

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051923\
 Data File : BN025484.D
 Acq On : 19 May 2023 10:08
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: May 20 00:20:39 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)

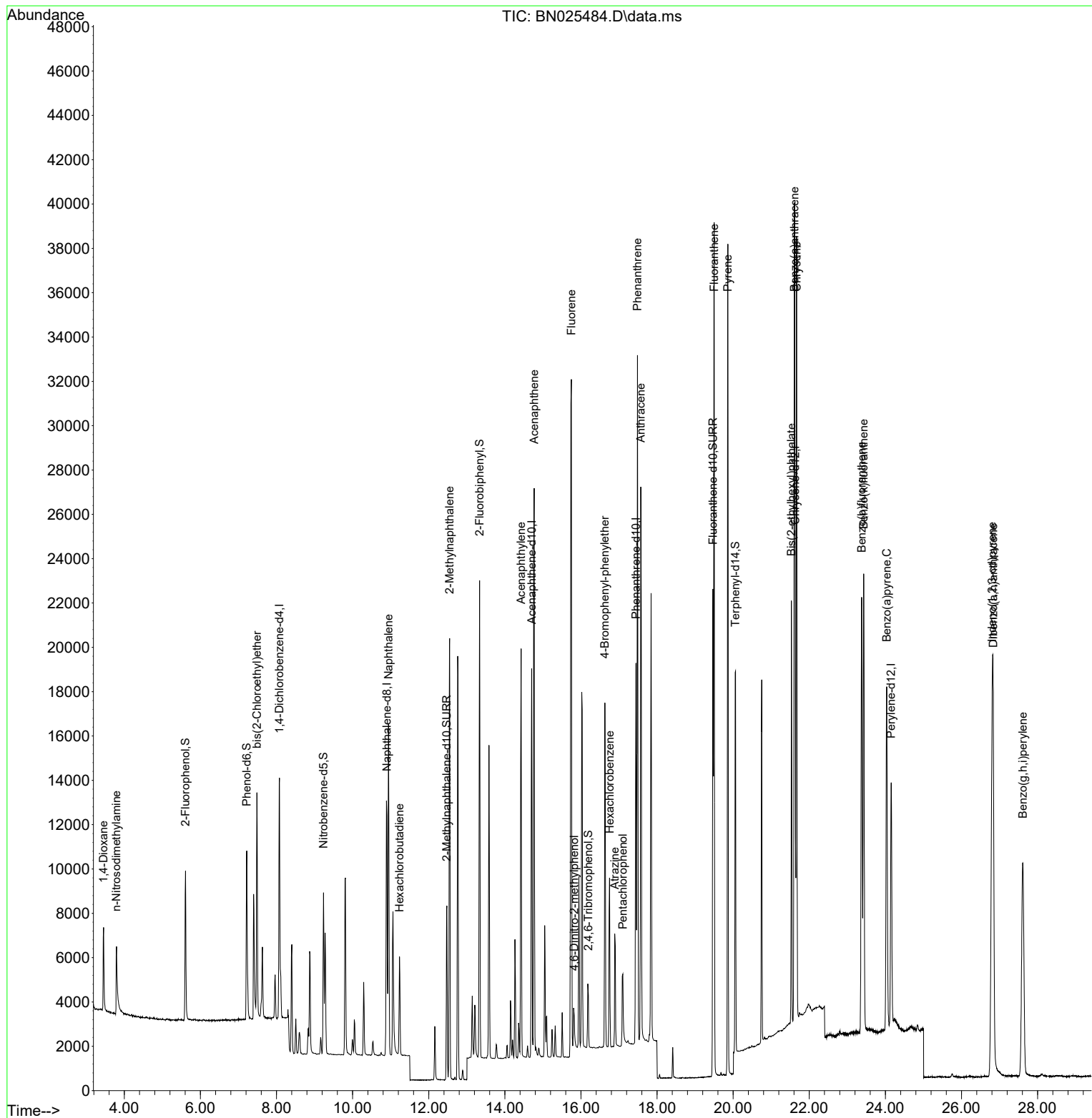
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.077	152	5601	0.400	ng	0.00
7) Naphthalene-d8	10.899	136	16172	0.400	ng	0.00
13) Acenaphthene-d10	14.705	164	9857	0.400	ng	0.00
19) Phenanthrene-d10	17.447	188	22653	0.400	ng	0.00
29) Chrysene-d12	21.629	240	17583	0.400	ng	0.00
35) Perylene-d12	24.151	264	17327	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.607	112	5871	0.464	ng	0.00
5) Phenol-d6	7.218	99	7363	0.454	ng	0.00
8) Nitrobenzene-d5	9.234	82	5947	0.461	ng	0.00
11) 2-Methylnaphthalene-d10	12.476	152	10540	0.469	ng	0.00
14) 2,4,6-Tribromophenol	16.194	330	1684	0.438	ng	0.00
15) 2-Fluorobiphenyl	13.336	172	18367	0.487	ng	0.00
27) Fluoranthene-d10	19.469	212	23571	0.451	ng	0.00
31) Terphenyl-d14	20.062	244	14812	0.474	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.455	88	2793	0.489	ng	99
3) n-Nitrosodimethylamine	3.787	42	2412	0.383	ng	98
6) bis(2-Chloroethyl)ether	7.485	93	7918	0.502	ng	98
9) Naphthalene	10.942	128	19354	0.470	ng	99
10) Hexachlorobutadiene	11.230	225	3664	0.469	ng	# 99
12) 2-Methylnaphthalene	12.547	142	14021	0.471	ng	100
16) Acenaphthylene	14.427	152	20541	0.456	ng	100
17) Acenaphthene	14.769	154	13883	0.468	ng	98
18) Fluorene	15.747	166	17711	0.482	ng	100
20) 4,6-Dinitro-2-methylph...	15.821	198	1965	0.417	ng	# 83
21) 4-Bromophenyl-phenylether	16.628	248	6092	0.457	ng	# 71
22) Hexachlorobenzene	16.752	284	5775	0.464	ng	100
23) Atrazine	16.889	200	4598	0.424	ng	# 90
24) Pentachlorophenol	17.100	266	2315	0.368	ng	99
25) Phenanthrene	17.485	178	30630	0.461	ng	99
26) Anthracene	17.571	178	28665	0.462	ng	100
28) Fluoranthene	19.498	202	34301	0.455	ng	100
30) Pyrene	19.861	202	34280	0.489	ng	100
32) Benzo(a)anthracene	21.611	228	30165	0.474	ng	99
33) Chrysene	21.665	228	31303	0.496	ng	100
34) Bis(2-ethylhexyl)phtha...	21.531	149	16558	0.442	ng	99
36) Indeno(1,2,3-cd)pyrene	26.806	276	31815	0.454	ng	99
37) Benzo(b)fluoranthene	23.376	252	29775	0.463	ng	98
38) Benzo(k)fluoranthene	23.429	252	30555	0.465	ng	99
39) Benzo(a)pyrene	24.034	252	26747	0.442	ng	99
40) Dibenzo(a,h)anthracene	26.835	278	25936	0.462	ng	99
41) Benzo(g,h,i)perylene	27.610	276	27106	0.458	ng	99

