

Data File : BN007916.D
Acq On : 01 Oct 2019 03:59
Operator : JU
Sample : K5078-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EXT-024-SW071-092619

Quant Time: Oct 01 07:48:27 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	7073	0.40	ng	0.00
7) Naphthalene-d8	10.46	136	26524	0.40	ng	-0.01
13) Acenaphthene-d10	14.32	164	15239	0.40	ng	0.00
19) Phenanthrene-d10	17.06	188	32208	0.40	ng	-0.01
27) Chrysene-d12	21.25	240	36335	0.40	ng	-0.02
34) Perylene-d12	23.47	264	40547	0.40	ng	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.31	112	5405	0.22	ng	0.00
5) Phenol-d6	6.87	99	7037	0.23	ng	0.00
8) Nitrobenzene-d5	8.83	82	6050	0.26	ng	0.00
11) 2-Methylnaphthalene-d10	12.05	152	11241	0.25	ng	-0.01
14) 2,4,6-Tribromophenol	15.81	330	2022	0.24	ng	0.00
15) 2-Fluorobiphenyl	12.94	172	15325	0.24	ng	0.00
25) Fluoranthene-d10	19.10	212	28899	0.27	ng	-0.01
29) Terphenyl-d14	19.70	244	23541	0.26	ng	-0.01

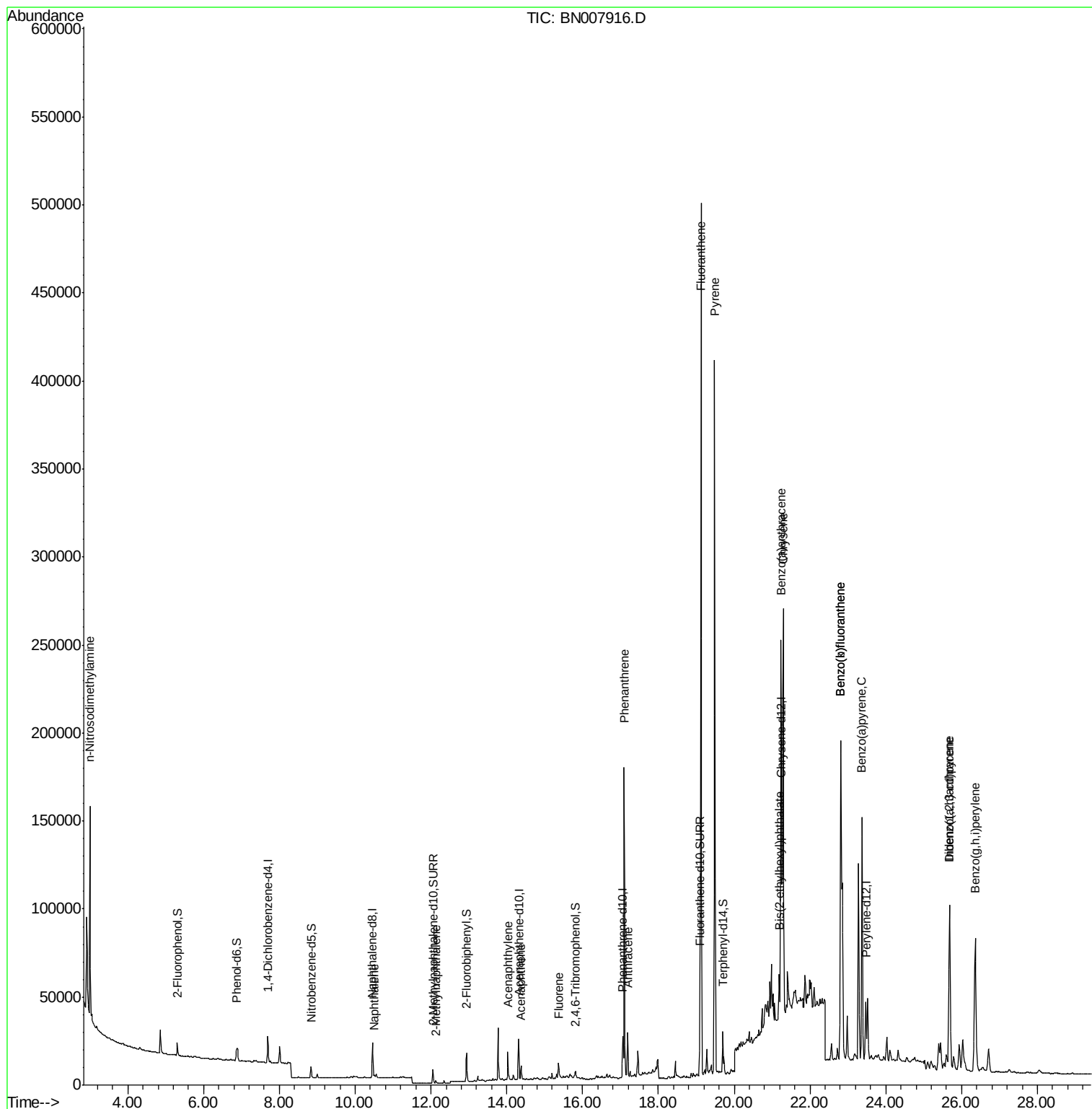
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) n-Nitrosodimethylamine	3.00	42	10194	2.823	ng	# 77
9) Naphthalene	10.51	128	1544	0.021	ng	# 73
12) 2-Methylnaphthalene	12.13	142	1038	0.021	ng	# 83
16) Acenaphthylene	14.03	152	22241	0.275	ng	99
17) Acenaphthene	14.38	154	4373	0.084	ng	97
18) Fluorene	15.37	166	6941	0.104	ng	91
23) Phenanthrene	17.10	178	172491	1.719	ng	100
24) Anthracene	17.19	178	25704	0.284	ng	# 96
26) Fluoranthene	19.12	202	439066	3.519	ng	100
28) Pyrene	19.49	202	368303	2.972	ng	# 96
30) Benzo(a)anthracene	21.24	228	177657	1.328	ng	95
31) Chrysene	21.29	228	215566	1.653	ng	97
32) Bis(2-ethylhexyl)phthalate	21.19	149	24812	0.361	ng	97
33) Indeno(1,2,3-cd)pyrene	25.68	276	154325	0.945	ng	96
35) Benzo(b)fluoranthene	22.81	252	292972	2.081	ng	97
36) Benzo(k)fluoranthene	22.81	252	292972	2.105	ng	98
37) Benzo(a)pyrene	23.37	252	187485	1.417	ng	97
38) Dibenzo(a,h)anthracene	25.69	278	34940	0.258	ng	# 78
39) Benzo(g,h,i)perylene	26.36	276	154779	1.156	ng	98

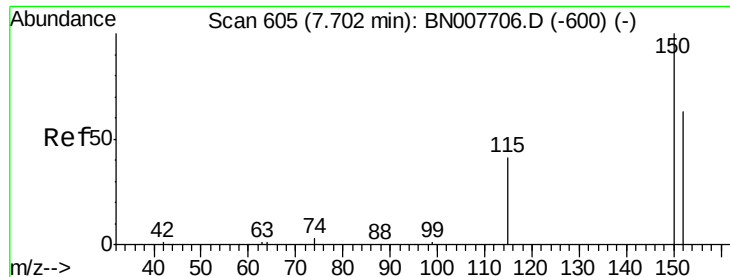
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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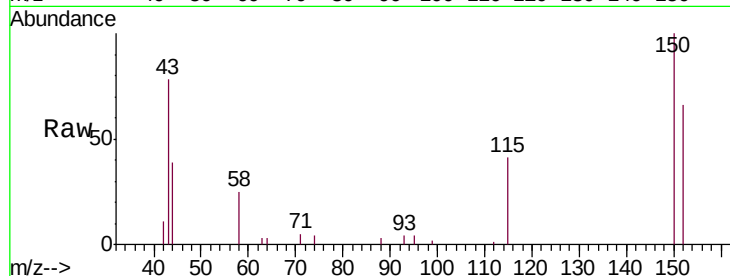


#1

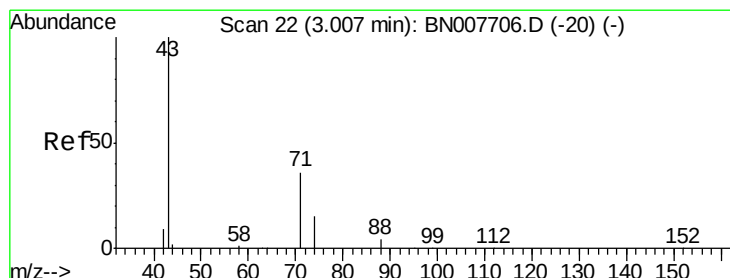
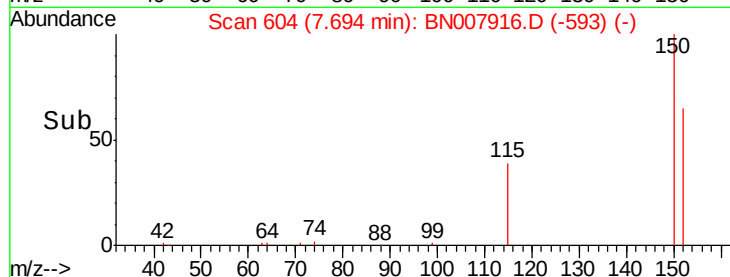
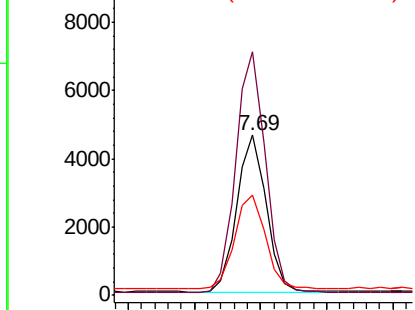
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.69 min Scan# 604
Delta R.T. -0.01 min
Lab File: BN007916.D
Acq: 01 Oct 2019 03:59

Instrument :
BNA_N
ClientSampleId :
EXT-024-SW071-092619

Tgt Ion:152 Resp: 7073
Ion Ratio Lower Upper
152 100
150 152.3 125.6 188.4
115 63.1 53.3 79.9



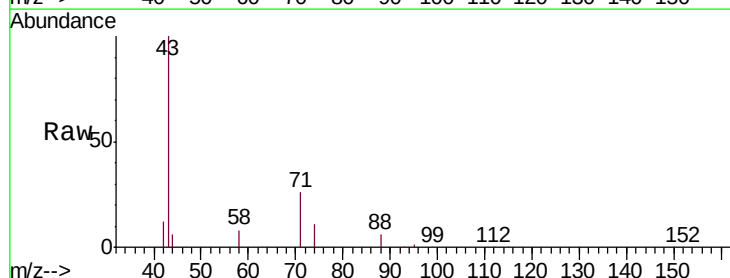
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



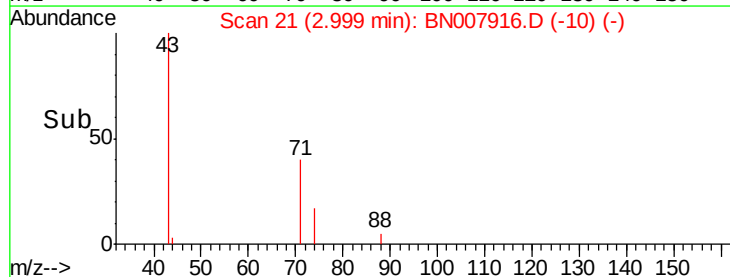
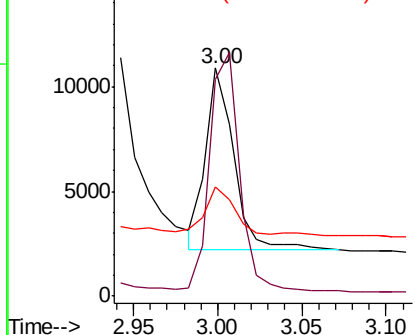
#3

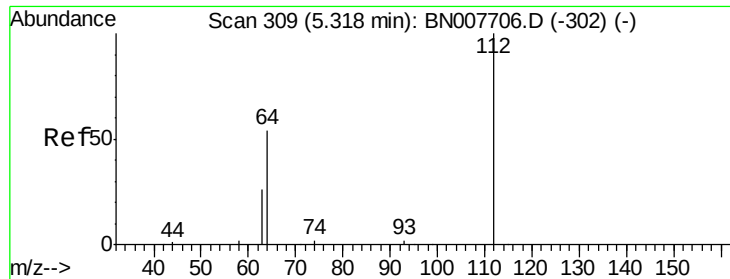
n-Nitrosodimethylamine
Concen: 2.823 ng
RT: 3.00 min Scan# 21
Delta R.T. -0.01 min
Lab File: BN007916.D
Acq: 01 Oct 2019 03:59

