

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051823\
 Data File : BN025480.D
 Acq On : 18 May 2023 19:23
 Operator : CG/JU
 Sample : PB152856BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB152856BS

Quant Time: May 19 02:43:57 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 19 02:17:42 2023
 Response via : Initial Calibration

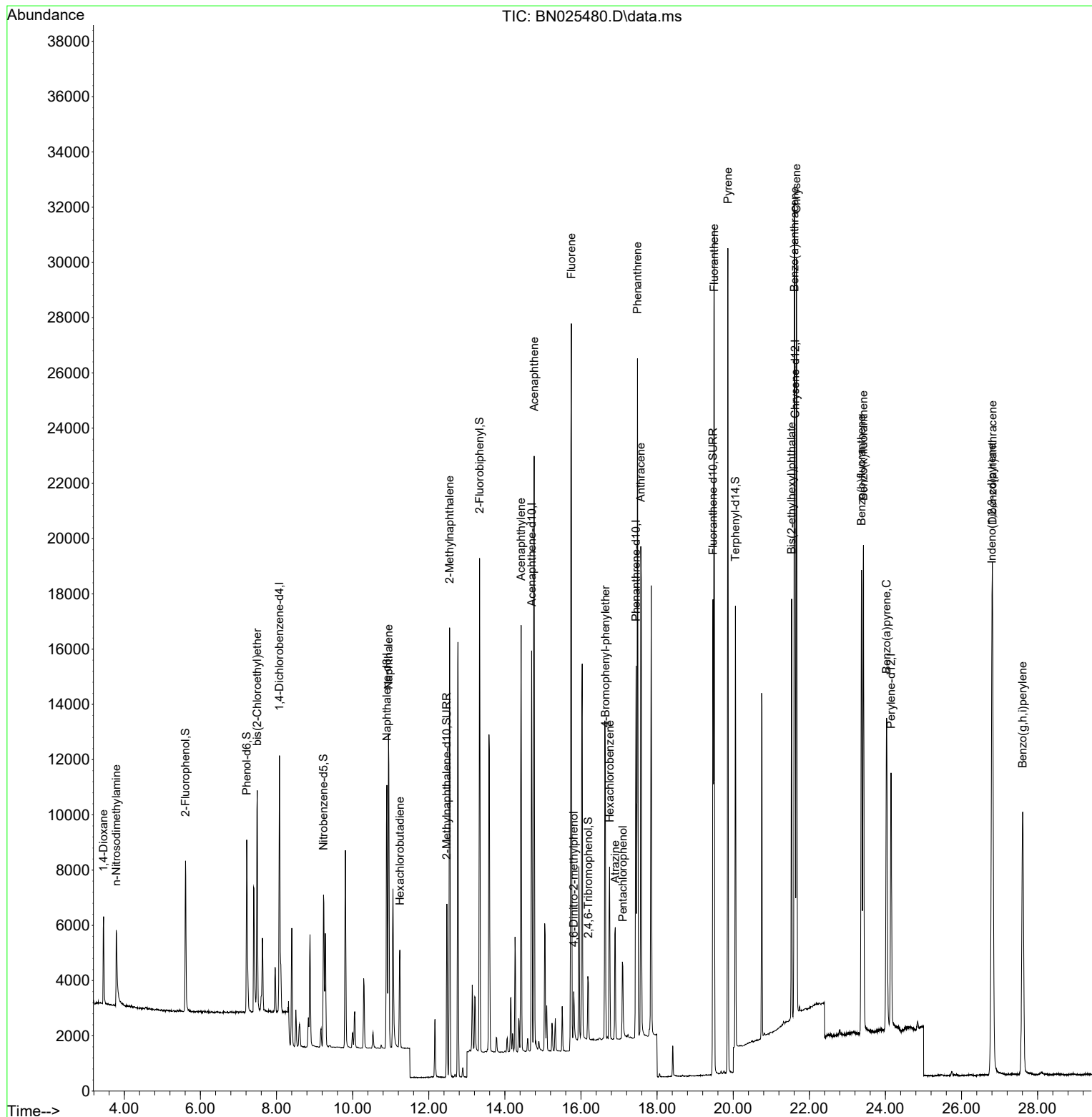
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.077	152	4582	0.400	ng	0.00
7) Naphthalene-d8	10.899	136	13090	0.400	ng	0.00
13) Acenaphthene-d10	14.705	164	7807	0.400	ng	0.00
19) Phenanthrene-d10	17.447	188	17602	0.400	ng	0.00
29) Chrysene-d12	21.625	240	13846	0.400	ng	# 0.00
35) Perylene-d12	24.147	264	13473	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.607	112	4745	0.459	ng	0.00
5) Phenol-d6	7.218	99	5977	0.450	ng	0.00
8) Nitrobenzene-d5	9.234	82	4783	0.458	ng	0.00
11) 2-Methylnaphthalene-d10	12.476	152	8436	0.463	ng	0.00
14) 2,4,6-Tribromophenol	16.194	330	1404	0.461	ng	0.00
15) 2-Fluorobiphenyl	13.336	172	14657	0.491	ng	0.00
27) Fluoranthene-d10	19.469	212	18331	0.451	ng	0.00
31) Terphenyl-d14	20.058	244	12230	0.497	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.455	88	2215	0.474	ng	99
3) n-Nitrosodimethylamine	3.787	42	2273	0.441	ng	# 90
6) bis(2-Chloroethyl)ether	7.492	93	6352	0.492	ng	97
9) Naphthalene	10.942	128	15671	0.471	ng	98
10) Hexachlorobutadiene	11.241	225	3000	0.474	ng	# 98
12) 2-Methylnaphthalene	12.548	142	11277	0.468	ng	99
16) Acenaphthylene	14.427	152	16792	0.471	ng	100
17) Acenaphthene	14.769	154	11134	0.473	ng	98
18) Fluorene	15.747	166	14257	0.490	ng	99
20) 4,6-Dinitro-2-methylph...	15.809	198	1591	0.435	ng	94
21) 4-Bromophenyl-phenylether	16.641	248	4719	0.455	ng	95
22) Hexachlorobenzene	16.752	284	4533	0.468	ng	97
23) Atrazine	16.901	200	3746	0.444	ng	100
24) Pentachlorophenol	17.100	266	1762	0.361	ng	99
25) Phenanthrene	17.485	178	24181	0.469	ng	100
26) Anthracene	17.572	178	21932	0.454	ng	99
28) Fluoranthene	19.498	202	26923	0.459	ng	100
30) Pyrene	19.861	202	27215	0.493	ng	100
32) Benzo(a)anthracene	21.607	228	23637	0.471	ng	100
33) Chrysene	21.661	228	24828	0.499	ng	99
34) Bis(2-ethylhexyl)phtha...	21.536	149	13323	0.452	ng	100
36) Indeno(1,2,3-cd)pyrene	26.799	276	24894	0.457	ng	100
37) Benzo(b)fluoranthene	23.372	252	23071	0.461	ng	99
38) Benzo(k)fluoranthene	23.422	252	24163	0.473	ng	99
39) Benzo(a)pyrene	24.030	252	21099	0.448	ng	98
40) Dibenzo(a,h)anthracene	26.813	278	20238	0.463	ng	99
41) Benzo(g,h,i)perylene	27.606	276	21262	0.462	ng	99

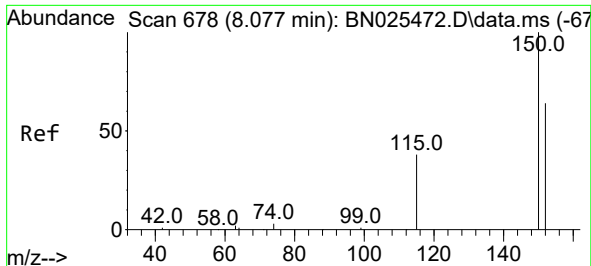
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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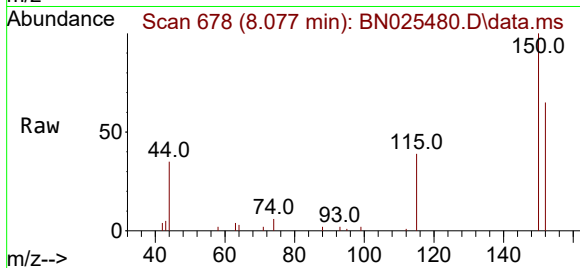
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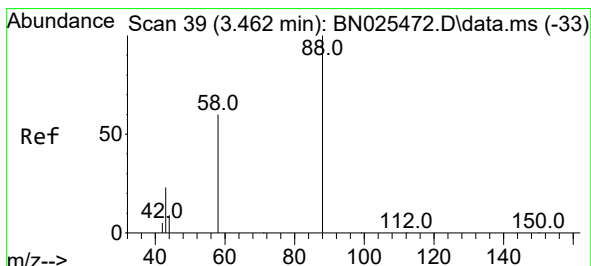
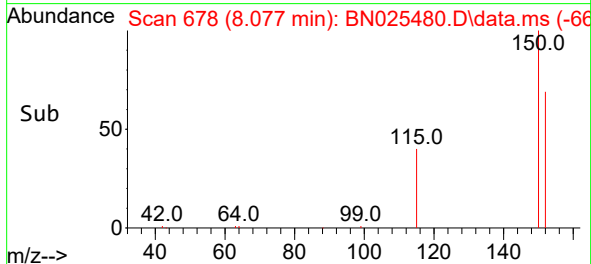
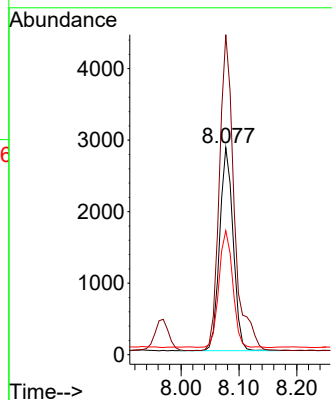
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.077 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN025480.D
 Acq: 18 May 2023 19:23

Instrument :
 BNA_N
 ClientSampleId :
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Tgt Ion:152 Resp: 4582

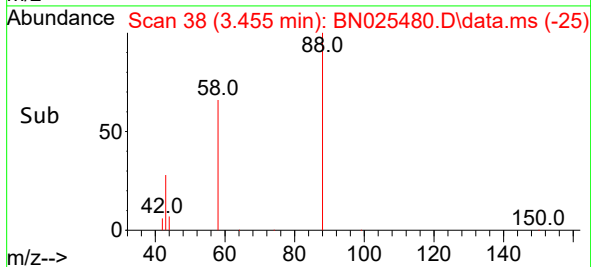
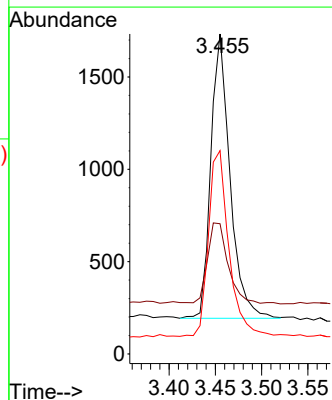
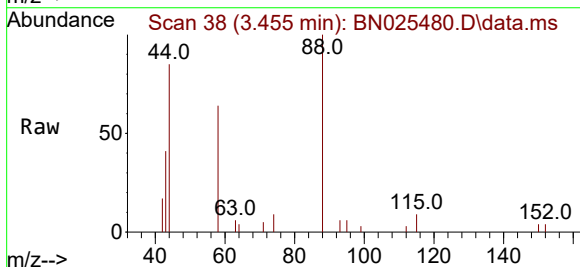
Ion	Ratio	Lower	Upper
152	100		
150	154.6	125.3	187.9
115	59.9	50.2	75.2

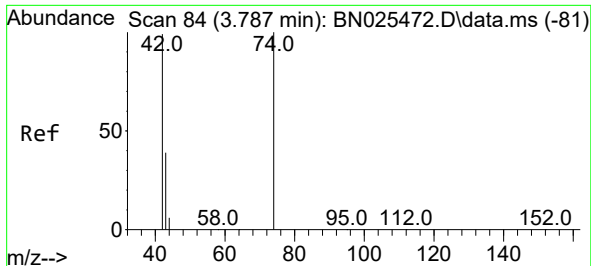


#2
 1,4-Dioxane
 Concen: 0.474 ng
 RT: 3.455 min Scan# 38
 Delta R.T. -0.007 min
 Lab File: BN025480.D
 Acq: 18 May 2023 19:23

