

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032123\
 Data File : BN024470.D
 Acq On : 22 Mar 2023 05:51
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Mar 22 06:20:41 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 22 04:14:21 2023
 Response via : Initial Calibration

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

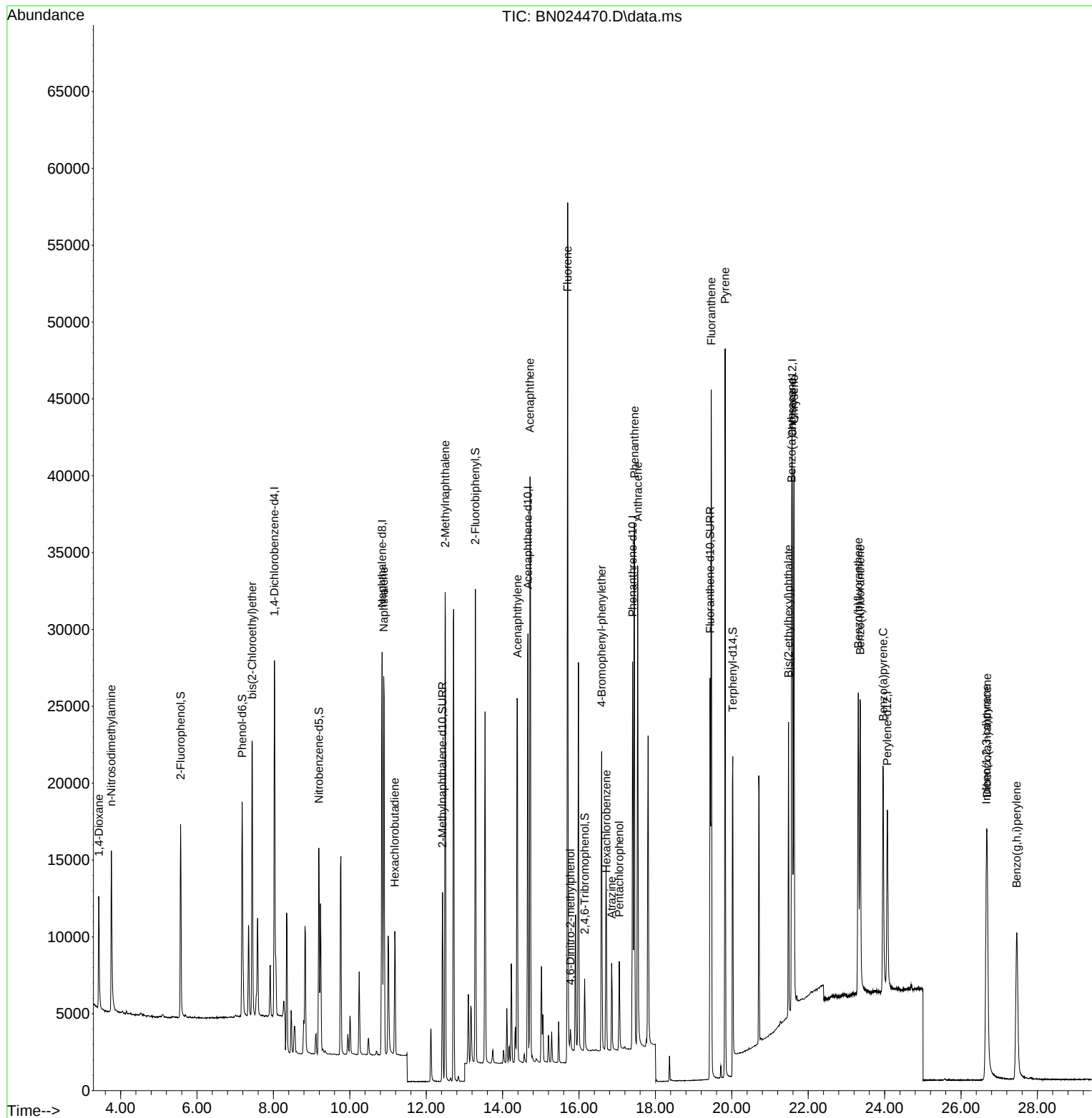
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.026	152	11582	0.400	ng	0.00
7) Naphthalene-d8	10.845	136	33482	0.400	ng	0.00
13) Acenaphthene-d10	14.665	164	16985	0.400	ng	0.00
19) Phenanthrene-d10	17.401	188	33845	0.400	ng	#-0.01
29) Chrysene-d12	21.583	240	23174	0.400	ng	# 0.00
35) Perylene-d12	24.071	264	18210	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.570	112	10526	0.410	ng	0.00
5) Phenol-d6	7.181	99	13087	0.397	ng	0.00
8) Nitrobenzene-d5	9.190	82	10468	0.468	ng	0.00
11) 2-Methylnaphthalene-d10	12.426	152	16076	0.391	ng	0.00
14) 2,4,6-Tribromophenol	16.147	330	2713	0.313	ng	0.00
15) 2-Fluorobiphenyl	13.286	172	25911	0.404	ng	-0.01
27) Fluoranthene-d10	19.434	212	27230	0.380	ng	0.00
31) Terphenyl-d14	20.025	244	14920	0.382	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.432	88	4908	0.389	ng	98
3) n-Nitrosodimethylamine	3.757	42	7450	0.403	ng	100
6) bis(2-Chloroethyl)ether	7.448	93	13202	0.404	ng	99
9) Naphthalene	10.888	128	34299	0.403	ng	99
10) Hexachlorobutadiene	11.176	225	6731	0.417	ng	# 99
12) 2-Methylnaphthalene	12.497	142	22212	0.386	ng	99
16) Acenaphthylene	14.387	152	29119	0.362	ng	99
17) Acenaphthene	14.718	154	19324	0.377	ng	97
18) Fluorene	15.702	166	21956	0.358	ng	99
20) 4,6-Dinitro-2-methylph...	15.775	198	853	0.313	ng	# 66
21) 4-Bromophenyl-phenylether	16.594	248	7646	0.380	ng	# 85
22) Hexachlorobenzene	16.718	284	9645	0.391	ng	99
23) Atrazine	16.854	200	4570	0.358	ng	# 93
24) Pentachlorophenol	17.053	266	2818	0.316	ng	97
25) Phenanthrene	17.450	178	38242	0.381	ng	100
26) Anthracene	17.537	178	33397	0.361	ng	99
28) Fluoranthene	19.463	202	40726	0.371	ng	99
30) Pyrene	19.826	202	41540	0.442	ng	100
32) Benzo(a)anthracene	21.565	228	29731	0.384	ng	99
33) Chrysene	21.628	228	32605	0.395	ng	99
34) Bis(2-ethylhexyl)phtha...	21.485	149	16514	0.453	ng	99
36) Indeno(1,2,3-cd)pyrene	26.664	276	25617	0.376	ng	98
37) Benzo(b)fluoranthene	23.310	252	28212	0.398	ng	96
38) Benzo(k)fluoranthene	23.360	252	27059	0.370	ng	95
39) Benzo(a)pyrene	23.960	252	24320	0.374	ng	93
40) Dibenzo(a,h)anthracene	26.684	278	19206	0.363	ng	99
41) Benzo(g,h,i)perylene	27.459	276	24328	0.395	ng	99

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

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Instrument :
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Quant Time: Mar 22 06:20:41 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 22 04:14:21 2023
Response via : Initial Calibration

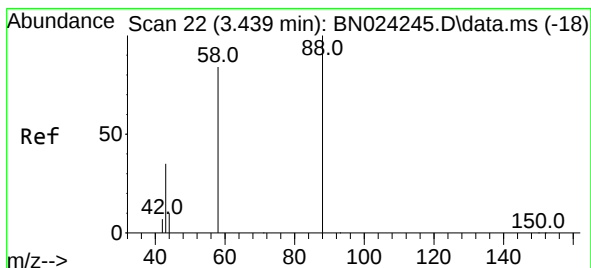
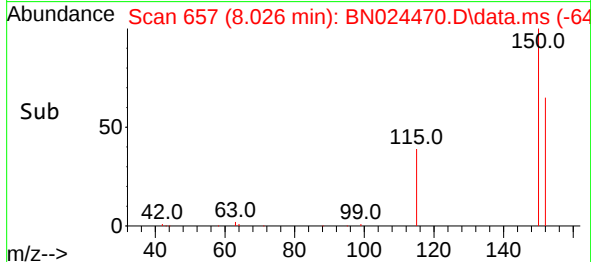
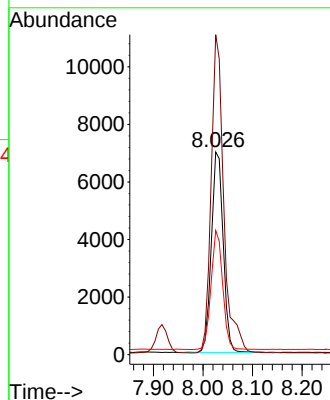
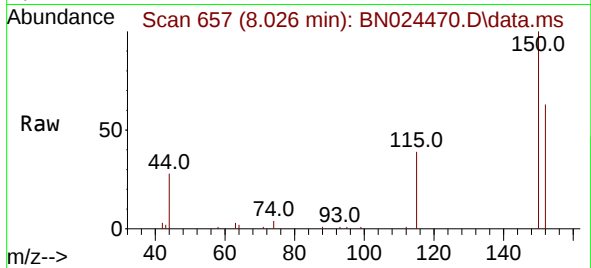




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.026 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN024470.D
Acq: 22 Mar 2023 05:51

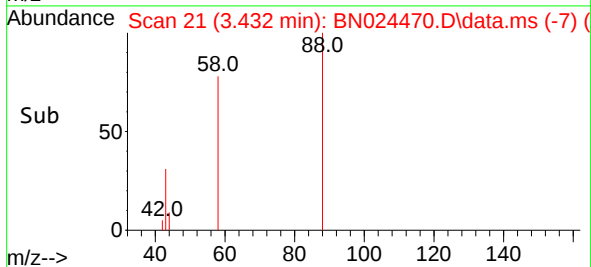
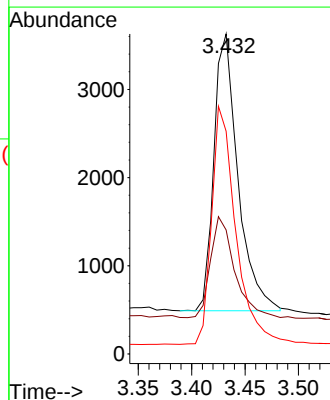
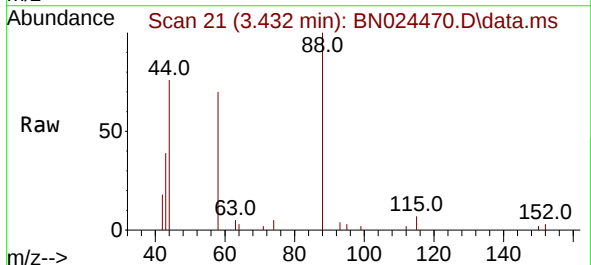
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

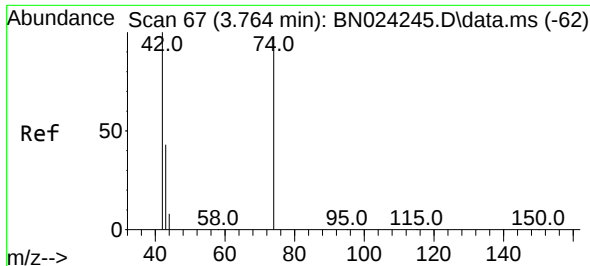
Tgt Ion:152 Resp: 11582
Ion Ratio Lower Upper
152 100
150 157.9 124.7 187.1
115 61.3 49.1 73.7



#2
1,4-Dioxane
Concen: 0.389 ng
RT: 3.432 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN024470.D
Acq: 22 Mar 2023 05:51

Tgt Ion: 88 Resp: 4908
Ion Ratio Lower Upper
88 100
43 36.6 29.0 43.4
58 86.6 67.3 100.9

