

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011923\
 Data File : BN023710.D
 Acq On : 19 Jan 2023 09:24
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Jan 20 04:15:36 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 20 04:14:02 2023
 Response via : Initial Calibration

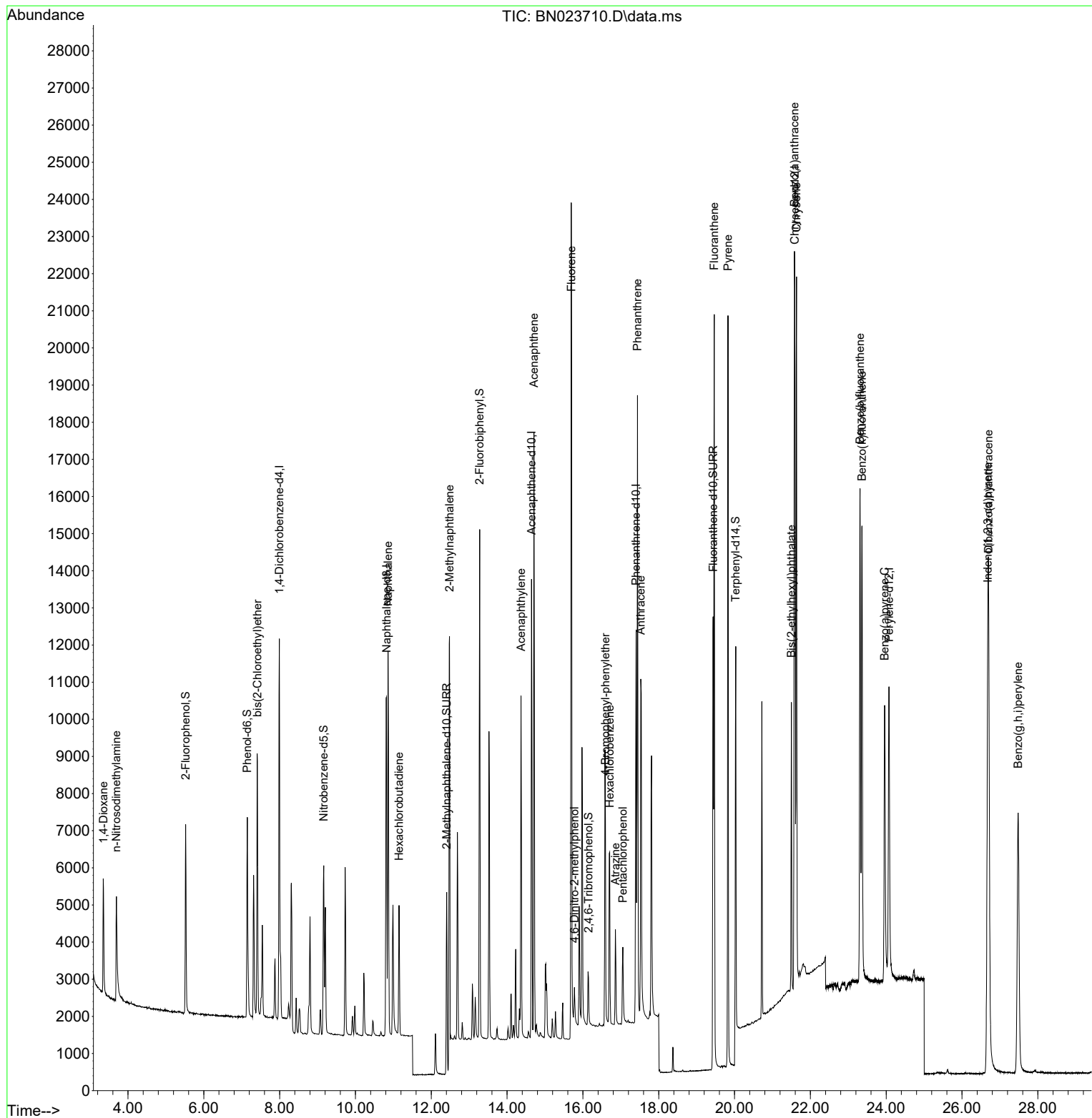
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.992	152	4842	0.400	ng	0.00
7) Naphthalene-d8	10.819	136	12764	0.400	ng	# 0.00
13) Acenaphthene-d10	14.645	164	6719	0.400	ng	0.00
19) Phenanthrene-d10	17.402	188	14473	0.400	ng	# 0.00
29) Chrysene-d12	21.589	240	12364	0.400	ng	0.00
35) Perylene-d12	24.074	264	11803	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.522	112	4063	0.399	ng	0.00
5) Phenol-d6	7.147	99	4783	0.395	ng	0.00
8) Nitrobenzene-d5	9.164	82	3834	0.380	ng	0.00
11) 2-Methylnaphthalene-d10	12.405	152	7903	0.448	ng	0.00
14) 2,4,6-Tribromophenol	16.148	330	985	0.345	ng	0.00
15) 2-Fluorobiphenyl	13.277	172	10991	0.384	ng	0.00
27) Fluoranthene-d10	19.435	212	13244	0.390	ng	0.00
31) Terphenyl-d14	20.031	244	8321	0.427	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.355	88	2060	0.401	ng	99
3) n-Nitrosodimethylamine	3.695	42	2241	0.373	ng	# 95
6) bis(2-Chloroethyl)ether	7.414	93	5257	0.422	ng	99
9) Naphthalene	10.861	128	13135	0.398	ng	100
10) Hexachlorobutadiene	11.150	225	2634	0.393	ng	# 100
12) 2-Methylnaphthalene	12.480	142	8945	0.385	ng	100
16) Acenaphthylene	14.367	152	9779	0.357	ng	100
17) Acenaphthene	14.709	154	7298	0.381	ng	99
18) Fluorene	15.693	166	9864	0.364	ng	99
20) 4,6-Dinitro-2-methylph...	15.776	198	735	0.358	ng	# 81
21) 4-Bromophenyl-phenylether	16.595	248	3087	0.373	ng	# 92
22) Hexachlorobenzene	16.707	284	4004	0.395	ng	99
23) Atrazine	16.856	200	2113	0.356	ng	# 90
24) Pentachlorophenol	17.055	266	1176	0.415	ng	97
25) Phenanthrene	17.439	178	16326	0.388	ng	100
26) Anthracene	17.526	178	12387	0.364	ng	100
28) Fluoranthene	19.465	202	17878	0.389	ng	100
30) Pyrene	19.827	202	18014	0.393	ng	100
32) Benzo(a)anthracene	21.580	228	14408	0.366	ng	98
33) Chrysene	21.634	228	16582	0.377	ng	99
34) Bis(2-ethylhexyl)phtha...	21.500	149	6629	0.378	ng	98
36) Indeno(1,2,3-cd)pyrene	26.679	276	19971	0.379	ng	99
37) Benzo(b)fluoranthene	23.311	252	17141	0.349	ng	99
38) Benzo(k)fluoranthene	23.360	252	17168	0.346	ng	100
39) Benzo(a)pyrene	23.960	252	12434	0.344	ng	99
40) Dibenzo(a,h)anthracene	26.702	278	16274	0.383	ng	98
41) Benzo(g,h,i)perylene	27.480	276	16394	0.365	ng	99

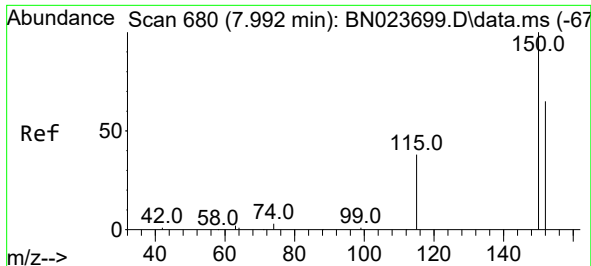
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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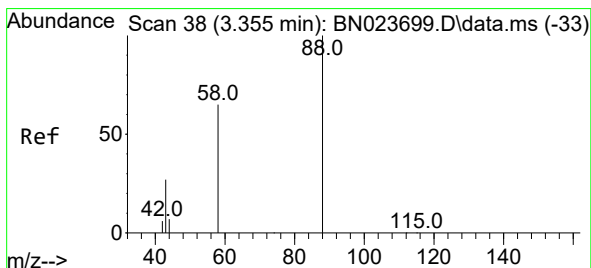
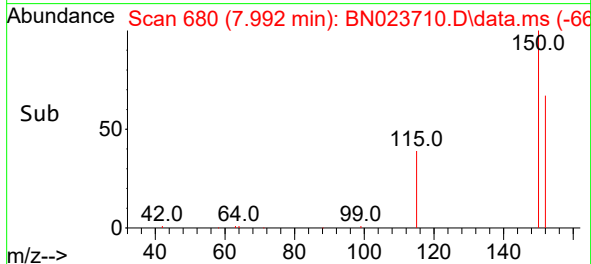
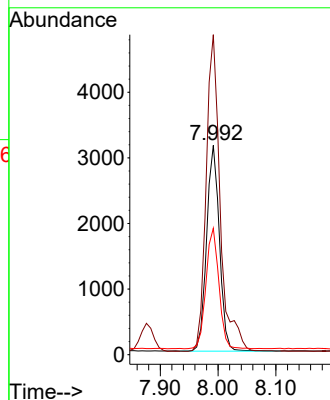
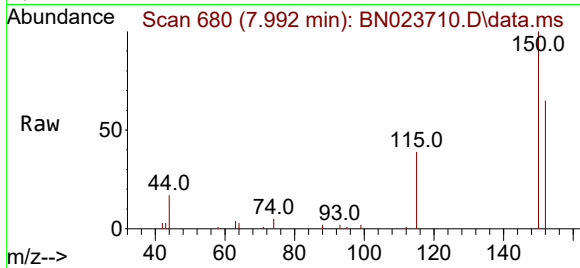




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.992 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN023710.D
 Acq: 19 Jan 2023 09:24

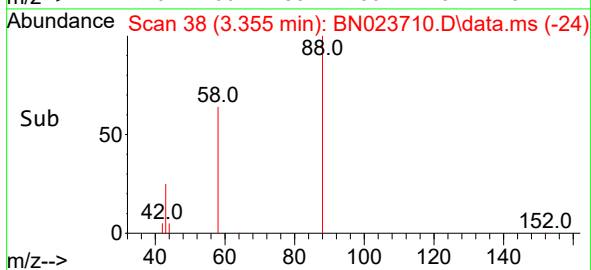
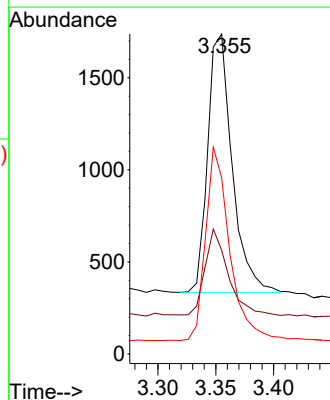
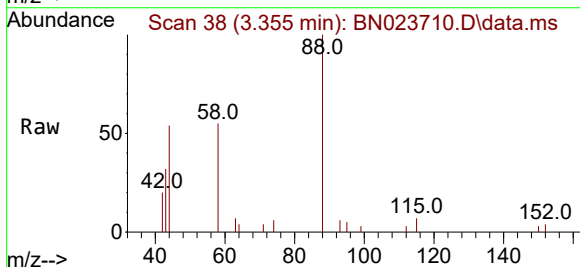
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

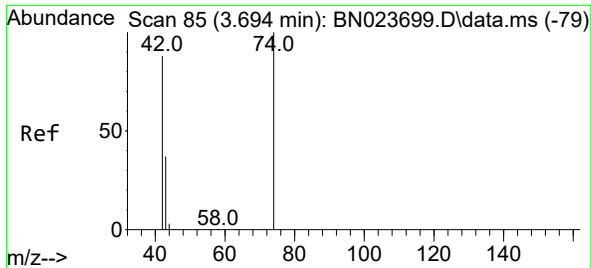
Tgt Ion:152 Resp: 4842
 Ion Ratio Lower Upper
 152 100
 150 152.9 122.4 183.6
 115 60.4 48.2 72.4



#2
 1,4-Dioxane
 Concen: 0.401 ng
 RT: 3.355 min Scan# 38
 Delta R.T. 0.000 min
 Lab File: BN023710.D
 Acq: 19 Jan 2023 09:24

Tgt Ion: 88 Resp: 2060
 Ion Ratio Lower Upper
 88 100
 43 31.9 26.8 40.2
 58 73.4 58.5 87.7