Tgt Ion: 88 Resp: 2215

Ion	Ratio	Lower	Upper
88	100		
43	31.0	23.8	35.6
58	69.4	55.1	82.7

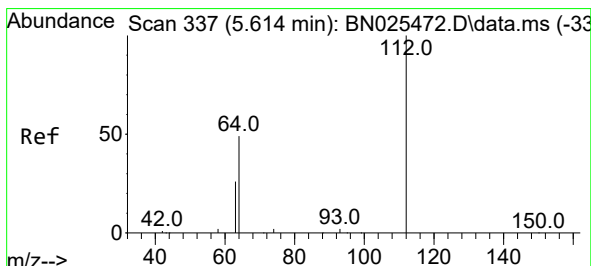
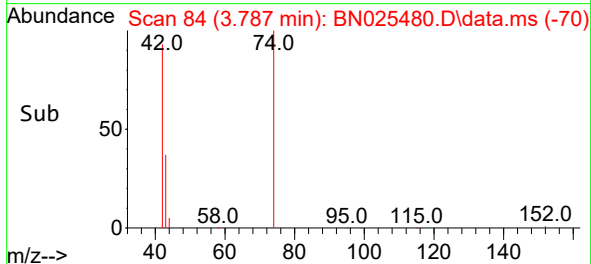
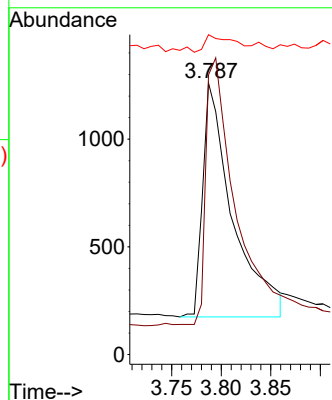
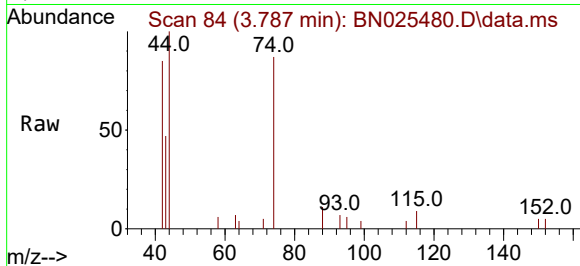




#3
 n-Nitrosodimethylamine
 Concen: 0.441 ng
 RT: 3.787 min Scan# 84
 Delta R.T. -0.000 min
 Lab File: BN025480.D
 Acq: 18 May 2023 19:23

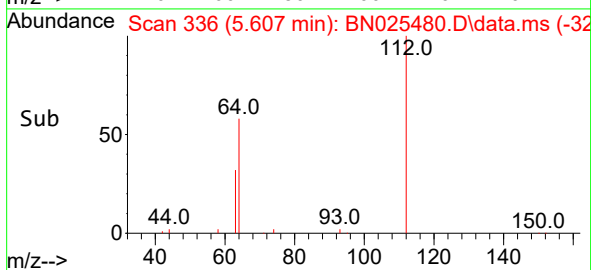
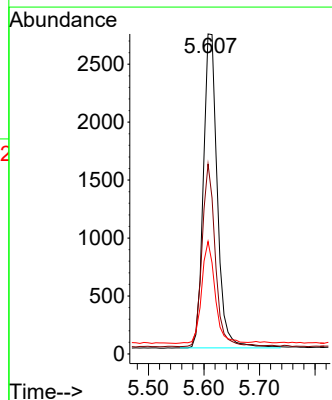
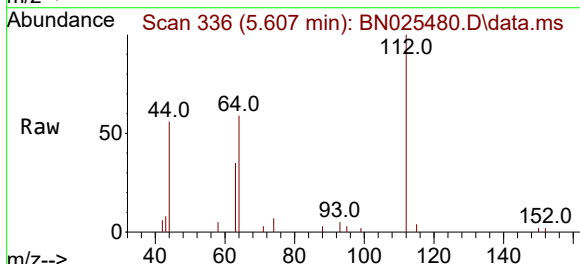
Instrument :
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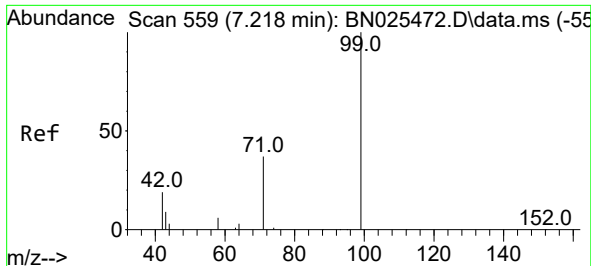
Tgt Ion: 42 Resp: 2273
 Ion Ratio Lower Upper
 42 100
 74 113.7 100.2 150.4
 44 6.2 8.6 12.8#



#4
 2-Fluorophenol
 Concen: 0.459 ng
 RT: 5.607 min Scan# 336
 Delta R.T. -0.007 min
 Lab File: BN025480.D
 Acq: 18 May 2023 19:23

Tgt Ion: 112 Resp: 4745
 Ion Ratio Lower Upper
 112 100
 64 55.0 44.0 66.0
 63 31.2 24.0 36.0

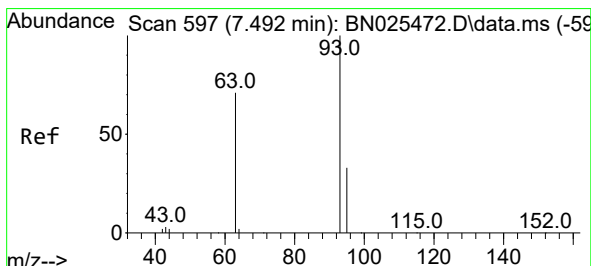
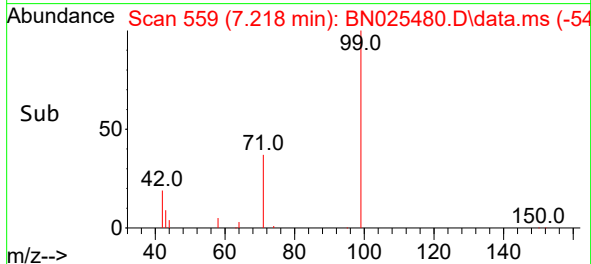
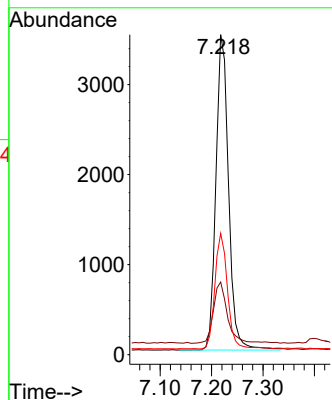
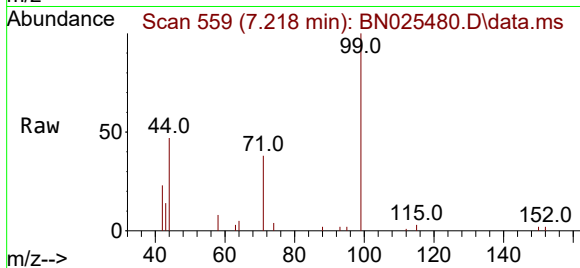




#5
Phenol-d6
Concen: 0.450 ng
RT: 7.218 min Scan# 511
Delta R.T. -0.000 min
Lab File: BN025480.D
Acq: 18 May 2023 19:23

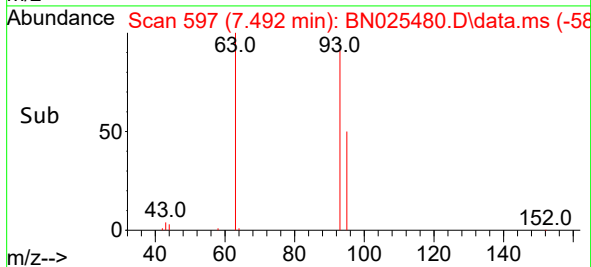
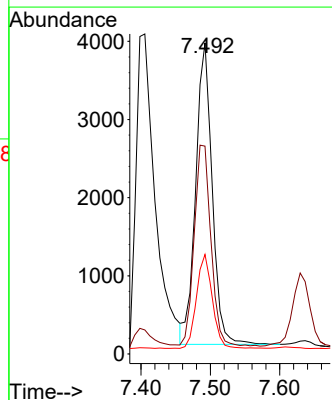
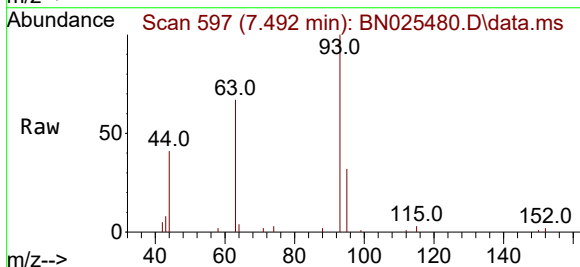
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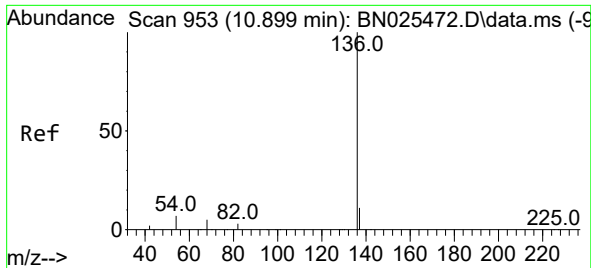
Tgt Ion: 99 Resp: 5977
Ion Ratio Lower Upper
99 100
42 21.9 15.8 23.8
71 36.7 28.6 43.0



#6
bis(2-Chloroethyl)ether
Concen: 0.492 ng
RT: 7.492 min Scan# 597
Delta R.T. -0.000 min
Lab File: BN025480.D
Acq: 18 May 2023 19:23

Tgt Ion: 93 Resp: 6352
Ion Ratio Lower Upper
93 100
63 67.7 55.8 83.6
95 29.9 25.7 38.5

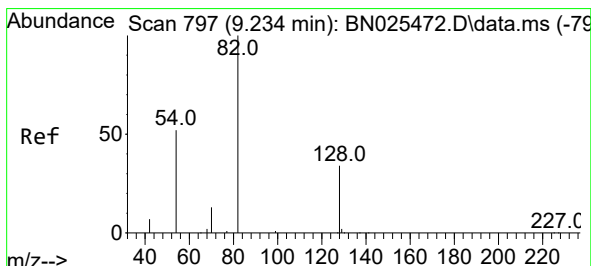
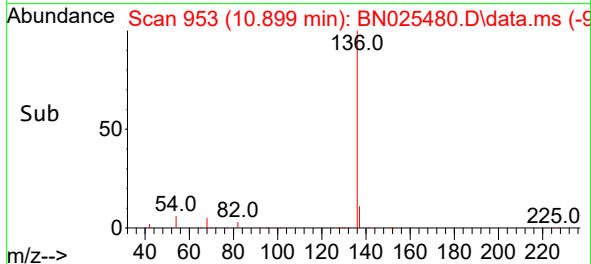
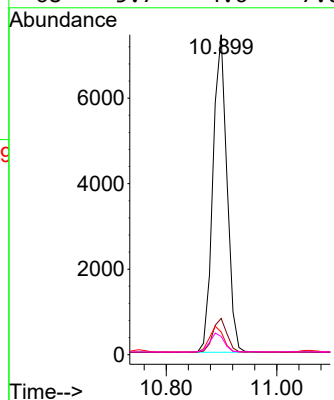
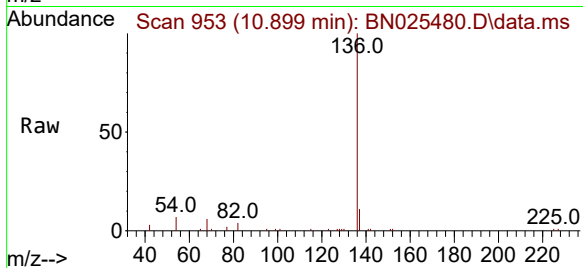




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.899 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN025480.D
Acq: 18 May 2023 19:23

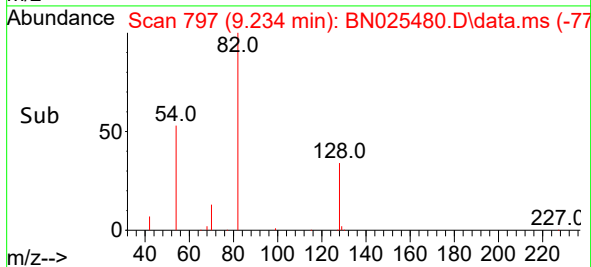
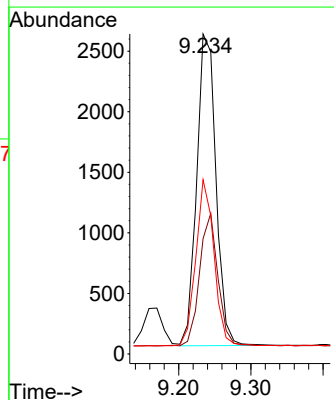
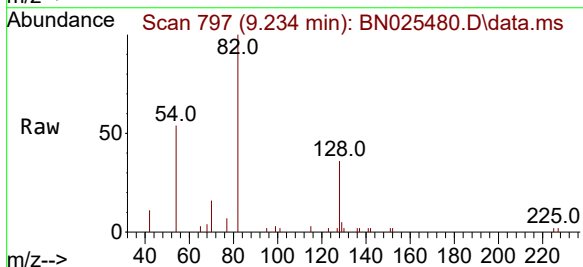
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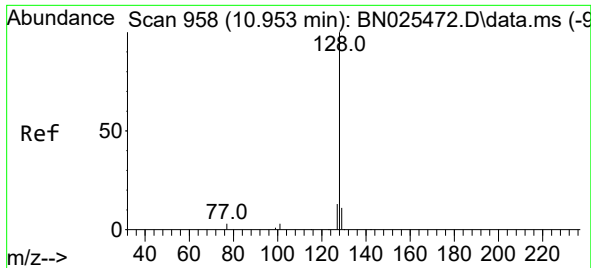
Tgt Ion:	136	Resp:	13090
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.1	13.7
54	7.1	5.8	8.6
68	5.7	4.6	7.0



