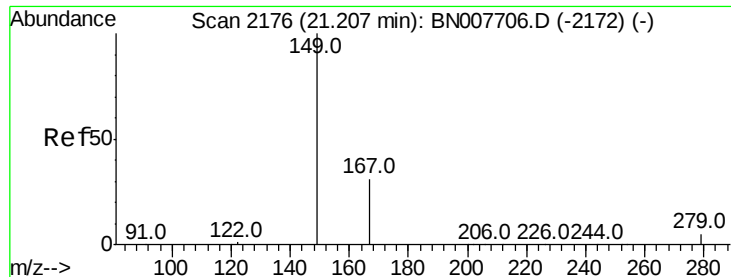


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#32

Bis(2-ethylhexyl)phthalate

Concen: 1.115 ng

RT: 21.17 min Scan# 2173

Delta R.T. -0.03 min

Lab File: BN008030.D

Acq: 05 Oct 2019 17:39

Instrument :

BNA_N

ClientSampleId :

EXT-024-SW067-092519

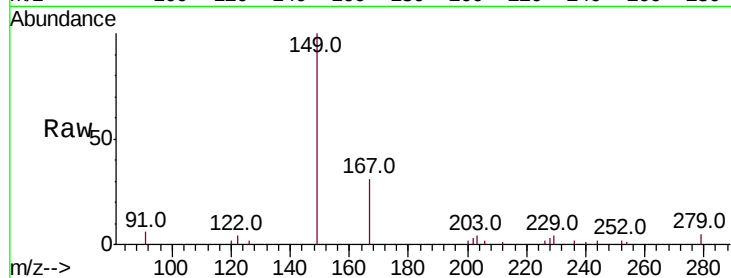
Tot Ion:149 Resp: 46246

Ion Ratio Lower Upper

149 100

167 29.4 23.7 35.5

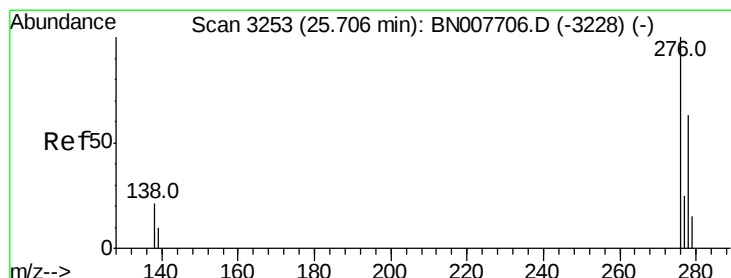
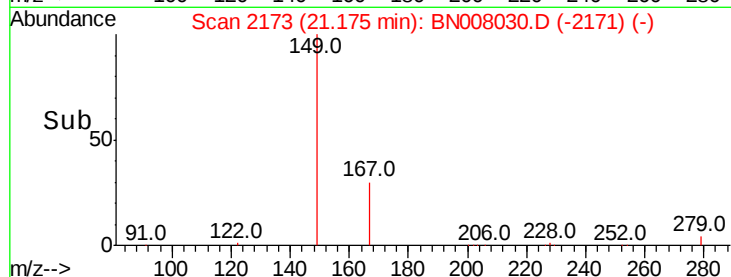
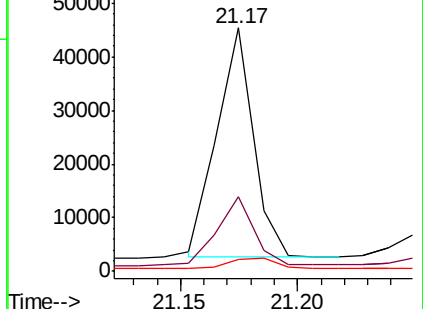
279 5.6 4.2 6.2



