

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082119\
 Data File : BN007285.D
 Acq On : 21 Aug 2019 09:39
 Operator : HP/JU
 Sample : K4409-10 5X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Aug 21 12:27:48 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 20 18:52:43 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.41	152	4868	0.40	ng	0.00
7) Naphthalene-d8	10.16	136	17911	0.40	ng	0.00
13) Acenaphthene-d10	14.05	164	9953	0.40	ng	0.00
19) Phenanthrene-d10	16.80	188	22950	0.40	ng	-0.01
27) Chrysene-d12	21.03	240	23853	0.40	ng	0.00
34) Perylene-d12	23.13	264	25465	0.40	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.04	112	743	0.05	ng	0.00
5) Phenol-d6	6.60	99	965	0.04	ng	0.00
8) Nitrobenzene-d5	8.54	82	727	0.05	ng	0.00
11) 2-Methylnaphthalene-d10	11.77	152	1591	0.05	ng	0.00
14) 2,4,6-Tribromophenol	15.56	330	250	0.04	ng	0.00
15) 2-Fluorobiphenyl	12.67	172	2168	0.05	ng	0.00
25) Fluoranthene-d10	18.85	212	3340	0.05	ng	0.00
29) Terphenyl-d14	19.47	244	2717	0.05	ng	0.00

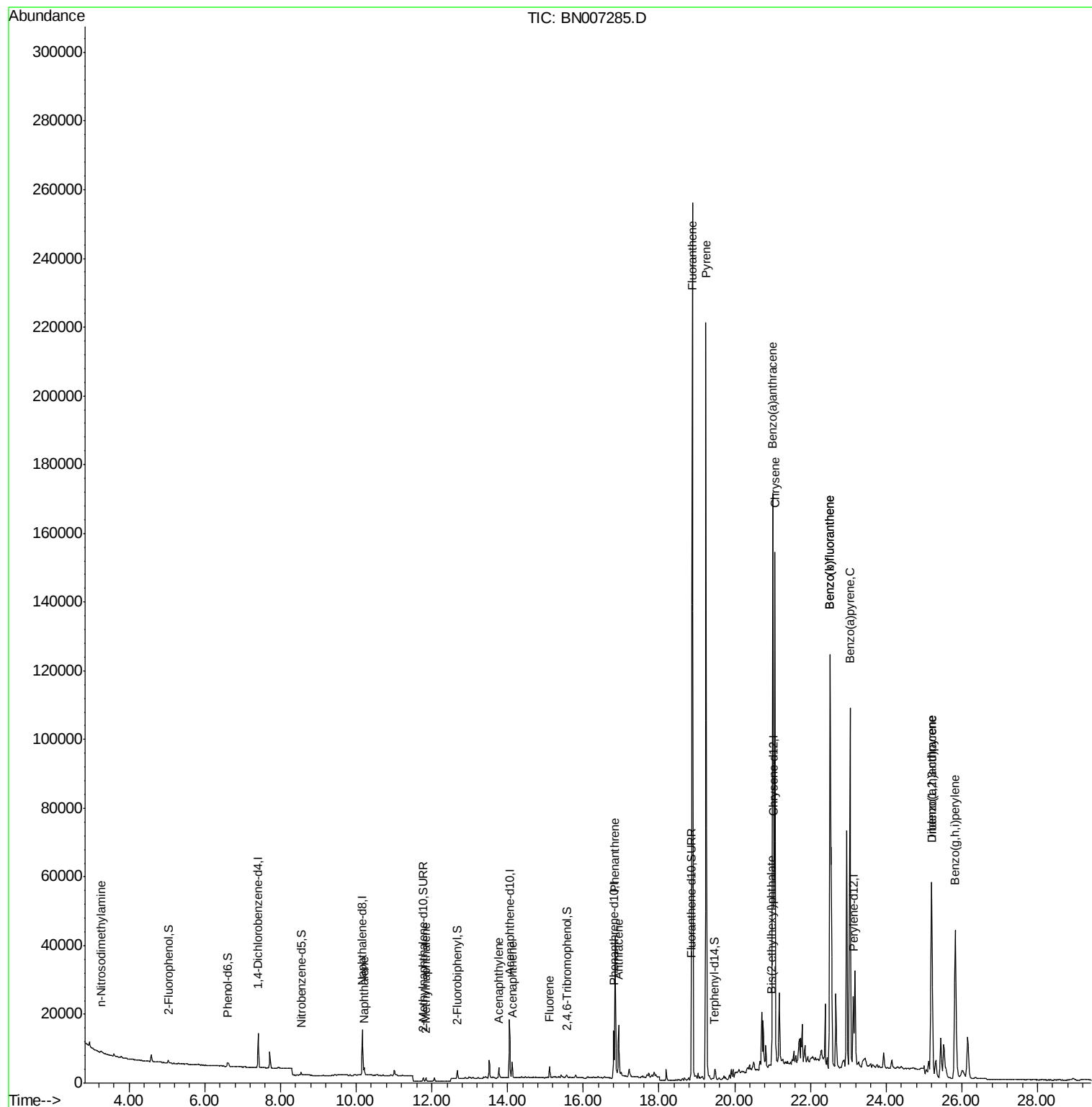
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) n-Nitrosodimethylamine	3.26	42	229	0.049	ng	# 1
9) Naphthalene	10.22	128	2941	0.058	ng	# 90
12) 2-Methylnaphthalene	11.84	142	829	0.024	ng	# 90
16) Acenaphthylene	13.77	152	4683	0.089	ng	98
17) Acenaphthene	14.12	154	2356	0.070	ng	97
18) Fluorene	15.11	166	2054	0.047	ng	97
23) Phenanthrene	16.84	178	45108	0.627	ng	99
24) Anthracene	16.94	178	18349	0.283	ng	98
26) Fluoranthene	18.88	202	237399	2.725	ng	100
28) Pvrene	19.24	202	211625	2.373	ng	# 95
30) Benzo(a)anthracene	21.01	228	163185	1.840	ng	96
31) Chrysene	21.06	228	125874	1.391	ng	98
32) Bis(2-ethylhexyl)phthalate	20.99	149	3969	0.112	ng	98
33) Indeno(1,2,3-cd)pyrene	25.20	276	89465	0.821	ng	97
35) Benzo(b)fluoranthene	22.52	252	193228	2.035	ng	99
36) Benzo(k)fluoranthene	22.52	252	193228	2.078	ng	99
37) Benzo(a)pvrene	23.05	252	137745	1.610	ng	98
38) Dibenzo(a,h)anthracene	25.21	278	22529	0.251	ng	94
39) Benzo(g,h,i)perylene	25.83	276	86846	0.956	ng	100

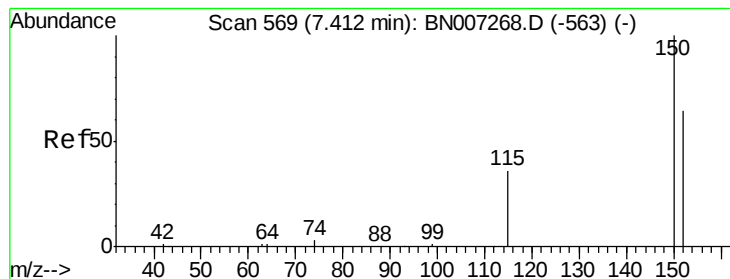
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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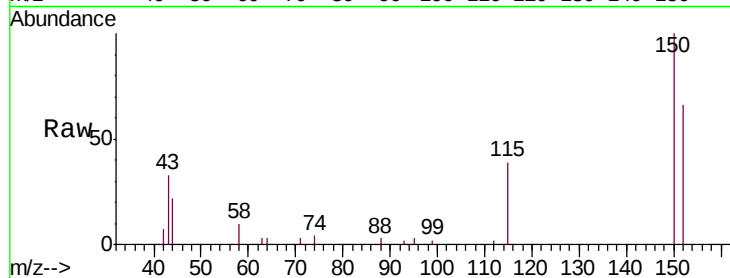


#1

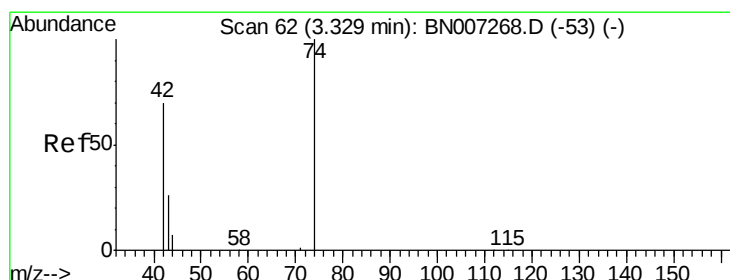
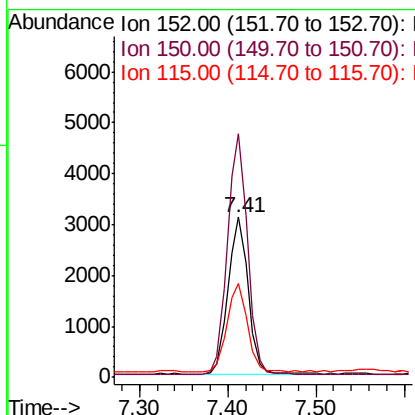
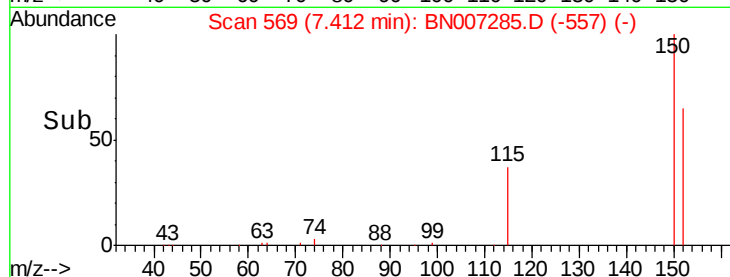
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.41 min Scan# 569
Delta R.T. 0.00 min
Lab File: BN007285.D
Acq: 21 Aug 2019 09:39

Instrument :
BNA_N
ClientSampleId :

Tot Ion:152 Resp: 4868
Ion Ratio Lower Upper
152 100
150 151.9 123.8 185.8
115 58.5 47.3 70.9



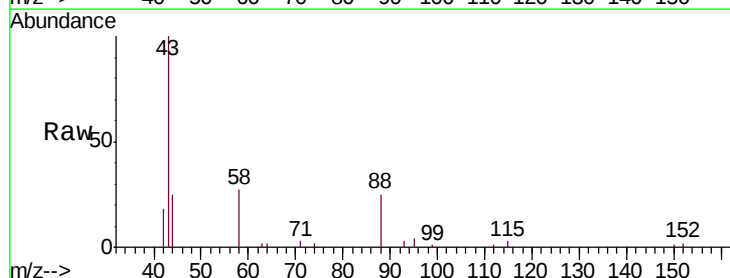
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



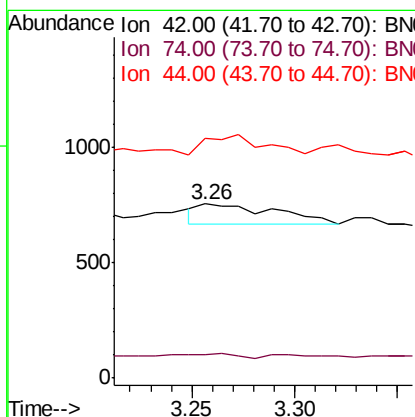
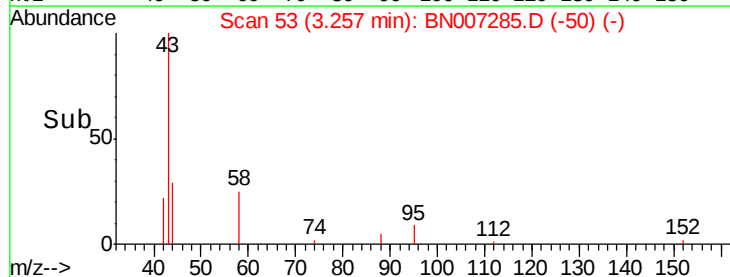
#3

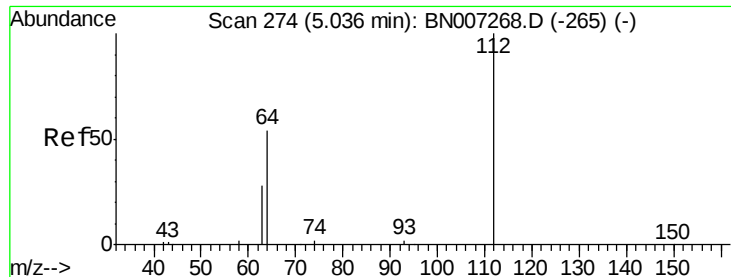
n-Nitrosodimethylamine
Concen: 0.049 ng
RT: 3.26 min Scan# 53
Delta R.T. -0.07 min
Lab File: BN007285.D
Acq: 21 Aug 2019 09:39

