

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100223\
 Data File : BN027987.D
 Acq On : 02 Oct 2023 14:59
 Operator : MA/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Quant Time: Oct 02 16:51:37 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN100223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 02 16:50:51 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

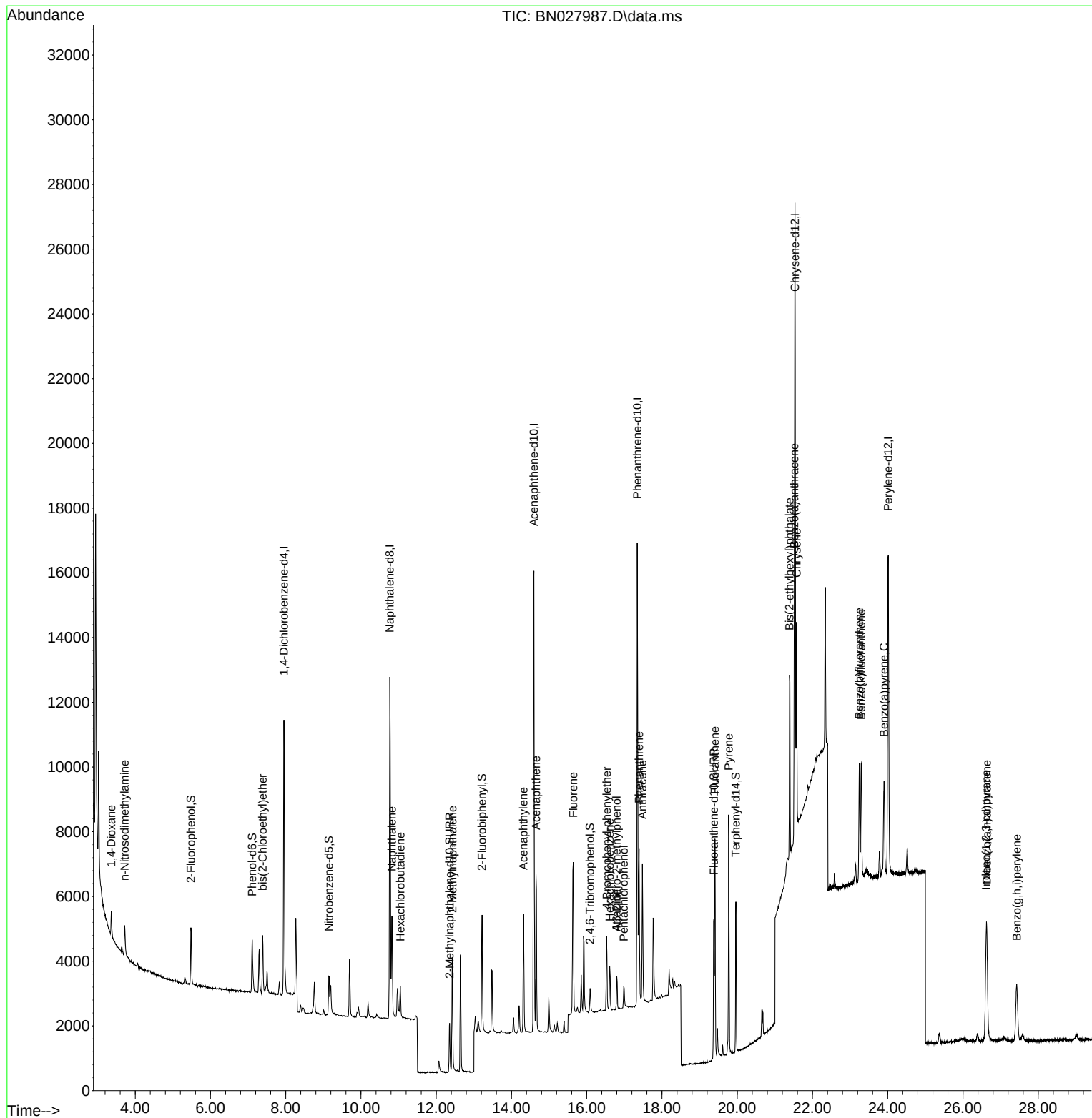
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.950	152	4368	0.400	ng	0.00
7) Naphthalene-d8	10.767	136	15035	0.400	ng	0.00
13) Acenaphthene-d10	14.598	164	9182	0.400	ng	0.00
19) Phenanthrene-d10	17.343	188	20128	0.400	ng	0.00
29) Chrysene-d12	21.533	240	17647	0.400	ng	0.00
35) Perylene-d12	24.013	264	15024	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.481	112	1579	0.141	ng	0.00
5) Phenol-d6	7.113	99	1939	0.138	ng	0.00
8) Nitrobenzene-d5	9.144	82	1389	0.116	ng	0.00
11) 2-Methylnaphthalene-d10	12.355	152	2230	0.103	ng	0.00
14) 2,4,6-Tribromophenol	16.090	330	436	0.110	ng	0.00
15) 2-Fluorobiphenyl	13.219	172	3441	0.110	ng	0.00
27) Fluoranthene-d10	19.379	212	5108	0.098	ng	0.00
31) Terphenyl-d14	19.964	244	4760	0.137	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.364	88	819	0.155	ng	# 76
3) n-Nitrosodimethylamine	3.718	42	602	0.100	ng	97
6) bis(2-Chloroethyl)ether	7.387	93	1395	0.105	ng	99
9) Naphthalene	10.821	128	4054	0.099	ng	96
10) Hexachlorobutadiene	11.045	225	724	0.102	ng	# 99
12) 2-Methylnaphthalene	12.426	142	2733	0.096	ng	98
16) Acenaphthylene	14.320	152	3931	0.100	ng	99
17) Acenaphthene	14.651	154	2616	0.096	ng	99
18) Fluorene	15.643	166	3333	0.085	ng	99
20) 4,6-Dinitro-2-methylph...	16.797	198	39	0.131	ng	# 51
21) 4-Bromophenyl-phenylether	16.537	248	1007	0.098	ng	# 72
22) Hexachlorobenzene	16.611	284	1075	0.093	ng	96
23) Atrazine	16.797	200	919	0.117	ng	# 91
24) Pentachlorophenol	16.984	266	476	0.098	ng	93
25) Phenanthrene	17.393	178	5364	0.092	ng	99
26) Anthracene	17.480	178	4853	0.096	ng	99
28) Fluoranthene	19.407	202	6325	0.089	ng	98
30) Pyrene	19.774	202	6679	0.106	ng	99
32) Benzo(a)anthracene	21.515	228	6249	0.102	ng	95
33) Chrysene	21.578	228	5979	0.091	ng	96
34) Bis(2-ethylhexyl)phtha...	21.390	149	5850	0.200	ng	# 98
36) Indeno(1,2,3-cd)pyrene	26.615	276	5063	0.082	ng	99
37) Benzo(b)fluoranthene	23.244	252	5011	0.086	ng	# 61
38) Benzo(k)fluoranthene	23.294	252	5055	0.086	ng	# 58
39) Benzo(a)pyrene	23.902	252	4640	0.088	ng	# 53
40) Dibenzo(a,h)anthracene	26.633	278	4139	0.082	ng	# 68
41) Benzo(g,h,i)perylene	27.431	276	4292	0.078	ng	# 78

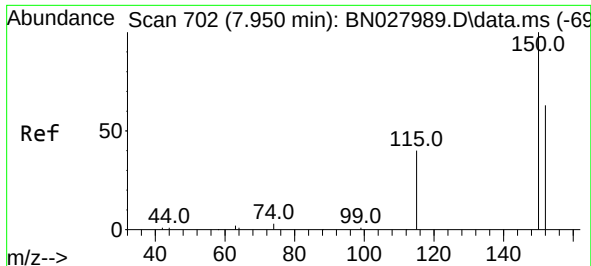
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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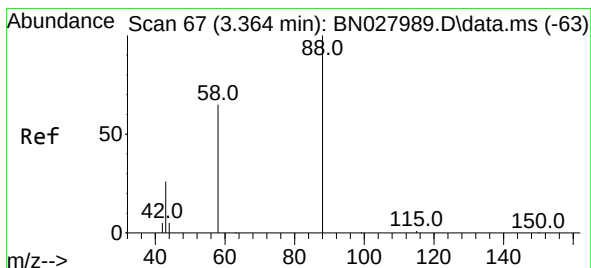
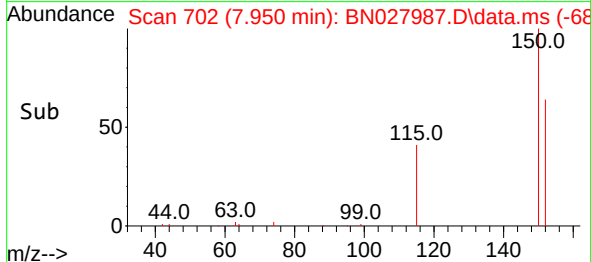
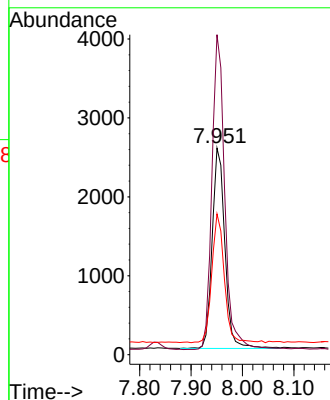
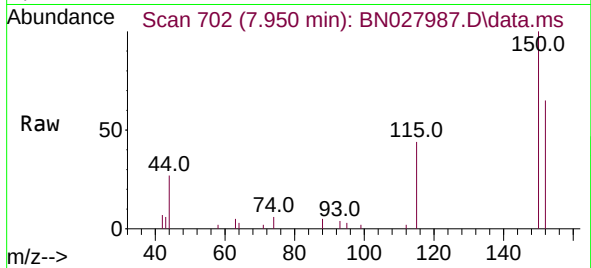




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.950 min Scan# 702
 Delta R.T. 0.000 min
 Lab File: BN027987.D
 Acq: 02 Oct 2023 14:59

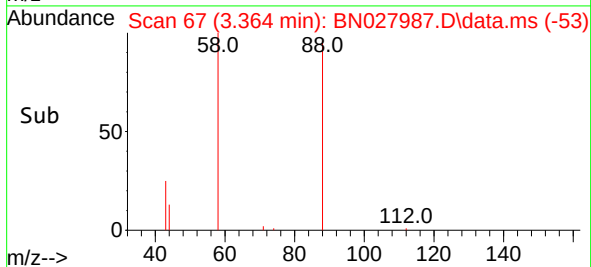
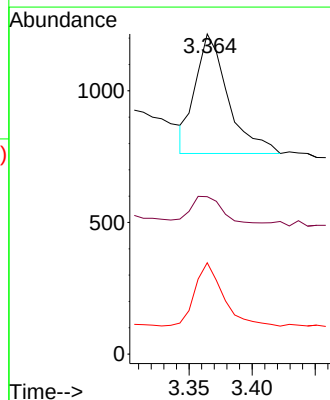
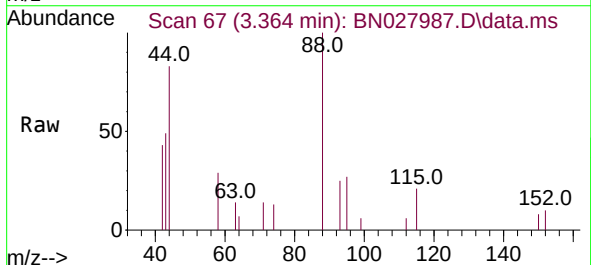
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

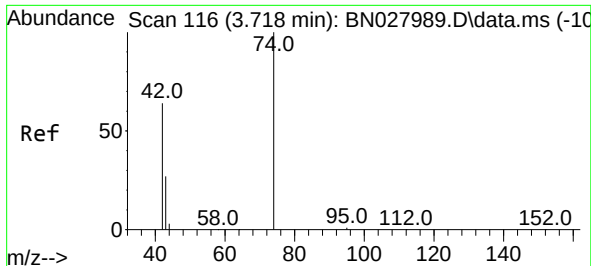
Tgt Ion:152 Resp: 4368
 Ion Ratio Lower Upper
 152 100
 150 154.9 125.6 188.4
 115 68.2 54.8 82.2



#2
 1,4-Dioxane
 Concen: 0.155 ng
 RT: 3.364 min Scan# 67
 Delta R.T. 0.000 min
 Lab File: BN027987.D
 Acq: 02 Oct 2023 14:59

Tgt Ion: 88 Resp: 819
 Ion Ratio Lower Upper
 88 100
 43 19.9 24.6 36.8#
 58 46.0 53.8 80.6#