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: 0.819 ng

RT: 25.67 min Scan# 3242

Delta R.T. -0.04 min

Lab File: BN008030.D

Acq: 05 Oct 2019 17:39

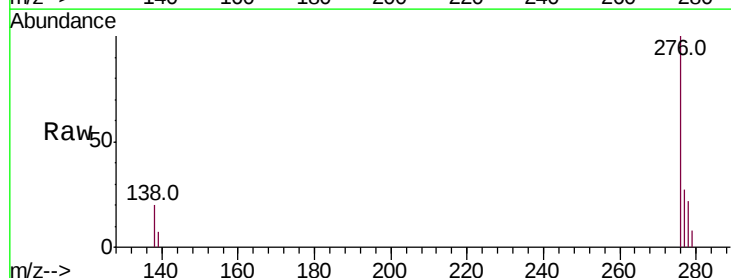
Tgt Ion:276 Resp: 80578

Ion Ratio Lower Upper

276 100

138 16.7 17.1 25.7#

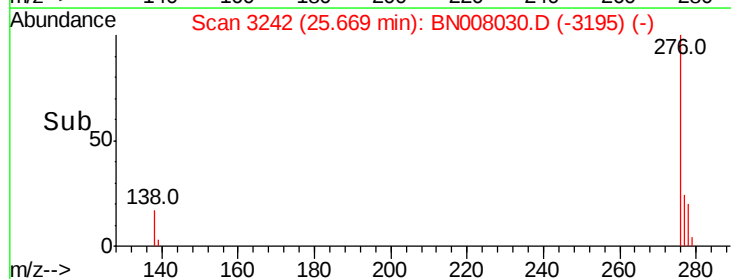
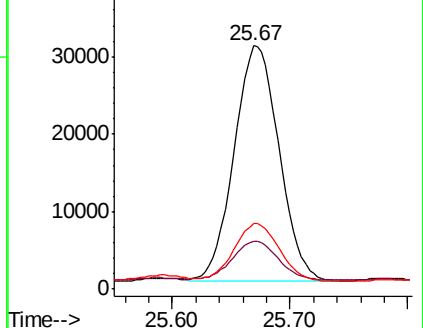
277 24.9 20.0 30.0

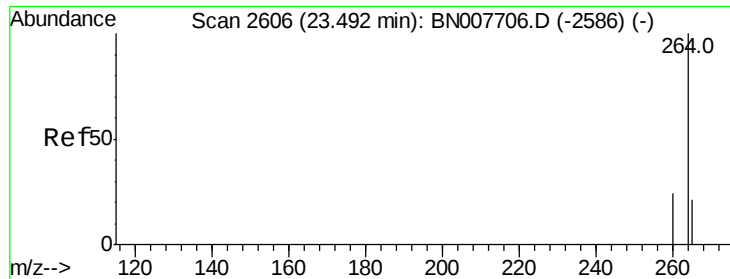


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

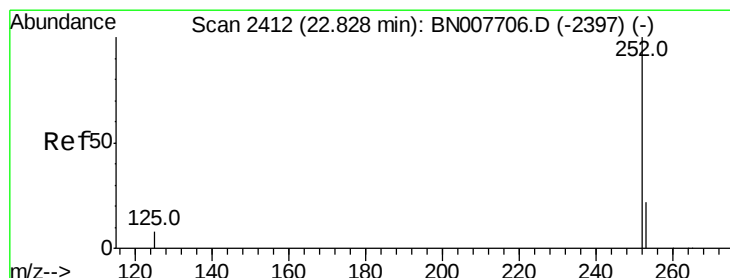
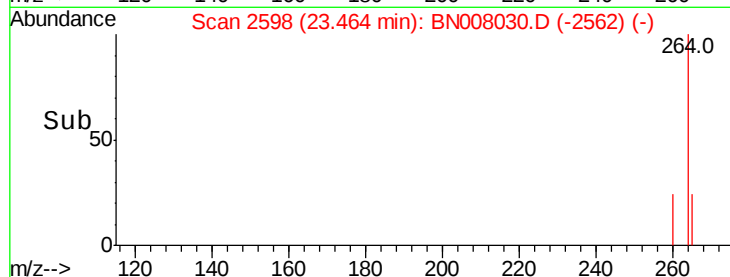
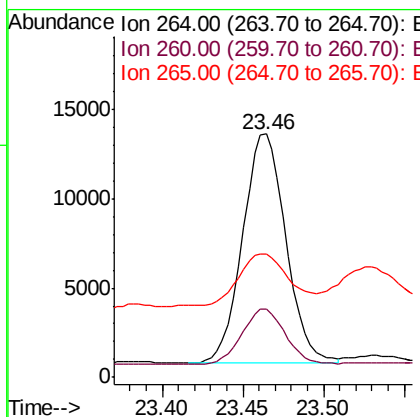
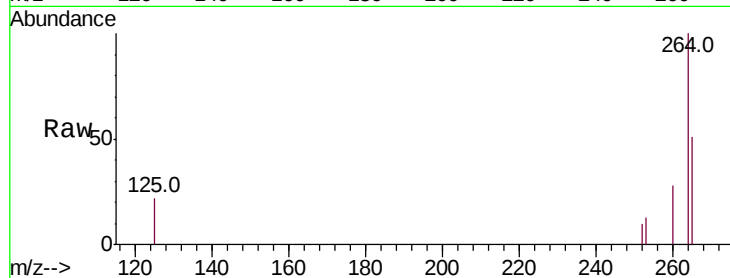