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

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Instrument :
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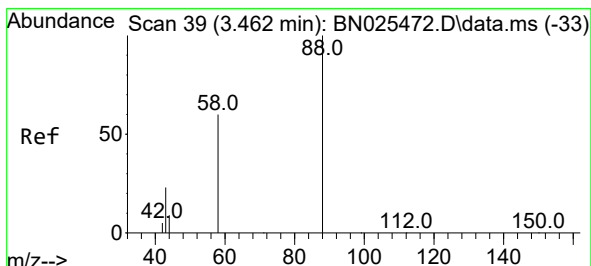
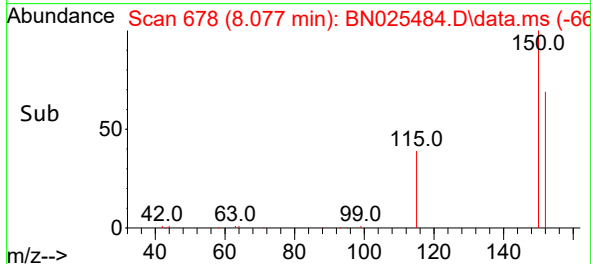
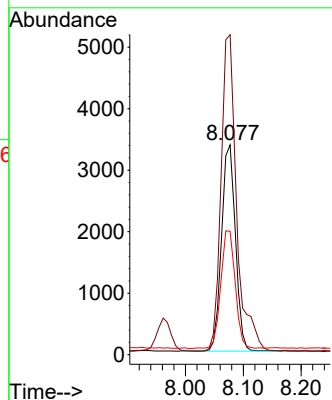
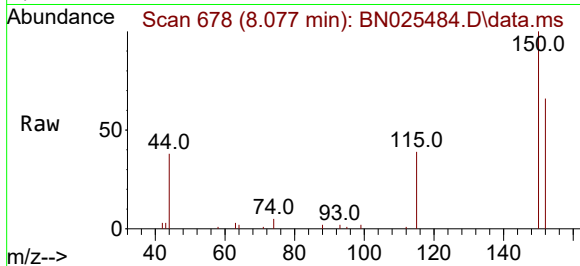