#8
Nitrobenzene-d5
Concen: 0.458 ng
RT: 9.234 min Scan# 797
Delta R.T. -0.000 min
Lab File: BN025480.D
Acq: 18 May 2023 19:23

Tgt Ion:	82	Resp:	4783
Ion	Ratio	Lower	Upper
82	100		
128	36.1	27.9	41.9
54	54.5	42.4	63.6

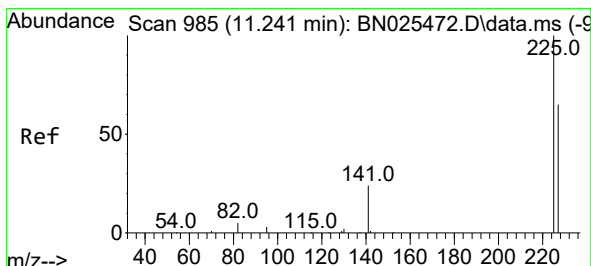
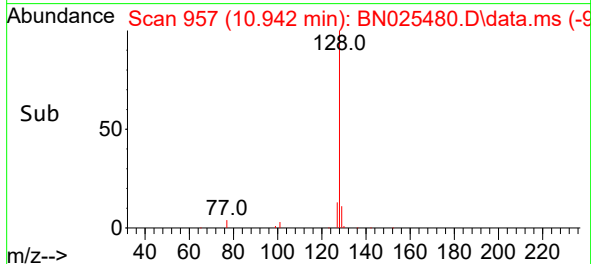
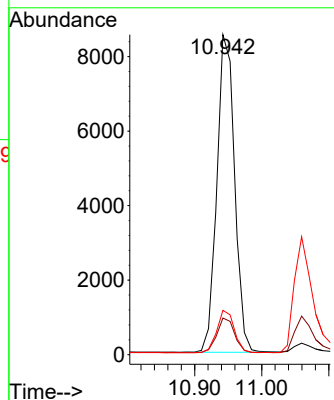
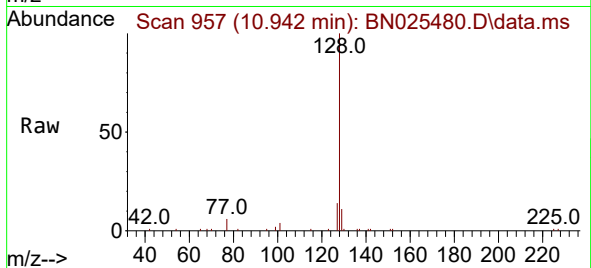




#9
Naphthalene
Concen: 0.471 ng
RT: 10.942 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN025480.D
Acq: 18 May 2023 19:23

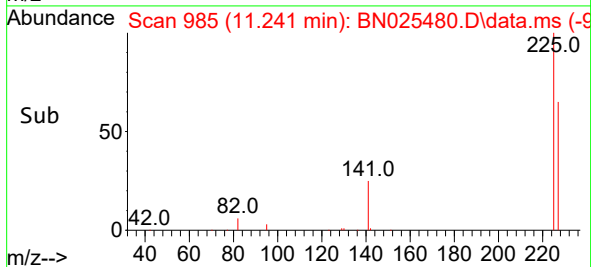
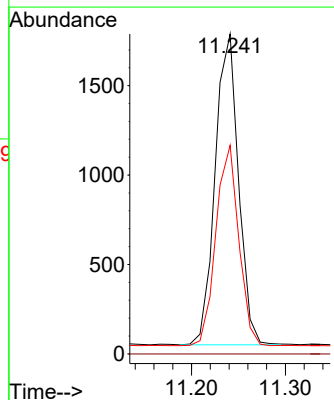
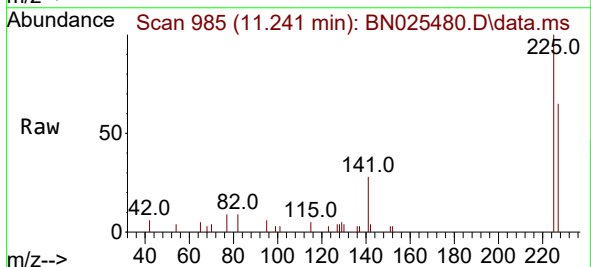
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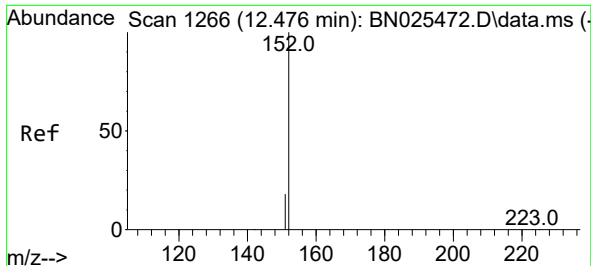
Tgt Ion:	128	Resp:	15671
Ion Ratio	Lower	Upper	
128	100		
129	11.4	8.9	13.3
127	13.8	10.4	15.6



#10
Hexachlorobutadiene
Concen: 0.474 ng
RT: 11.241 min Scan# 985
Delta R.T. -0.000 min
Lab File: BN025480.D
Acq: 18 May 2023 19:23

Tgt Ion:	225	Resp:	3000
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.1	51.4	77.2

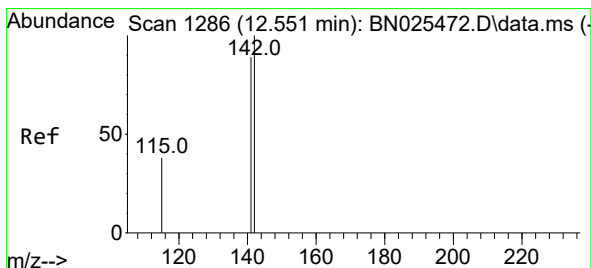
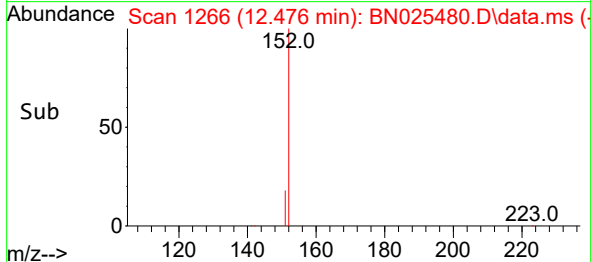
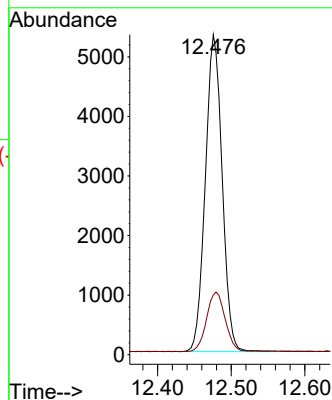
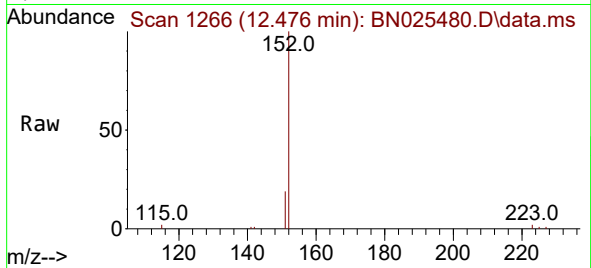




#11
2-Methylnaphthalene-d10
Concen: 0.463 ng
RT: 12.476 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN025480.D
Acq: 18 May 2023 19:23

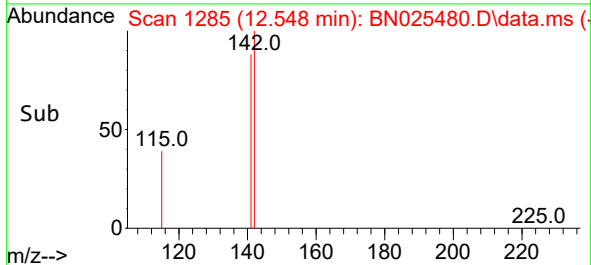
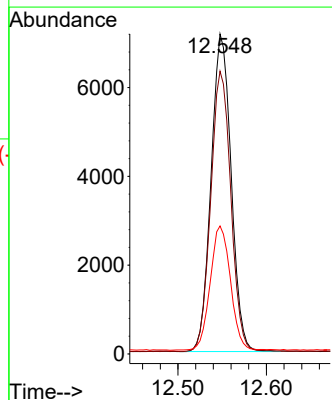
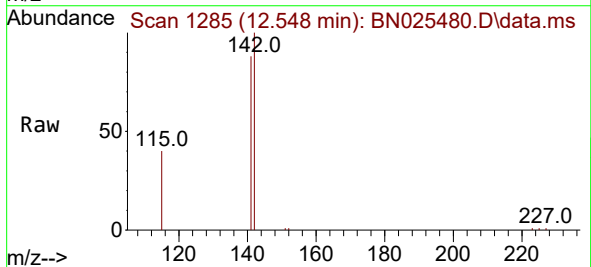
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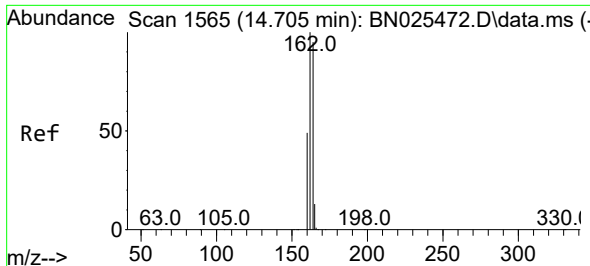
Tgt Ion:152 Resp: 8436
Ion Ratio Lower Upper
152 100
151 20.7 16.6 24.8



#12
2-Methylnaphthalene
Concen: 0.468 ng
RT: 12.548 min Scan# 1285
Delta R.T. -0.004 min
Lab File: BN025480.D
Acq: 18 May 2023 19:23

Tgt Ion:142 Resp: 11277
Ion Ratio Lower Upper
142 100
141 88.3 71.1 106.7
115 40.0 31.3 46.9

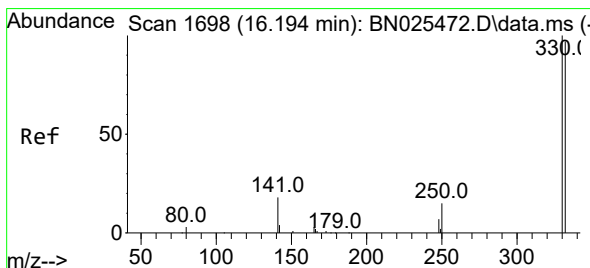
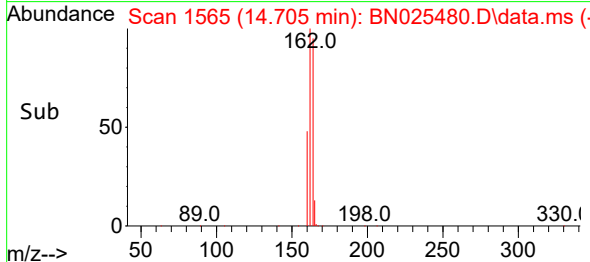
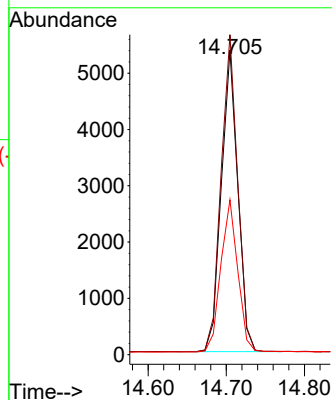
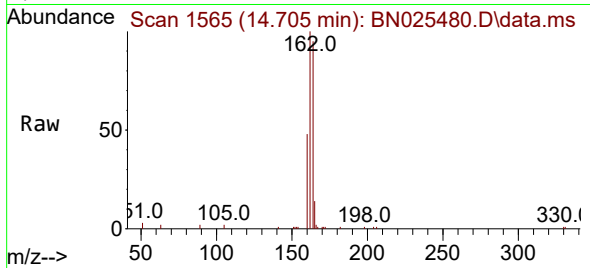




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.705 min Scan# 1565
Delta R.T. -0.000 min
Lab File: BN025480.D
Acq: 18 May 2023 19:23