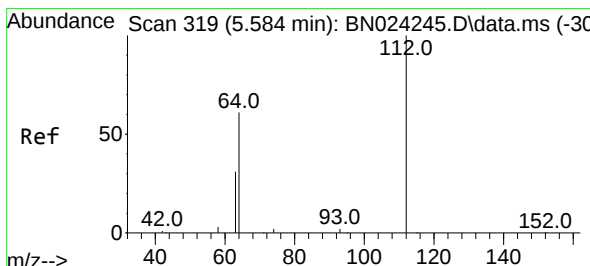
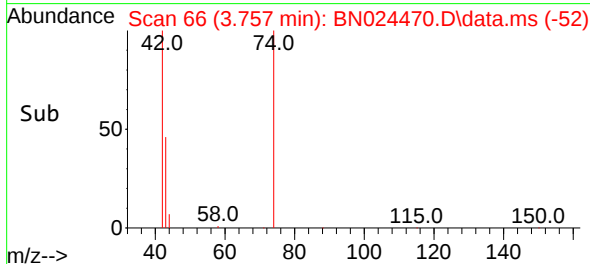
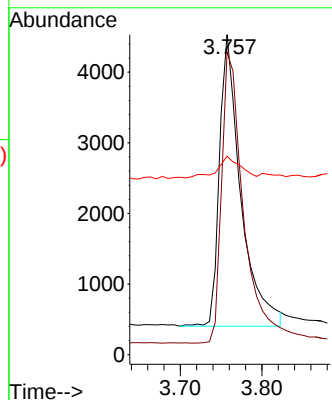
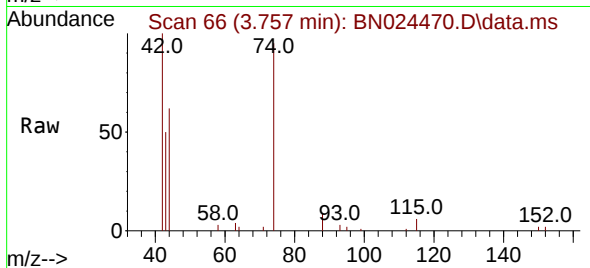




#3
 n-Nitrosodimethylamine
 Concen: 0.403 ng
 RT: 3.757 min Scan# 60
 Delta R.T. 0.000 min
 Lab File: BN024470.D
 Acq: 22 Mar 2023 05:51

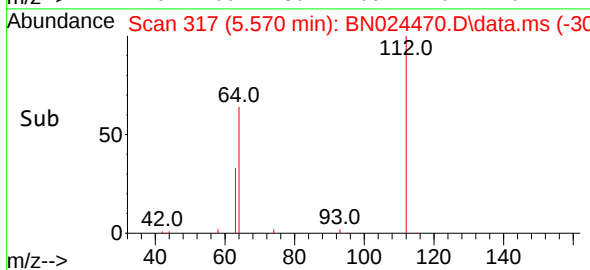
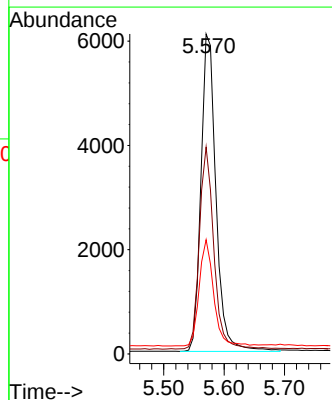
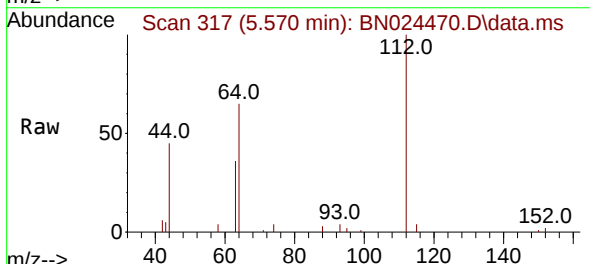
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

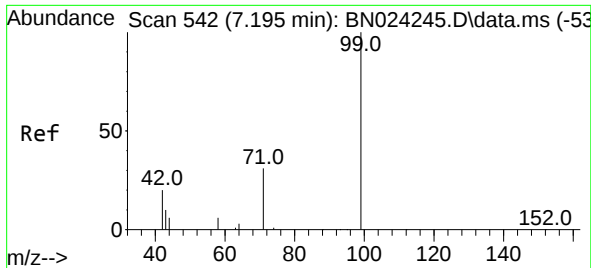
Tgt Ion: 42 Resp: 7450
 Ion Ratio Lower Upper
 42 100
 74 102.1 81.6 122.4
 44 7.8 7.3 10.9



#4
 2-Fluorophenol
 Concen: 0.410 ng
 RT: 5.570 min Scan# 317
 Delta R.T. -0.007 min
 Lab File: BN024470.D
 Acq: 22 Mar 2023 05:51

Tgt Ion: 112 Resp: 10526
 Ion Ratio Lower Upper
 112 100
 64 61.6 49.0 73.6
 63 32.2 25.7 38.5

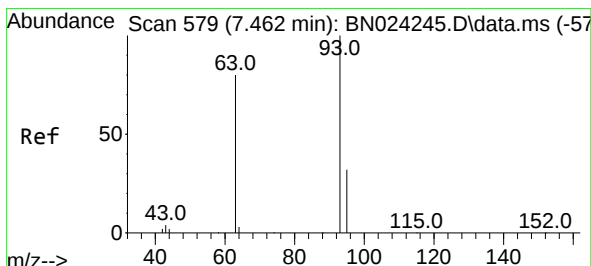
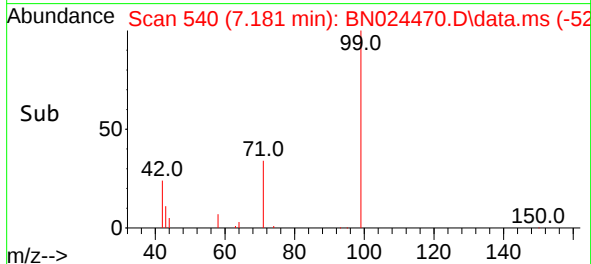
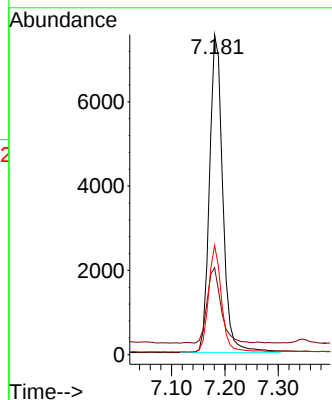
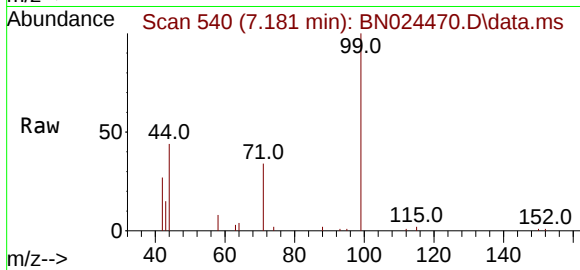




#5
Phenol-d6
Concen: 0.397 ng
RT: 7.181 min Scan# 541
Delta R.T. -0.007 min
Lab File: BN024470.D
Acq: 22 Mar 2023 05:51

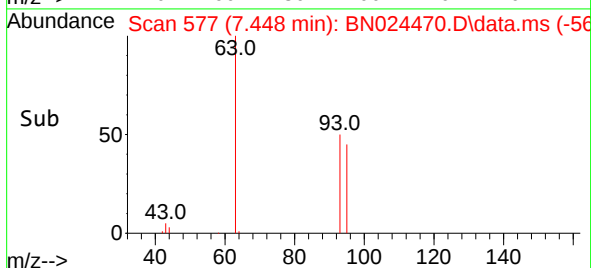
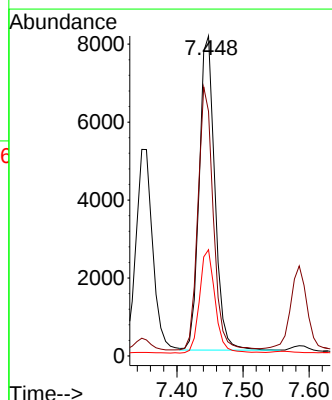
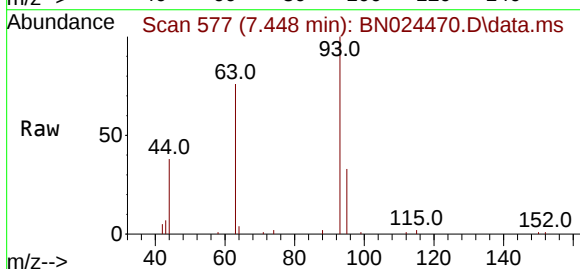
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

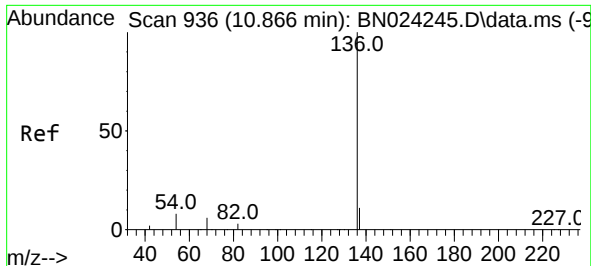
Tgt Ion: 99 Resp: 13087
Ion Ratio Lower Upper
99 100
42 25.0 20.1 30.1
71 32.6 25.8 38.8



#6
bis(2-Chloroethyl)ether
Concen: 0.404 ng
RT: 7.448 min Scan# 577
Delta R.T. 0.000 min
Lab File: BN024470.D
Acq: 22 Mar 2023 05:51

Tgt Ion: 93 Resp: 13202
Ion Ratio Lower Upper
93 100
63 82.4 65.4 98.2
95 33.1 25.8 38.8

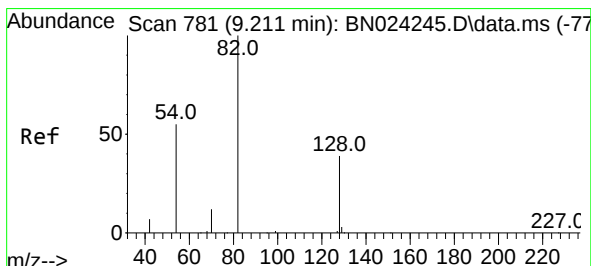
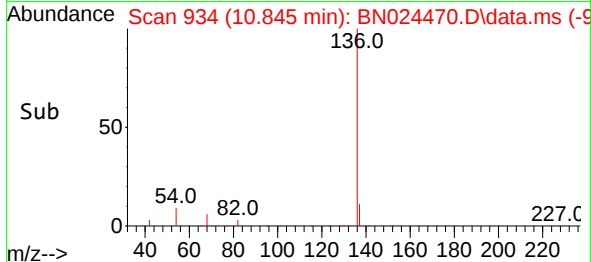
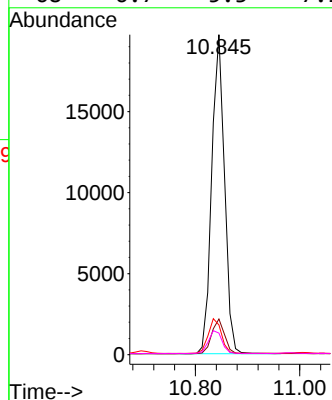
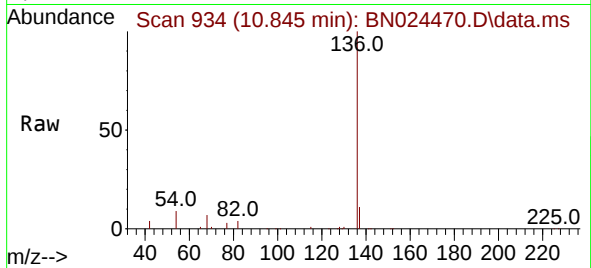




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.845 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN024470.D
Acq: 22 Mar 2023 05:51

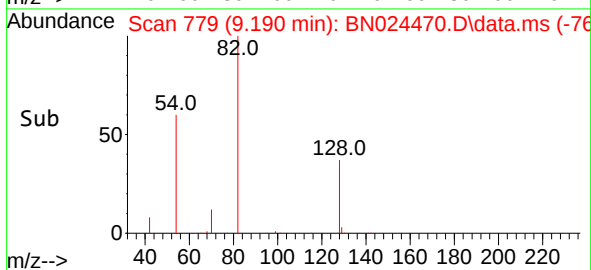
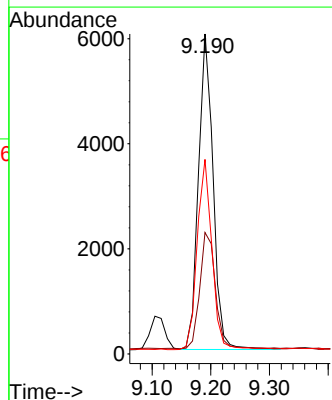
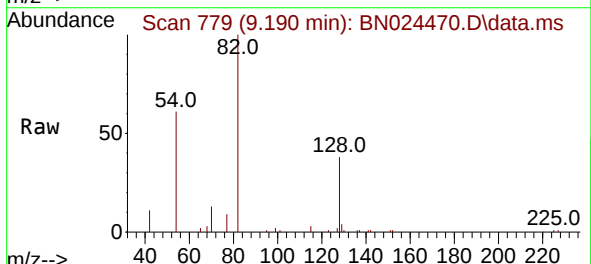
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

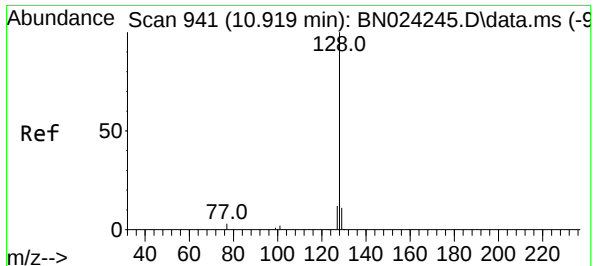
Tgt Ion:136	Resp:	33482
Ion Ratio	Lower	Upper
136	100	
137	11.2	8.9 13.3
54	9.3	7.1 10.7
68	6.7	5.3 7.9



