

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042823\
 Data File : BN025182.D
 Acq On : 28 Apr 2023 09:33
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Apr 28 11:25:13 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN040523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 28 11:24:46 2023
 Response via : Initial Calibration

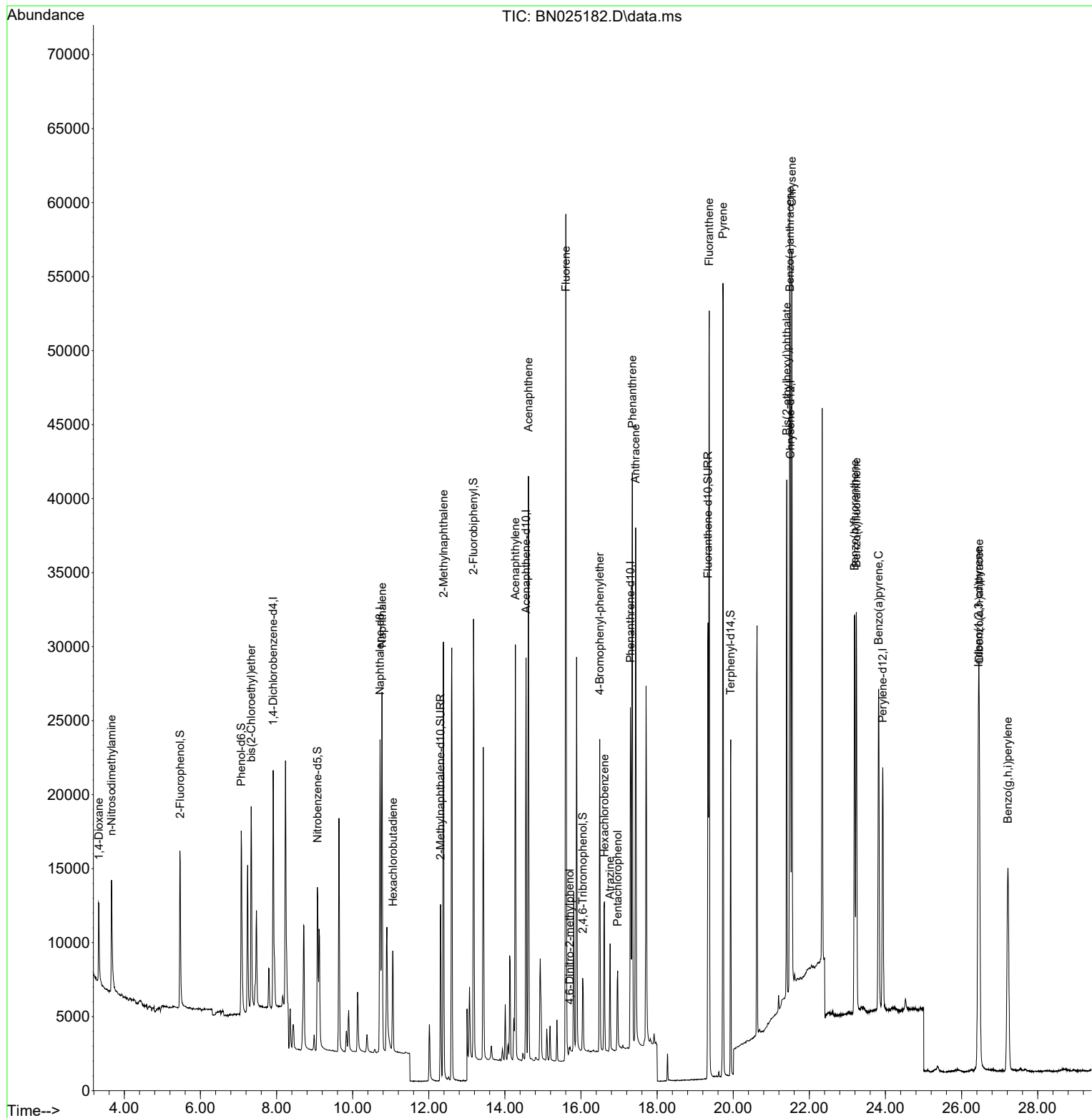
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.911	152	8099	0.400	ng	0.00
7) Naphthalene-d8	10.718	136	26508	0.400	ng	# 0.00
13) Acenaphthene-d10	14.555	164	14451	0.400	ng	0.00
19) Phenanthrene-d10	17.298	188	32356	0.400	ng	0.00
29) Chrysene-d12	21.504	240	25068	0.400	ng	# 0.00
35) Perylene-d12	23.929	264	22684	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.470	112	9326	0.499	ng	0.00
5) Phenol-d6	7.073	99	11788	0.500	ng	0.00
8) Nitrobenzene-d5	9.073	82	9839	0.460	ng	0.00
11) 2-Methylnaphthalene-d10	12.309	152	16316	0.465	ng	0.00
14) 2,4,6-Tribromophenol	16.045	330	3004	0.462	ng	0.00
15) 2-Fluorobiphenyl	13.176	172	26052	0.472	ng	0.00
27) Fluoranthene-d10	19.338	212	33326	0.454	ng	0.00
31) Terphenyl-d14	19.932	244	28123	0.495	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.332	88	3554	0.399	ng	99
3) n-Nitrosodimethylamine	3.664	42	6231	0.413	ng	# 99
6) bis(2-Chloroethyl)ether	7.333	93	10342	0.432	ng	98
9) Naphthalene	10.771	128	31179	0.457	ng	99
10) Hexachlorobutadiene	11.059	225	5878	0.452	ng	# 100
12) 2-Methylnaphthalene	12.385	142	21552	0.454	ng	99
16) Acenaphthylene	14.277	152	29915	0.492	ng	99
17) Acenaphthene	14.619	154	18548	0.451	ng	99
18) Fluorene	15.603	166	24146	0.428	ng	99
20) 4,6-Dinitro-2-methylph...	15.699	198	528	0.262	ng	88
21) 4-Bromophenyl-phenylether	16.492	248	7823	0.410	ng	# 92
22) Hexachlorobenzene	16.616	284	8756	0.405	ng	99
23) Atrazine	16.765	200	5716	0.440	ng	98
24) Pentachlorophenol	16.963	266	3032	0.542	ng	93
25) Phenanthrene	17.348	178	40681	0.433	ng	100
26) Anthracene	17.435	178	36934	0.451	ng	100
28) Fluoranthene	19.367	202	46069	0.432	ng	99
30) Pyrene	19.730	202	47451	0.533	ng	100
32) Benzo(a)anthracene	21.486	228	40568	0.479	ng	98
33) Chrysene	21.540	228	40238	0.453	ng	99
34) Bis(2-ethylhexyl)phtha...	21.405	149	29878	0.656	ng	100
36) Indeno(1,2,3-cd)pyrene	26.440	276	37151	0.374	ng	99
37) Benzo(b)fluoranthene	23.189	252	35165	0.409	ng	97
38) Benzo(k)fluoranthene	23.236	252	34984	0.410	ng	99
39) Benzo(a)pyrene	23.821	252	33153	0.403	ng	# 93
40) Dibenzo(a,h)anthracene	26.464	278	29736	0.380	ng	99
41) Benzo(g,h,i)perylene	27.218	276	31438	0.371	ng	99

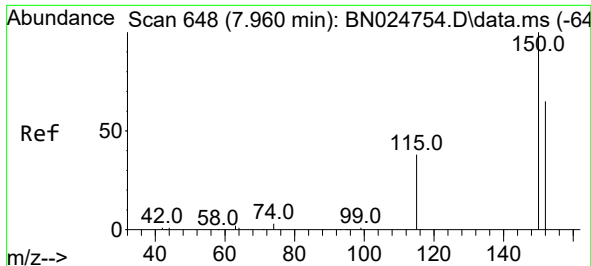
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042823\
Data File : BN025182.D
Acq On : 28 Apr 2023 09:33
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Apr 28 11:25:13 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN040523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 28 11:24:46 2023
Response via : Initial Calibration

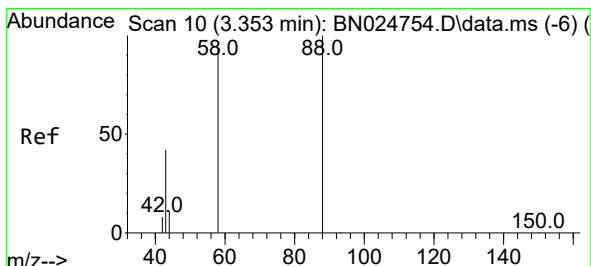
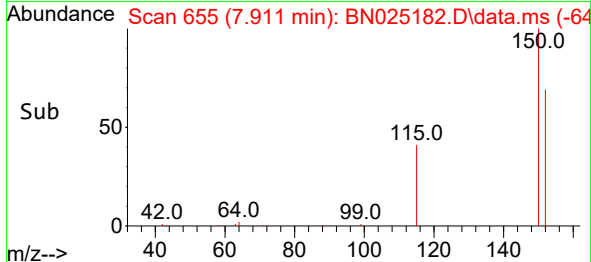
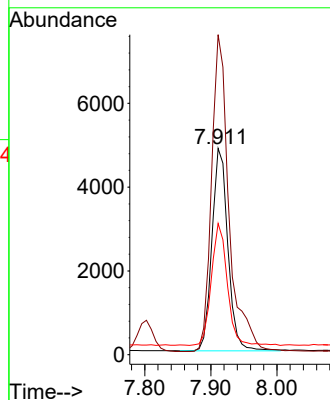
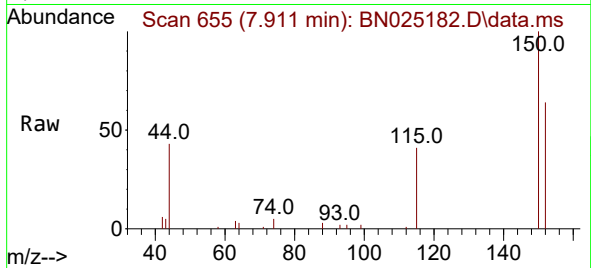




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.911 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN025182.D
 Acq: 28 Apr 2023 09:33

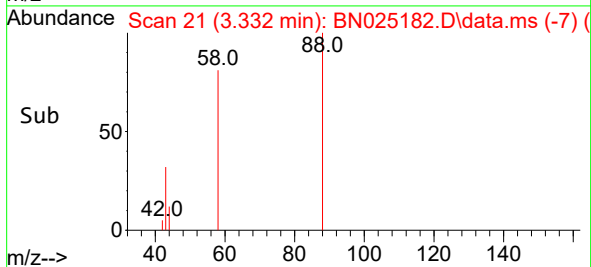
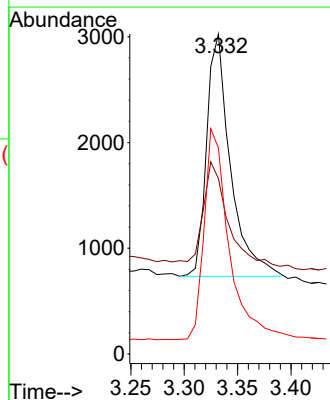
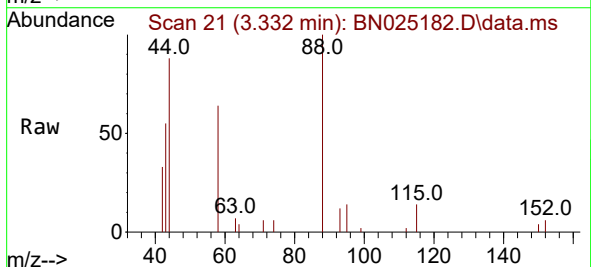
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

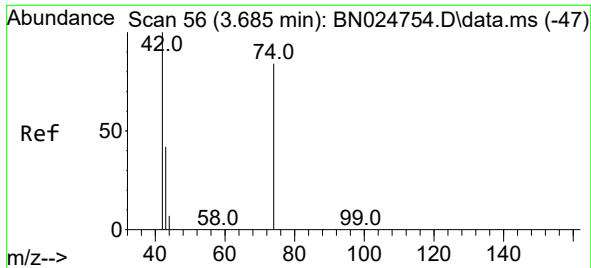
Tgt Ion:152 Resp: 8099
 Ion Ratio Lower Upper
 152 100
 150 155.2 121.8 182.8
 115 63.6 48.3 72.5



#2
 1,4-Dioxane
 Concen: 0.399 ng
 RT: 3.332 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN025182.D
 Acq: 28 Apr 2023 09:33

Tgt Ion: 88 Resp: 3554
 Ion Ratio Lower Upper
 88 100
 43 44.8 35.2 52.8
 58 90.8 71.4 107.2