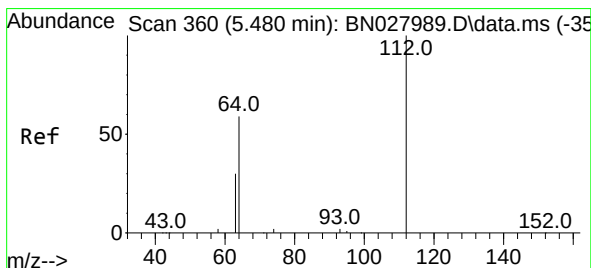
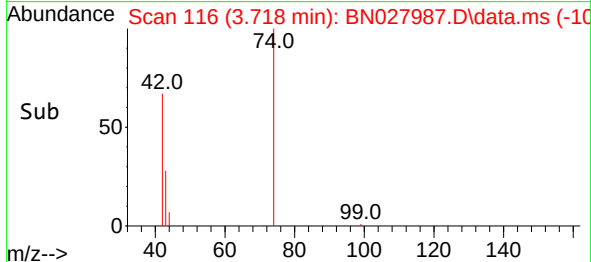
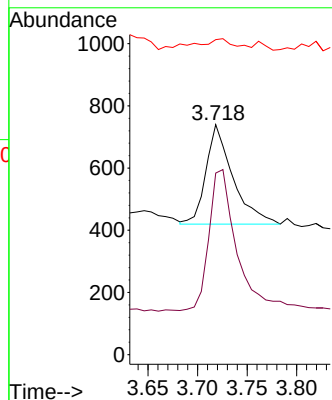
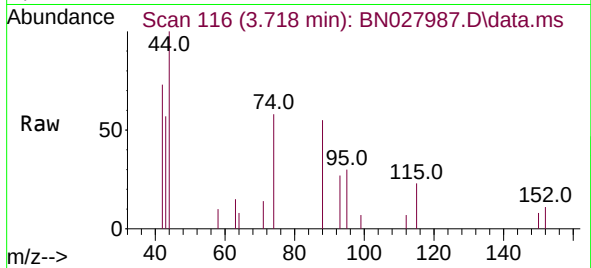




#3
n-Nitrosodimethylamine
Concen: 0.100 ng
RT: 3.718 min Scan# 116
Delta R.T. 0.000 min
Lab File: BN027987.D
Acq: 02 Oct 2023 14:59

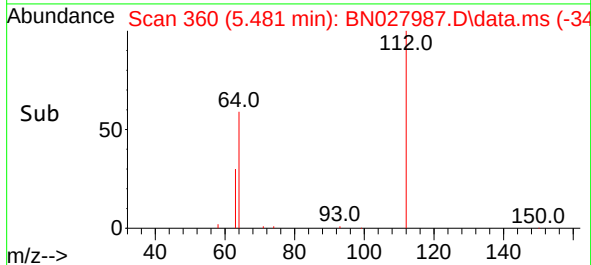
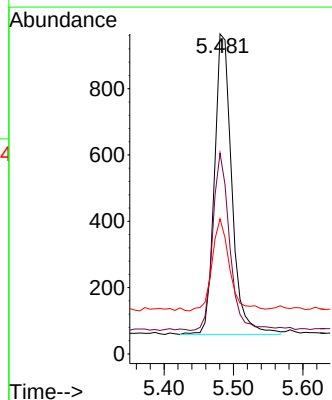
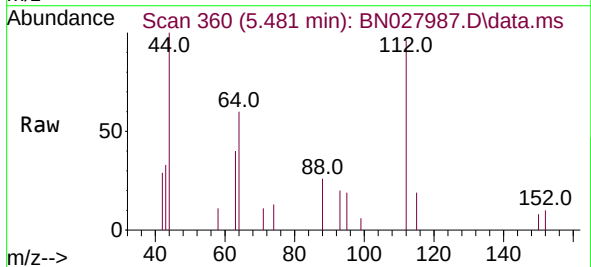
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

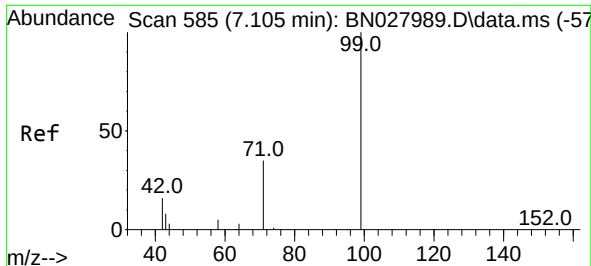
Tgt Ion: 42 Resp: 602
Ion Ratio Lower Upper
42 100
74 148.5 115.9 173.9
44 9.8 8.0 12.0



#4
2-Fluorophenol
Concen: 0.141 ng
RT: 5.481 min Scan# 360
Delta R.T. 0.000 min
Lab File: BN027987.D
Acq: 02 Oct 2023 14:59

Tgt Ion: 112 Resp: 1579
Ion Ratio Lower Upper
112 100
64 57.6 45.0 67.6
63 30.6 23.4 35.0

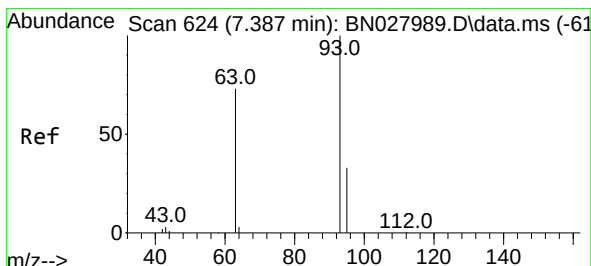
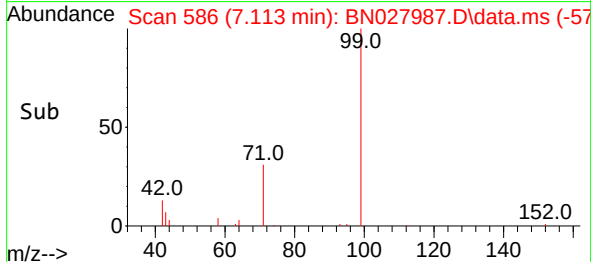
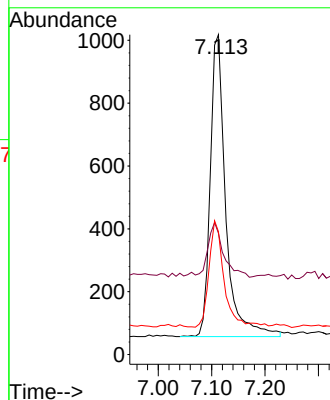
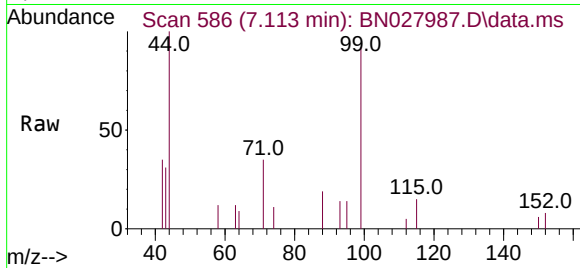




#5
Phenol-d6
Concen: 0.138 ng
RT: 7.113 min Scan# 586
Delta R.T. 0.007 min
Lab File: BN027987.D
Acq: 02 Oct 2023 14:59

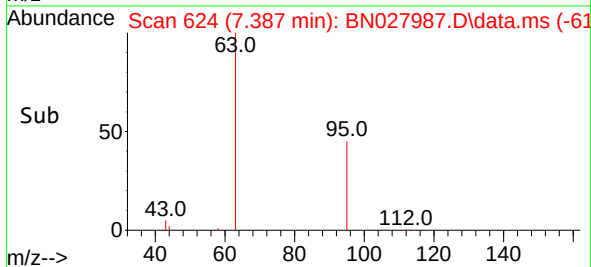
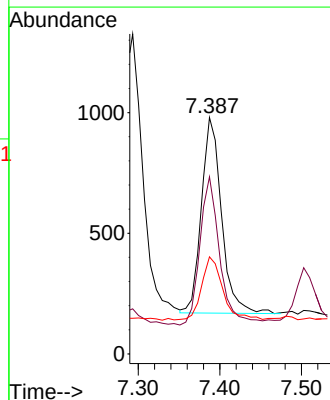
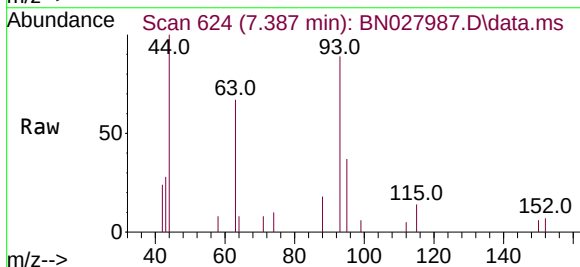
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

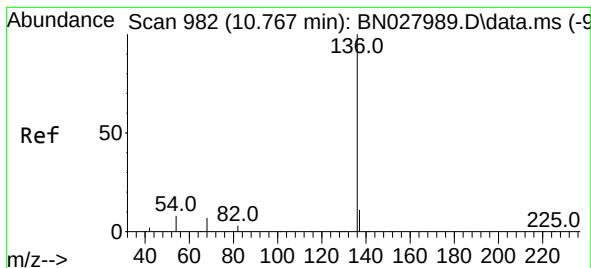
Tgt Ion: 99	Resp: 1939
Ion Ratio	Lower Upper
99 100	
42 17.4	14.6 22.0
71 34.2	28.3 42.5



#6
bis(2-Chloroethyl)ether
Concen: 0.105 ng
RT: 7.387 min Scan# 624
Delta R.T. 0.000 min
Lab File: BN027987.D
Acq: 02 Oct 2023 14:59

Tgt Ion: 93	Resp: 1395
Ion Ratio	Lower Upper
93 100	
63 74.7	58.8 88.2
95 33.7	26.6 39.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.767 min Scan# 9

Delta R.T. 0.000 min

Lab File: BN027987.D

Acq: 02 Oct 2023 14:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

Tgt Ion:136 Resp: 15035

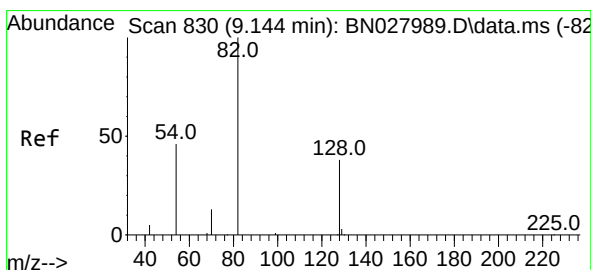
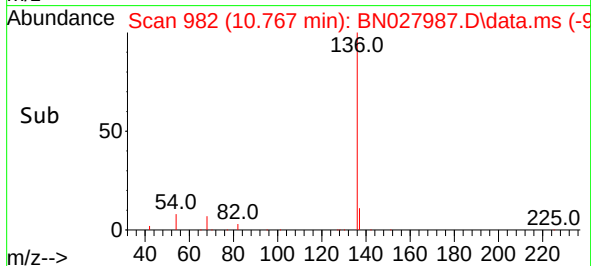
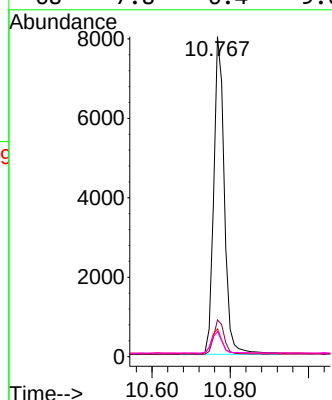
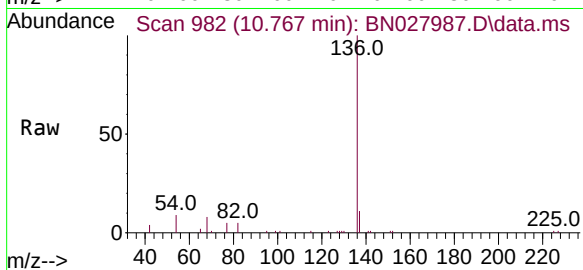
Ion Ratio Lower Upper

136 100

137 11.5 9.4 14.0

54 8.7 7.0 10.6

68 7.8 6.4 9.6



#8

Nitrobenzene-d5

Concen: 0.116 ng

RT: 9.144 min Scan# 830

Delta R.T. 0.000 min

Lab File: BN027987.D

Acq: 02 Oct 2023 14:59

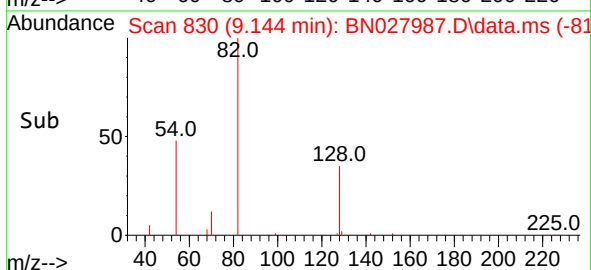
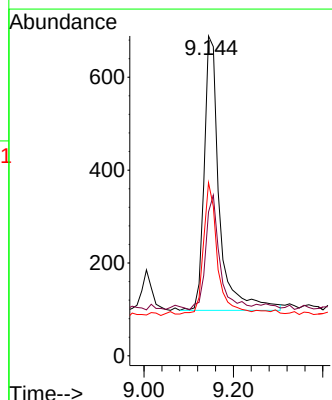
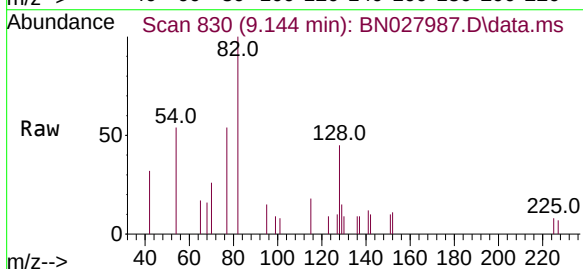
Tgt Ion: 82 Resp: 1389