#34
Pervlene-d12
Concen: 0.400 ng
RT: 23.46 min Scan# 2598
Delta R.T. -0.03 min
Lab File: BN008030.D
Acq: 05 Oct 2019 17:39

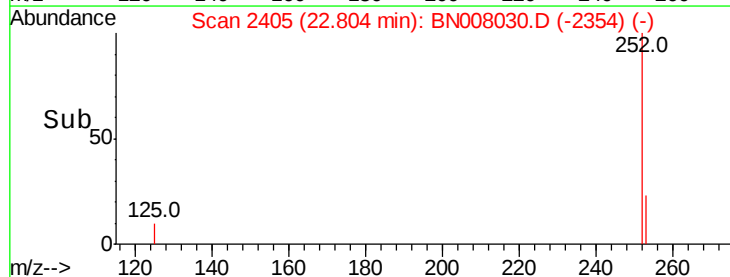
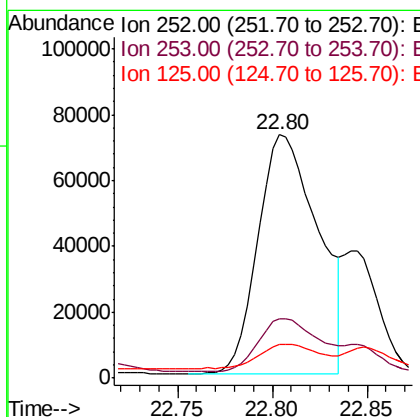
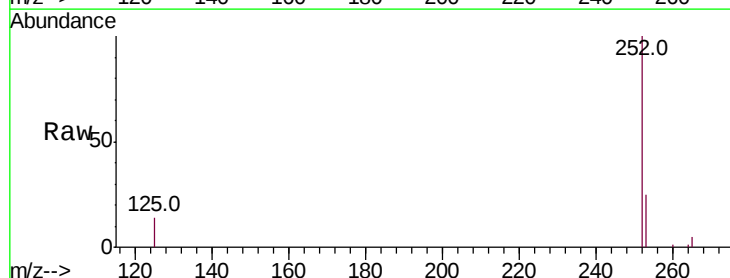
Instrument :
BNA_N
ClientSampleId :
EXT-024-SW067-092519

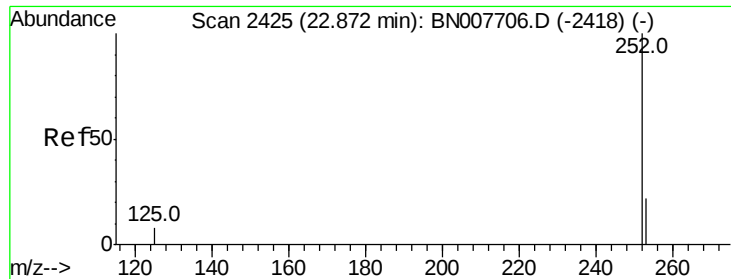
Tot Ion:264 Resp: 23843
Ion Ratio Lower Upper
264 100
260 27.9 19.3 28.9
265 50.6 26.9 40.3#



#35
Benzo(b)fluoranthene
Concen: 1.933 ng
RT: 22.80 min Scan# 2405
Delta R.T. -0.02 min
Lab File: BN008030.D
Acq: 05 Oct 2019 17:39

Tgt Ion:252 Resp: 160037
Ion Ratio Lower Upper
252 100
253 24.6 18.3 27.5
125 13.8 8.2 12.4#





#36

Benzo(k)fluoranthene

Concen: 1.955 ng

RT: 22.80 min Scan# 2405

Delta R.T. -0.07 min

Lab File: BN008030.D

Acq: 05 Oct 2019 17:39

Instrument :

BNA_N

ClientSampleId :