Tgt Ion: 42 Resp: 229
Ion Ratio Lower Upper
42 100
74 0.0 109.0 163.4#
44 77.3 4.2 6.2#



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: 0.050 ng

RT: 5.04 min Scan# 274

Delta R.T. 0.00 min

Lab File: BN007285.D

Acq: 21 Aug 2019 09:39

Instrument :

BNA_N

ClientSampleId :

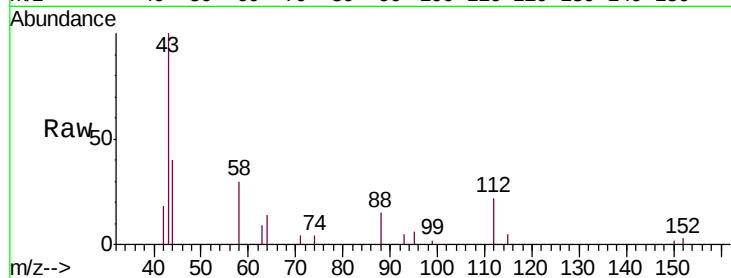
Tot Ion:112 Resp: 743

Ion Ratio Lower Upper

112 100

64 54.4 41.8 62.8

63 28.9 22.6 34.0



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

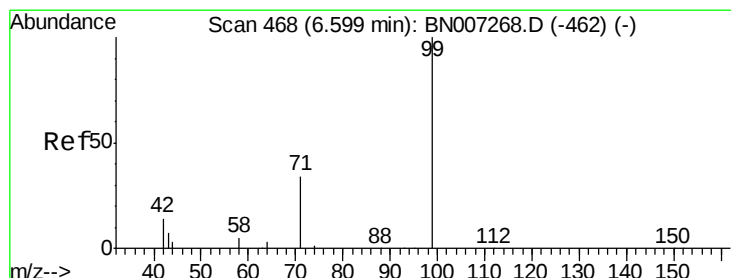
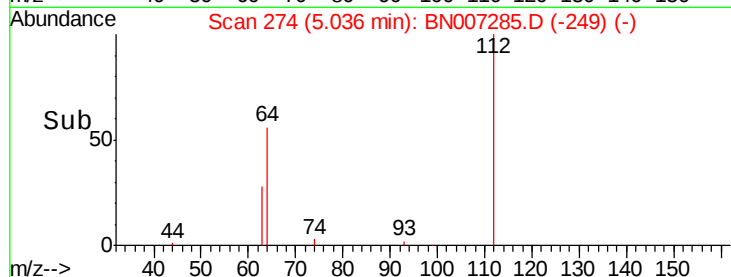
5.04

400

200

0

Time-->



#5

Phenol-d6

Concen: 0.044 ng

RT: 6.60 min Scan# 468

Delta R.T. 0.00 min

Lab File: BN007285.D

Acq: 21 Aug 2019 09:39

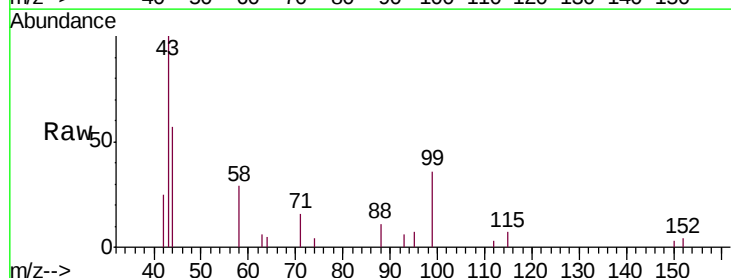
Tgt Ion: 99 Resp: 965

Ion Ratio Lower Upper

99 100

42 28.8 14.3 21.5#

71 36.9 27.3 40.9



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

6.60

800

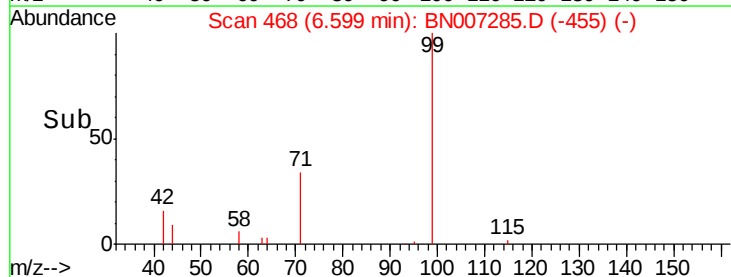
600

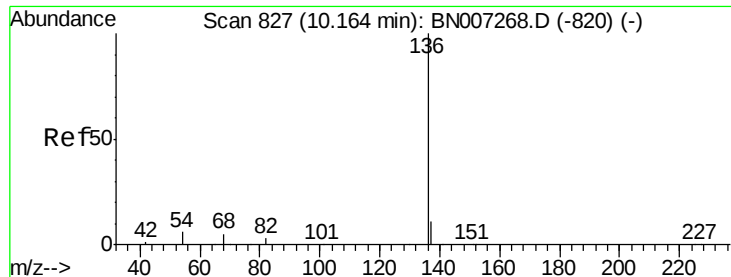
400

200

0

Time-->





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.16 min Scan# 827

Delta R.T. 0.00 min

Lab File: BN007285.D

Acq: 21 Aug 2019 09:39

Instrument :

BNA_N

ClientSampleId :

Tot Ion:136 Resp: 17911

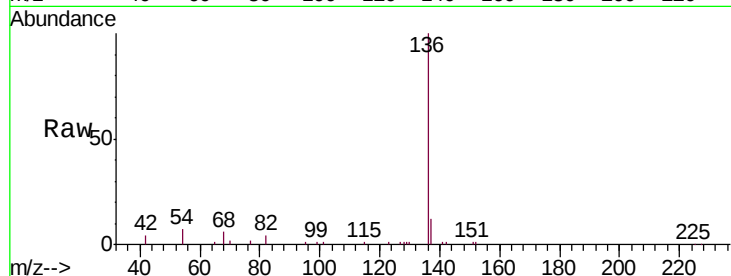
Ion Ratio Lower Upper

136 100

137 11.6 9.1 13.7

54 6.8 5.9 8.9

68 6.3 5.6 8.4

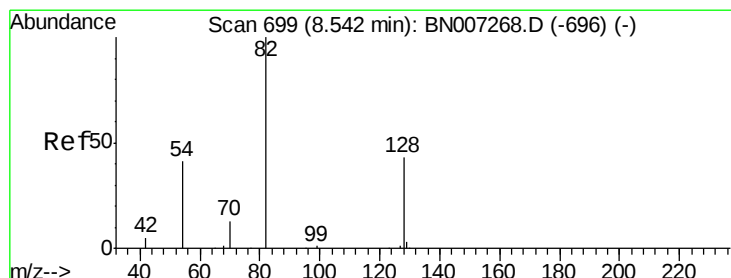
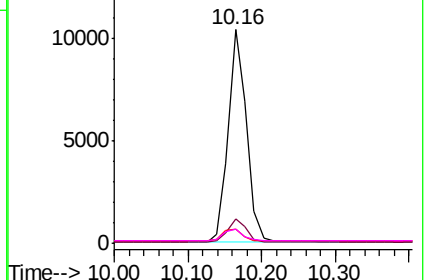
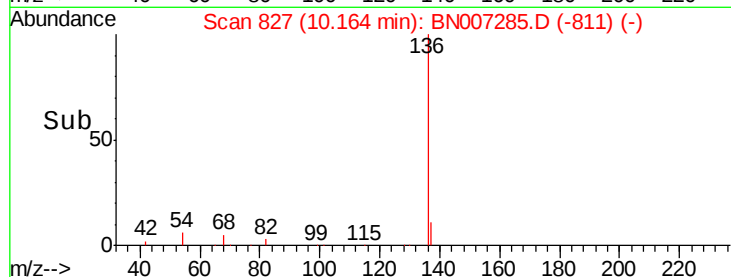


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.053 ng

RT: 8.54 min Scan# 699

Delta R.T. 0.00 min

Lab File: BN007285.D

Acq: 21 Aug 2019 09:39

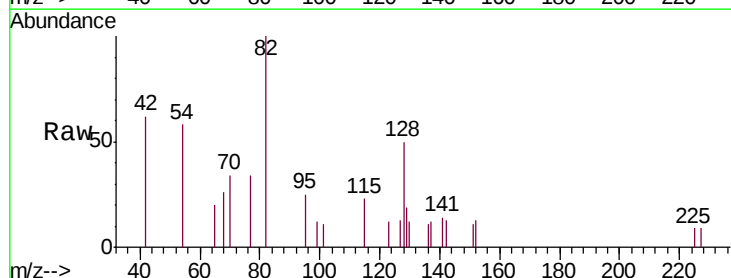
Tgt Ion: 82 Resp: 727

Ion Ratio Lower Upper

82 100

128 50.3 35.8 53.6

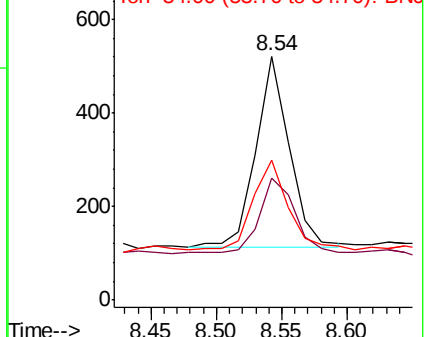
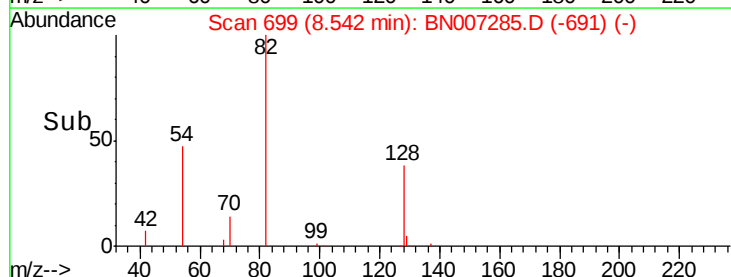
54 57.6 34.7 52.1#

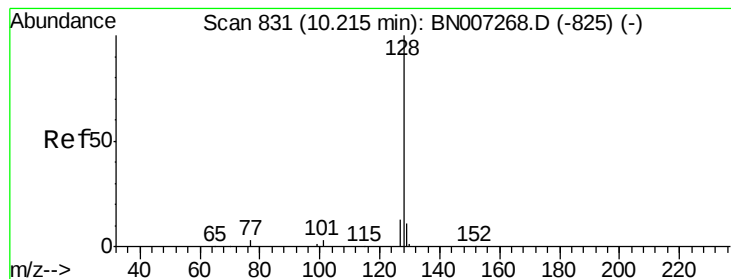


Abundance Ion 82.00 (81.70 to 82.70): BNC

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BNC





#9

Naphthalene

Concen: 0.058 ng

RT: 10.22 min Scan# 831

Delta R.T. 0.00 min

Lab File: BN007285.D

Acq: 21 Aug 2019 09:39

Instrument :

BNA_N

ClientSampleId :