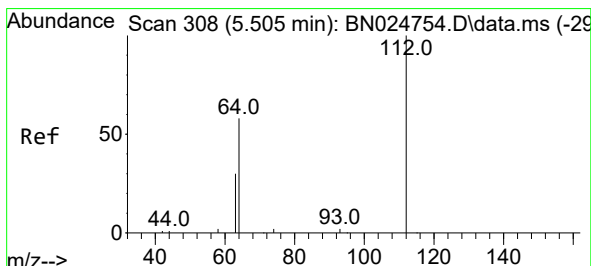
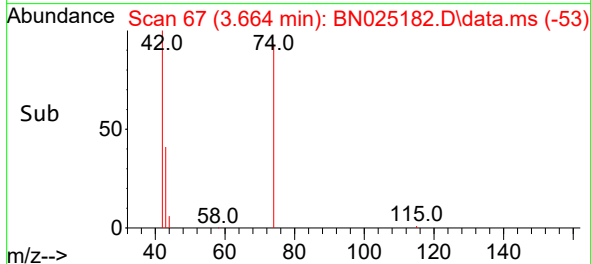
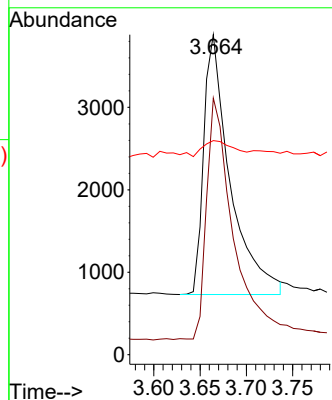
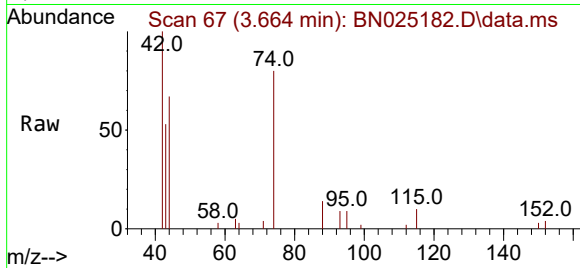




#3
 n-Nitrosodimethylamine
 Concen: 0.413 ng
 RT: 3.664 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN025182.D
 Acq: 28 Apr 2023 09:33

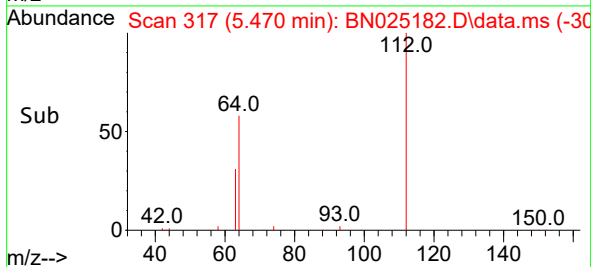
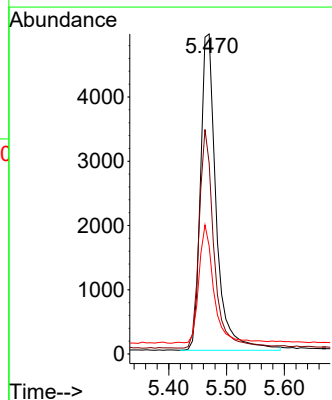
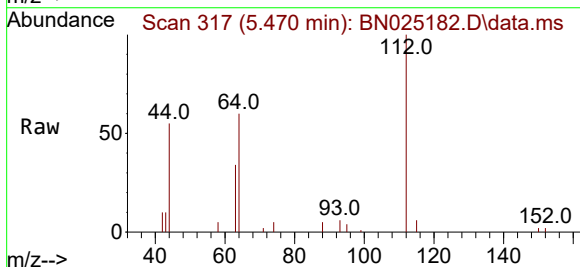
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

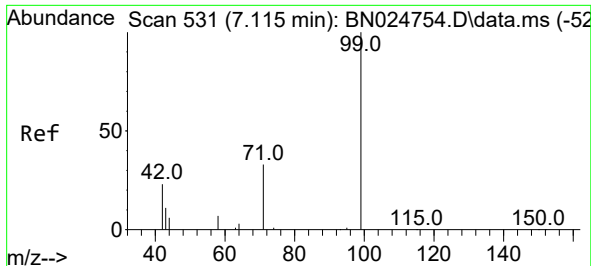
Tgt Ion: 42 Resp: 6231
 Ion Ratio Lower Upper
 42 100
 74 94.2 74.8 112.2
 44 6.9 7.4 11.0#



#4
 2-Fluorophenol
 Concen: 0.499 ng
 RT: 5.470 min Scan# 317
 Delta R.T. 0.000 min
 Lab File: BN025182.D
 Acq: 28 Apr 2023 09:33

Tgt Ion: 112 Resp: 9326
 Ion Ratio Lower Upper
 112 100
 64 65.4 52.5 78.7
 63 35.6 27.9 41.9

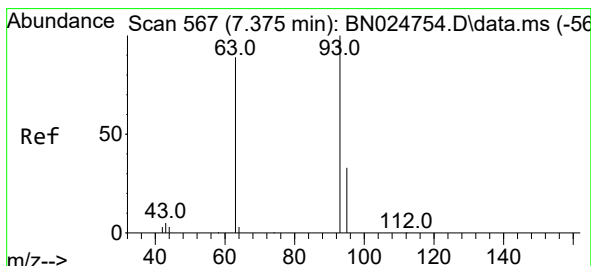
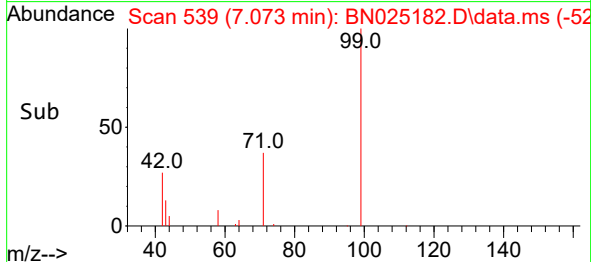
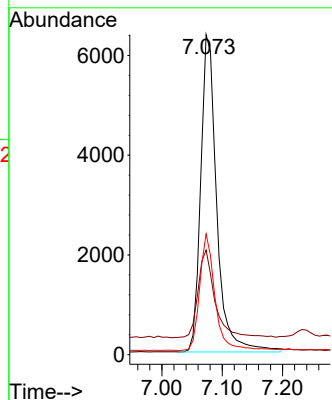
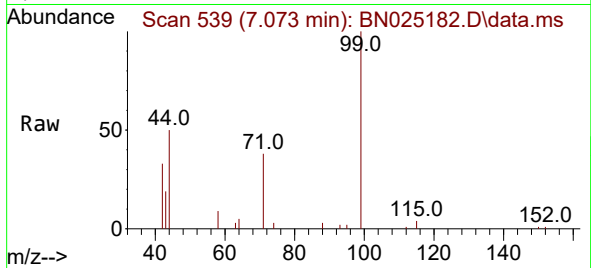




#5
Phenol-d6
Concen: 0.500 ng
RT: 7.073 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN025182.D
Acq: 28 Apr 2023 09:33

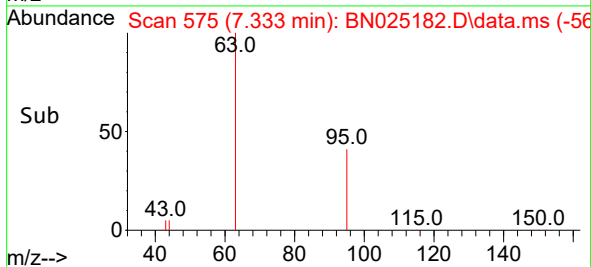
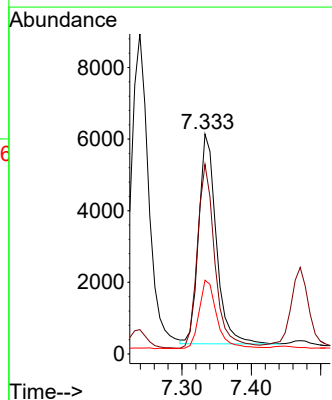
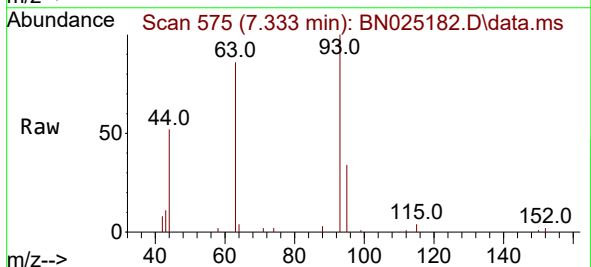
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

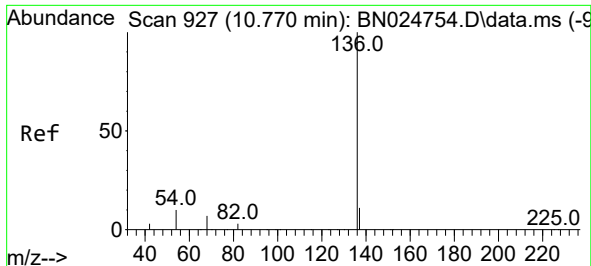
Tgt Ion: 99 Resp: 11788
Ion Ratio Lower Upper
99 100
42 29.2 22.8 34.2
71 35.1 28.2 42.2



#6
bis(2-Chloroethyl)ether
Concen: 0.432 ng
RT: 7.333 min Scan# 575
Delta R.T. 0.000 min
Lab File: BN025182.D
Acq: 28 Apr 2023 09:33

Tgt Ion: 93 Resp: 10342
Ion Ratio Lower Upper
93 100
63 87.3 68.8 103.2
95 33.0 25.4 38.2

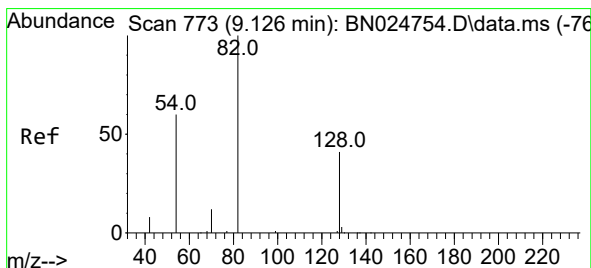
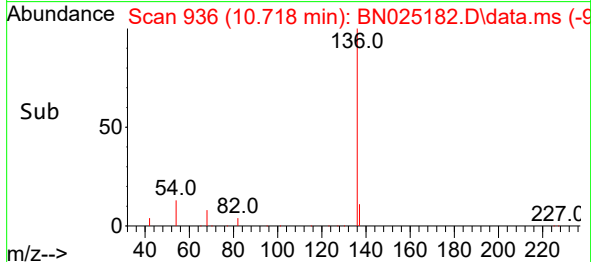
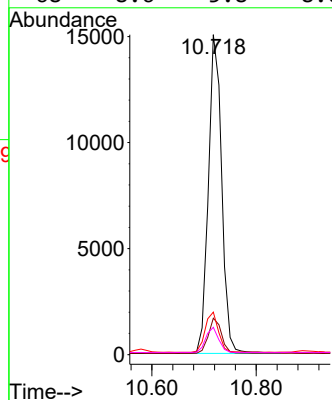
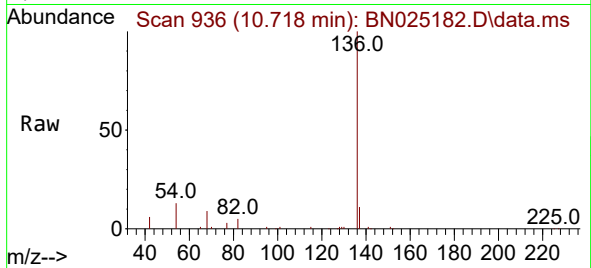




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.718 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN025182.D
Acq: 28 Apr 2023 09:33

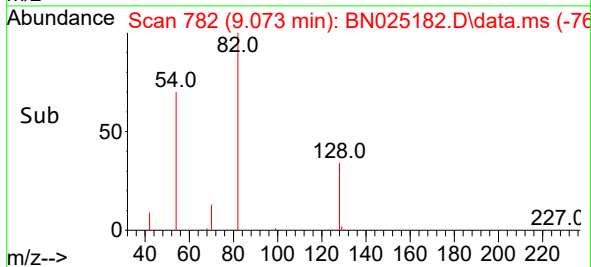
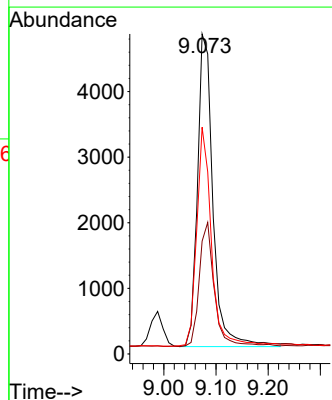
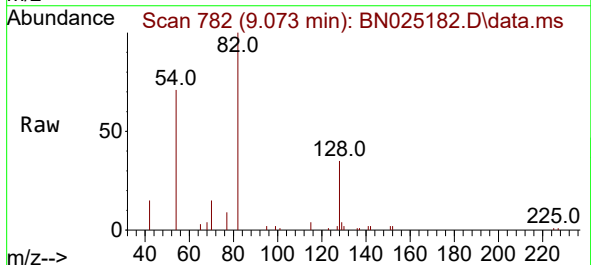
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

