

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022020\
 Data File : BN009801.D
 Acq On : 21 Feb 2020 04:33
 Operator : CG/JU
 Sample : L1482-02 10X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Feb 21 06:52:16 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN021920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 19 15:57:43 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	1830	0.40	ng	-0.02
7) Naphthalene-d8	10.15	136	6551	0.40	ng	-0.03
13) Acenaphthene-d10	14.04	164	6134	0.40	ng	-0.02
19) Phenanthrene-d10	16.79	188	7890	0.40	ng	-0.02
27) Chrysene-d12	21.02	240	7764	0.40	ng	-0.02
34) Perylene-d12	23.11	264	10694	0.40	ng	-0.03

System Monitoring Compounds						
4) 2-Fluorophenol	5.07	112	141	0.03	ng	-0.02
5) Phenol-d6	6.62	99	158	0.03	ng	-0.02
8) Nitrobenzene-d5	8.55	82	172	0.03	ng	-0.04
11) 2-Methylnaphthalene-d10	11.74	152	274	0.02	ng	-0.04
14) 2,4,6-Tribromophenol	15.55	330	55	0.02	ng	-0.03
15) 2-Fluorobiphenyl	12.65	172	641	0.03	ng	-0.03
25) Fluoranthene-d10	18.86	212	809	0.03	ng	0.00
29) Terphenyl-d14	19.45	244	4467	0.24	ng	-0.02

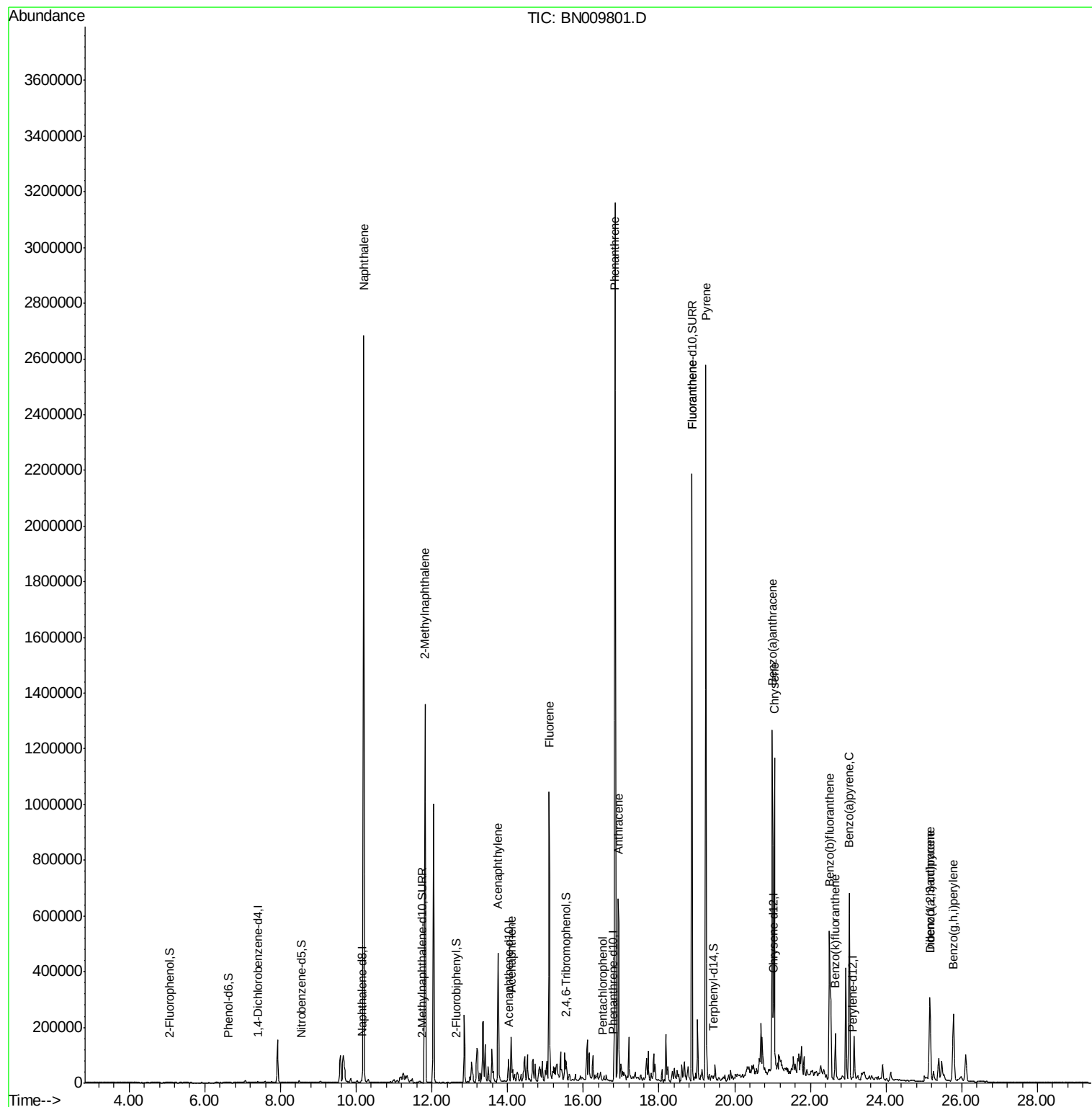
Target Compounds					Qvalue	
9) Naphthalene	10.20	128	3407596	190.717	ng	93
12) 2-Methylnaphthalene	11.82	142	967188	78.952	ng	97
16) Acenaphthylene	13.75	152	493421	18.870	ng	# 97
17) Acenaphthene	14.10	154	87858	4.778	ng	95
18) Fluorene	15.09	166	637909	26.290	ng	98
20) 4-Bromophenyl-phenylether	16.02	248	143	Below Cal		# 1
22) Pentachlorophenol	16.52	266	13	0.186	ng	# 73
23) Phenanthrene	16.84	178	3338605	142.178	ng	99
24) Anthracene	16.92	178	692940	34.910	ng	# 96
26) Fluoranthene	18.87	202	1970412	70.081	ng	98
28) Pyrene	19.24	202	2248991	76.284	ng	97
30) Benzo(a)anthracene	20.99	228	1035007	40.171	ng	97
31) Chrysene	21.05	228	932693	31.290	ng	98
33) Indeno(1,2,3-cd)pyrene	25.16	276	424431	13.673	ng	99
35) Benzo(b)fluoranthene	22.50	252	882046	22.562	ng	# 86
36) Benzo(k)fluoranthene	22.66	252	199486	4.686	ng	96
37) Benzo(a)pyrene	23.03	252	855161	23.973	ng	# 80
38) Dibenzo(a,h)anthracene	25.16	278	128317	3.653	ng	97
39) Benzo(g,h,i)perylene	25.78	276	448903	11.998	ng	96

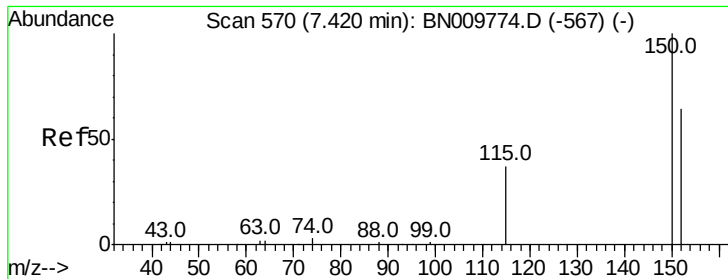
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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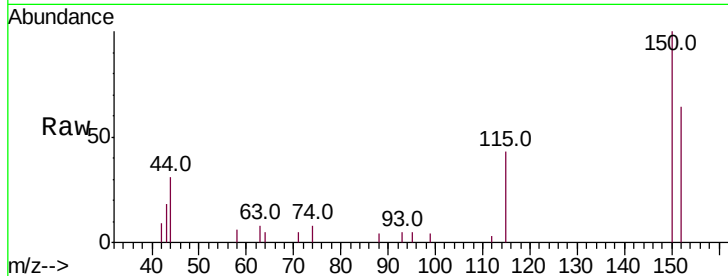


#1

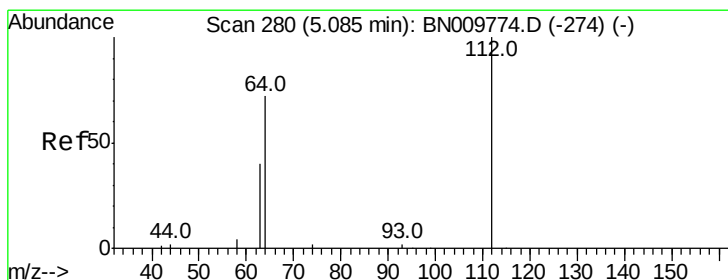
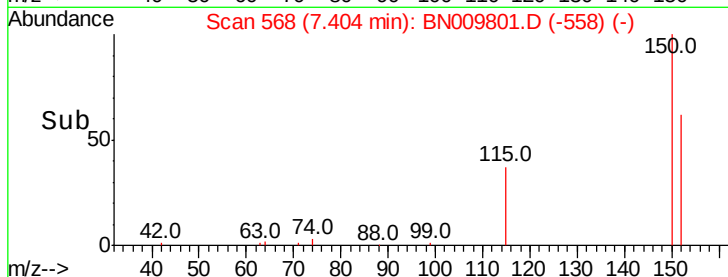
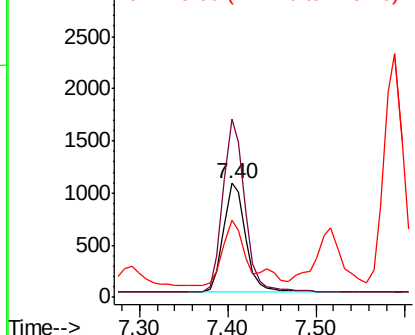
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.40 min Scan# 568
Delta R.T. -0.02 min
Lab File: BN009801.D
Acq: 21 Feb 2020 04:33

Instrument :
BNA_N
ClientSampled :

Tot Ion:152 Resp: 1830
Ion Ratio Lower Upper
152 100
150 157.1 120.6 181.0
115 68.0 51.2 76.8



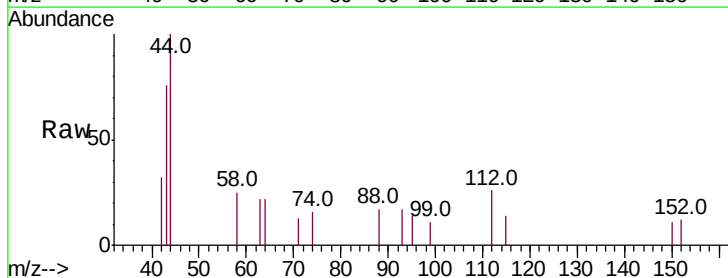
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



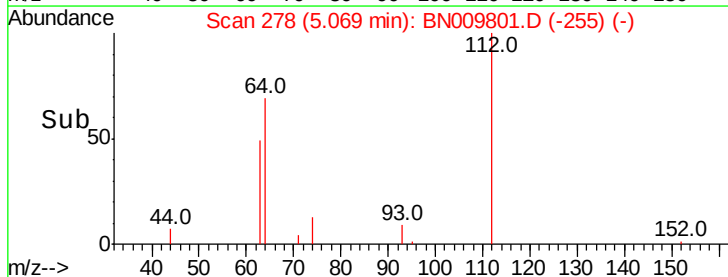
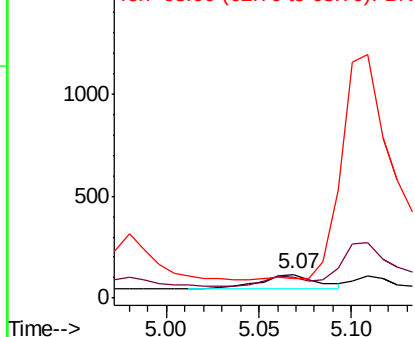
#4

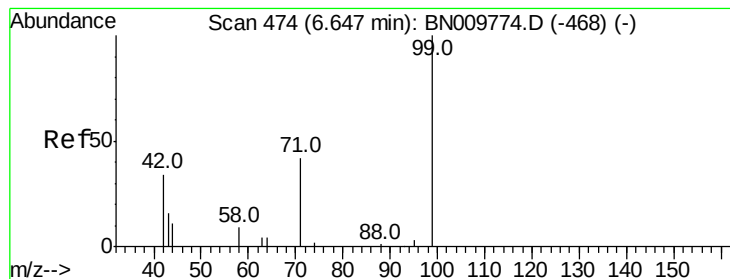
2-Fluorophenol
Concen: 0.035 ng
RT: 5.07 min Scan# 278
Delta R.T. -0.02 min
Lab File: BN009801.D
Acq: 21 Feb 2020 04:33