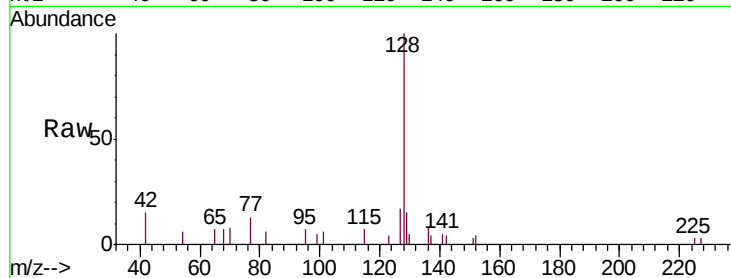
Tot Ion:128 Resp: 2941

Ion Ratio Lower Upper

128 100

129 15.1 9.1 13.7#

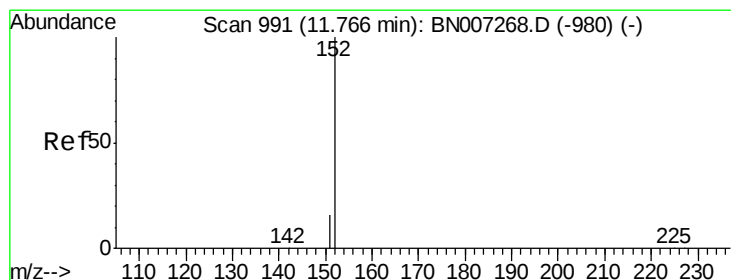
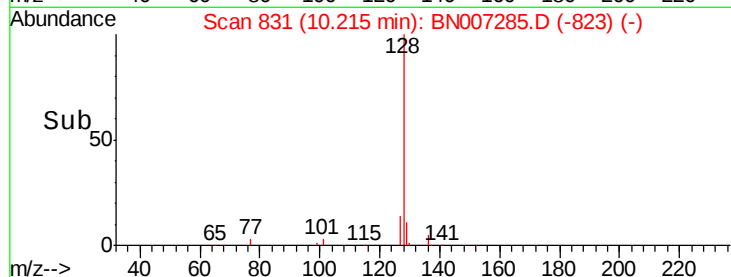
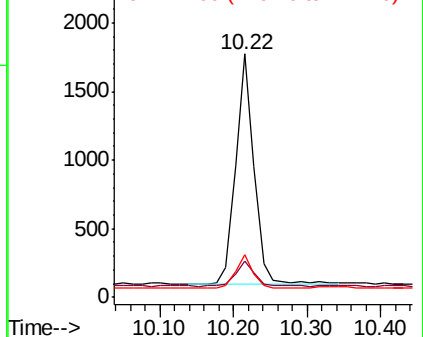
127 17.3 10.6 16.0#



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: 0.051 ng

RT: 11.77 min Scan# 992

Delta R.T. 0.00 min

Lab File: BN007285.D

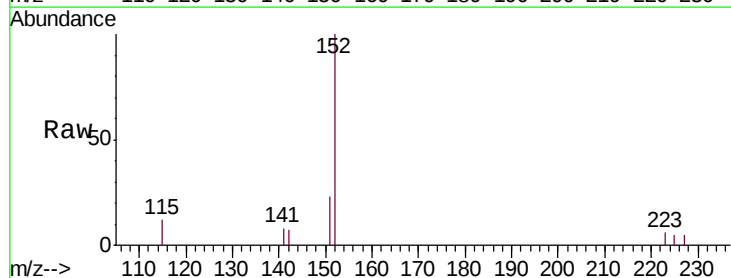
Acq: 21 Aug 2019 09:39

Tgt Ion:152 Resp: 1591

Ion Ratio Lower Upper

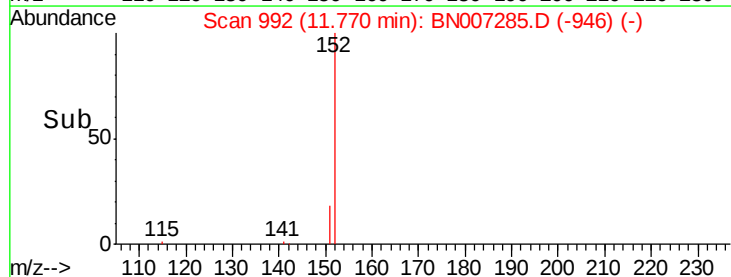
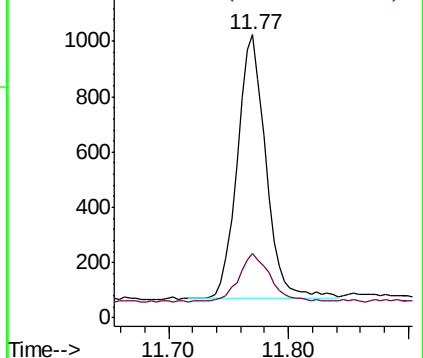
152 100

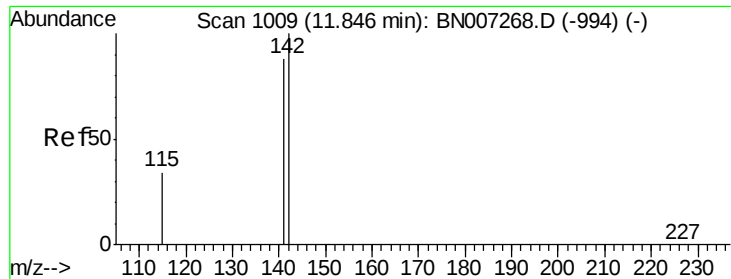
151 20.1 15.2 22.8



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E





#12

2-Methylnaphthalene

Concen: 0.024 ng

RT: 11.84 min Scan# 1008

Delta R.T. -0.00 min

Lab File: BN007285.D

Acq: 21 Aug 2019 09:39

Instrument :

BNA_N

ClientSampleId :

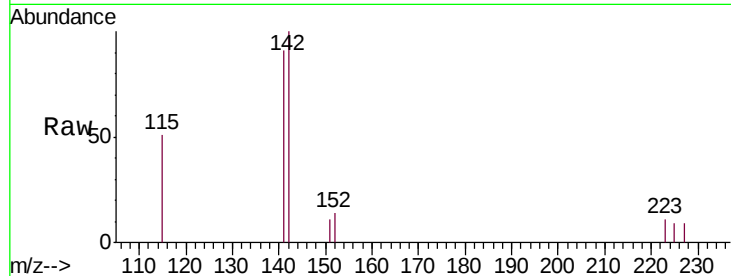
Tot Ion:142 Resp: 829

Ion Ratio Lower Upper

142 100

141 91.4 70.7 106.1

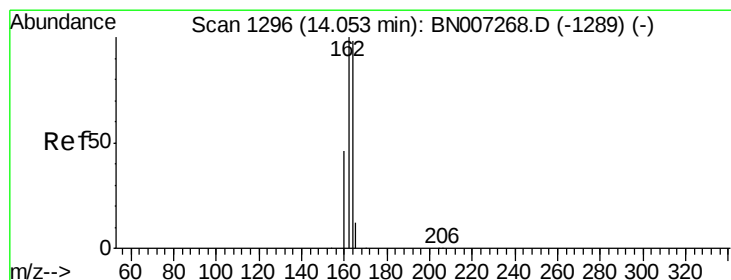
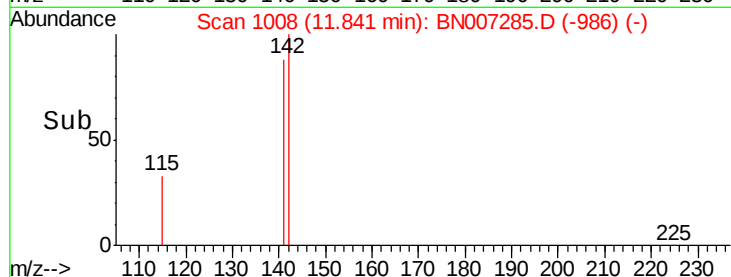
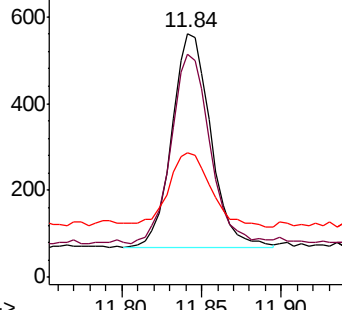
115 51.0 28.1 42.1#



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: 14.05 min Scan# 1296

Delta R.T. 0.00 min

Lab File: BN007285.D

Acq: 21 Aug 2019 09:39

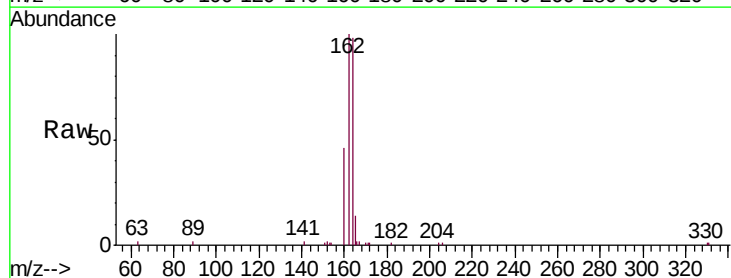
Tgt Ion:164 Resp: 9953

Ion Ratio Lower Upper

164 100

162 102.3 82.0 123.0

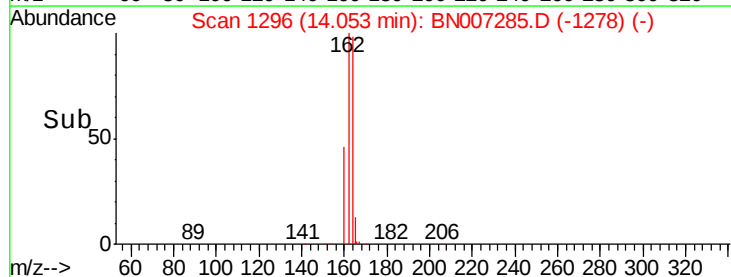
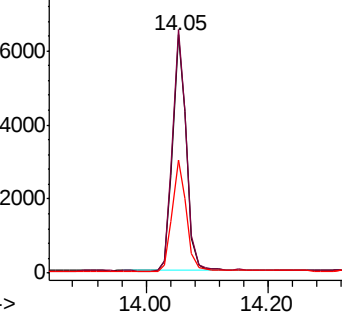
160 47.4 38.2 57.4

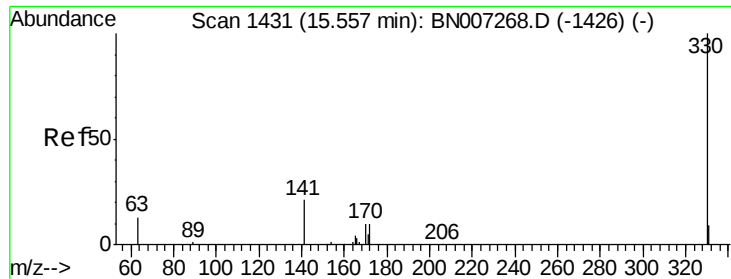


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

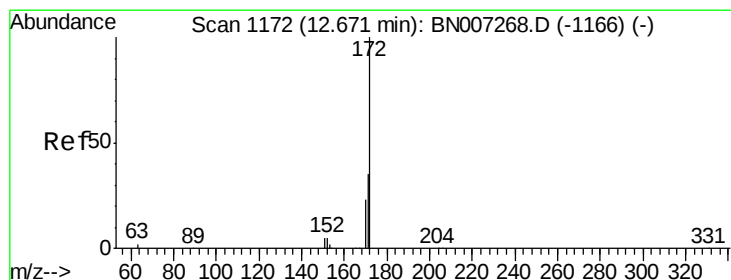
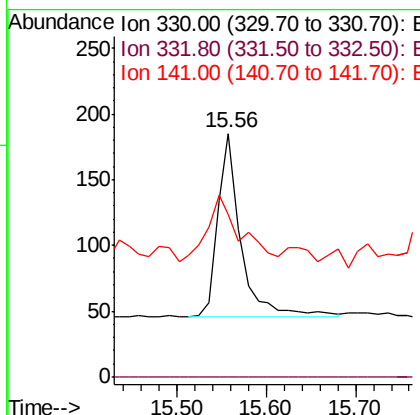
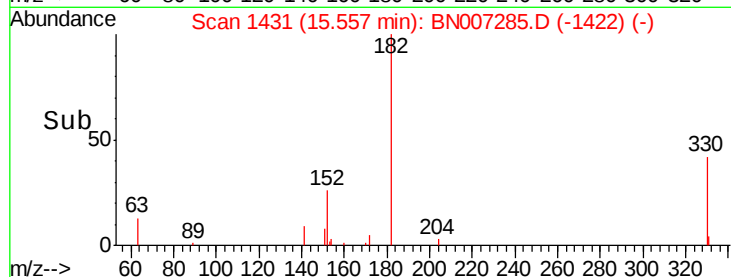
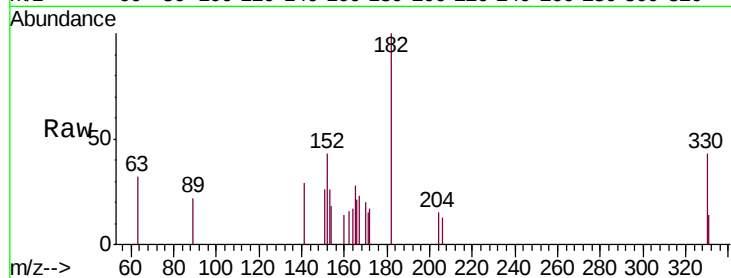