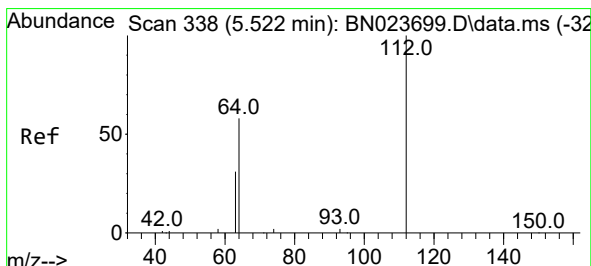
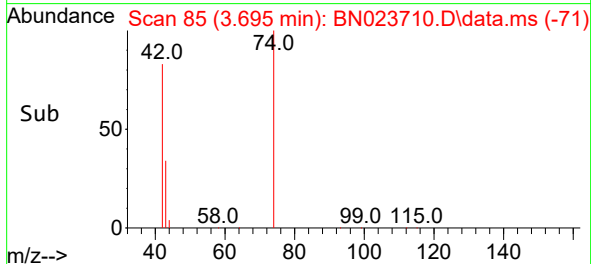
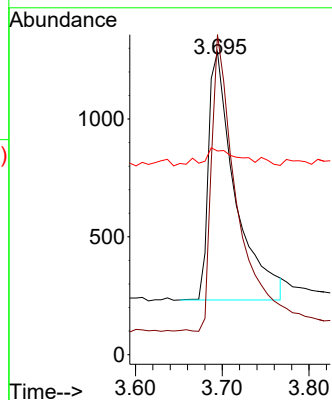
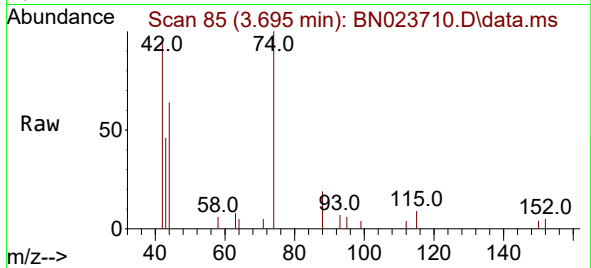




#3
n-Nitrosodimethylamine
Concen: 0.373 ng
RT: 3.695 min Scan# 85
Delta R.T. 0.000 min
Lab File: BN023710.D
Acq: 19 Jan 2023 09:24

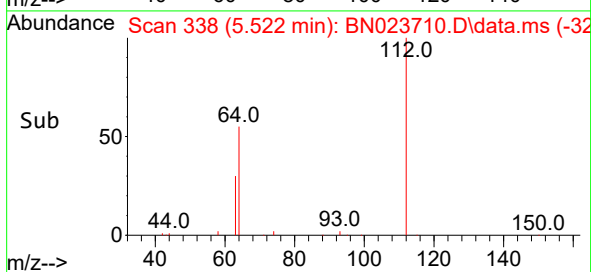
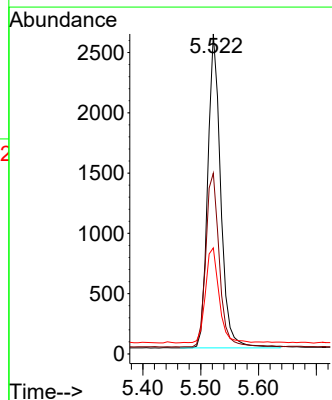
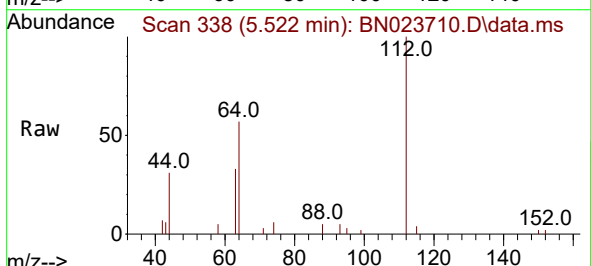
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

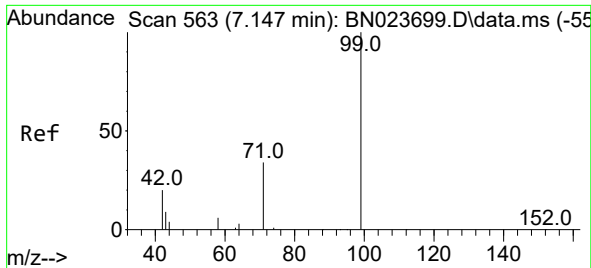
Tgt Ion: 42 Resp: 2241
Ion Ratio Lower Upper
42 100
74 114.5 87.4 131.2
44 8.7 9.4 14.2#



#4
2-Fluorophenol
Concen: 0.399 ng
RT: 5.522 min Scan# 338
Delta R.T. 0.000 min
Lab File: BN023710.D
Acq: 19 Jan 2023 09:24

Tgt Ion: 112 Resp: 4063
Ion Ratio Lower Upper
112 100
64 57.7 45.8 68.8
63 31.9 25.3 37.9

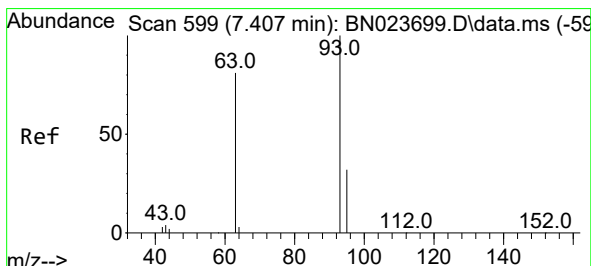
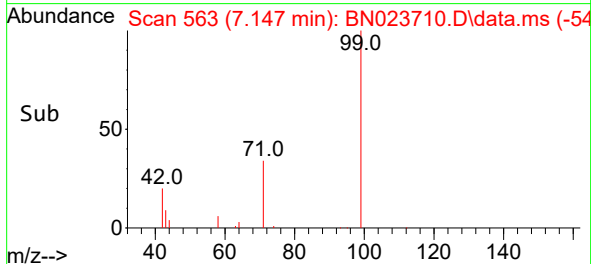
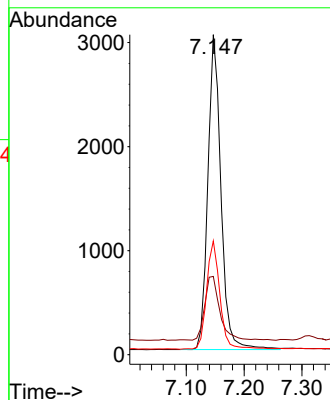
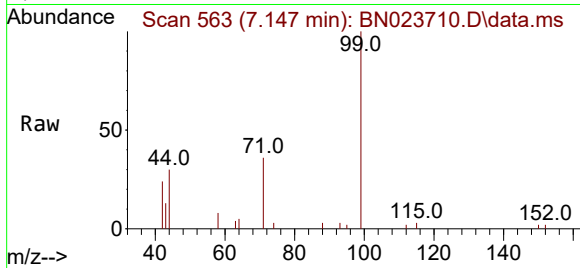




#5
Phenol-d6
Concen: 0.395 ng
RT: 7.147 min Scan# 50
Delta R.T. 0.000 min
Lab File: BN023710.D
Acq: 19 Jan 2023 09:24

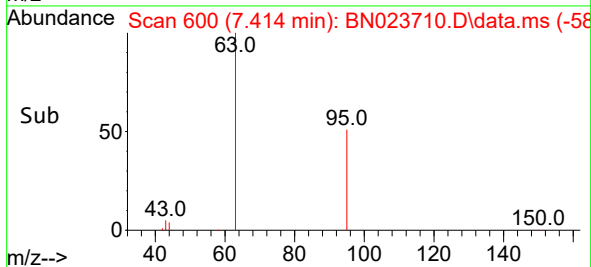
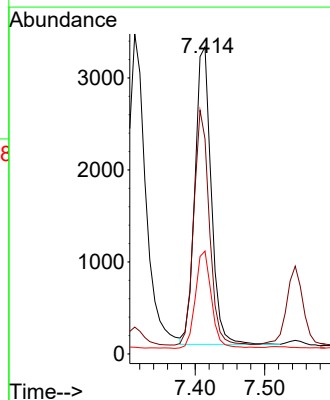
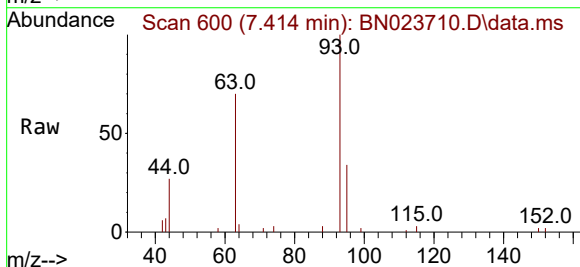
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

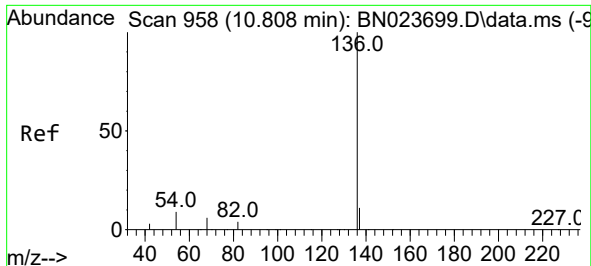
Tgt Ion: 99 Resp: 4783
Ion Ratio Lower Upper
99 100
42 23.5 19.4 29.0
71 35.0 28.7 43.1



#6
bis(2-Chloroethyl)ether
Concen: 0.422 ng
RT: 7.414 min Scan# 600
Delta R.T. 0.000 min
Lab File: BN023710.D
Acq: 19 Jan 2023 09:24

Tgt Ion: 93 Resp: 5257
Ion Ratio Lower Upper
93 100
63 75.5 61.8 92.6
95 32.4 25.9 38.9

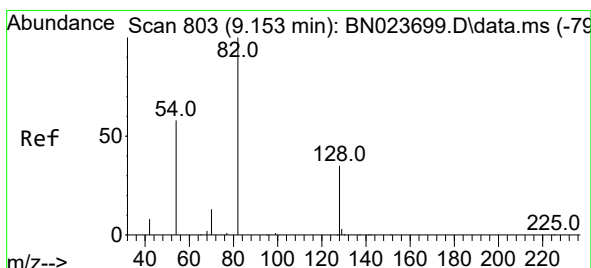
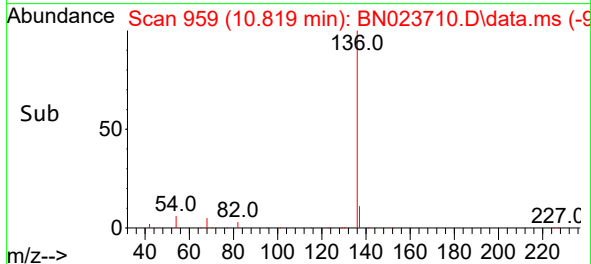
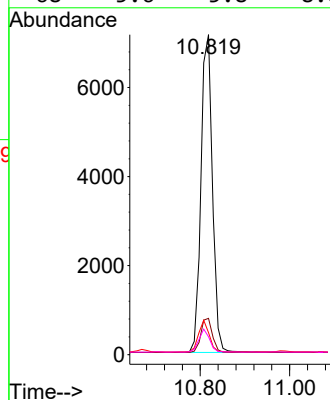
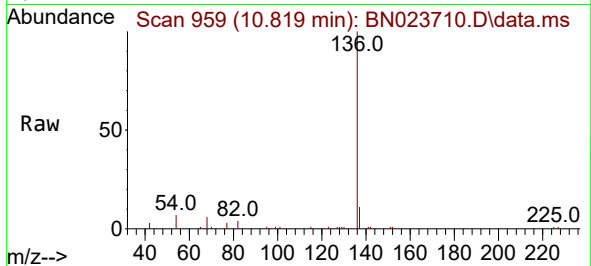




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.819 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN023710.D
Acq: 19 Jan 2023 09:24

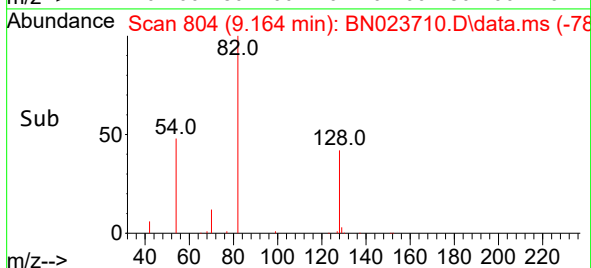
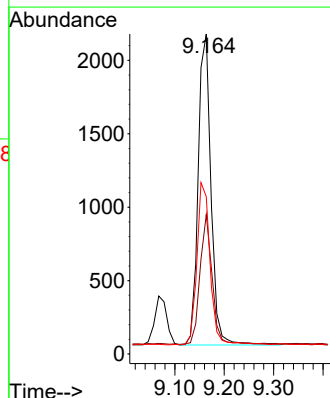
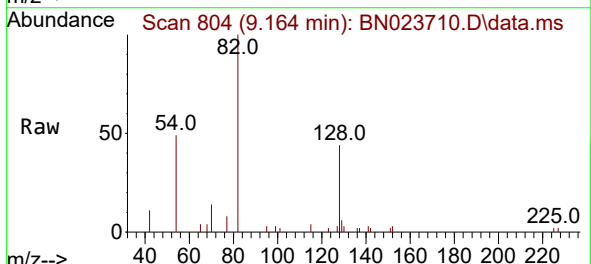
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BNA_N
ClientSampleId :
SSTDCCC0.4