Tgt Ion:112 Resp: 141
Ion Ratio Lower Upper
112 100
64 56.7 65.8 98.6#
63 0.0 38.7 58.1#



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: 0.032 ng

RT: 6.62 min Scan# 471

Delta R.T. -0.02 min

Lab File: BN009801.D

Acq: 21 Feb 2020 04:33

Instrument :

BNA_N

ClientSampleId :

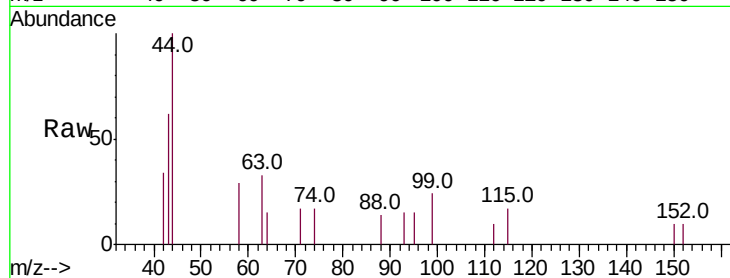
Tot Ion: 99 Resp: 158

Ion Ratio Lower Upper

99 100

42 93.0 30.8 46.2#

71 22.2 34.9 52.3#



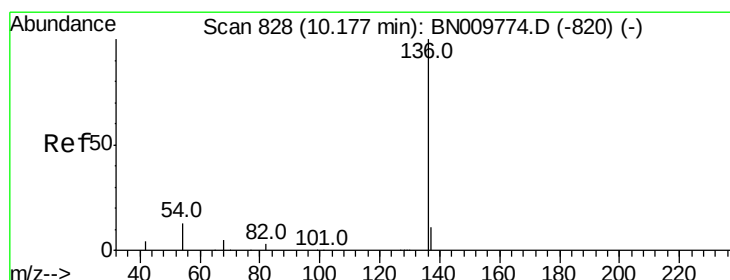
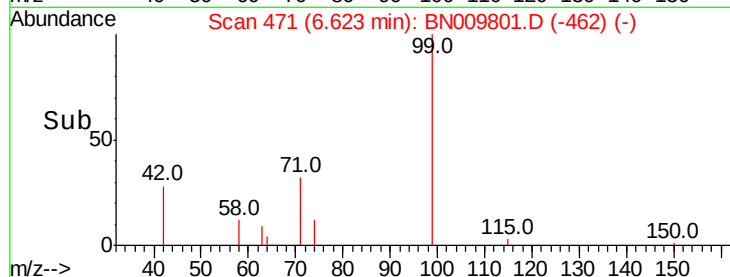
Abundance Ion 99.00 (98.70 to 99.70): BN009774.D (-468) (-)

Ion 42.00 (41.70 to 42.70): BN009774.D (-468) (-)

Ion 71.00 (70.70 to 71.70): BN009774.D (-468) (-)

6.62

Time-->



#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.15 min Scan# 826

Delta R.T. -0.03 min

Lab File: BN009801.D

Acq: 21 Feb 2020 04:33

Tgt Ion: 136 Resp: 6551

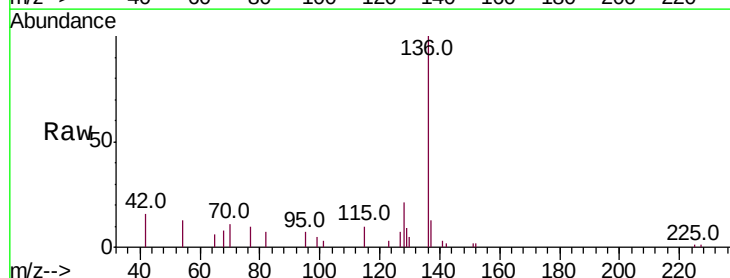
Ion Ratio Lower Upper

136 100

137 13.2 11.3 16.9

54 12.8 13.4 20.2#

68 8.4 7.0 10.4



Abundance Ion 136.00 (135.70 to 136.70): BN009774.D (-820) (-)

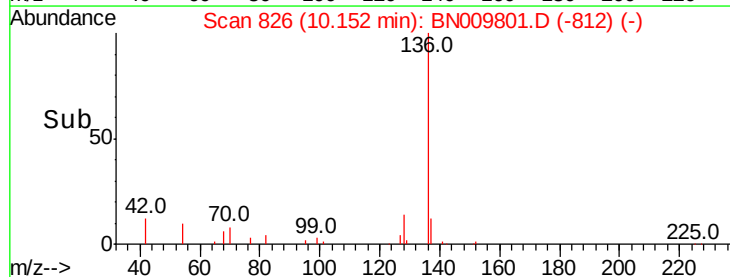
Ion 137.00 (136.70 to 137.70): BN009774.D (-820) (-)

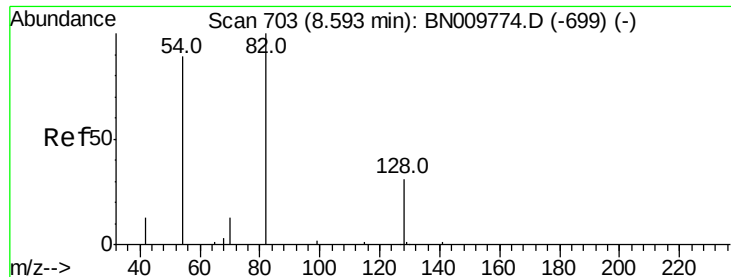
Ion 54.00 (53.70 to 54.70): BN009774.D (-820) (-)

Ion 68.00 (67.70 to 68.70): BN009774.D (-820) (-)

10.15

Time-->





#8

Nitrobenzene-d5

Concen: 0.032 ng

RT: 8.55 min Scan# 700

Delta R.T. -0.04 min

Lab File: BN009801.D

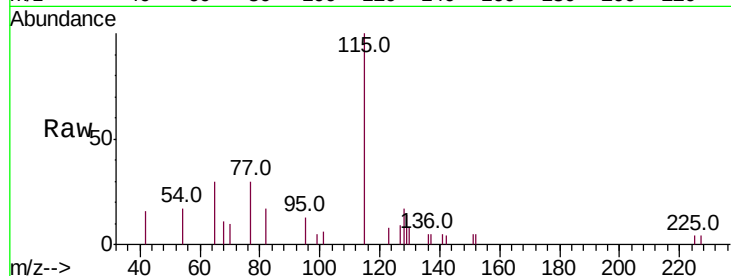
Acq: 21 Feb 2020 04:33

Instrument :

BNA_N

ClientSampleId :

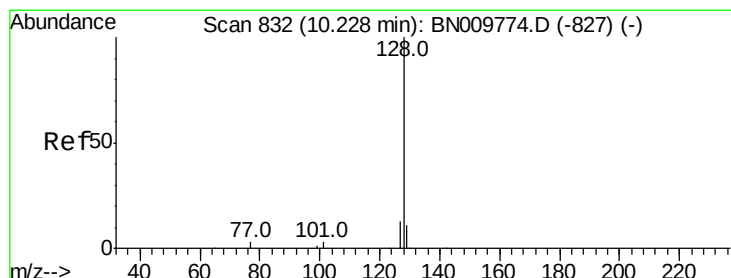
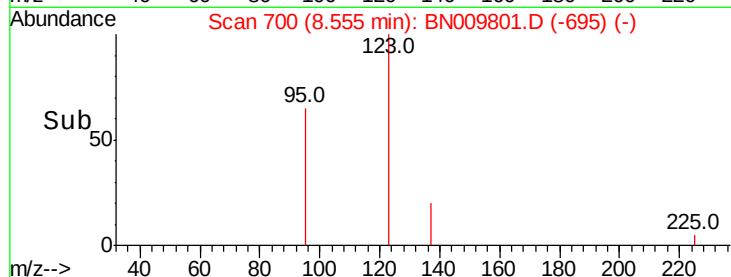
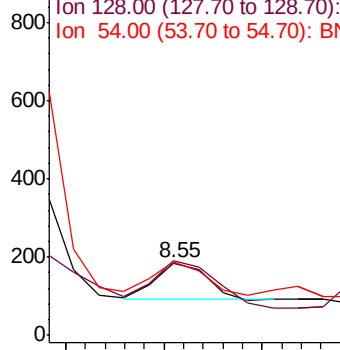
Tot Ion	Ratio	Lower	Upper
82	100		
128	103.2	32.5	48.7#
54	101.6	73.5	110.3



Abundance Ion 82.00 (81.70 to 82.70): BN009774.D (-699) (-)

Ion 128.00 (127.70 to 128.70): BN009774.D (-699) (-)

Ion 54.00 (53.70 to 54.70): BN009774.D (-699) (-)



#9

Naphthalene

Concen: 190.717 ng

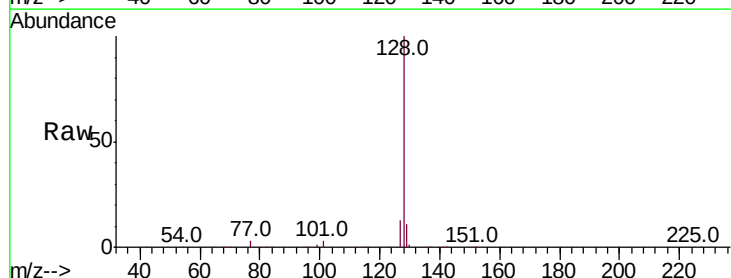
RT: 10.20 min Scan# 830

Delta R.T. -0.03 min

Lab File: BN009801.D

Acq: 21 Feb 2020 04:33

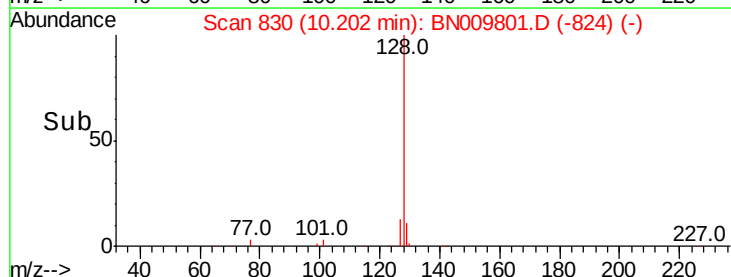
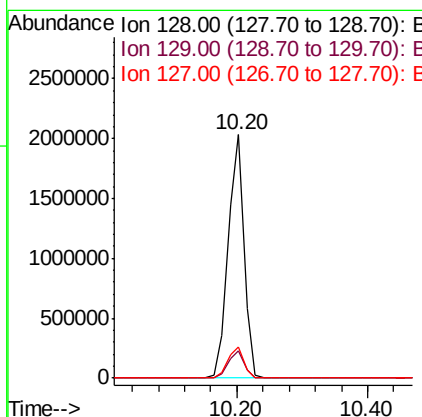
Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.4	11.1	16.7
127	12.8	12.6	19.0

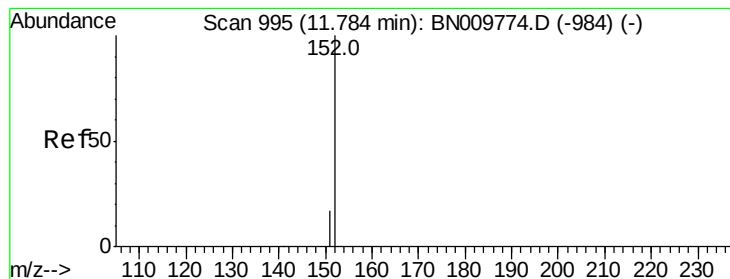


Abundance Ion 128.00 (127.70 to 128.70): BN009774.D (-827) (-)

Ion 129.00 (128.70 to 129.70): BN009774.D (-827) (-)

Ion 127.00 (126.70 to 127.70): BN009774.D (-827) (-)





#11

2-Methylnaphthalene-d10

Concen: 0.022 ng

RT: 11.74 min Scan# 986

Delta R.T. -0.04 min

Lab File: BN009801.D

Acq: 21 Feb 2020 04:33

Instrument :

BNA_N

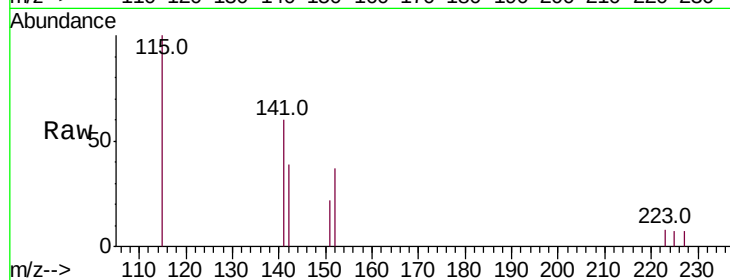
ClientSampleId :