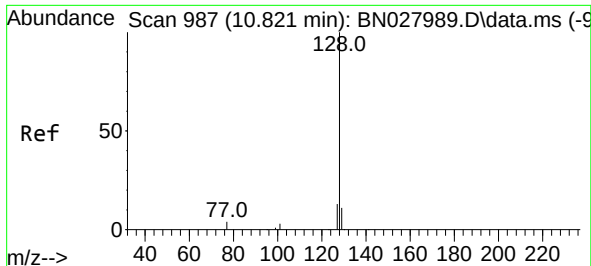
Ion Ratio Lower Upper

82 100

128 45.0 32.7 49.1

54 54.1 38.7 58.1

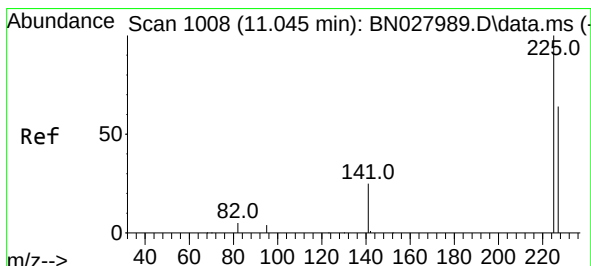
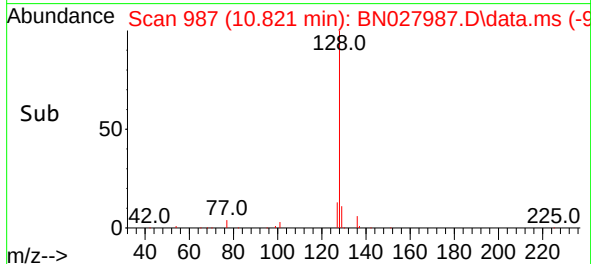
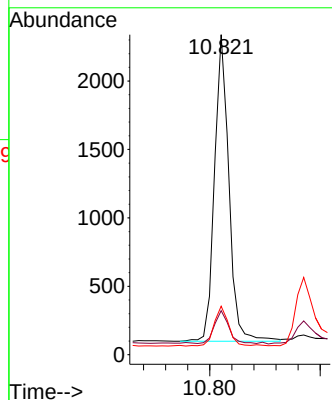
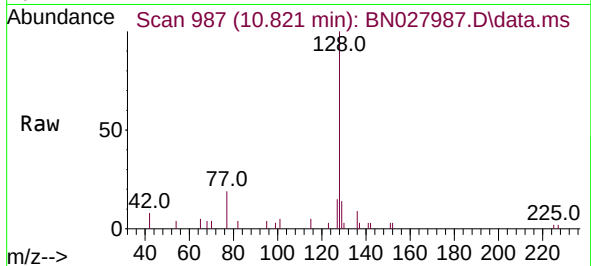




#9
Naphthalene
Concen: 0.099 ng
RT: 10.821 min Scan# 987
Delta R.T. 0.000 min
Lab File: BN027987.D
Acq: 02 Oct 2023 14:59

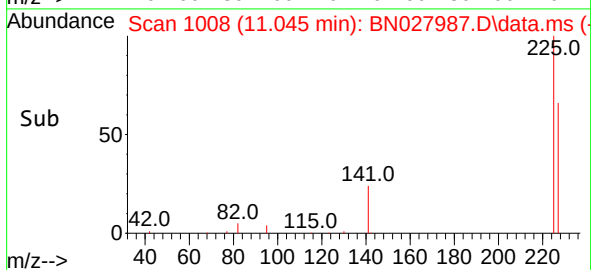
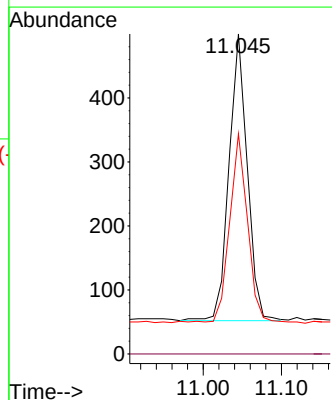
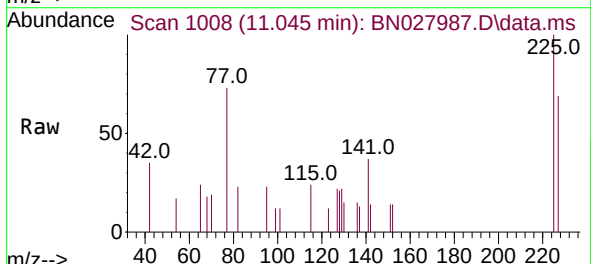
Instrument :
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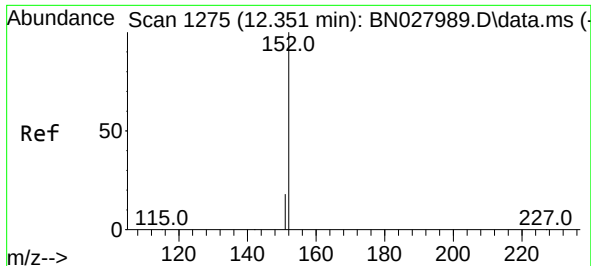
Tgt Ion:128 Resp: 4054
Ion Ratio Lower Upper
128 100
129 13.8 9.4 14.2
127 15.1 10.9 16.3



#10
Hexachlorobutadiene
Concen: 0.102 ng
RT: 11.045 min Scan# 1008
Delta R.T. 0.000 min
Lab File: BN027987.D
Acq: 02 Oct 2023 14:59

Tgt Ion:225 Resp: 724
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 51.3 76.9





#11

2-Methylnaphthalene-d10

Concen: 0.103 ng

RT: 12.355 min Scan# 1275

Delta R.T. 0.004 min

Lab File: BN027987.D

Acq: 02 Oct 2023 14:59

Instrument :

BNA_N

ClientSampleId :

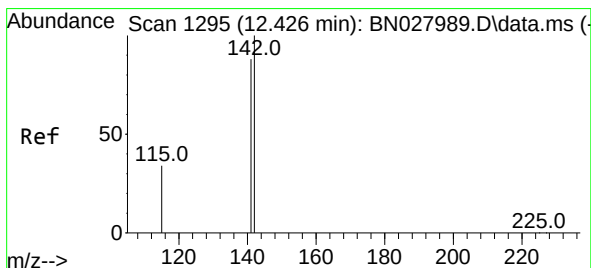
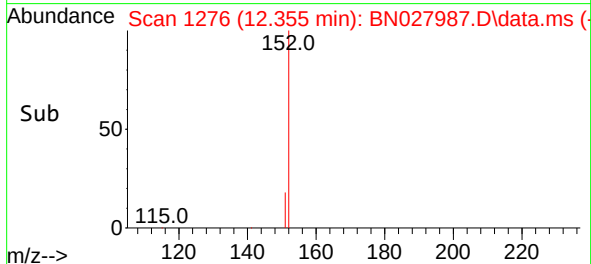
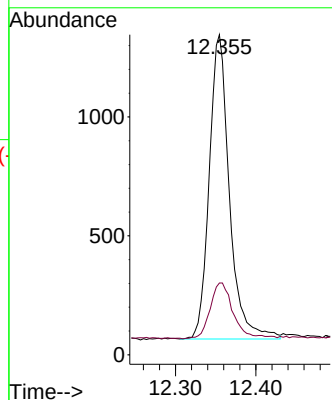
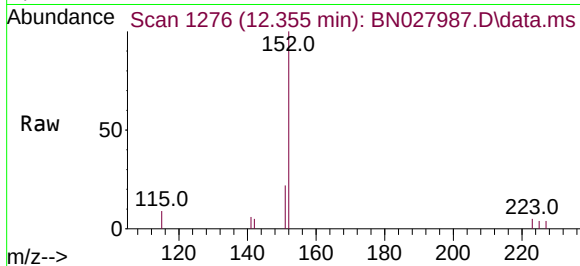
SSTDICC0.1

Tgt Ion:152 Resp: 2230

Ion Ratio Lower Upper

152 100

151 21.3 16.5 24.7



#12

2-Methylnaphthalene

Concen: 0.096 ng

RT: 12.426 min Scan# 1295

Delta R.T. 0.000 min

Lab File: BN027987.D

Acq: 02 Oct 2023 14:59

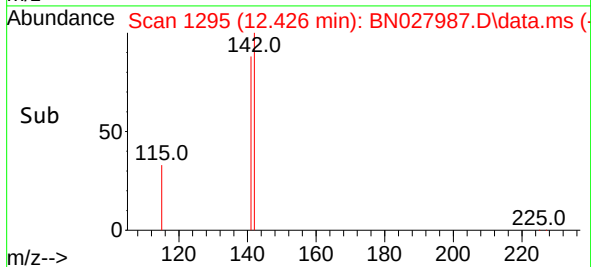
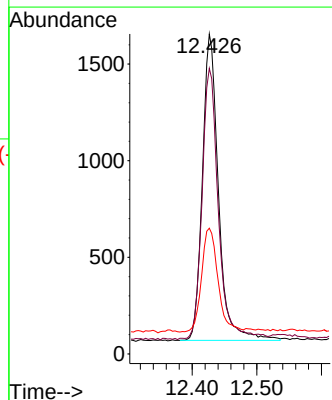
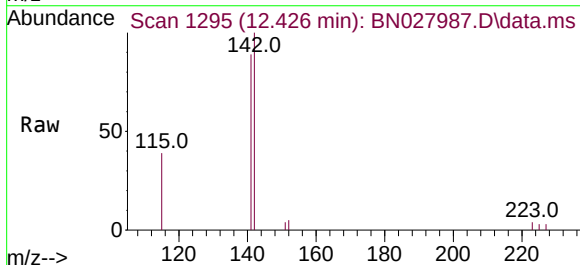
Tgt Ion:142 Resp: 2733

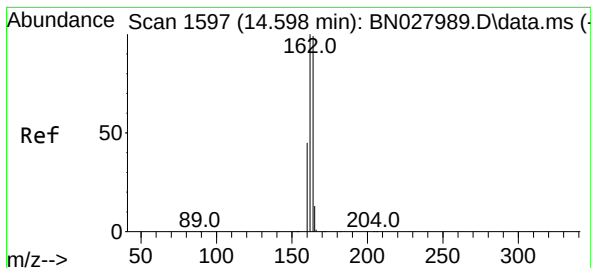
Ion Ratio Lower Upper

142 100

141 89.3 70.7 106.1

115 39.3 28.6 42.8





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.598 min Scan# 1597

Delta R.T. 0.000 min

Lab File: BN027987.D

Acq: 02 Oct 2023 14:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

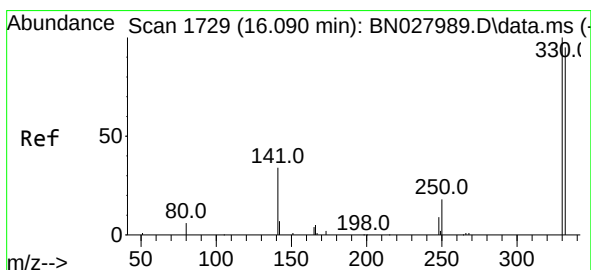
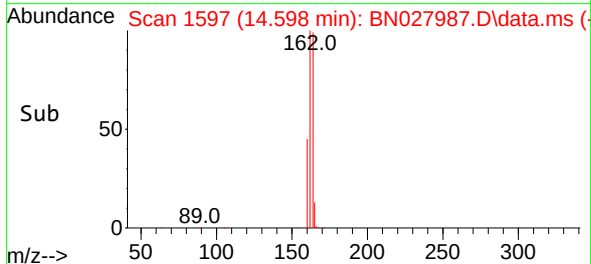
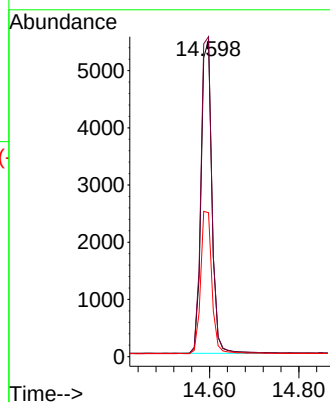
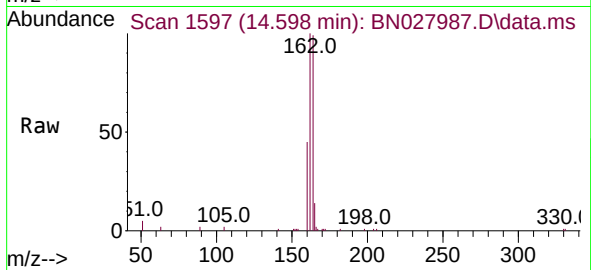
Tgt Ion:164 Resp: 9182