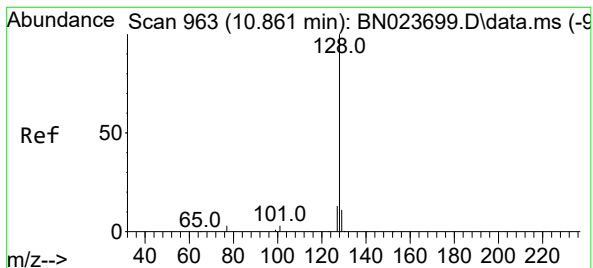
Tgt Ion:136 Resp: 12764
Ion Ratio Lower Upper
136 100
137 11.4 9.2 13.8
54 6.9 7.5 11.3#
68 5.6 5.8 8.8#



#8
Nitrobenzene-d5
Concen: 0.380 ng
RT: 9.164 min Scan# 804
Delta R.T. 0.000 min
Lab File: BN023710.D
Acq: 19 Jan 2023 09:24

Tgt Ion: 82 Resp: 3834
Ion Ratio Lower Upper
82 100
128 43.6 30.2 45.2
54 49.2 47.3 70.9





#9

Naphthalene

Concen: 0.398 ng

RT: 10.861 min Scan# 90

Delta R.T. 0.000 min

Lab File: BN023710.D

Acq: 19 Jan 2023 09:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

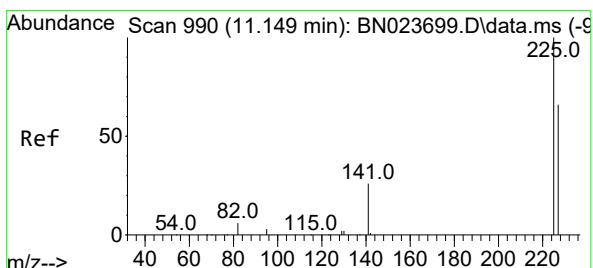
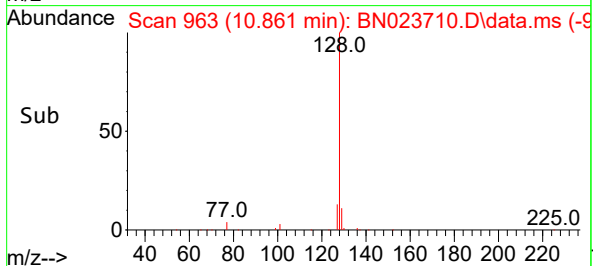
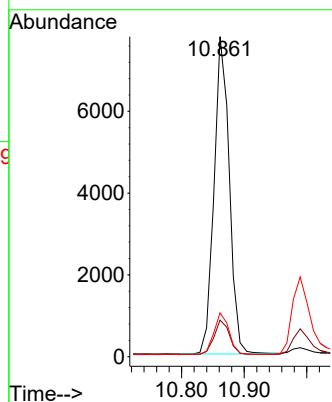
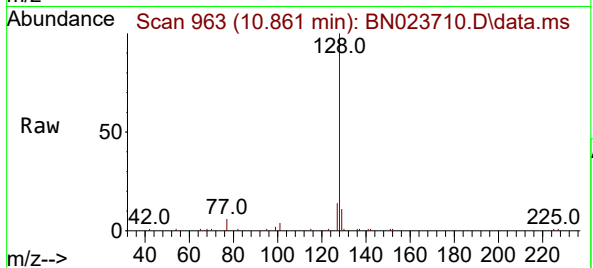
Tgt Ion:128 Resp: 13135

Ion Ratio Lower Upper

128 100

129 11.4 9.2 13.8

127 13.7 10.9 16.3



#10

Hexachlorobutadiene

Concen: 0.393 ng

RT: 11.150 min Scan# 990

Delta R.T. 0.000 min

Lab File: BN023710.D

Acq: 19 Jan 2023 09:24

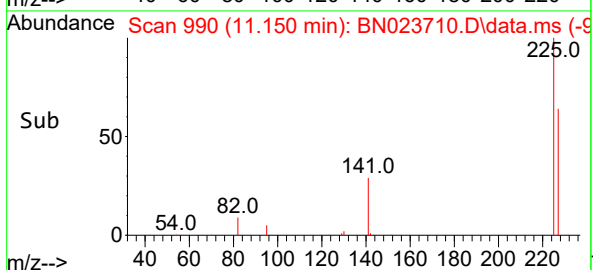
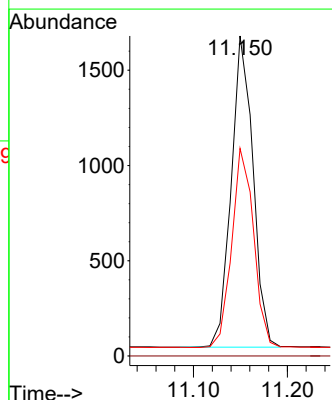
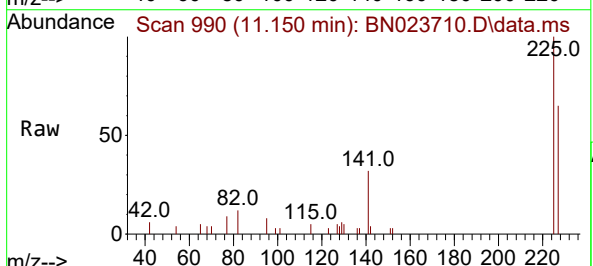
Tgt Ion:225 Resp: 2634

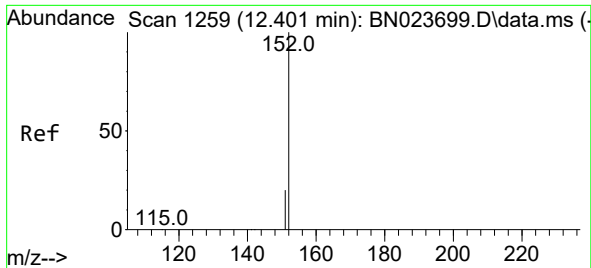
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.1 51.0 76.6

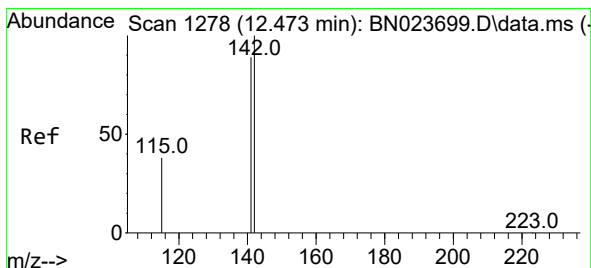
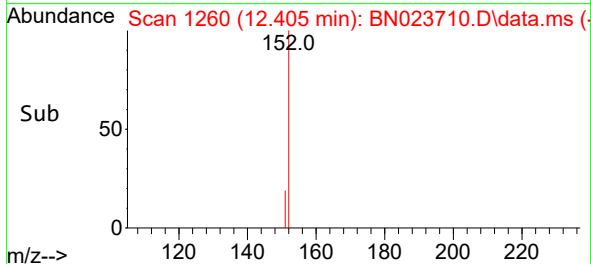
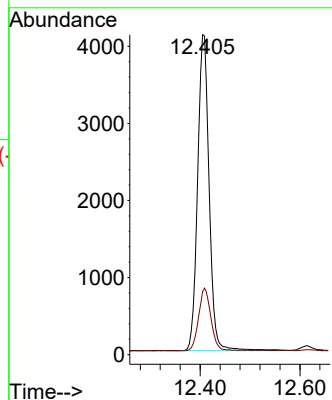
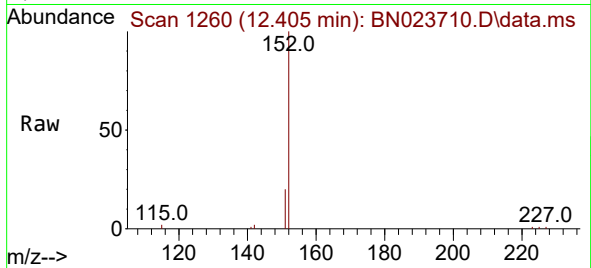




#11
2-Methylnaphthalene-d10
Concen: 0.448 ng
RT: 12.405 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN023710.D
Acq: 19 Jan 2023 09:24

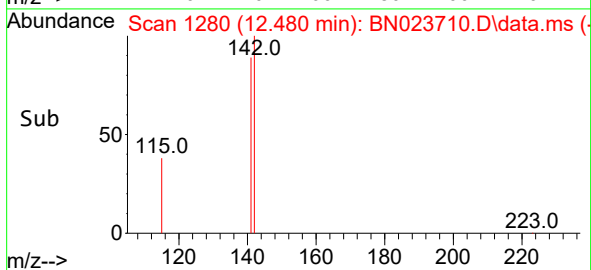
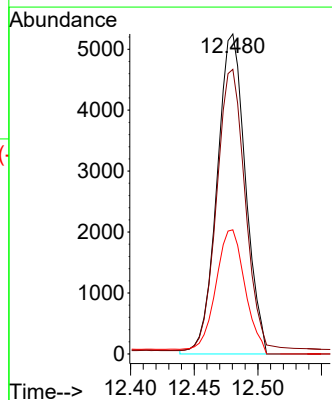
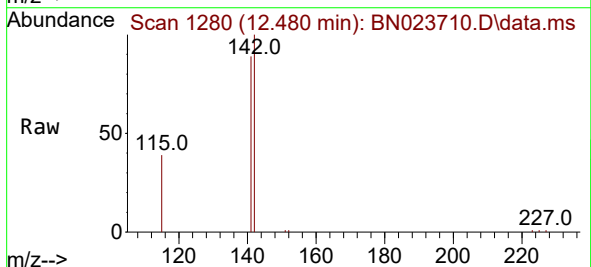
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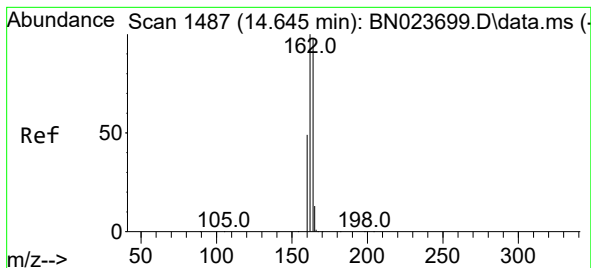
Tgt Ion:152 Resp: 7903
Ion Ratio Lower Upper
152 100
151 17.6 17.1 25.7



#12
2-Methylnaphthalene
Concen: 0.385 ng
RT: 12.480 min Scan# 1280
Delta R.T. 0.000 min
Lab File: BN023710.D
Acq: 19 Jan 2023 09:24

Tgt Ion:142 Resp: 8945
Ion Ratio Lower Upper
142 100
141 89.0 71.4 107.0
115 38.8 31.2 46.8





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.645 min Scan# 1487

Delta R.T. 0.000 min

Lab File: BN023710.D

Acq: 19 Jan 2023 09:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

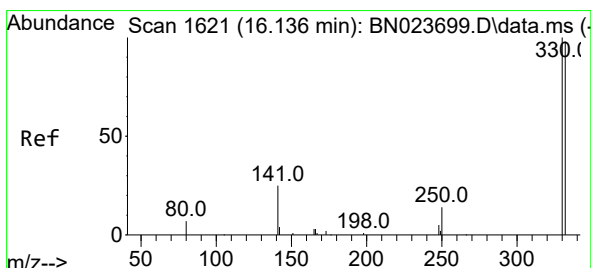
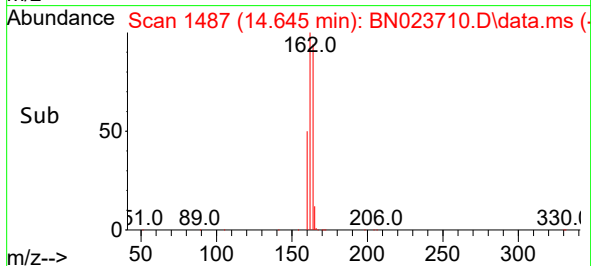
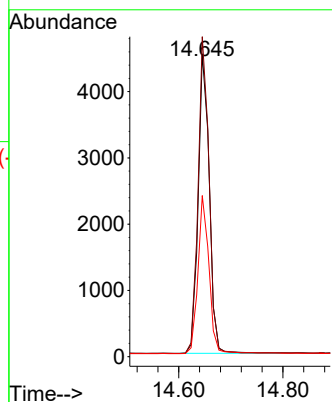
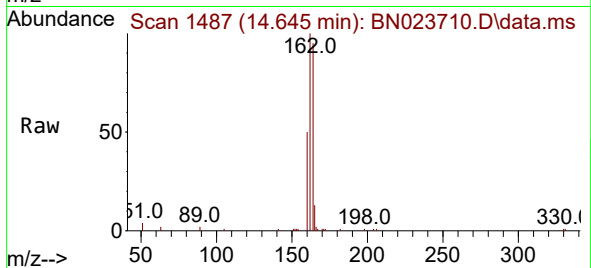
Tgt Ion:164 Resp: 6719