Tot Ion:152 Resp: 274

Ion Ratio Lower Upper

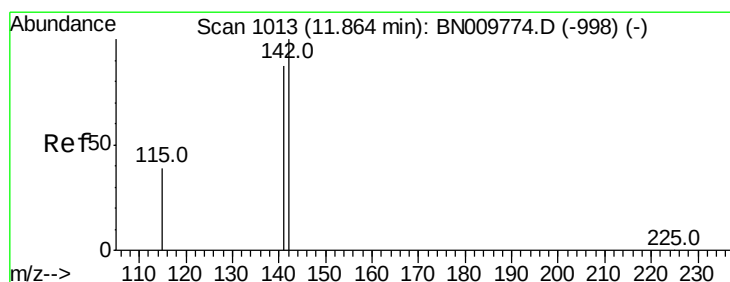
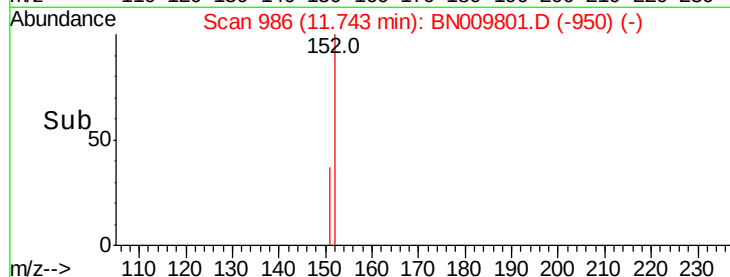
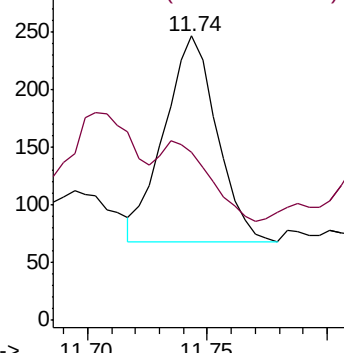
152 100

151 37.6 15.1 22.7#



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E



#12

2-Methylnaphthalene

Concen: 78.952 ng

RT: 11.82 min Scan# 1003

Delta R.T. -0.04 min

Lab File: BN009801.D

Acq: 21 Feb 2020 04:33

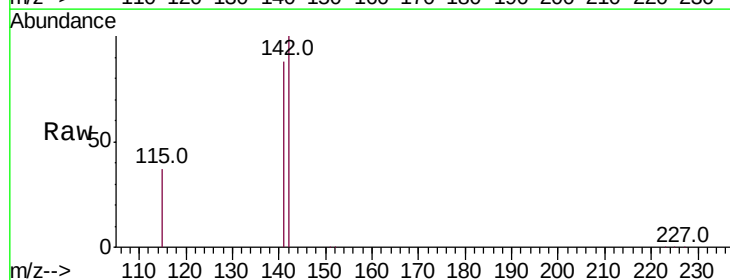
Tgt Ion:142 Resp: 967188

Ion Ratio Lower Upper

142 100

141 87.6 69.8 104.6

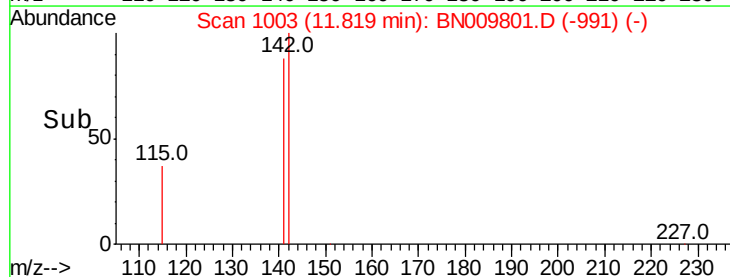
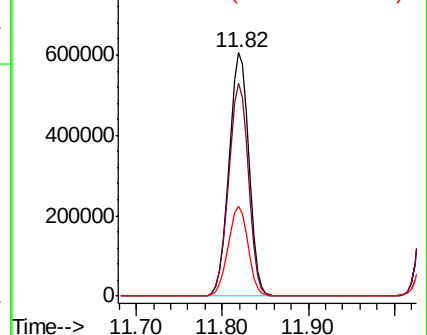
115 37.1 34.6 52.0

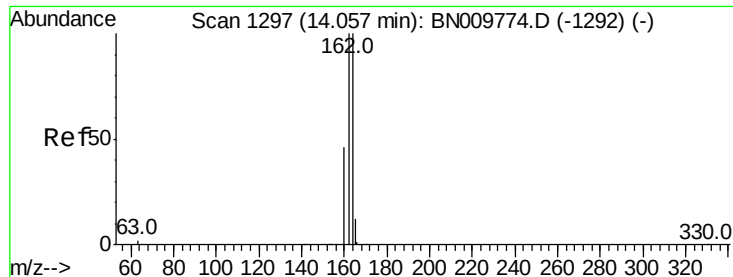


Abundance Ion 142.00 (141.70 to 142.70): E

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: 14.04 min Scan# 1295

Delta R.T. -0.02 min

Lab File: BN009801.D

Acq: 21 Feb 2020 04:33

Instrument :

BNA_N

ClientSampleId :

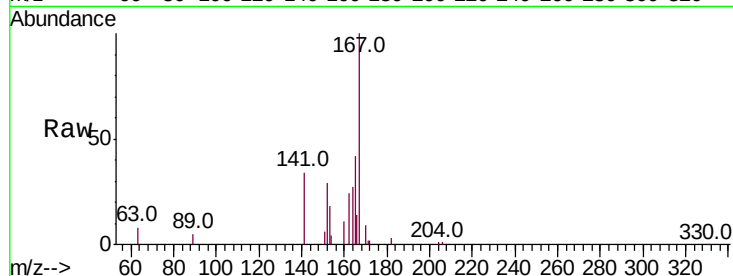
Tot Ion:164 Resp: 6134

Ion Ratio Lower Upper

164 100

162 90.4 79.9 119.9

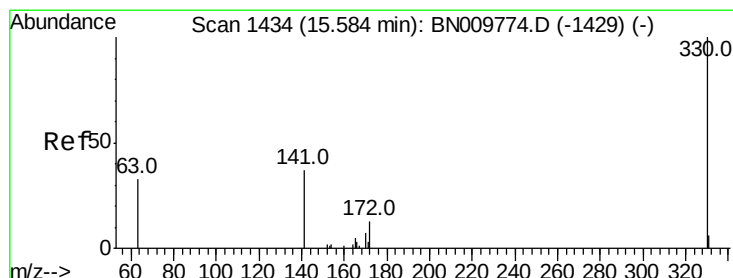
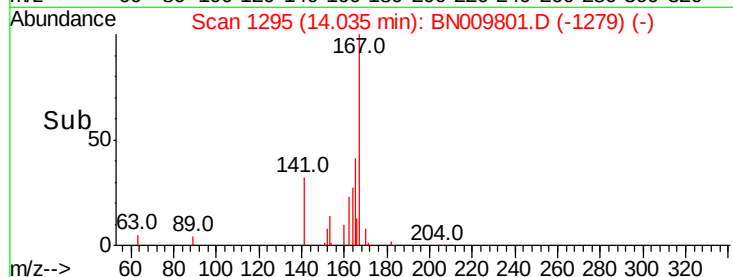
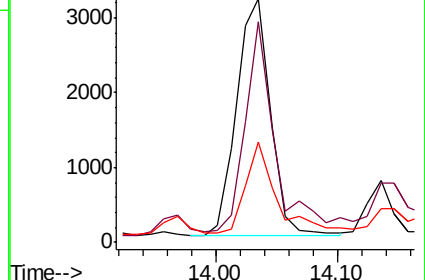
160 41.0 38.2 57.2



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: 0.023 ng

RT: 15.55 min Scan# 1431

Delta R.T. -0.03 min

Lab File: BN009801.D

Acq: 21 Feb 2020 04:33

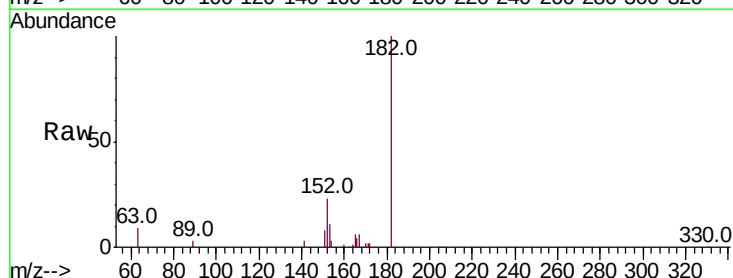
Tgt Ion:330 Resp: 55

Ion Ratio Lower Upper

330 100

332 0.0 0.0 0.0

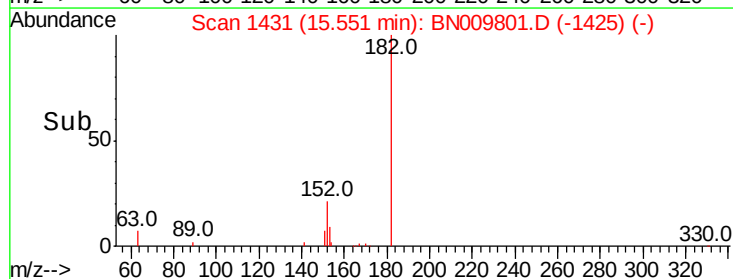
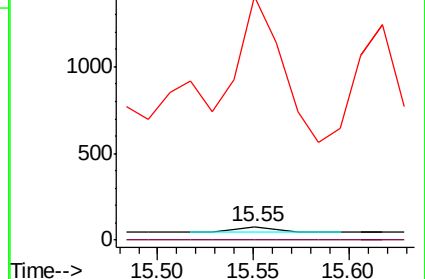
141 3370.9 36.8 55.2#

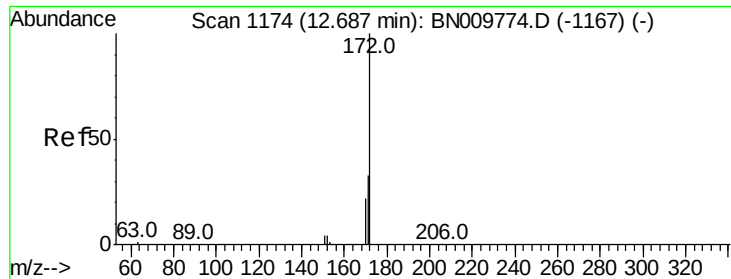


Abundance Ion 330.00 (329.70 to 330.70): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

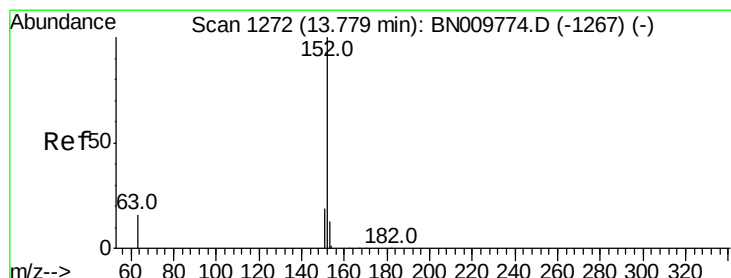
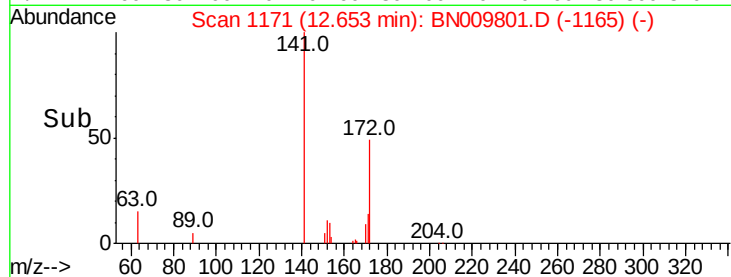
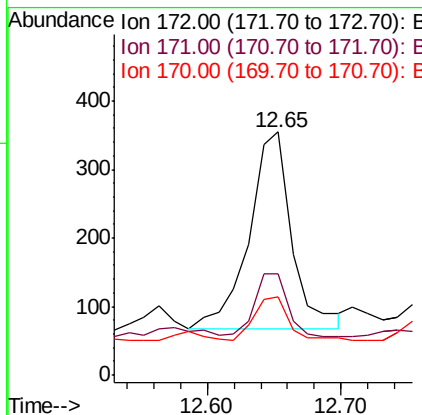
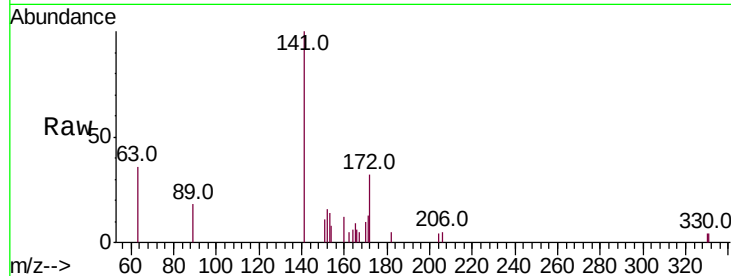