Ion Ratio Lower Upper

164 100

162 101.0 80.8 121.2

160 45.5 36.4 54.6



#14

2,4,6-Tribromophenol

Concen: 0.110 ng

RT: 16.090 min Scan# 1729

Delta R.T. 0.000 min

Lab File: BN027987.D

Acq: 02 Oct 2023 14:59

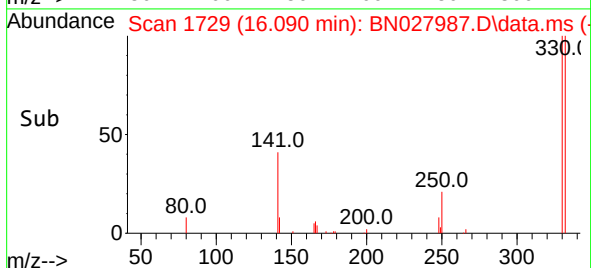
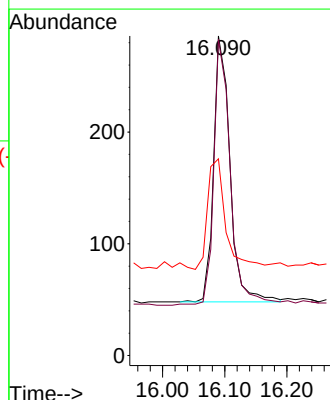
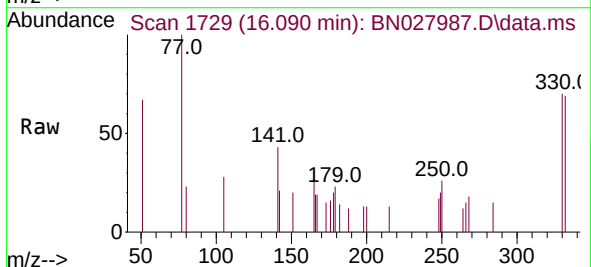
Tgt Ion:330 Resp: 436

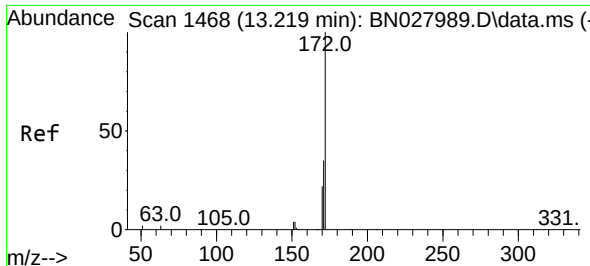
Ion Ratio Lower Upper

330 100

332 101.1 78.1 117.1

141 46.6 33.4 50.2

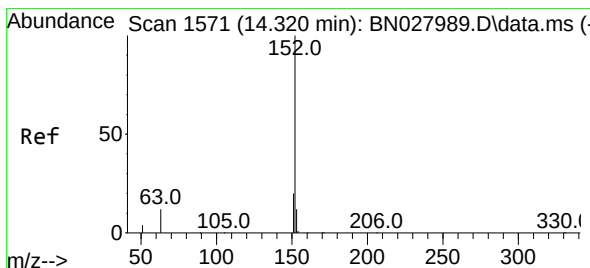
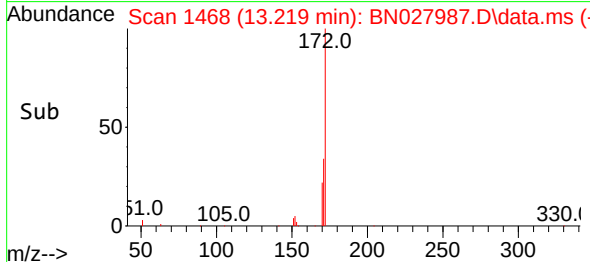
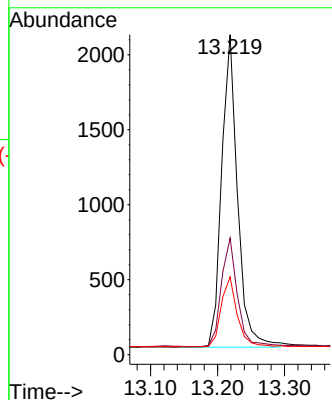
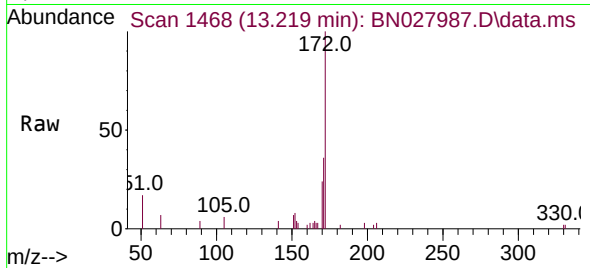




#15
2-Fluorobiphenyl
Concen: 0.110 ng
RT: 13.219 min Scan# 1468
Delta R.T. 0.000 min
Lab File: BN027987.D
Acq: 02 Oct 2023 14:59

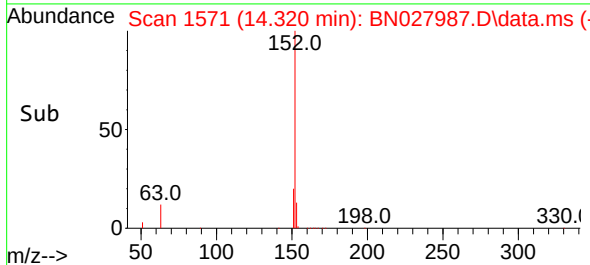
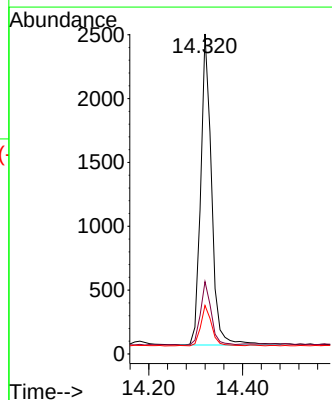
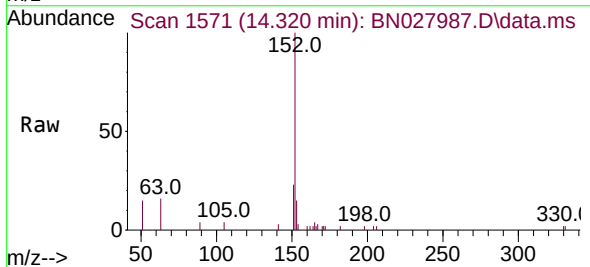
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

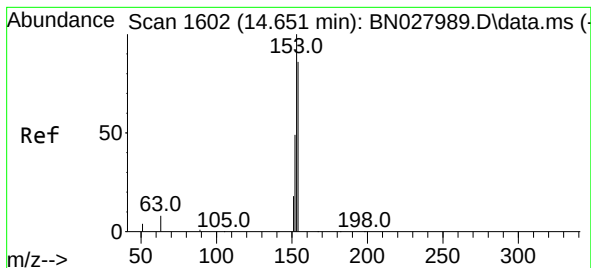
Tgt Ion:172 Resp: 3441
Ion Ratio Lower Upper
172 100
171 36.5 28.1 42.1
170 24.3 18.4 27.6



#16
Acenaphthylene
Concen: 0.100 ng
RT: 14.320 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BN027987.D
Acq: 02 Oct 2023 14:59

Tgt Ion:152 Resp: 3931
Ion Ratio Lower Upper
152 100
151 20.2 15.8 23.6
153 13.1 10.2 15.4





#17

Acenaphthene

Concen: 0.096 ng

RT: 14.651 min Scan# 1602

Delta R.T. 0.000 min

Lab File: BN027987.D

Acq: 02 Oct 2023 14:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

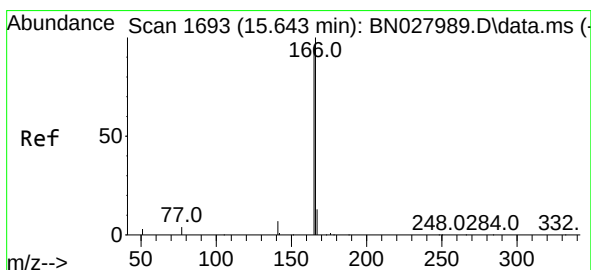
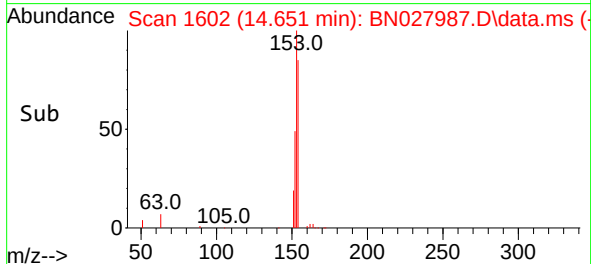
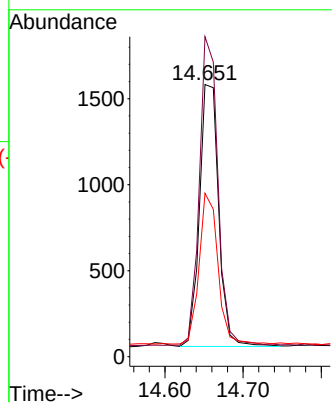
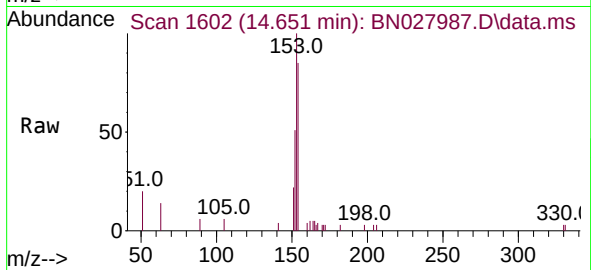
Tgt Ion:154 Resp: 2616

Ion Ratio Lower Upper

154 100

153 113.9 90.8 136.2

152 56.0 43.9 65.9



#18

Fluorene

Concen: 0.085 ng

RT: 15.643 min Scan# 1693

Delta R.T. 0.000 min

Lab File: BN027987.D

Acq: 02 Oct 2023 14:59

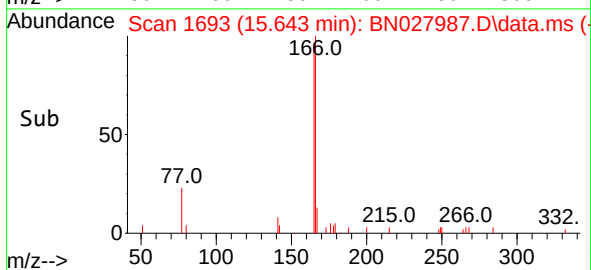
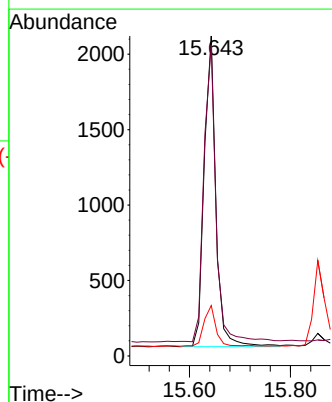
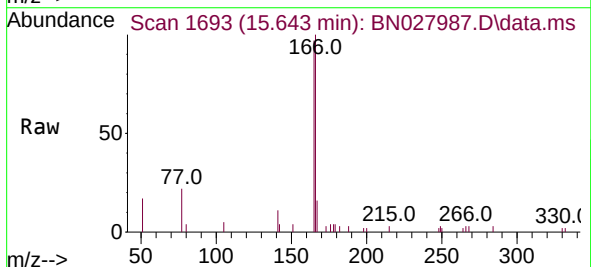
Tgt Ion:166 Resp: 3333

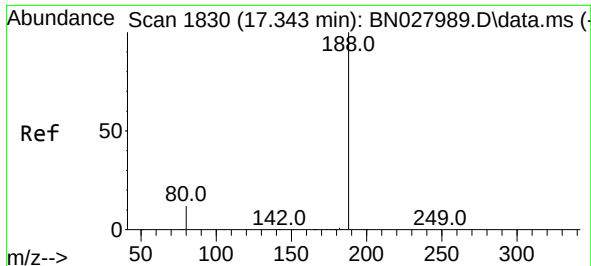
Ion Ratio Lower Upper

166 100

165 96.8 77.8 116.8

167 14.6 10.7 16.1

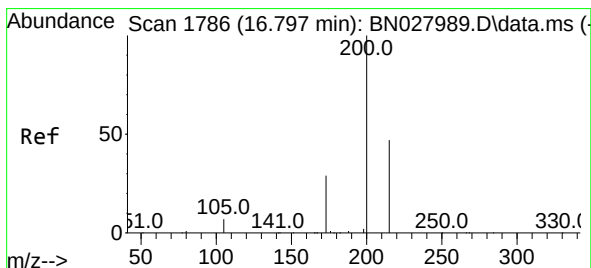
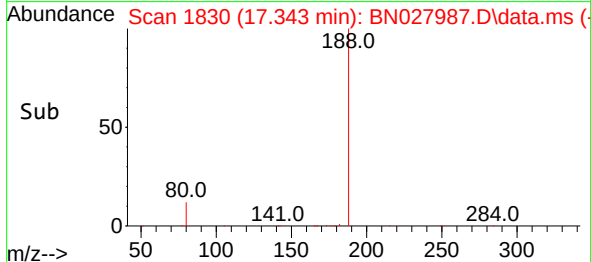
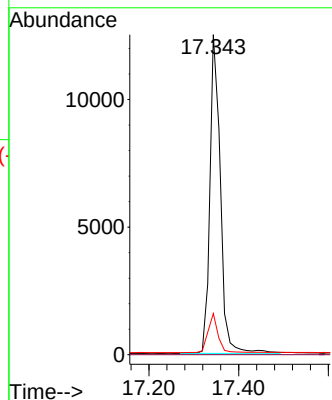
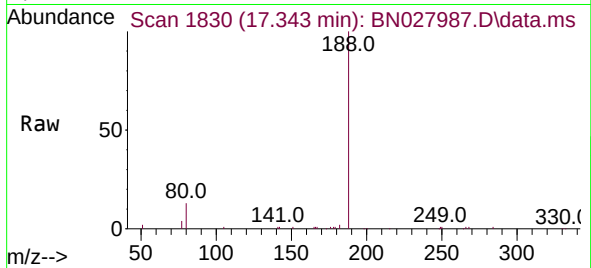