#8
Nitrobenzene-d5
Concen: 0.468 ng
RT: 9.190 min Scan# 779
Delta R.T. 0.000 min
Lab File: BN024470.D
Acq: 22 Mar 2023 05:51

Tgt Ion: 82	Resp:	10468
Ion Ratio	Lower	Upper
82	100	
128	38.0	32.4 48.6
54	60.8	45.2 67.8

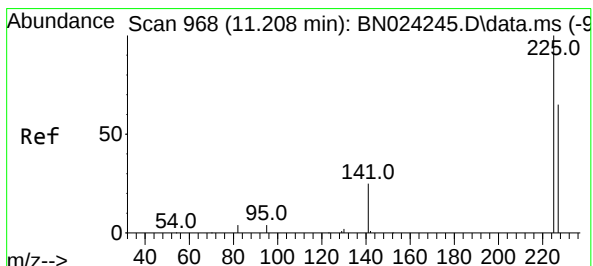
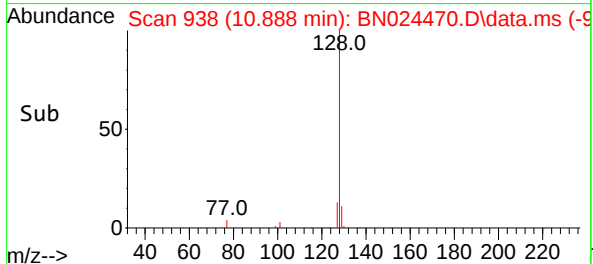
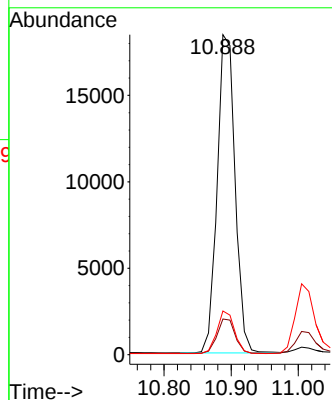
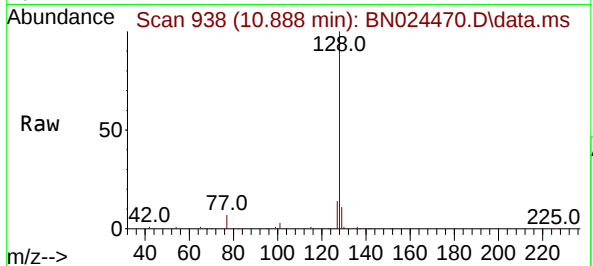




#9
Naphthalene
Concen: 0.403 ng
RT: 10.888 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN024470.D
Acq: 22 Mar 2023 05:51

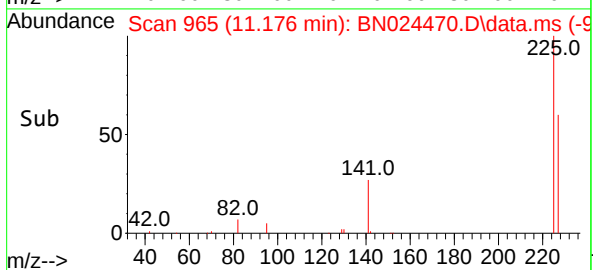
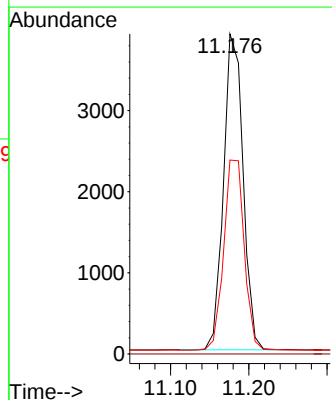
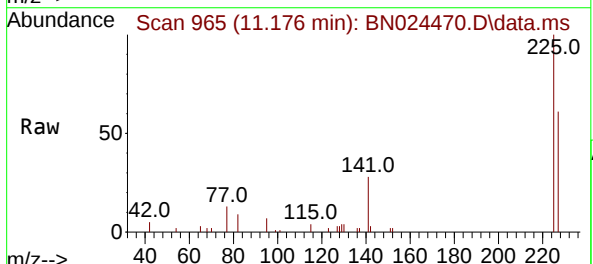
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

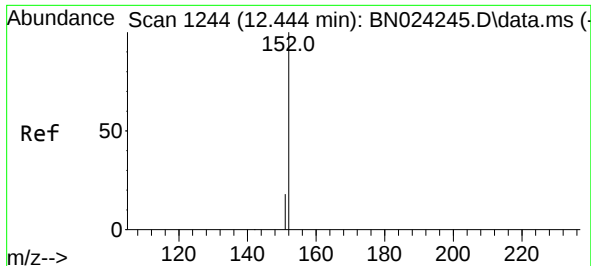
Tgt Ion:128 Resp: 34299
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.6 10.2 15.4



#10
Hexachlorobutadiene
Concen: 0.417 ng
RT: 11.176 min Scan# 965
Delta R.T. -0.011 min
Lab File: BN024470.D
Acq: 22 Mar 2023 05:51

Tgt Ion:225 Resp: 6731
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.1 51.0 76.4





#11

2-Methylnaphthalene-d10

Concen: 0.391 ng

RT: 12.426 min Scan# 11

Delta R.T. -0.004 min

Lab File: BN024470.D

Acq: 22 Mar 2023 05:51

Instrument :

BNA_N

ClientSampleId :

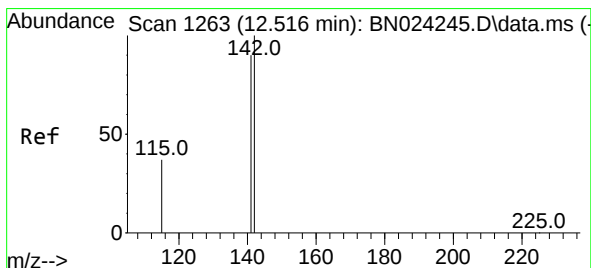
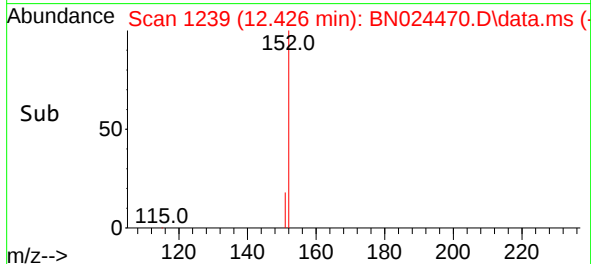
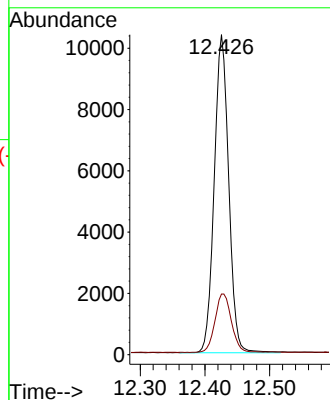
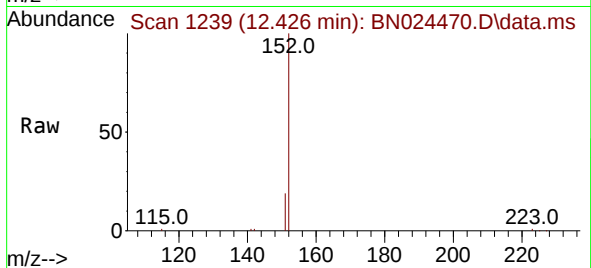
SSTDCCC0.4EC

Tgt Ion:152 Resp: 16076

Ion Ratio Lower Upper

152 100

151 20.9 16.8 25.2



#12

2-Methylnaphthalene

Concen: 0.386 ng

RT: 12.497 min Scan# 1258

Delta R.T. -0.004 min

Lab File: BN024470.D

Acq: 22 Mar 2023 05:51

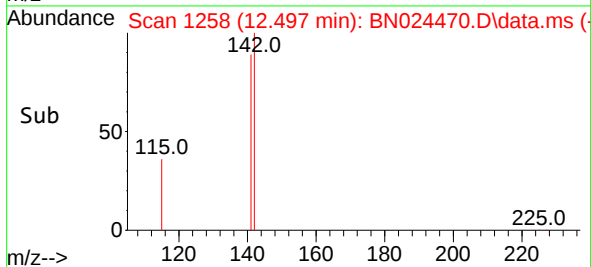
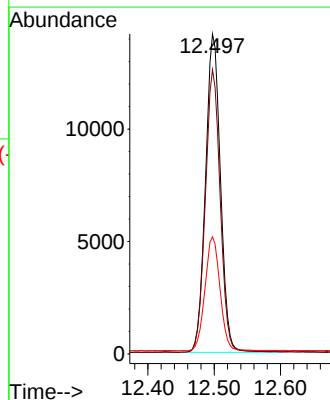
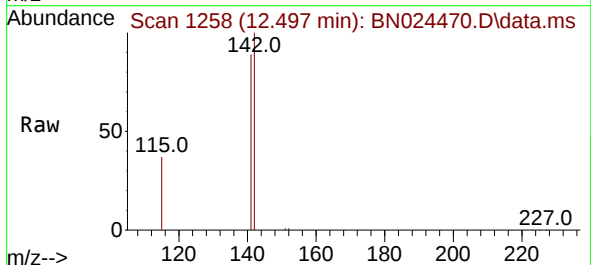
Tgt Ion:142 Resp: 22212

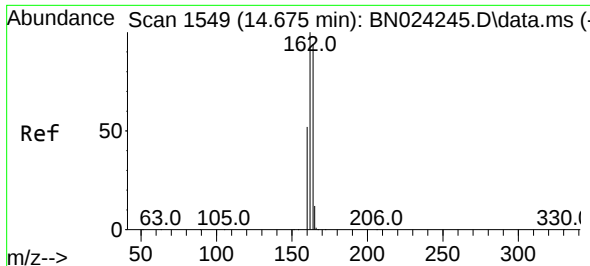
Ion Ratio Lower Upper

142 100

141 88.8 71.8 107.6

115 36.6 30.0 45.0

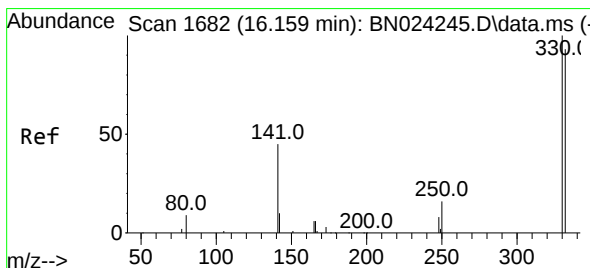
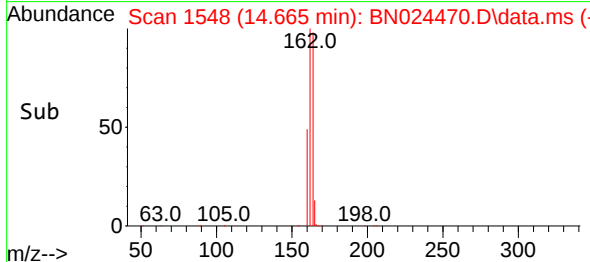
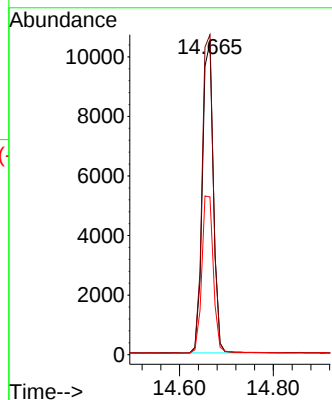
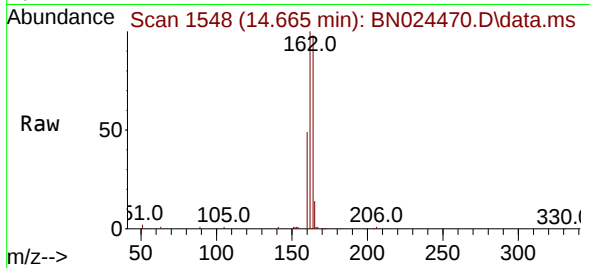




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.665 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN024470.D
Acq: 22 Mar 2023 05:51