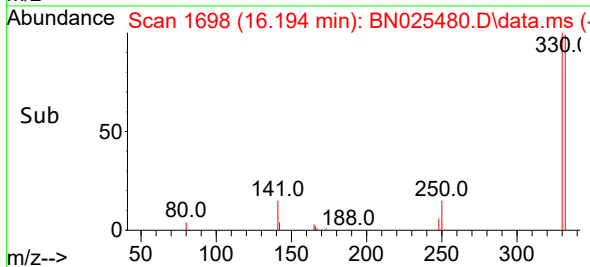
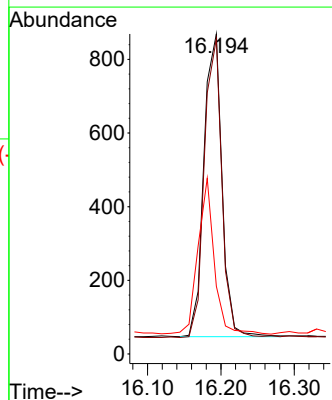
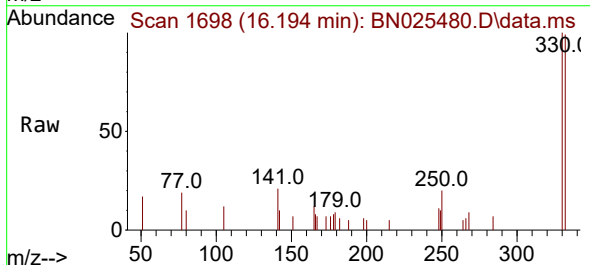
Instrument :
BNA_N
ClientSampleId :
PB152856BS

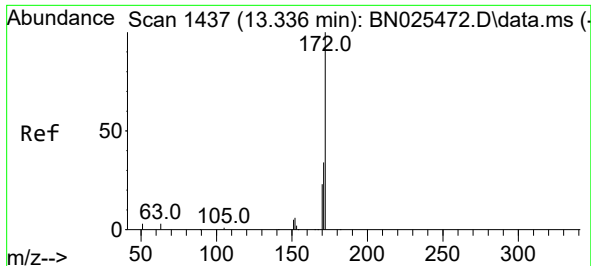
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Ion Ratio Lower Upper
164 100
162 105.1 84.2 126.2
160 50.9 41.4 62.2



#14
2,4,6-Tribromophenol
Concen: 0.461 ng
RT: 16.194 min Scan# 1698
Delta R.T. -0.000 min
Lab File: BN025480.D
Acq: 18 May 2023 19:23

Tgt Ion:330 Resp: 1404
Ion Ratio Lower Upper
330 100
332 95.9 76.1 114.1
141 46.4 36.1 54.1

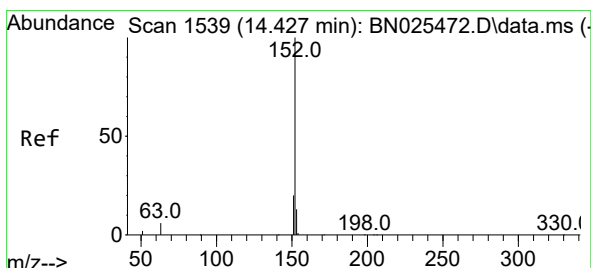
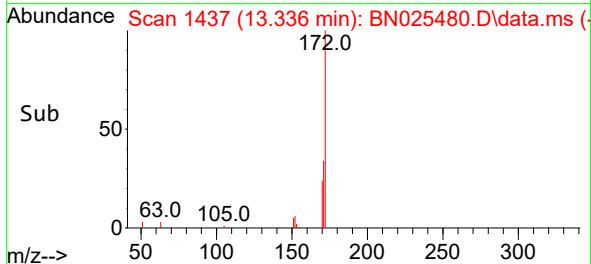
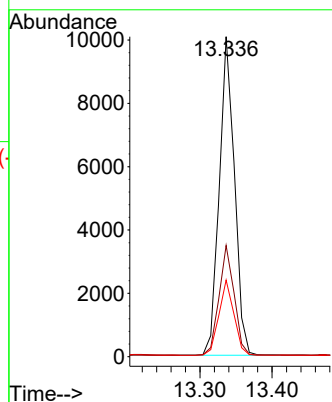
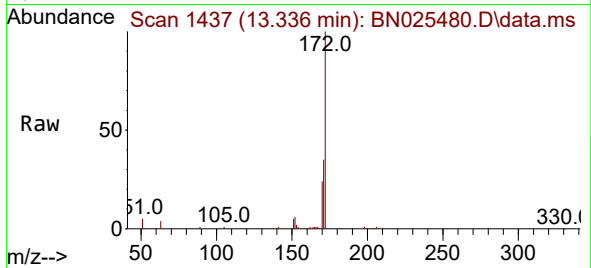




#15
2-Fluorobiphenyl
Concen: 0.491 ng
RT: 13.336 min Scan# 1437
Delta R.T. -0.000 min
Lab File: BN025480.D
Acq: 18 May 2023 19:23

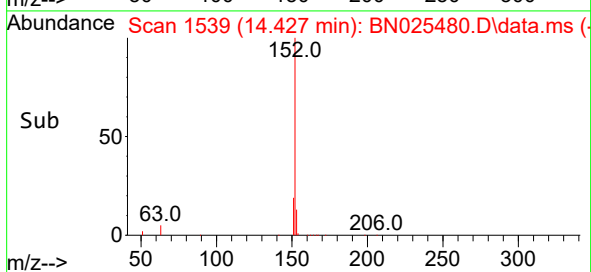
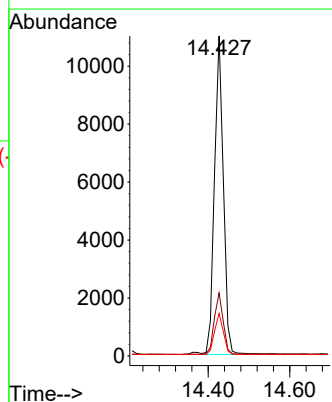
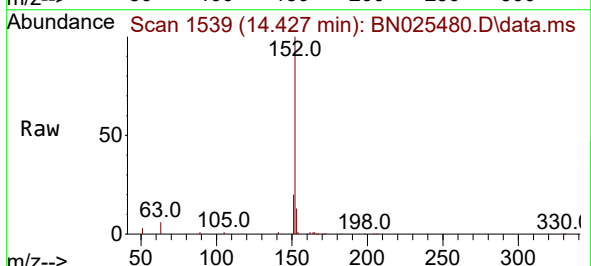
Instrument :
BNA_N
ClientSampleId :
PB152856BS

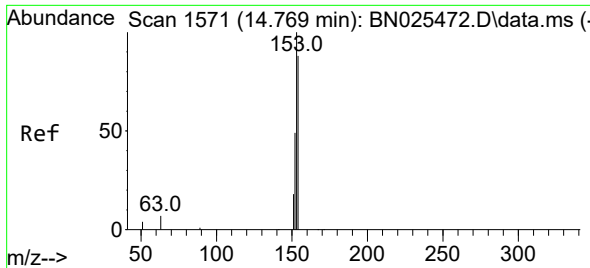
Tgt Ion:172 Resp: 14657
Ion Ratio Lower Upper
172 100
171 34.7 27.6 41.4
170 23.9 18.9 28.3



#16
Acenaphthylene
Concen: 0.471 ng
RT: 14.427 min Scan# 1539
Delta R.T. -0.000 min
Lab File: BN025480.D
Acq: 18 May 2023 19:23

Tgt Ion:152 Resp: 16792
Ion Ratio Lower Upper
152 100
151 19.1 15.4 23.2
153 12.9 10.3 15.5

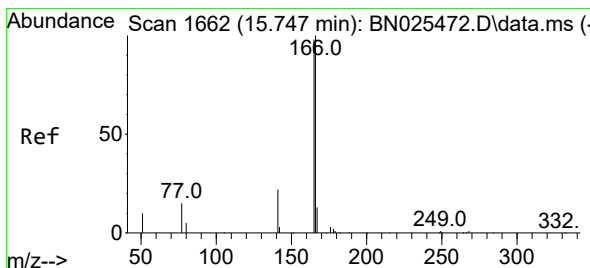
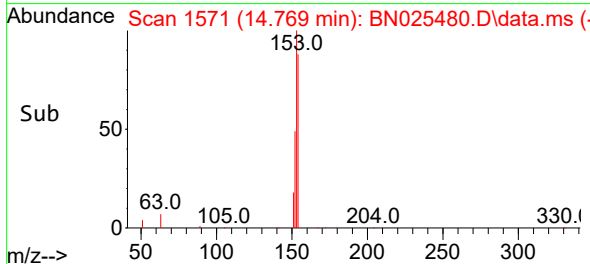
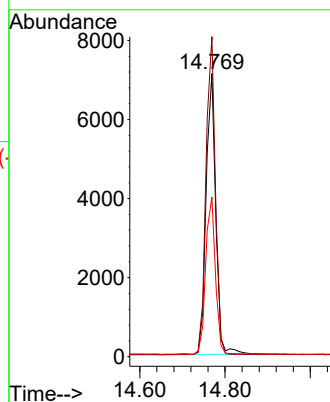
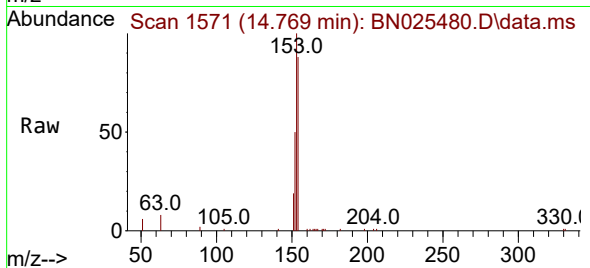




#17
Acenaphthene
Concen: 0.473 ng
RT: 14.769 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BN025480.D
Acq: 18 May 2023 19:23

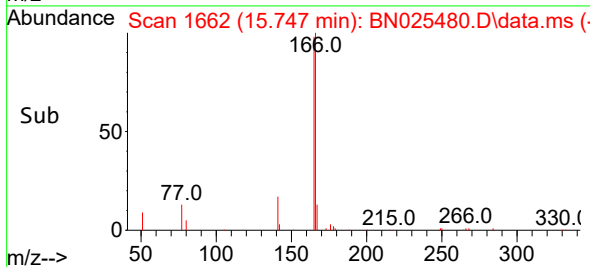
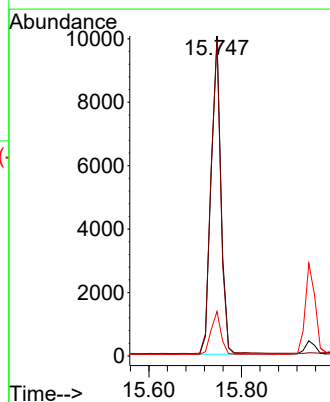
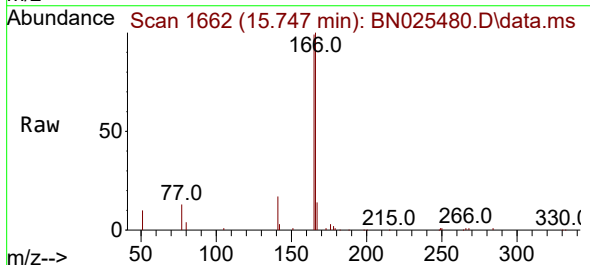
Instrument :
BNA_N
ClientSampleId :
PB152856BS

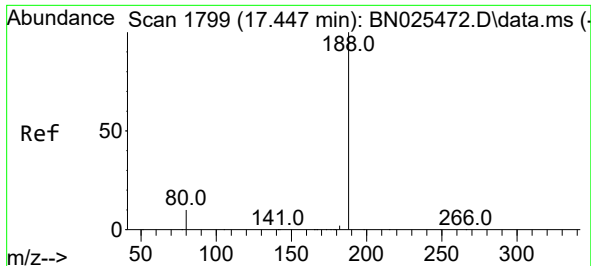
Tgt Ion:154 Resp: 11134
Ion Ratio Lower Upper
154 100
153 110.7 86.9 130.3
152 56.4 43.9 65.9



#18
Fluorene
Concen: 0.490 ng
RT: 15.747 min Scan# 1662
Delta R.T. -0.000 min
Lab File: BN025480.D
Acq: 18 May 2023 19:23

Tgt Ion:166 Resp: 14257
Ion Ratio Lower Upper
166 100
165 100.4 79.9 119.9
167 13.4 11.2 16.8

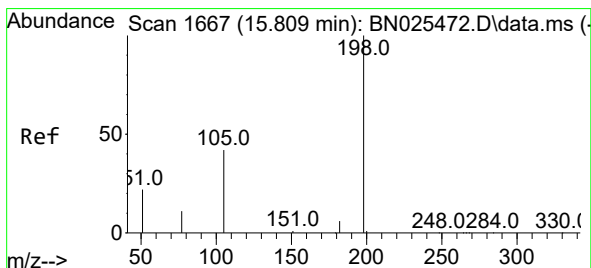
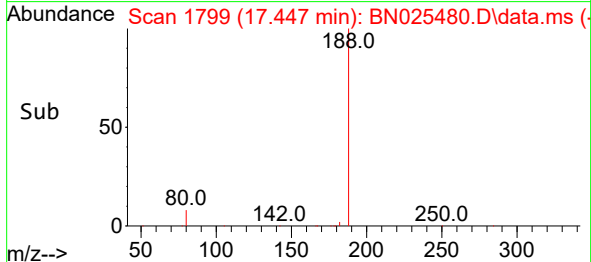
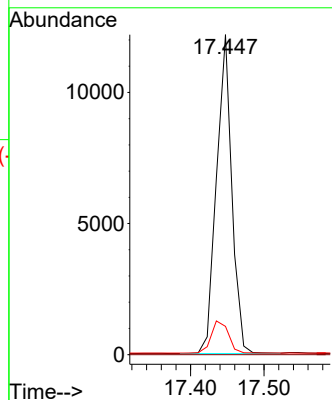
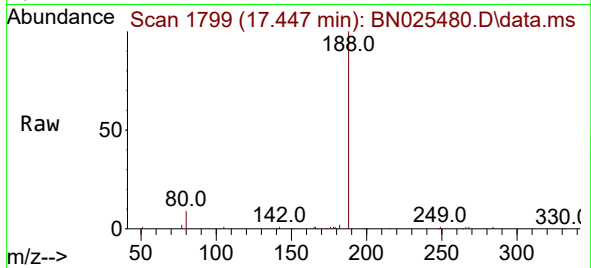