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.343 min Scan# 1830
Delta R.T. 0.000 min
Lab File: BN027987.D
Acq: 02 Oct 2023 14:59

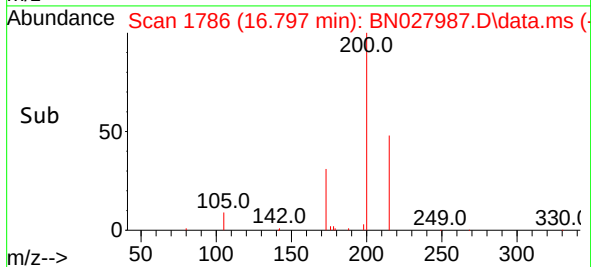
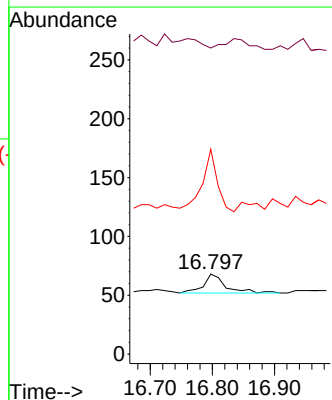
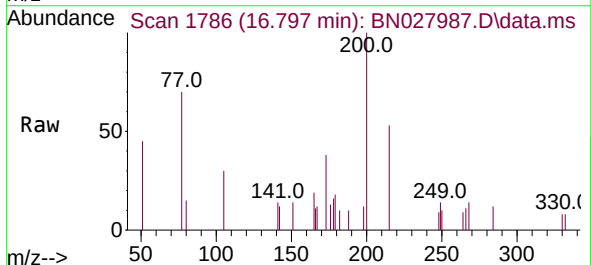
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

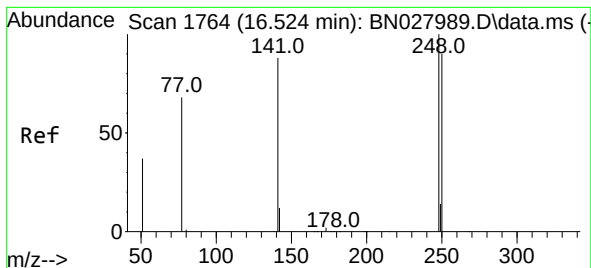
Tgt Ion:188 Resp: 20128
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.8 10.2 15.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.131 ng
RT: 16.797 min Scan# 1786
Delta R.T. 0.000 min
Lab File: BN027987.D
Acq: 02 Oct 2023 14:59

Tgt Ion:198 Resp: 39
Ion Ratio Lower Upper
198 100
51 382.4 180.7 271.1#
105 255.9 222.2 333.2

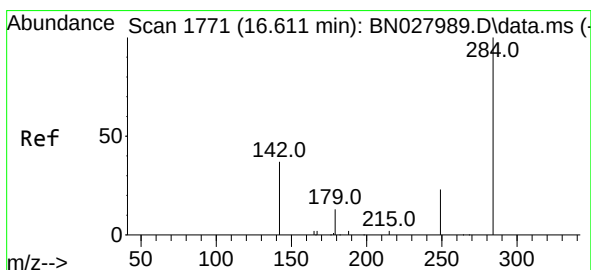
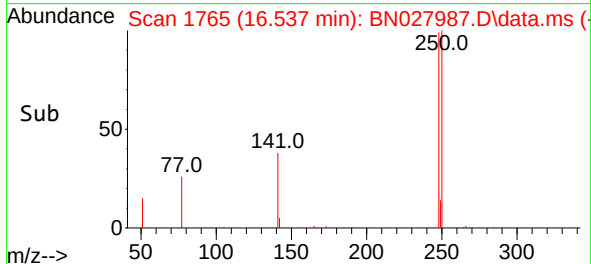
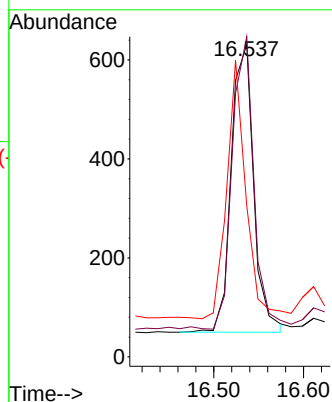
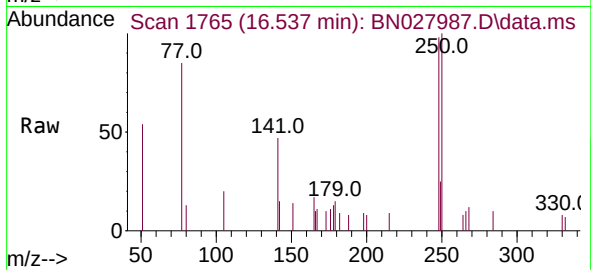




#21
4-Bromophenyl-phenylether
Concen: 0.098 ng
RT: 16.537 min Scan# 1765
Delta R.T. 0.012 min
Lab File: BN027987.D
Acq: 02 Oct 2023 14:59

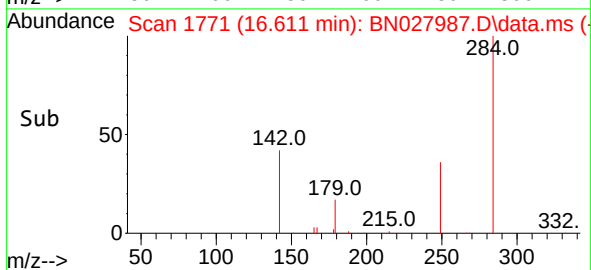
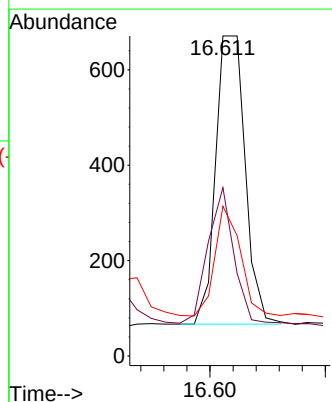
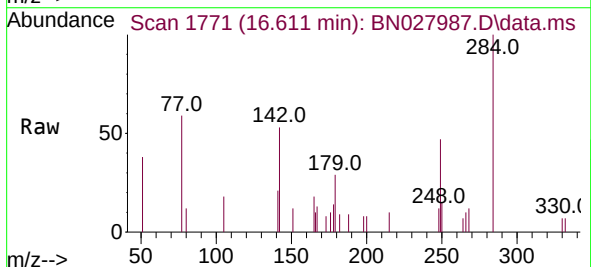
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

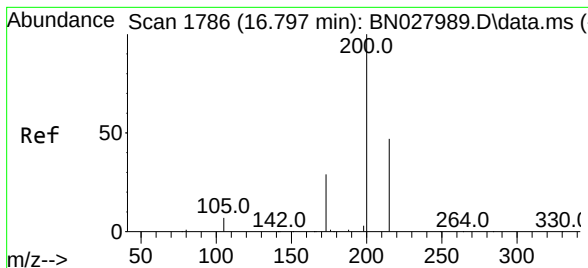
Tgt Ion:248 Resp: 1007
Ion Ratio Lower Upper
248 100
250 102.5 72.3 108.5
141 48.3 71.8 107.6#



#22
Hexachlorobenzene
Concen: 0.093 ng
RT: 16.611 min Scan# 1771
Delta R.T. 0.000 min
Lab File: BN027987.D
Acq: 02 Oct 2023 14:59

Tgt Ion:284 Resp: 1075
Ion Ratio Lower Upper
284 100
142 40.7 29.9 44.9
249 32.8 25.0 37.4





#23

Atrazine

Concen: 0.117 ng

RT: 16.797 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN027987.D

Acq: 02 Oct 2023 14:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

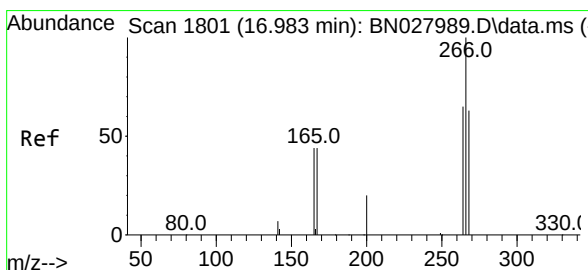
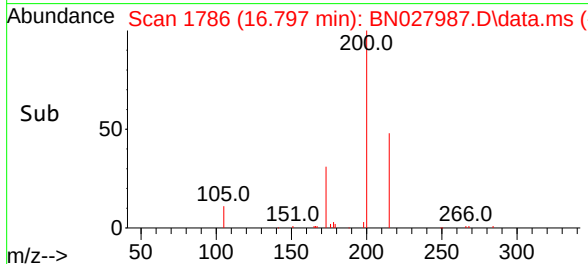
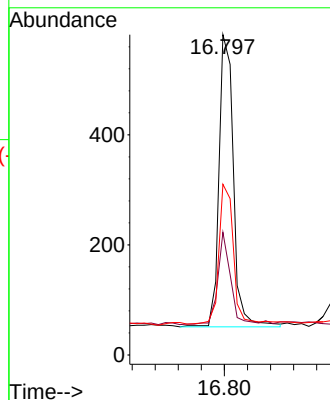
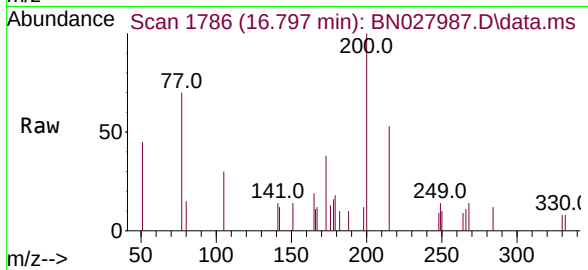
Tgt Ion:200 Resp: 919

Ion Ratio Lower Upper

200 100

173 38.3 24.7 37.1#

215 53.3 39.0 58.6



#24

Pentachlorophenol

Concen: 0.098 ng

RT: 16.984 min Scan# 1801

Delta R.T. 0.000 min

Lab File: BN027987.D

Acq: 02 Oct 2023 14:59

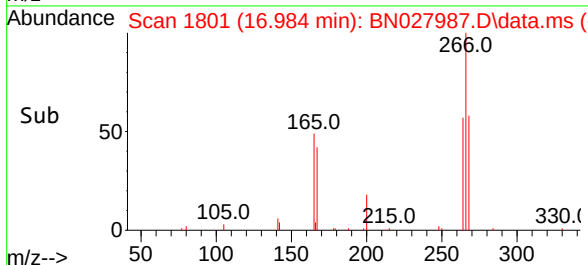
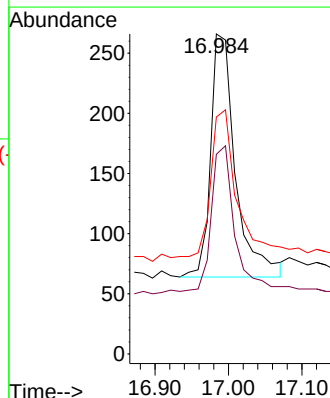
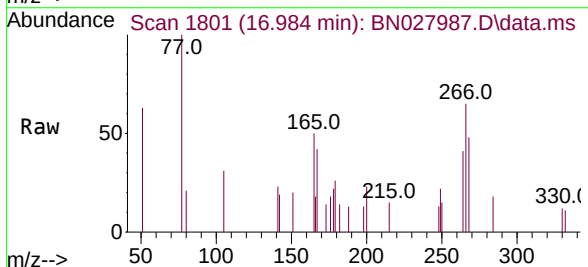
Tgt Ion:266 Resp: 476