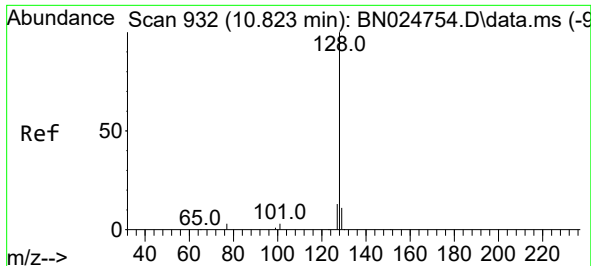
Tgt Ion:	136	Resp:	26508
Ion Ratio	Lower	Upper	
136	100		
137	11.4	8.9	13.3
54	13.3	8.2	12.4
68	8.6	5.8	8.6



#8
Nitrobenzene-d5
Concen: 0.460 ng
RT: 9.073 min Scan# 782
Delta R.T. 0.000 min
Lab File: BN025182.D
Acq: 28 Apr 2023 09:33

Tgt Ion:	82	Resp:	9839
Ion Ratio	Lower	Upper	
82	100		
128	35.2	33.8	50.6
54	70.9	49.4	74.0

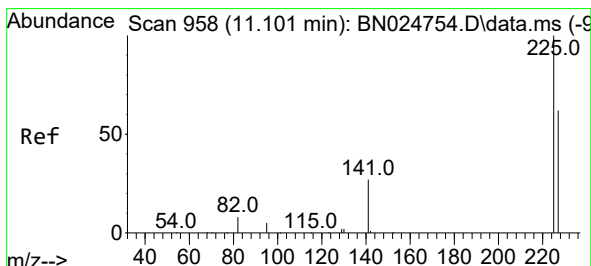
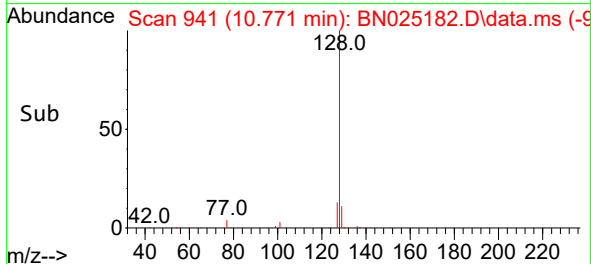
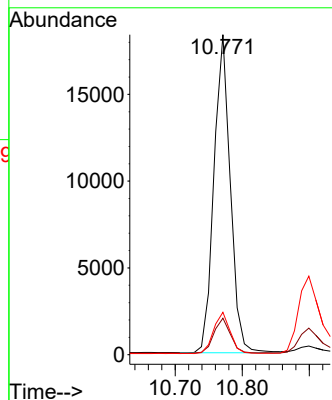
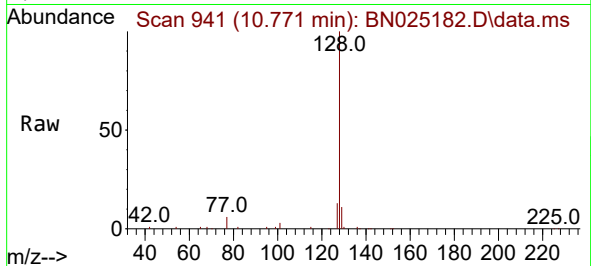




#9
Naphthalene
Concen: 0.457 ng
RT: 10.771 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN025182.D
Acq: 28 Apr 2023 09:33

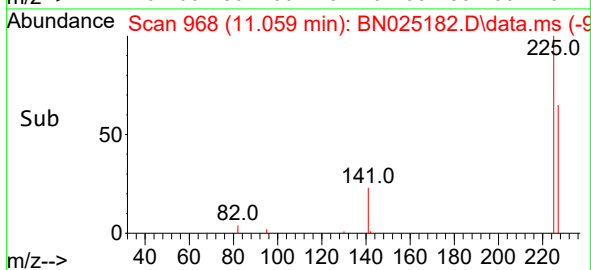
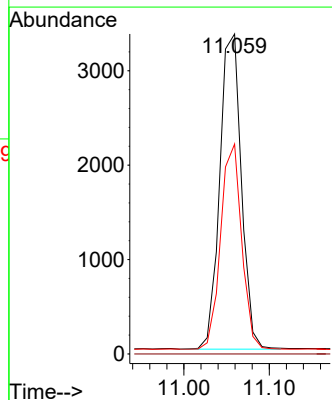
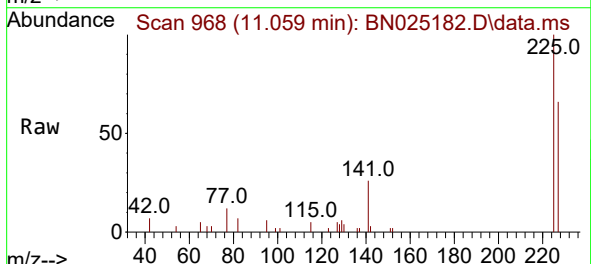
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

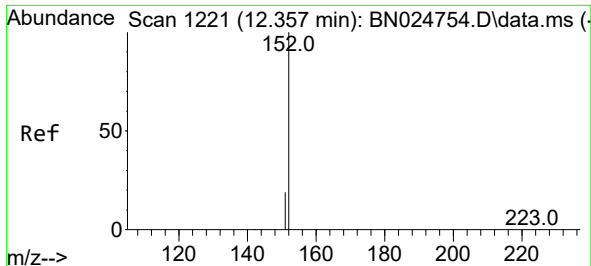
Tgt Ion:128 Resp: 31179
Ion Ratio Lower Upper
128 100
129 11.4 9.0 13.4
127 13.3 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.452 ng
RT: 11.059 min Scan# 968
Delta R.T. 0.000 min
Lab File: BN025182.D
Acq: 28 Apr 2023 09:33

Tgt Ion:225 Resp: 5878
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.2 50.5 75.7





#11

2-Methylnaphthalene-d10

Concen: 0.465 ng

RT: 12.309 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN025182.D

Acq: 28 Apr 2023 09:33

Instrument :

BNA_N

ClientSampleId :

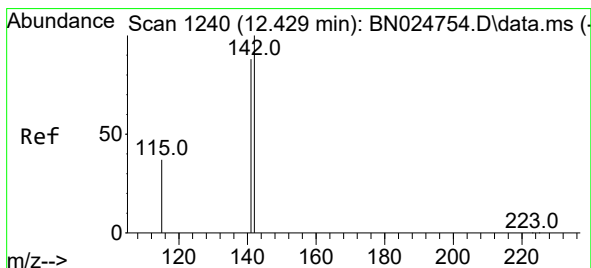
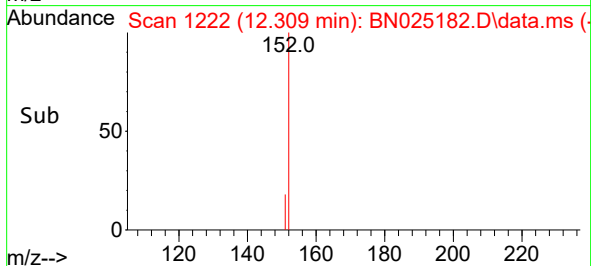
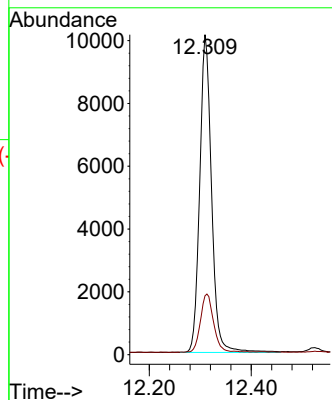
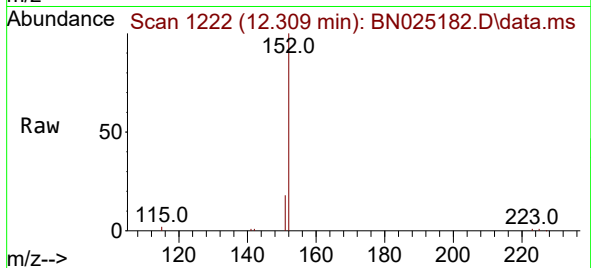
SSTDCCC0.4

Tgt Ion:152 Resp: 16316

Ion Ratio Lower Upper

152 100

151 20.6 16.6 25.0



#12

2-Methylnaphthalene

Concen: 0.454 ng

RT: 12.385 min Scan# 1242

Delta R.T. 0.000 min

Lab File: BN025182.D

Acq: 28 Apr 2023 09:33

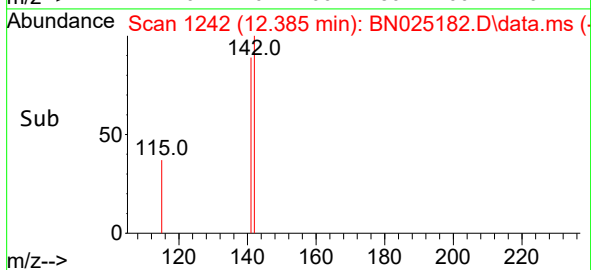
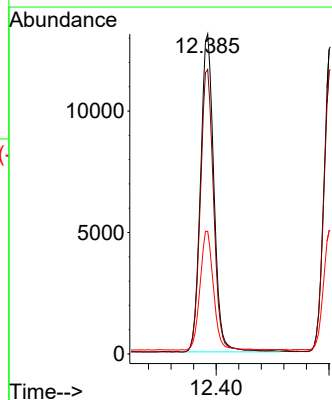
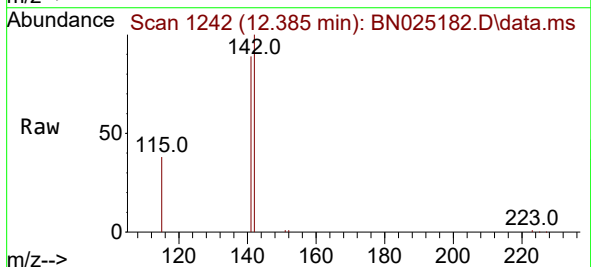
Tgt Ion:142 Resp: 21552

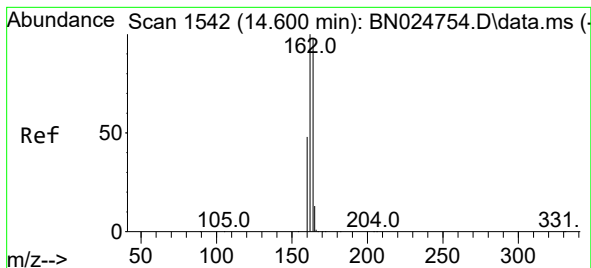
Ion Ratio Lower Upper

142 100

141 88.9 70.5 105.7

115 38.3 30.2 45.2





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.555 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN025182.D

Acq: 28 Apr 2023 09:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

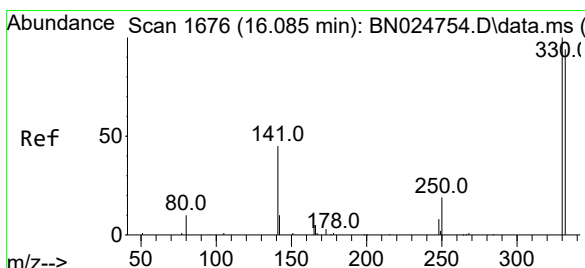
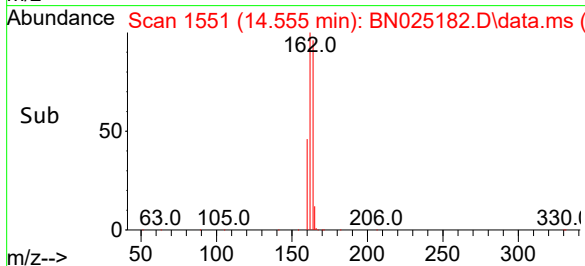
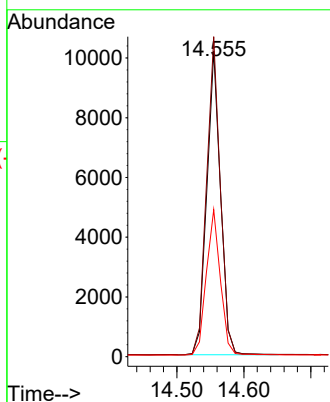
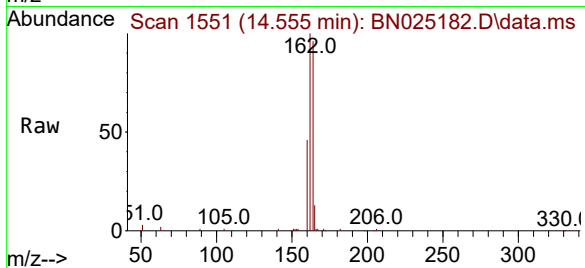
Tgt Ion:164 Resp: 14451