Ion Ratio Lower Upper

164 100

162 105.8 81.8 122.6

160 53.3 40.3 60.5



#14

2,4,6-Tribromophenol

Concen: 0.345 ng

RT: 16.148 min Scan# 1622

Delta R.T. 0.000 min

Lab File: BN023710.D

Acq: 19 Jan 2023 09:24

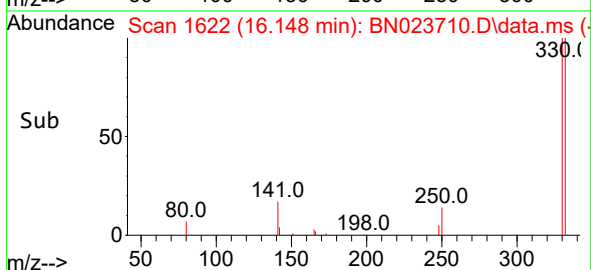
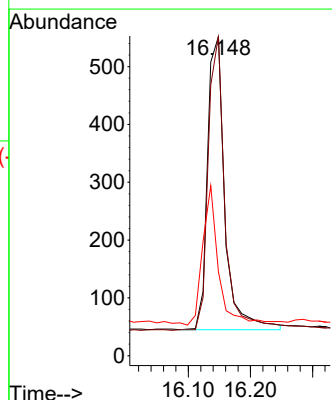
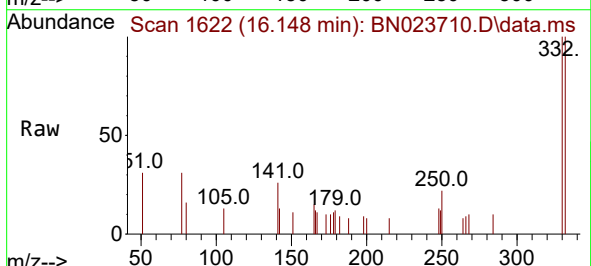
Tgt Ion:330 Resp: 985

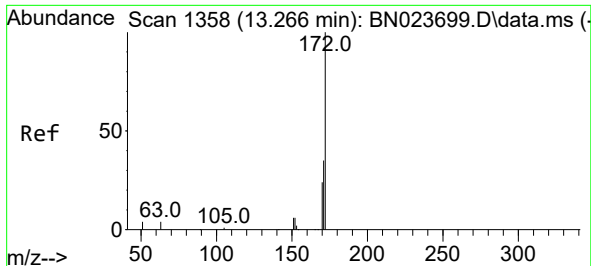
Ion Ratio Lower Upper

330 100

332 97.0 77.6 116.4

141 41.1 35.0 52.4

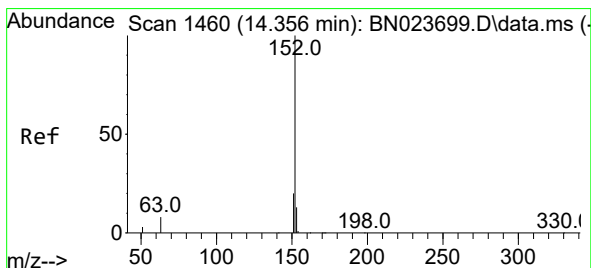
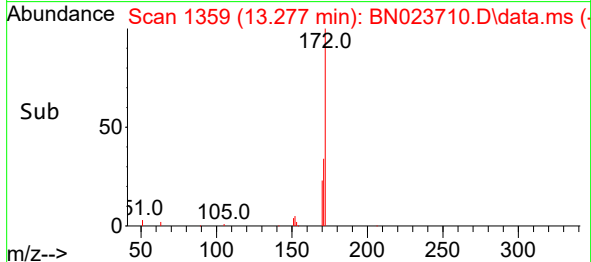
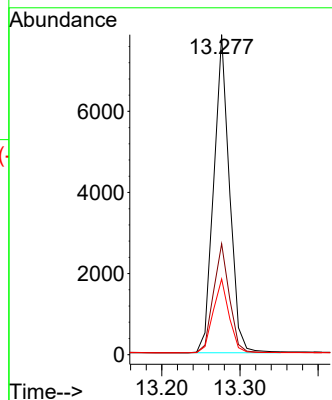
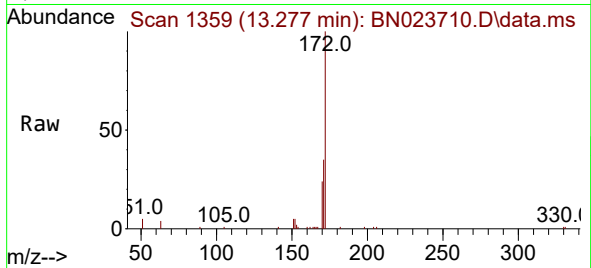




#15
2-Fluorobiphenyl
Concen: 0.384 ng
RT: 13.277 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN023710.D
Acq: 19 Jan 2023 09:24

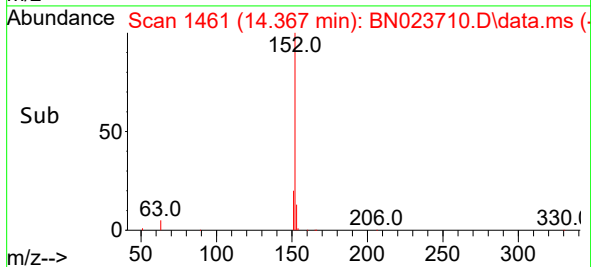
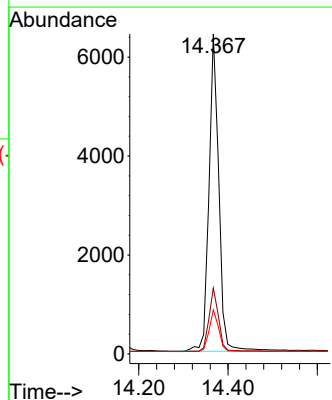
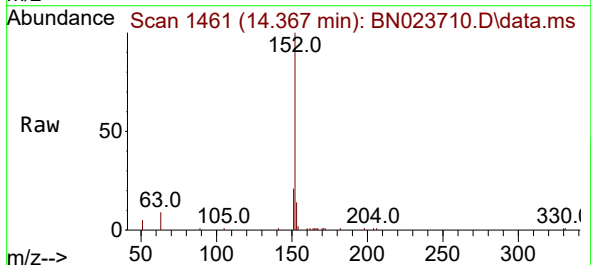
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

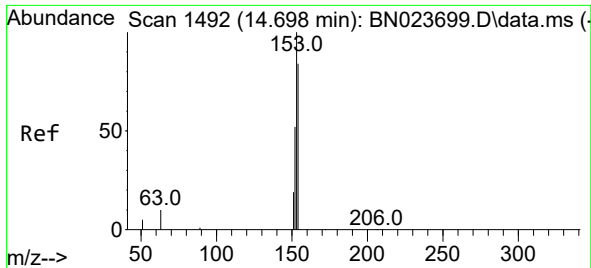
Tgt Ion:172 Resp: 10991
Ion Ratio Lower Upper
172 100
171 34.6 28.6 42.8
170 23.7 20.0 30.0



#16
Acenaphthylene
Concen: 0.357 ng
RT: 14.367 min Scan# 1461
Delta R.T. 0.000 min
Lab File: BN023710.D
Acq: 19 Jan 2023 09:24

Tgt Ion:152 Resp: 9779
Ion Ratio Lower Upper
152 100
151 19.7 15.7 23.5
153 13.1 10.4 15.6

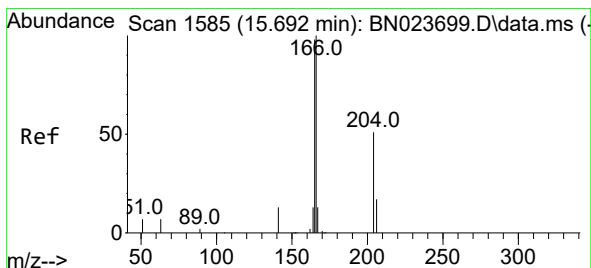
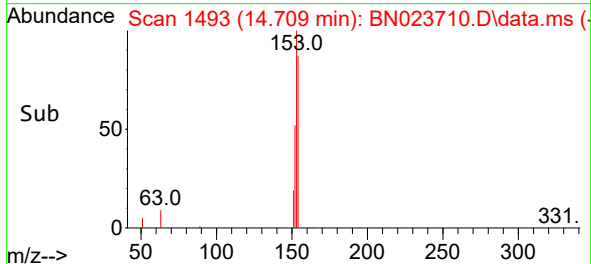
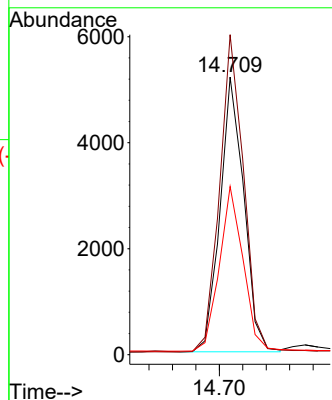
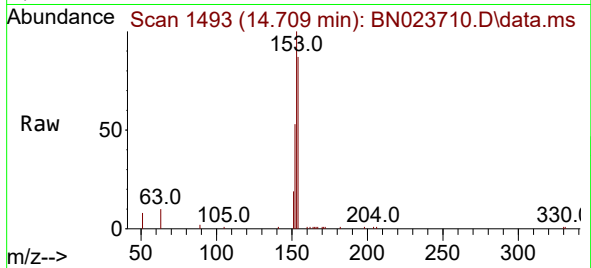




#17
Acenaphthene
Concen: 0.381 ng
RT: 14.709 min Scan# 1493
Delta R.T. 0.000 min
Lab File: BN023710.D
Acq: 19 Jan 2023 09:24

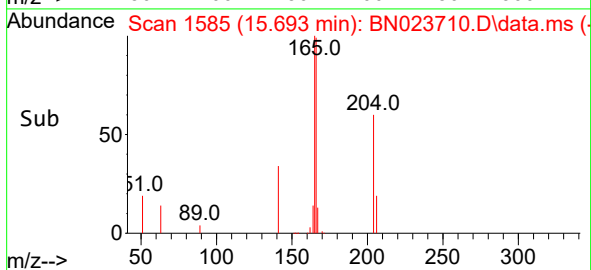
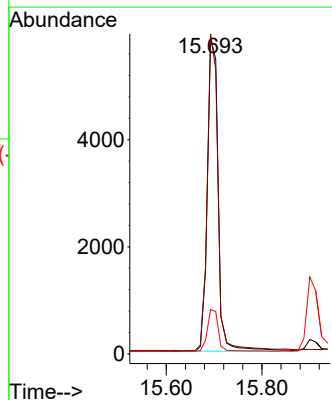
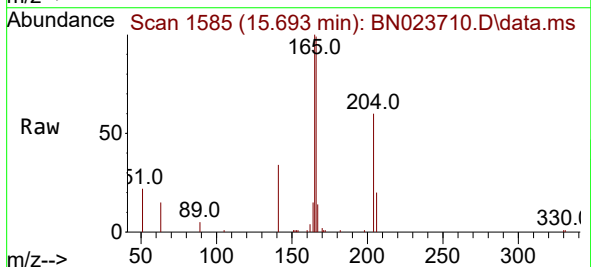
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

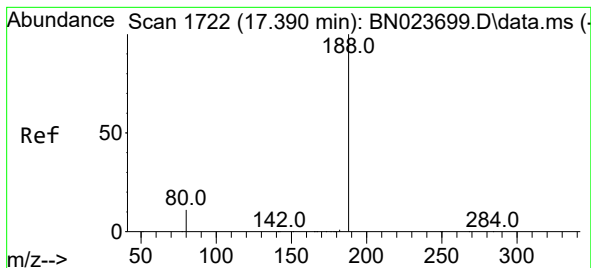
Tgt Ion:154 Resp: 7298
Ion Ratio Lower Upper
154 100
153 117.3 93.3 139.9
152 60.7 48.1 72.1



#18
Fluorene
Concen: 0.364 ng
RT: 15.693 min Scan# 1585
Delta R.T. 0.000 min
Lab File: BN023710.D
Acq: 19 Jan 2023 09:24

Tgt Ion:166 Resp: 9864
Ion Ratio Lower Upper
166 100
165 100.0 80.6 121.0
167 13.1 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.402 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN023710.D