Tgt Ion: 42 Resp: 10194
Ion Ratio Lower Upper
42 100
74 136.4 87.9 131.9#
44 25.6 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: 0.222 ng

RT: 5.31 min Scan# 308

Delta R.T. -0.01 min

Lab File: BN007916.D

Acq: 01 Oct 2019 03:59

Instrument :

BNA_N

ClientSampleId :

EXT-024-SW071-092619

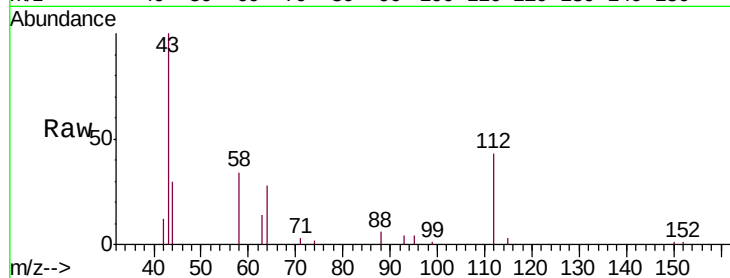
Tgt Ion: 112 Resp: 5405

Ion Ratio Lower Upper

112 100

64 59.1 46.6 70.0

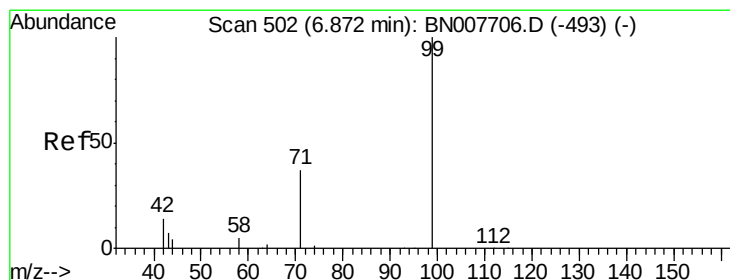
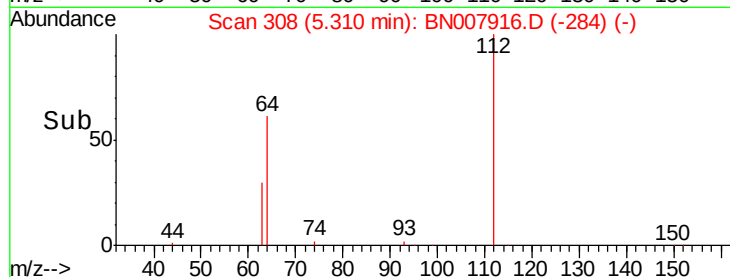
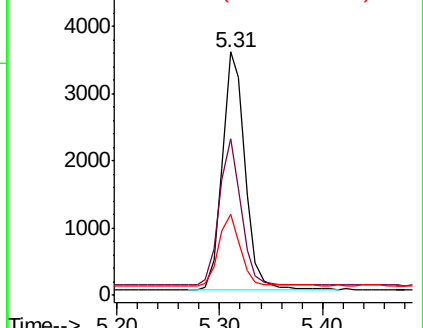
63 29.4 23.1 34.7



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: 0.229 ng

RT: 6.87 min Scan# 502

Delta R.T. 0.00 min

Lab File: BN007916.D

Acq: 01 Oct 2019 03:59

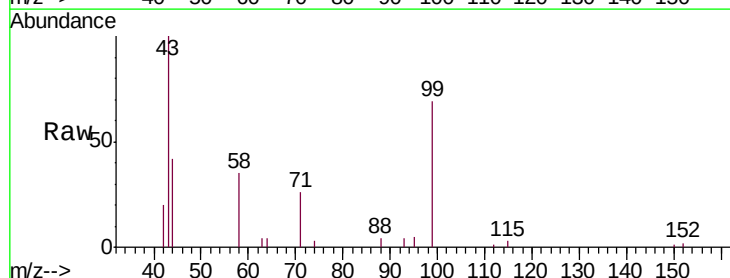
Tgt Ion: 99 Resp: 7037

Ion Ratio Lower Upper

99 100

42 19.6 12.8 19.2#

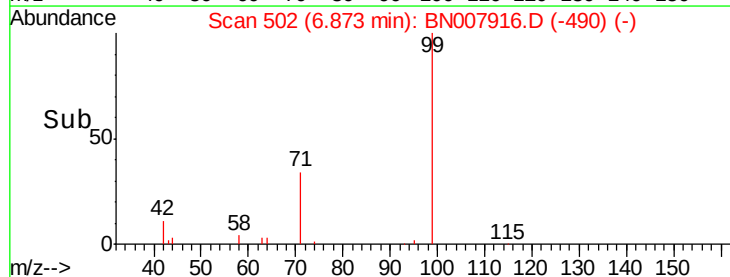
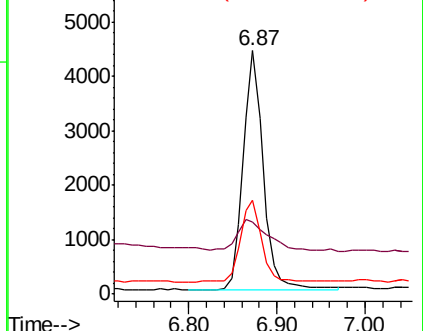
71 37.3 27.6 41.4

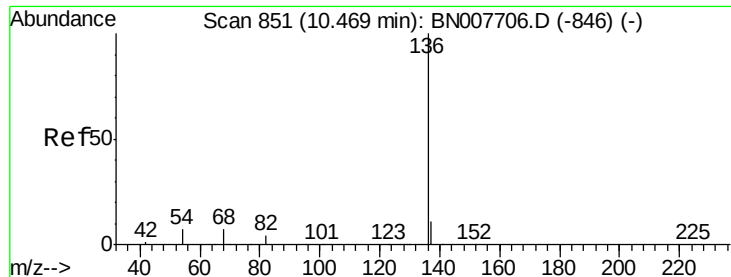


Abundance Ion 99.00 (98.70 to 99.70): BNC

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: BN007916.D

Acq: 01 Oct 2019 03:59

Instrument :

BNA_N

ClientSampleId :

EXT-024-SW071-092619

Tgt Ion:136 Resp: 26524

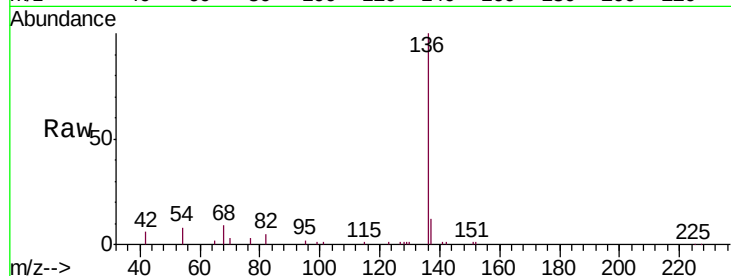
Ion Ratio Lower Upper

136 100

137 11.5 9.2 13.8

54 7.7 5.8 8.8

68 8.6 6.5 9.7

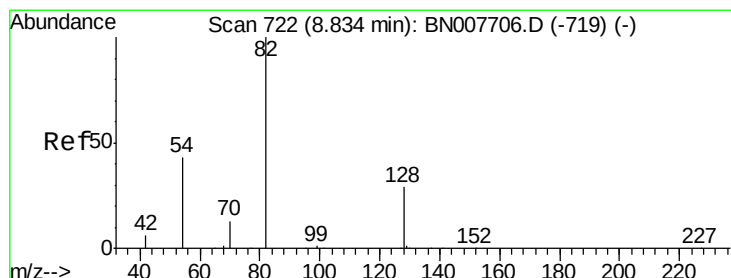
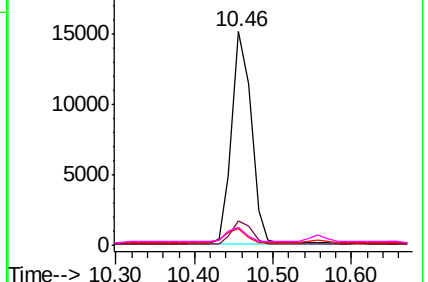
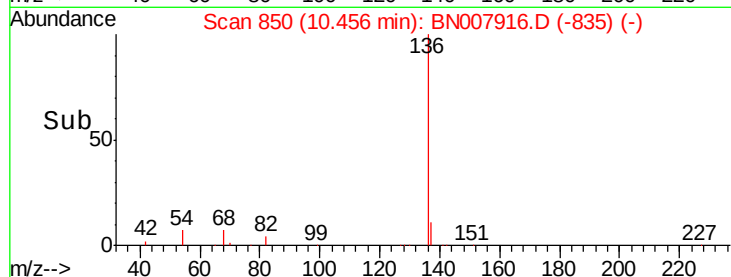


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.261 ng

RT: 8.83 min Scan# 722

Delta R.T. 0.00 min

Lab File: BN007916.D

Acq: 01 Oct 2019 03:59

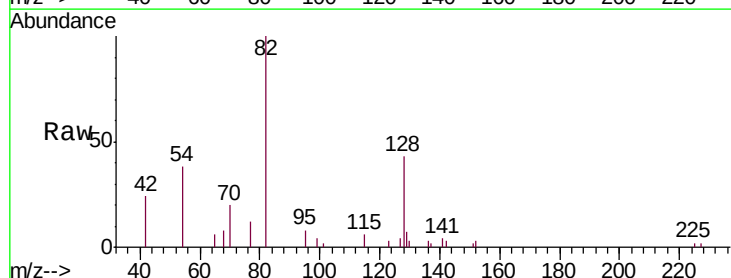
Tgt Ion: 82 Resp: 6050

Ion Ratio Lower Upper

82 100

128 42.8 24.5 36.7#

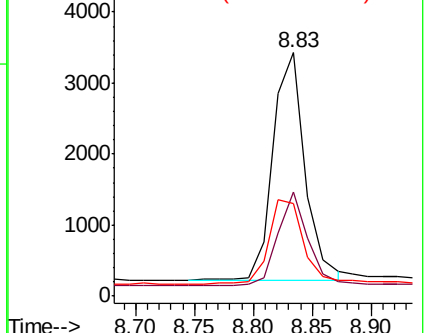
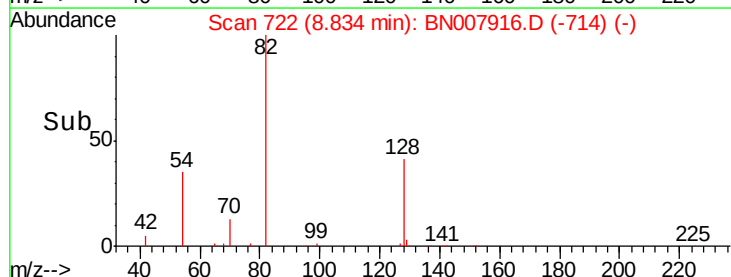
54 37.8 35.2 52.8

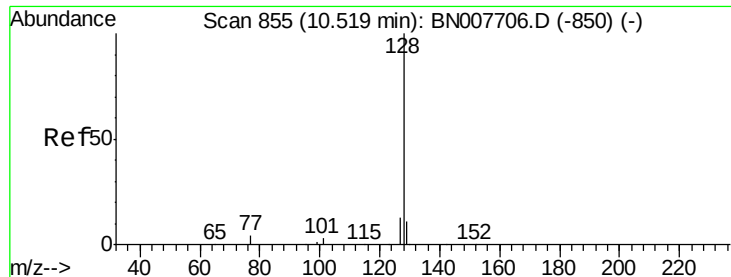


Abundance Ion 82.00 (81.70 to 82.70): BNC

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BNC





#9

Naphthalene

Concen: 0.021 ng

RT: 10.51 min Scan# 854

Delta R.T. -0.01 min

Lab File: BN007916.D

Acq: 01 Oct 2019 03:59

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ClientSampleId :