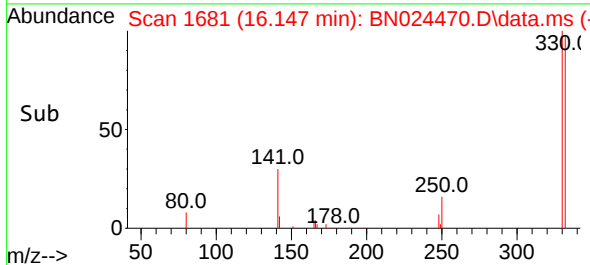
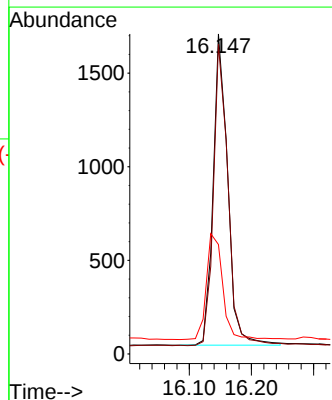
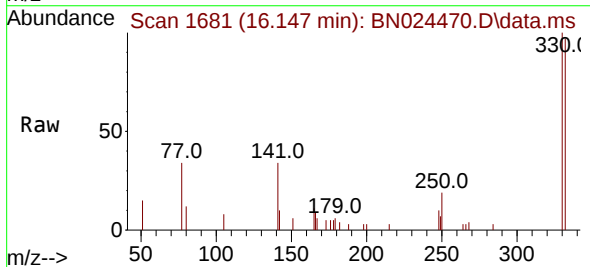
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

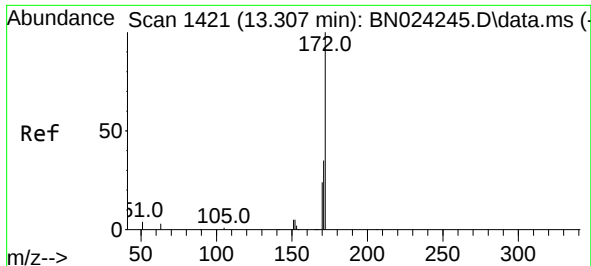
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Ion Ratio Lower Upper
164 100
162 102.4 84.7 127.1
160 50.5 44.6 66.8



#14
2,4,6-Tribromophenol
Concen: 0.313 ng
RT: 16.147 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BN024470.D
Acq: 22 Mar 2023 05:51

Tgt Ion:330 Resp: 2713
Ion Ratio Lower Upper
330 100
332 96.4 78.0 117.0
141 38.1 30.8 46.2

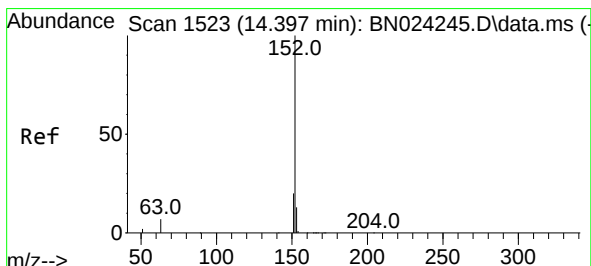
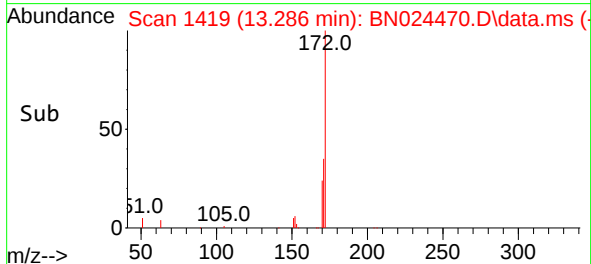
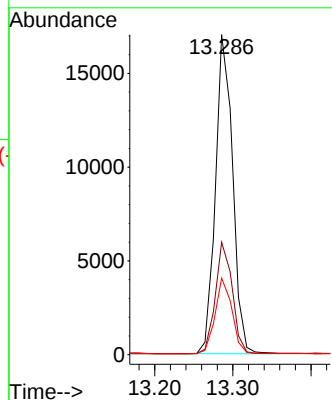
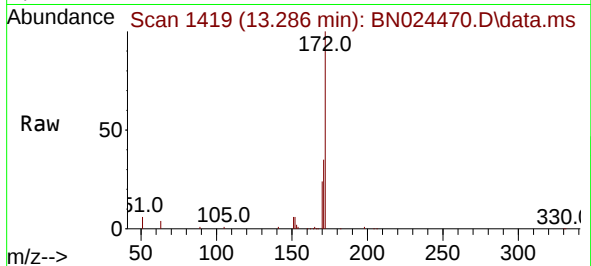




#15
2-Fluorobiphenyl
Concen: 0.404 ng
RT: 13.286 min Scan# 1419
Delta R.T. -0.011 min
Lab File: BN024470.D
Acq: 22 Mar 2023 05:51

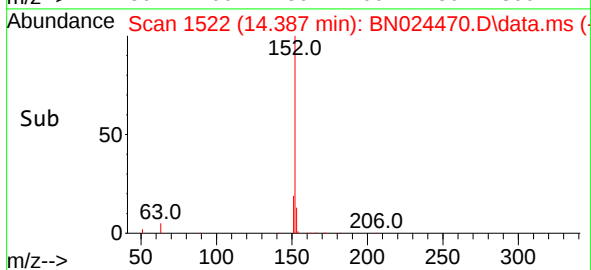
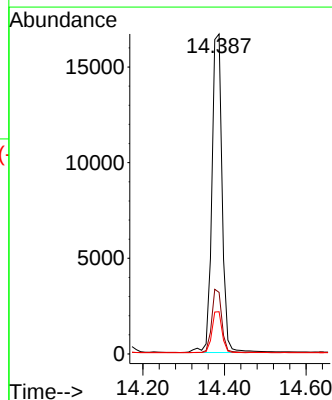
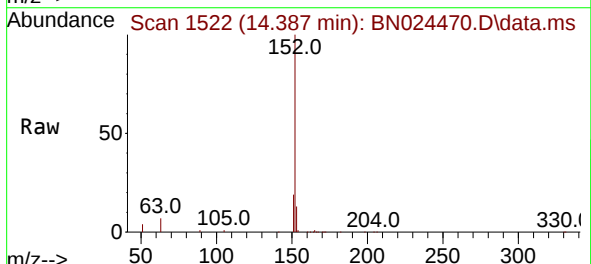
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

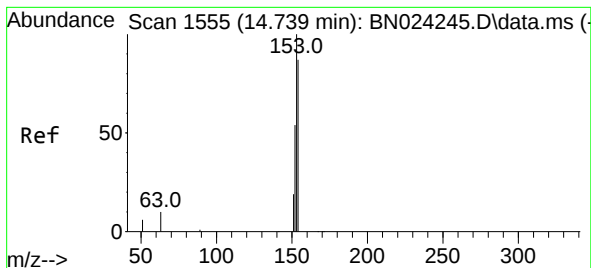
Tgt Ion:172 Resp: 25911
Ion Ratio Lower Upper
172 100
171 35.2 27.8 41.8
170 24.0 19.0 28.6



#16
Acenaphthylene
Concen: 0.362 ng
RT: 14.387 min Scan# 1522
Delta R.T. 0.000 min
Lab File: BN024470.D
Acq: 22 Mar 2023 05:51

Tgt Ion:152 Resp: 29119
Ion Ratio Lower Upper
152 100
151 19.5 15.4 23.0
153 12.8 10.4 15.6





#17

Acenaphthene

Concen: 0.377 ng

RT: 14.718 min Scan# 1553

Delta R.T. -0.011 min

Lab File: BN024470.D

Acq: 22 Mar 2023 05:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

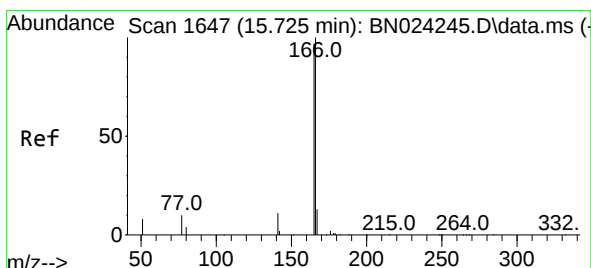
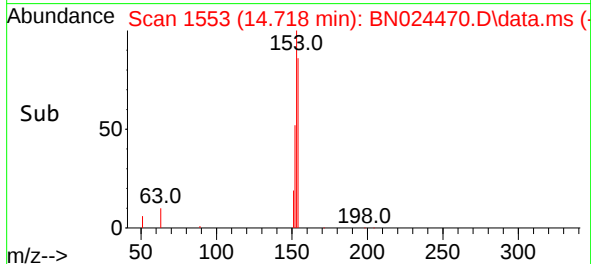
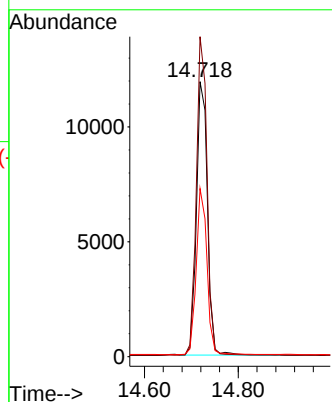
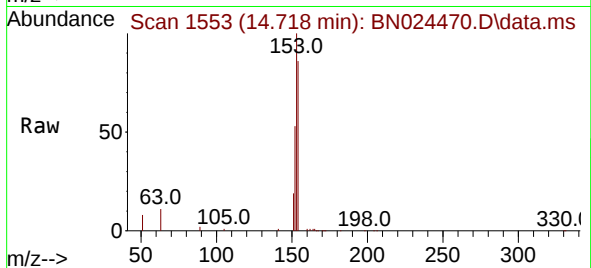
Tgt Ion:154 Resp: 19324

Ion Ratio Lower Upper

154 100

153 114.0 88.4 132.6

152 59.4 48.7 73.1



#18

Fluorene

Concen: 0.358 ng

RT: 15.702 min Scan# 1645

Delta R.T. -0.011 min

Lab File: BN024470.D

Acq: 22 Mar 2023 05:51

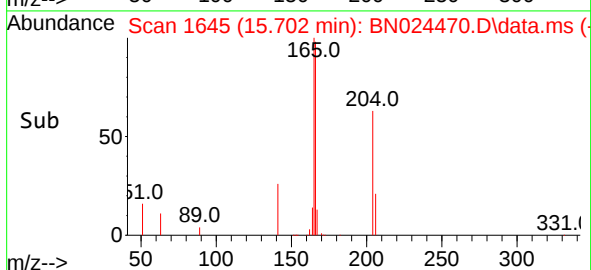
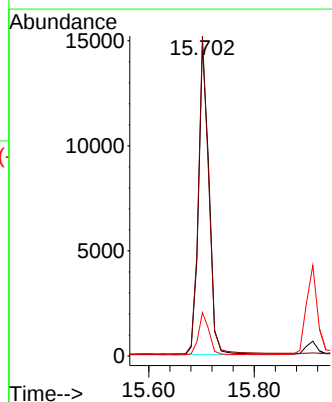
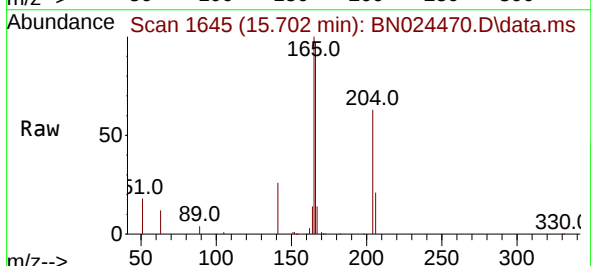
Tgt Ion:166 Resp: 21956

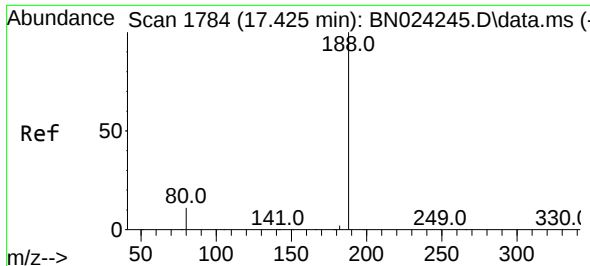
Ion Ratio Lower Upper

166 100

165 98.9 80.2 120.2

167 13.4 10.8 16.2

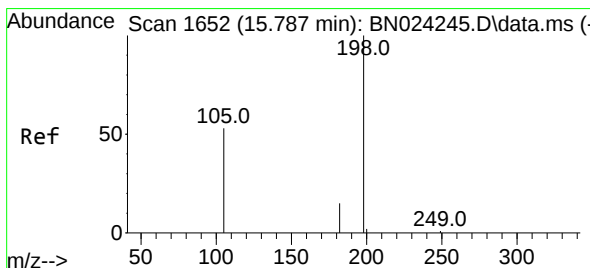
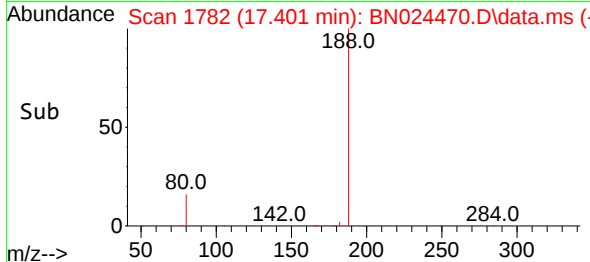
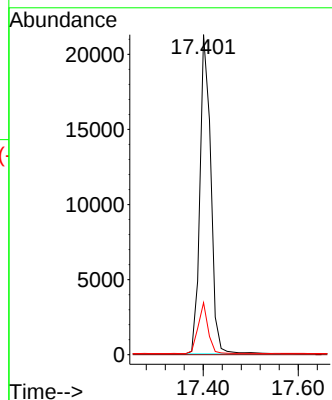
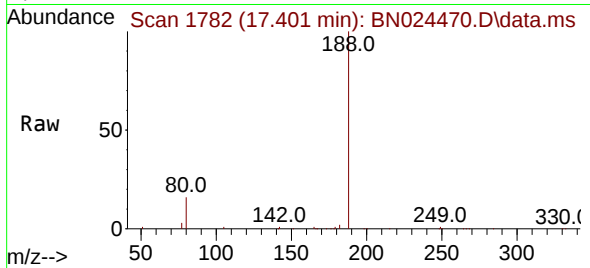