EXT-024-SW067-092519

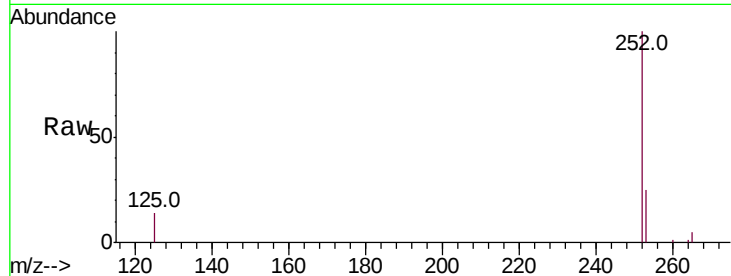
Tot Ion:252 Resp: 160037

Ion Ratio Lower Upper

252 100

253 24.6 18.5 27.7

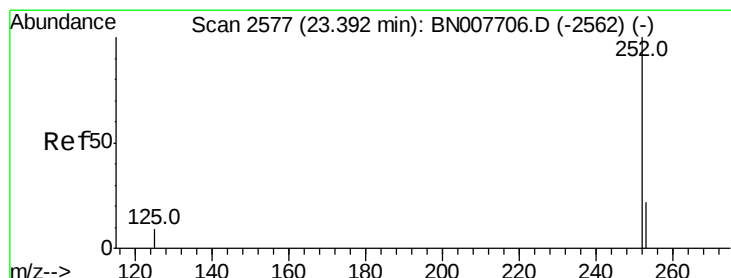
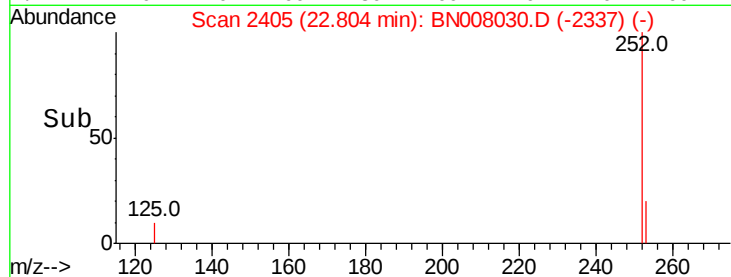
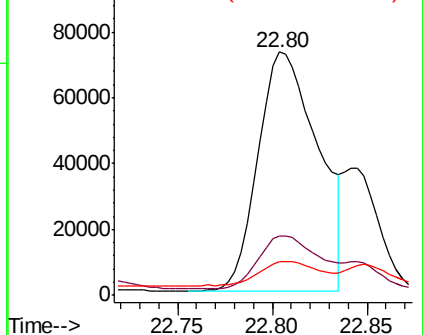
125 13.8 8.4 12.6#



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: 1.317 ng

RT: 23.37 min Scan# 2569

Delta R.T. -0.03 min

Lab File: BN008030.D

Acq: 05 Oct 2019 17:39

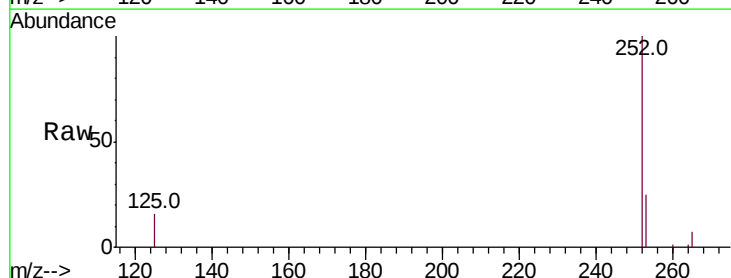
Tgt Ion:252 Resp: 102443

Ion Ratio Lower Upper

252 100

253 25.2 18.6 27.8

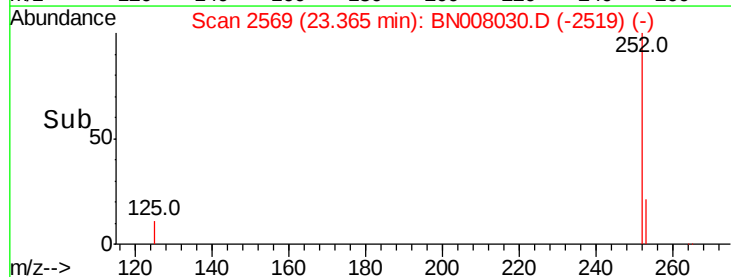
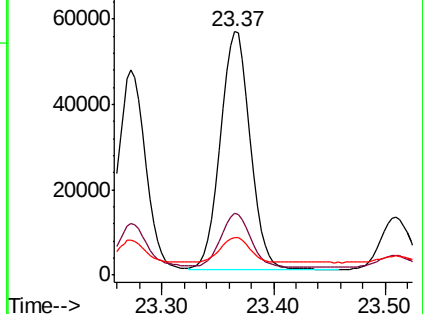
125 15.6 9.4 14.0#