EXT-024-SW071-092619

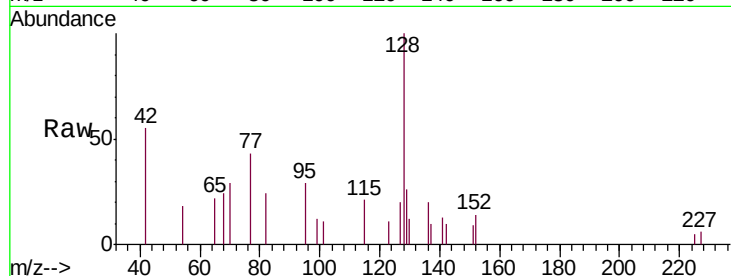
Tgt Ion:128 Resp: 1544

Ion Ratio Lower Upper

128 100

129 25.8 9.1 13.7#

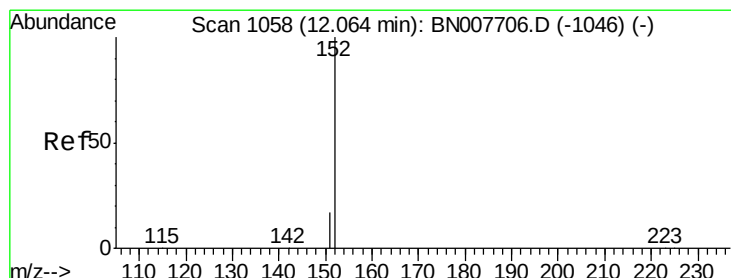
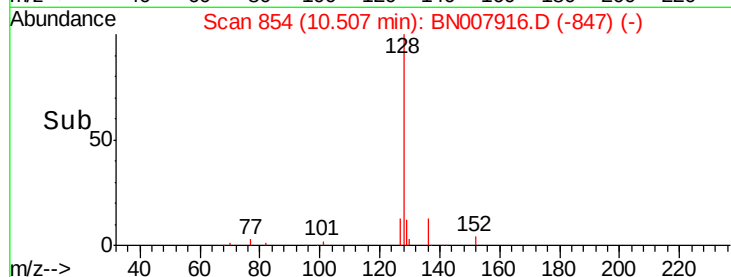
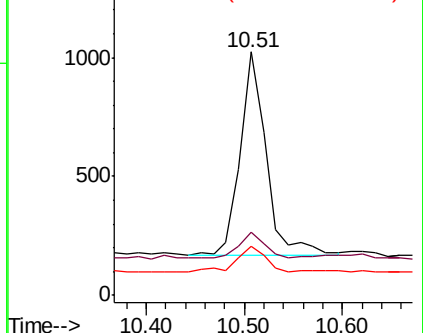
127 20.0 10.6 15.8#



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: 0.252 ng

RT: 12.05 min Scan# 1055

Delta R.T. -0.01 min

Lab File: BN007916.D

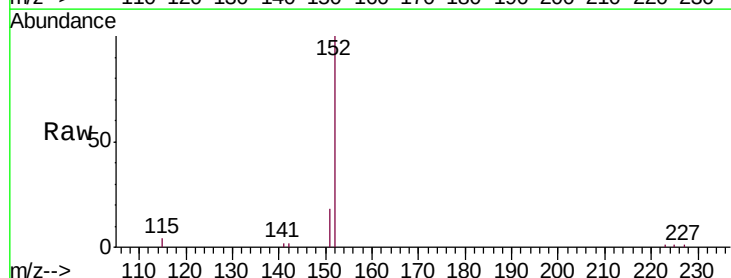
Acq: 01 Oct 2019 03:59

Tgt Ion:152 Resp: 11241

Ion Ratio Lower Upper

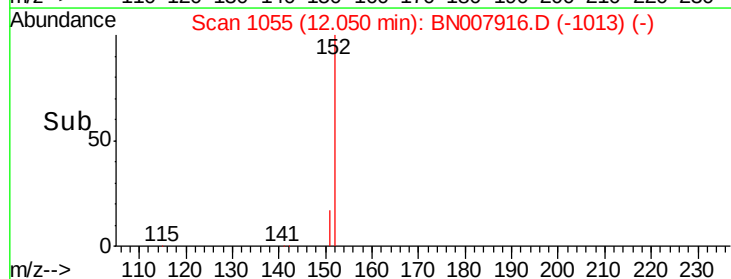
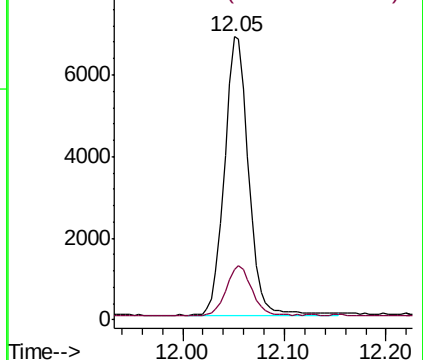
152 100

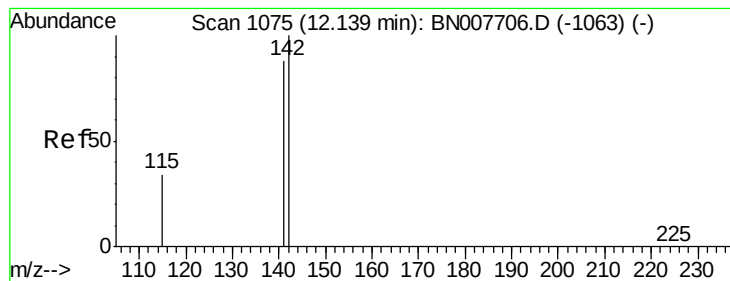
151 18.9 15.4 23.2



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E





#12

2-Methylnaphthalene

Concen: 0.021 ng

RT: 12.13 min Scan# 1072

Delta R.T. -0.01 min

Lab File: BN007916.D

Acq: 01 Oct 2019 03:59

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ClientSampleId :

EXT-024-SW071-092619

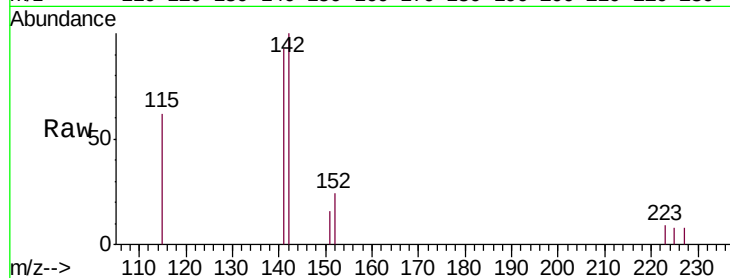
Tgt Ion:142 Resp: 1038

Ion Ratio Lower Upper

142 100

141 92.9 70.6 106.0

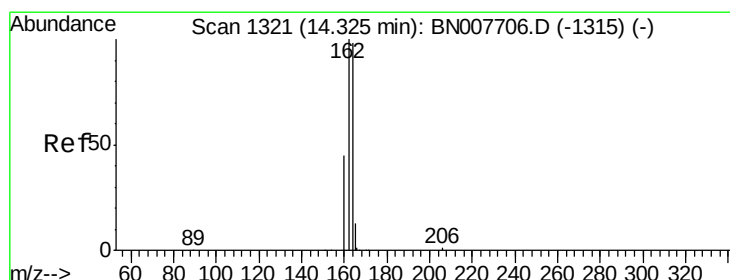
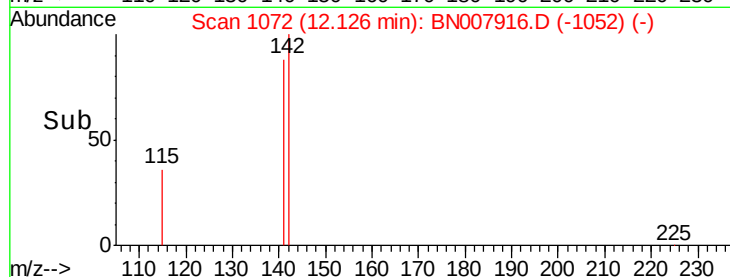
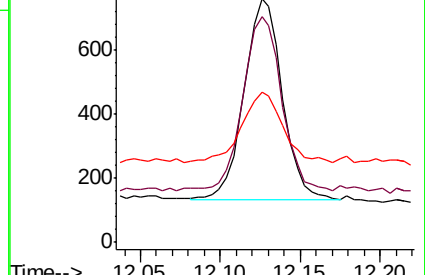
115 61.9 28.3 42.5#



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: 14.32 min Scan# 1320

Delta R.T. -0.00 min

Lab File: BN007916.D

Acq: 01 Oct 2019 03:59

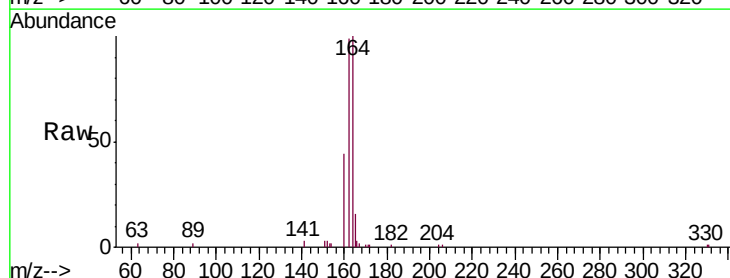
Tgt Ion:164 Resp: 15239

Ion Ratio Lower Upper

164 100

162 98.9 81.7 122.5

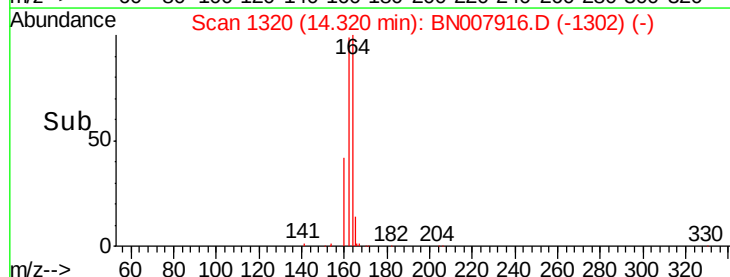
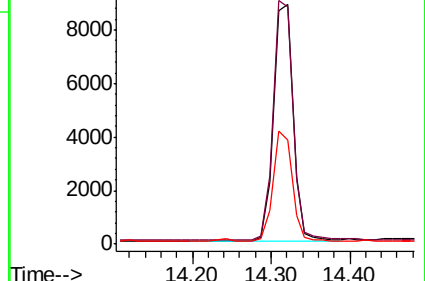
160 43.6 37.0 55.4

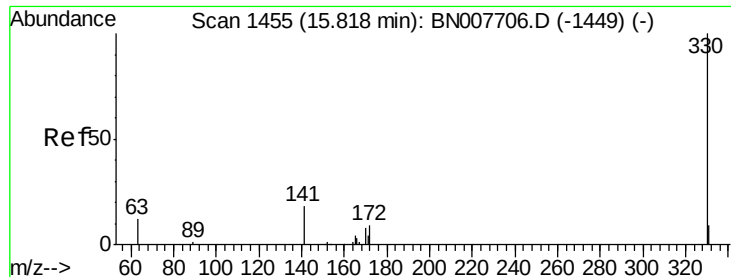


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

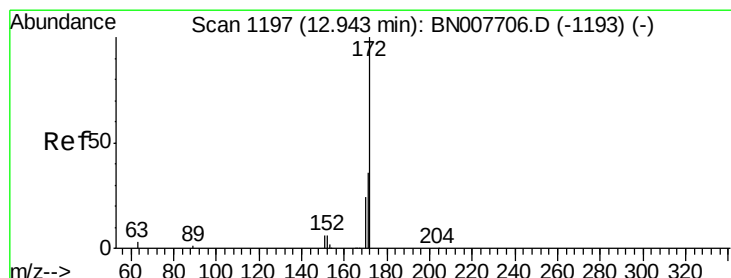
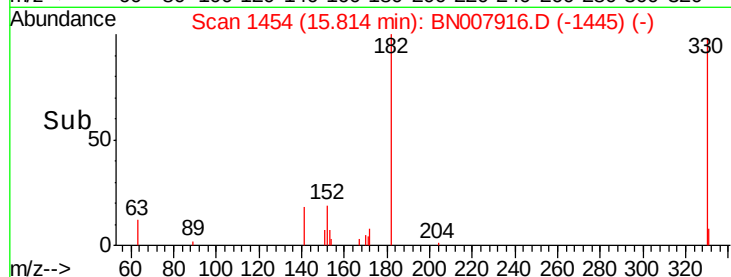
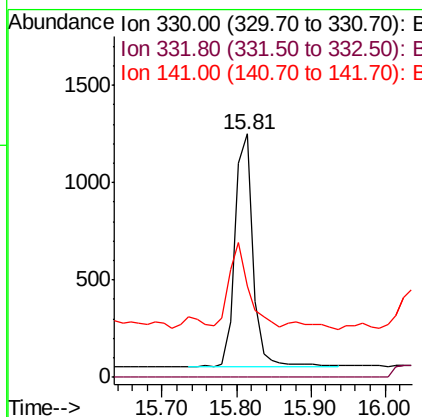
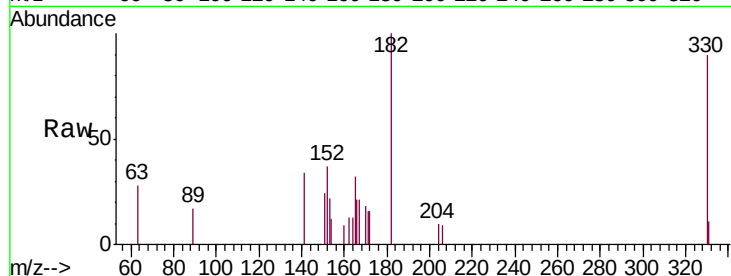