#14
2,4,6-Tribromophenol
Concen: 0.045 ng
RT: 15.56 min Scan# 1431
Delta R.T. 0.00 min
Lab File: BN007285.D
Acq: 21 Aug 2019 09:39

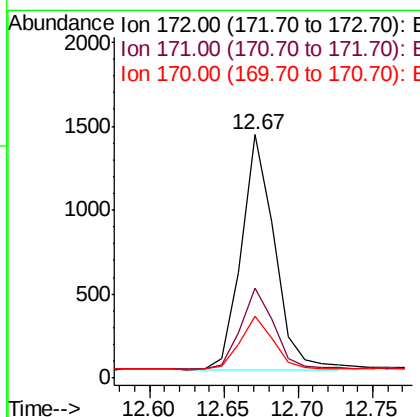
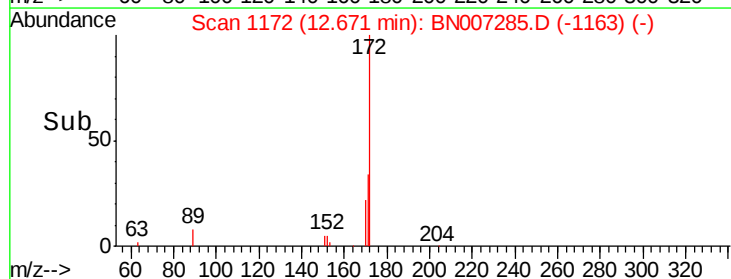
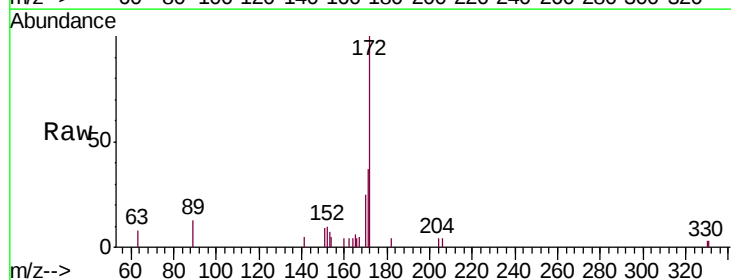
Instrument :
BNA_N
ClientSampled :

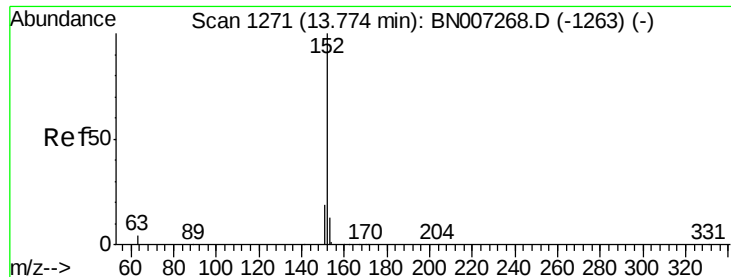
Tot Ion:330 Resp: 250
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 50.4 30.3 45.5#



#15
2-Fluorobiphenyl
Concen: 0.051 ng
RT: 12.67 min Scan# 1172
Delta R.T. 0.00 min
Lab File: BN007285.D
Acq: 21 Aug 2019 09:39

Tgt Ion:172 Resp: 2168
Ion Ratio Lower Upper
172 100
171 36.9 28.6 43.0
170 25.2 18.7 28.1

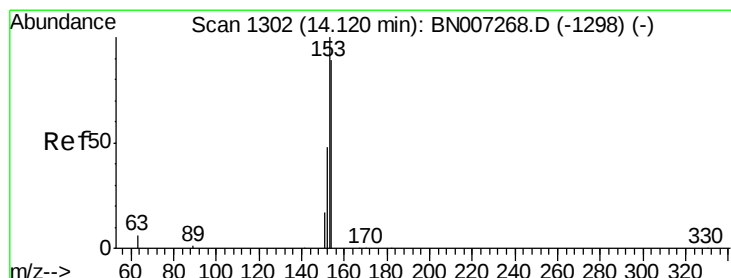
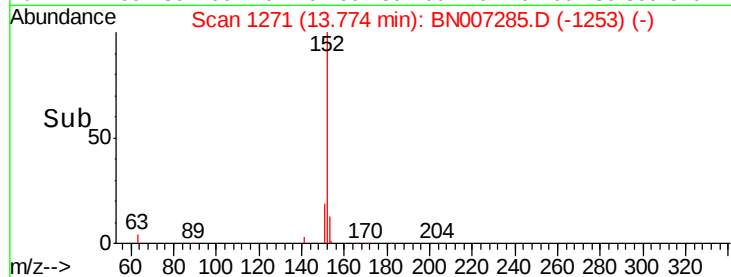
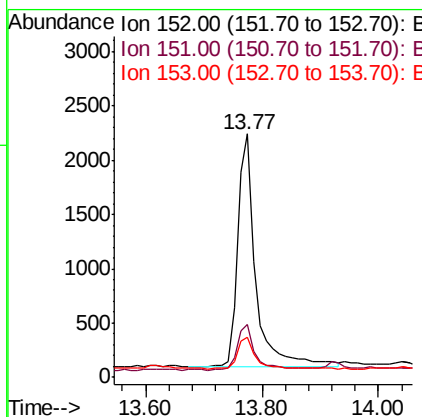
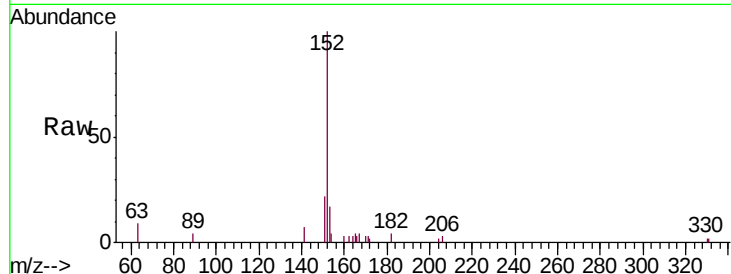




#16
Acenaphthylene
Concen: 0.089 ng
RT: 13.77 min Scan# 1271
Delta R.T. 0.00 min
Lab File: BN007285.D
Acq: 21 Aug 2019 09:39

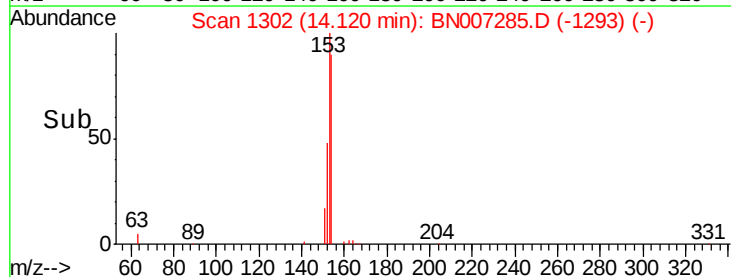
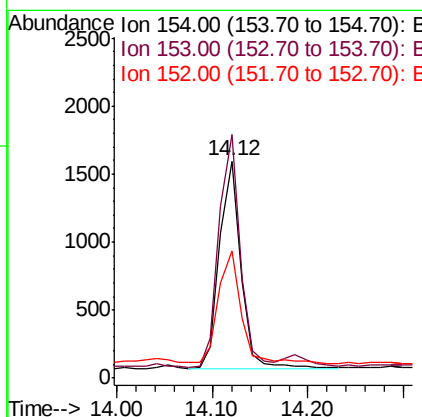
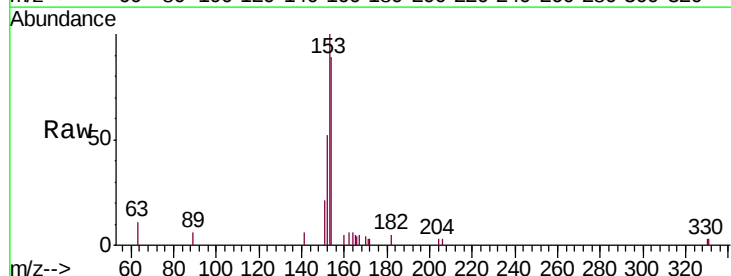
Instrument :
BNA_N
ClientSampleId :

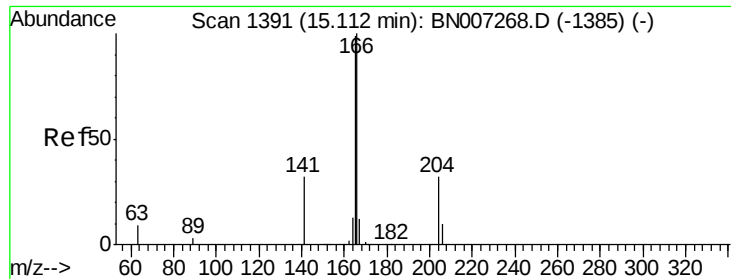
Tot Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.4	23.2
153	13.4	10.1	15.1



#17
Acenaphthene
Concen: 0.070 ng
RT: 14.12 min Scan# 1302
Delta R.T. 0.00 min
Lab File: BN007285.D
Acq: 21 Aug 2019 09:39

Tgt Ion	Ratio	Lower	Upper
154	100		
153	112.7	89.9	134.9
152	60.0	43.9	65.9





#18

Fluorene

Concen: 0.047 ng

RT: 15.11 min Scan# 1391

Delta R.T. 0.00 min

Lab File: BN007285.D

Acq: 21 Aug 2019 09:39

Instrument :

BNA_N

ClientSampleId :

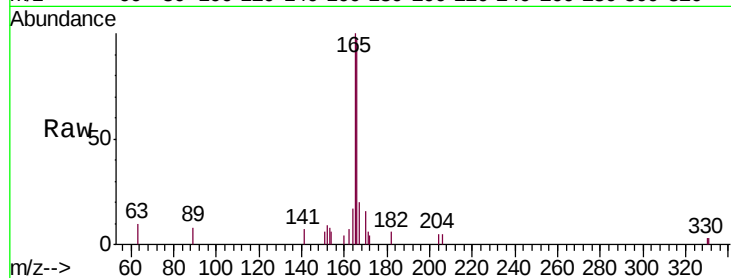
Tot Ion:166 Resp: 2054

Ion Ratio Lower Upper

166 100

165 100.6 78.3 117.5

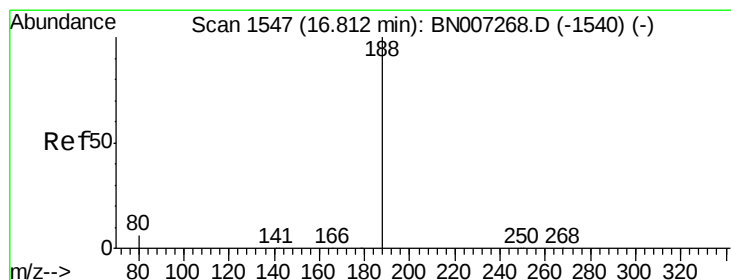
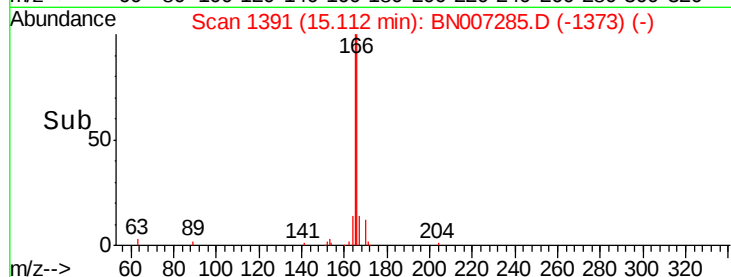
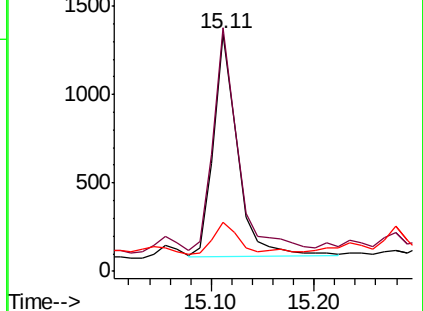
167 16.3 11.1 16.7