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.447 min Scan# 1799
Delta R.T. -0.000 min
Lab File: BN025480.D
Acq: 18 May 2023 19:23

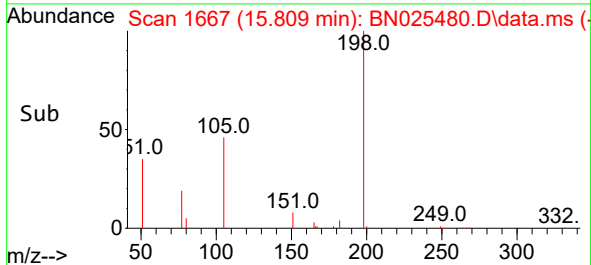
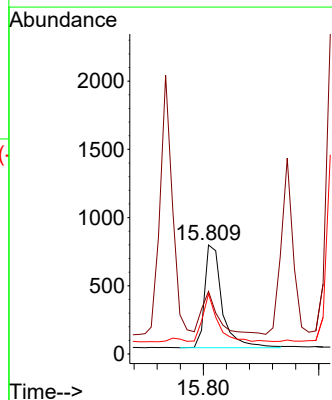
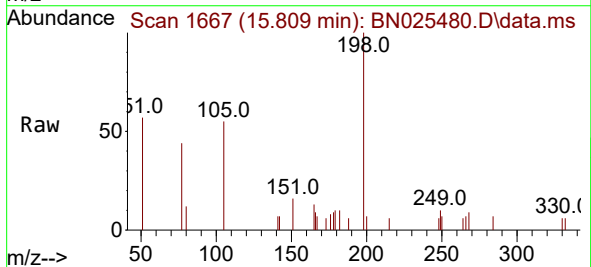
Instrument :
BNA_N
ClientSampleId :
PB152856BS

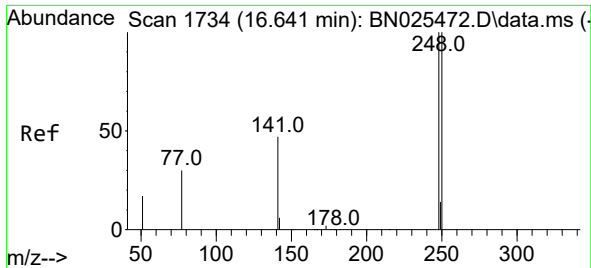
Tgt Ion:188 Resp: 17602
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.8 8.2 12.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.435 ng
RT: 15.809 min Scan# 1667
Delta R.T. -0.000 min
Lab File: BN025480.D
Acq: 18 May 2023 19:23

Tgt Ion:198 Resp: 1591
Ion Ratio Lower Upper
198 100
51 57.4 42.2 63.2
105 55.1 41.0 61.6

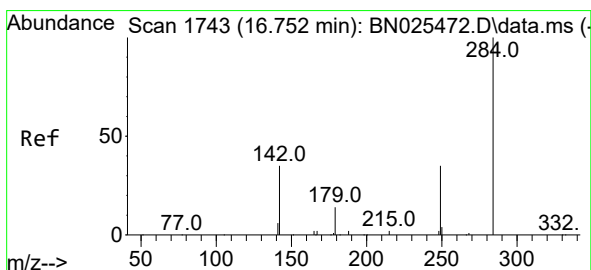
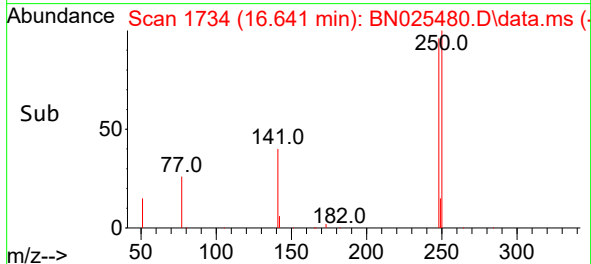
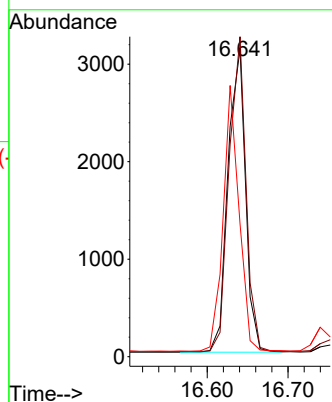
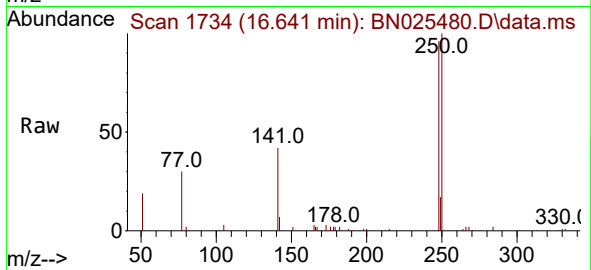




#21
4-Bromophenyl-phenylether
Concen: 0.455 ng
RT: 16.641 min Scan# 1734
Delta R.T. -0.000 min
Lab File: BN025480.D
Acq: 18 May 2023 19:23

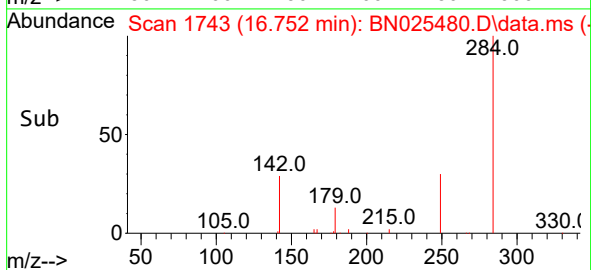
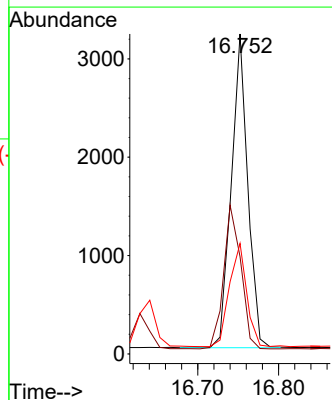
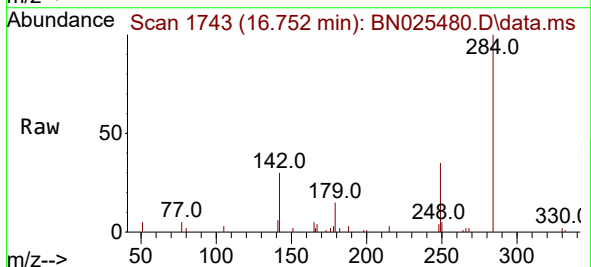
Instrument :
BNA_N
ClientSampleId :
PB152856BS

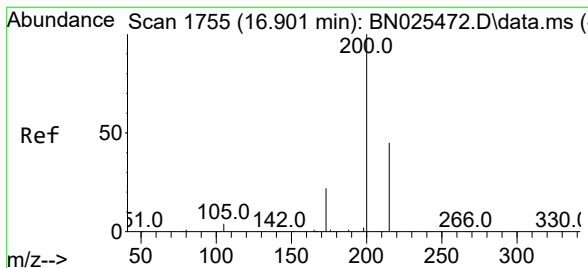
Tgt Ion:248 Resp: 4719
Ion Ratio Lower Upper
248 100
250 103.9 79.8 119.8
141 43.2 38.7 58.1



#22
Hexachlorobenzene
Concen: 0.468 ng
RT: 16.752 min Scan# 1743
Delta R.T. -0.000 min
Lab File: BN025480.D
Acq: 18 May 2023 19:23

Tgt Ion:284 Resp: 4533
Ion Ratio Lower Upper
284 100
142 47.9 36.0 54.0
249 34.3 27.8 41.6





#23

Atrazine

Concen: 0.444 ng

RT: 16.901 min Scan# 1755

Delta R.T. -0.000 min

Lab File: BN025480.D

Acq: 18 May 2023 19:23

Instrument :

BNA_N

ClientSampleId :

PB152856BS

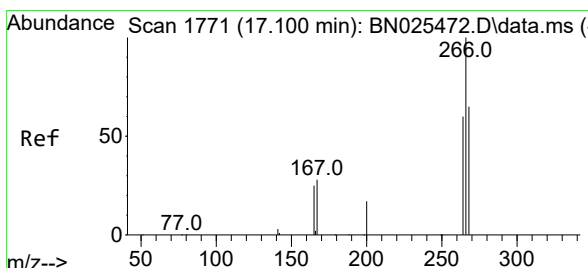
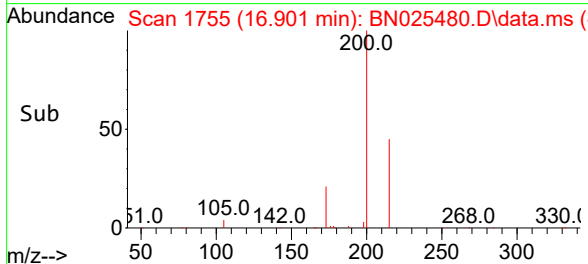
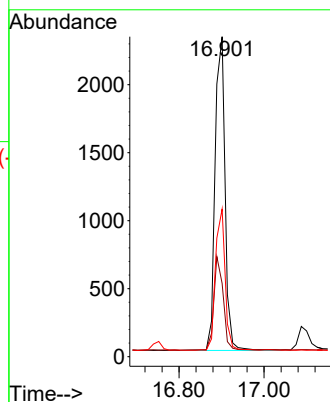
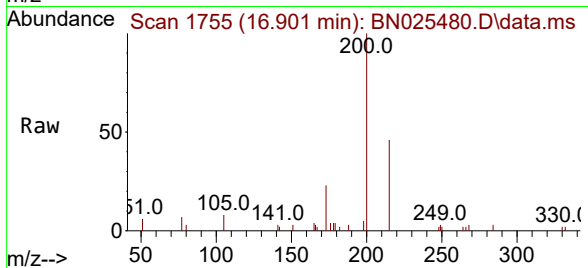
Tgt Ion:200 Resp: 3746

Ion Ratio Lower Upper

200 100

173 22.9 18.6 27.8

215 46.2 36.9 55.3



#24

Pentachlorophenol

Concen: 0.361 ng

RT: 17.100 min Scan# 1771

Delta R.T. -0.000 min

Lab File: BN025480.D

Acq: 18 May 2023 19:23

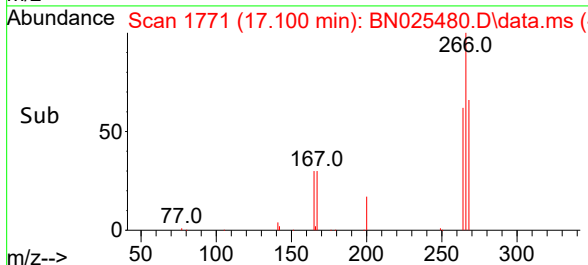
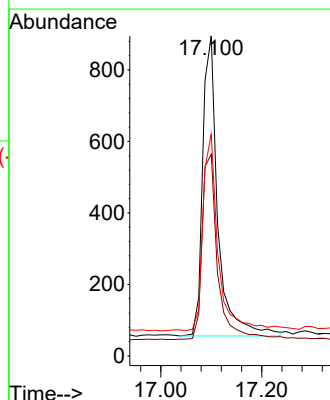
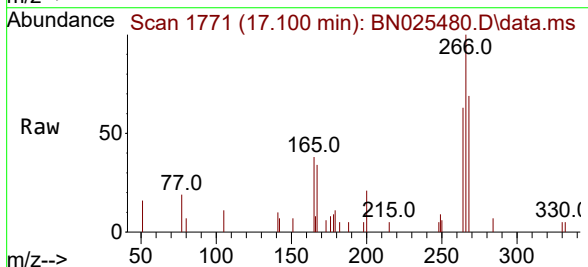
Tgt Ion:266 Resp: 1762

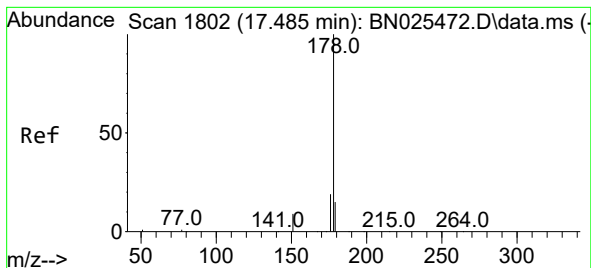
Ion Ratio Lower Upper

266 100

264 63.1 49.8 74.8

268 64.3 51.0 76.6





#25

Phenanthrene

Concen: 0.469 ng

RT: 17.485 min Scan# 1802

Delta R.T. -0.000 min

Lab File: BN025480.D

Acq: 18 May 2023 19:23

Instrument :