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.401 min Scan# 11
Delta R.T. -0.012 min
Lab File: BN024470.D
Acq: 22 Mar 2023 05:51

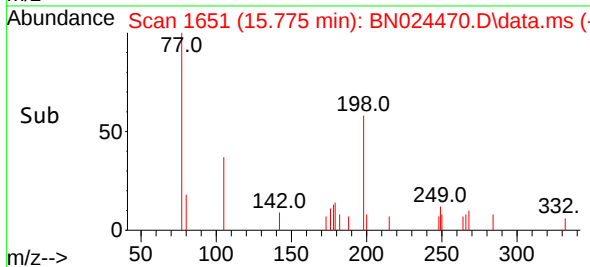
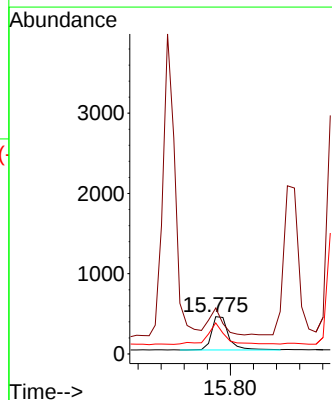
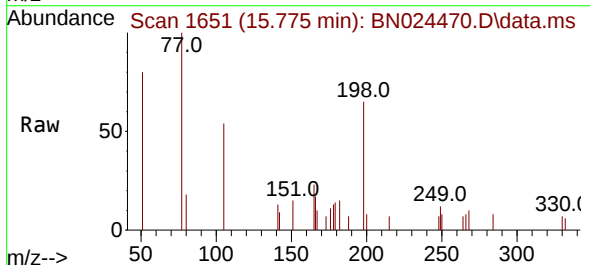
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

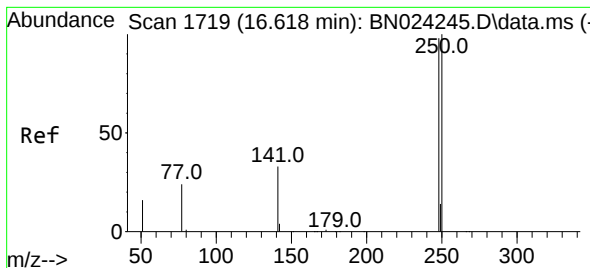
Tgt Ion:188 Resp: 33845
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 16.3 8.9 13.3#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.313 ng
RT: 15.775 min Scan# 1651
Delta R.T. -0.012 min
Lab File: BN024470.D
Acq: 22 Mar 2023 05:51

Tgt Ion:198 Resp: 853
Ion Ratio Lower Upper
198 100
51 123.3 68.2 102.2#
105 83.4 51.6 77.4#

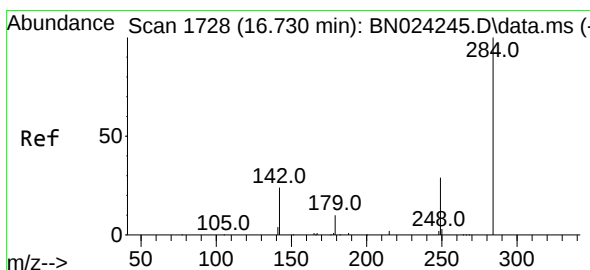
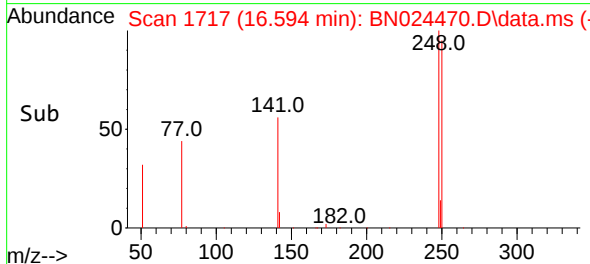
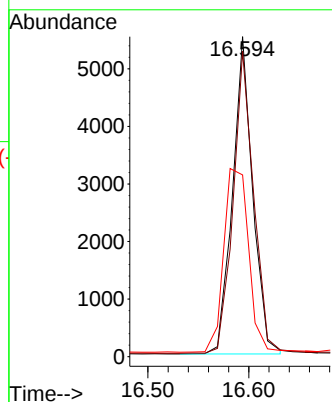
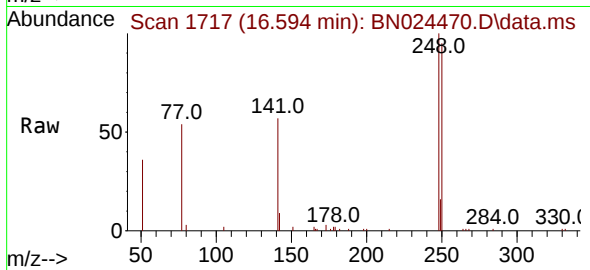




#21
4-Bromophenyl-phenylether
Concen: 0.380 ng
RT: 16.594 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BN024470.D
Acq: 22 Mar 2023 05:51

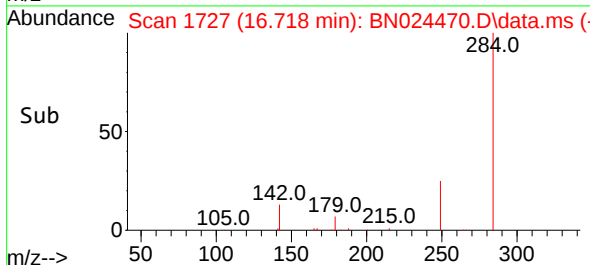
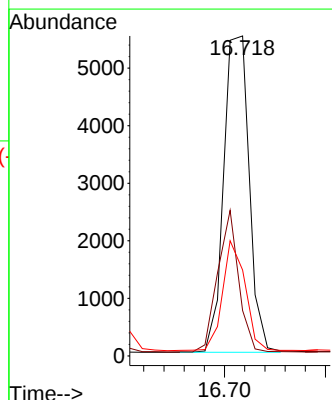
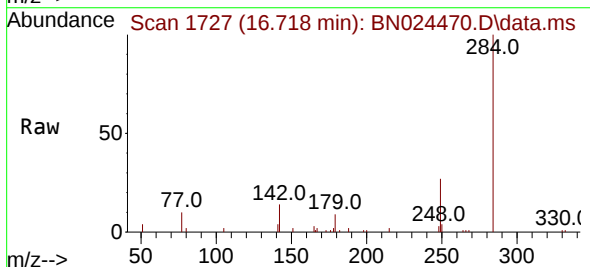
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

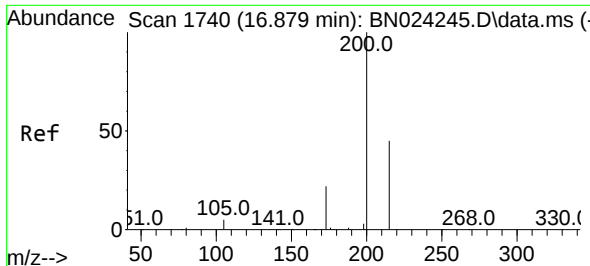
Tgt Ion:248 Resp: 7646
Ion Ratio Lower Upper
248 100
250 95.4 81.9 122.9
141 56.8 28.2 42.2#



#22
Hexachlorobenzene
Concen: 0.391 ng
RT: 16.718 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BN024470.D
Acq: 22 Mar 2023 05:51

Tgt Ion:284 Resp: 9645
Ion Ratio Lower Upper
284 100
142 36.6 30.2 45.4
249 30.8 24.5 36.7

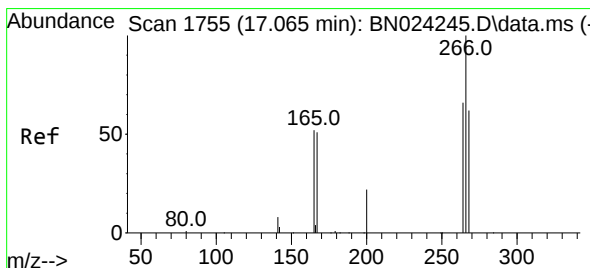
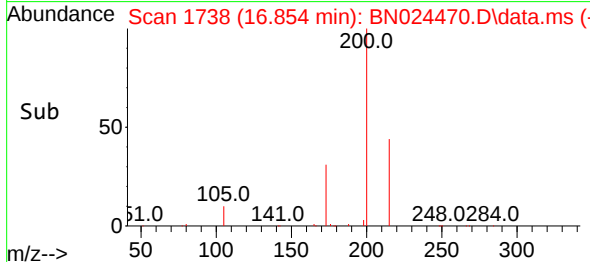
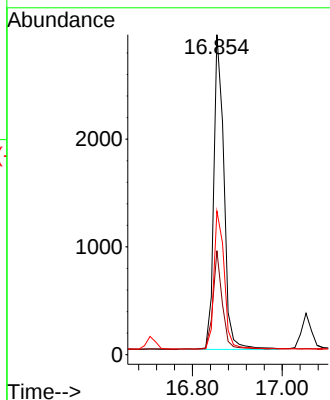
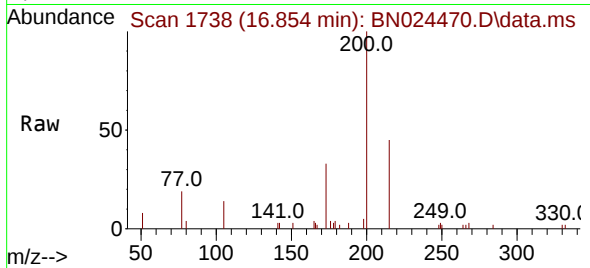




#23
Atrazine
Concen: 0.358 ng
RT: 16.854 min Scan# 1738
Delta R.T. -0.012 min
Lab File: BN024470.D
Acq: 22 Mar 2023 05:51

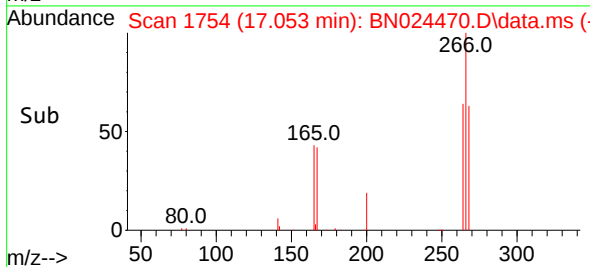
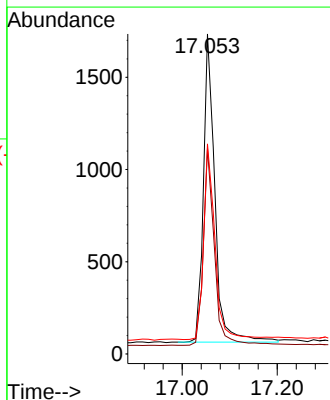
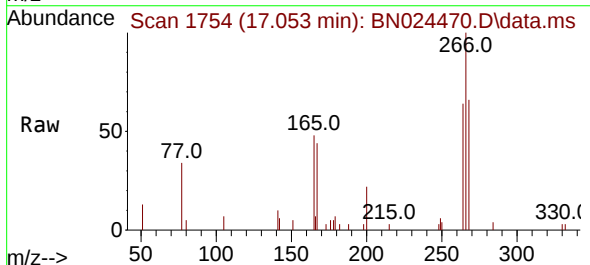
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

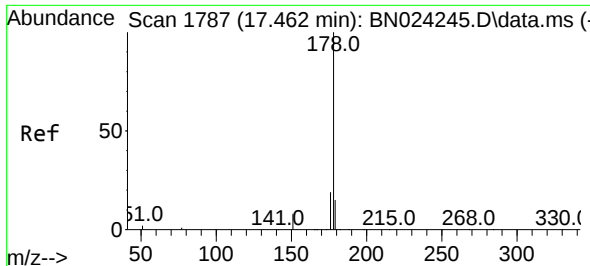
Tgt Ion:200 Resp: 4570
Ion Ratio Lower Upper
200 100
173 32.5 18.9 28.3#
215 44.9 36.7 55.1



#24
Pentachlorophenol
Concen: 0.316 ng
RT: 17.053 min Scan# 1754
Delta R.T. -0.012 min
Lab File: BN024470.D
Acq: 22 Mar 2023 05:51