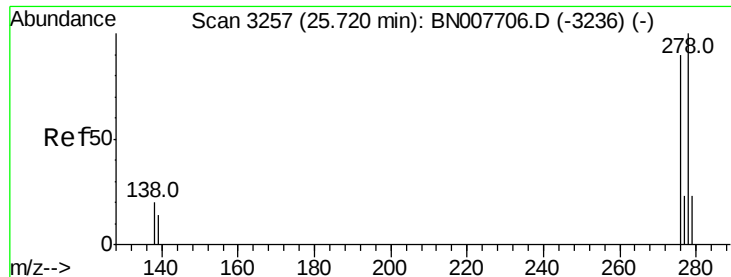


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



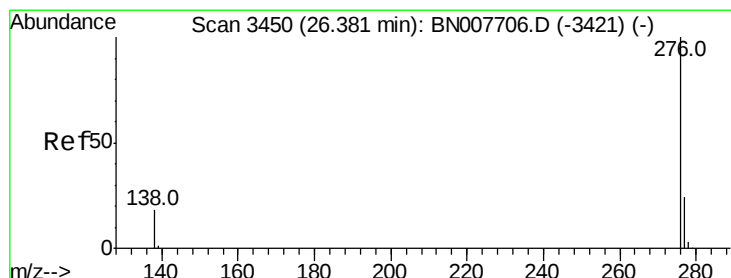
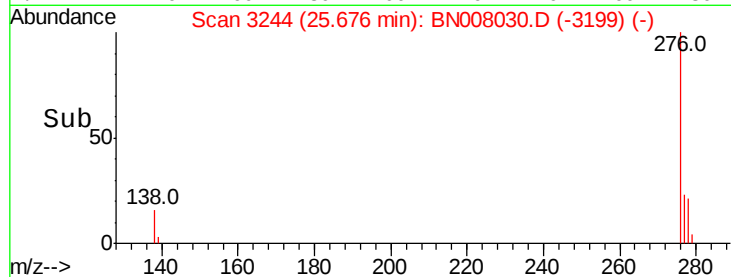
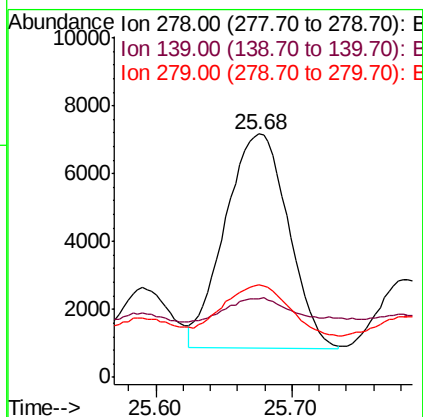
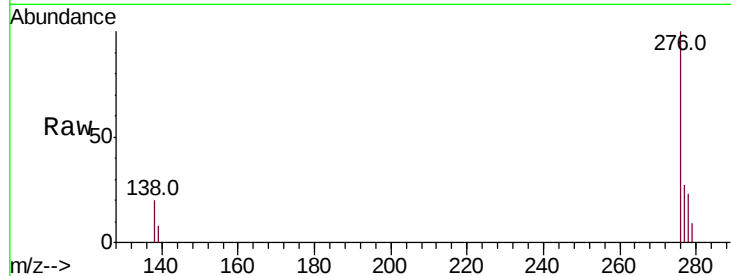


#38
Dibenzo(a,h)anthracene
Concen: 0.256 ng
RT: 25.68 min Scan# 3244
Delta R.T. -0.04 min
Lab File: BN008030.D
Acq: 05 Oct 2019 17:39

Instrument :
BNA_N
ClientSampleId :
EXT-024-SW067-092519

Tot Ion:278 Resp: 20359

Ion	Ratio	Lower	Upper
278	100		
139	32.3	11.8	17.6#
279	37.8	19.4	29.2#



#39
Benzo(g,h,i)perylene
Concen: 1.063 ng
RT: 26.35 min Scan# 3441
Delta R.T. -0.03 min
Lab File: BN008030.D
Acq: 05 Oct 2019 17:39

Tgt Ion:276 Resp: 83751

Ion	Ratio	Lower	Upper
276	100		
277	26.7	19.8	29.8
138	20.1	15.1	22.7