BNA_N

ClientSampleId :

PB152856BS

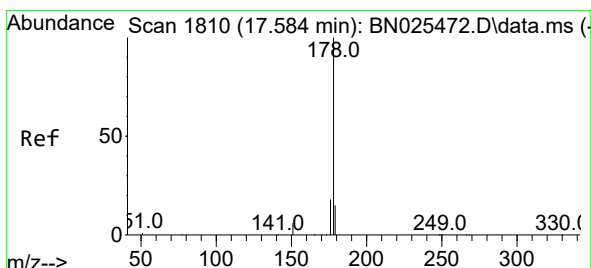
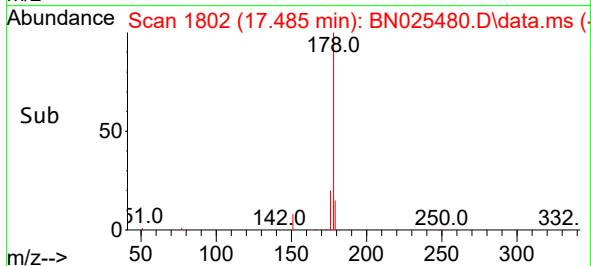
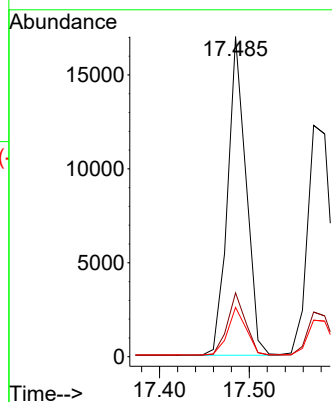
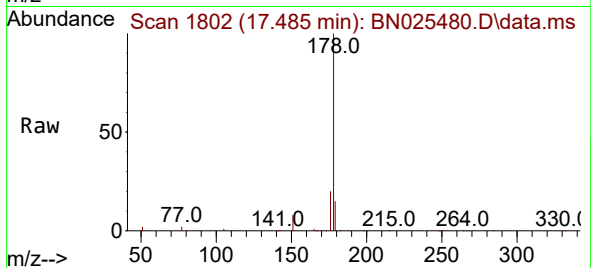
Tgt Ion:178 Resp: 24181

Ion Ratio Lower Upper

178 100

176 19.5 15.4 23.0

179 15.2 12.1 18.1



#26

Anthracene

Concen: 0.454 ng

RT: 17.572 min Scan# 1809

Delta R.T. -0.012 min

Lab File: BN025480.D

Acq: 18 May 2023 19:23

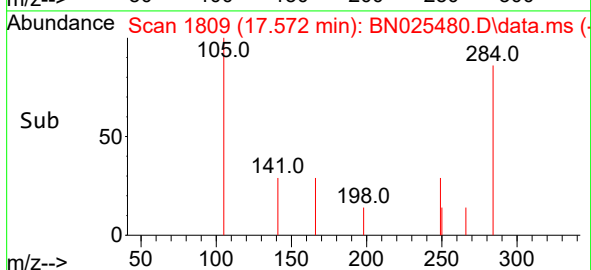
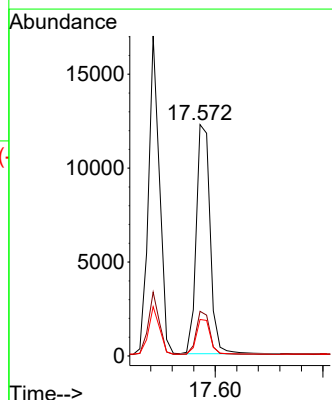
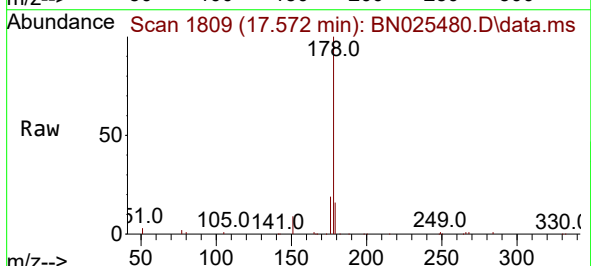
Tgt Ion:178 Resp: 21932

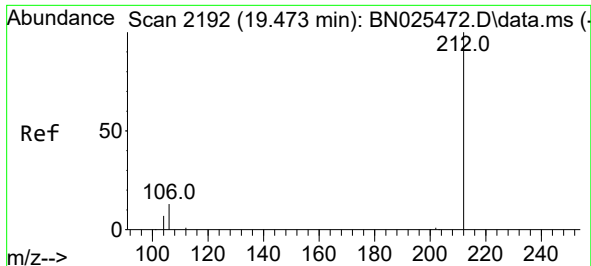
Ion Ratio Lower Upper

178 100

176 18.4 15.0 22.6

179 15.0 12.1 18.1





#27

Fluoranthene-d10

Concen: 0.451 ng

RT: 19.469 min Scan# 2191

Delta R.T. -0.004 min

Lab File: BN025480.D

Acq: 18 May 2023 19:23

Instrument :

BNA_N

ClientSampleId :

PB152856BS

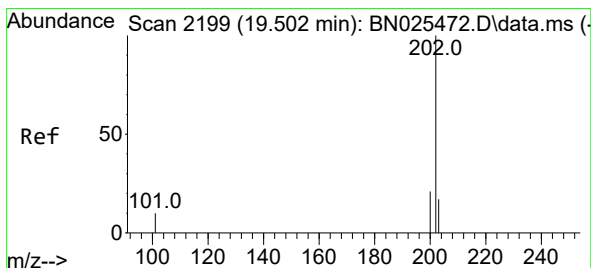
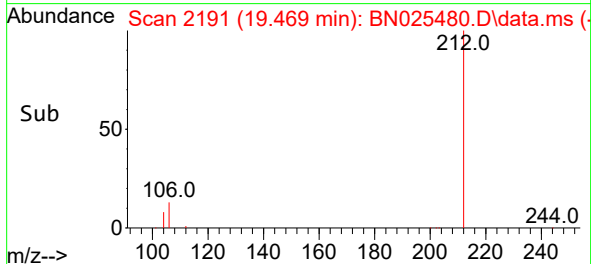
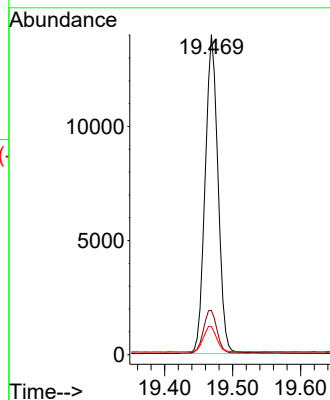
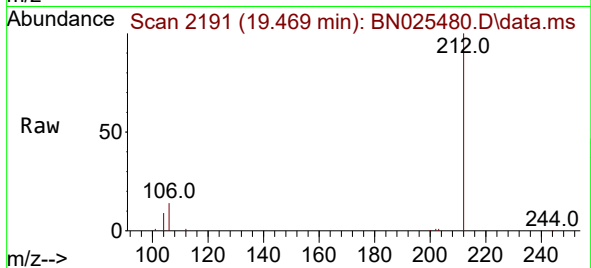
Tgt Ion:212 Resp: 18331

Ion Ratio Lower Upper

212 100

106 14.2 11.4 17.2

104 8.4 6.6 10.0



#28

Fluoranthene

Concen: 0.459 ng

RT: 19.498 min Scan# 2198

Delta R.T. -0.004 min

Lab File: BN025480.D

Acq: 18 May 2023 19:23

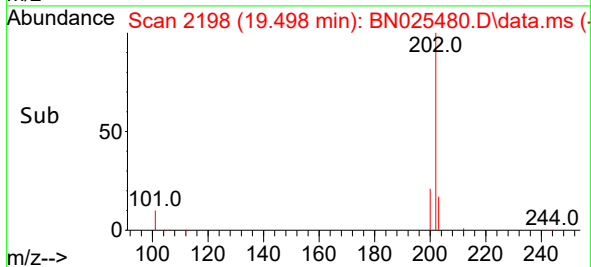
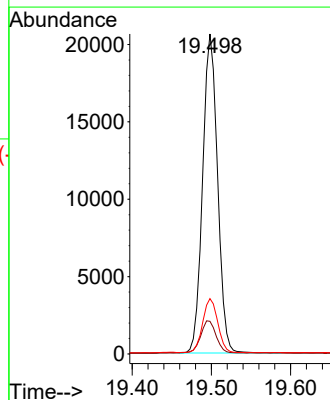
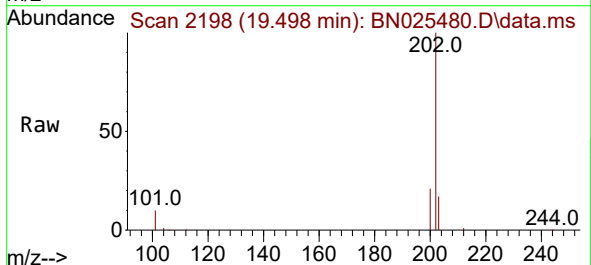
Tgt Ion:202 Resp: 26923

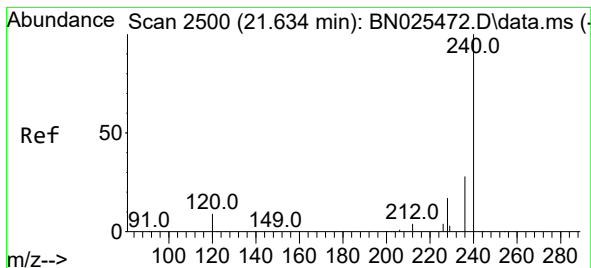
Ion Ratio Lower Upper

202 100

101 10.7 8.7 13.1

203 17.1 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.625 min Scan# 2499

Delta R.T. -0.009 min

Lab File: BN025480.D

Acq: 18 May 2023 19:23

Instrument :

BNA_N

ClientSampleId :

PB152856BS

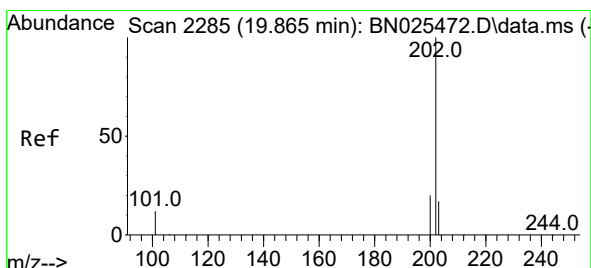
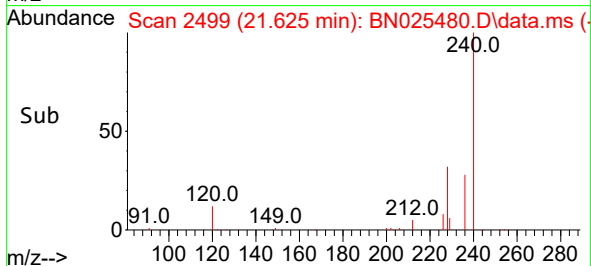
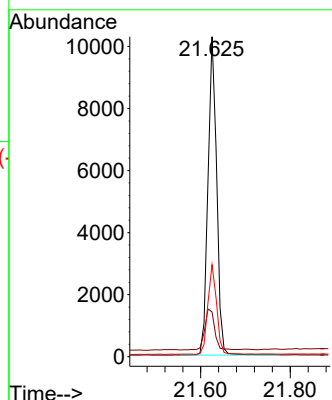
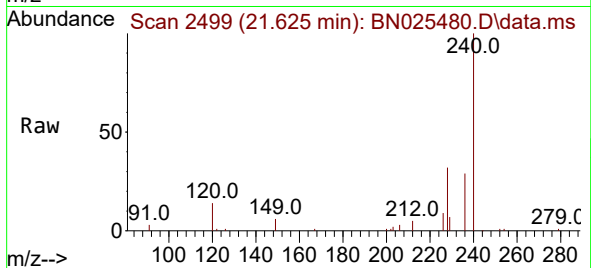
Tgt Ion:240 Resp: 13846

Ion Ratio Lower Upper

240 100

120 14.0 8.6 12.8#

236 28.8 22.7 34.1



#30

Pyrene

Concen: 0.493 ng

RT: 19.861 min Scan# 2284

Delta R.T. -0.004 min

Lab File: BN025480.D

Acq: 18 May 2023 19:23

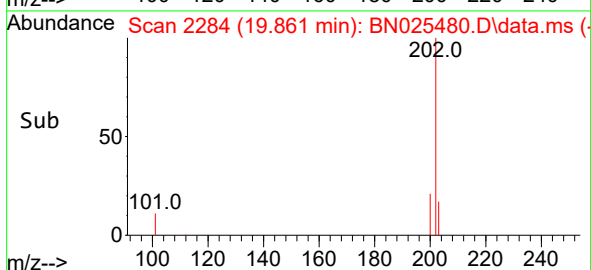
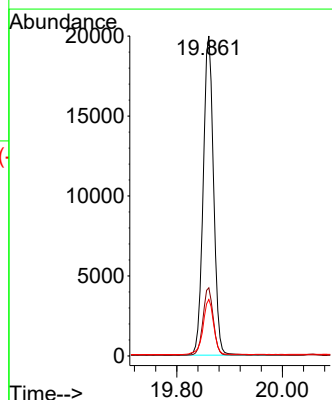
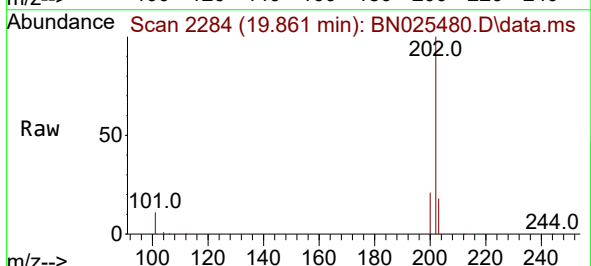
Tgt Ion:202 Resp: 27215