Acq: 19 Jan 2023 09:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

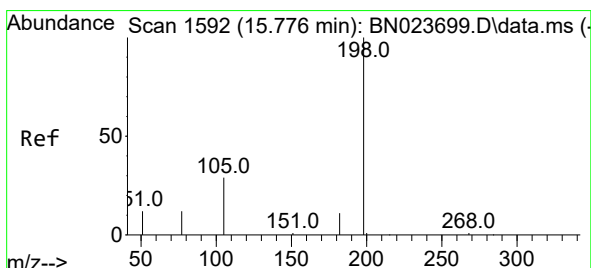
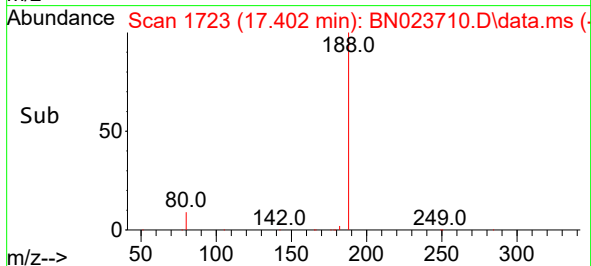
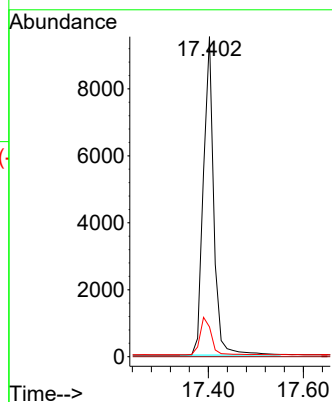
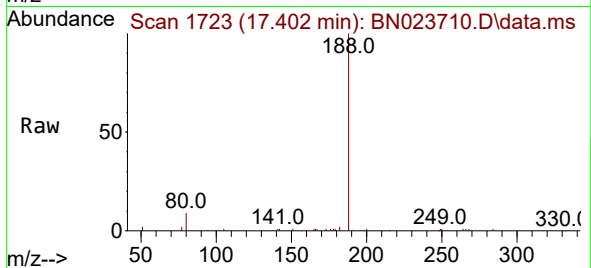
Tgt Ion:188 Resp: 14473

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.3 9.5 14.3#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.358 ng

RT: 15.776 min Scan# 1592

Delta R.T. 0.000 min

Lab File: BN023710.D

Acq: 19 Jan 2023 09:24

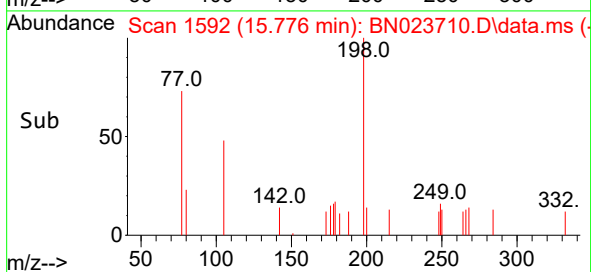
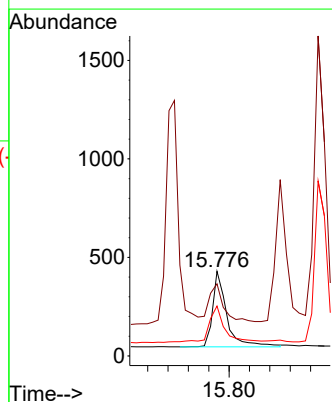
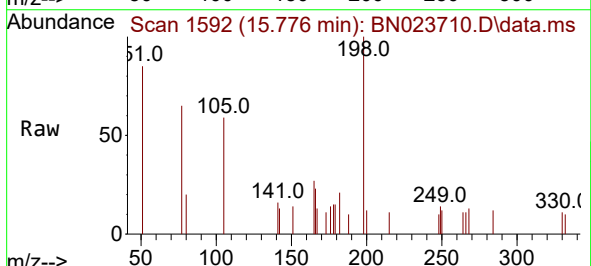
Tgt Ion:198 Resp: 735

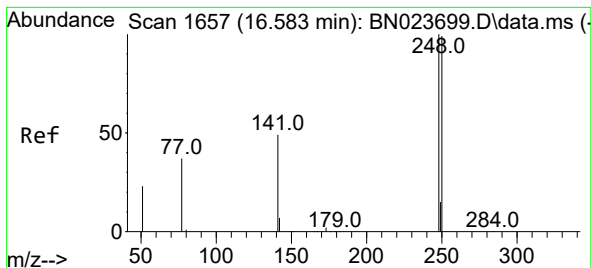
Ion Ratio Lower Upper

198 100

51 85.3 54.3 81.5#

105 59.0 38.6 58.0#

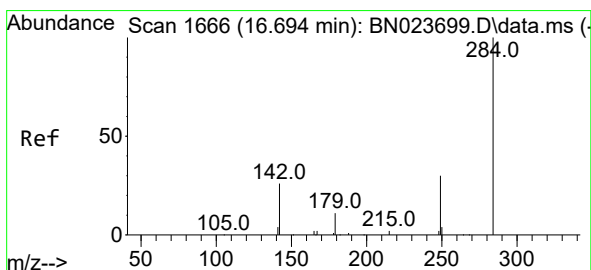
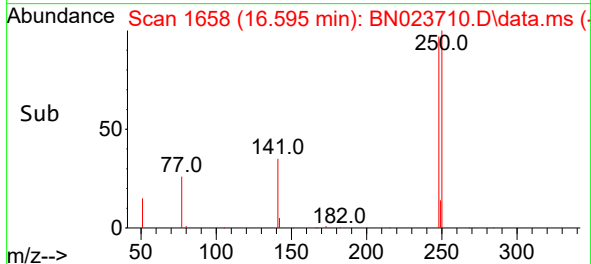
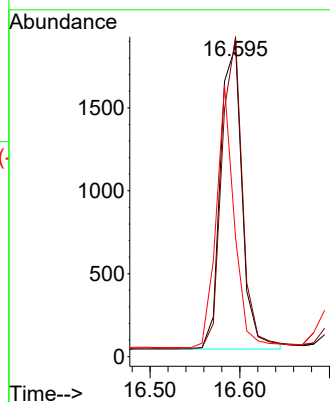
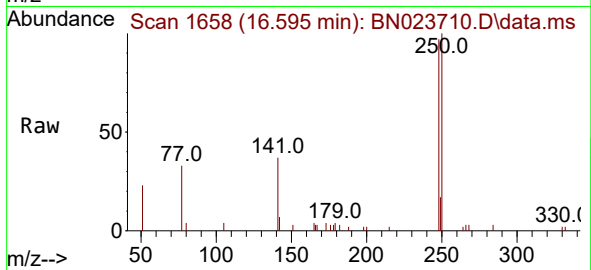




#21
4-Bromophenyl-phenylether
Concen: 0.373 ng
RT: 16.595 min Scan# 1658
Delta R.T. 0.000 min
Lab File: BN023710.D
Acq: 19 Jan 2023 09:24

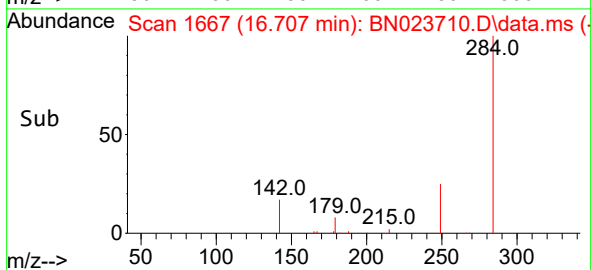
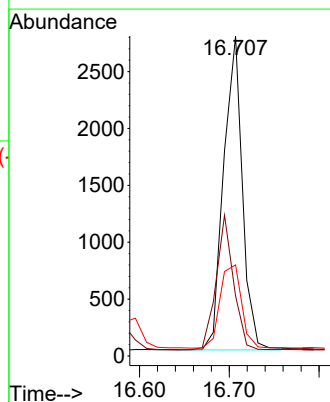
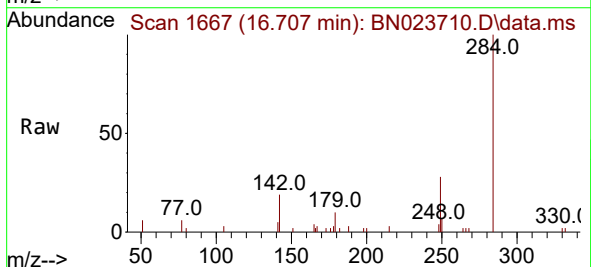
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

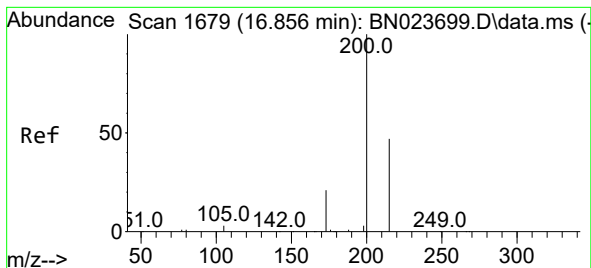
Tgt Ion:248 Resp: 3087
Ion Ratio Lower Upper
248 100
250 102.9 79.4 119.0
141 38.3 40.2 60.4#



#22
Hexachlorobenzene
Concen: 0.395 ng
RT: 16.707 min Scan# 1667
Delta R.T. 0.000 min
Lab File: BN023710.D
Acq: 19 Jan 2023 09:24

Tgt Ion:284 Resp: 4004
Ion Ratio Lower Upper
284 100
142 39.9 32.3 48.5
249 30.4 25.0 37.4





#23

Atrazine

Concen: 0.356 ng

RT: 16.856 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN023710.D

Acq: 19 Jan 2023 09:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

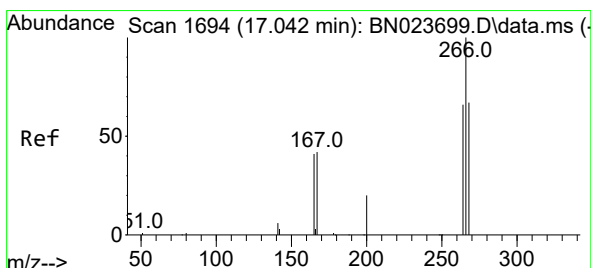
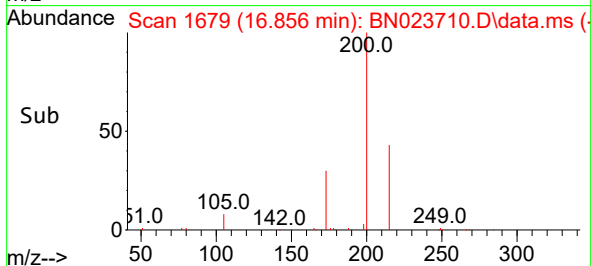
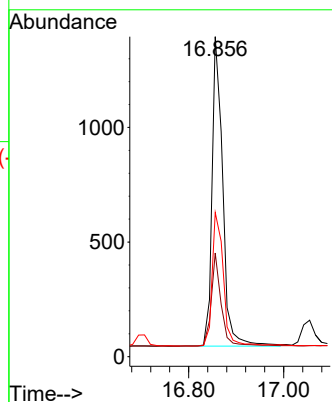
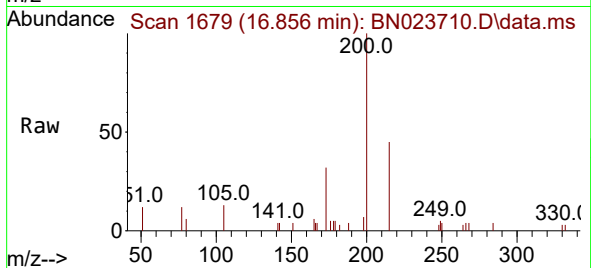
Tgt Ion:200 Resp: 2113

Ion Ratio Lower Upper

200 100

173 32.4 19.0 28.4#

215 45.1 39.2 58.8



#24

Pentachlorophenol

Concen: 0.415 ng

RT: 17.055 min Scan# 1695

Delta R.T. 0.000 min

Lab File: BN023710.D

Acq: 19 Jan 2023 09:24

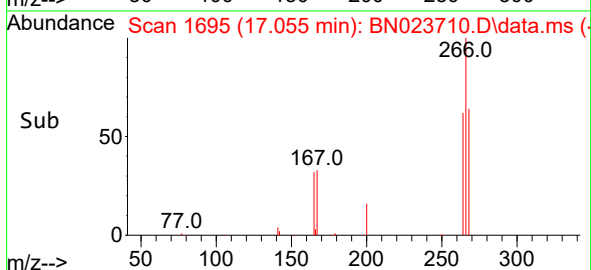
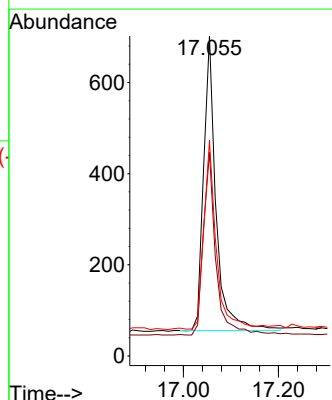
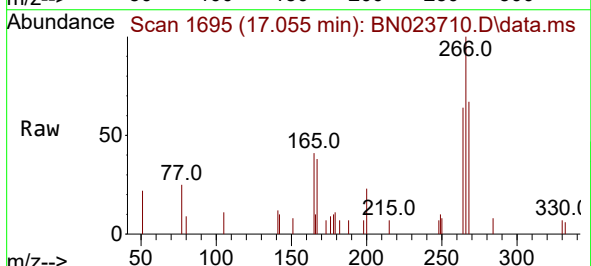
Tgt Ion:266 Resp: 1176