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: 16.80 min Scan# 1546

Delta R.T. -0.01 min

Lab File: BN007285.D

Acq: 21 Aug 2019 09:39

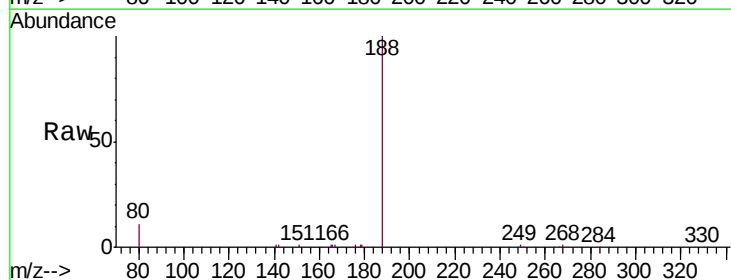
Tgt Ion:188 Resp: 22950

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

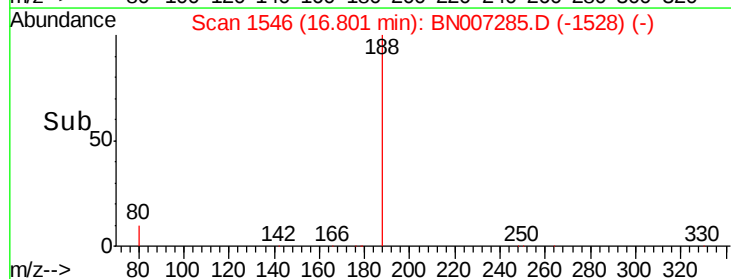
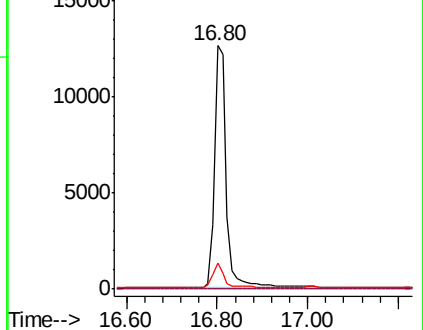
80 10.9 5.2 7.8#

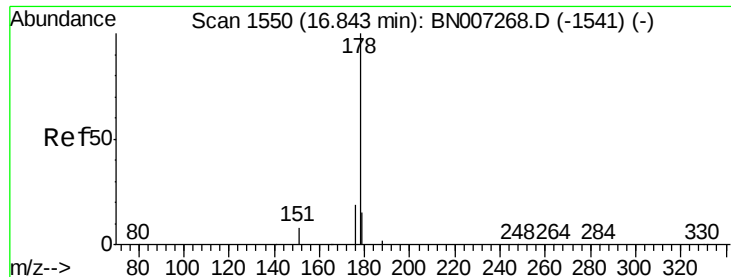


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BNC

Ion 80.00 (79.70 to 80.70): BNC





#23

Phenanthrene

Concen: 0.627 ng

RT: 16.84 min Scan# 1550

Delta R.T. 0.00 min

Lab File: BN007285.D

Acq: 21 Aug 2019 09:39

Instrument :

BNA_N

ClientSampleId :

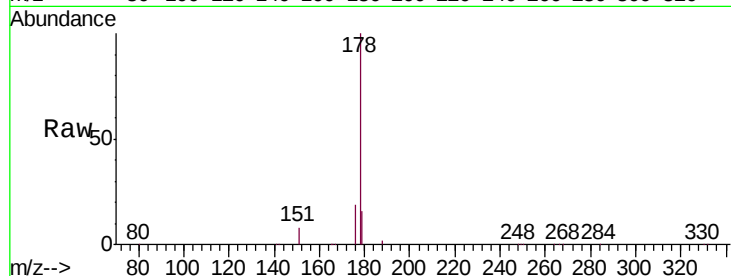
Tot Ion:178 Resp: 45108

Ion Ratio Lower Upper

178 100

176 18.8 15.2 22.8

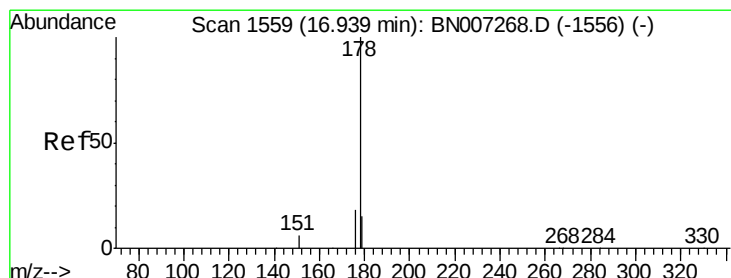
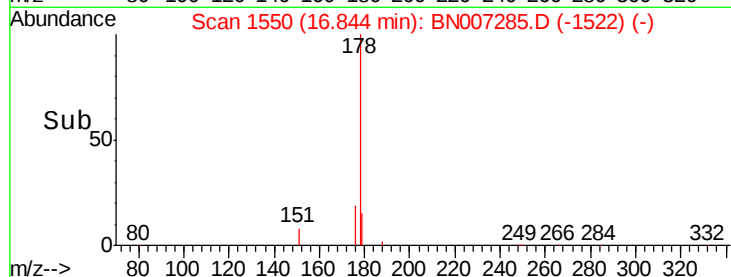
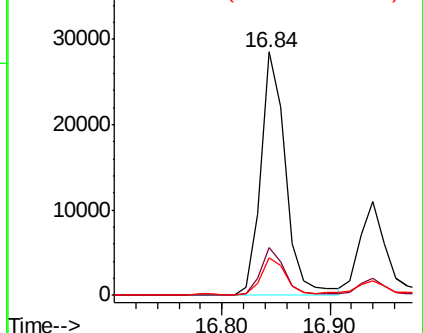
179 14.9 12.3 18.5



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: 0.283 ng

RT: 16.94 min Scan# 1559

Delta R.T. 0.00 min

Lab File: BN007285.D

Acq: 21 Aug 2019 09:39

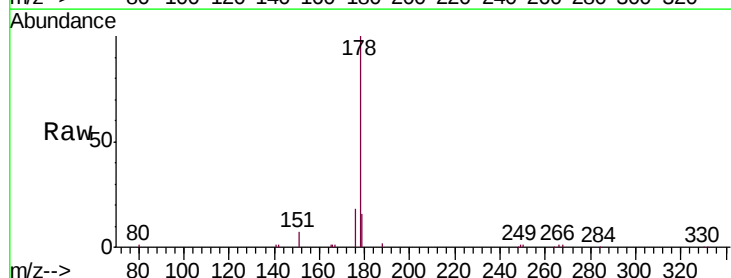
Tgt Ion:178 Resp: 18349

Ion Ratio Lower Upper

178 100

176 17.9 14.3 21.5

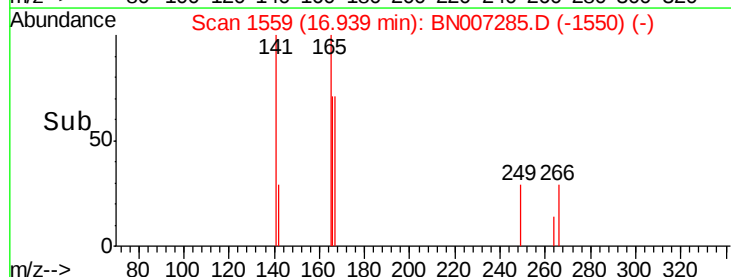
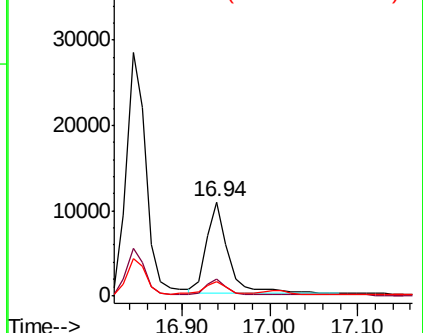
179 13.4 12.3 18.5

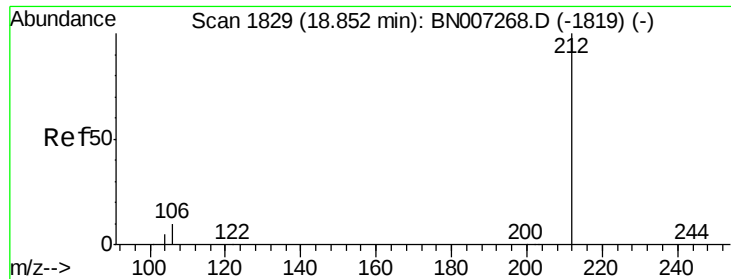


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#25

Fluoranthene-d10

Concen: 0.046 ng

RT: 18.85 min Scan# 1829

Delta R.T. 0.00 min

Lab File: BN007285.D

Acq: 21 Aug 2019 09:39

Instrument :

BNA_N

ClientSampleId :

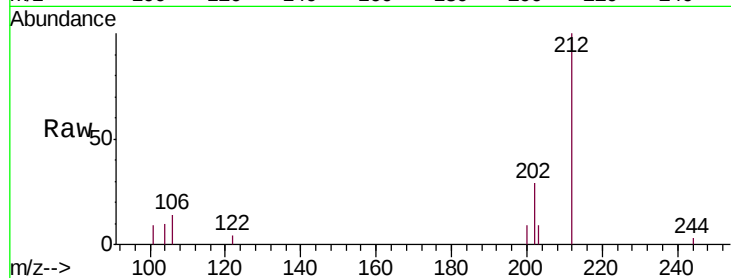
Tot Ion:212 Resp: 3340

Ion Ratio Lower Upper

212 100

106 11.4 8.2 12.4

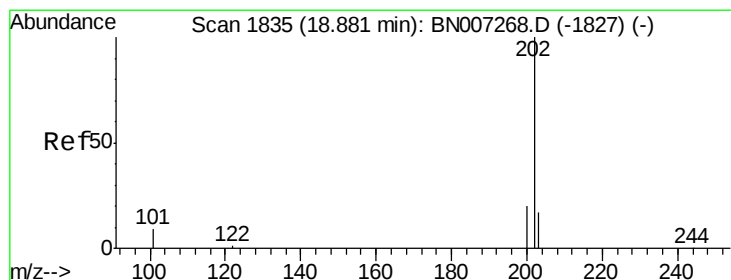
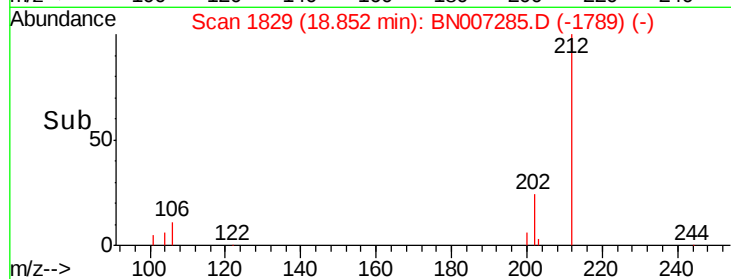
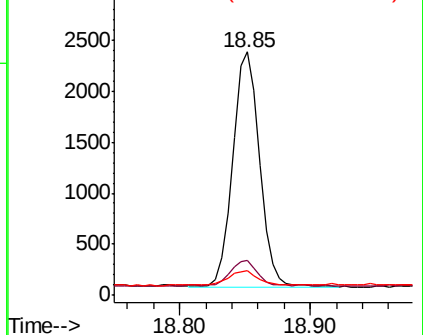
104 6.4 4.7 7.1



Abundance Ion 212.00 (211.70 to 212.70): E

Ion 106.00 (105.70 to 106.70): E

Ion 104.00 (103.70 to 104.70): E



#26

Fluoranthene

Concen: 2.725 ng

RT: 18.88 min Scan# 1835

Delta R.T. 0.00 min

Lab File: BN007285.D

Acq: 21 Aug 2019 09:39

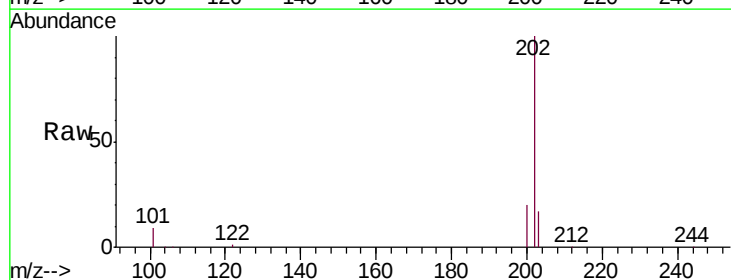
Tgt Ion:202 Resp: 237399

Ion Ratio Lower Upper

202 100

101 9.0 7.2 10.8

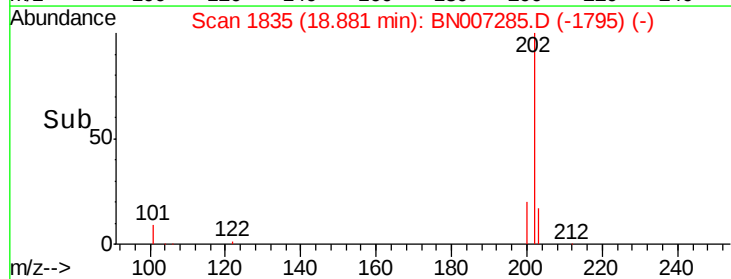
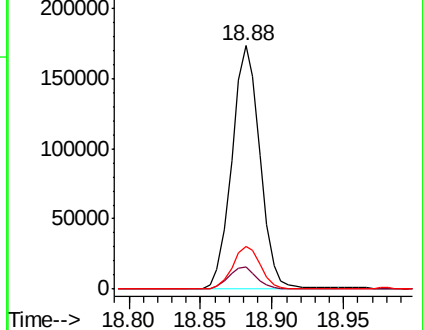
203 17.5 13.8 20.6