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.077 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN025484.D
 Acq: 19 May 2023 10:08

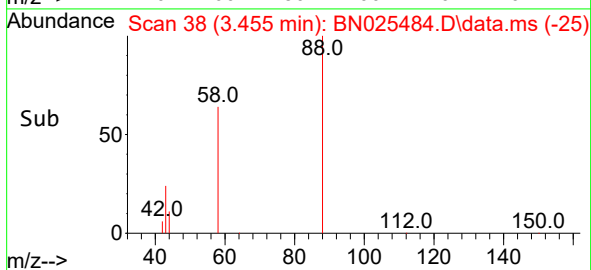
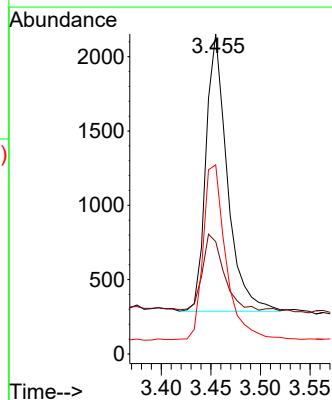
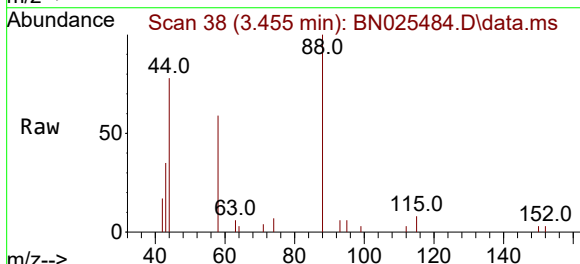
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

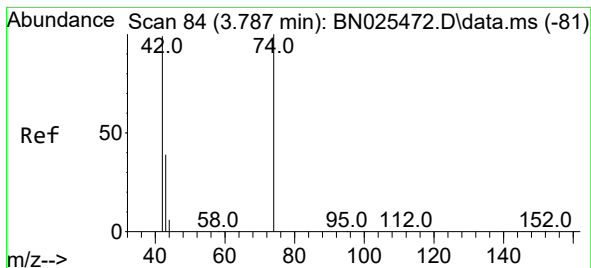
Tgt Ion:152 Resp: 5601
 Ion Ratio Lower Upper
 152 100
 150 152.6 125.3 187.9
 115 58.8 50.2 75.2



#2
 1,4-Dioxane
 Concen: 0.489 ng
 RT: 3.455 min Scan# 38
 Delta R.T. -0.007 min
 Lab File: BN025484.D
 Acq: 19 May 2023 10:08

Tgt Ion: 88 Resp: 2793
 Ion Ratio Lower Upper
 88 100
 43 28.3 23.8 35.6
 58 68.4 55.1 82.7