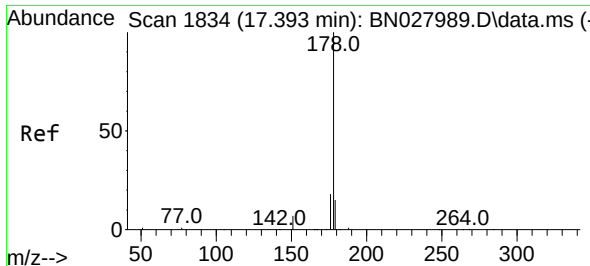
Ion Ratio Lower Upper

266 100

264 60.3 52.7 79.1

268 64.5 56.2 84.2

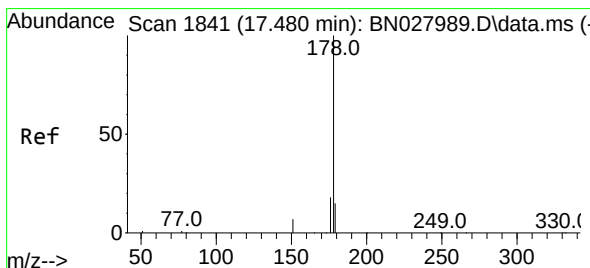
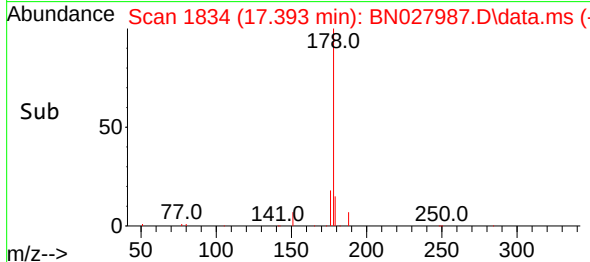
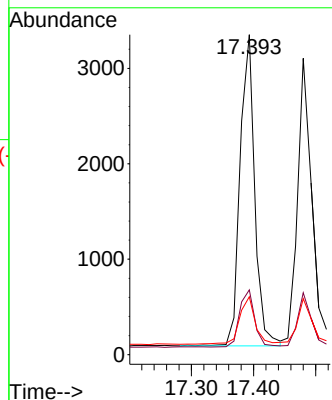
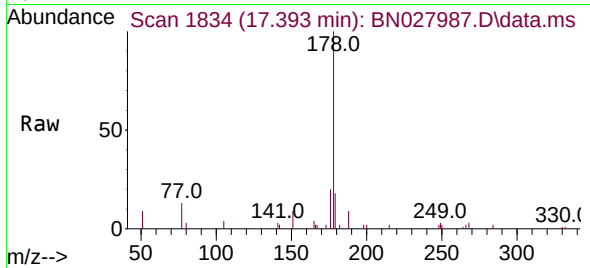




#25
Phenanthrene
Concen: 0.092 ng
RT: 17.393 min Scan# 1834
Delta R.T. 0.000 min
Lab File: BN027987.D
Acq: 02 Oct 2023 14:59

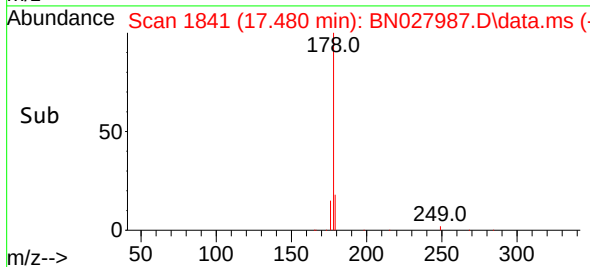
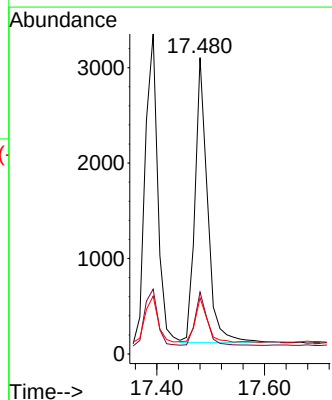
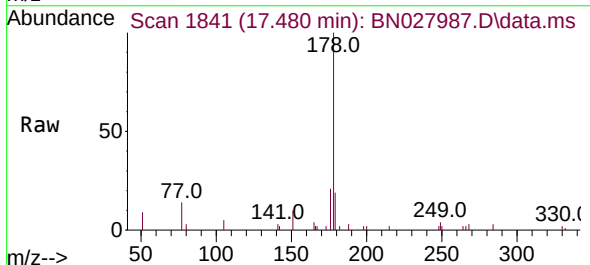
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

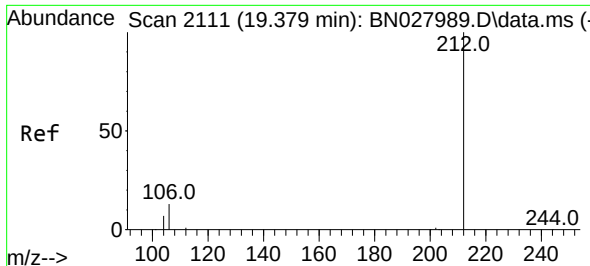
Tgt Ion:178 Resp: 5364
Ion Ratio Lower Upper
178 100
176 19.0 15.3 22.9
179 16.1 12.4 18.6



#26
Anthracene
Concen: 0.096 ng
RT: 17.480 min Scan# 1841
Delta R.T. 0.000 min
Lab File: BN027987.D
Acq: 02 Oct 2023 14:59

Tgt Ion:178 Resp: 4853
Ion Ratio Lower Upper
178 100
176 17.6 14.7 22.1
179 15.3 12.2 18.2

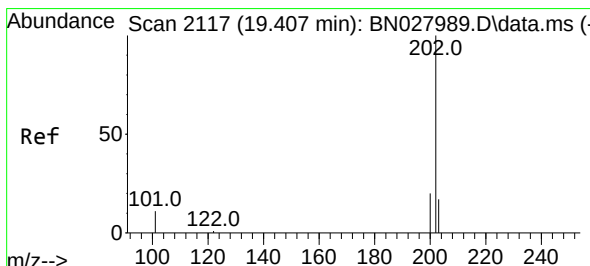
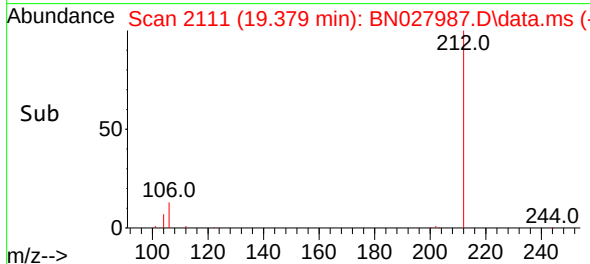
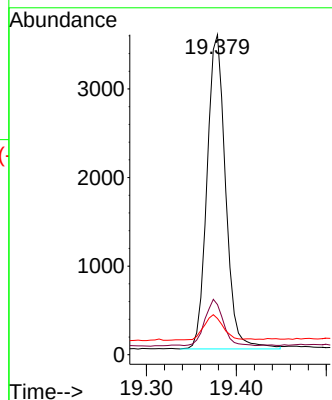
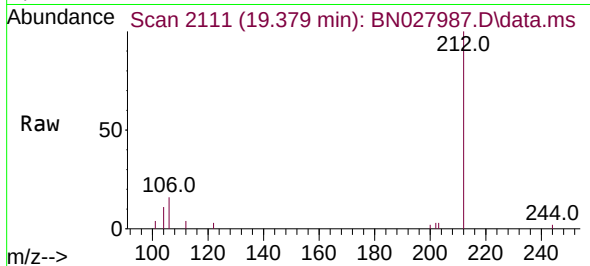




#27
Fluoranthene-d10
Concen: 0.098 ng
RT: 19.379 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BN027987.D
Acq: 02 Oct 2023 14:59

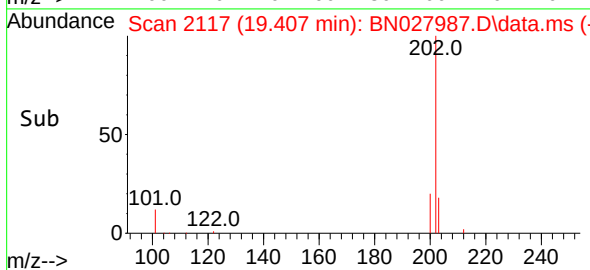
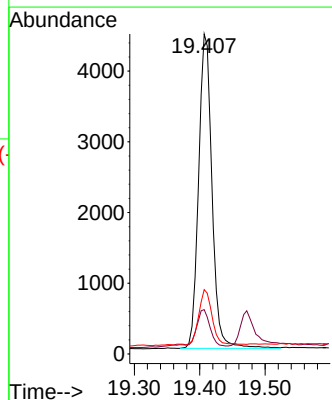
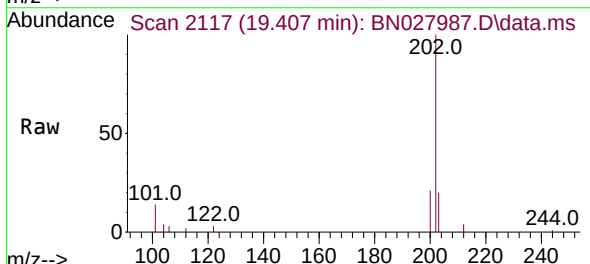
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

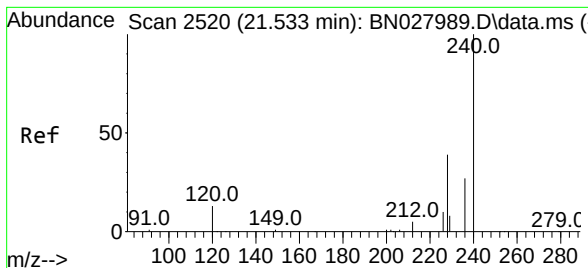
Tgt Ion:212 Resp: 5108
Ion Ratio Lower Upper
212 100
106 14.4 11.3 16.9
104 8.5 6.4 9.6



#28
Fluoranthene
Concen: 0.089 ng
RT: 19.407 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BN027987.D
Acq: 02 Oct 2023 14:59

Tgt Ion:202 Resp: 6325
Ion Ratio Lower Upper
202 100
101 11.2 9.8 14.6
203 17.9 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.533 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN027987.D

Acq: 02 Oct 2023 14:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

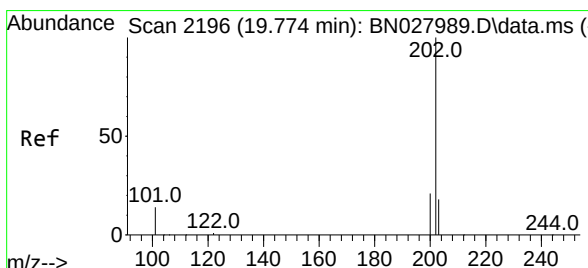
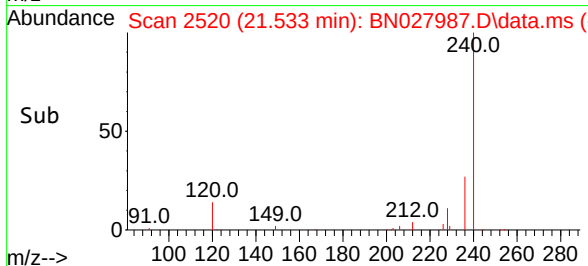
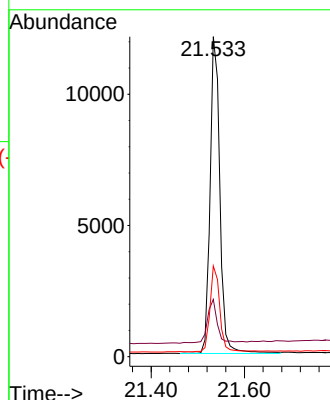
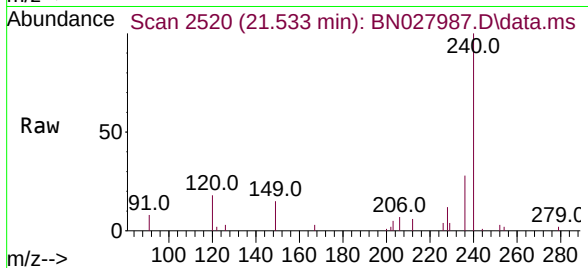
Tgt Ion:240 Resp: 17647