#14
 2,4,6-Tribromophenol
 Concen: 0.244 ng
 RT: 15.81 min Scan# 1454
 Delta R.T. -0.00 min
 Lab File: BN007916.D
 Acq: 01 Oct 2019 03:59

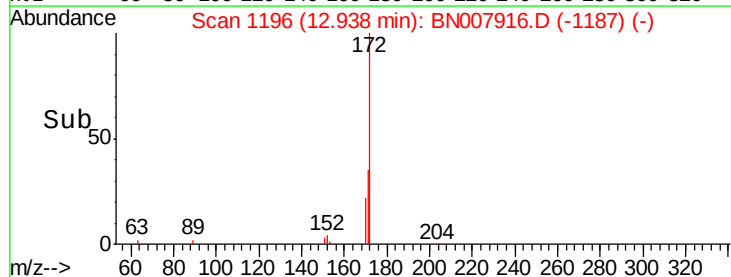
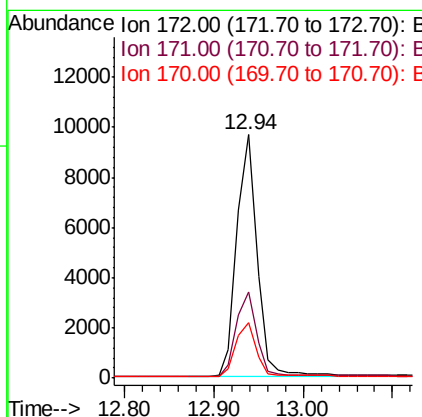
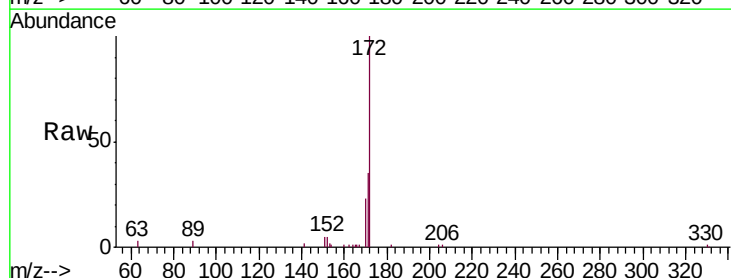
Instrument :
 BNA_N
 ClientSampleId :
 EXT-024-SW071-092619

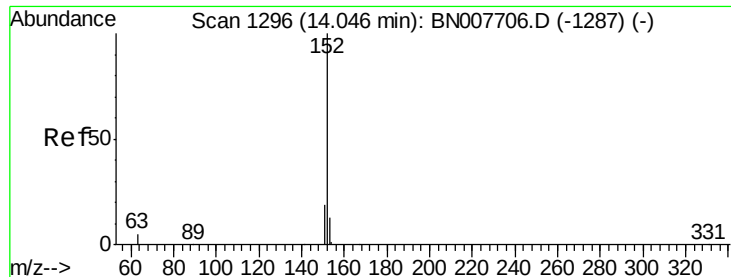
Tgt Ion: 330 Resp: 2022
 Ion Ratio Lower Upper
 330 100
 332 0.0 0.0 0.0
 141 37.8 28.7 43.1



#15
 2-Fluorobiphenyl
 Concen: 0.244 ng
 RT: 12.94 min Scan# 1196
 Delta R.T. -0.00 min
 Lab File: BN007916.D
 Acq: 01 Oct 2019 03:59

Tgt Ion: 172 Resp: 15325
 Ion Ratio Lower Upper
 172 100
 171 35.1 28.8 43.2
 170 22.8 19.5 29.3





#16

Acenaphthylene

Concen: 0.275 ng

RT: 14.03 min Scan# 1294

Delta R.T. -0.02 min

Lab File: BN007916.D

Acq: 01 Oct 2019 03:59

Instrument :

BNA_N

ClientSampleId :

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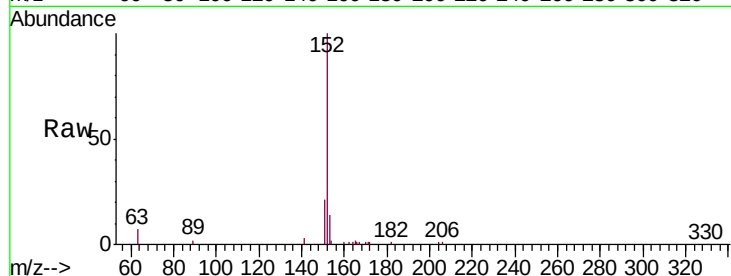
Tgt Ion:152 Resp: 22241

Ion Ratio Lower Upper

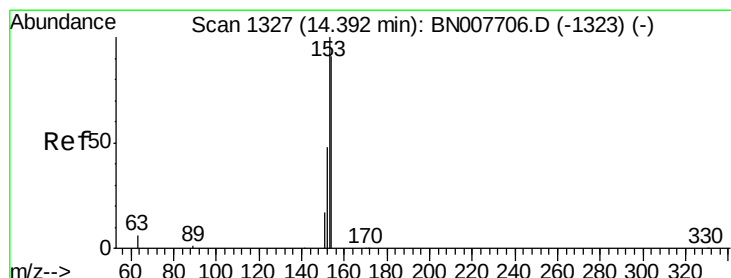
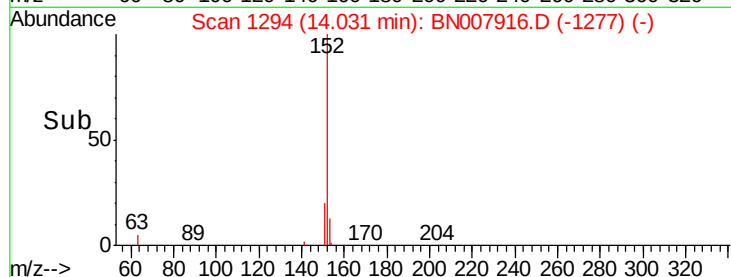
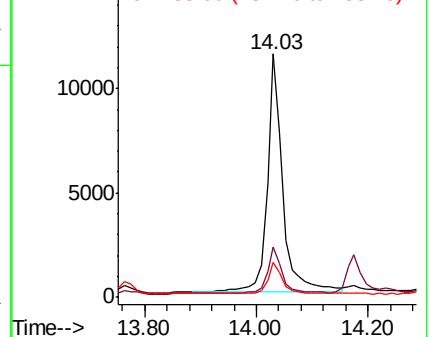
152 100

151 19.7 15.5 23.3

153 12.2 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: 0.084 ng

RT: 14.38 min Scan# 1325

Delta R.T. -0.02 min

Lab File: BN007916.D

Acq: 01 Oct 2019 03:59

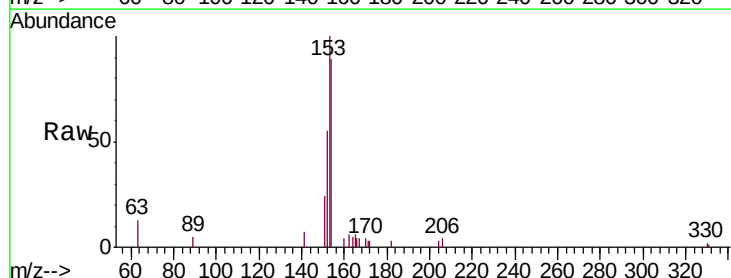
Tgt Ion:154 Resp: 4373

Ion Ratio Lower Upper

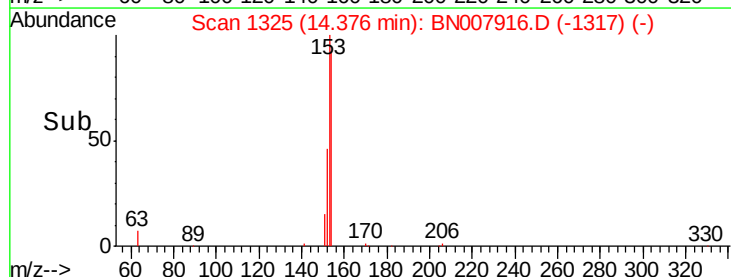
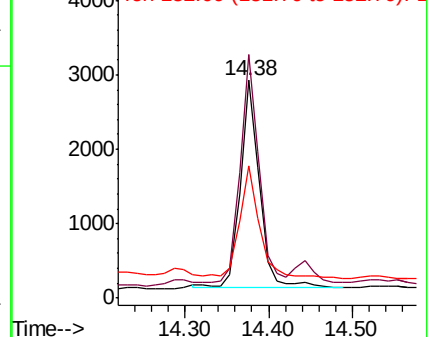
154 100

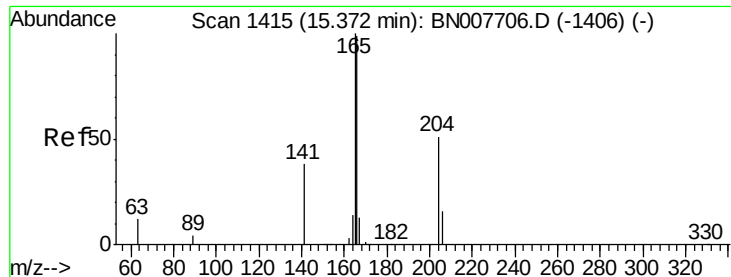
153 108.5 87.0 130.4

152 58.8 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

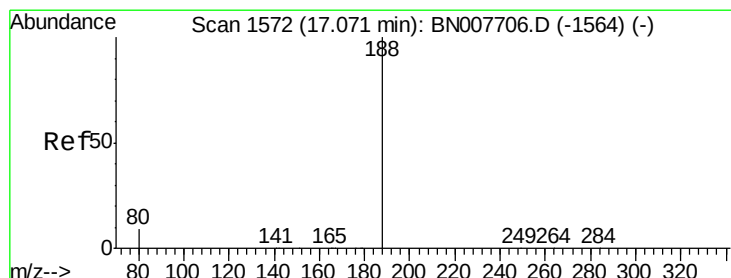
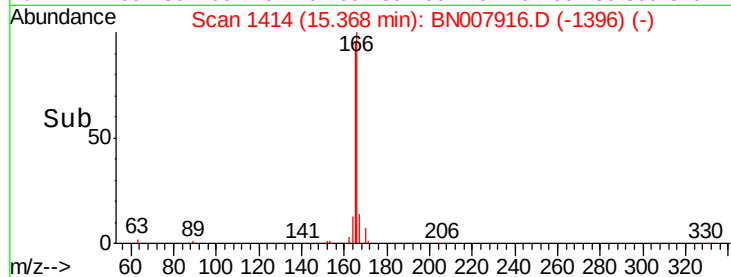
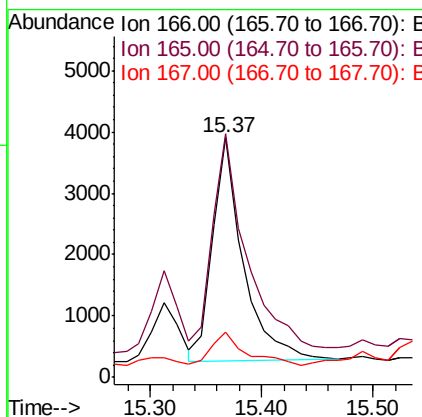
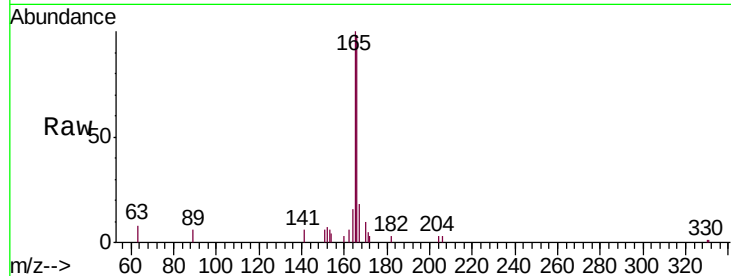




#18
 Fluorene
 Concen: 0.104 ng
 RT: 15.37 min Scan# 1414
 Delta R.T. -0.00 min
 Lab File: BN007916.D
 Acq: 01 Oct 2019 03:59