Tgt Ion:266 Resp: 2818
Ion Ratio Lower Upper
266 100
264 61.8 51.1 76.7
268 62.9 52.2 78.4

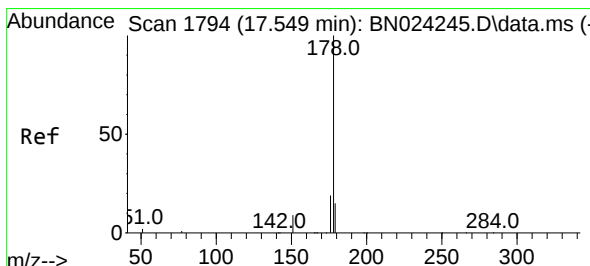
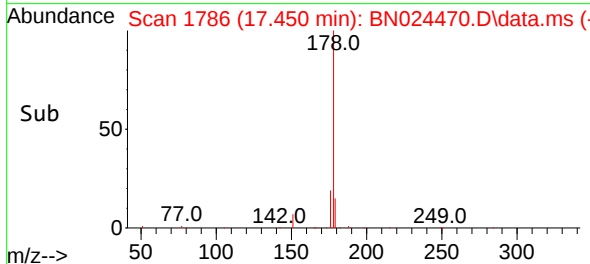
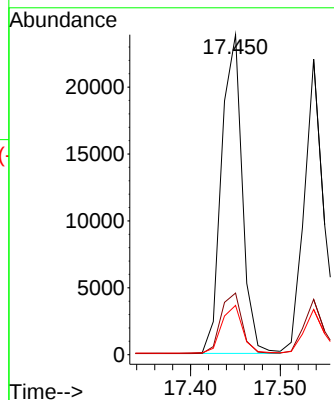
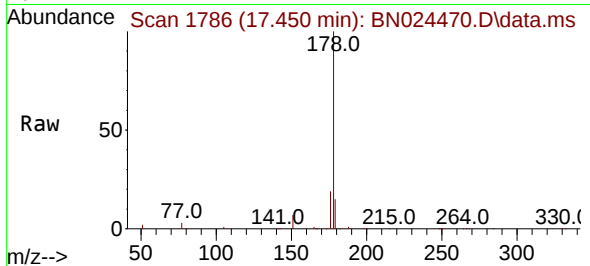




#25
Phenanthrene
Concen: 0.381 ng
RT: 17.450 min Scan# 1793
Delta R.T. 0.000 min
Lab File: BN024470.D
Acq: 22 Mar 2023 05:51

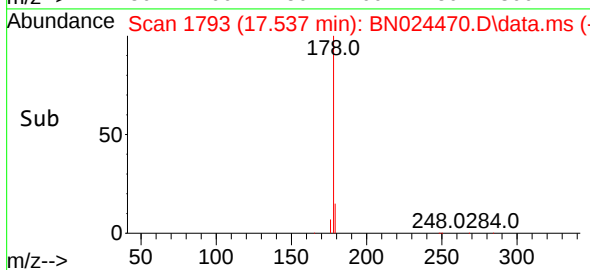
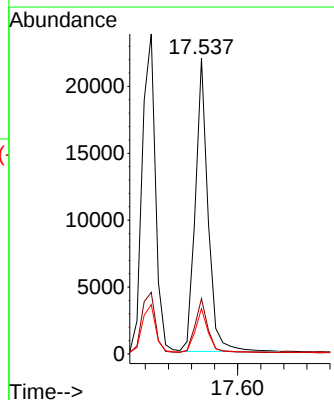
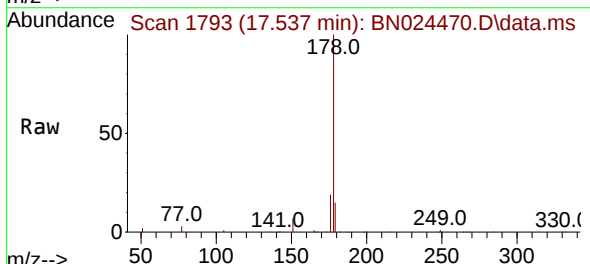
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

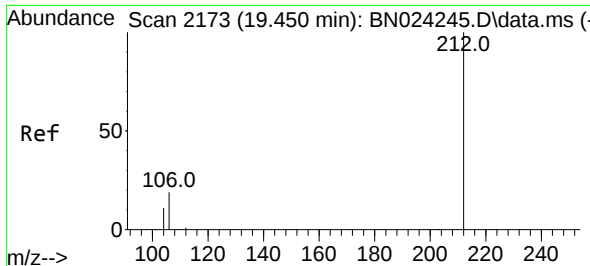
Tgt Ion:178 Resp: 38242
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.0
179 15.2 12.2 18.2



#26
Anthracene
Concen: 0.361 ng
RT: 17.537 min Scan# 1793
Delta R.T. 0.000 min
Lab File: BN024470.D
Acq: 22 Mar 2023 05:51

Tgt Ion:178 Resp: 33397
Ion Ratio Lower Upper
178 100
176 18.4 15.1 22.7
179 14.8 12.1 18.1

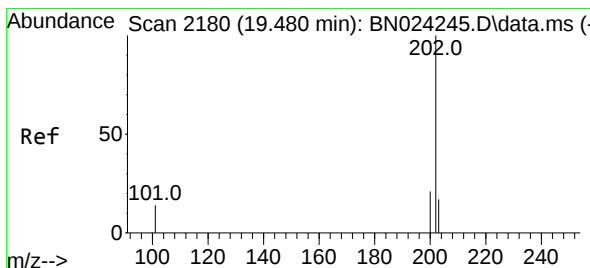
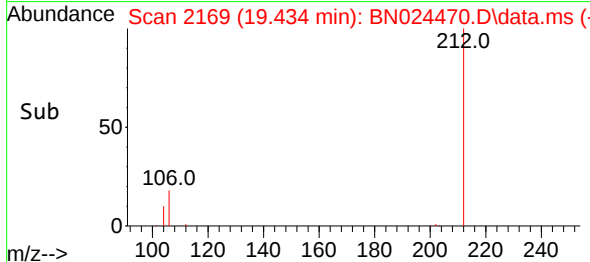
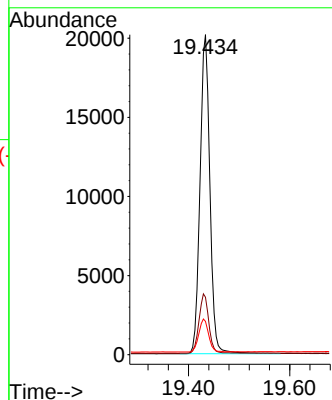
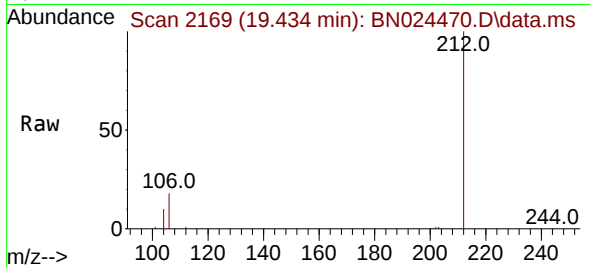




#27
Fluoranthene-d10
Concen: 0.380 ng
RT: 19.434 min Scan# 2169
Delta R.T. -0.004 min
Lab File: BN024470.D
Acq: 22 Mar 2023 05:51

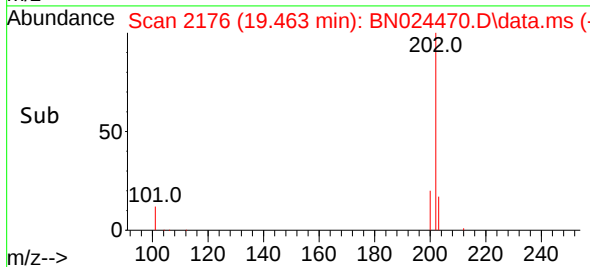
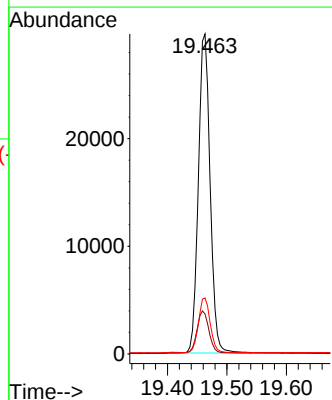
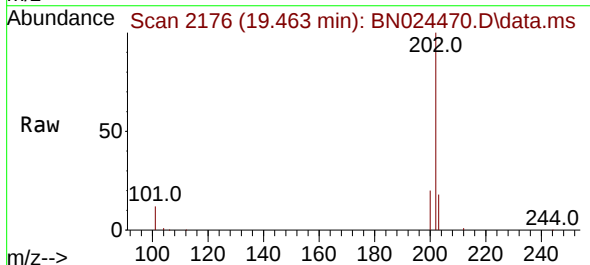
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

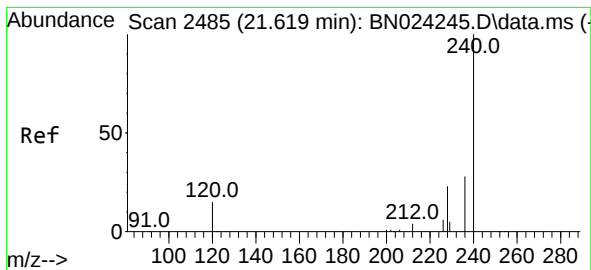
Tgt Ion:212 Resp: 27230
Ion Ratio Lower Upper
212 100
106 18.5 15.4 23.2
104 10.3 8.6 13.0



#28
Fluoranthene
Concen: 0.371 ng
RT: 19.463 min Scan# 2176
Delta R.T. -0.004 min
Lab File: BN024470.D
Acq: 22 Mar 2023 05:51

Tgt Ion:202 Resp: 40726
Ion Ratio Lower Upper
202 100
101 13.6 11.3 16.9
203 17.1 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.583 min Scan# 2481

Delta R.T. -0.009 min

Lab File: BN024470.D

Acq: 22 Mar 2023 05:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

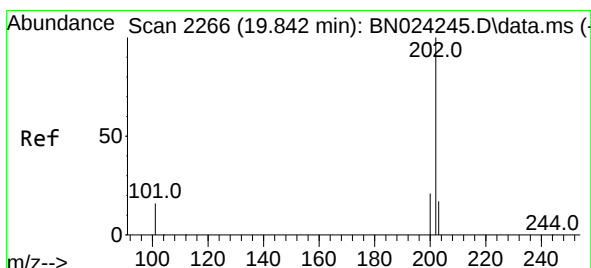
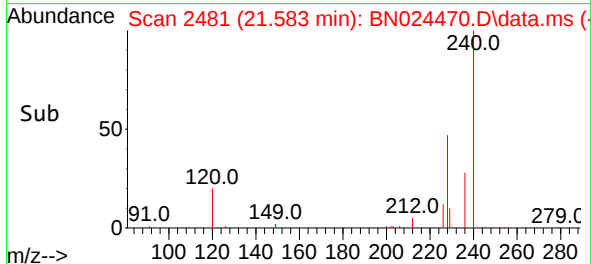
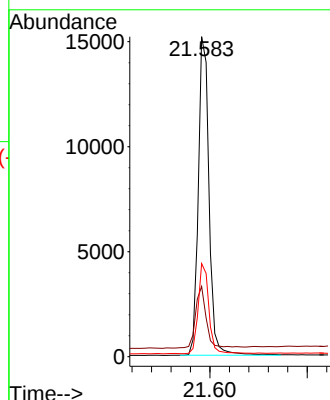
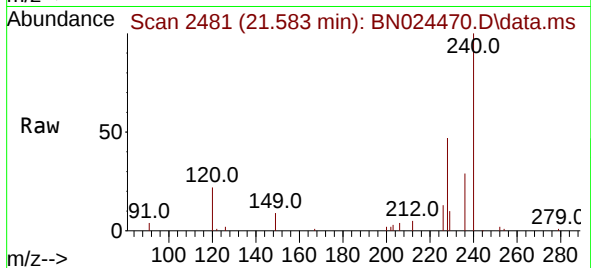
Tgt Ion:240 Resp: 23174