#15
2-Fluorobiphenyl
Concen: 0.028 ng
RT: 12.65 min Scan# 1171
Delta R.T. -0.03 min
Lab File: BN009801.D
Acq: 21 Feb 2020 04:33

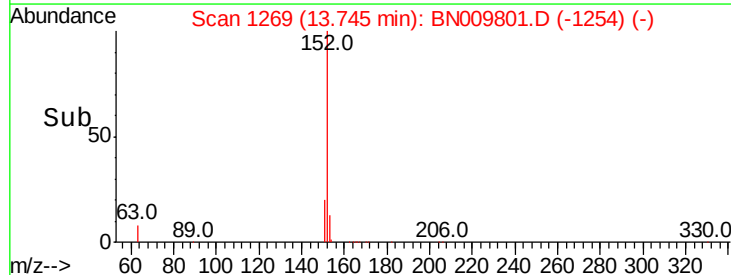
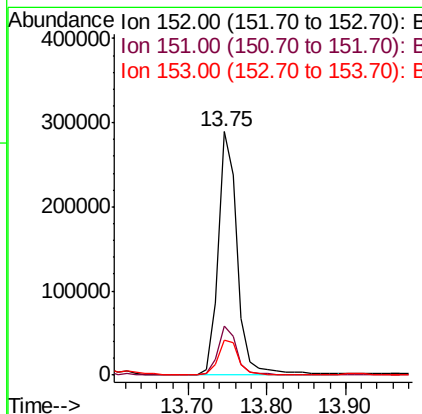
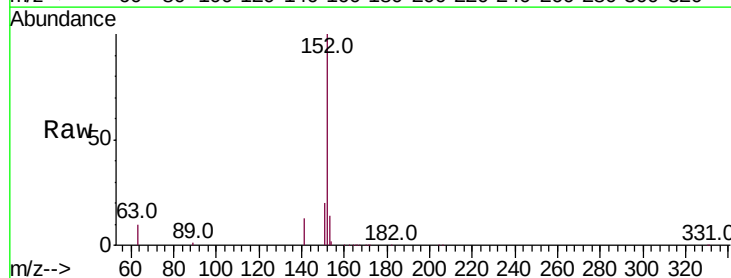
Instrument :
BNA_N
ClientSampled :

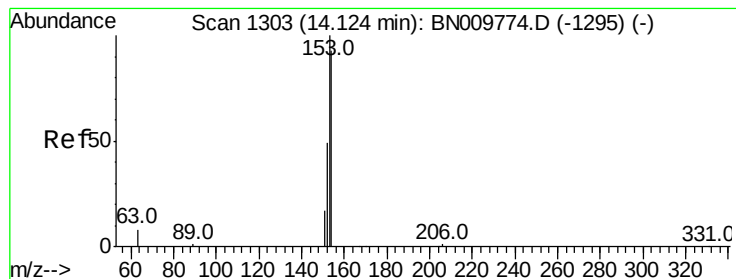
Tot Ion:172 Resp: 641
Ion Ratio Lower Upper
172 100
171 41.7 28.7 43.1
170 32.1 20.1 30.1#



#16
Acenaphthylene
Concen: 18.870 ng
RT: 13.75 min Scan# 1269
Delta R.T. -0.03 min
Lab File: BN009801.D
Acq: 21 Feb 2020 04:33

Tgt Ion:152 Resp: 493421
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 15.5 10.2 15.4#





#17

Acenaphthene

Concen: 4.778 ng

RT: 14.10 min Scan# 1301

Delta R.T. -0.02 min

Lab File: BN009801.D

Acq: 21 Feb 2020 04:33

Instrument :

BNA_N

ClientSampleId :

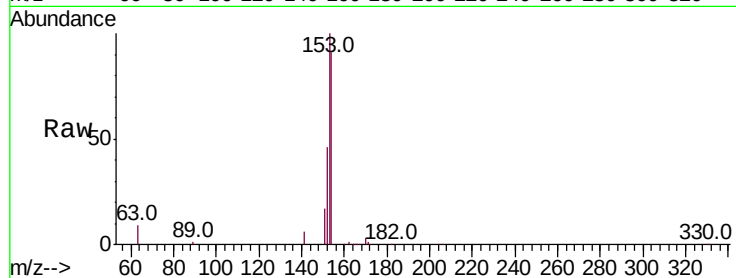
Tot Ion:154 Resp: 87858

Ion Ratio Lower Upper

154 100

153 116.7 88.9 133.3

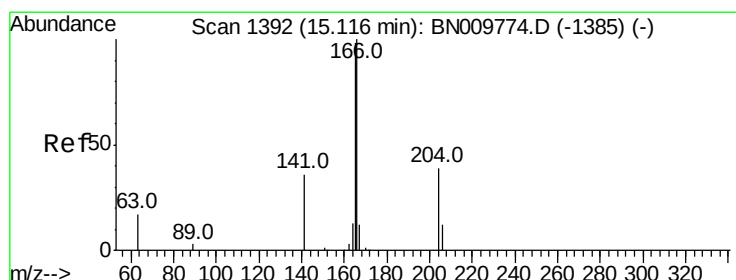
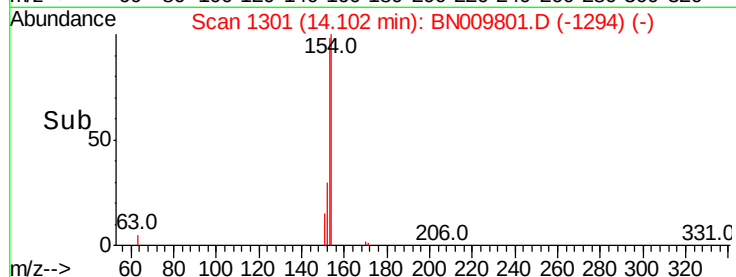
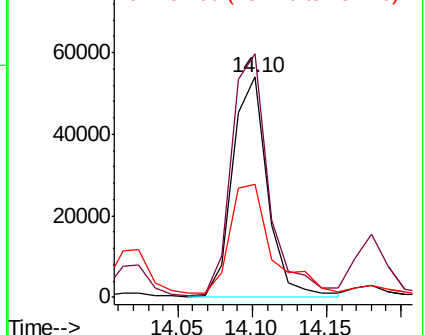
152 58.8 44.2 66.2



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#18

Fluorene

Concen: 26.290 ng

RT: 15.09 min Scan# 1390

Delta R.T. -0.02 min

Lab File: BN009801.D

Acq: 21 Feb 2020 04:33

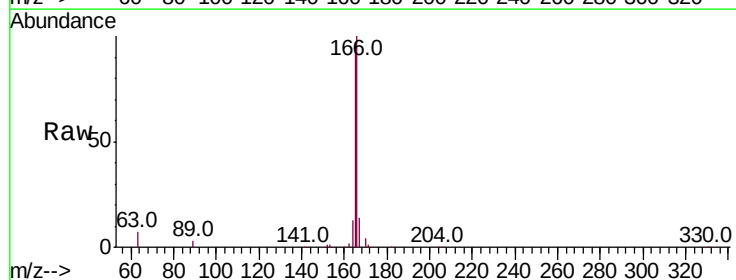
Tgt Ion:166 Resp: 637909

Ion Ratio Lower Upper

166 100

165 97.7 77.2 115.8

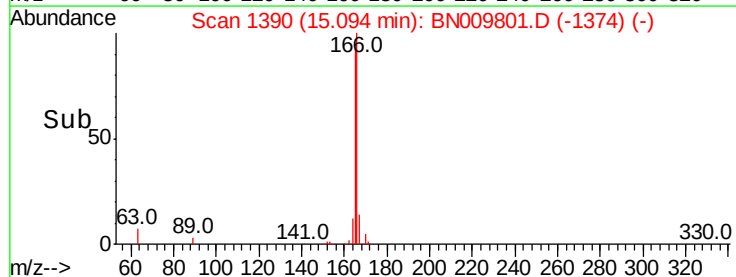
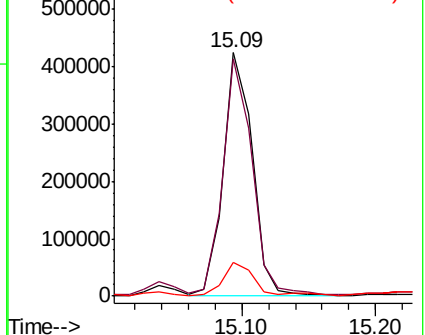
167 15.1 10.5 15.7

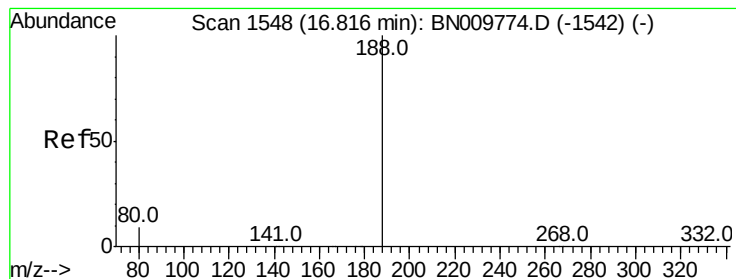


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.79 min Scan# 1546

Delta R.T. -0.02 min

Lab File: BN009801.D

Acq: 21 Feb 2020 04:33

Instrument :

BNA_N

ClientSampleId :

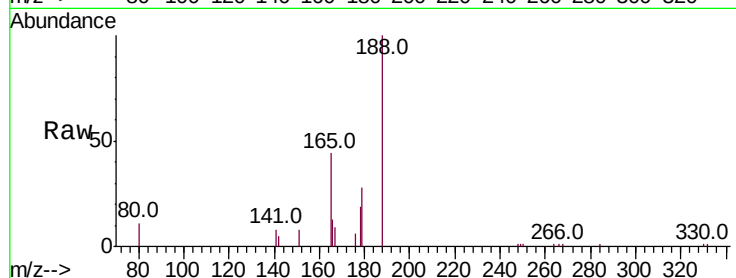
Tot Ion:188 Resp: 7890

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

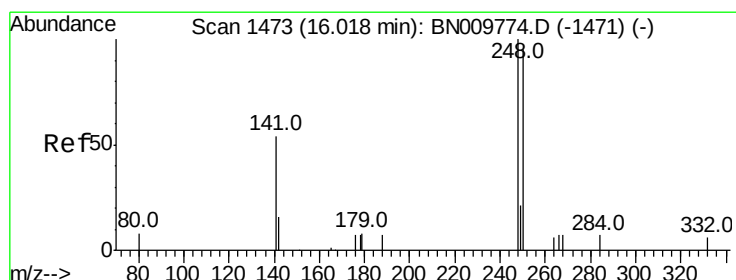
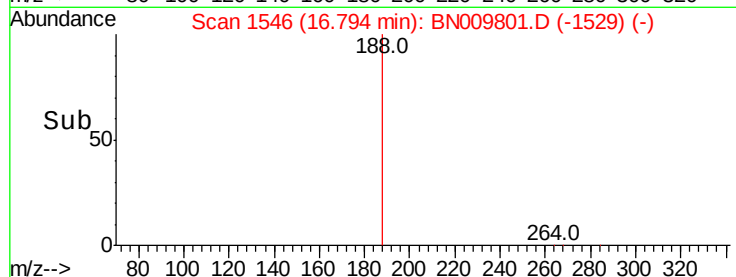
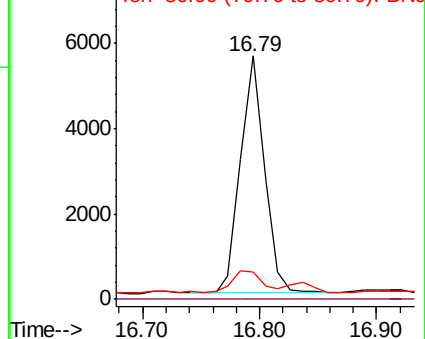
80 11.4 8.3 12.5