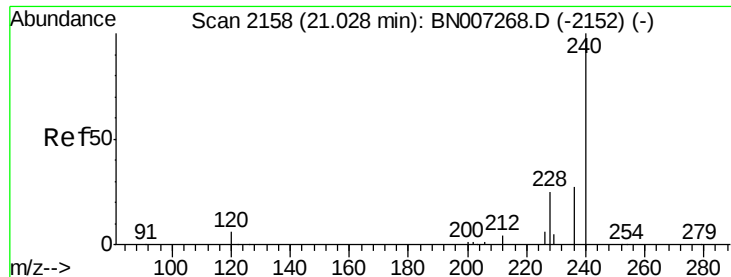


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E

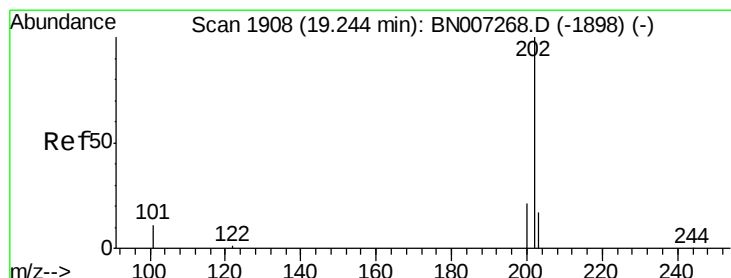
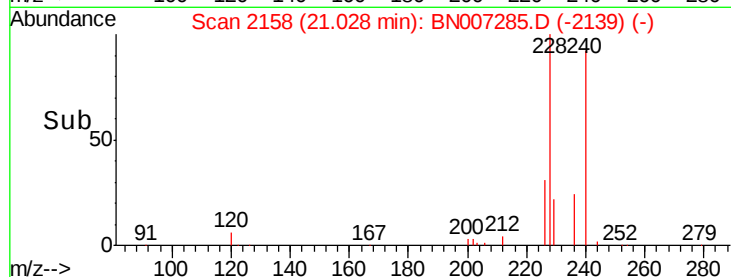
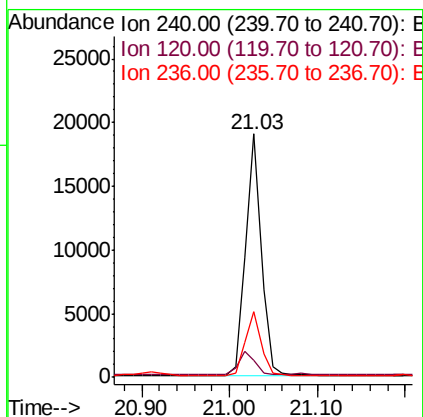
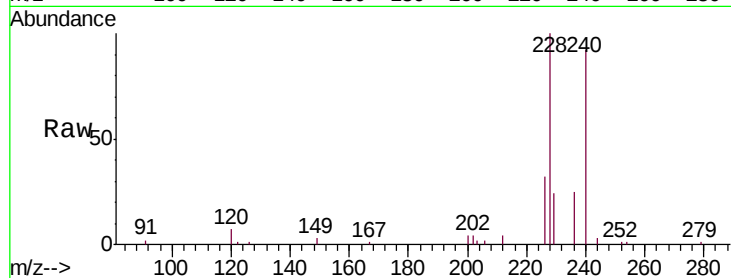




#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.03 min Scan# 2158
Delta R.T. 0.00 min
Lab File: BN007285.D
Acq: 21 Aug 2019 09:39

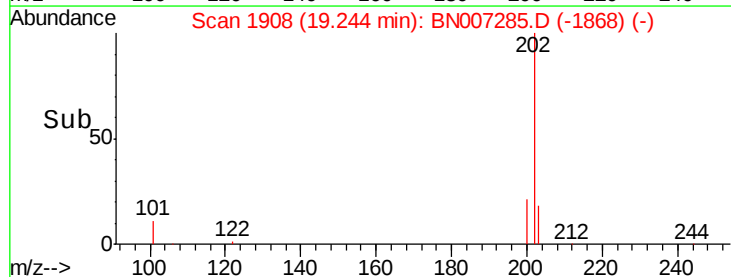
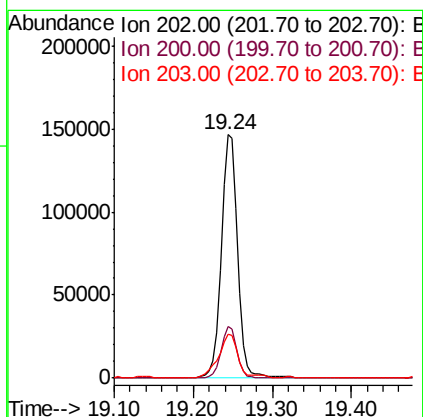
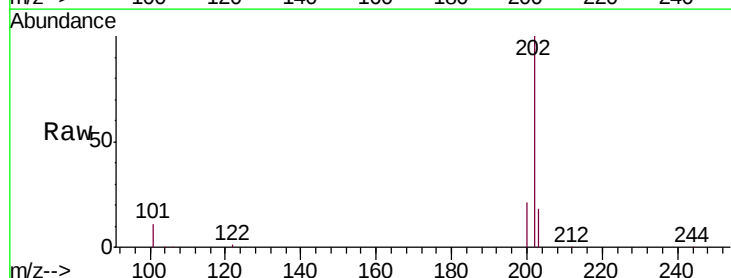
Instrument :
BNA_N
ClientSampleId :

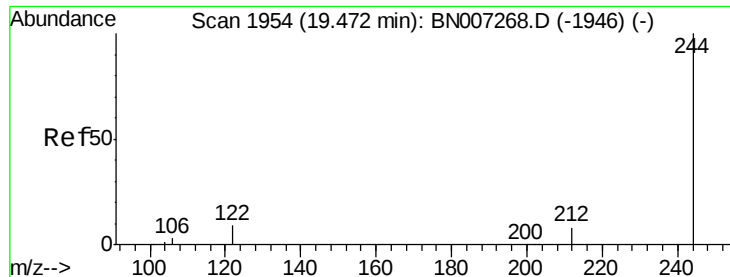
Tot Ion:240 Resp: 23853
Ion Ratio Lower Upper
240 100
120 7.2 5.6 8.4
236 27.1 21.6 32.4



#28
Pyrene
Concen: 2.373 ng
RT: 19.24 min Scan# 1908
Delta R.T. 0.00 min
Lab File: BN007285.D
Acq: 21 Aug 2019 09:39

Tgt Ion:202 Resp: 211625
Ion Ratio Lower Upper
202 100
200 20.9 16.7 25.1
203 21.8 13.9 20.9#





#29

Terphenyl-d14

Concen: 0.046 ng

RT: 19.47 min Scan# 1954

Delta R.T. 0.00 min

Lab File: BN007285.D

Acq: 21 Aug 2019 09:39

Instrument :

BNA_N

ClientSampleId :

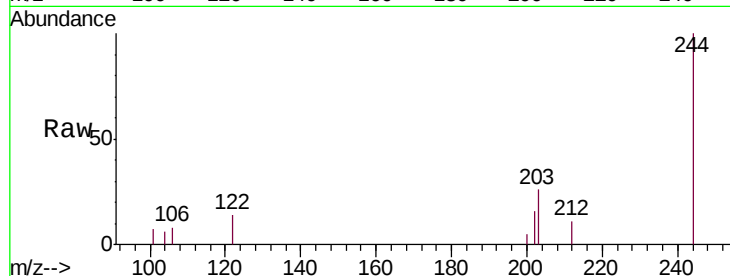
Tot Ion:244 Resp: 2717

Ion Ratio Lower Upper

244 100

212 10.8 6.5 9.7#

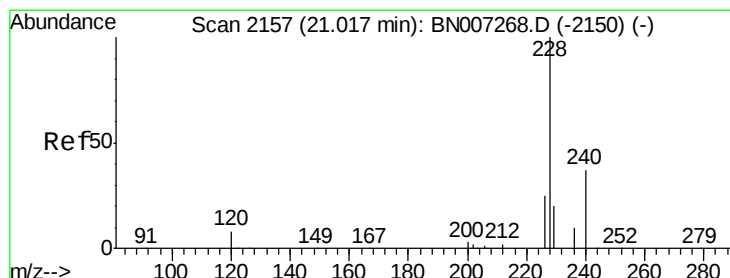
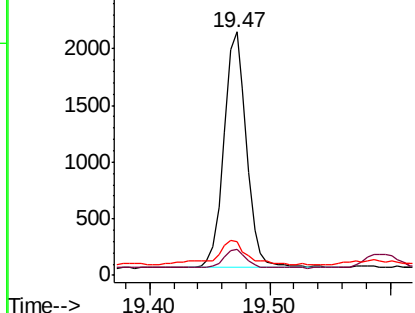
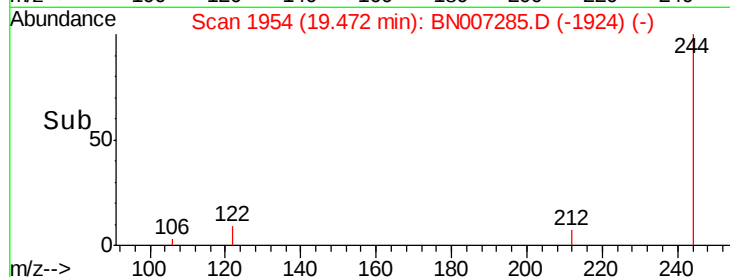
122 14.1 7.9 11.9#



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#30

Benzo(a)anthracene

Concen: 1.840 ng

RT: 21.01 min Scan# 2156

Delta R.T. -0.01 min

Lab File: BN007285.D

Acq: 21 Aug 2019 09:39

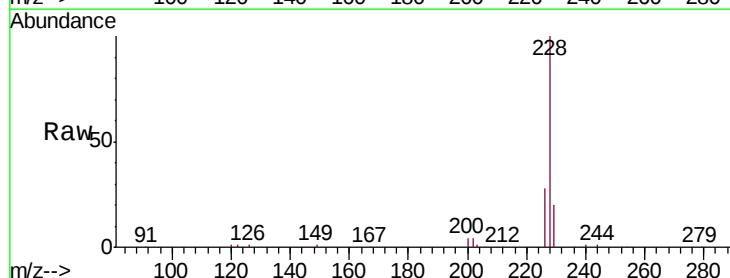
Tgt Ion:228 Resp: 163185

Ion Ratio Lower Upper

228 100

226 28.4 20.6 30.8

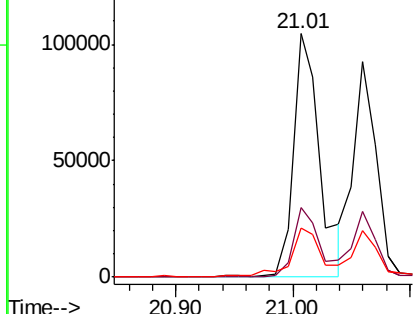
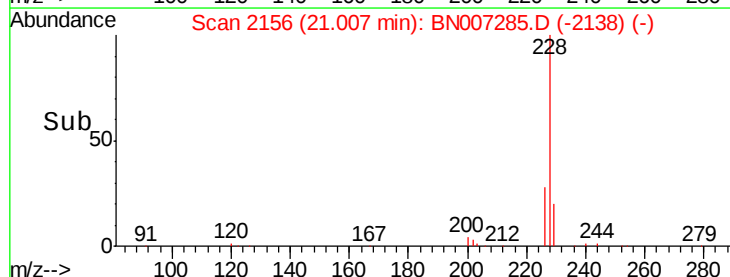
229 20.1 16.9 25.3