Ion Ratio Lower Upper

240 100

120 22.0 12.8 19.2#

236 29.1 22.5 33.7



#30

Pyrene

Concen: 0.442 ng

RT: 19.826 min Scan# 2262

Delta R.T. -0.004 min

Lab File: BN024470.D

Acq: 22 Mar 2023 05:51

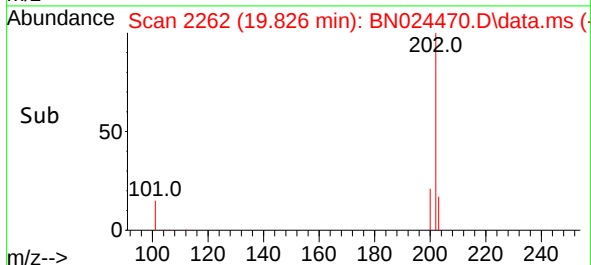
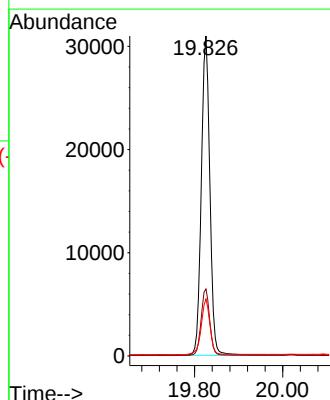
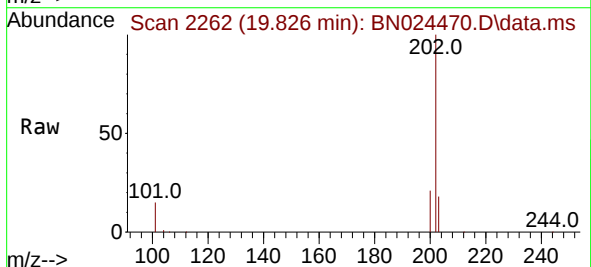
Tgt Ion:202 Resp: 41540

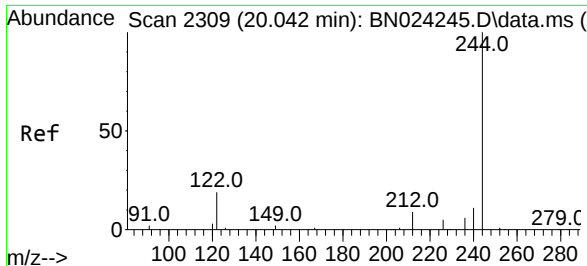
Ion Ratio Lower Upper

202 100

200 21.1 17.0 25.4

203 17.7 14.2 21.2

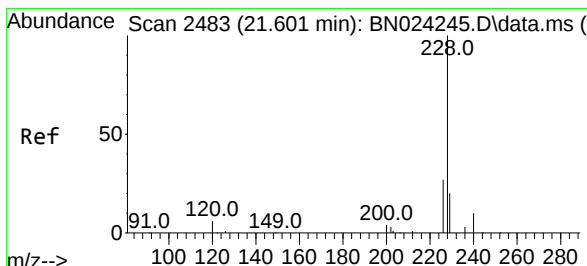
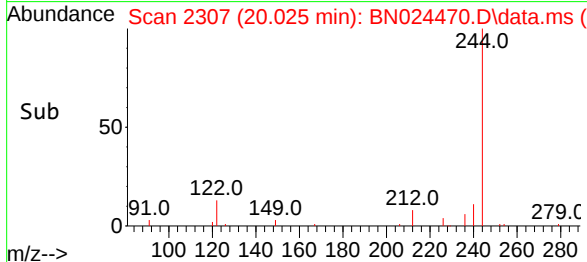
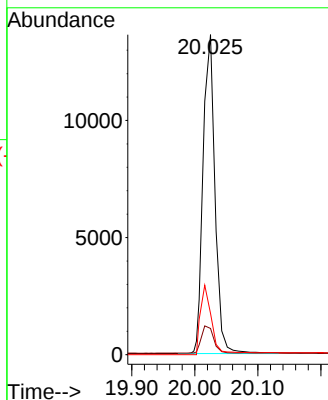
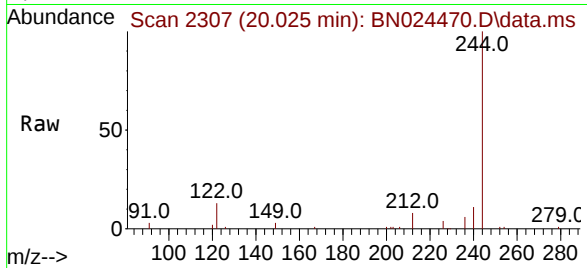




#31
 Terphenyl-d14
 Concen: 0.382 ng
 RT: 20.025 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN024470.D
 Acq: 22 Mar 2023 05:51

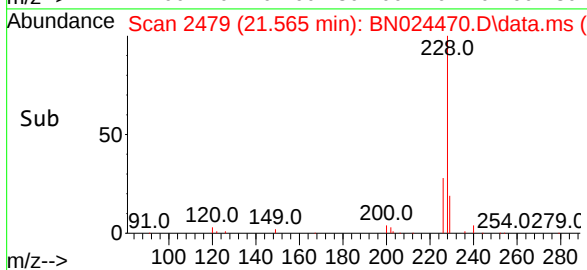
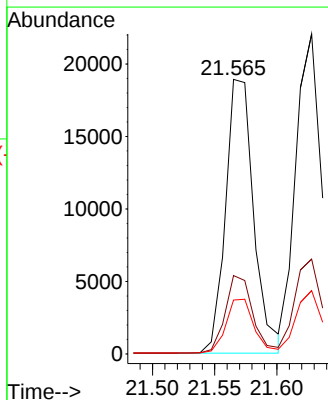
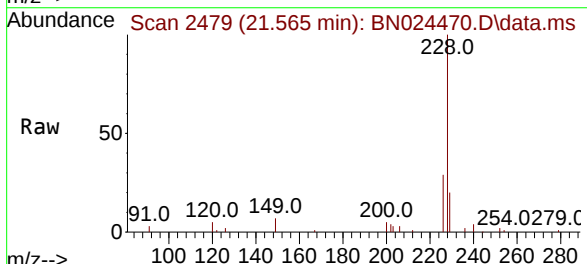
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

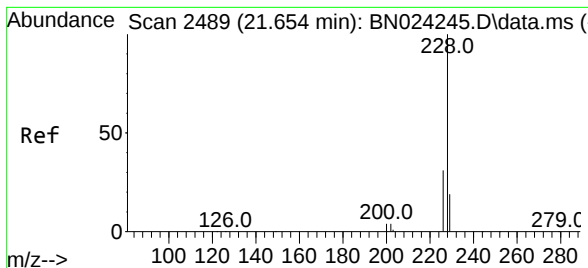
Tgt Ion:244 Resp: 14920
 Ion Ratio Lower Upper
 244 100
 212 8.2 7.6 11.4
 122 12.9 15.1 22.7#



#32
 Benzo(a)anthracene
 Concen: 0.384 ng
 RT: 21.565 min Scan# 2479
 Delta R.T. -0.009 min
 Lab File: BN024470.D
 Acq: 22 Mar 2023 05:51

Tgt Ion:228 Resp: 29731
 Ion Ratio Lower Upper
 228 100
 226 28.5 22.2 33.2
 229 19.6 15.9 23.9





#33

Chrysene

Concen: 0.395 ng

RT: 21.628 min Scan# 2486

Delta R.T. 0.000 min

Lab File: BN024470.D

Acq: 22 Mar 2023 05:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

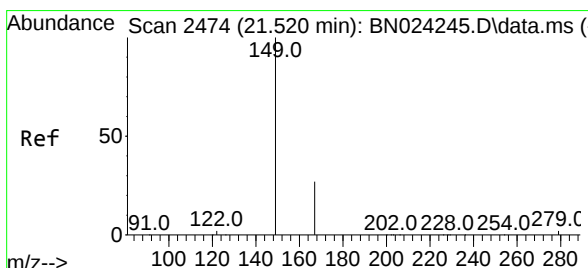
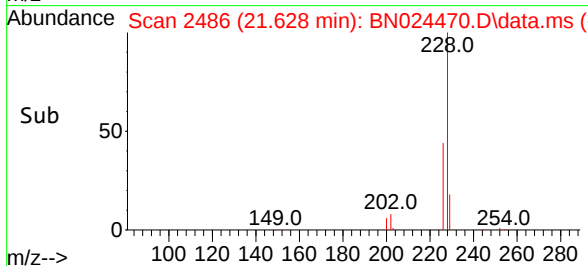
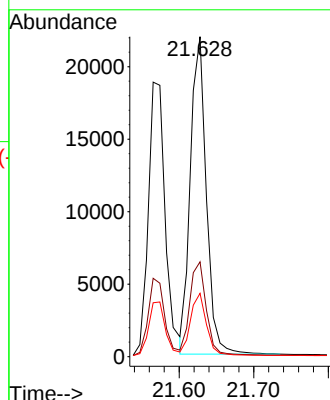
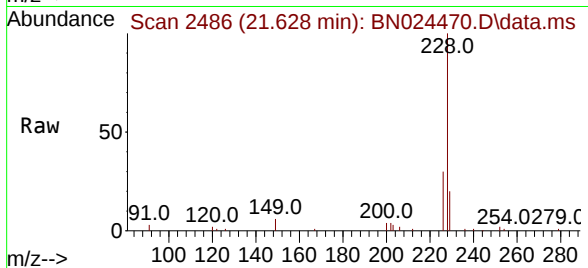
Tgt Ion:228 Resp: 32605

Ion Ratio Lower Upper

228 100

226 29.7 24.5 36.7

229 19.8 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.453 ng

RT: 21.485 min Scan# 2470

Delta R.T. -0.009 min

Lab File: BN024470.D

Acq: 22 Mar 2023 05:51

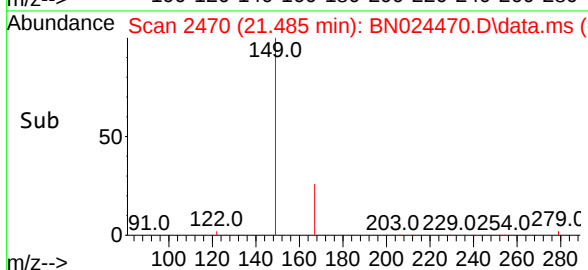
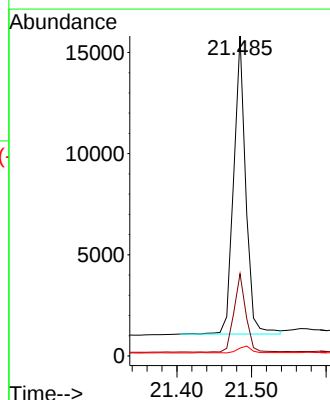
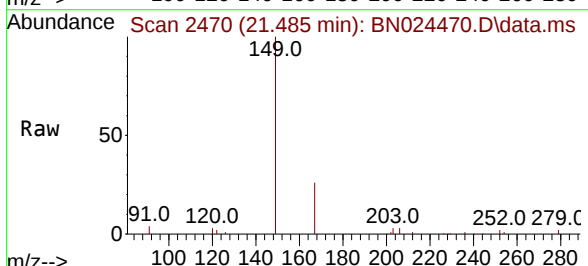
Tgt Ion:149 Resp: 16514

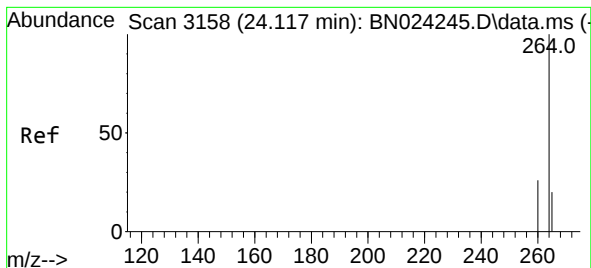
Ion Ratio Lower Upper

149 100

167 25.9 21.2 31.8

279 2.5 1.8 2.8





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.071 min Scan# 31

Delta R.T. -0.009 min

Lab File: BN024470.D

Acq: 22 Mar 2023 05:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

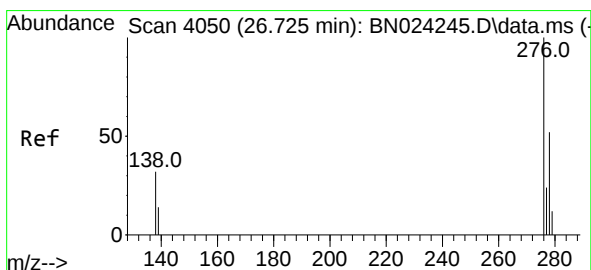
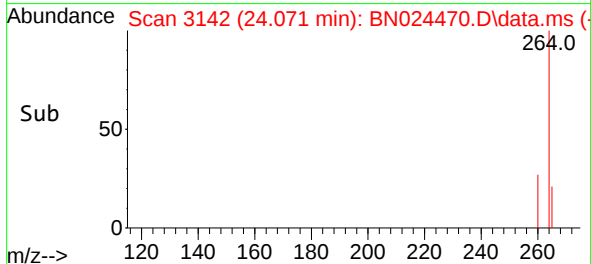
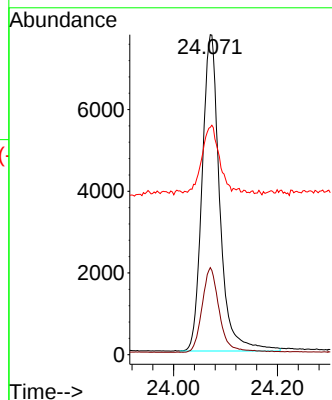
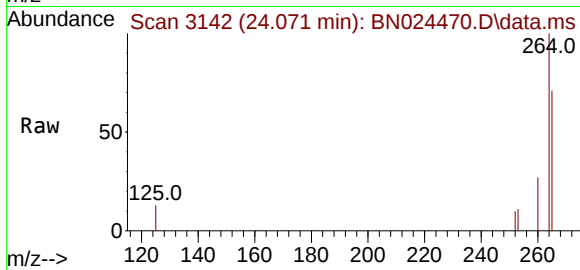
Tgt Ion:264 Resp: 18210