Ion Ratio Lower Upper

164 100

162 104.6 81.9 122.9

160 48.1 39.2 58.8



#14

2,4,6-Tribromophenol

Concen: 0.462 ng

RT: 16.045 min Scan# 1686

Delta R.T. 0.000 min

Lab File: BN025182.D

Acq: 28 Apr 2023 09:33

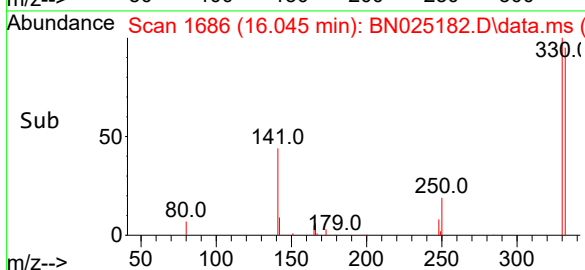
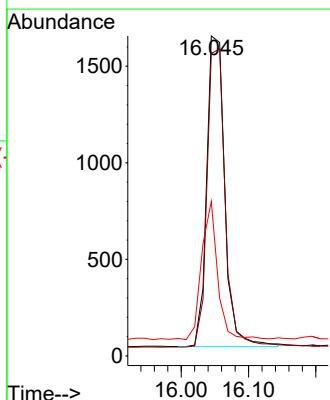
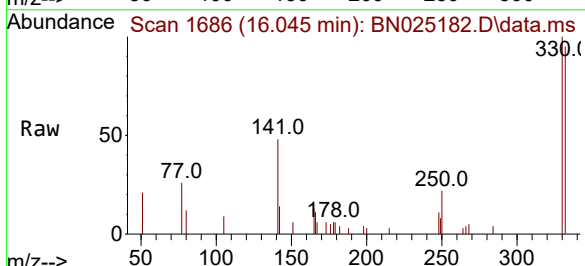
Tgt Ion:330 Resp: 3004

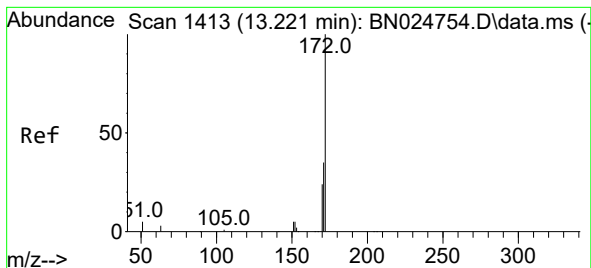
Ion Ratio Lower Upper

330 100

332 96.7 77.9 116.9

141 39.0 31.0 46.6





#15

2-Fluorobiphenyl

Concen: 0.472 ng

RT: 13.176 min Scan# 1413

Delta R.T. 0.000 min

Lab File: BN025182.D

Acq: 28 Apr 2023 09:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

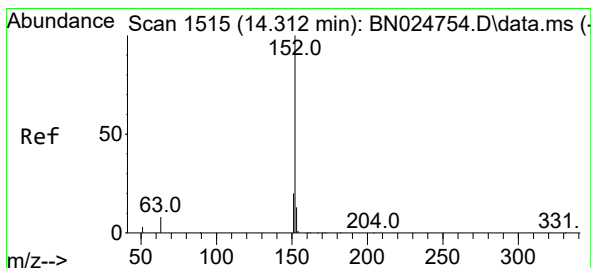
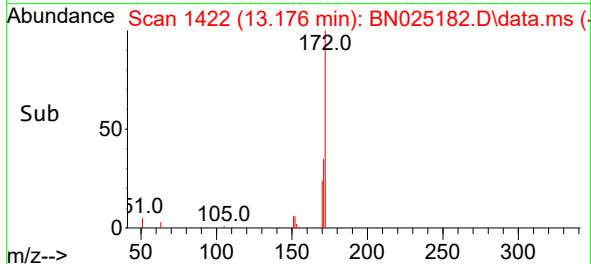
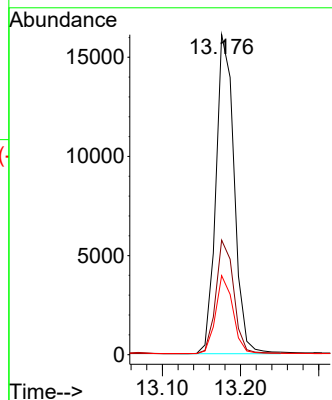
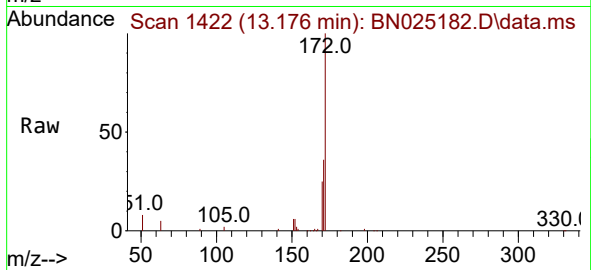
Tgt Ion:172 Resp: 26052

Ion Ratio Lower Upper

172 100

171 35.8 28.2 42.2

170 24.7 19.2 28.8



#16

Acenaphthylene

Concen: 0.492 ng

RT: 14.277 min Scan# 1525

Delta R.T. 0.000 min

Lab File: BN025182.D

Acq: 28 Apr 2023 09:33

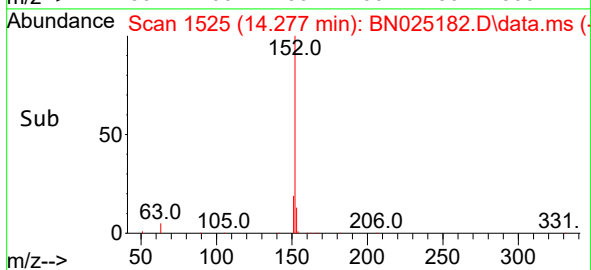
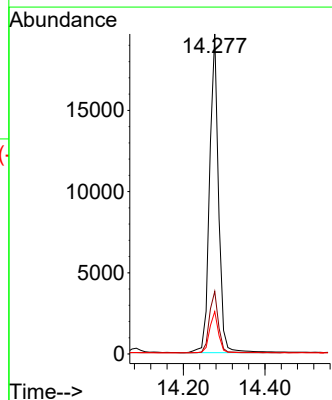
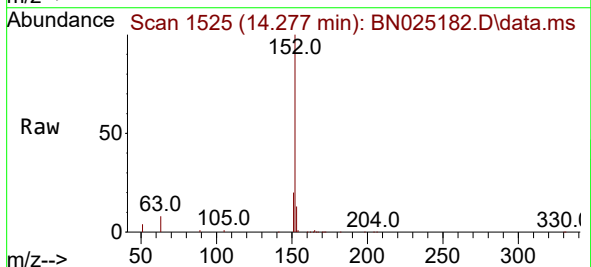
Tgt Ion:152 Resp: 29915

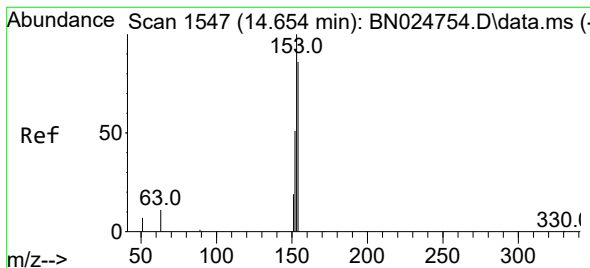
Ion Ratio Lower Upper

152 100

151 19.7 15.3 22.9

153 13.0 10.3 15.5





#17

Acenaphthene

Concen: 0.451 ng

RT: 14.619 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN025182.D

Acq: 28 Apr 2023 09:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

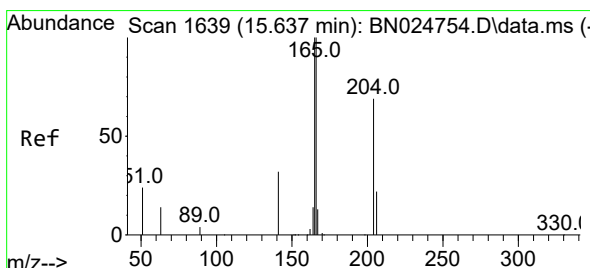
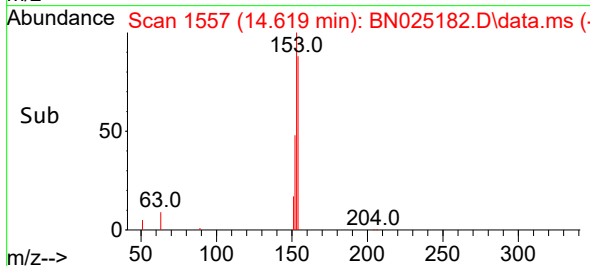
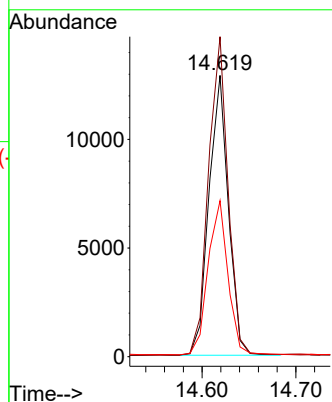
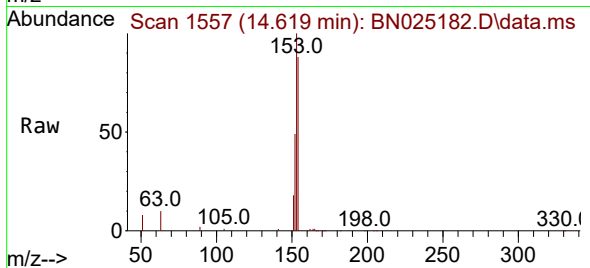
Tgt Ion:154 Resp: 18548

Ion Ratio Lower Upper

154 100

153 115.0 92.2 138.4

152 56.2 47.1 70.7



#18

Fluorene

Concen: 0.428 ng

RT: 15.603 min Scan# 1649

Delta R.T. 0.000 min

Lab File: BN025182.D

Acq: 28 Apr 2023 09:33

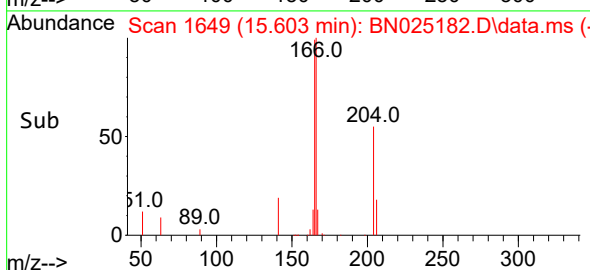
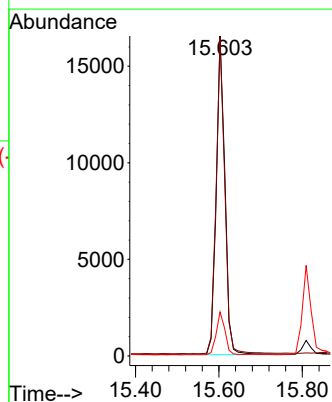
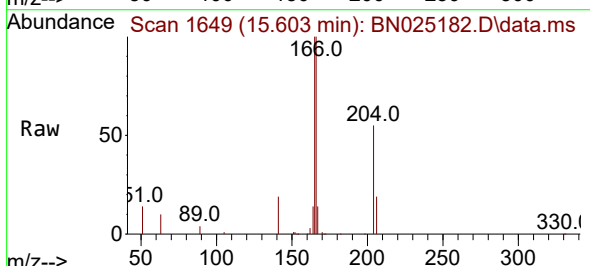
Tgt Ion:166 Resp: 24146

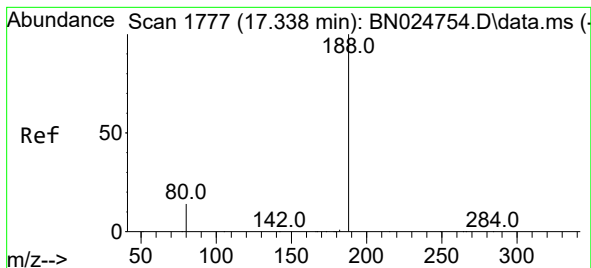
Ion Ratio Lower Upper

166 100

165 99.2 78.3 117.5

167 13.6 10.4 15.6





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.298 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN025182.D