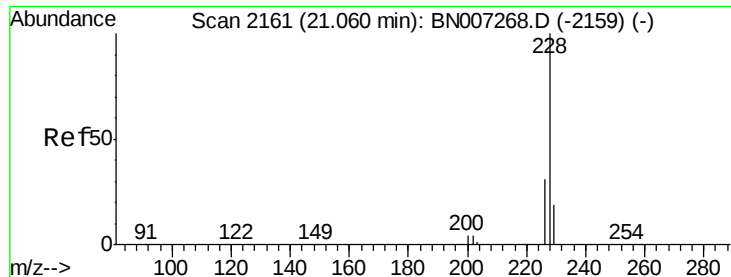


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

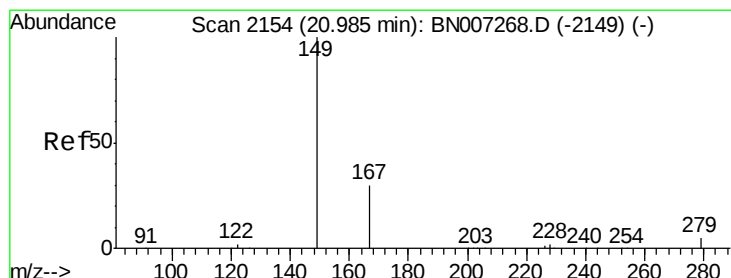
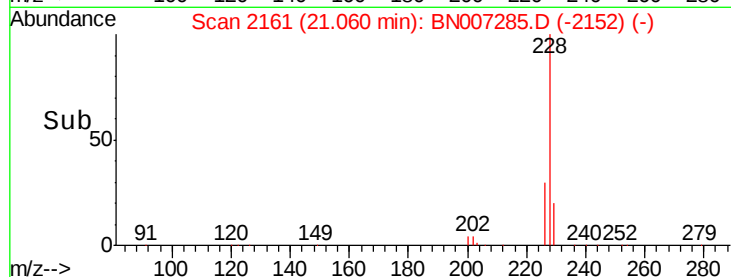
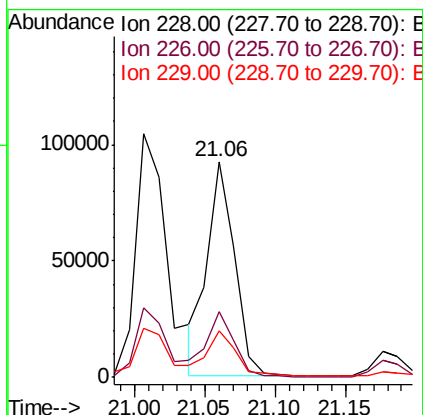
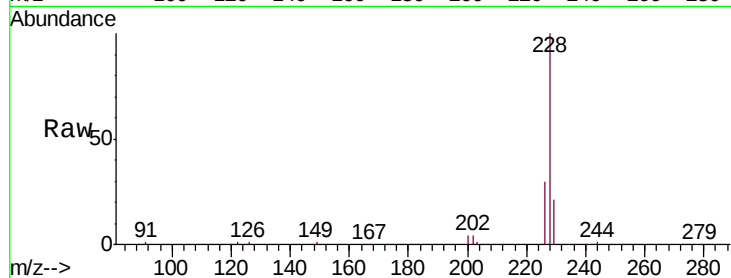




#31
Chrysene
Concen: 1.391 ng
RT: 21.06 min Scan# 2161
Delta R.T. 0.00 min
Lab File: BN007285.D
Acq: 21 Aug 2019 09:39

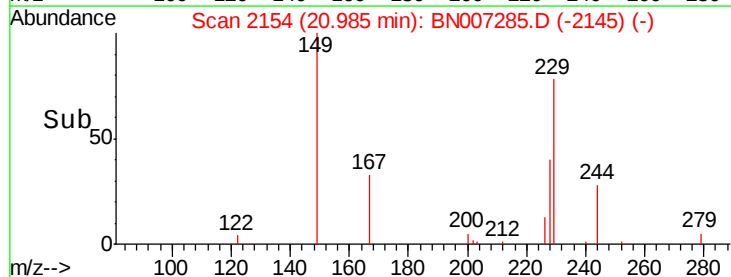
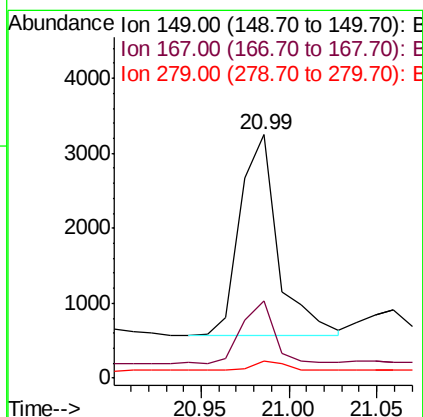
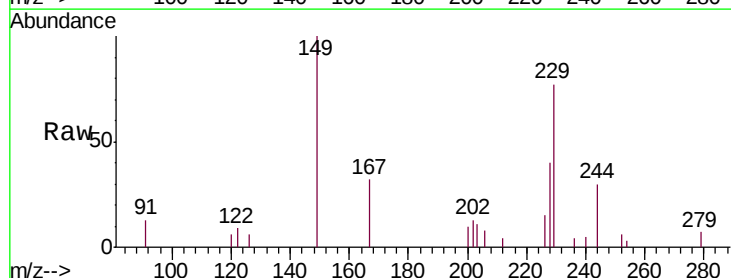
Instrument :
BNA_N
ClientSampleId :

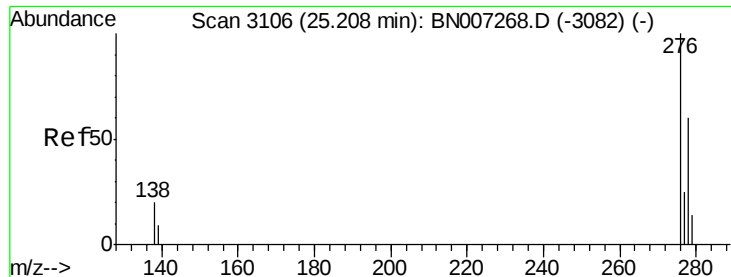
Tot Ion:228 Resp: 125874
Ion Ratio Lower Upper
228 100
226 30.5 24.6 36.8
229 21.3 15.6 23.4



#32
Bis(2-ethylhexyl)phthalate
Concen: 0.112 ng
RT: 20.99 min Scan# 2154
Delta R.T. 0.00 min
Lab File: BN007285.D
Acq: 21 Aug 2019 09:39

Tgt Ion:149 Resp: 3969
Ion Ratio Lower Upper
149 100
167 28.6 23.8 35.6
279 4.6 3.8 5.8

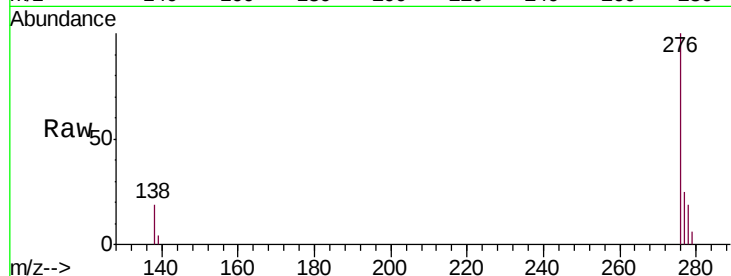




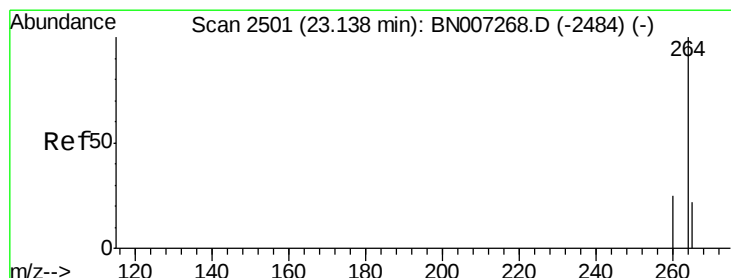
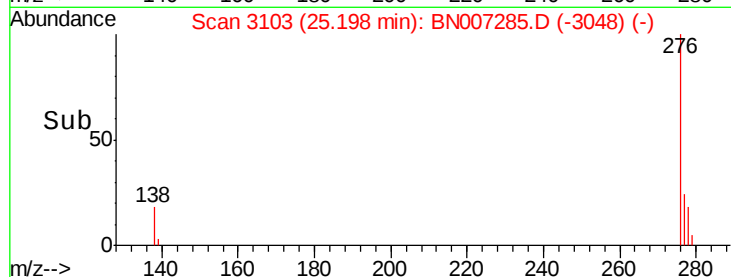
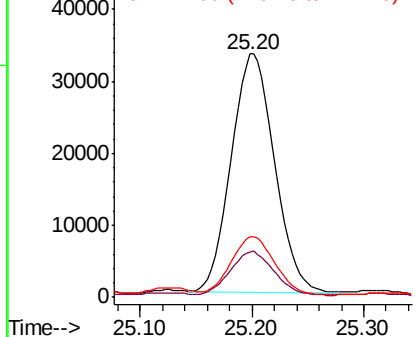
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.821 ng
 RT: 25.20 min Scan# 3103
 Delta R.T. -0.01 min
 Lab File: BN007285.D
 Acq: 21 Aug 2019 09:39

Instrument :
 BNA_N
 ClientSampleId :

Tot Ion:276 Resp: 89465
 Ion Ratio Lower Upper
 276 100
 138 18.7 17.1 25.7
 277 24.6 20.1 30.1

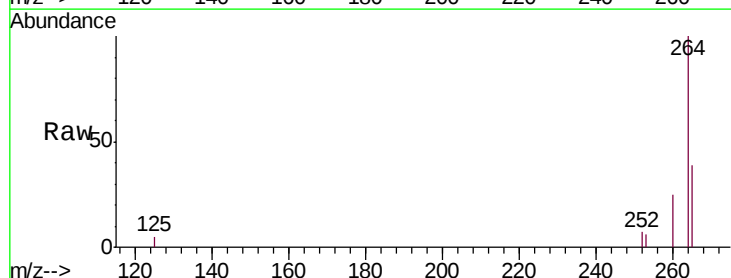


Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

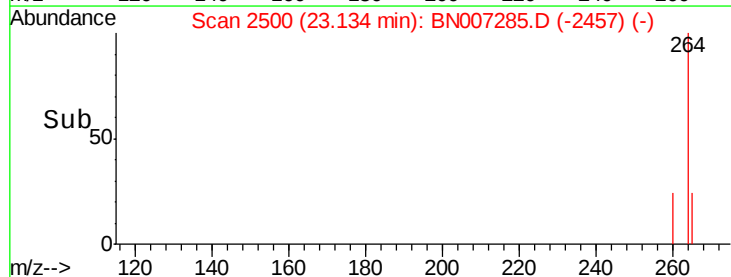
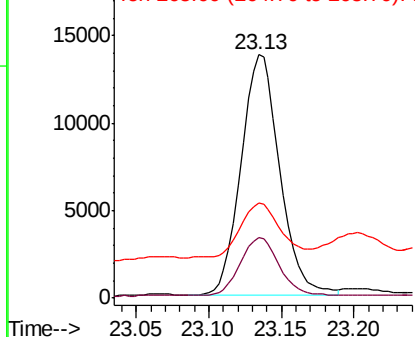


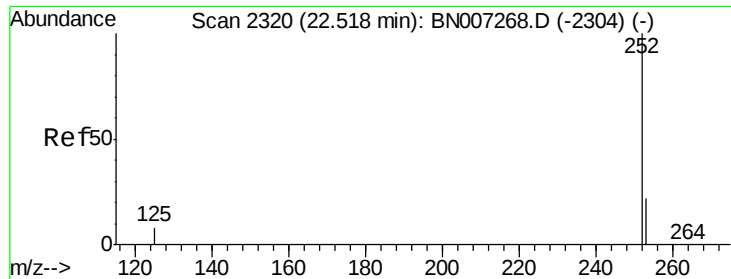
#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.13 min Scan# 2500
 Delta R.T. -0.00 min
 Lab File: BN007285.D
 Acq: 21 Aug 2019 09:39

Tgt Ion:264 Resp: 25465
 Ion Ratio Lower Upper
 264 100
 260 24.9 20.1 30.1
 265 39.2 29.0 43.6