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



#20

4-Bromophenyl-phenylether

Concen: Below Cal

RT: 16.02 min Scan# 1473

Delta R.T. 0.00 min

Lab File: BN009801.D

Acq: 21 Feb 2020 04:33

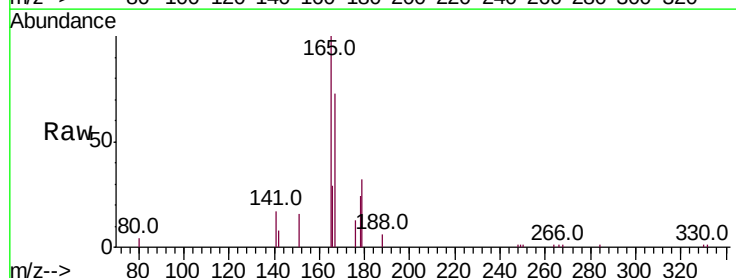
Tgt Ion:248 Resp: 143

Ion Ratio Lower Upper

248 100

250 100.0 76.2 114.4

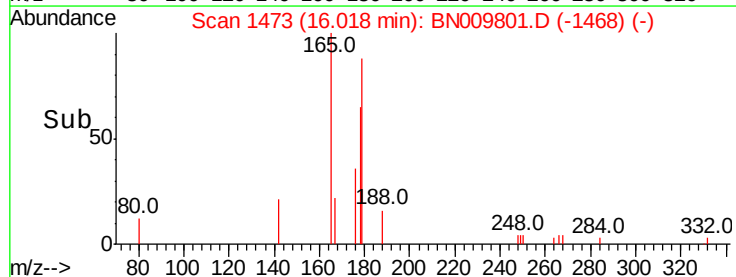
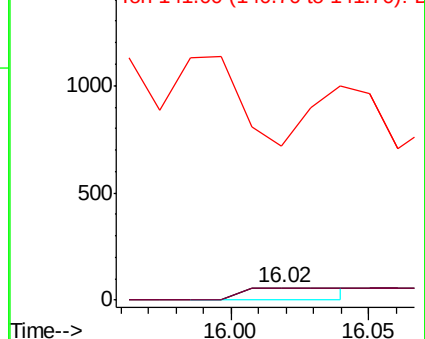
141 1278.6 57.8 86.6#

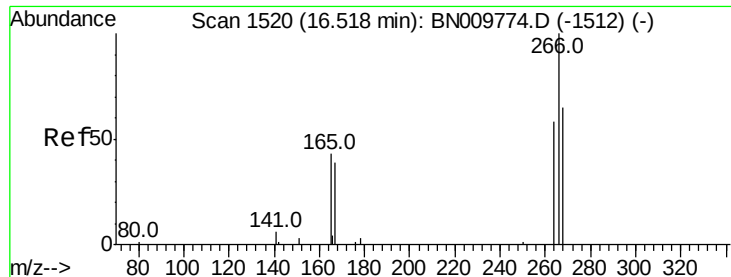


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

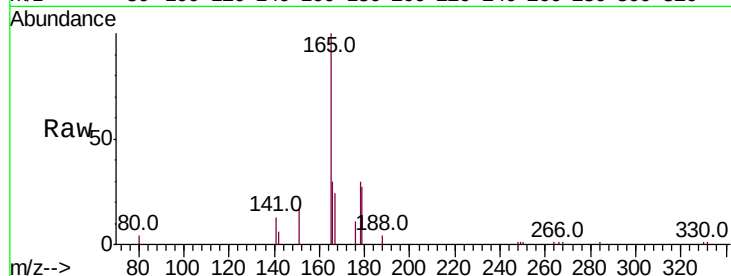




#22
 Pentachlorophenol
 Concen: 0.186 ng
 RT: 16.52 min Scan# 1520
 Delta R.T. -0.00 min
 Lab File: BN009801.D
 Acq: 21 Feb 2020 04:33

Instrument :
 BNA_N
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
266	100		
264	96.4	58.1	87.1#
268	105.4	65.7	98.5#

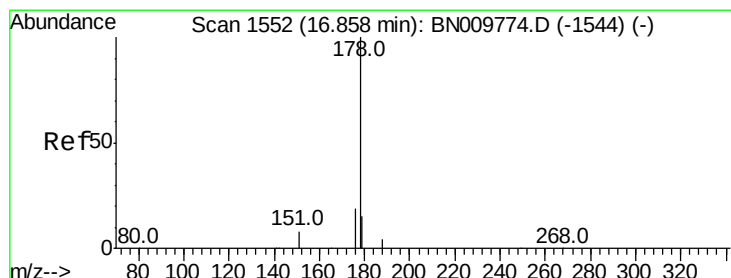
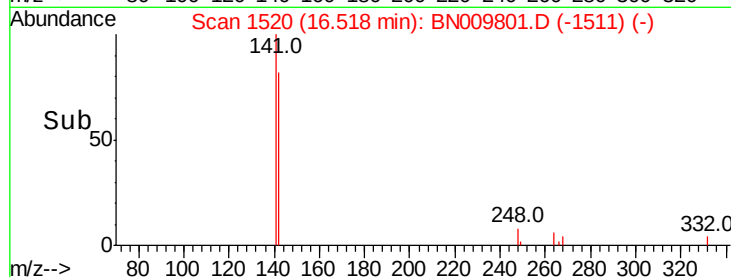
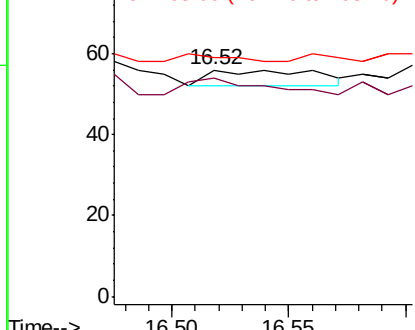


Abundance

Ion 266.00 (265.70 to 266.70): E

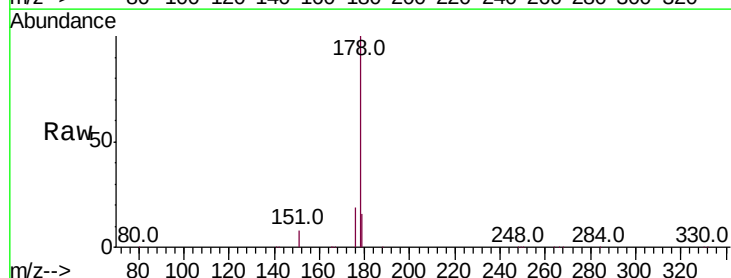
Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E



#23
 Phenanthrene
 Concen: 142.178 ng
 RT: 16.84 min Scan# 1550
 Delta R.T. -0.02 min
 Lab File: BN009801.D
 Acq: 21 Feb 2020 04:33

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.3	22.9
179	15.9	12.4	18.6

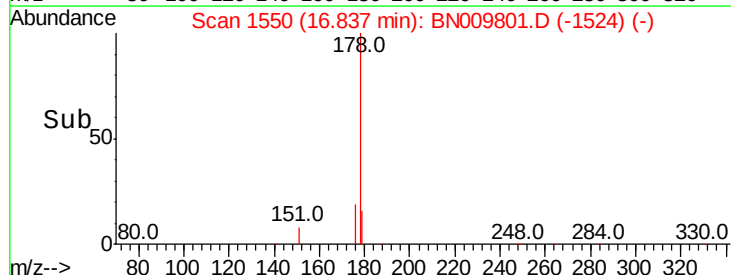
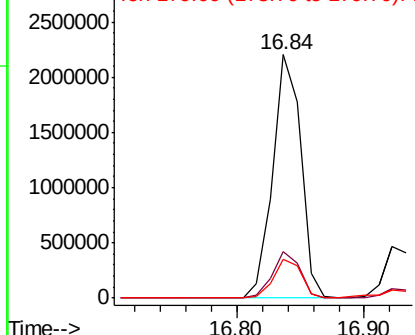


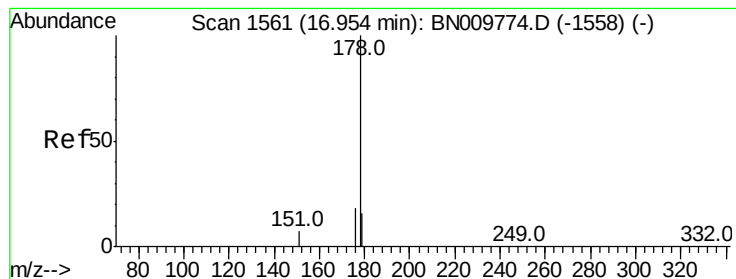
Abundance

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: 34.910 ng

RT: 16.92 min Scan# 1558

Delta R.T. -0.03 min

Lab File: BN009801.D

Acq: 21 Feb 2020 04:33

Instrument :

BNA_N

ClientSampleId :

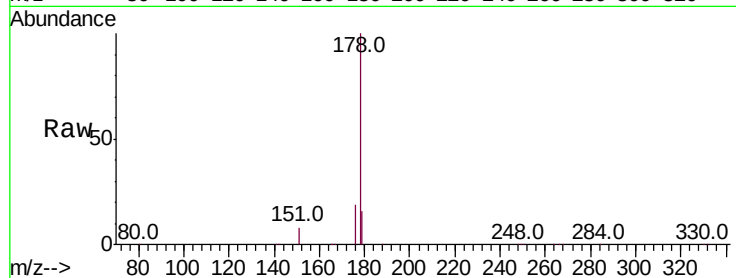
Tot Ion:178 Resp: 692940

Ion Ratio Lower Upper

178 100

176 18.0 14.3 21.5

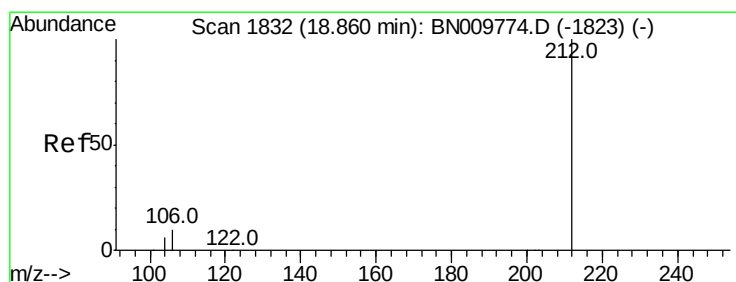
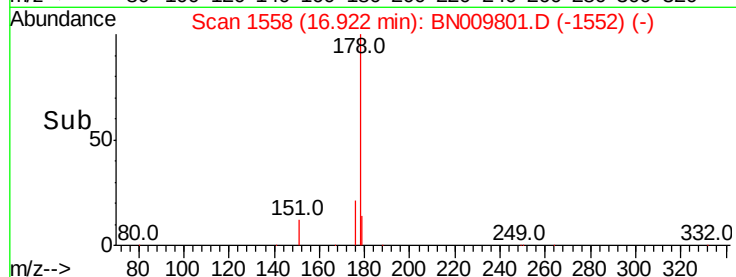
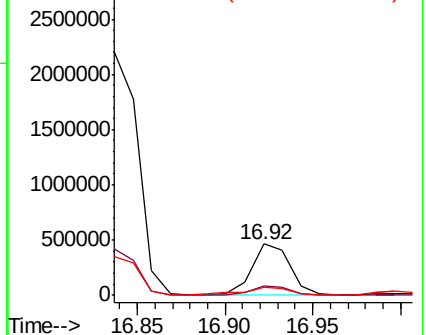
179 18.9 12.4 18.6#



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: 0.030 ng

RT: 18.86 min Scan# 1833

Delta R.T. 0.00 min

Lab File: BN009801.D

Acq: 21 Feb 2020 04:33

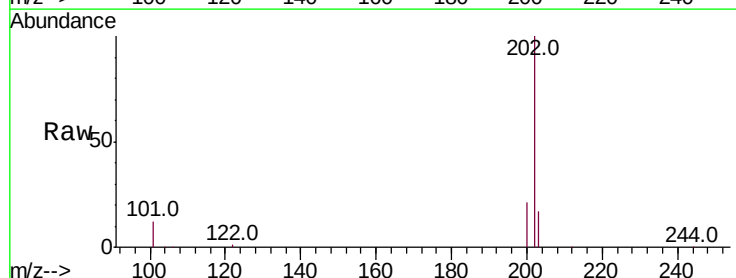
Tgt Ion:212 Resp: 809

Ion Ratio Lower Upper

212 100

106 44.1 8.4 12.6#

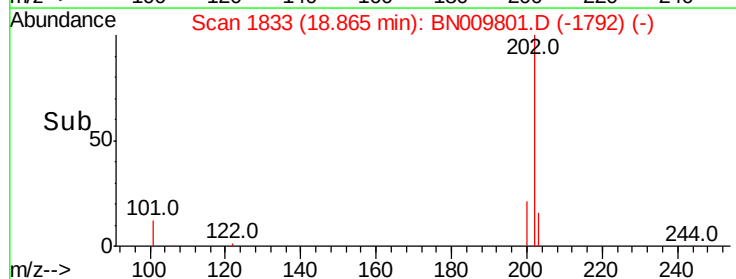
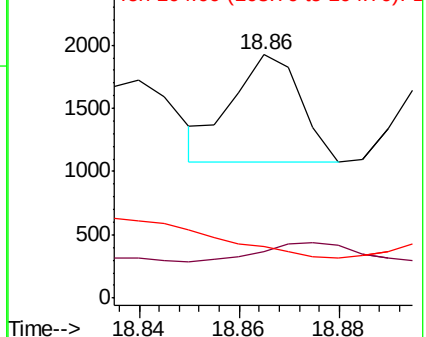
104 0.0 4.8 7.2#