Acq: 28 Apr 2023 09:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

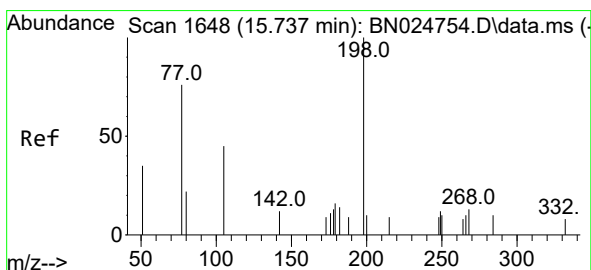
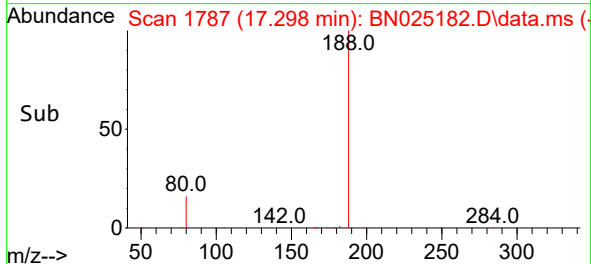
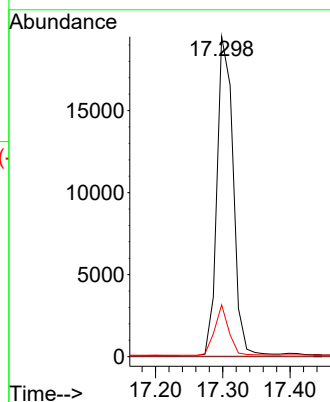
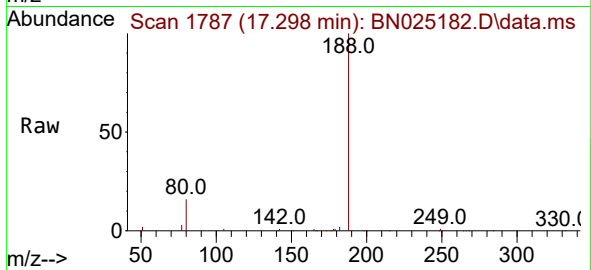
Tgt Ion:188 Resp: 32356

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 16.2 11.3 16.9



#20

4,6-Dinitro-2-methylphenol

Concen: 0.262 ng

RT: 15.699 min Scan# 1658

Delta R.T. 0.000 min

Lab File: BN025182.D

Acq: 28 Apr 2023 09:33

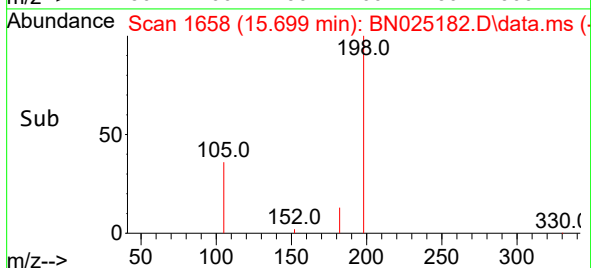
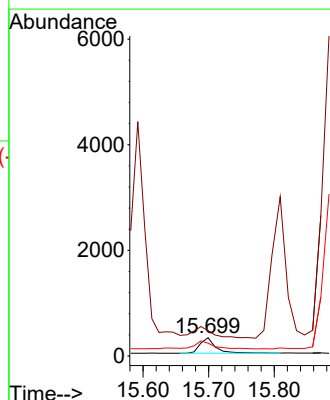
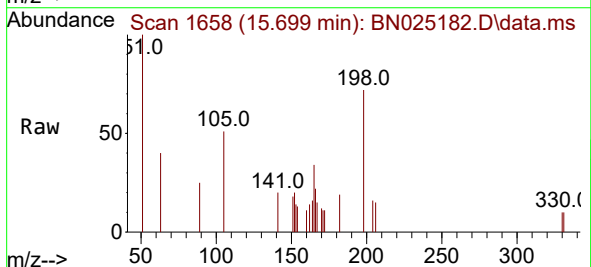
Tgt Ion:198 Resp: 528

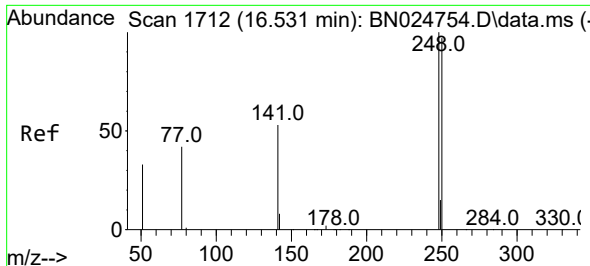
Ion Ratio Lower Upper

198 100

51 139.2 99.8 149.8

105 70.6 49.4 74.0

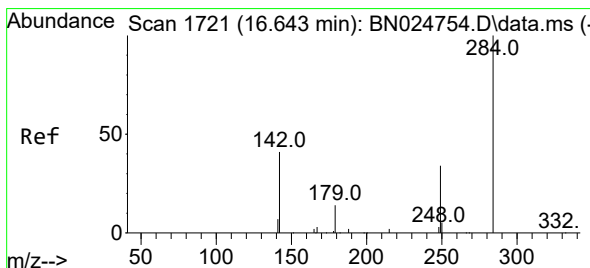
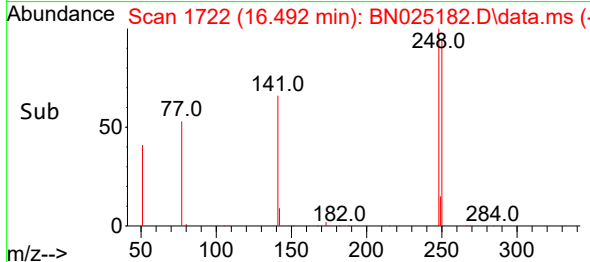
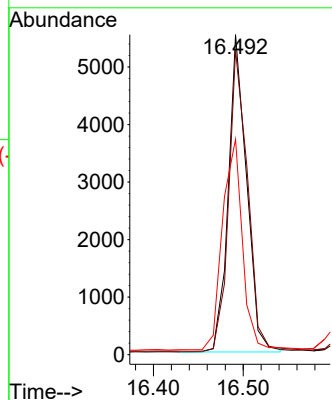
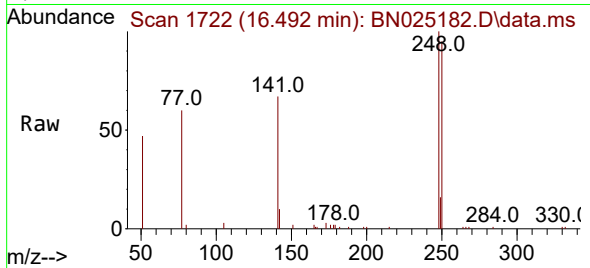




#21
4-Bromophenyl-phenylether
Concen: 0.410 ng
RT: 16.492 min Scan# 1722
Delta R.T. 0.000 min
Lab File: BN025182.D
Acq: 28 Apr 2023 09:33

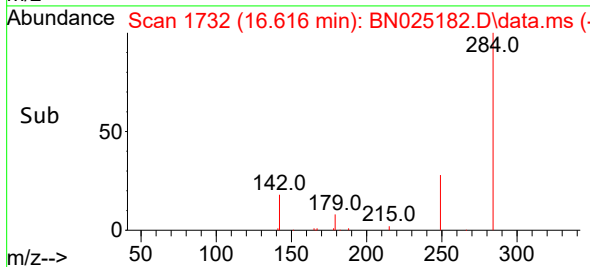
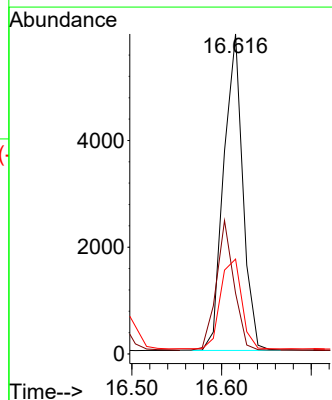
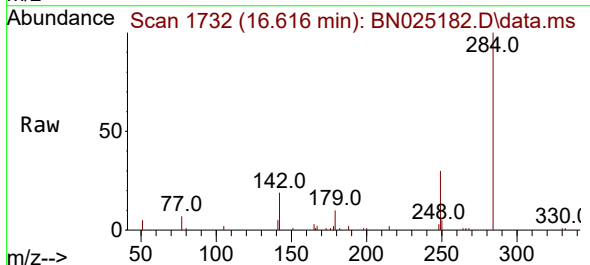
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

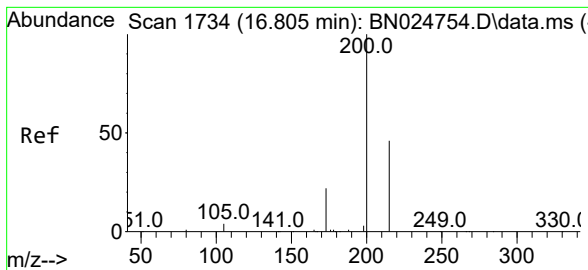
Tgt Ion:248 Resp: 7823
Ion Ratio Lower Upper
248 100
250 95.1 77.7 116.5
141 67.3 43.4 65.2#



#22
Hexachlorobenzene
Concen: 0.405 ng
RT: 16.616 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BN025182.D
Acq: 28 Apr 2023 09:33

Tgt Ion:284 Resp: 8756
Ion Ratio Lower Upper
284 100
142 38.0 29.6 44.4
249 31.4 24.6 37.0





#23

Atrazine

Concen: 0.440 ng

RT: 16.765 min Scan# 1760

Delta R.T. 0.000 min

Lab File: BN025182.D

Acq: 28 Apr 2023 09:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

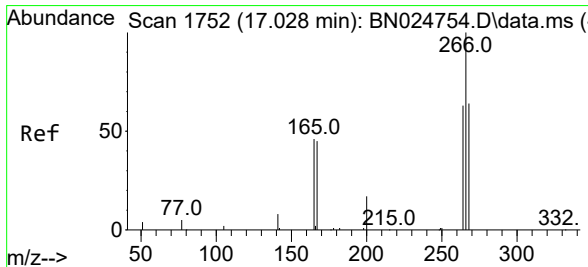
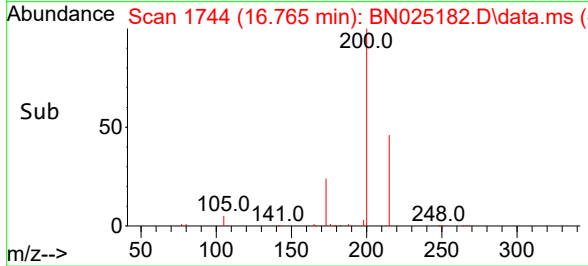
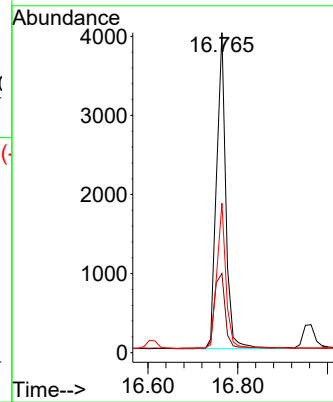
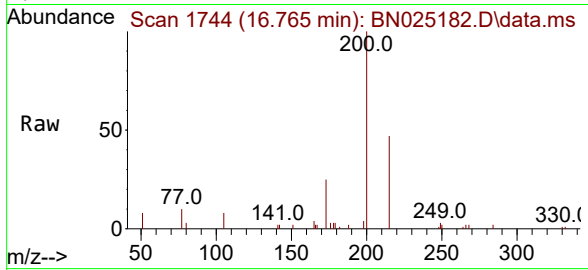
Tgt Ion:200 Resp: 5716

Ion Ratio Lower Upper

200 100

173 24.8 18.4 27.6

215 46.7 37.6 56.4



#24

Pentachlorophenol

Concen: 0.542 ng

RT: 16.963 min Scan# 1760

Delta R.T. 0.000 min

Lab File: BN025182.D

Acq: 28 Apr 2023 09:33

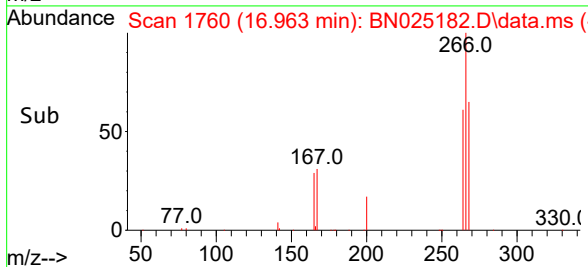
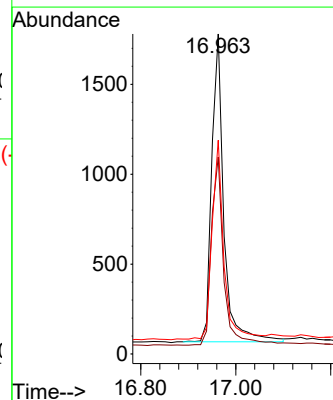
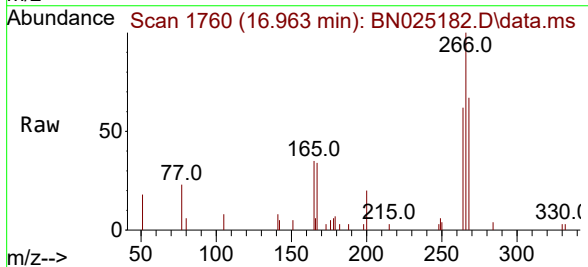
Tgt Ion:266 Resp: 3032