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

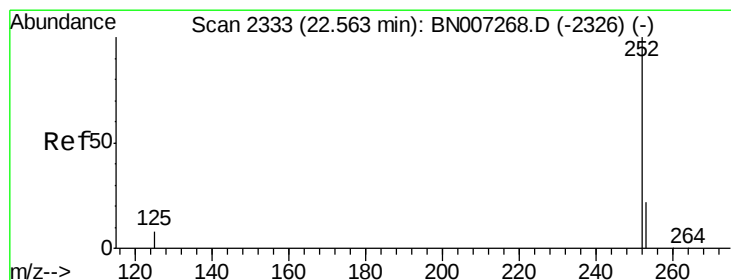
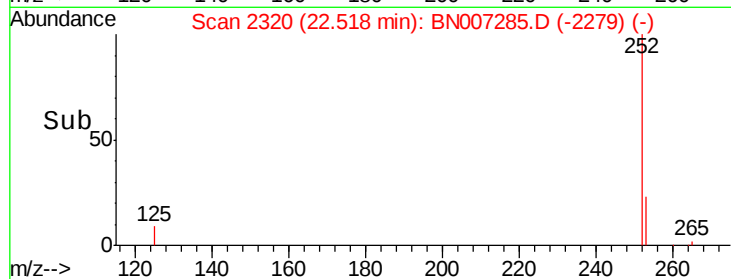
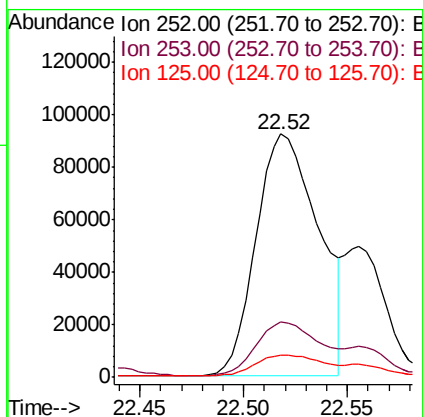
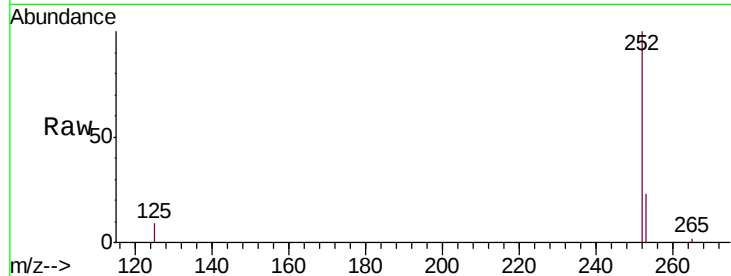




#35
Benzo(b)fluoranthene
Concen: 2.035 ng
RT: 22.52 min Scan# 2320
Delta R.T. 0.00 min
Lab File: BN007285.D
Acq: 21 Aug 2019 09:39

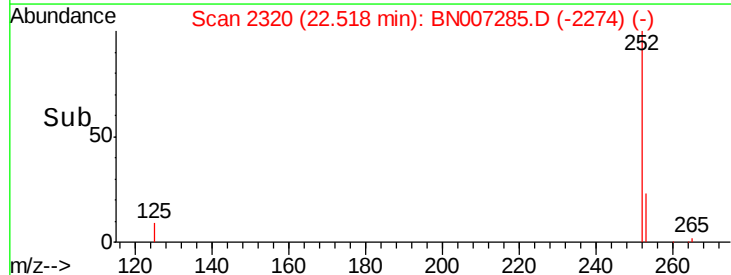
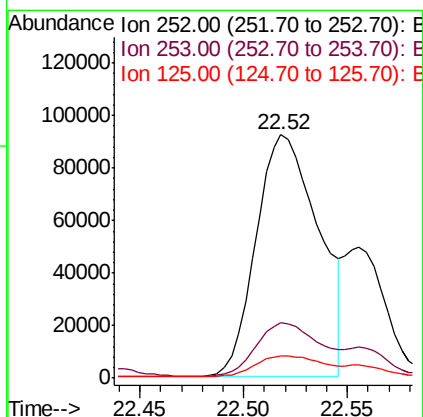
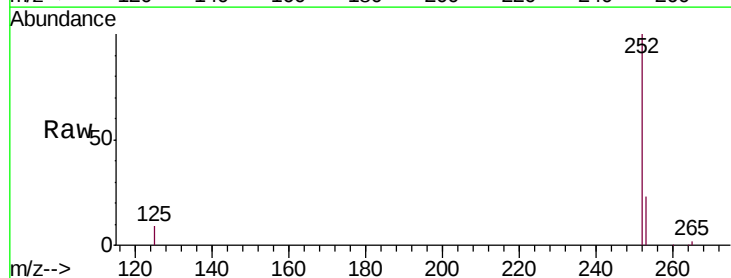
Instrument :
BNA_N
ClientSampleId :

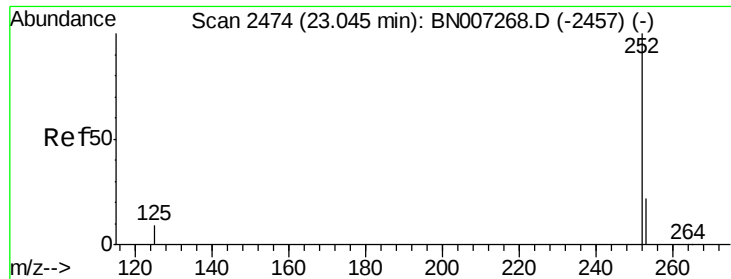
Tot Ion:252 Resp: 193228
Ion Ratio Lower Upper
252 100
253 22.8 18.5 27.7
125 9.1 7.8 11.6



#36
Benzo(k)fluoranthene
Concen: 2.078 ng
RT: 22.52 min Scan# 2320
Delta R.T. -0.04 min
Lab File: BN007285.D
Acq: 21 Aug 2019 09:39

Tgt Ion:252 Resp: 193228
Ion Ratio Lower Upper
252 100
253 22.8 18.4 27.6
125 9.1 8.0 12.0





#37

Benzo(a)pyrene

Concen: 1.610 ng

RT: 23.05 min Scan# 2474

Delta R.T. 0.00 min

Lab File: BN007285.D

Acq: 21 Aug 2019 09:39

Instrument :

BNA_N

ClientSampleId :

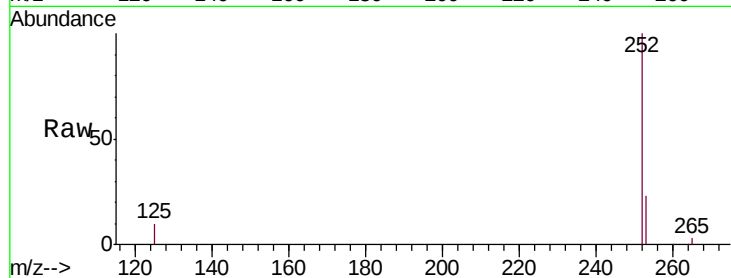
Tot Ion:252 Resp: 137745

Ion Ratio Lower Upper

252 100

253 22.7 18.7 28.1

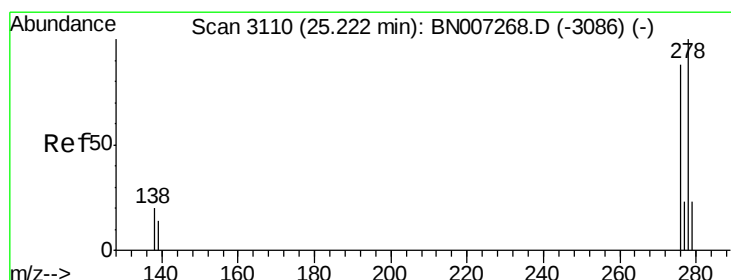
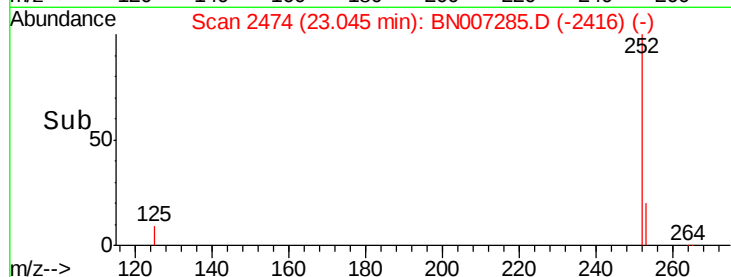
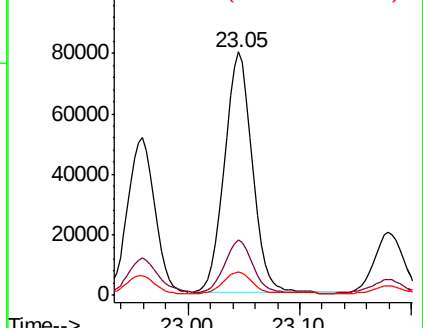
125 9.8 8.7 13.1



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: 0.251 ng

RT: 25.21 min Scan# 3107

Delta R.T. -0.01 min

Lab File: BN007285.D

Acq: 21 Aug 2019 09:39

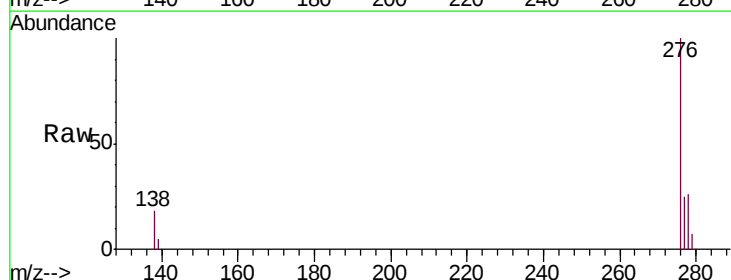
Tgt Ion:278 Resp: 22529

Ion Ratio Lower Upper

278 100

139 17.2 11.8 17.8

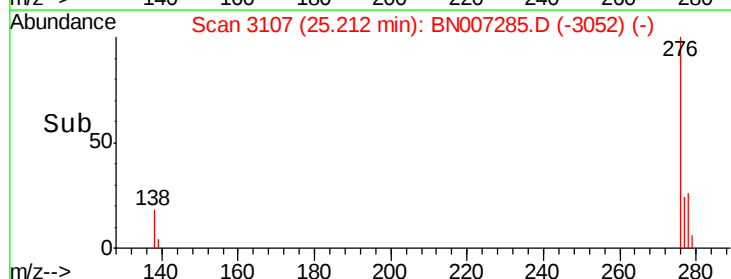
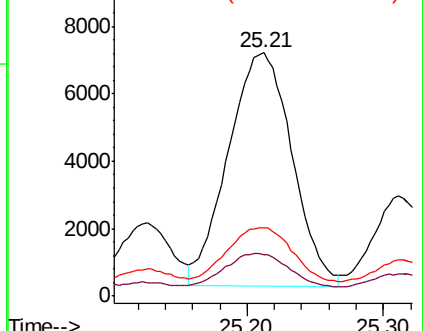
279 27.9 19.8 29.6

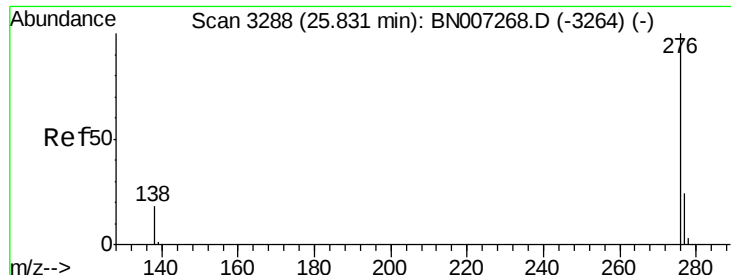


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#39

Benzo(a,h,i)perylene

Concen: 0.956 ng

RT: 25.83 min Scan# 3287

Delta R.T. -0.00 min

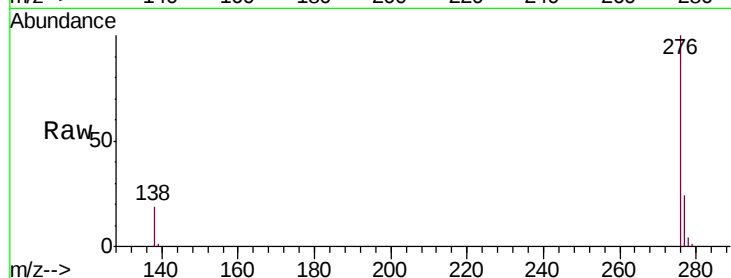
Lab File: BN007285.D

Acq: 21 Aug 2019 09:39

Instrument :

BNA_N

ClientSampleId :



Tot Ion: 276 Resp: 86846

Ion Ratio Lower Upper

276 100

277 24.5 19.5 29.3

138 19.3 15.3 22.9

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