Ion Ratio Lower Upper

240 100

120 17.9 13.8 20.6

236 28.4 22.6 33.8



#30

Pyrene

Concen: 0.106 ng

RT: 19.774 min Scan# 2196

Delta R.T. 0.000 min

Lab File: BN027987.D

Acq: 02 Oct 2023 14:59

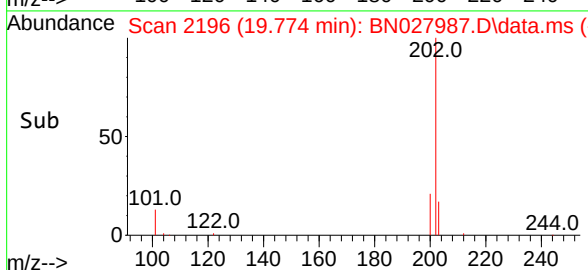
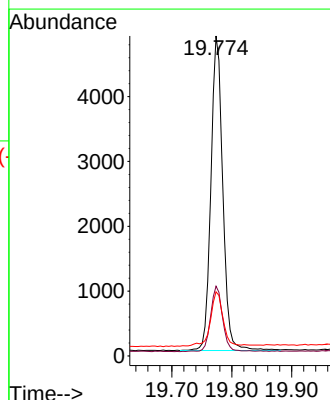
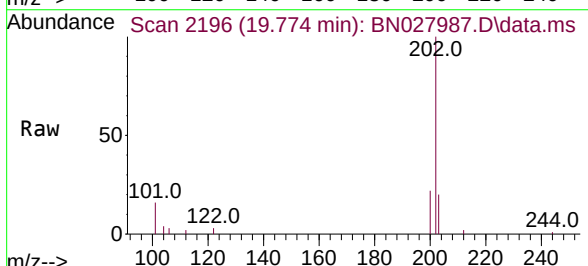
Tgt Ion:202 Resp: 6679

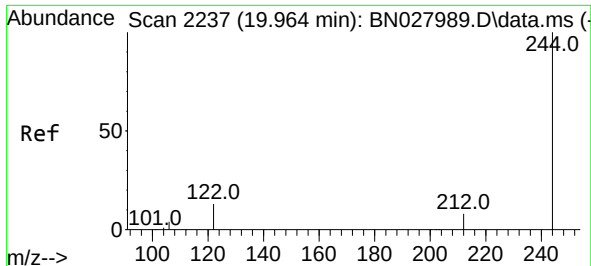
Ion Ratio Lower Upper

202 100

200 21.3 16.5 24.7

203 18.5 14.7 22.1

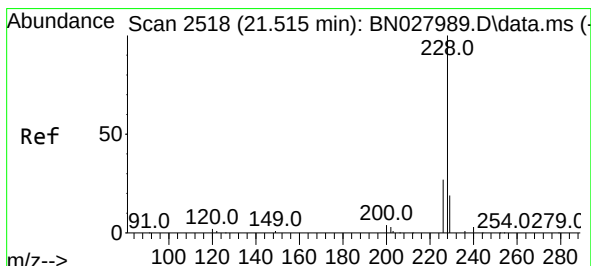
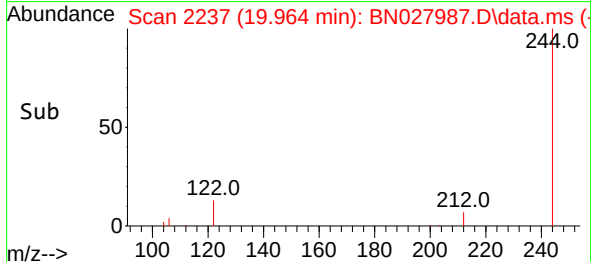
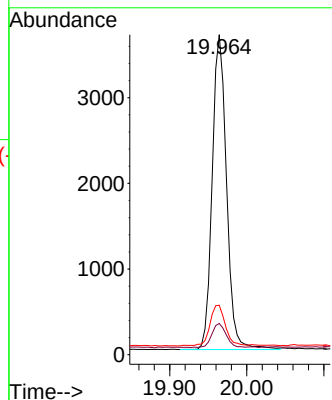
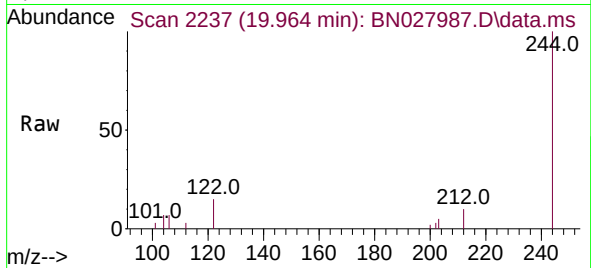




#31
 Terphenyl-d14
 Concen: 0.137 ng
 RT: 19.964 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN027987.D
 Acq: 02 Oct 2023 14:59

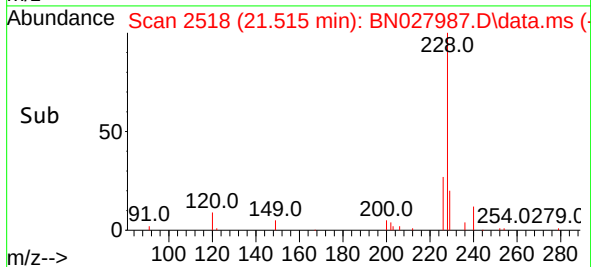
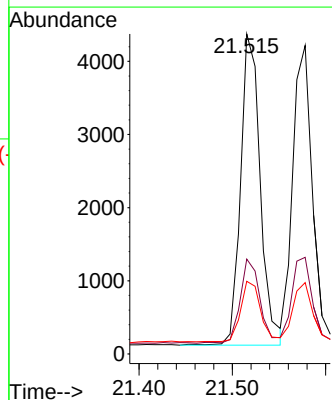
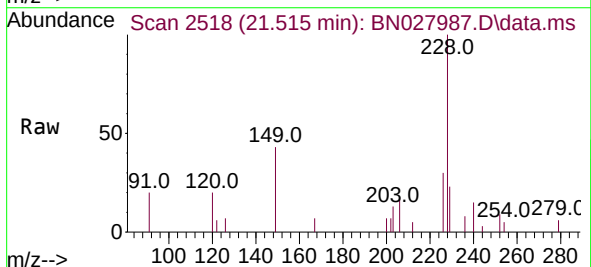
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

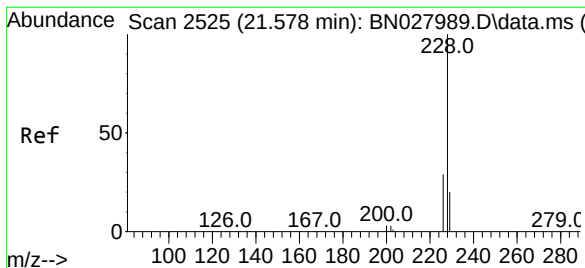
Tgt Ion:244 Resp: 4760
 Ion Ratio Lower Upper
 244 100
 212 9.7 6.6 9.8
 122 15.4 11.4 17.0



#32
 Benzo(a)anthracene
 Concen: 0.102 ng
 RT: 21.515 min Scan# 2518
 Delta R.T. 0.000 min
 Lab File: BN027987.D
 Acq: 02 Oct 2023 14:59

Tgt Ion:228 Resp: 6249
 Ion Ratio Lower Upper
 228 100
 226 29.7 22.0 33.0
 229 22.7 16.0 24.0





#33

Chrysene

Concen: 0.091 ng

RT: 21.578 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN027987.D

Acq: 02 Oct 2023 14:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

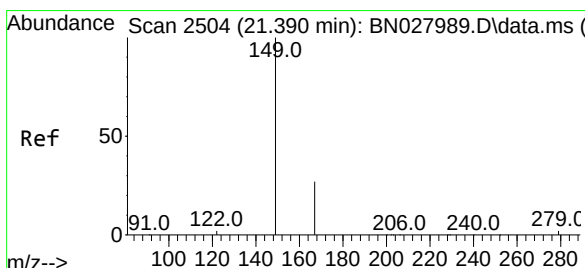
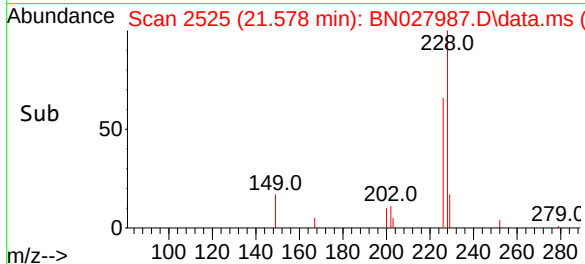
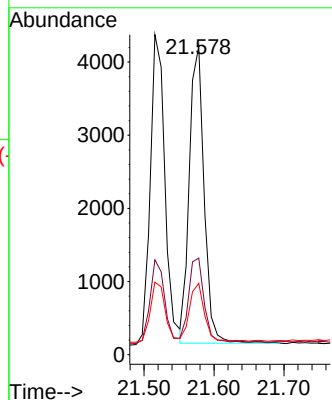
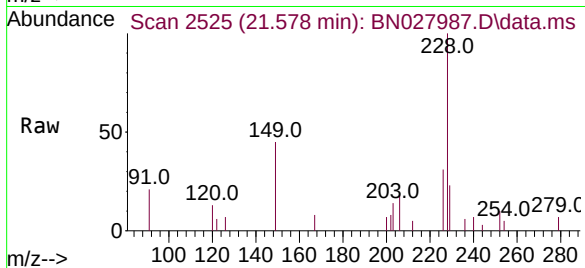
Tgt Ion:228 Resp: 5979

Ion Ratio Lower Upper

228 100

226 31.3 23.8 35.8

229 23.1 16.6 25.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.200 ng

RT: 21.390 min Scan# 2504

Delta R.T. 0.000 min

Lab File: BN027987.D

Acq: 02 Oct 2023 14:59

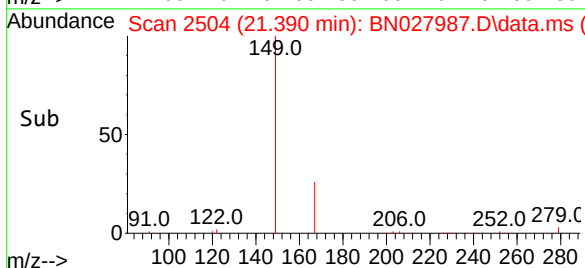
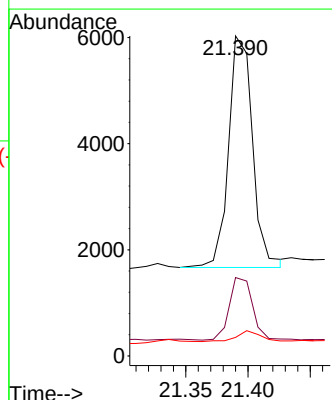
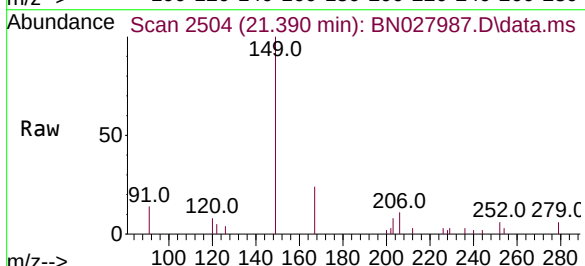
Tgt Ion:149 Resp: 5850

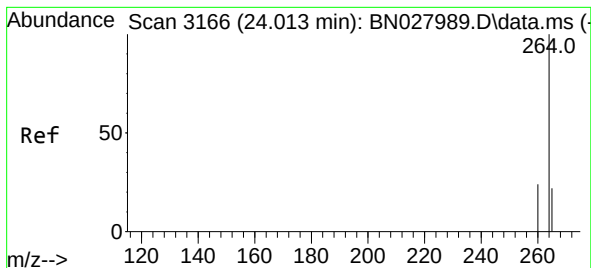
Ion Ratio Lower Upper

149 100

167 26.4 22.1 33.1

279 5.3 3.4 5.0#





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.013 min Scan# 3166

Delta R.T. 0.000 min

Lab File: BN027987.D

Acq: 02 Oct 2023 14:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

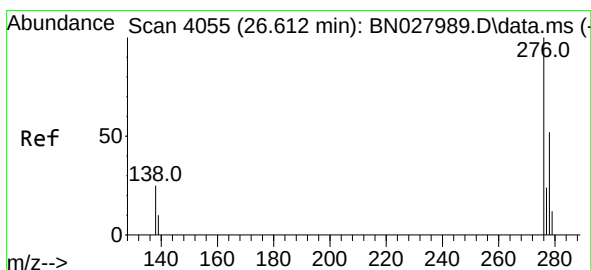
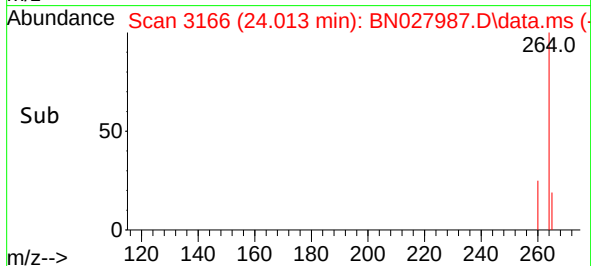
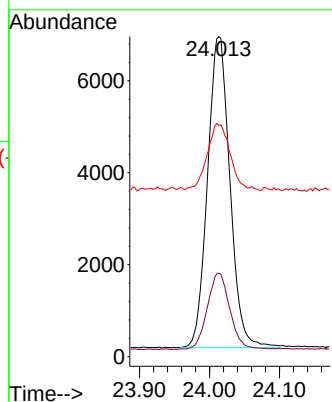
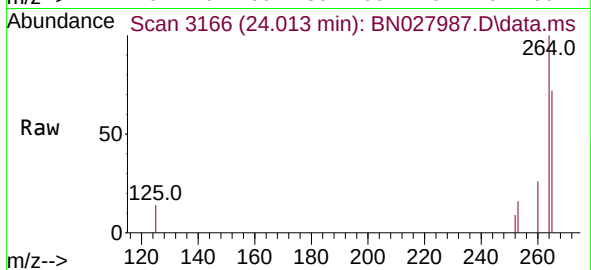
Tgt Ion:264 Resp: 15024