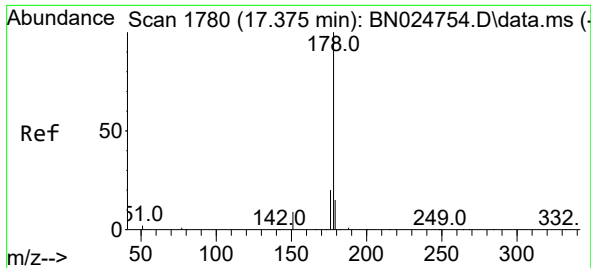
Ion Ratio Lower Upper

266 100

264 63.3 46.1 69.1

268 62.7 46.7 70.1

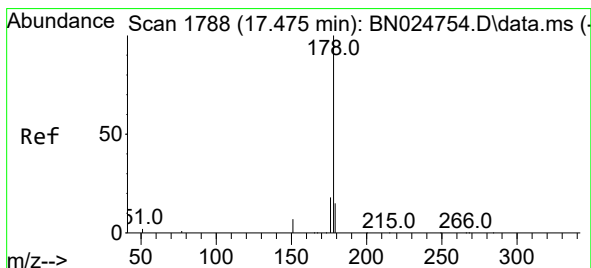
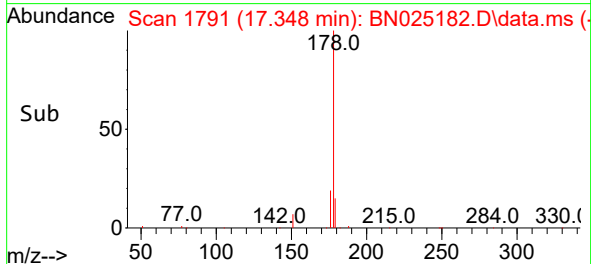
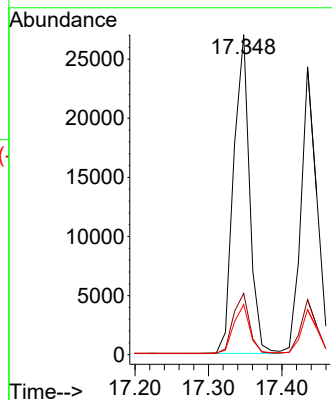
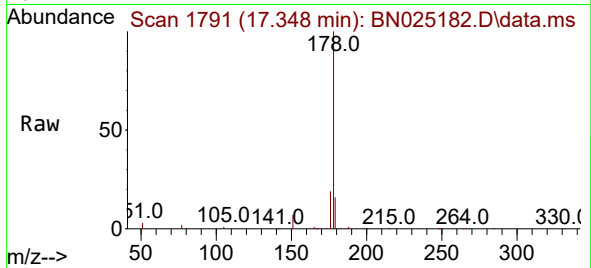




#25
Phenanthrene
Concen: 0.433 ng
RT: 17.348 min Scan# 1791
Delta R.T. 0.000 min
Lab File: BN025182.D
Acq: 28 Apr 2023 09:33

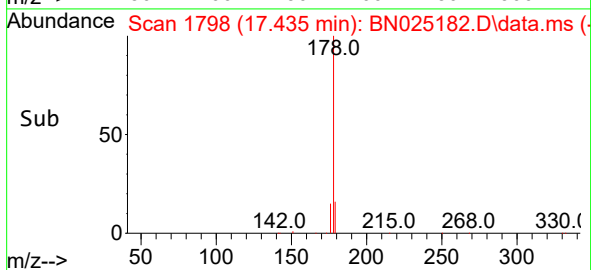
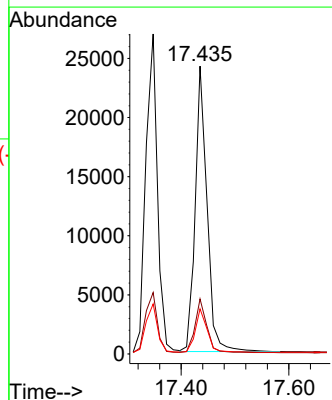
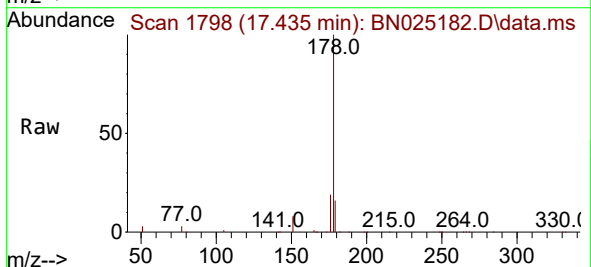
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

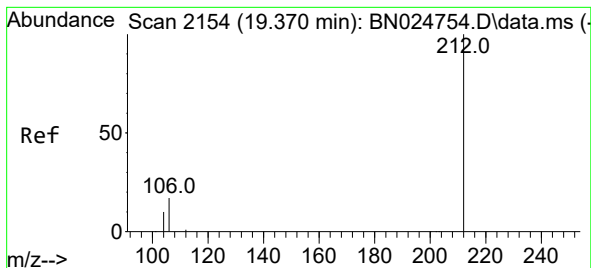
Tgt Ion:178 Resp: 40681
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.2
179 15.4 12.2 18.2



#26
Anthracene
Concen: 0.451 ng
RT: 17.435 min Scan# 1798
Delta R.T. 0.000 min
Lab File: BN025182.D
Acq: 28 Apr 2023 09:33

Tgt Ion:178 Resp: 36934
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.2 12.4 18.6





#27

Fluoranthene-d10

Concen: 0.454 ng

RT: 19.338 min Scan# 2160

Delta R.T. 0.000 min

Lab File: BN025182.D

Acq: 28 Apr 2023 09:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

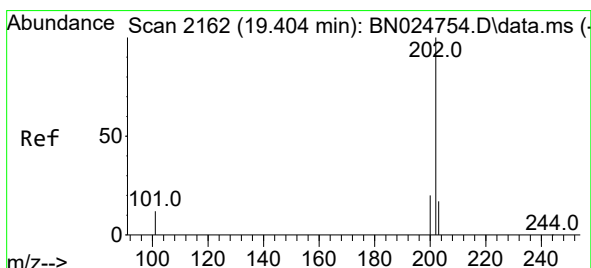
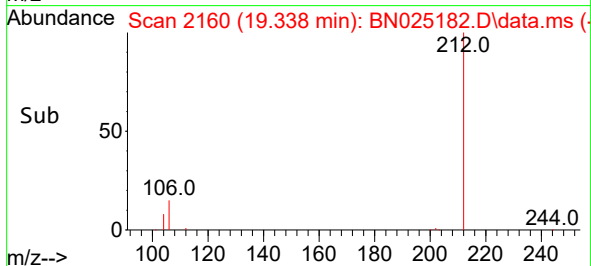
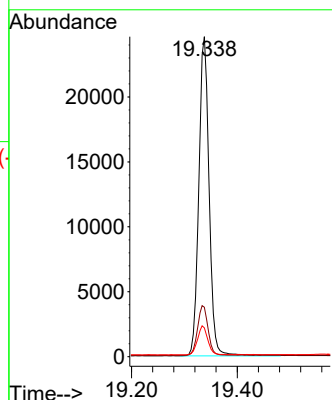
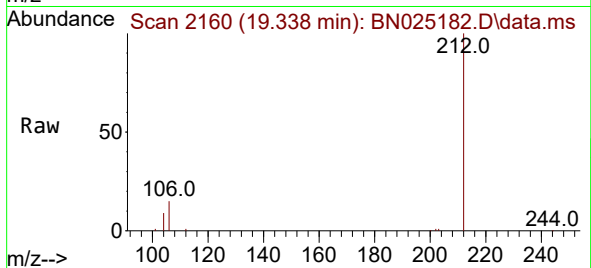
Tgt Ion:212 Resp: 33326

Ion Ratio Lower Upper

212 100

106 15.9 13.2 19.8

104 9.1 7.6 11.4



#28

Fluoranthene

Concen: 0.432 ng

RT: 19.367 min Scan# 2167

Delta R.T. 0.000 min

Lab File: BN025182.D

Acq: 28 Apr 2023 09:33

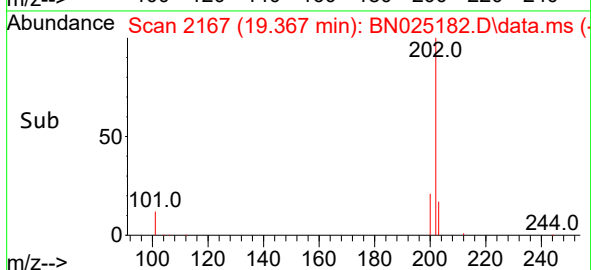
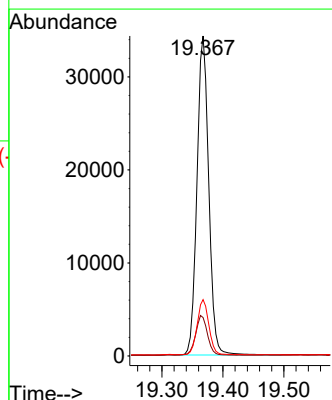
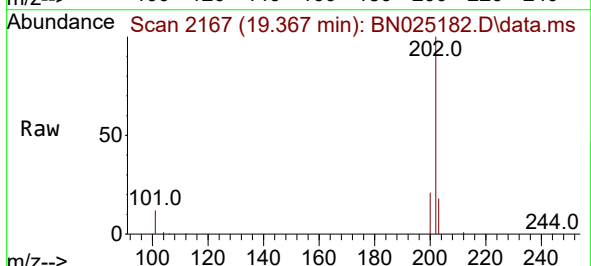
Tgt Ion:202 Resp: 46069

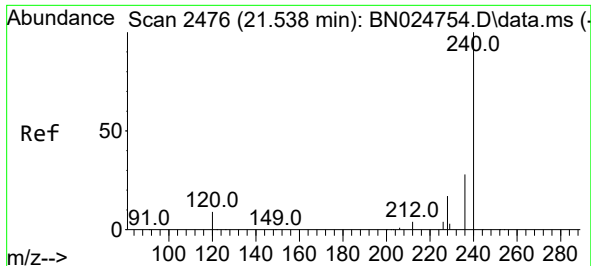
Ion Ratio Lower Upper

202 100

101 12.7 10.2 15.4

203 17.2 13.4 20.2





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.504 min Scan# 2476

Delta R.T. 0.000 min

Lab File: BN025182.D

Acq: 28 Apr 2023 09:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

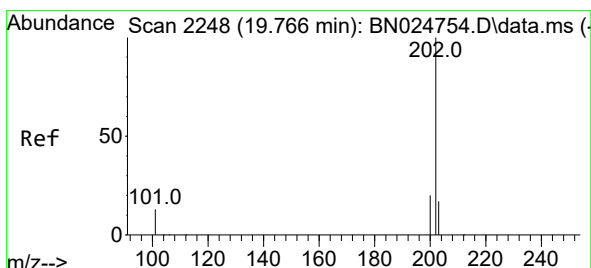
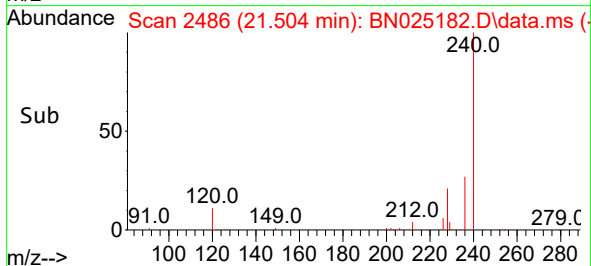
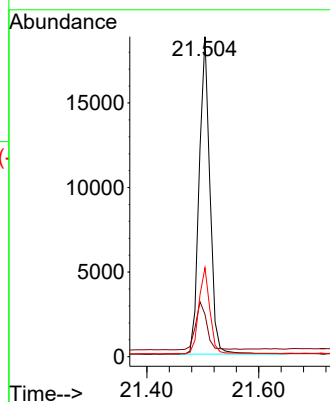
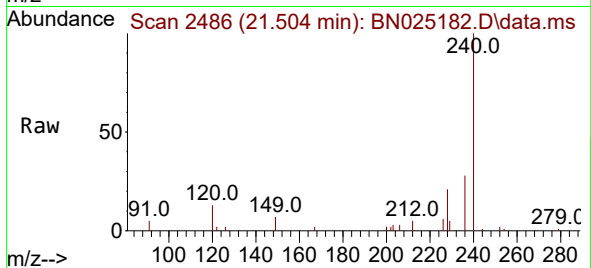
Tgt Ion:240 Resp: 25068

Ion Ratio Lower Upper

240 100

120 13.2 8.8 13.2#

236 27.8 22.6 34.0



#30

Pyrene

Concen: 0.533 ng

RT: 19.730 min Scan# 2253

Delta R.T. 0.000 min

Lab File: BN025182.D

Acq: 28 Apr 2023 09:33

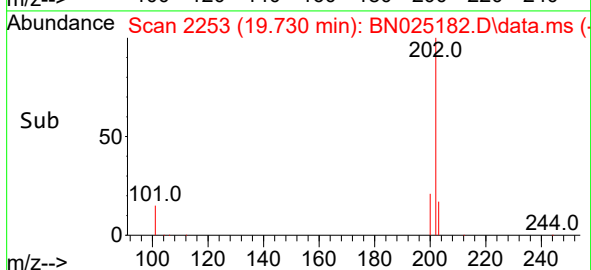
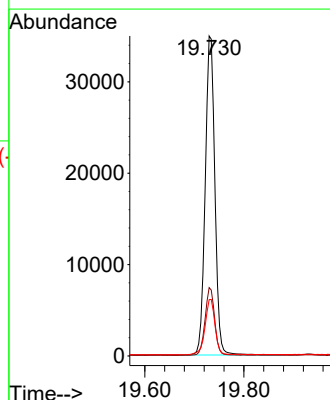
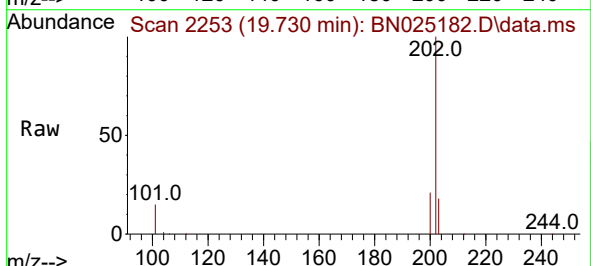
Tgt Ion:202 Resp: 47451