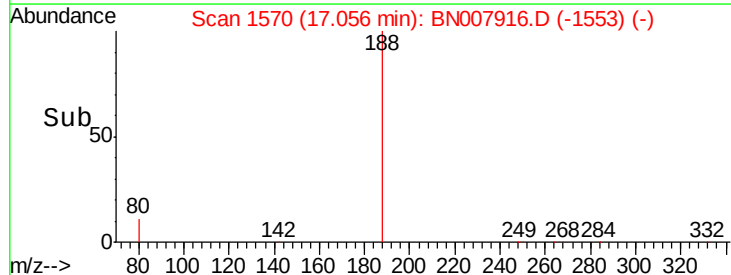
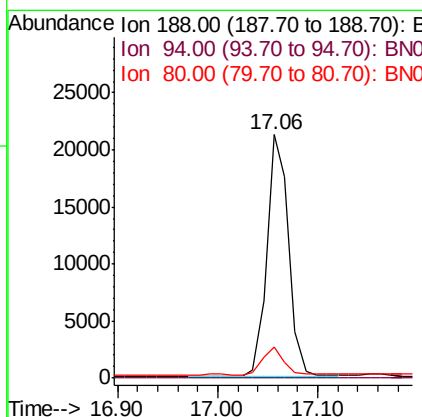
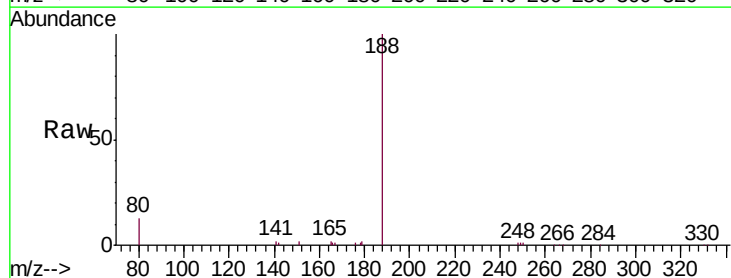
Instrument :
 BNA_N
 ClientSampleId :
 EXT-024-SW071-092619

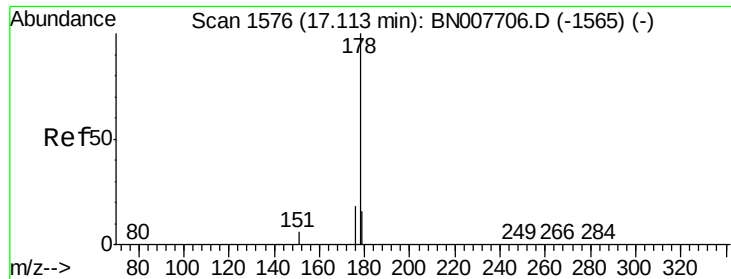
Tgt Ion:166 Resp: 6941
 Ion Ratio Lower Upper
 166 100
 165 106.8 78.0 117.0
 167 15.5 10.9 16.3



#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.06 min Scan# 1570
 Delta R.T. -0.01 min
 Lab File: BN007916.D
 Acq: 01 Oct 2019 03:59

Tgt Ion:188 Resp: 32208
 Ion Ratio Lower Upper
 188 100
 94 0.0 0.0 0.0
 80 12.8 7.4 11.2#





#23

Phenanthrene

Concen: 1.719 ng

RT: 17.10 min Scan# 1574

Delta R.T. -0.01 min

Lab File: BN007916.D

Acq: 01 Oct 2019 03:59

Instrument :

BNA_N

ClientSampleId :

EXT-024-SW071-092619

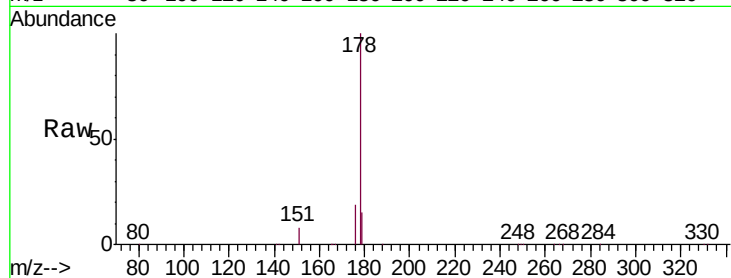
Tgt Ion:178 Resp: 172491

Ion Ratio Lower Upper

178 100

176 18.6 14.9 22.3

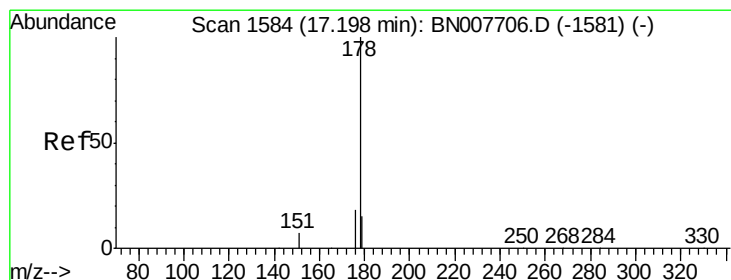
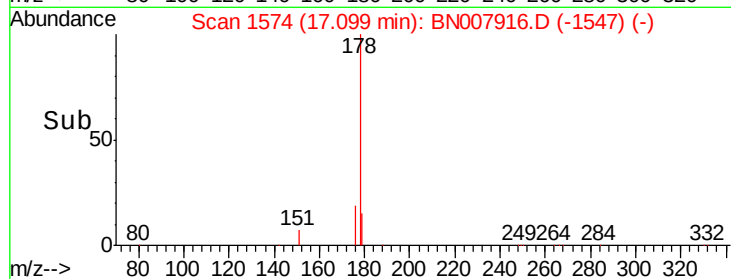
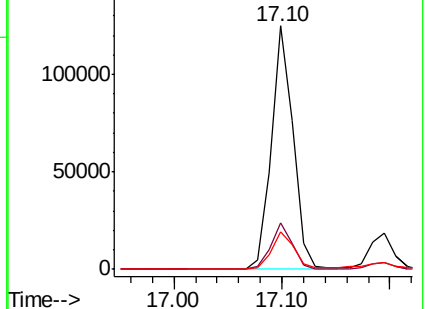
179 15.6 12.5 18.7



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: 0.284 ng

RT: 17.19 min Scan# 1583

Delta R.T. -0.00 min

Lab File: BN007916.D

Acq: 01 Oct 2019 03:59

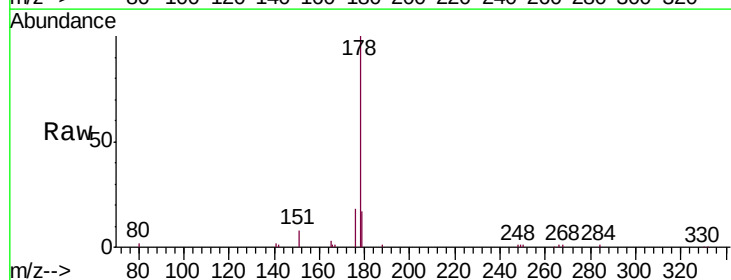
Tgt Ion:178 Resp: 25704

Ion Ratio Lower Upper

178 100

176 18.5 14.6 21.8

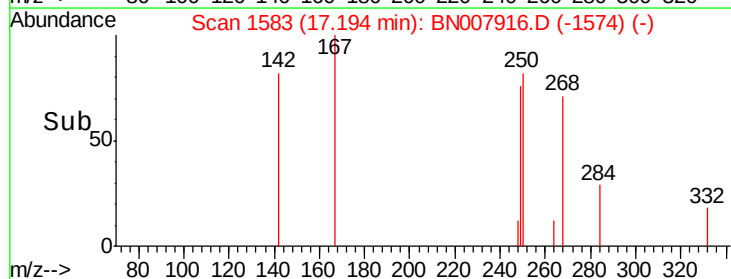
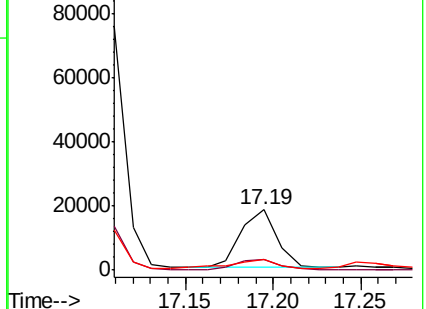
179 19.0 12.2 18.4#

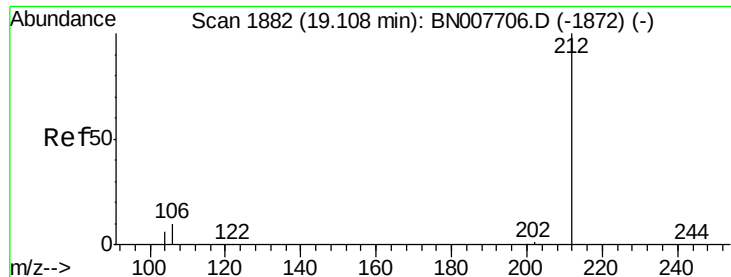


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#25

Fluoranthene-d10

Concen: 0.266 ng

RT: 19.10 min Scan# 1878

Delta R.T. -0.01 min

Lab File: BN007916.D

Acq: 01 Oct 2019 03:59

Instrument :

BNA_N

ClientSampleId :

EXT-024-SW071-092619

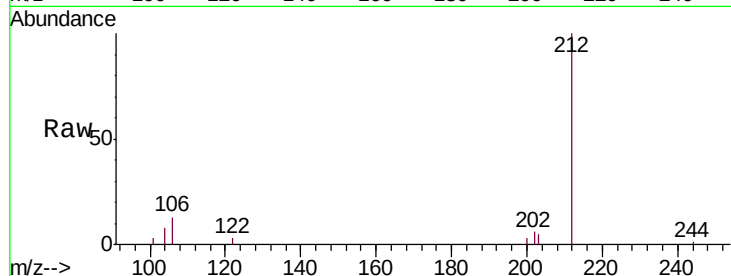
Tgt Ion:212 Resp: 28899

Ion Ratio Lower Upper

212 100

106 11.2 9.4 14.0

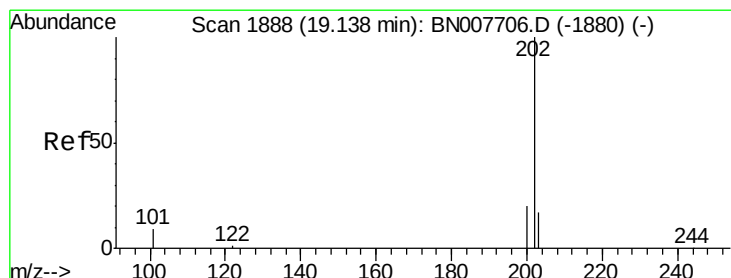
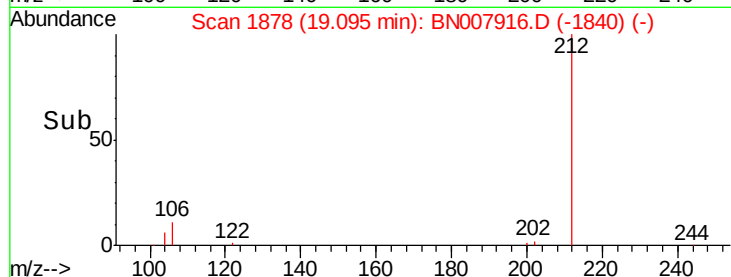
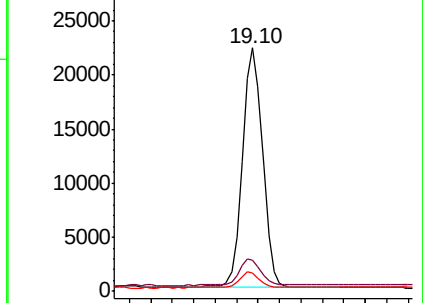
104 6.9 5.3 7.9



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: 3.519 ng

RT: 19.12 min Scan# 1884

Delta R.T. -0.01 min

Lab File: BN007916.D

Acq: 01 Oct 2019 03:59

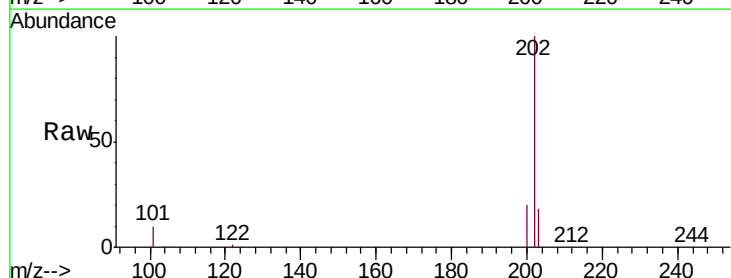
Tgt Ion:202 Resp: 439066

Ion Ratio Lower Upper

202 100

101 10.5 8.4 12.6

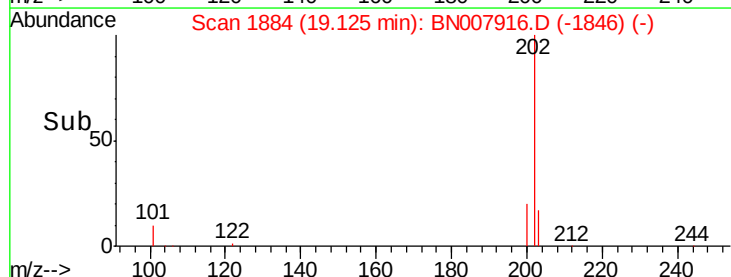
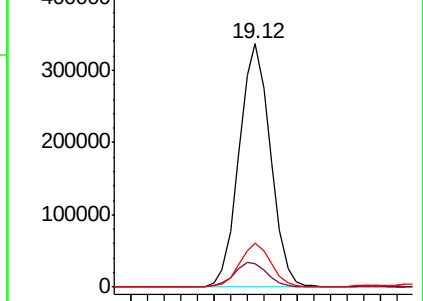
203 17.5 13.8 20.8