Ion Ratio Lower Upper

264 100

260 26.1 20.2 30.4

265 72.3 54.8 82.2



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.082 ng

RT: 26.615 min Scan# 4056

Delta R.T. 0.003 min

Lab File: BN027987.D

Acq: 02 Oct 2023 14:59

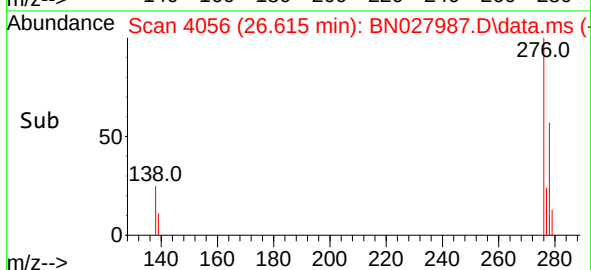
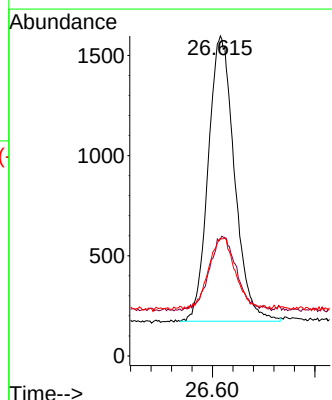
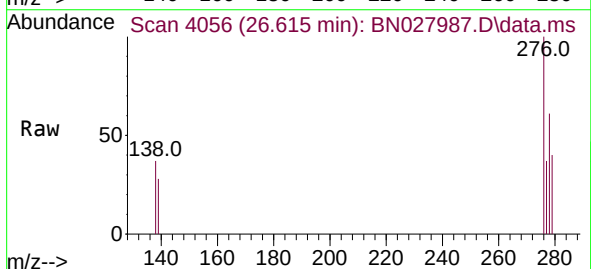
Tgt Ion:276 Resp: 5063

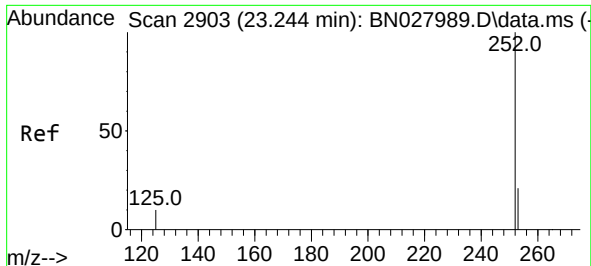
Ion Ratio Lower Upper

276 100

138 27.1 20.9 31.3

277 25.1 19.8 29.6

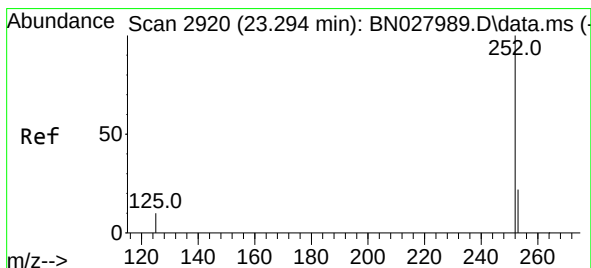
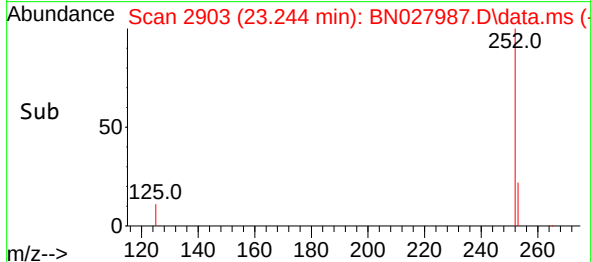
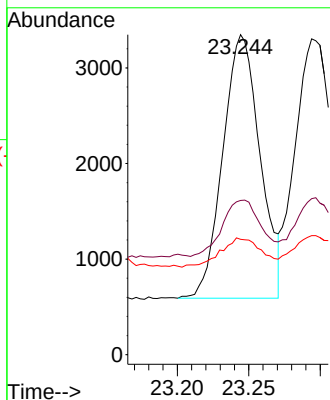
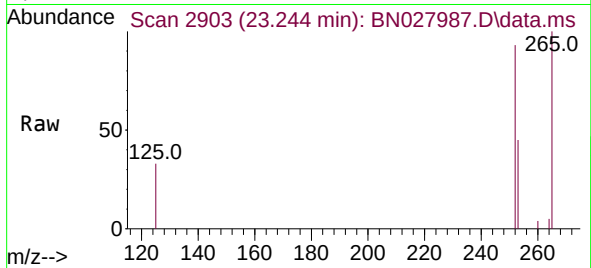




#37
Benzo(b)fluoranthene
Concen: 0.086 ng
RT: 23.244 min Scan# 2903
Delta R.T. 0.000 min
Lab File: BN027987.D
Acq: 02 Oct 2023 14:59

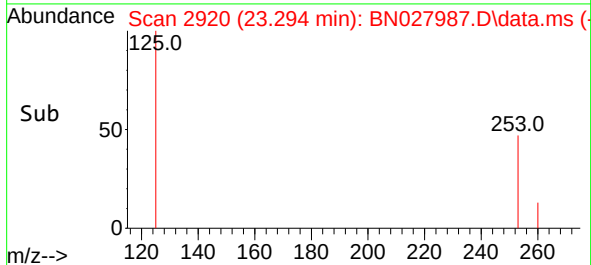
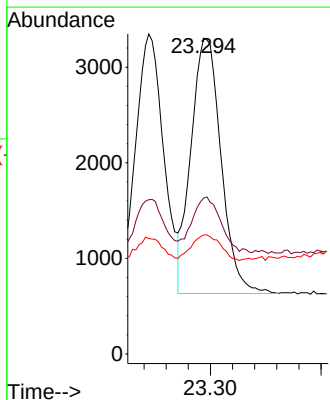
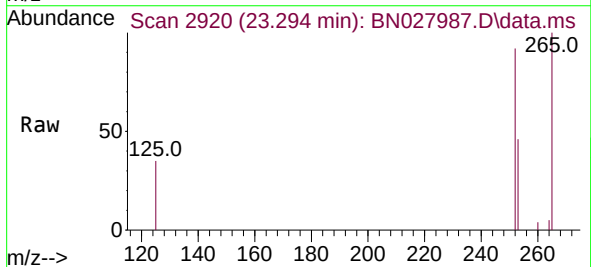
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

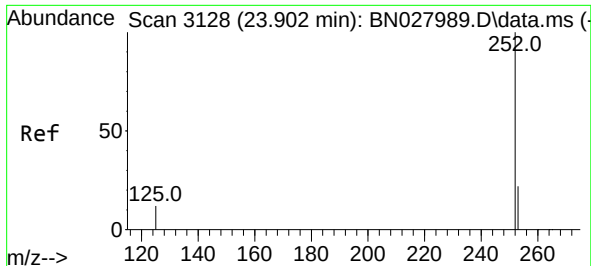
Tgt Ion:252 Resp: 5011
Ion Ratio Lower Upper
252 100
253 48.2 22.9 34.3#
125 36.1 13.8 20.8#



#38
Benzo(k)fluoranthene
Concen: 0.086 ng
RT: 23.294 min Scan# 2920
Delta R.T. 0.000 min
Lab File: BN027987.D
Acq: 02 Oct 2023 14:59

Tgt Ion:252 Resp: 5055
Ion Ratio Lower Upper
252 100
253 49.4 23.1 34.7#
125 37.7 13.8 20.8#





#39

Benzo(a)pyrene

Concen: 0.088 ng

RT: 23.902 min Scan# 3128

Delta R.T. 0.000 min

Lab File: BN027987.D

Acq: 02 Oct 2023 14:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

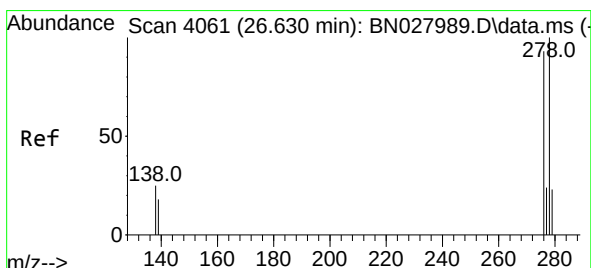
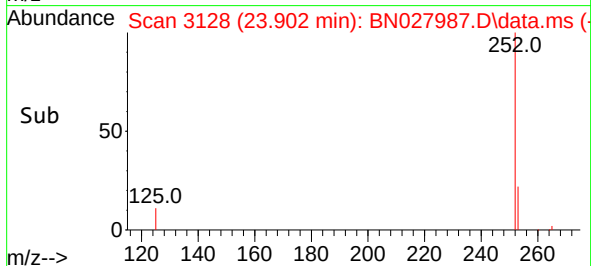
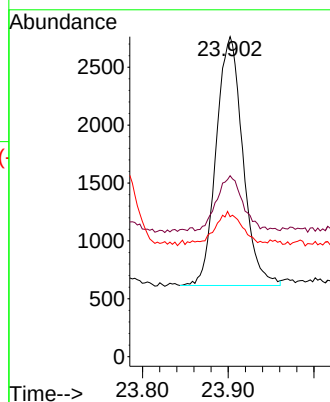
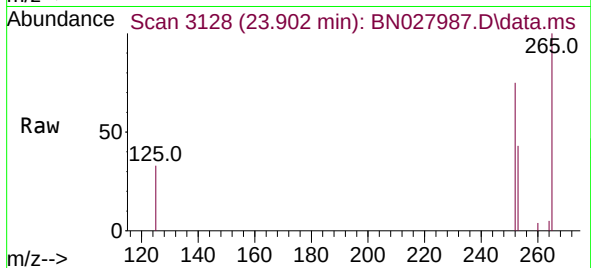
Tgt Ion:252 Resp: 4640

Ion Ratio Lower Upper

252 100

253 56.5 25.0 37.4#

125 43.7 16.6 24.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.082 ng

RT: 26.633 min Scan# 4062

Delta R.T. 0.003 min

Lab File: BN027987.D

Acq: 02 Oct 2023 14:59

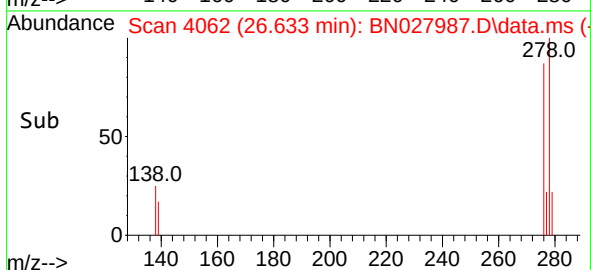
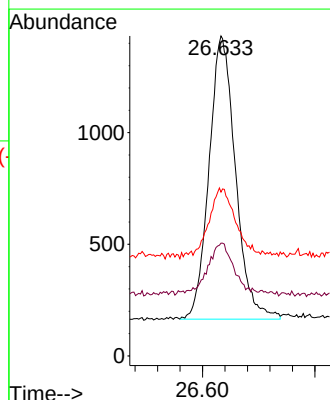
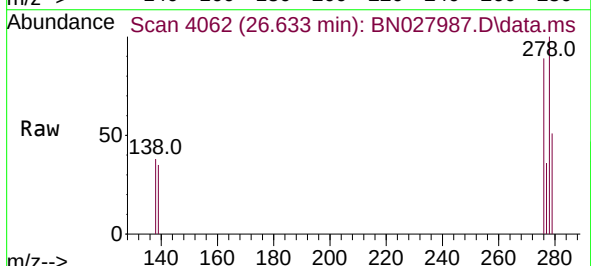
Tgt Ion:278 Resp: 4139

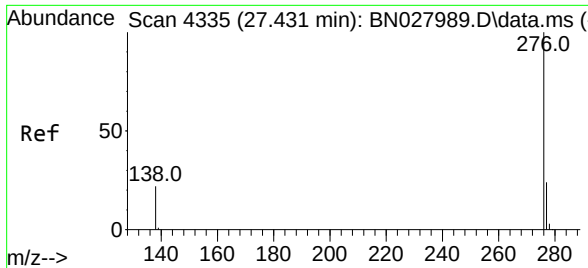
Ion Ratio Lower Upper

278 100

139 35.2 17.7 26.5#

279 51.2 25.2 37.8#





#41
 Benzo(g,h,i)perylene
 Concen: 0.078 ng
 RT: 27.431 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN027987.D
 Acq: 02 Oct 2023 14:59

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Tgt Ion:276 Resp: 4292
 Ion Ratio Lower Upper
 276 100
 277 38.4 22.1 33.1#
 138 37.5 20.8 31.2#