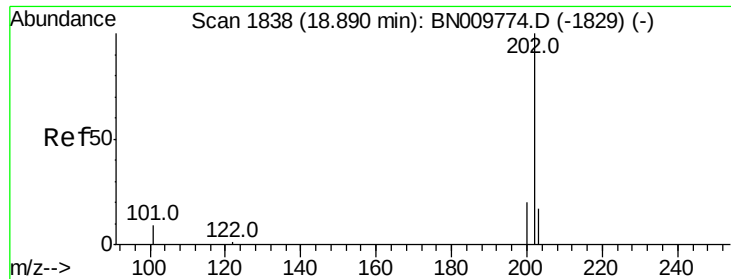


Abundance Ion 212.00 (211.70 to 212.70): E

Ion 106.00 (105.70 to 106.70): E

Ion 104.00 (103.70 to 104.70): E

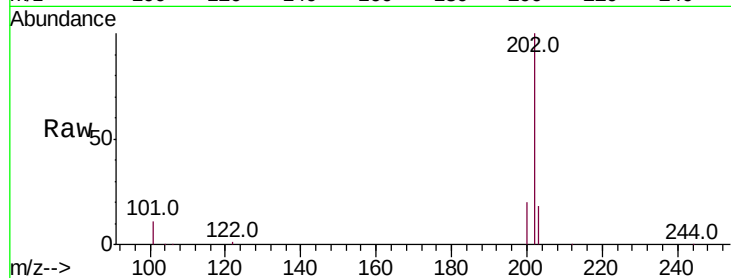




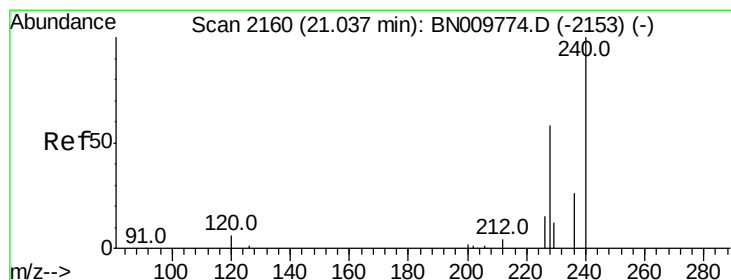
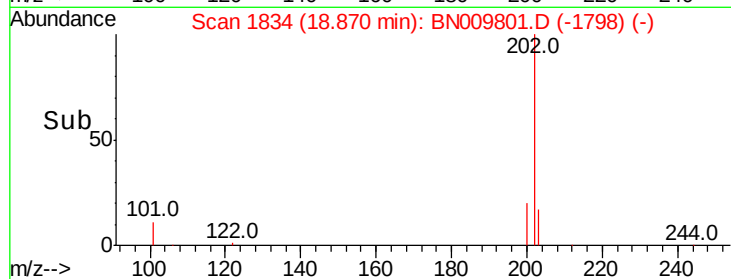
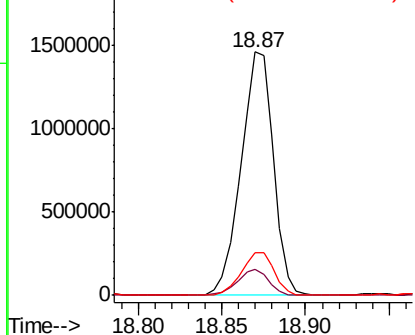
#26
 Fluoranthene
 Concen: 70.081 ng
 RT: 18.87 min Scan# 1834
 Delta R.T. -0.02 min
 Lab File: BN009801.D
 Acq: 21 Feb 2020 04:33

Instrument :
 BNA_N
 ClientSampleId :

Tot Ion:202 Resp: 1970412
 Ion Ratio Lower Upper
 202 100
 101 10.3 7.1 10.7
 203 17.8 13.8 20.6

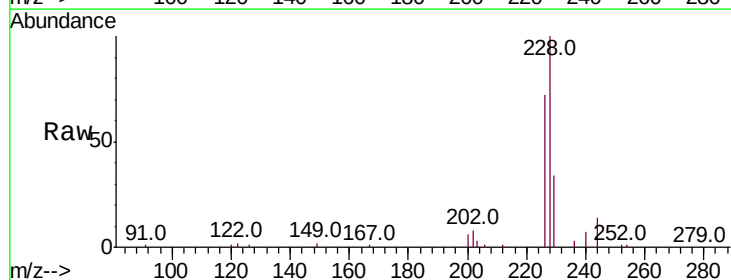


Abundance Ion 202.00 (201.70 to 202.70): E
 2000000
 Ion 101.00 (100.70 to 101.70): E
 Ion 203.00 (202.70 to 203.70): E

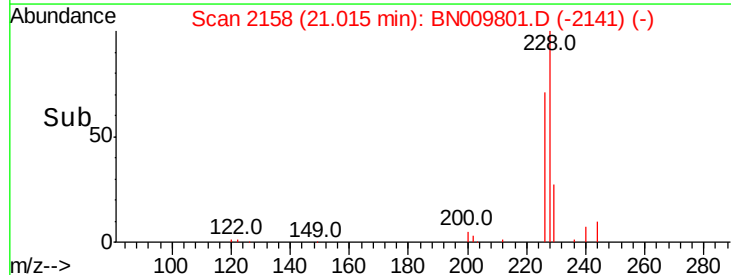
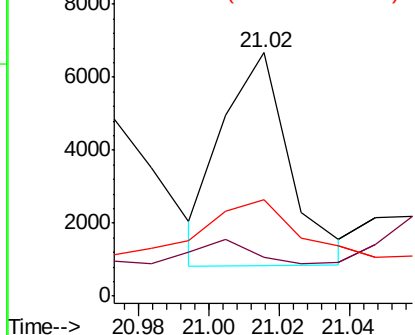


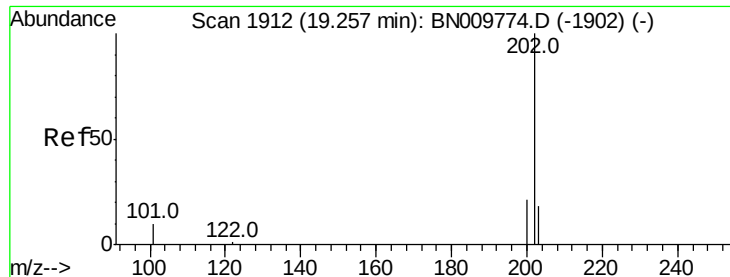
#27
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.02 min Scan# 2158
 Delta R.T. -0.02 min
 Lab File: BN009801.D
 Acq: 21 Feb 2020 04:33

Tgt Ion:240 Resp: 7764
 Ion Ratio Lower Upper
 240 100
 120 15.9 7.9 11.9#
 236 39.7 22.0 33.0#



Abundance Ion 240.00 (239.70 to 240.70): E
 8000
 Ion 120.00 (119.70 to 120.70): E
 Ion 236.00 (235.70 to 236.70): E

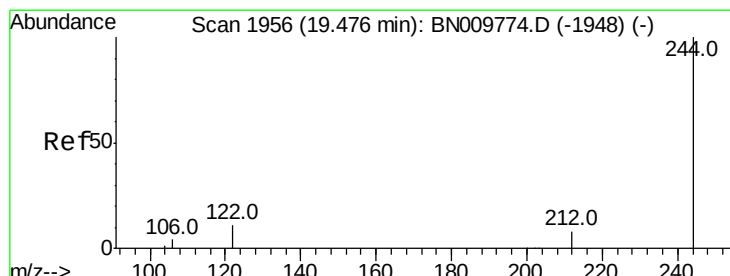
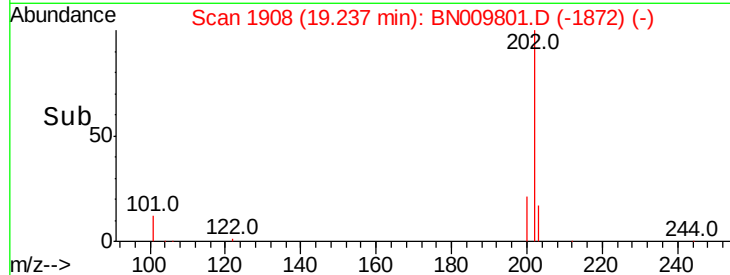
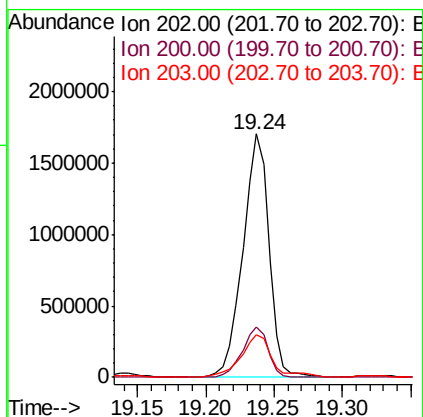
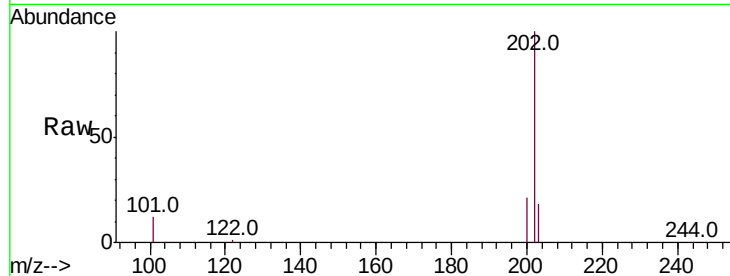




#28
Pvrene
Concen: 76.284 ng
RT: 19.24 min Scan# 1908
Delta R.T. -0.02 min
Lab File: BN009801.D
Acq: 21 Feb 2020 04:33

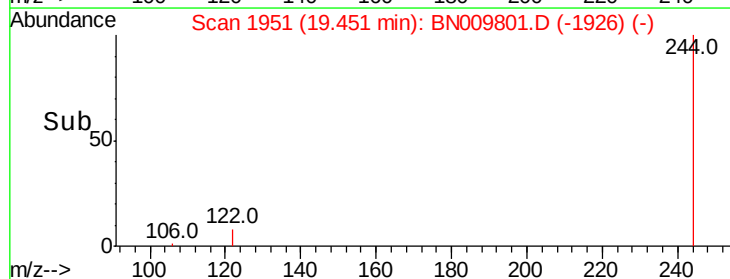
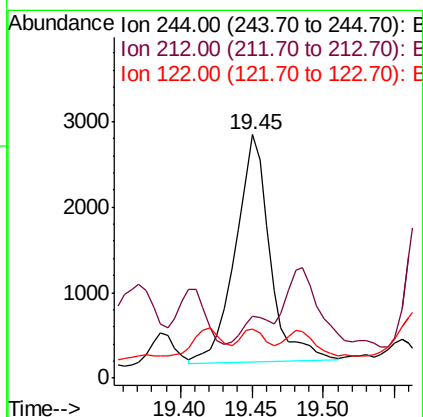
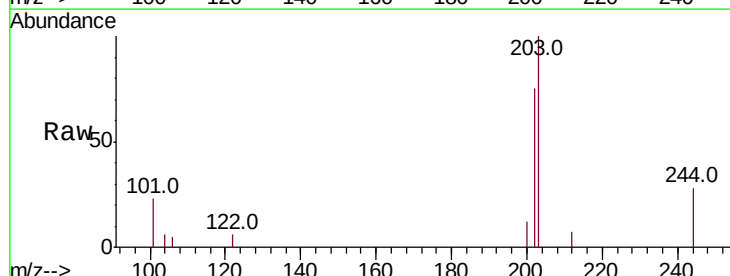
Instrument :
BNA_N
ClientSampleId :

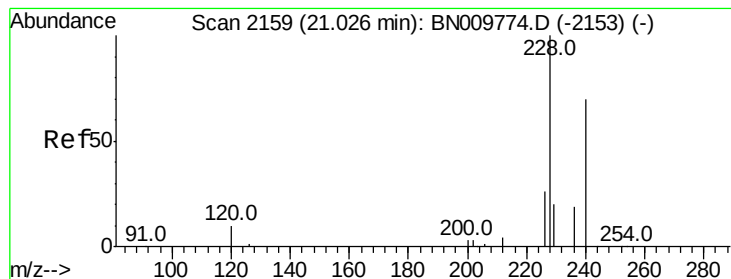
Tot Ion:202 Resp: 2248991
Ion Ratio Lower Upper
202 100
200 20.6 16.4 24.6
203 20.5 13.9 20.9