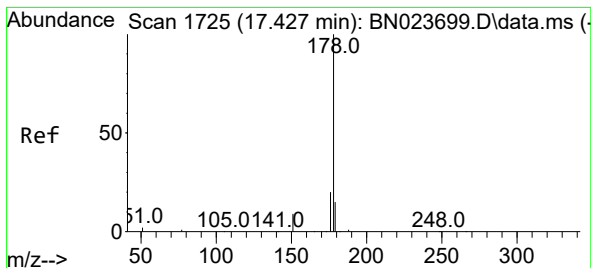
Ion Ratio Lower Upper

266 100

264 62.9 51.4 77.2

268 62.8 52.3 78.5





#25

Phenanthrene

Concen: 0.388 ng

RT: 17.439 min Scan# 1726

Delta R.T. 0.000 min

Lab File: BN023710.D

Acq: 19 Jan 2023 09:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

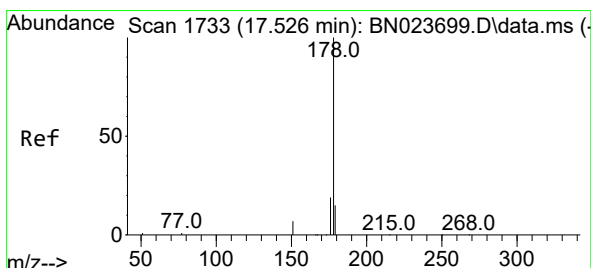
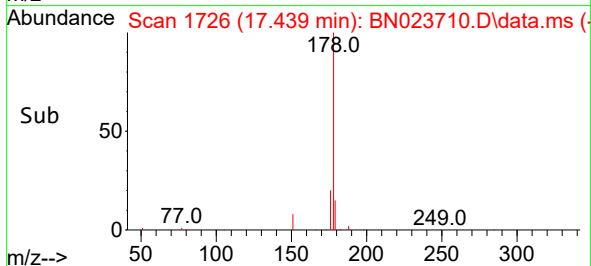
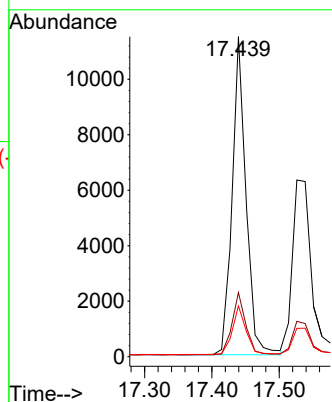
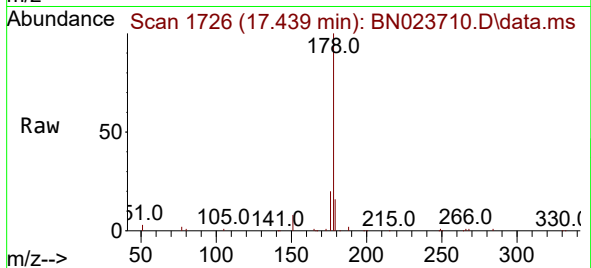
Tgt Ion:178 Resp: 16326

Ion Ratio Lower Upper

178 100

176 19.6 15.5 23.3

179 15.5 12.2 18.4



#26

Anthracene

Concen: 0.364 ng

RT: 17.526 min Scan# 1733

Delta R.T. 0.000 min

Lab File: BN023710.D

Acq: 19 Jan 2023 09:24

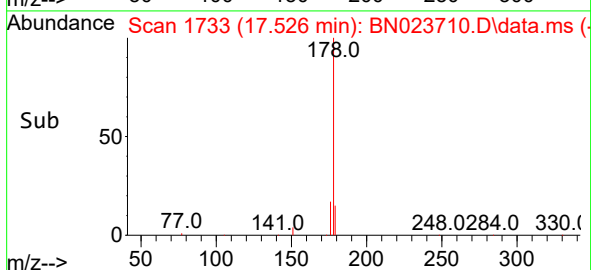
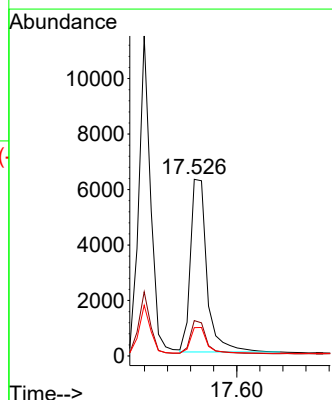
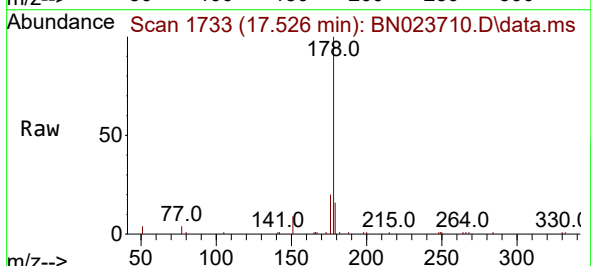
Tgt Ion:178 Resp: 12387

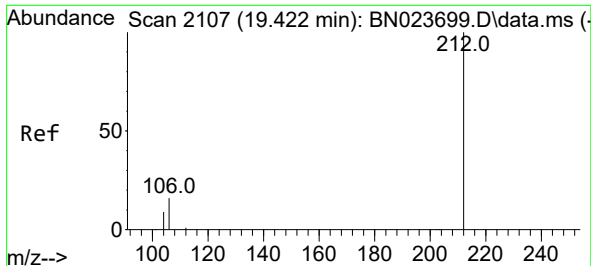
Ion Ratio Lower Upper

178 100

176 18.8 15.2 22.8

179 15.0 12.0 18.0

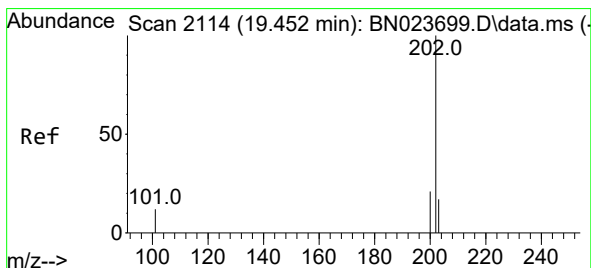
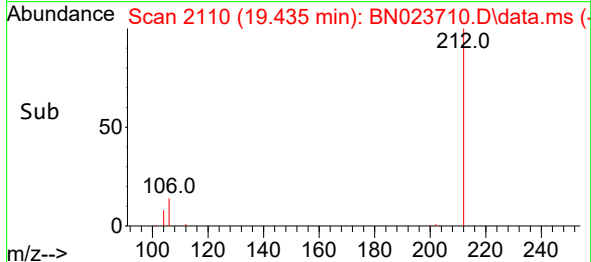
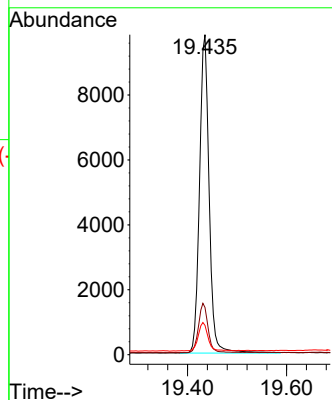
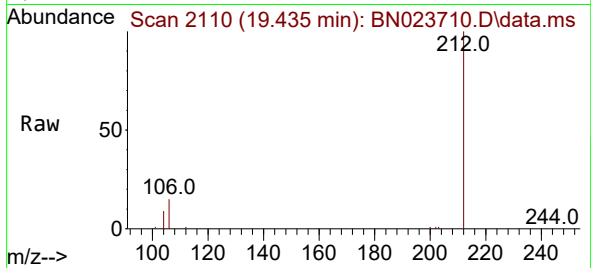




#27
Fluoranthene-d10
Concen: 0.390 ng
RT: 19.435 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BN023710.D
Acq: 19 Jan 2023 09:24

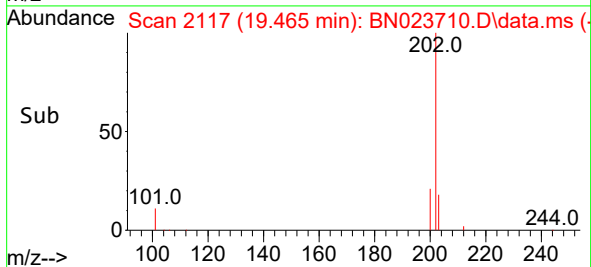
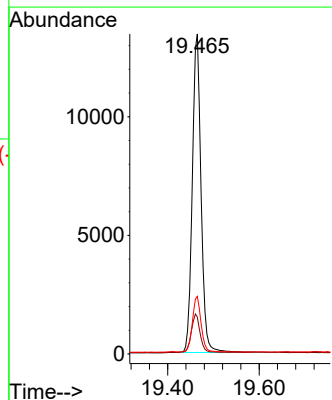
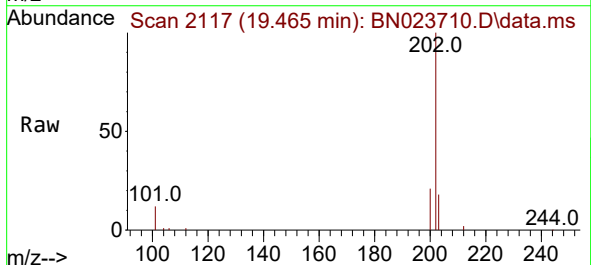
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

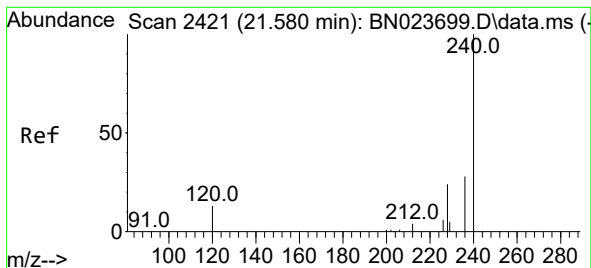
Tgt Ion:212 Resp: 13244
Ion Ratio Lower Upper
212 100
106 15.4 12.4 18.6
104 9.0 7.1 10.7



#28
Fluoranthene
Concen: 0.389 ng
RT: 19.465 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BN023710.D
Acq: 19 Jan 2023 09:24

Tgt Ion:202 Resp: 17878
Ion Ratio Lower Upper
202 100
101 11.9 9.7 14.5
203 17.2 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.589 min Scan# 2421

Delta R.T. 0.000 min

Lab File: BN023710.D

Acq: 19 Jan 2023 09:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

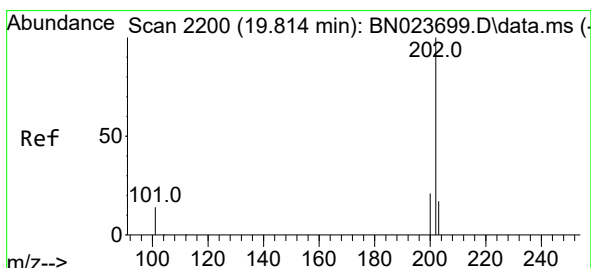
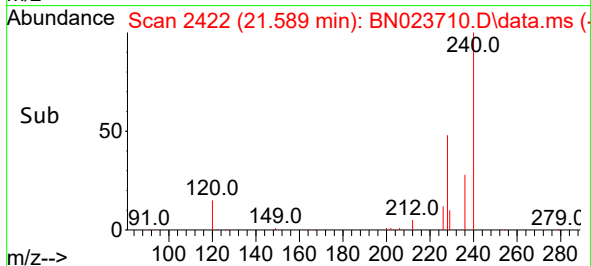
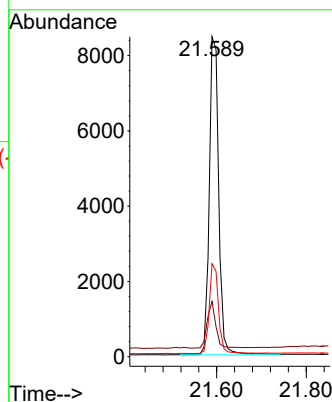
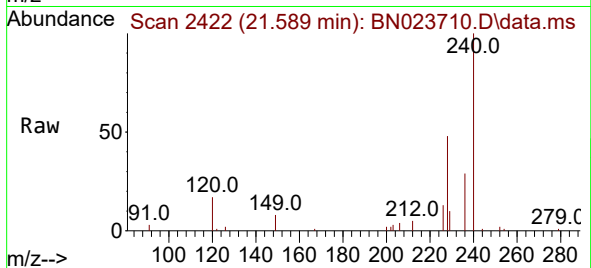
Tgt Ion:240 Resp: 12364