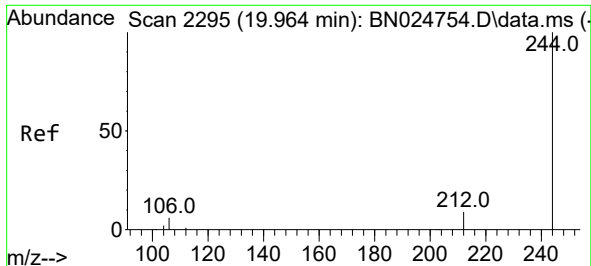
Ion Ratio Lower Upper

202 100

200 20.9 16.7 25.1

203 17.9 14.2 21.4

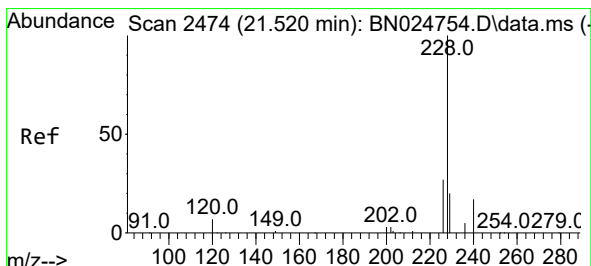
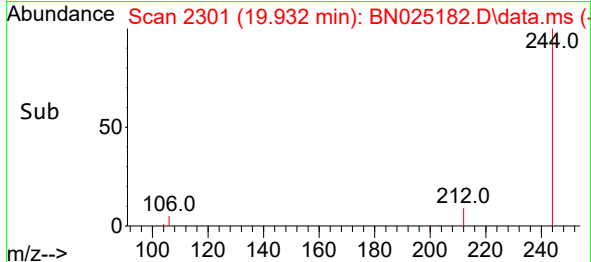
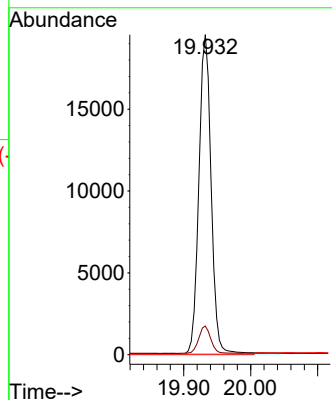
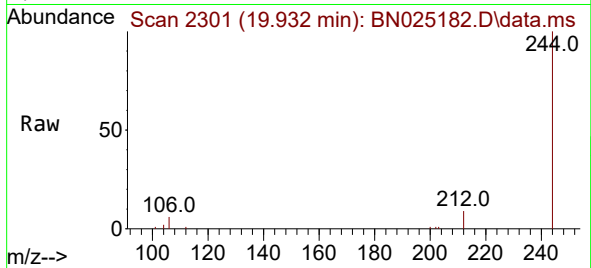




#31
 Terphenyl-d14
 Concen: 0.495 ng
 RT: 19.932 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN025182.D
 Acq: 28 Apr 2023 09:33

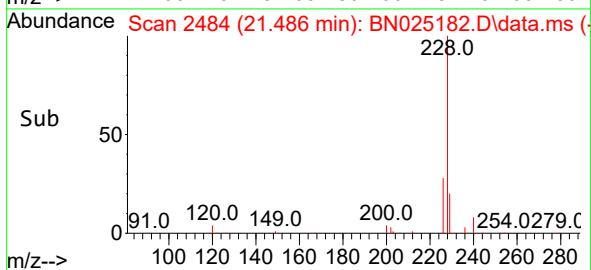
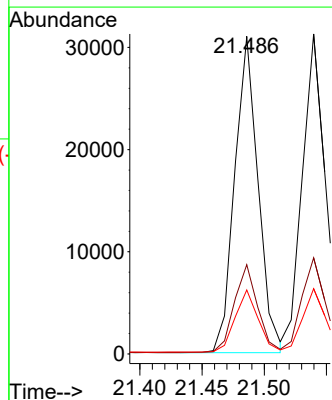
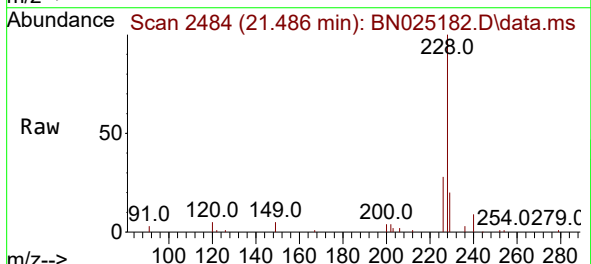
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

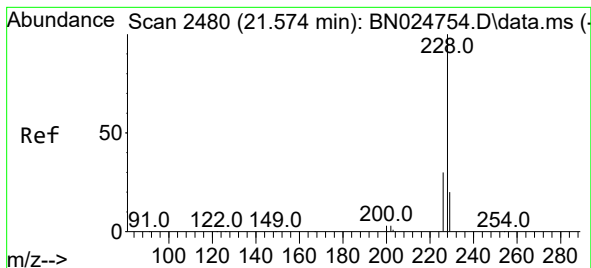
Tgt Ion:244 Resp: 28123
 Ion Ratio Lower Upper
 244 100
 212 8.9 7.4 11.0
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.479 ng
 RT: 21.486 min Scan# 2484
 Delta R.T. 0.000 min
 Lab File: BN025182.D
 Acq: 28 Apr 2023 09:33

Tgt Ion:228 Resp: 40568
 Ion Ratio Lower Upper
 228 100
 226 28.1 21.5 32.3
 229 20.1 16.0 24.0





#33

Chrysene

Concen: 0.453 ng

RT: 21.540 min Scan# 2480

Delta R.T. 0.000 min

Lab File: BN025182.D

Acq: 28 Apr 2023 09:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

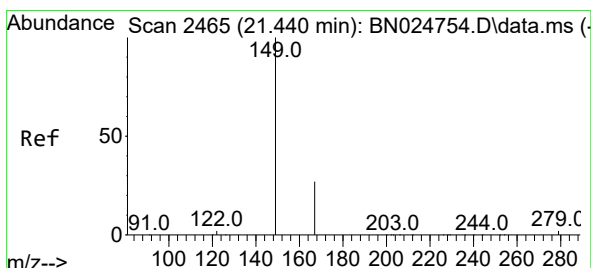
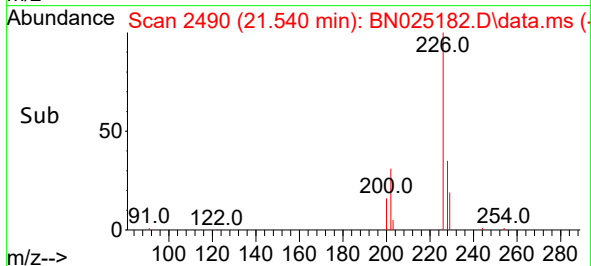
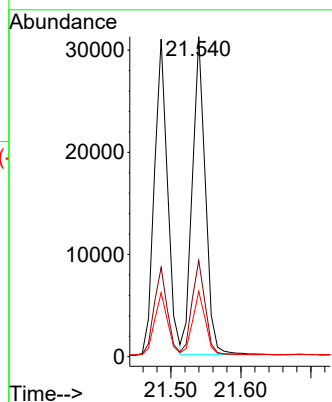
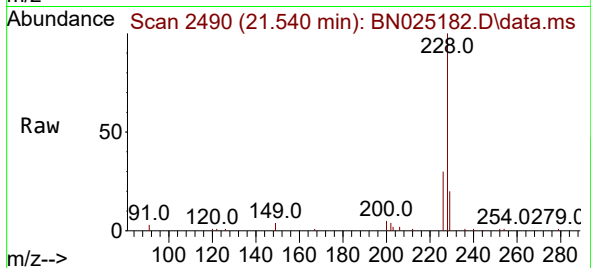
Tgt Ion:228 Resp: 40238

Ion Ratio Lower Upper

228 100

226 30.1 23.9 35.9

229 20.4 16.0 24.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.656 ng

RT: 21.405 min Scan# 2475

Delta R.T. 0.000 min

Lab File: BN025182.D

Acq: 28 Apr 2023 09:33

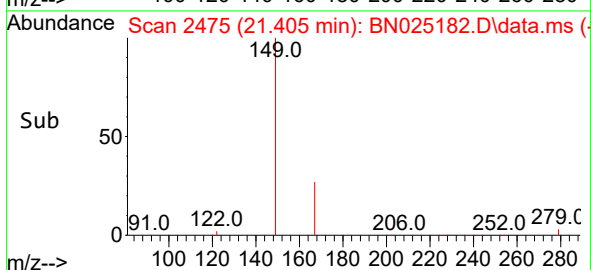
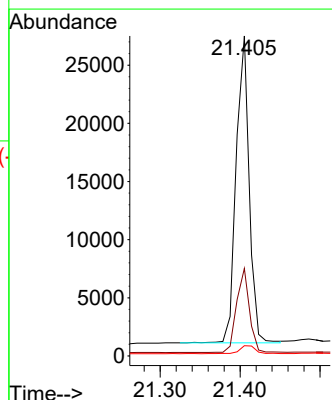
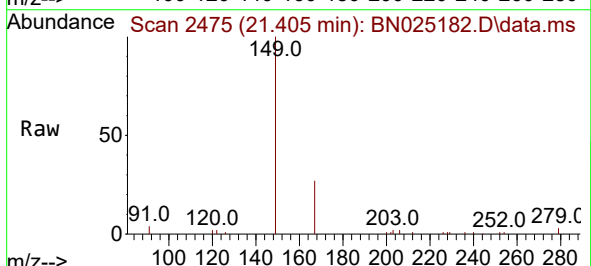
Tgt Ion:149 Resp: 29878

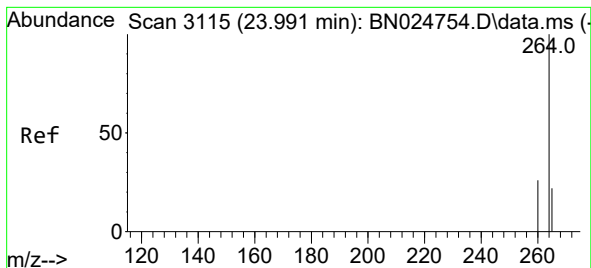
Ion Ratio Lower Upper

149 100

167 26.9 21.4 32.2

279 3.2 2.6 4.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.929 min Scan# 3115

Delta R.T. 0.000 min

Lab File: BN025182.D

Acq: 28 Apr 2023 09:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

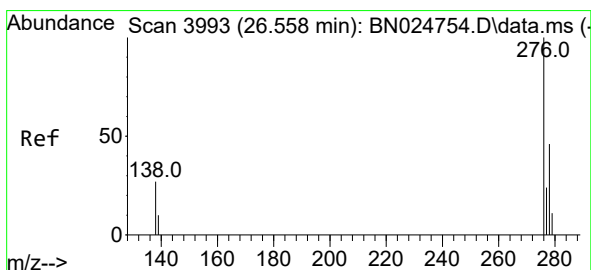
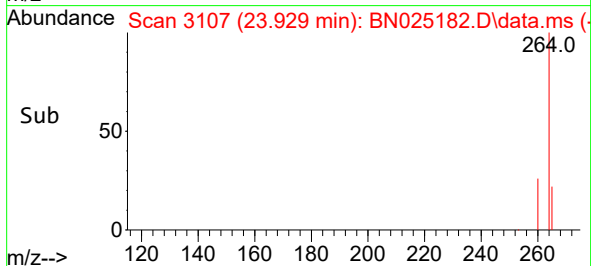
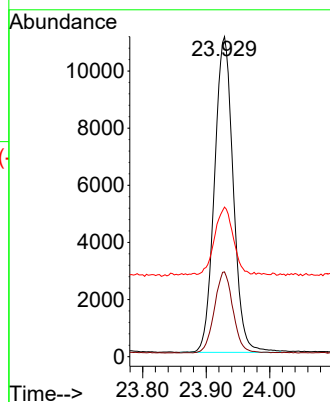
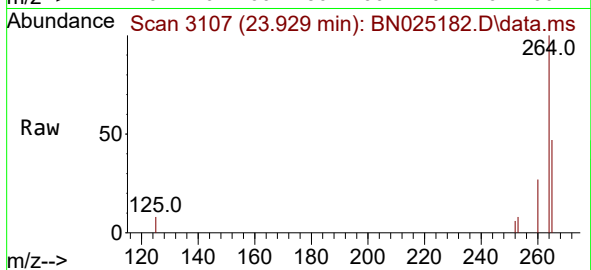
Tgt Ion:264 Resp: 22684