Ion Ratio Lower Upper

264 100

260 27.2 21.4 32.2

265 71.0 35.7 53.5#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.376 ng

RT: 26.664 min Scan# 4029

Delta R.T. -0.003 min

Lab File: BN024470.D

Acq: 22 Mar 2023 05:51

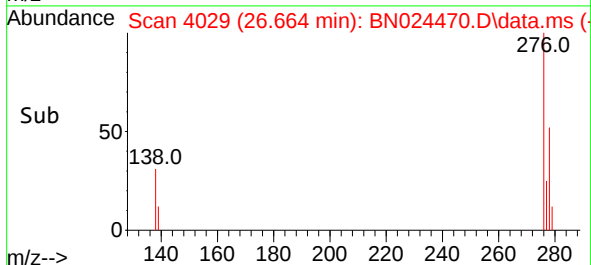
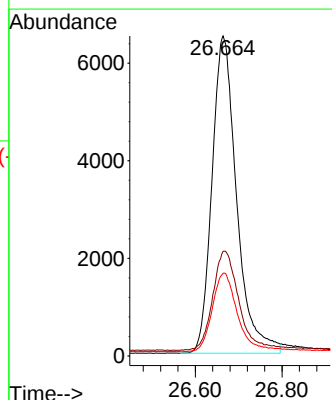
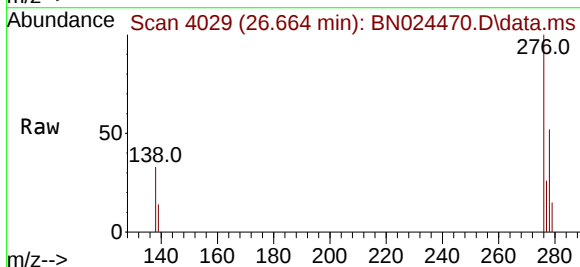
Tgt Ion:276 Resp: 25617

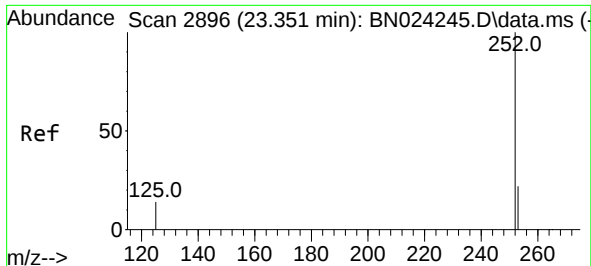
Ion Ratio Lower Upper

276 100

138 32.5 27.4 41.2

277 24.9 19.8 29.6

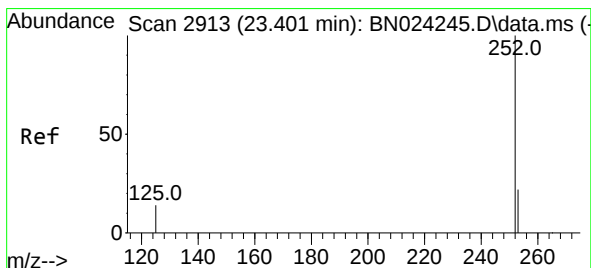
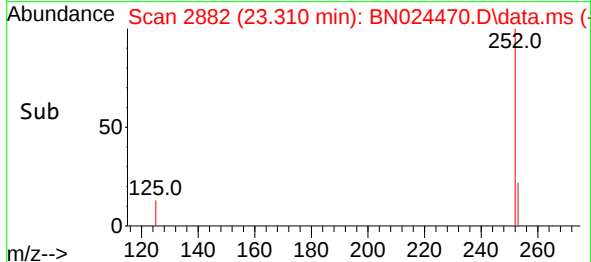
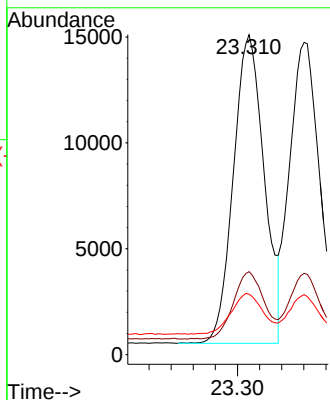
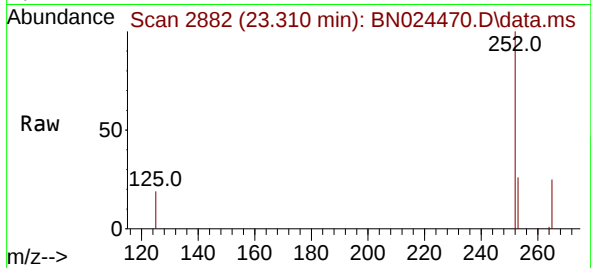




#37
Benzo(b)fluoranthene
Concen: 0.398 ng
RT: 23.310 min Scan# 2882
Delta R.T. -0.006 min
Lab File: BN024470.D
Acq: 22 Mar 2023 05:51

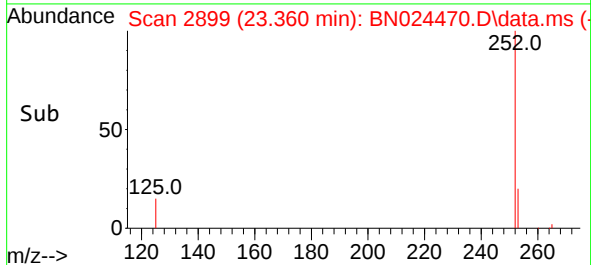
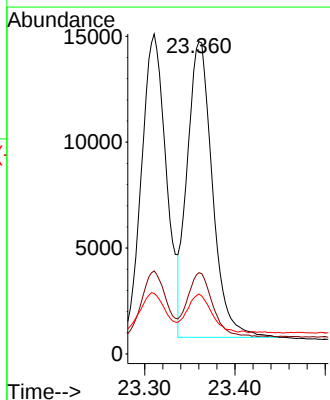
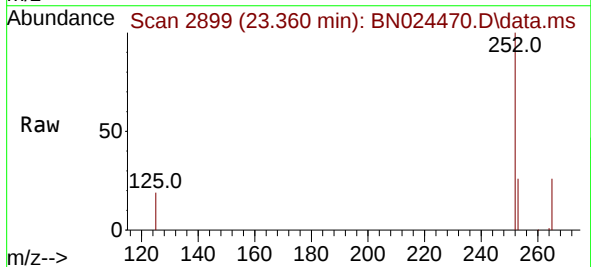
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

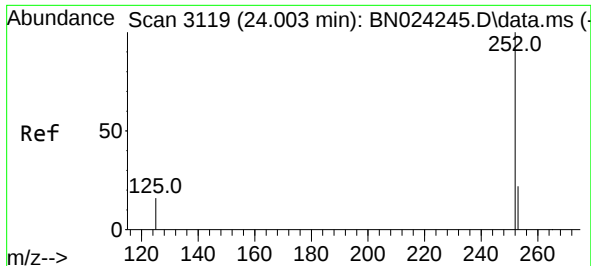
Tgt Ion:252 Resp: 28212
Ion Ratio Lower Upper
252 100
253 25.9 18.9 28.3
125 18.9 13.8 20.6



#38
Benzo(k)fluoranthene
Concen: 0.370 ng
RT: 23.360 min Scan# 2899
Delta R.T. -0.009 min
Lab File: BN024470.D
Acq: 22 Mar 2023 05:51

Tgt Ion:252 Resp: 27059
Ion Ratio Lower Upper
252 100
253 26.0 19.0 28.6
125 19.2 13.5 20.3





#39

Benzo(a)pyrene

Concen: 0.374 ng

RT: 23.960 min Scan# 3119

Delta R.T. -0.009 min

Lab File: BN024470.D

Acq: 22 Mar 2023 05:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

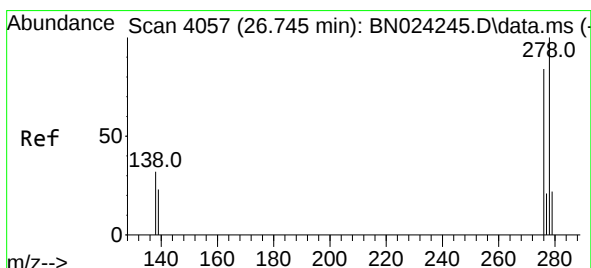
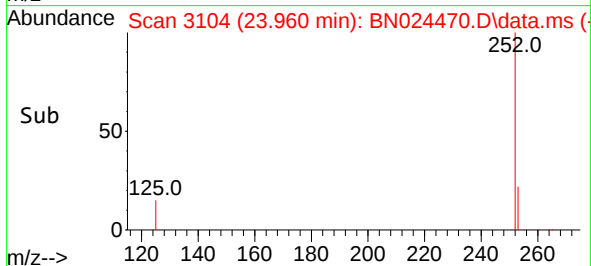
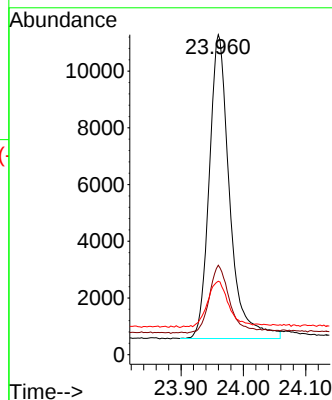
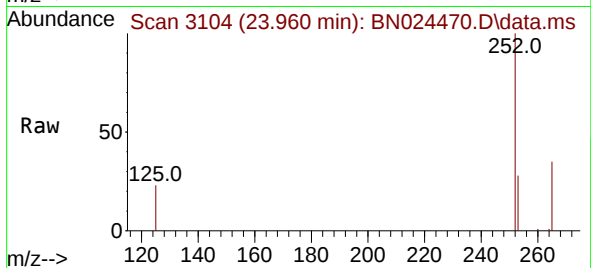
Tgt Ion:252 Resp: 24320

Ion Ratio Lower Upper

252 100

253 28.0 19.5 29.3

125 22.9 16.2 24.4



#40

Dibenzo(a,h)anthracene

Concen: 0.363 ng

RT: 26.684 min Scan# 4036

Delta R.T. -0.012 min

Lab File: BN024470.D

Acq: 22 Mar 2023 05:51

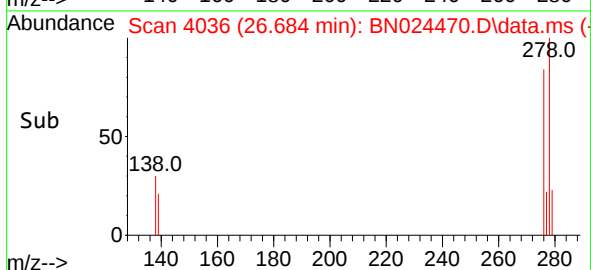
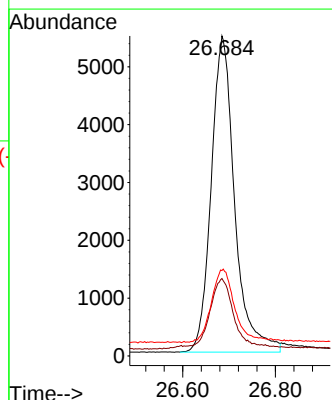
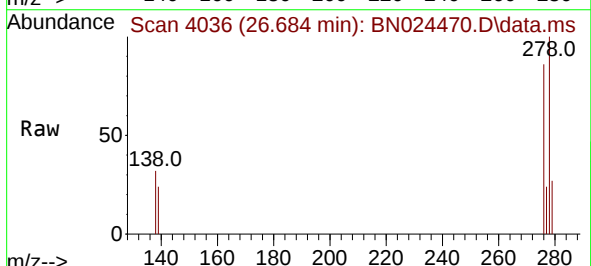
Tgt Ion:278 Resp: 19206

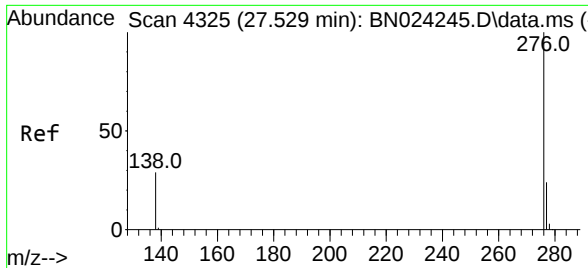
Ion Ratio Lower Upper

278 100

139 24.2 19.4 29.0

279 26.7 20.7 31.1





#41
Benzo(g,h,i)perylene
Concen: 0.395 ng
RT: 27.459 min Scan# 41
Delta R.T. -0.014 min
Lab File: BN024470.D
Acq: 22 Mar 2023 05:51

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:276 Resp: 24328
Ion Ratio Lower Upper
276 100
277 25.2 19.9 29.9
138 30.9 24.5 36.7