Ion Ratio Lower Upper

240 100

120 17.3 12.0 18.0

236 29.0 22.8 34.2



#30

Pyrene

Concen: 0.393 ng

RT: 19.827 min Scan# 2203

Delta R.T. 0.000 min

Lab File: BN023710.D

Acq: 19 Jan 2023 09:24

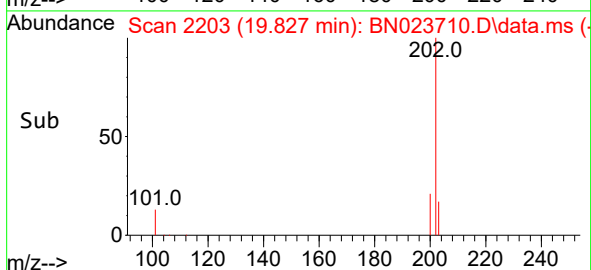
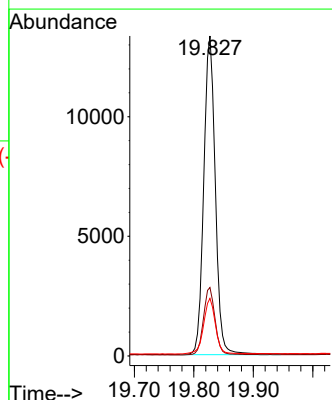
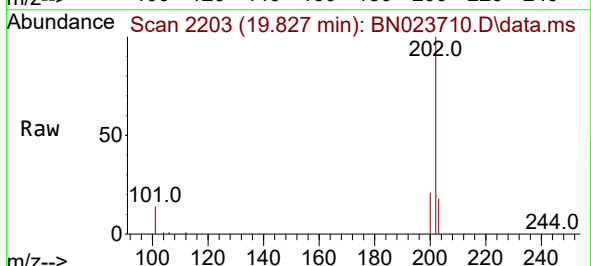
Tgt Ion:202 Resp: 18014

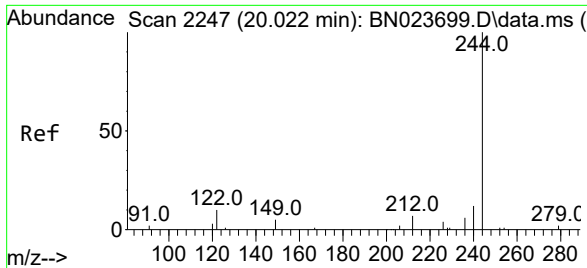
Ion Ratio Lower Upper

202 100

200 21.1 16.9 25.3

203 17.8 14.4 21.6

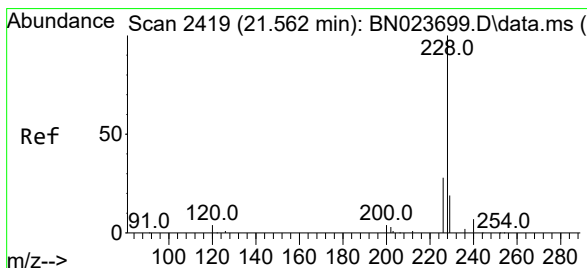
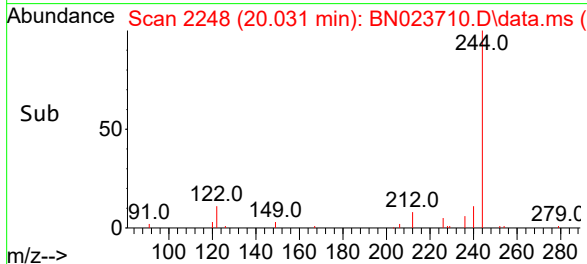
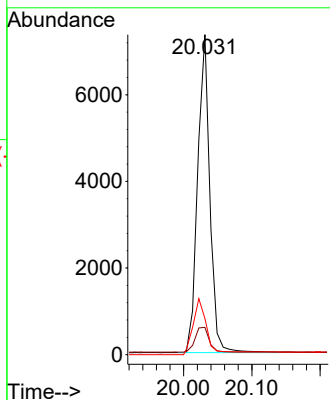
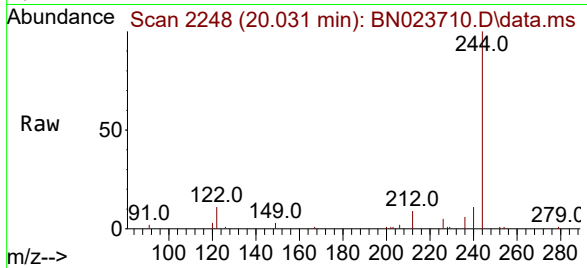




#31
 Terphenyl-d14
 Concen: 0.427 ng
 RT: 20.031 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN023710.D
 Acq: 19 Jan 2023 09:24

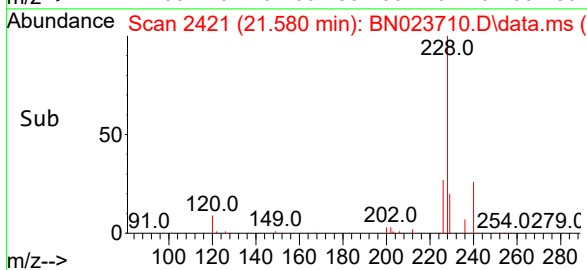
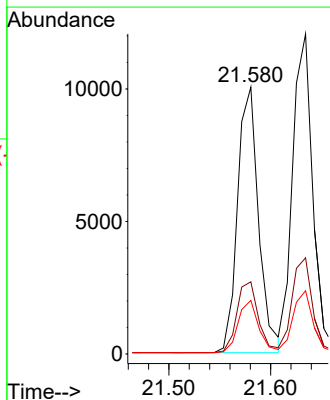
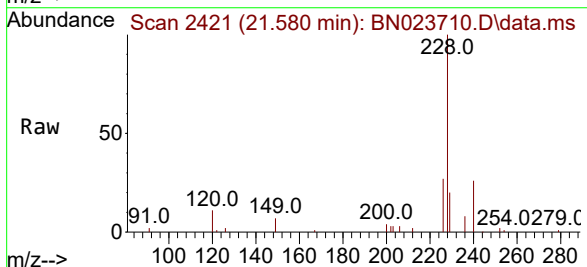
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

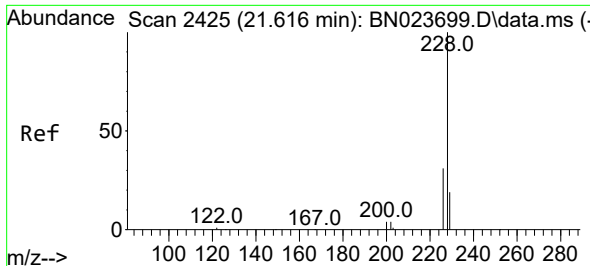
Tgt Ion:244 Resp: 8321
 Ion Ratio Lower Upper
 244 100
 212 8.6 6.5 9.7
 122 11.3 7.6 11.4



#32
 Benzo(a)anthracene
 Concen: 0.366 ng
 RT: 21.580 min Scan# 2421
 Delta R.T. 0.000 min
 Lab File: BN023710.D
 Acq: 19 Jan 2023 09:24

Tgt Ion:228 Resp: 14408
 Ion Ratio Lower Upper
 228 100
 226 27.0 22.4 33.6
 229 20.1 15.5 23.3





#33

Chrysene

Concen: 0.377 ng

RT: 21.634 min Scan# 2412

Delta R.T. 0.000 min

Lab File: BN023710.D

Acq: 19 Jan 2023 09:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

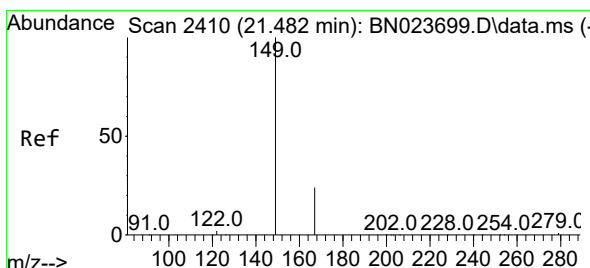
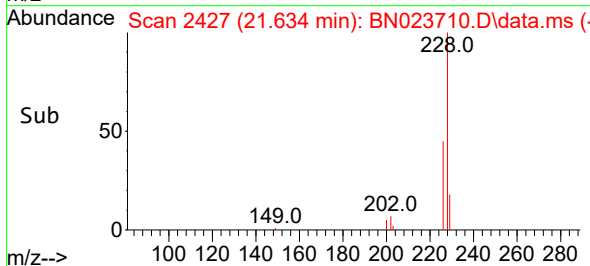
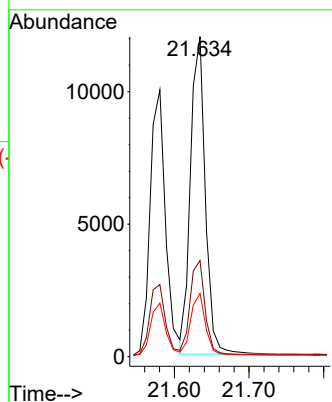
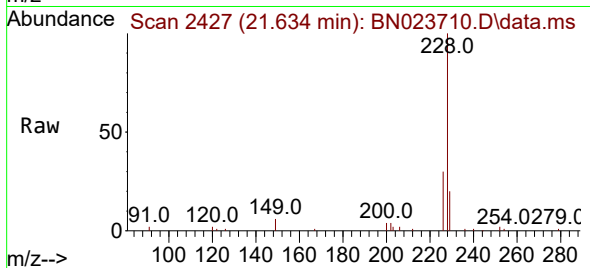
Tgt Ion:228 Resp: 16582

Ion Ratio Lower Upper

228 100

226 30.0 24.6 36.8

229 19.7 15.4 23.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.378 ng

RT: 21.500 min Scan# 2412

Delta R.T. 0.000 min

Lab File: BN023710.D

Acq: 19 Jan 2023 09:24

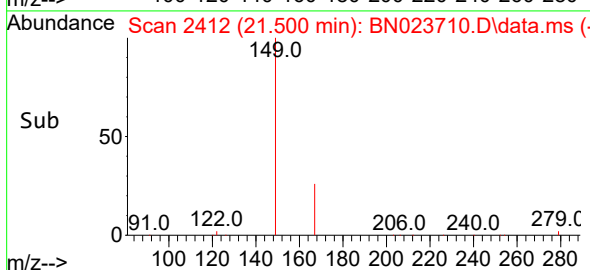
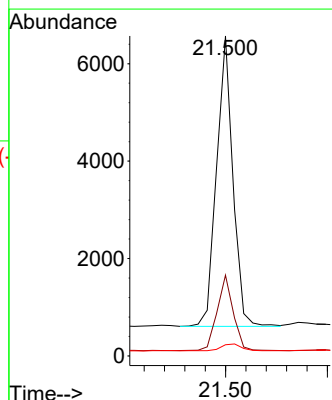
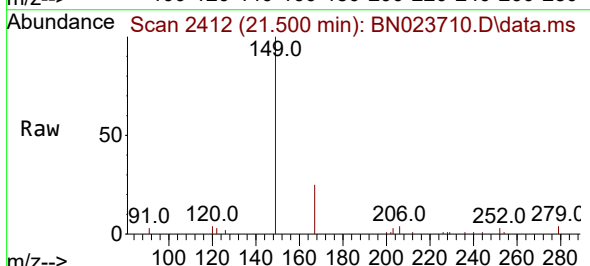
Tgt Ion:149 Resp: 6629

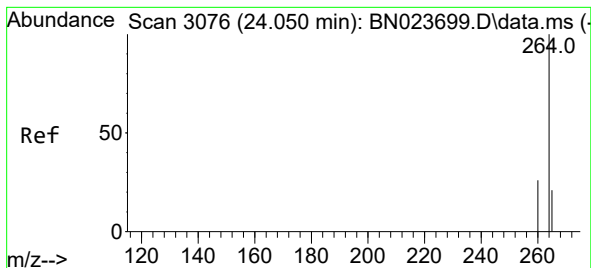
Ion Ratio Lower Upper

149 100

167 25.7 19.8 29.8

279 2.9 2.5 3.7





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.074 min Scan# 3076

Delta R.T. 0.000 min

Lab File: BN023710.D

Acq: 19 Jan 2023 09:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

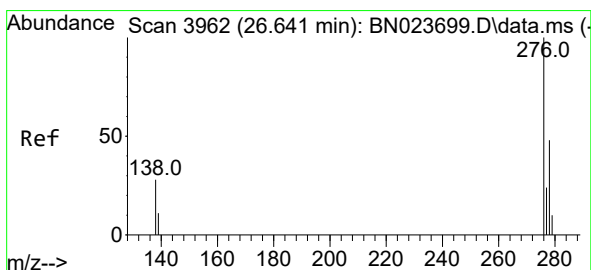
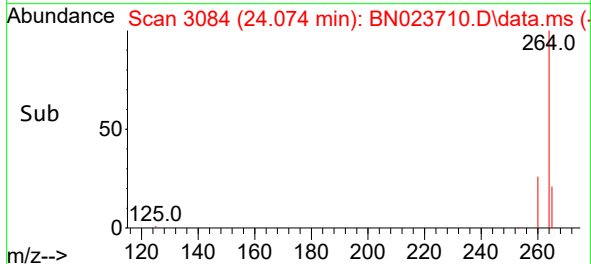
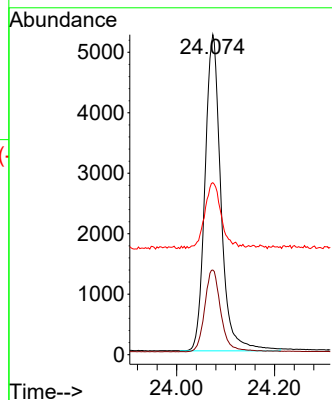
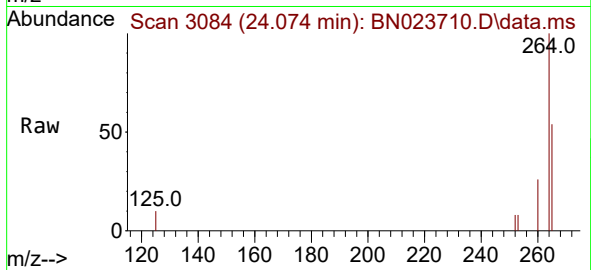
Tgt Ion:264 Resp: 11803