Ion Ratio Lower Upper

264 100

260 26.5 20.8 31.2

265 46.7 46.5 69.7



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.374 ng

RT: 26.440 min Scan# 3966

Delta R.T. 0.000 min

Lab File: BN025182.D

Acq: 28 Apr 2023 09:33

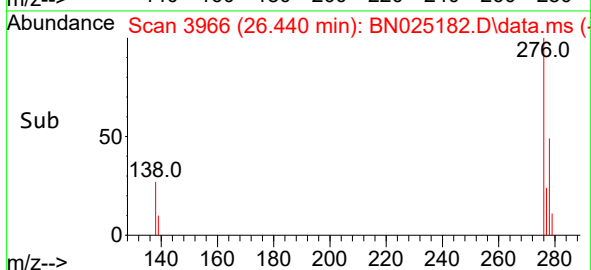
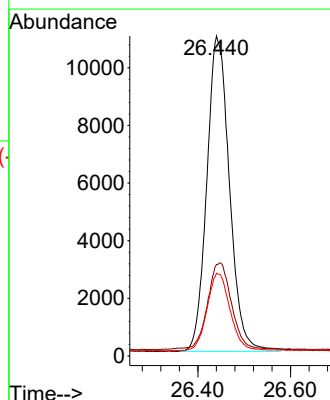
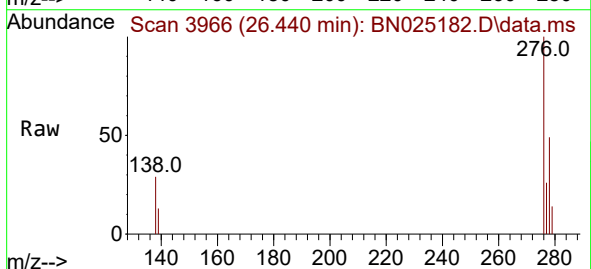
Tgt Ion:276 Resp: 37151

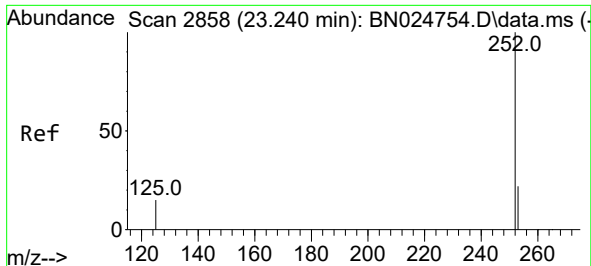
Ion Ratio Lower Upper

276 100

138 28.0 23.4 35.0

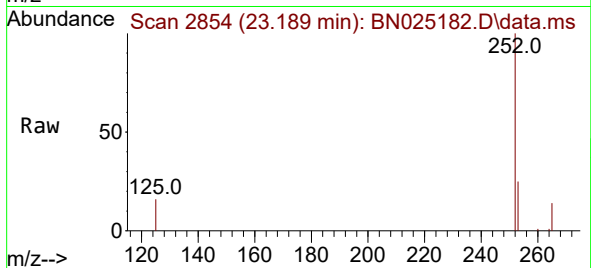
277 24.6 19.8 29.8



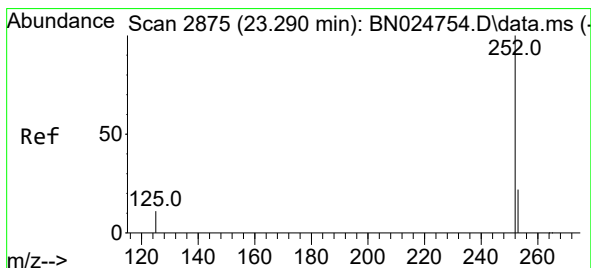
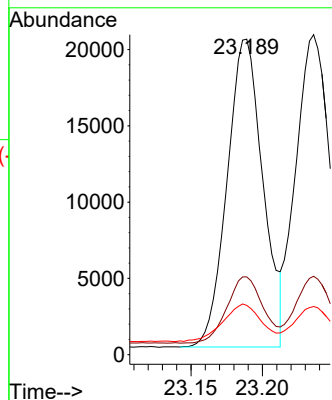


#37
Benzo(b)fluoranthene
Concen: 0.409 ng
RT: 23.189 min Scan# 2854
Delta R.T. 0.000 min
Lab File: BN025182.D
Acq: 28 Apr 2023 09:33

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

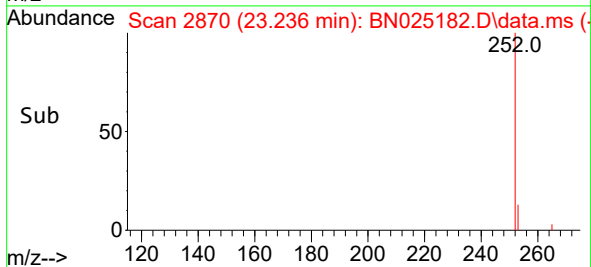
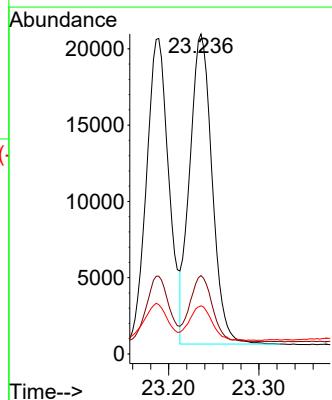
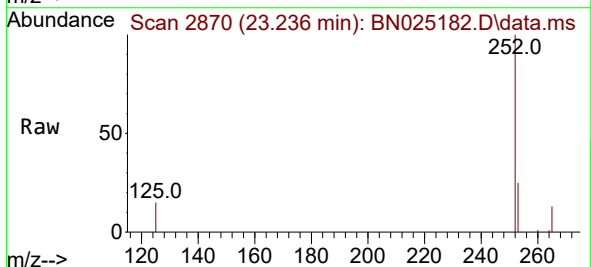


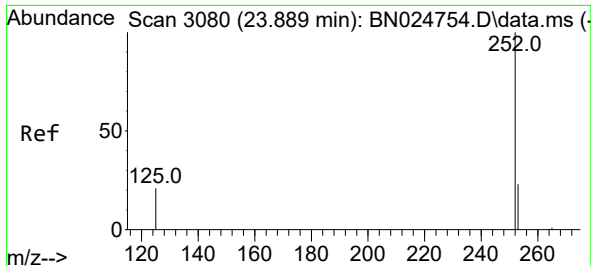
Tgt Ion:252 Resp: 35165
Ion Ratio Lower Upper
252 100
253 24.7 20.0 30.0
125 15.6 14.6 21.8



#38
Benzo(k)fluoranthene
Concen: 0.410 ng
RT: 23.236 min Scan# 2870
Delta R.T. 0.000 min
Lab File: BN025182.D
Acq: 28 Apr 2023 09:33

Tgt Ion:252 Resp: 34984
Ion Ratio Lower Upper
252 100
253 24.5 20.0 30.0
125 15.1 11.9 17.9

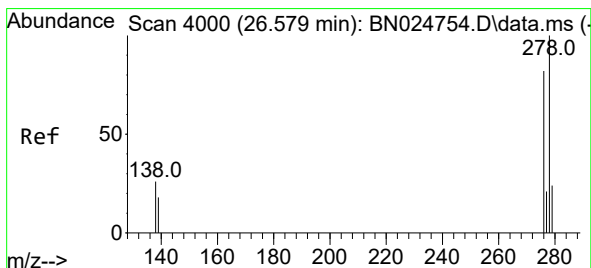
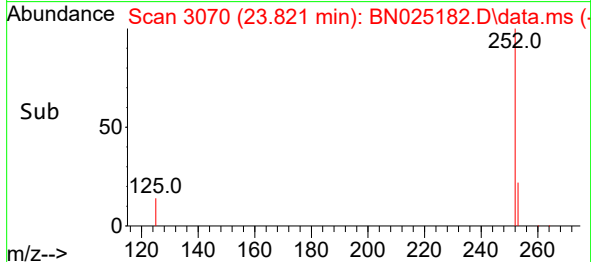
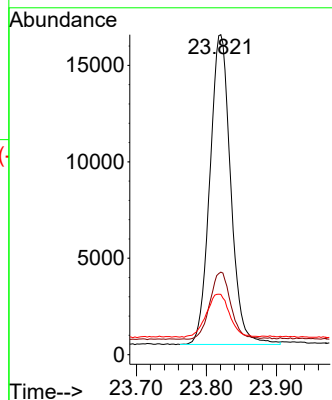
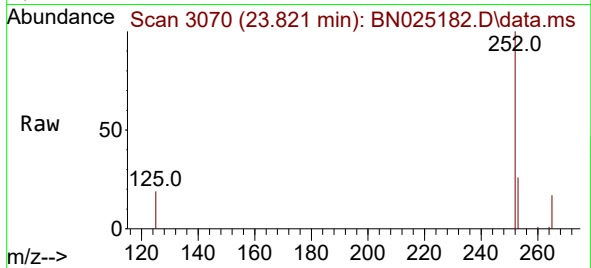




#39
Benzo(a)pyrene
Concen: 0.403 ng
RT: 23.821 min Scan# 3080
Delta R.T. 0.000 min
Lab File: BN025182.D
Acq: 28 Apr 2023 09:33

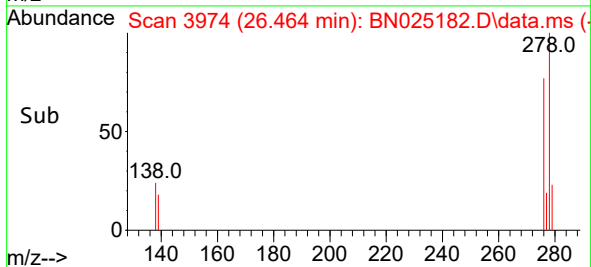
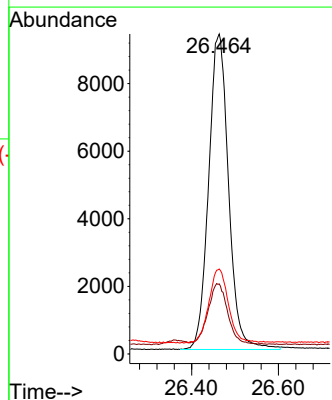
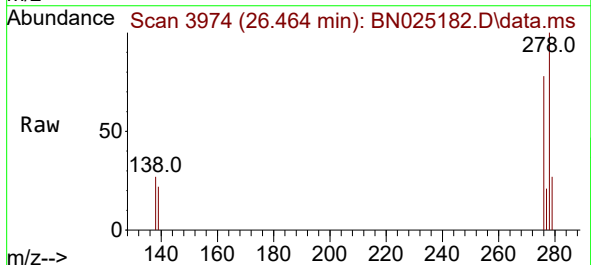
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

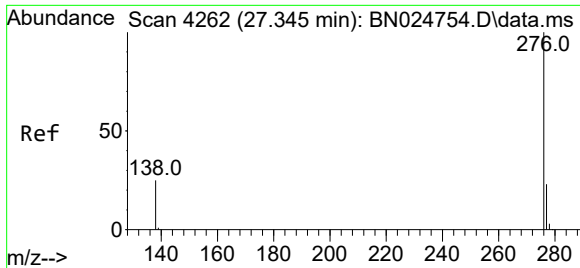
Tgt Ion:252 Resp: 33153
Ion Ratio Lower Upper
252 100
253 25.8 21.0 31.6
125 18.9 20.2 30.4#



#40
Dibenzo(a,h)anthracene
Concen: 0.380 ng
RT: 26.464 min Scan# 3974
Delta R.T. 0.000 min
Lab File: BN025182.D
Acq: 28 Apr 2023 09:33

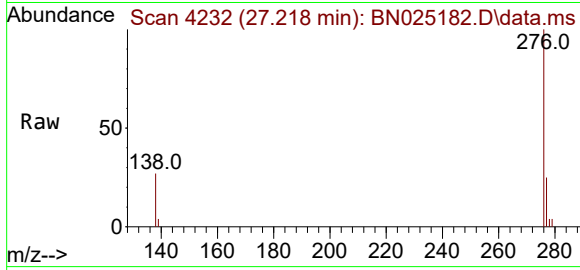
Tgt Ion:278 Resp: 29736
Ion Ratio Lower Upper
278 100
139 21.9 17.1 25.7
279 26.5 20.7 31.1





#41
Benzo(g,h,i)perylene
Concen: 0.371 ng
RT: 27.218 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN025182.D
Acq: 28 Apr 2023 09:33

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 31438
Ion Ratio Lower Upper
276 100
277 24.6 19.2 28.8
138 26.7 20.9 31.3