#29
Terphenyl-d14
Concen: 0.241 ng
RT: 19.45 min Scan# 1951
Delta R.T. -0.02 min
Lab File: BN009801.D
Acq: 21 Feb 2020 04:33

Tgt Ion:244 Resp: 4467
Ion Ratio Lower Upper
244 100
212 25.7 8.0 12.0#
122 20.2 10.0 15.0#





#30

Benzo(a)anthracene

Concen: 40.171 ng

RT: 20.99 min Scan# 2156

Delta R.T. -0.03 min

Lab File: BN009801.D

Acq: 21 Feb 2020 04:33

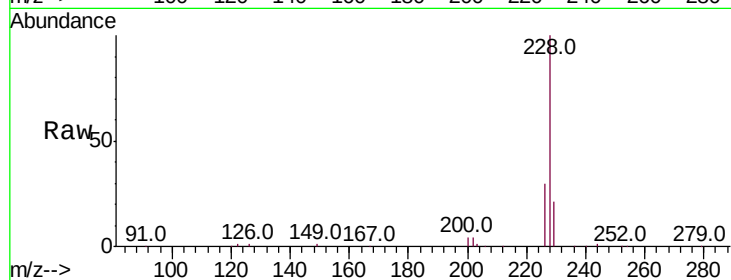
Instrument :

BNA_N

ClientSampleId :

Tot Ion:228 Resp: 1035007

Ion	Ratio	Lower	Upper
228	100		
226	30.1	21.8	32.8
229	21.0	17.1	25.7

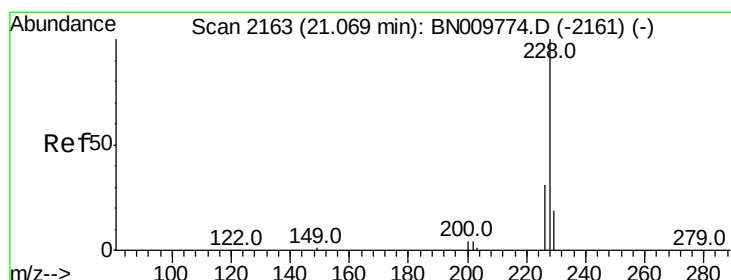
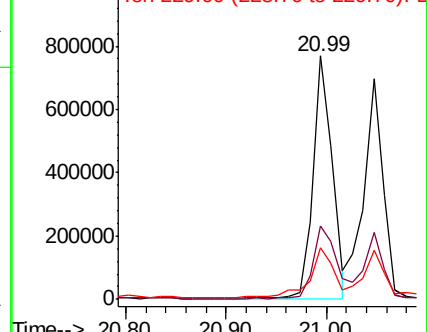
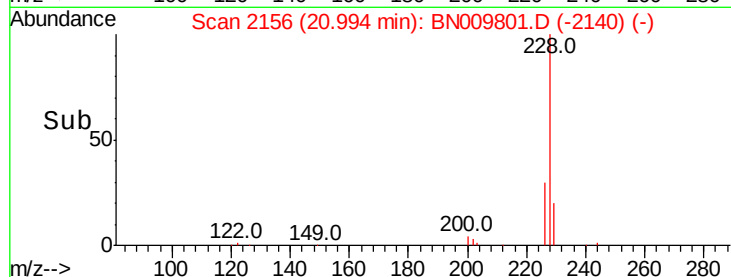


Abundance

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: 31.290 ng

RT: 21.05 min Scan# 2161

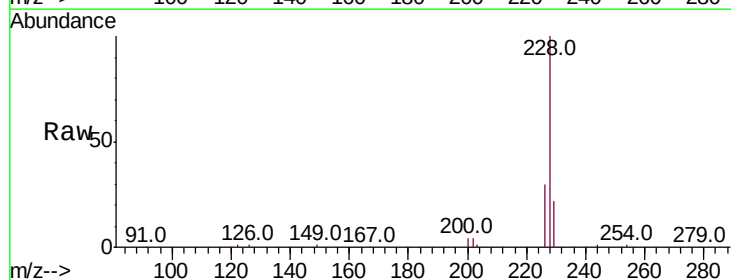
Delta R.T. -0.02 min

Lab File: BN009801.D

Acq: 21 Feb 2020 04:33

Tgt Ion:228 Resp: 932693

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.8	37.2
229	22.2	16.4	24.6

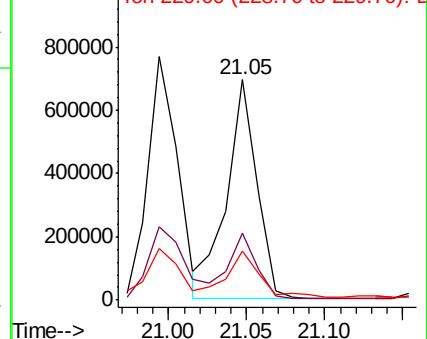
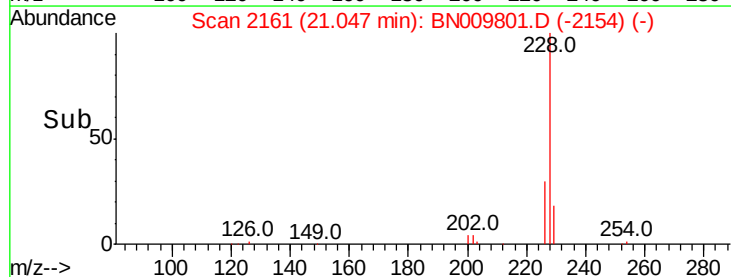


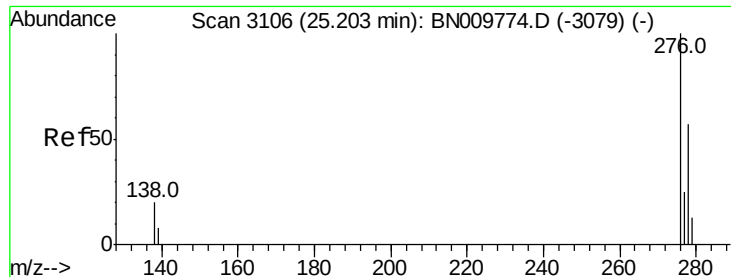
Abundance

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





#33

Indeno(1,2,3-cd)pyrene

Concen: 13.673 ng

RT: 25.16 min Scan# 3093

Delta R.T. -0.04 min

Lab File: BN009801.D

Acq: 21 Feb 2020 04:33

Instrument :

BNA_N

ClientSampleId :

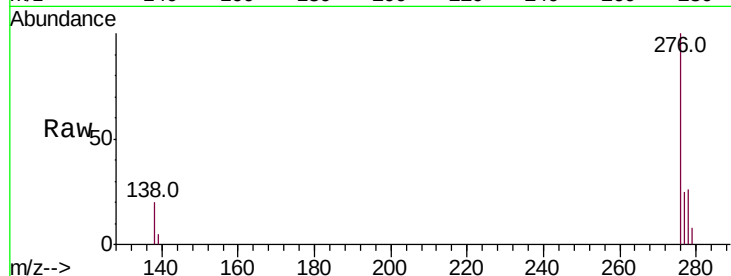
Tot Ion:276 Resp: 424431

Ion Ratio Lower Upper

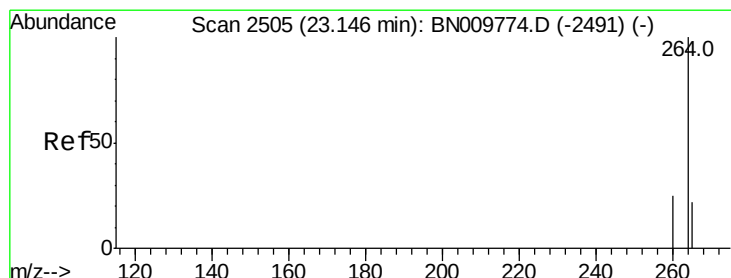
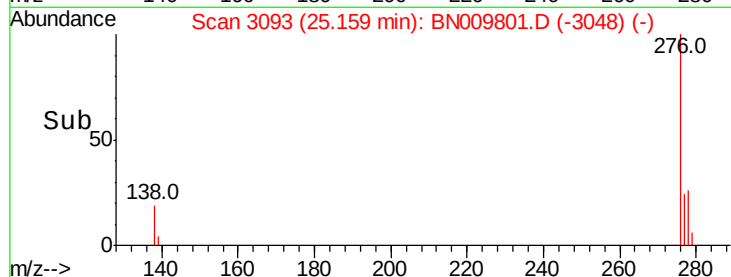
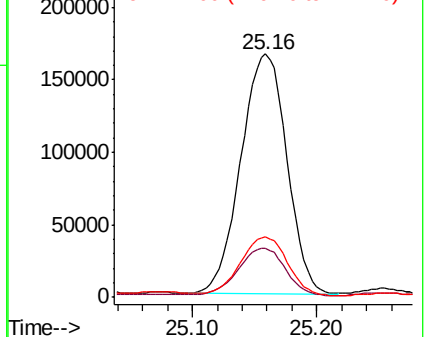
276 100

138 20.2 15.8 23.6

277 24.8 19.3 28.9



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: 23.11 min Scan# 2495

Delta R.T. -0.03 min

Lab File: BN009801.D

Acq: 21 Feb 2020 04:33

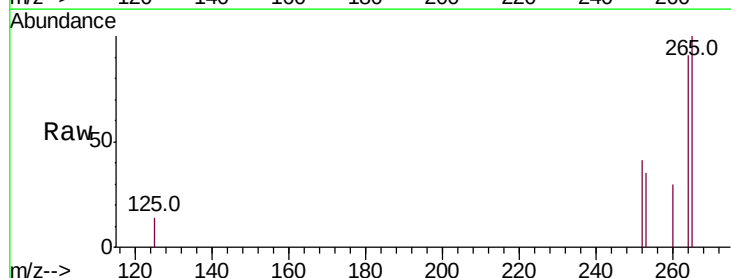
Tgt Ion:264 Resp: 10694

Ion Ratio Lower Upper

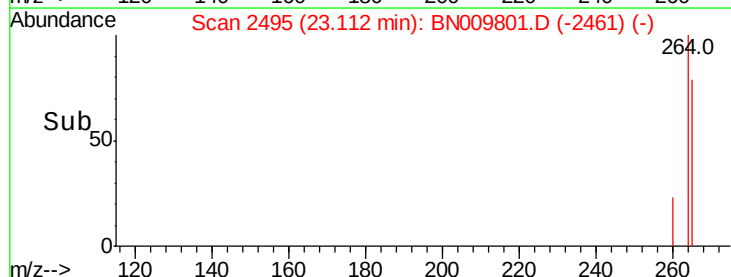
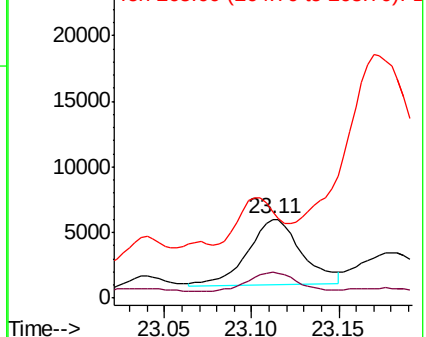
264 100

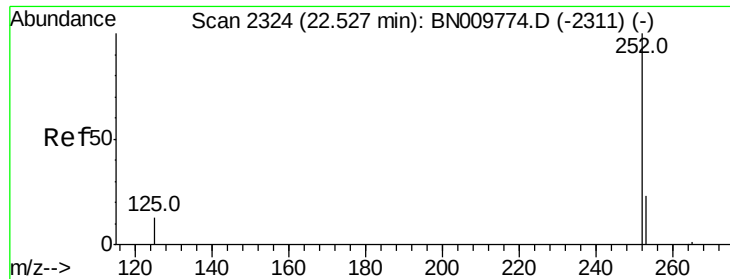
260 32.4 21.1 31.7#

265 109.8 57.5 86.3#



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: 22.562 ng

RT: 22.50 min Scan# 2317

Delta R.T. -0.02 min

Lab File: BN009801.D

Acq: 21 Feb 2020 04:33

Instrument :

BNA_N

ClientSampleId :