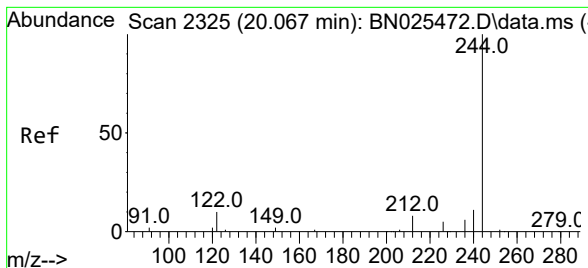
Ion Ratio Lower Upper

202 100

200 21.0 16.8 25.2

203 17.7 14.2 21.4





#31

Terphenyl-d14

Concen: 0.497 ng

RT: 20.058 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN025480.D

Acq: 18 May 2023 19:23

Instrument :

BNA_N

ClientSampleId :

PB152856BS

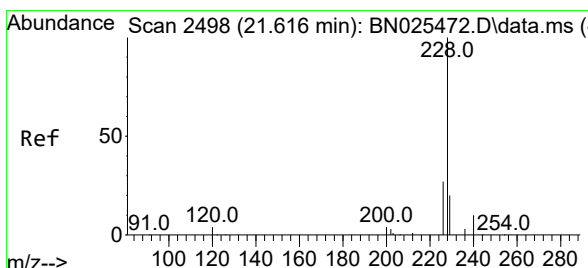
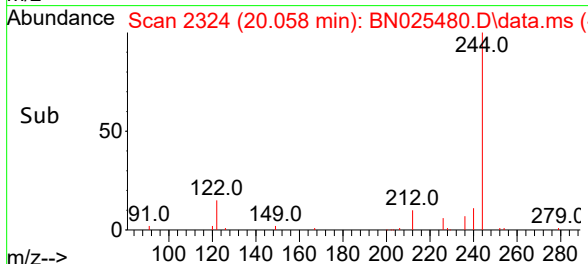
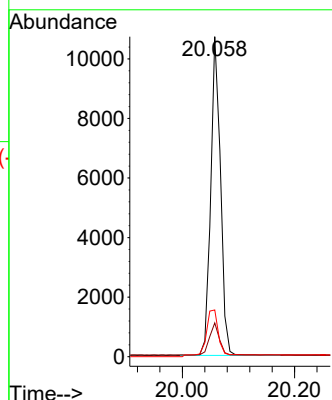
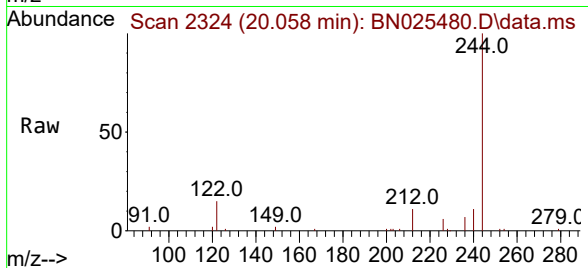
Tgt Ion:244 Resp: 12230

Ion Ratio Lower Upper

244 100

212 10.5 6.6 10.0#

122 14.6 8.1 12.1#



#32

Benzo(a)anthracene

Concen: 0.471 ng

RT: 21.607 min Scan# 2497

Delta R.T. -0.009 min

Lab File: BN025480.D

Acq: 18 May 2023 19:23

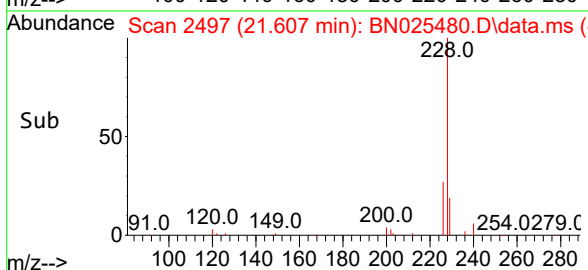
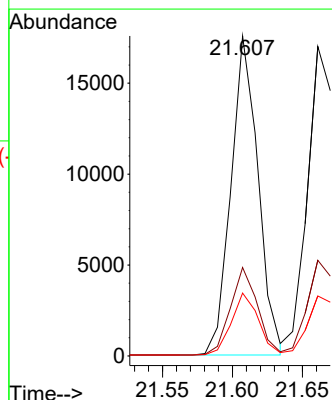
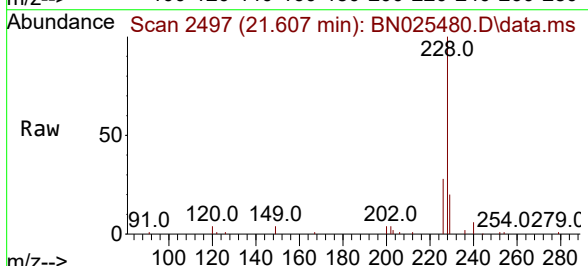
Tgt Ion:228 Resp: 23637

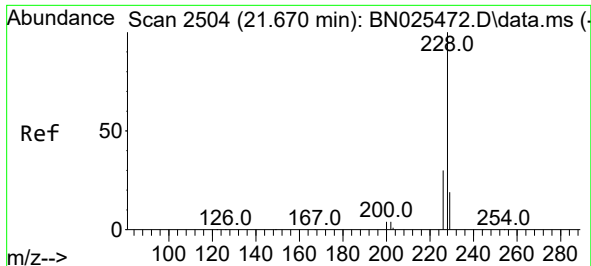
Ion Ratio Lower Upper

228 100

226 27.6 22.1 33.1

229 19.7 15.8 23.8

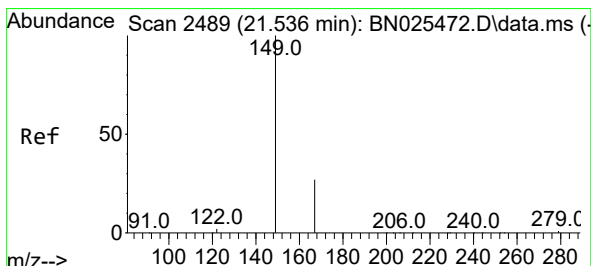
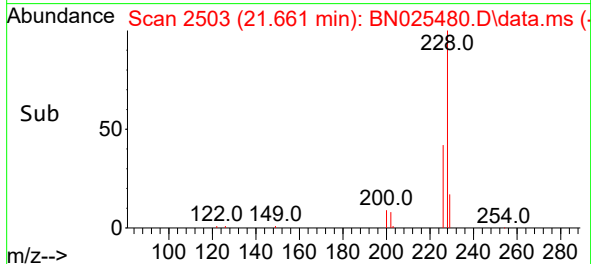
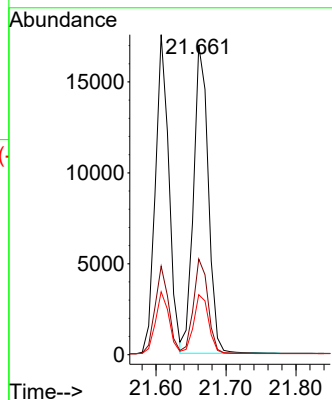
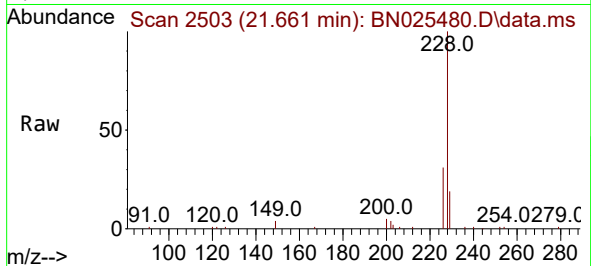




#33
Chrysene
Concen: 0.499 ng
RT: 21.661 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN025480.D
Acq: 18 May 2023 19:23

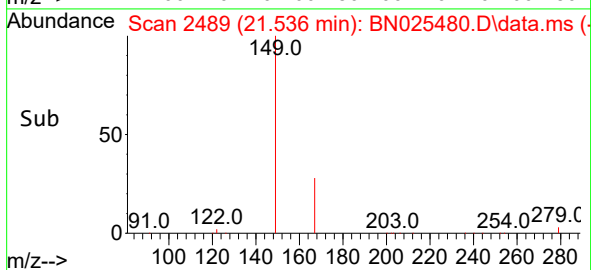
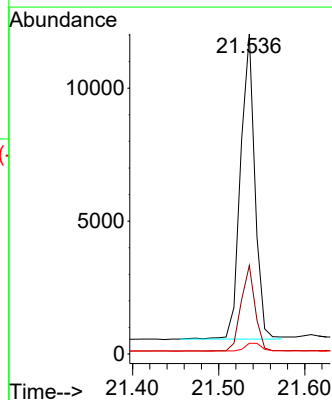
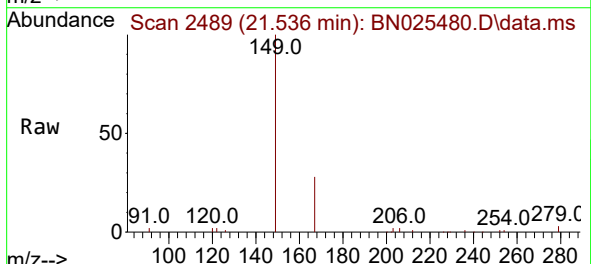
Instrument :
BNA_N
ClientSampleId :
PB152856BS

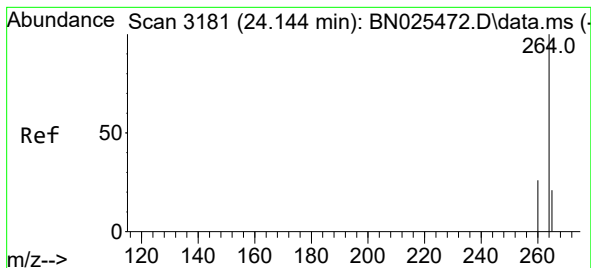
Tgt Ion:228 Resp: 24828
Ion Ratio Lower Upper
228 100
226 30.9 24.3 36.5
229 19.4 15.4 23.2



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.452 ng
RT: 21.536 min Scan# 2489
Delta R.T. -0.000 min
Lab File: BN025480.D
Acq: 18 May 2023 19:23

Tgt Ion:149 Resp: 13323
Ion Ratio Lower Upper
149 100
167 27.2 22.0 33.0
279 3.3 2.6 3.8





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.147 min Scan# 31

Delta R.T. 0.003 min

Lab File: BN025480.D

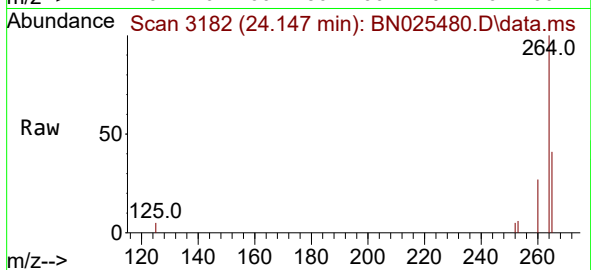
Acq: 18 May 2023 19:23

Instrument :

BNA_N

ClientSampleId :

PB152856BS



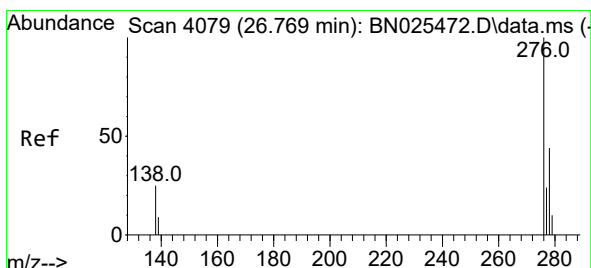
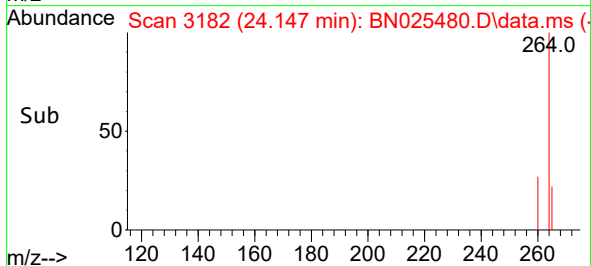
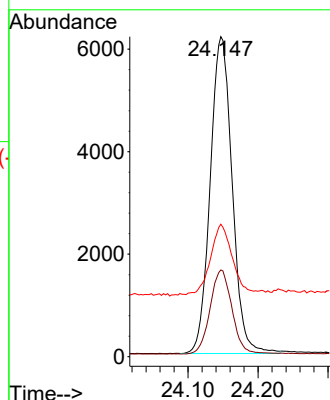
Tgt Ion:264 Resp: 13473