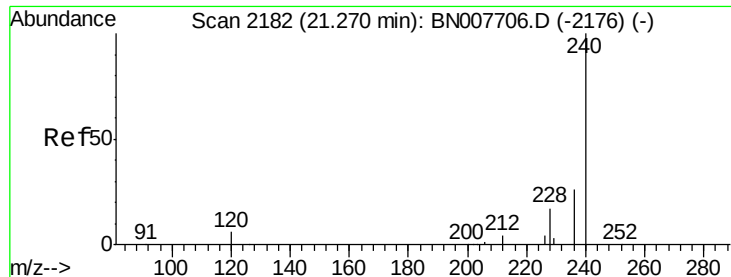


Abundance Ion 202.00 (201.70 to 202.70): E

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: 21.25 min Scan# 2179

Delta R.T. -0.02 min

Lab File: BN007916.D

Acq: 01 Oct 2019 03:59

Instrument :

BNA_N

ClientSampleId :

EXT-024-SW071-092619

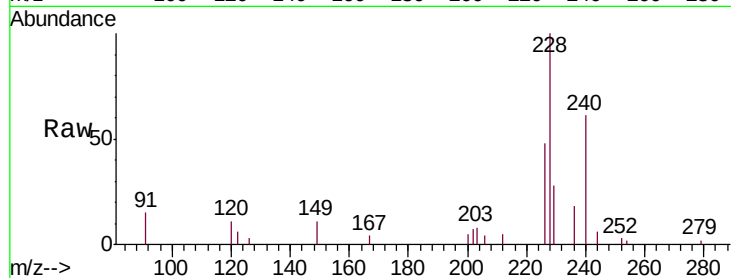
Tgt Ion:240 Resp: 36335

Ion Ratio Lower Upper

240 100

120 17.3 5.4 8.2#

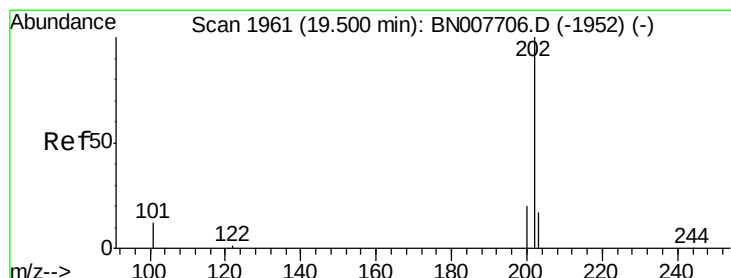
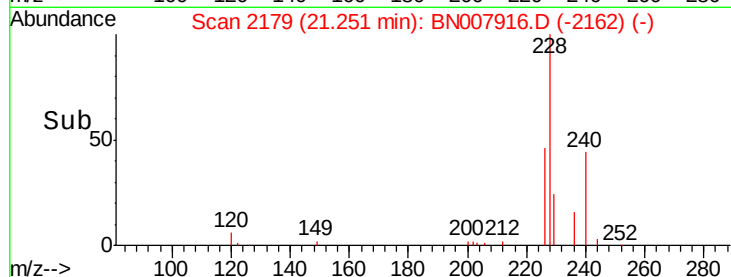
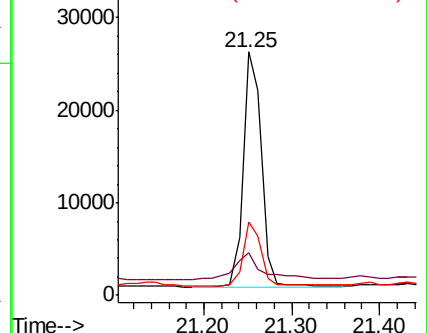
236 30.0 21.0 31.4



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: 2.972 ng

RT: 19.49 min Scan# 1957

Delta R.T. -0.01 min

Lab File: BN007916.D

Acq: 01 Oct 2019 03:59

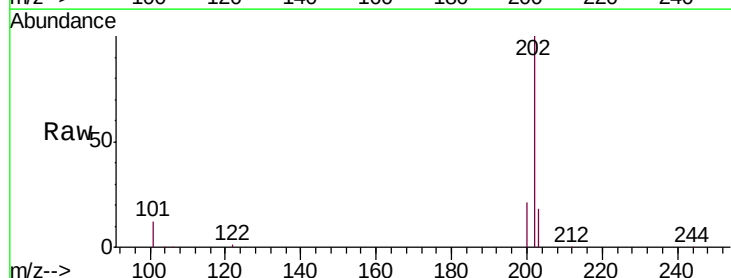
Tgt Ion:202 Resp: 368303

Ion Ratio Lower Upper

202 100

200 20.5 16.4 24.6

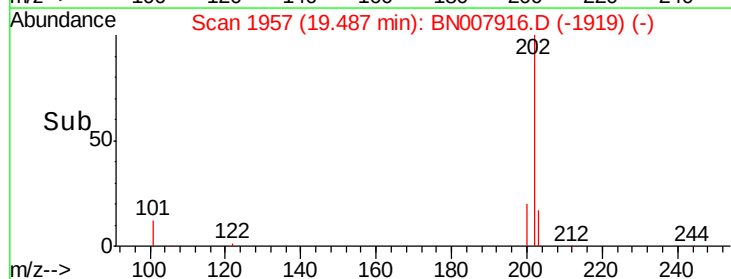
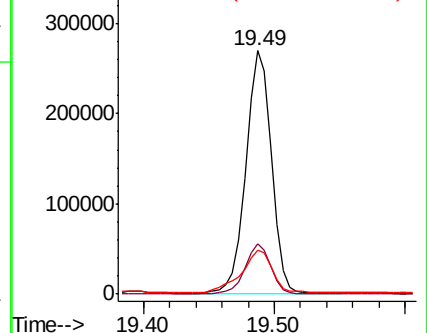
203 21.3 14.1 21.1#

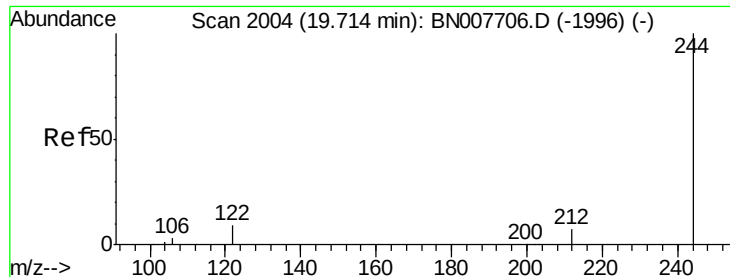


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#29

Terphenyl-d14

Concen: 0.264 ng

RT: 19.70 min Scan# 2000

Delta R.T. -0.01 min

Lab File: BN007916.D

Acq: 01 Oct 2019 03:59

Instrument :

BNA_N

ClientSampleId :

EXT-024-SW071-092619

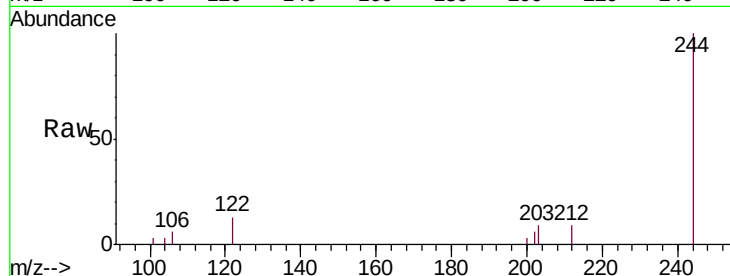
Tgt Ion:244 Resp: 23541

Ion Ratio Lower Upper

244 100

212 8.7 5.9 8.9

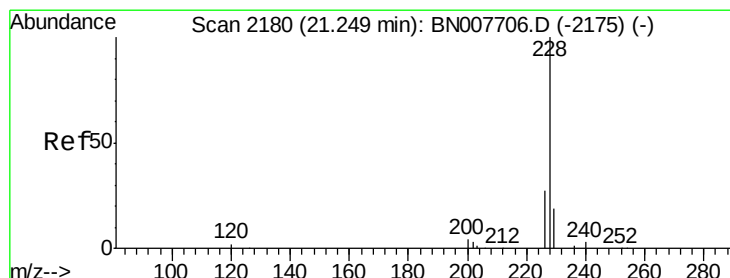
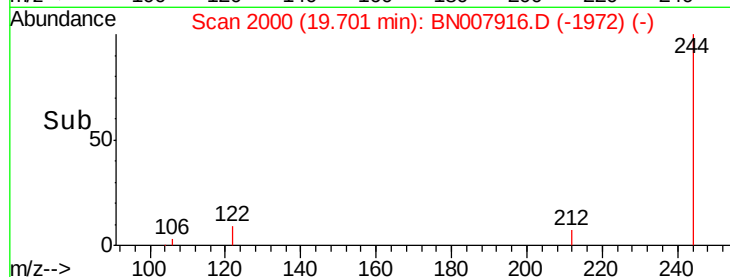
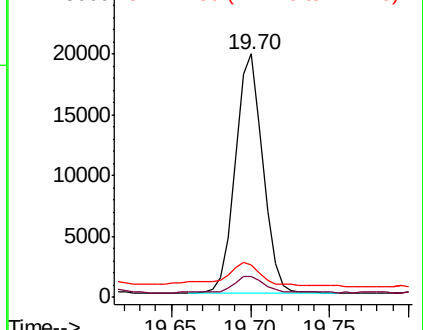
122 13.4 7.4 11.2#



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: 1.328 ng

RT: 21.24 min Scan# 2178

Delta R.T. -0.01 min

Lab File: BN007916.D

Acq: 01 Oct 2019 03:59

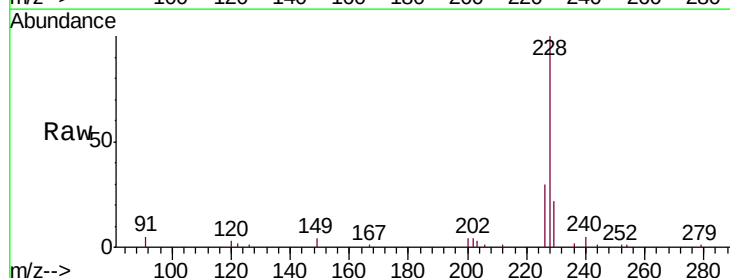
Tgt Ion:228 Resp: 177657

Ion Ratio Lower Upper

228 100

226 30.2 22.1 33.1

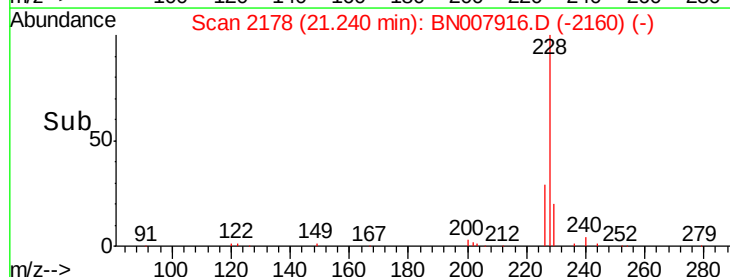
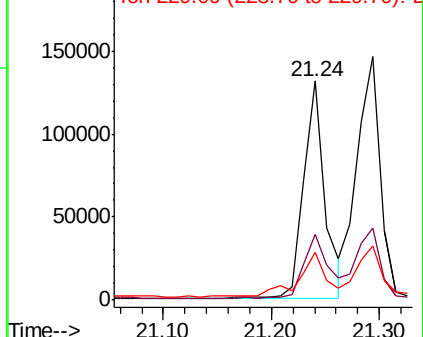
229 21.8 15.8 23.6