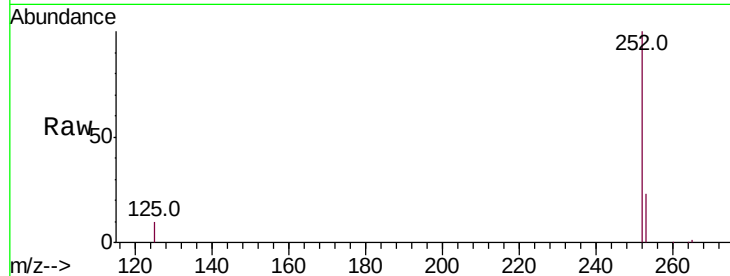
Tot Ion:252 Resp: 882046

Ion Ratio Lower Upper

252 100

253 22.7 23.0 34.6#

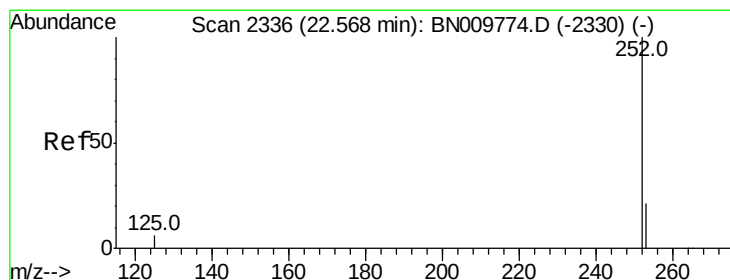
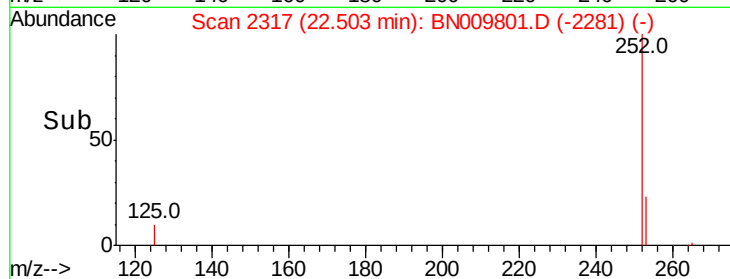
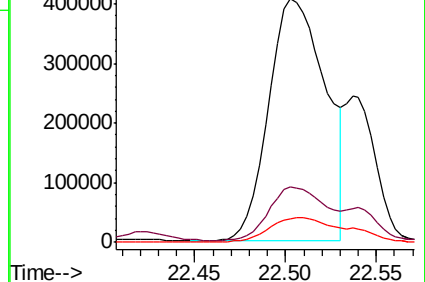
125 9.9 14.4 21.6#



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



#36

Benzo(k)fluoranthene

Concen: 4.686 ng

RT: 22.66 min Scan# 2362

Delta R.T. 0.09 min

Lab File: BN009801.D

Acq: 21 Feb 2020 04:33

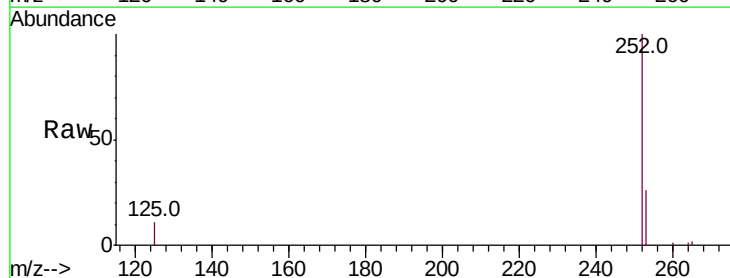
Tgt Ion:252 Resp: 199486

Ion Ratio Lower Upper

252 100

253 26.0 22.2 33.2

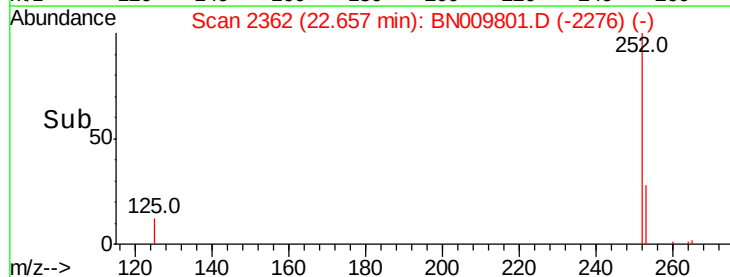
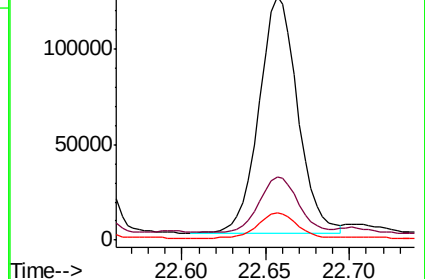
125 11.4 10.5 15.7

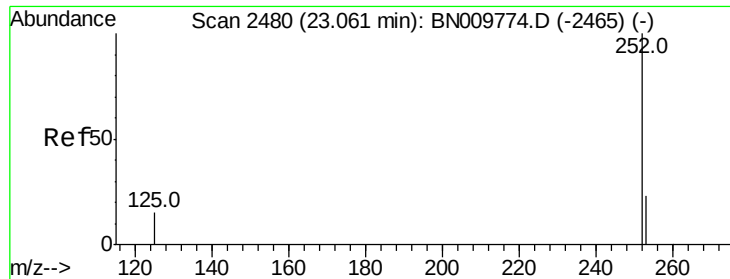


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

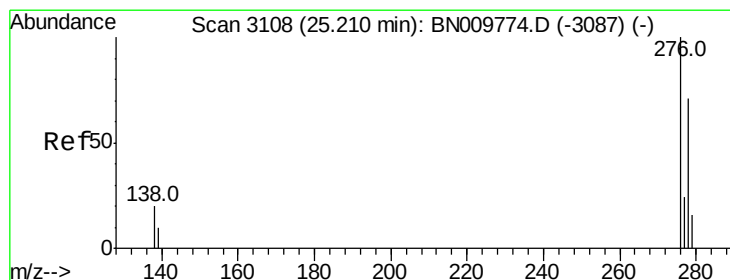
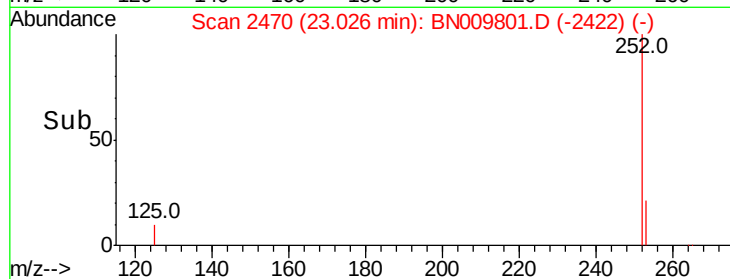
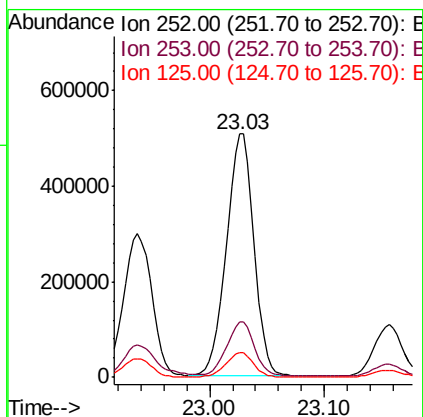
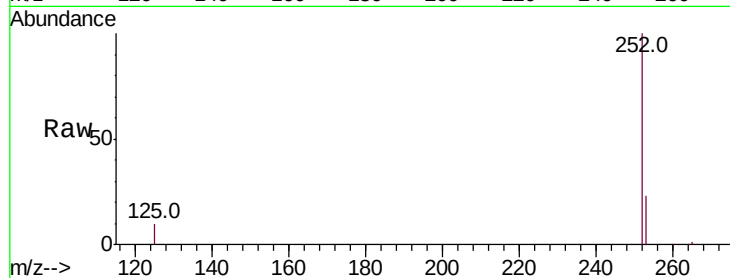




#37
Benzo(a)pyrene
Concen: 23.973 ng
RT: 23.03 min Scan# 2470
Delta R.T. -0.03 min
Lab File: BN009801.D
Acq: 21 Feb 2020 04:33

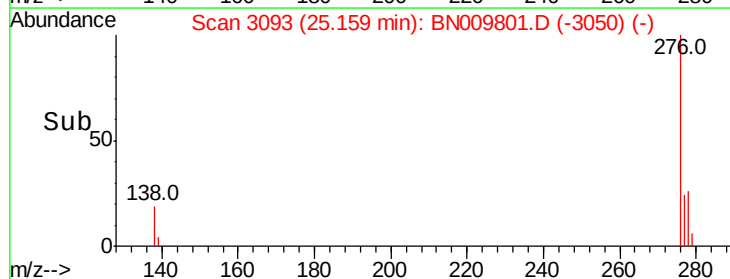
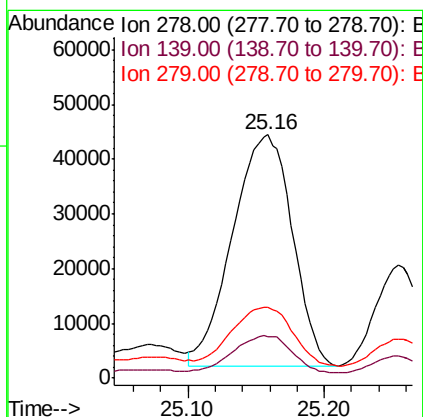
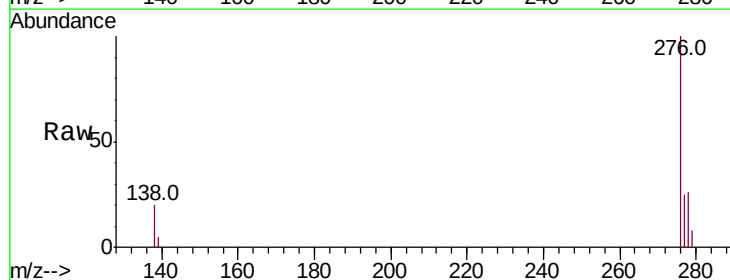
Instrument :
BNA_N
ClientSampleId :

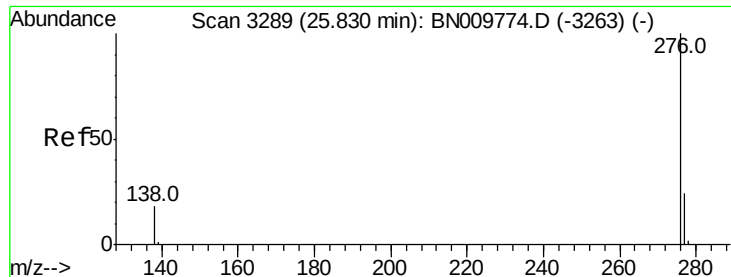
Tot Ion:252 Resp: 855161
Ion Ratio Lower Upper
252 100
253 22.6 25.3 37.9#
125 10.2 17.7 26.5#



#38
Dibenzo(a,h)anthracene
Concen: 3.653 ng
RT: 25.16 min Scan# 3093
Delta R.T. -0.05 min
Lab File: BN009801.D
Acq: 21 Feb 2020 04:33

Tgt Ion:278 Resp: 128317
Ion Ratio Lower Upper
278 100
139 17.1 14.5 21.7
279 28.8 24.3 36.5





#39

Benzo(a,h,i)perylene

Concen: 11.998 ng

RT: 25.78 min Scan# 3274

Delta R.T. -0.05 min

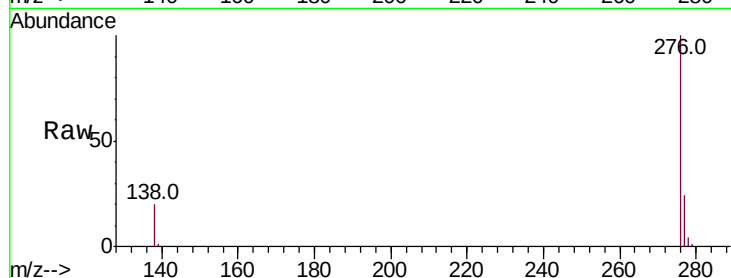
Lab File: BN009801.D

Acq: 21 Feb 2020 04:33

Instrument :

BNA_N

ClientSampleId :



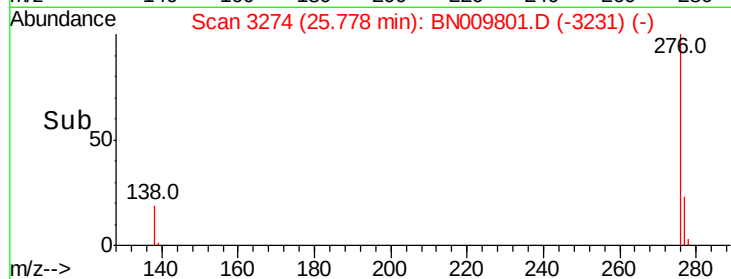
Tot Ion:276 Resp: 448903

Ion Ratio Lower Upper

276 100

277 24.0 21.4 32.0

138 19.7 16.6 24.8



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