Ion Ratio Lower Upper

264 100

260 27.1 21.2 31.8

265 41.4 27.1 40.7#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.457 ng

RT: 26.799 min Scan# 4089

Delta R.T. 0.029 min

Lab File: BN025480.D

Acq: 18 May 2023 19:23

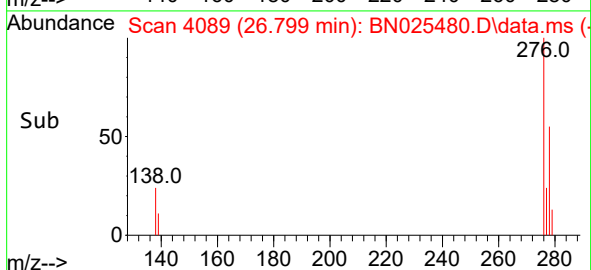
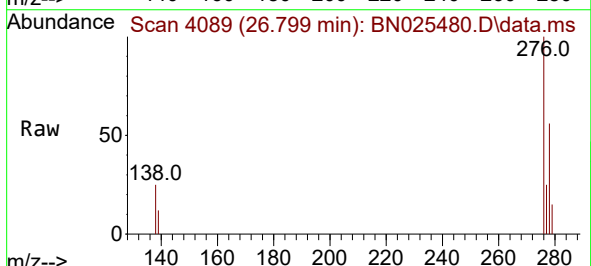
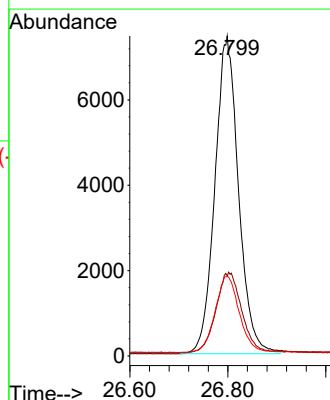
Tgt Ion:276 Resp: 24894

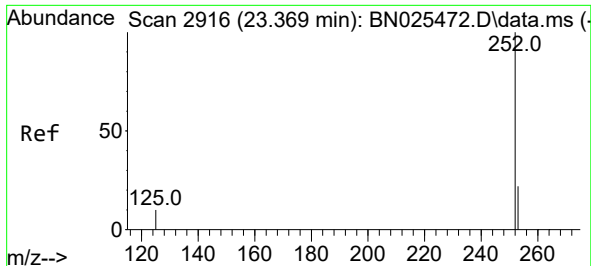
Ion Ratio Lower Upper

276 100

138 27.1 21.8 32.6

277 24.7 19.7 29.5

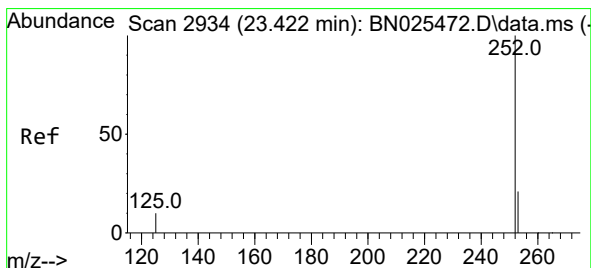
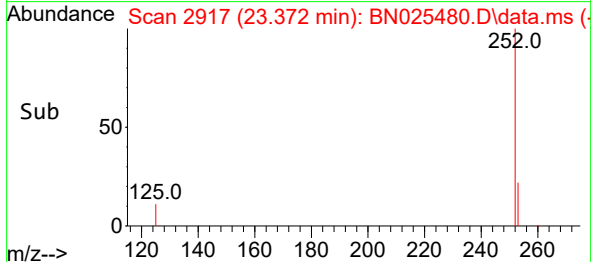
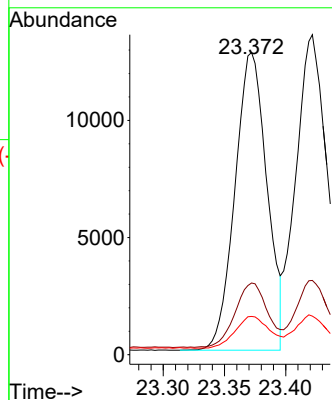
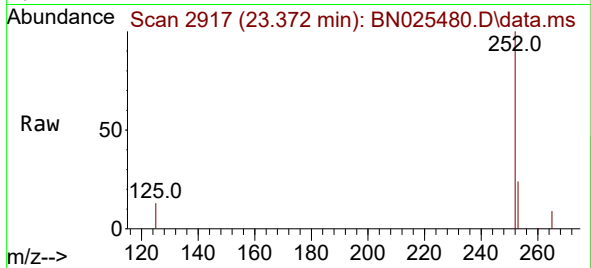




#37
Benzo(b)fluoranthene
Concen: 0.461 ng
RT: 23.372 min Scan# 2917
Delta R.T. 0.003 min
Lab File: BN025480.D
Acq: 18 May 2023 19:23

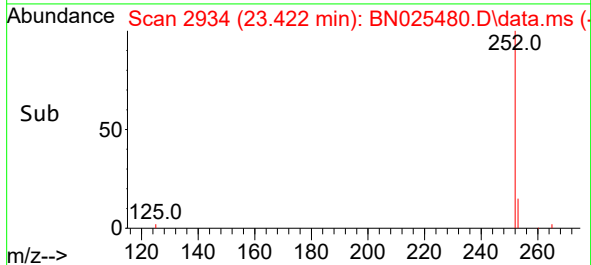
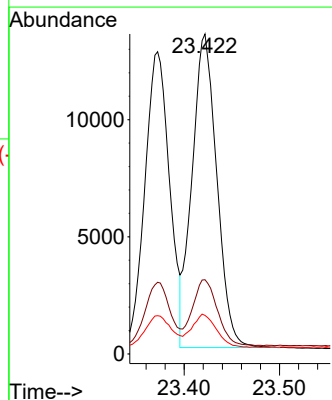
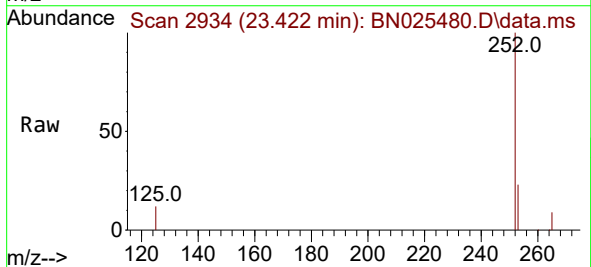
Instrument :
BNA_N
ClientSampleId :
PB152856BS

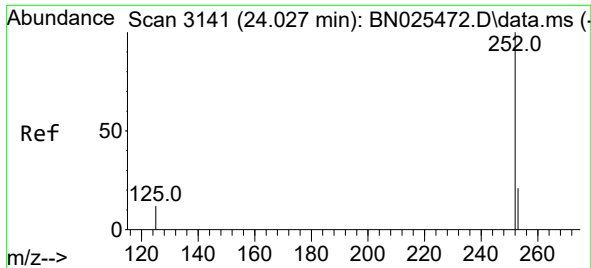
Tgt Ion:252 Resp: 23071
Ion Ratio Lower Upper
252 100
253 23.7 18.8 28.2
125 12.6 9.6 14.4



#38
Benzo(k)fluoranthene
Concen: 0.473 ng
RT: 23.422 min Scan# 2934
Delta R.T. -0.000 min
Lab File: BN025480.D
Acq: 18 May 2023 19:23

Tgt Ion:252 Resp: 24163
Ion Ratio Lower Upper
252 100
253 23.2 18.4 27.6
125 12.0 9.8 14.8

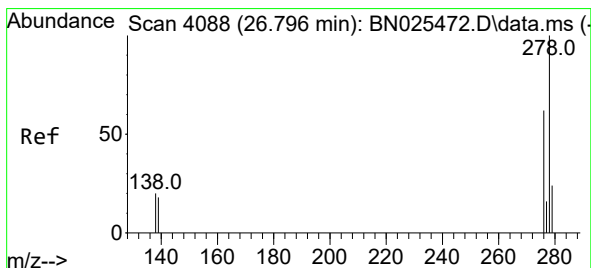
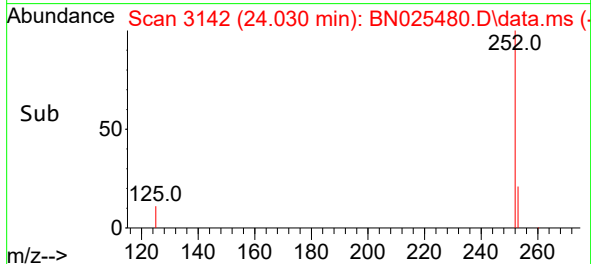
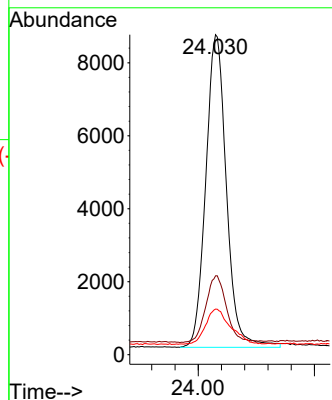
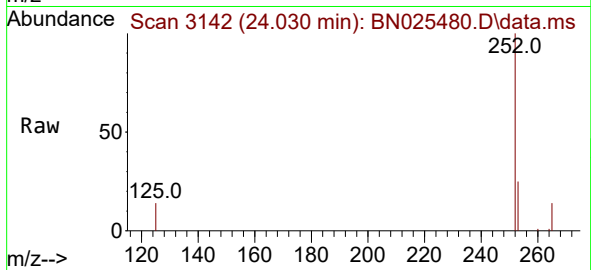




#39
Benzo(a)pyrene
Concen: 0.448 ng
RT: 24.030 min Scan# 3141
Delta R.T. 0.003 min
Lab File: BN025480.D
Acq: 18 May 2023 19:23

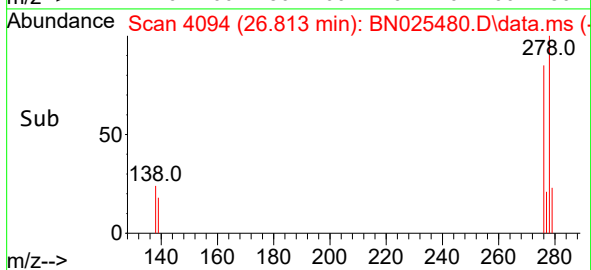
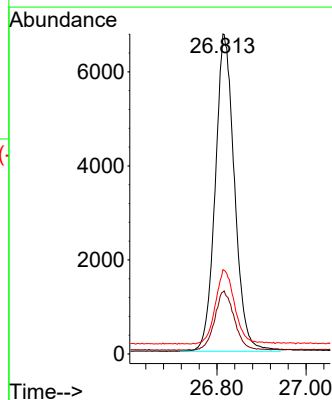
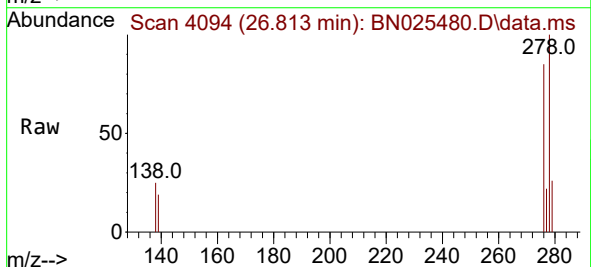
Instrument :
BNA_N
ClientSampleId :
PB152856BS

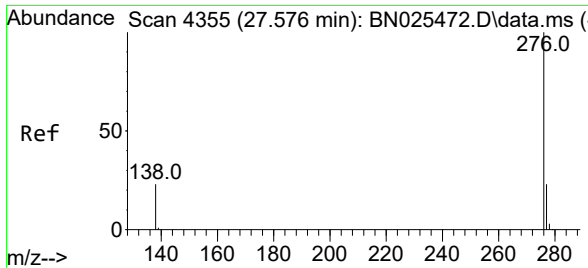
Tgt Ion:252 Resp: 21099
Ion Ratio Lower Upper
252 100
253 24.7 18.6 28.0
125 14.3 11.0 16.6



#40
Dibenzo(a,h)anthracene
Concen: 0.463 ng
RT: 26.813 min Scan# 4094
Delta R.T. 0.018 min
Lab File: BN025480.D
Acq: 18 May 2023 19:23

Tgt Ion:278 Resp: 20238
Ion Ratio Lower Upper
278 100
139 19.3 15.0 22.6
279 26.4 20.5 30.7





#41
 Benzo(g,h,i)perylene
 Concen: 0.462 ng
 RT: 27.606 min Scan# 41
 Delta R.T. 0.029 min
 Lab File: BN025480.D
 Acq: 18 May 2023 19:23

Instrument :
 BNA_N
 ClientSampleId :
 PB152856BS

Tgt Ion:	276	Resp:	21262
Ion	Ratio	Lower	Upper
276	100		
277	24.4	19.2	28.8
138	24.4	19.2	28.8