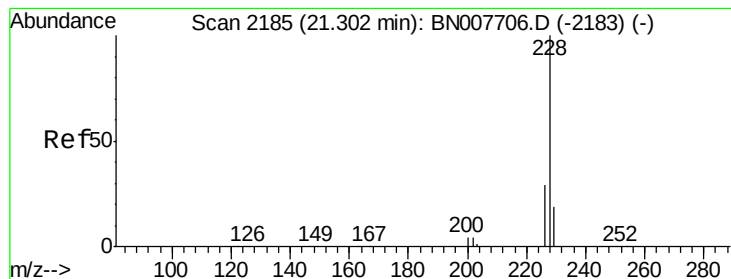


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#31

Chrysene

Concen: 1.653 ng

RT: 21.29 min Scan# 2183

Delta R.T. -0.01 min

Lab File: BN007916.D

Acq: 01 Oct 2019 03:59

Instrument :

BNA_N

ClientSampleId :

EXT-024-SW071-092619

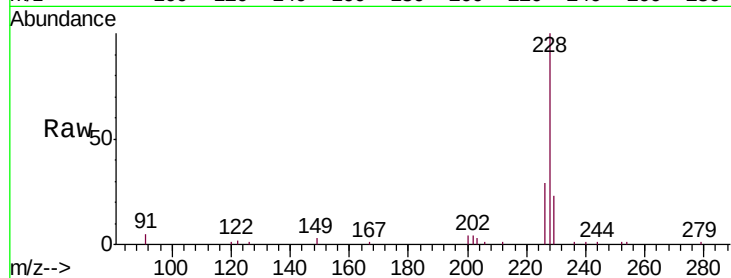
Tgt Ion: 228 Resp: 215566

Ion Ratio Lower Upper

228 100

226 29.4 23.9 35.9

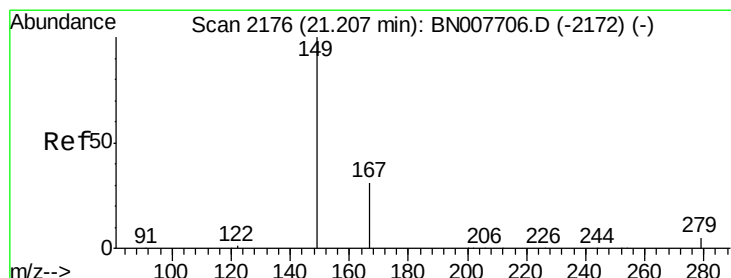
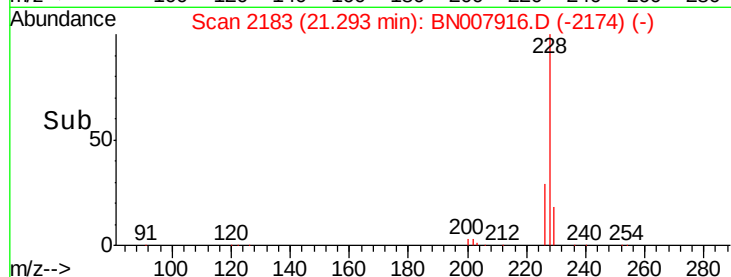
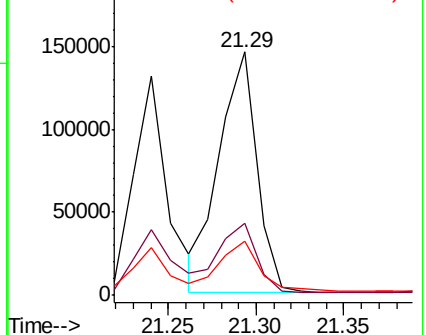
229 22.5 15.8 23.6



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: 0.361 ng

RT: 21.19 min Scan# 2173

Delta R.T. -0.02 min

Lab File: BN007916.D

Acq: 01 Oct 2019 03:59

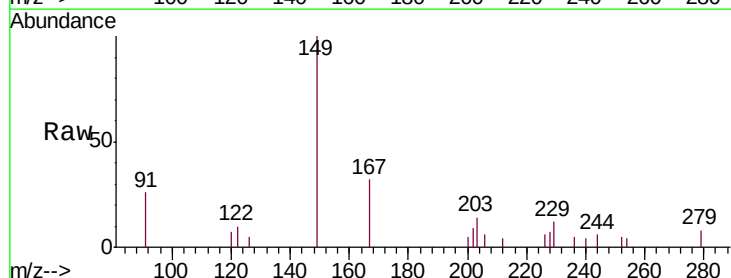
Tgt Ion: 149 Resp: 24812

Ion Ratio Lower Upper

149 100

167 28.2 23.7 35.5

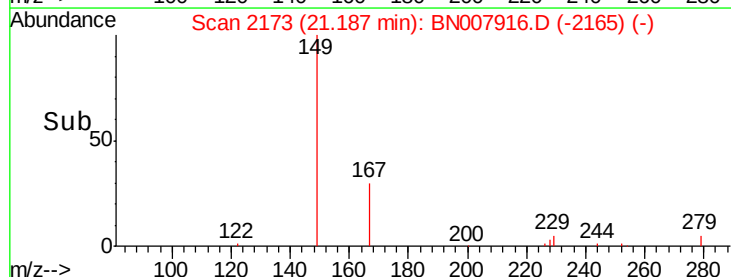
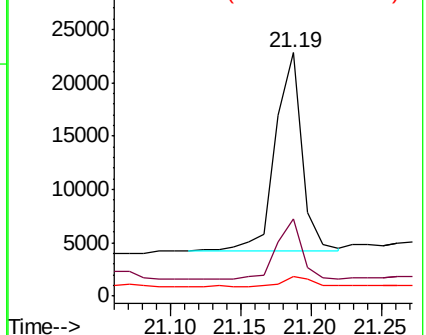
279 5.8 4.2 6.2

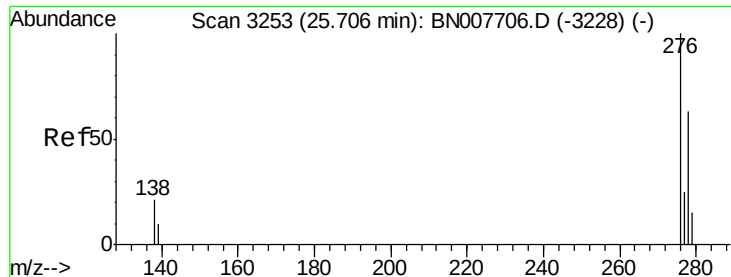


Abundance Ion 149.00 (148.70 to 149.70): E

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: 0.945 ng

RT: 25.68 min Scan# 3244

Delta R.T. -0.03 min

Lab File: BN007916.D

Acq: 01 Oct 2019 03:59

Instrument :

BNA_N

ClientSampleId :

EXT-024-SW071-092619

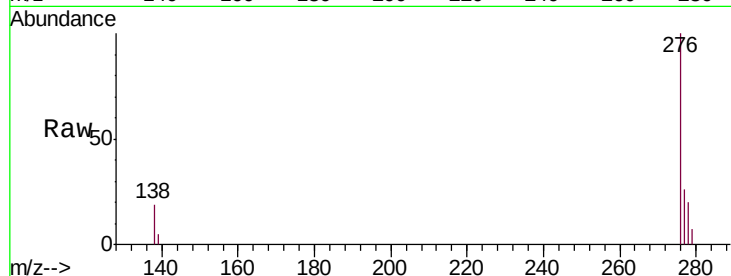
Tgt Ion:276 Resp: 154325

Ion Ratio Lower Upper

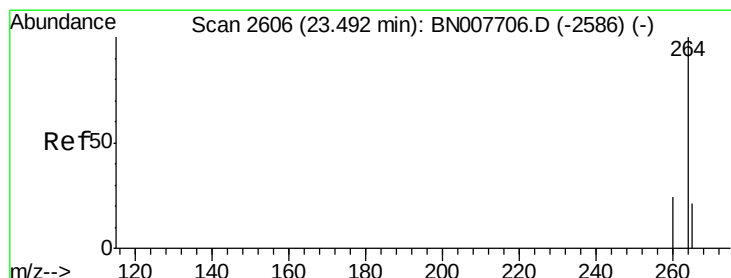
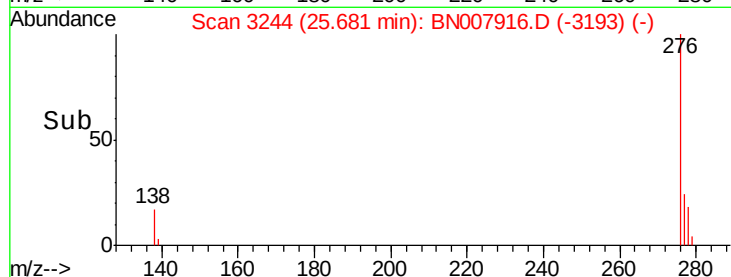
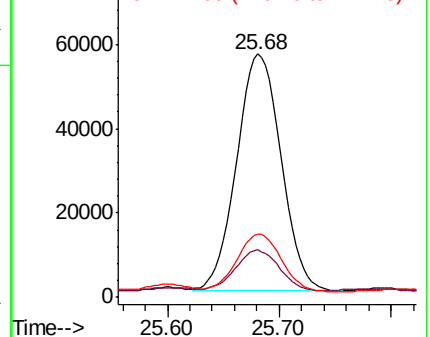
276 100

138 17.4 17.1 25.7

277 24.5 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: 23.47 min Scan# 2599

Delta R.T. -0.02 min

Lab File: BN007916.D

Acq: 01 Oct 2019 03:59

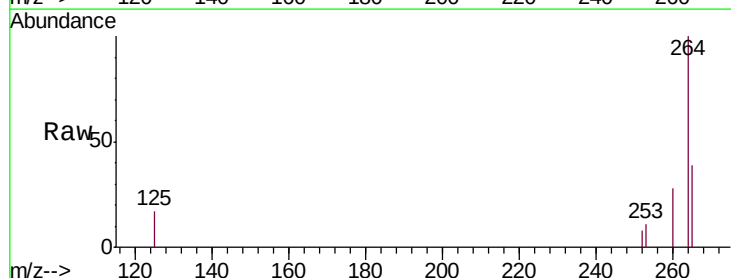
Tgt Ion:264 Resp: 40547

Ion Ratio Lower Upper

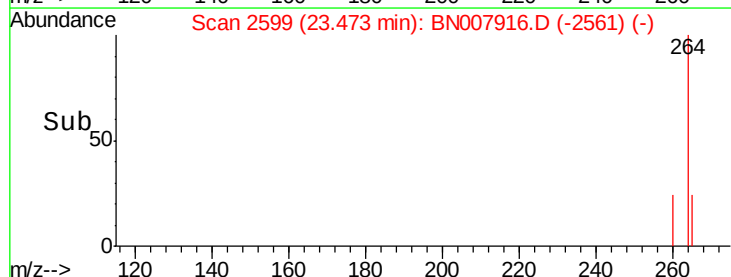
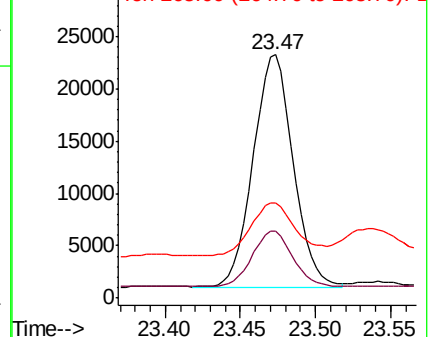
264 100