Ion Ratio Lower Upper

264 100

260 26.5 21.0 31.6

265 53.7 49.9 74.9



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.379 ng

RT: 26.679 min Scan# 3975

Delta R.T. 0.000 min

Lab File: BN023710.D

Acq: 19 Jan 2023 09:24

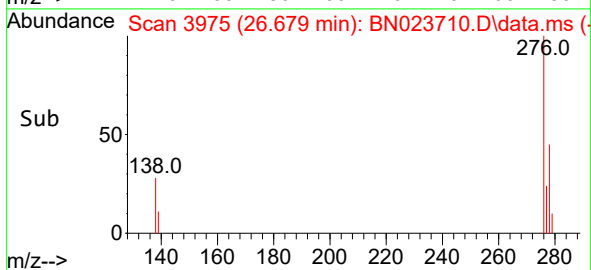
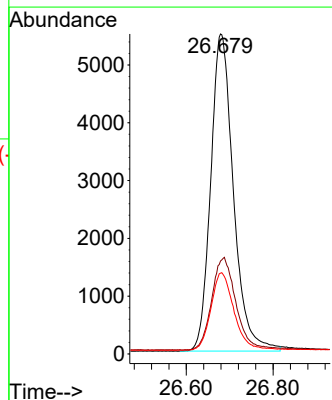
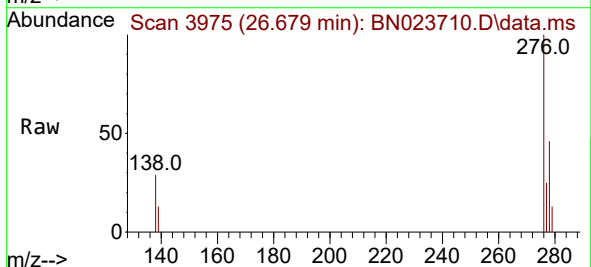
Tgt Ion:276 Resp: 19971

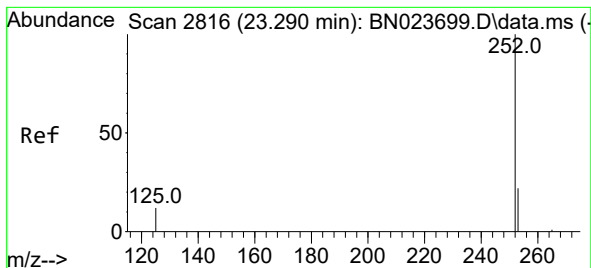
Ion Ratio Lower Upper

276 100

138 30.9 24.0 36.0

277 24.8 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.349 ng

RT: 23.311 min Scan# 2823

Delta R.T. 0.000 min

Lab File: BN023710.D

Acq: 19 Jan 2023 09:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

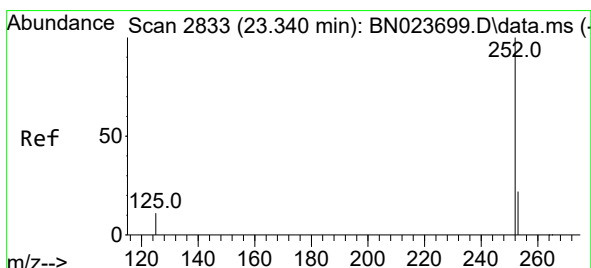
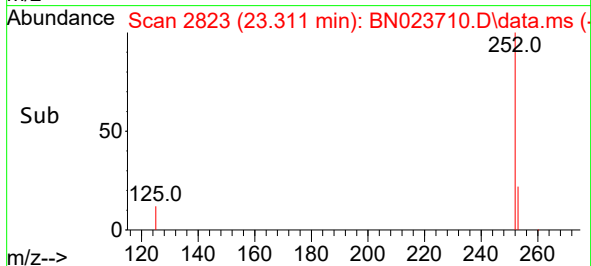
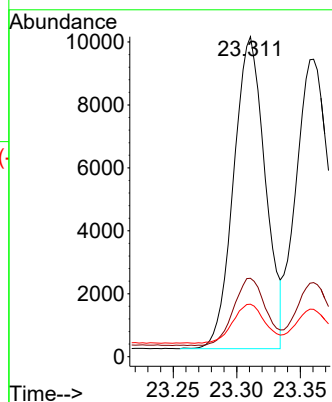
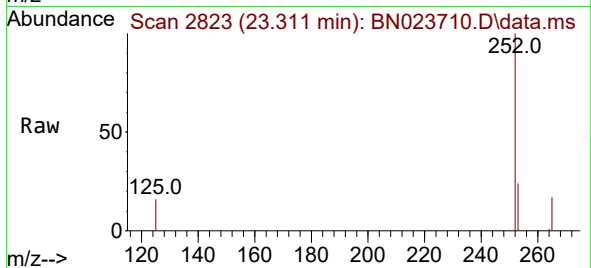
Tgt Ion:252 Resp: 17141

Ion Ratio Lower Upper

252 100

253 24.5 19.9 29.9

125 16.4 13.2 19.8



#38

Benzo(k)fluoranthene

Concen: 0.346 ng

RT: 23.360 min Scan# 2840

Delta R.T. 0.000 min

Lab File: BN023710.D

Acq: 19 Jan 2023 09:24

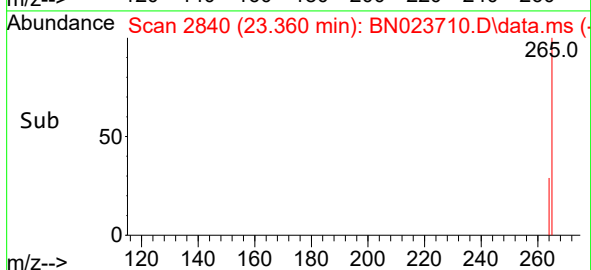
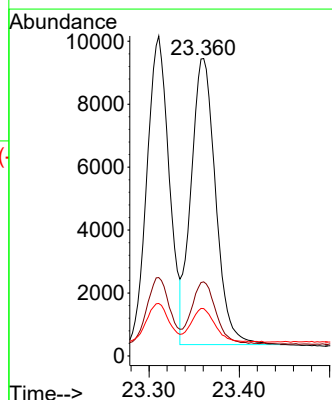
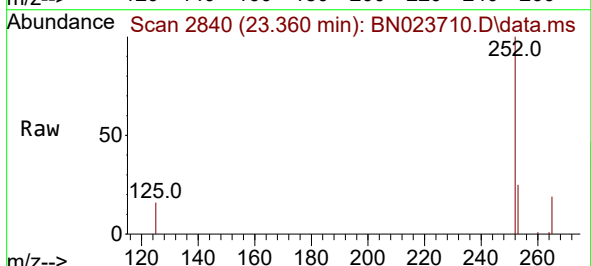
Tgt Ion:252 Resp: 17168

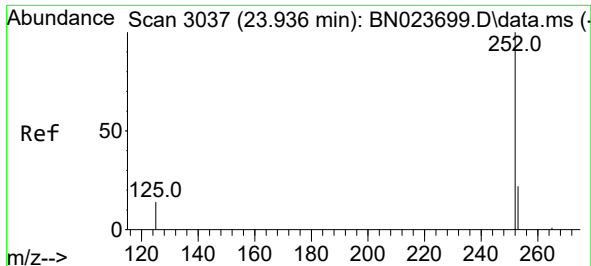
Ion Ratio Lower Upper

252 100

253 24.9 20.2 30.2

125 15.9 12.8 19.2





#39

Benzo(a)pyrene

Concen: 0.344 ng

RT: 23.960 min Scan# 3037

Delta R.T. 0.000 min

Lab File: BN023710.D

Acq: 19 Jan 2023 09:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

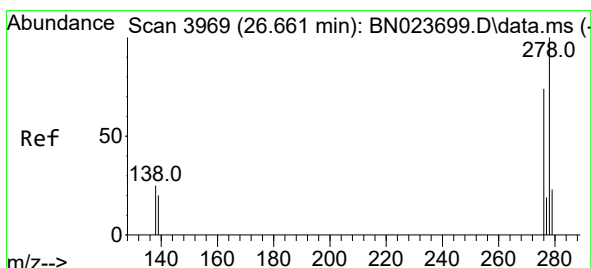
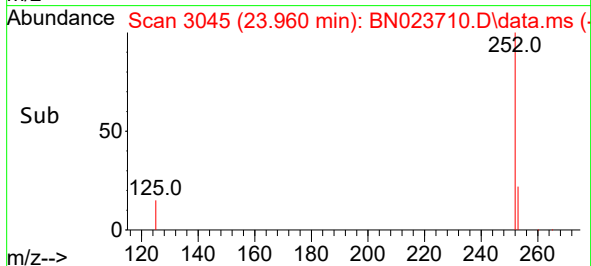
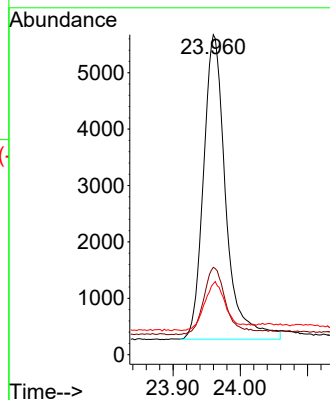
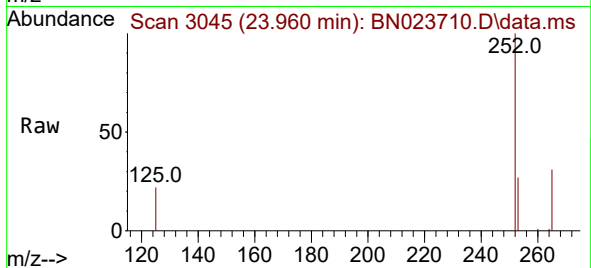
Tgt Ion:252 Resp: 12434

Ion Ratio Lower Upper

252 100

253 27.3 22.4 33.6

125 22.1 17.7 26.5



#40

Dibenzo(a,h)anthracene

Concen: 0.383 ng

RT: 26.702 min Scan# 3983

Delta R.T. 0.000 min

Lab File: BN023710.D

Acq: 19 Jan 2023 09:24

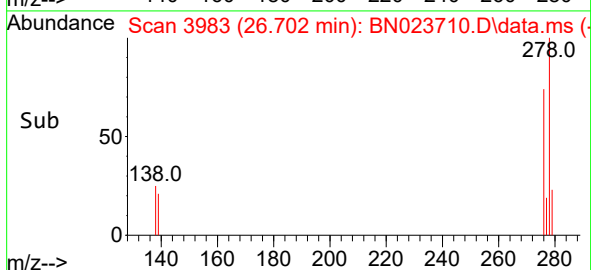
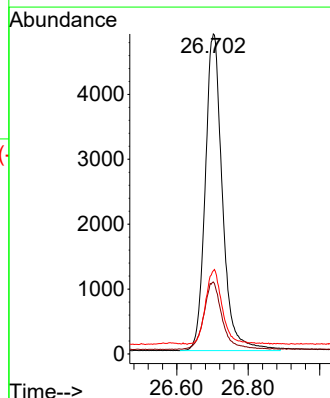
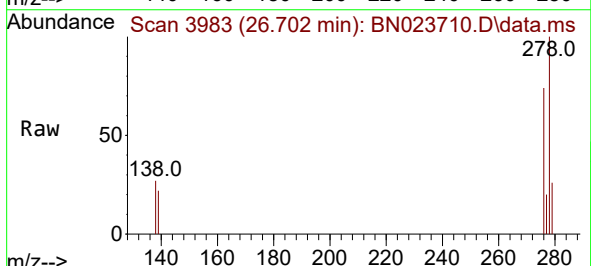
Tgt Ion:278 Resp: 16274

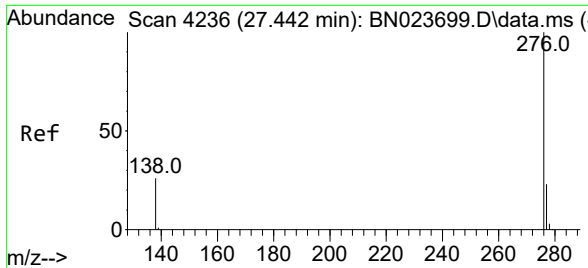
Ion Ratio Lower Upper

278 100

139 22.5 17.2 25.8

279 26.0 21.4 32.2





#41
 Benzo(g,h,i)perylene
 Concen: 0.365 ng
 RT: 27.480 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN023710.D
 Acq: 19 Jan 2023 09:24

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	276	Resp:	16394
Ion Ratio	Lower	Upper	
276	100		
277	24.7	19.4	29.0
138	27.1	21.8	32.8