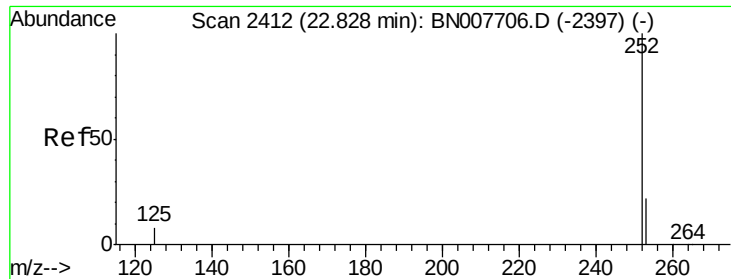
260 27.7 19.3 28.9

265 39.0 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

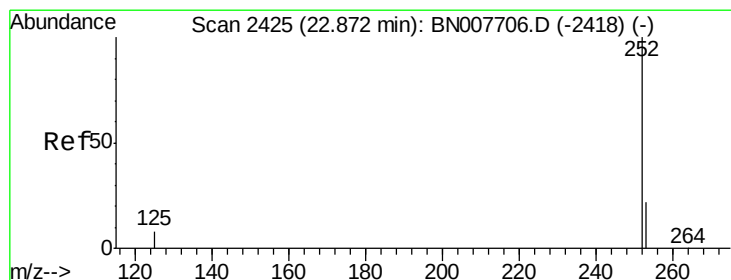
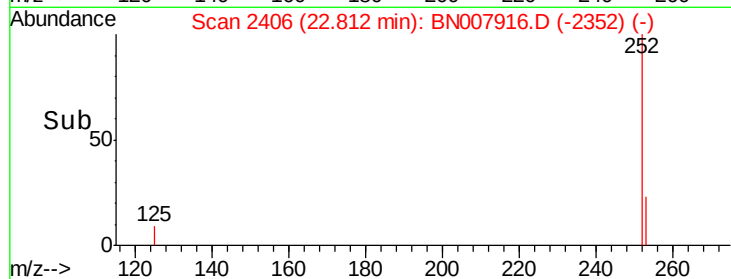
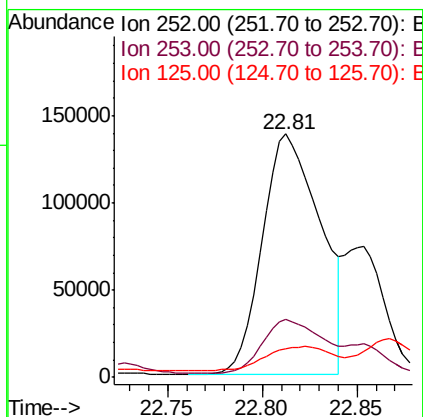
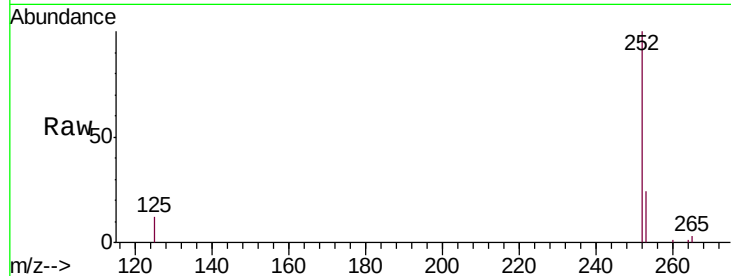




#35
Benzo(b)fluoranthene
Concen: 2.081 ng
RT: 22.81 min Scan# 2406
Delta R.T. -0.02 min
Lab File: BN007916.D
Acq: 01 Oct 2019 03:59

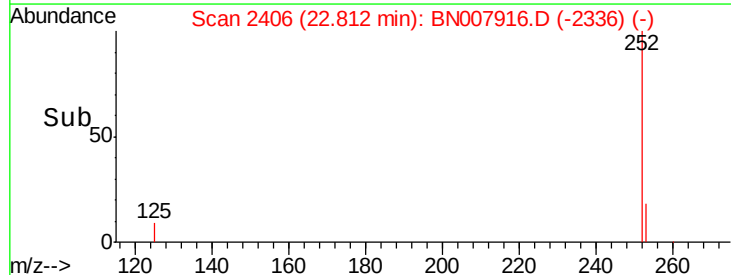
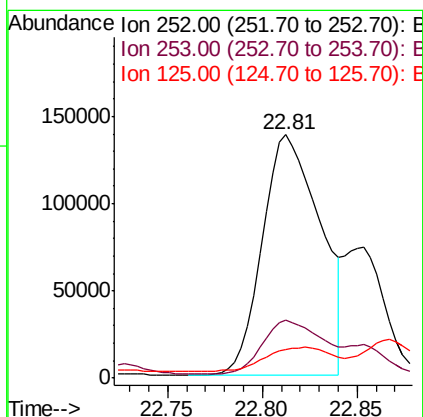
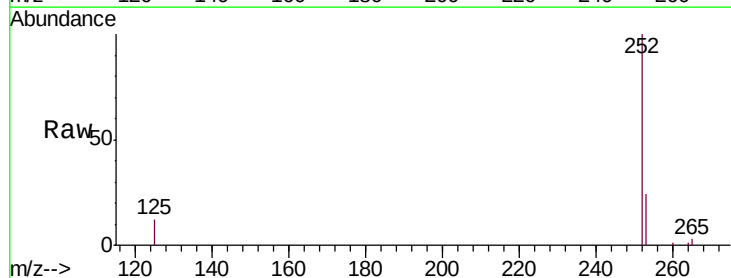
Instrument :
BNA_N
ClientSampleId :
EXT-024-SW071-092619

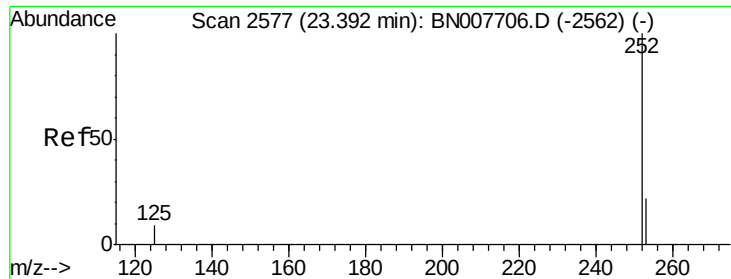
Tgt Ion: 252 Resp: 292972
Ion Ratio Lower Upper
252 100
253 23.9 18.3 27.5
125 12.0 8.2 12.4



#36
Benzo(k)fluoranthene
Concen: 2.105 ng
RT: 22.81 min Scan# 2406
Delta R.T. -0.06 min
Lab File: BN007916.D
Acq: 01 Oct 2019 03:59

Tgt Ion: 252 Resp: 292972
Ion Ratio Lower Upper
252 100
253 23.9 18.5 27.7
125 12.0 8.4 12.6





#37

Benzo(a)pyrene

Concen: 1.417 ng

RT: 23.37 min Scan# 2570

Delta R.T. -0.02 min

Lab File: BN007916.D

Acq: 01 Oct 2019 03:59

Instrument :

BNA_N

ClientSampleId :

EXT-024-SW071-092619

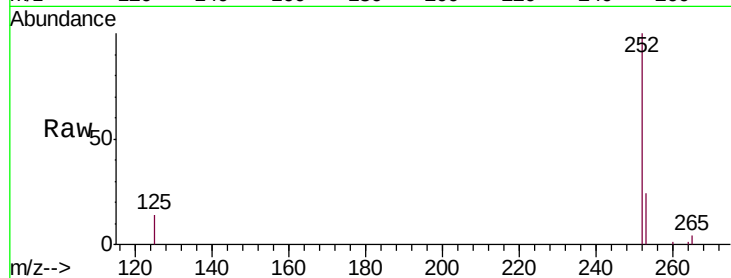
Tgt Ion:252 Resp: 187485

Ion Ratio Lower Upper

252 100

253 24.0 18.6 27.8

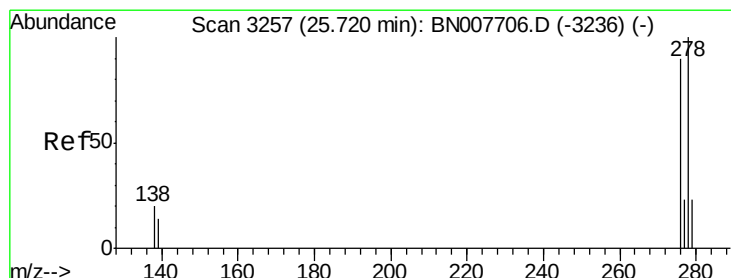
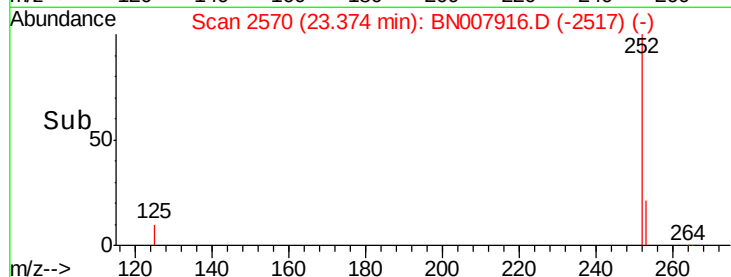
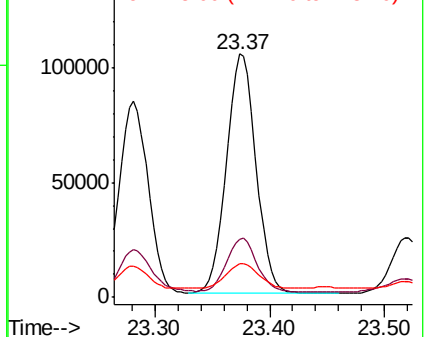
125 13.7 9.4 14.0



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: 0.258 ng

RT: 25.69 min Scan# 3247

Delta R.T. -0.03 min

Lab File: BN007916.D

Acq: 01 Oct 2019 03:59

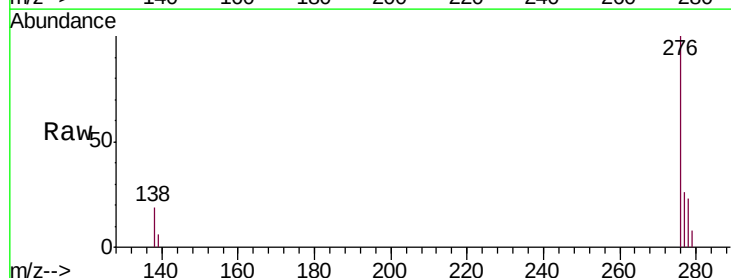
Tgt Ion:278 Resp: 34940

Ion Ratio Lower Upper

278 100

139 26.4 11.8 17.6#

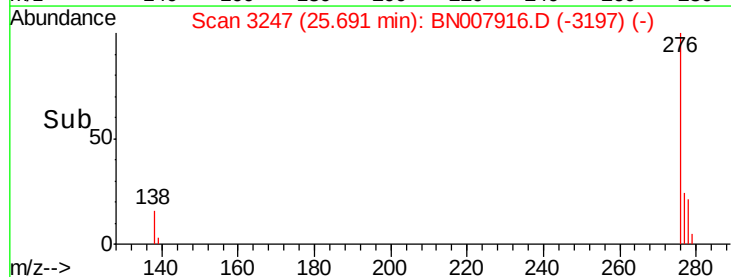
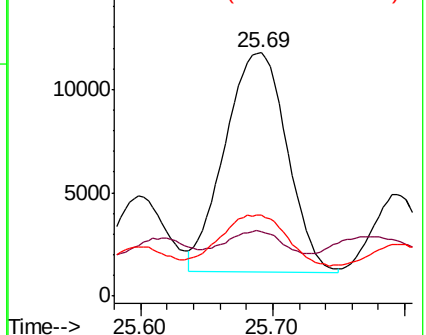
279 33.2 19.4 29.2#

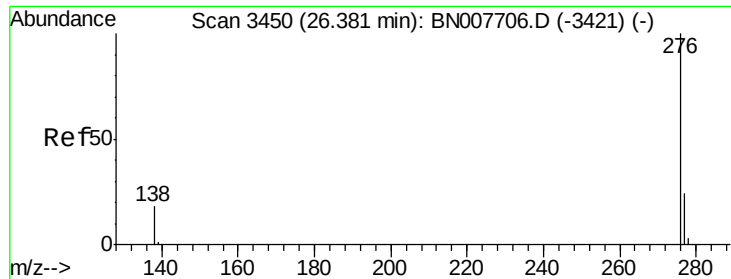


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#39

Benzo(g,h,i)perylene

Concen: 1.156 ng

RT: 26.36 min Scan# 3442

Delta R.T. -0.02 min

Lab File: BN007916.D

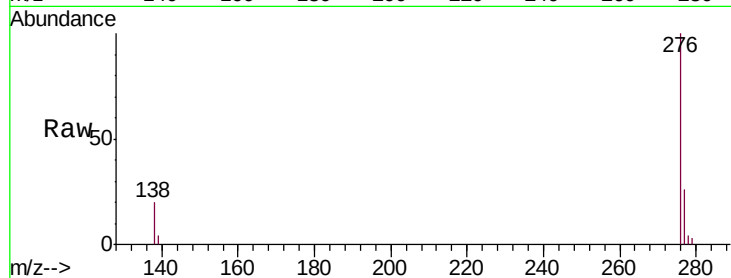
Acq: 01 Oct 2019 03:59

Instrument :

BNA_N

ClientSampleId :

EXT-024-SW071-092619



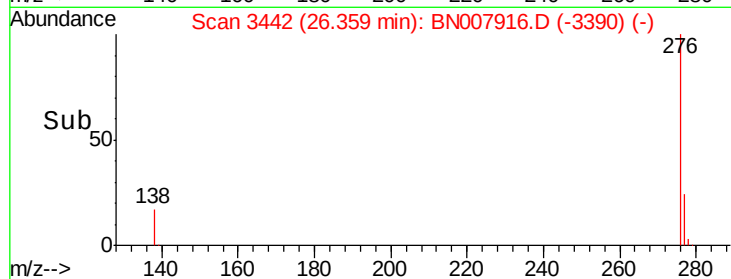
Tgt Ion: 276 Resp: 154779

Ion Ratio Lower Upper

276 100

277 25.8 19.8 29.8

138 19.6 15.1 22.7



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