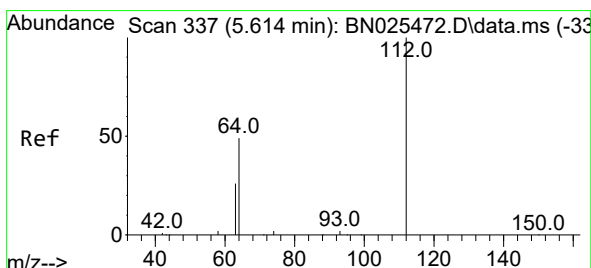
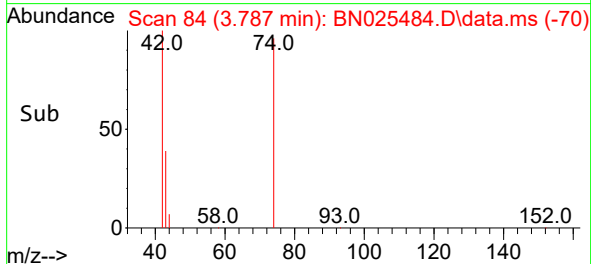
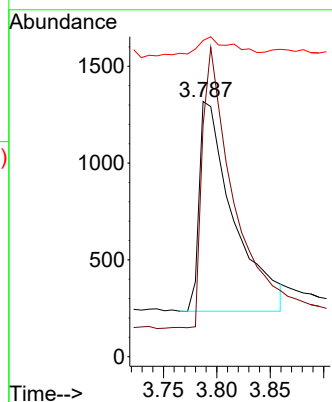
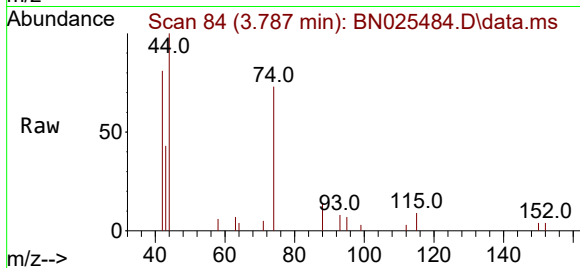




#3
n-Nitrosodimethylamine
Concen: 0.383 ng
RT: 3.787 min Scan# 84
Delta R.T. 0.000 min
Lab File: BN025484.D
Acq: 19 May 2023 10:08

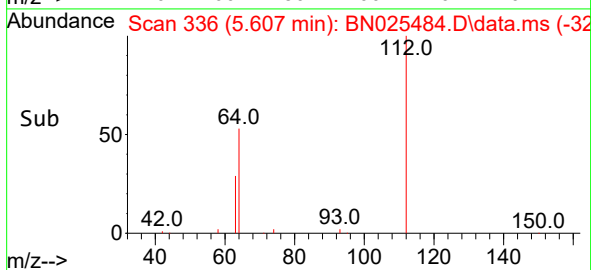
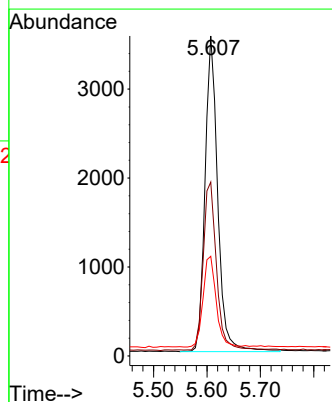
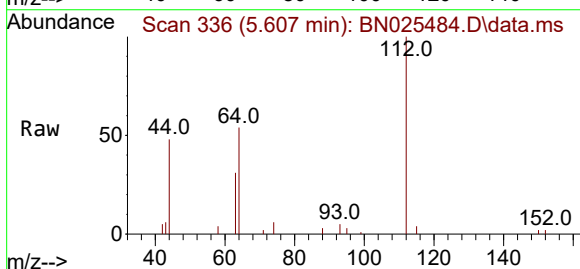
Instrument :
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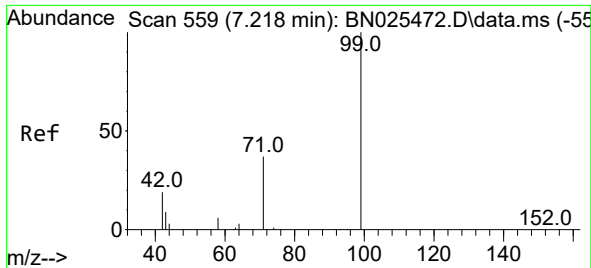
Tgt Ion: 42 Resp: 2412
Ion Ratio Lower Upper
42 100
74 126.8 100.2 150.4
44 9.1 8.6 12.8



#4
2-Fluorophenol
Concen: 0.464 ng
RT: 5.607 min Scan# 336
Delta R.T. -0.007 min
Lab File: BN025484.D
Acq: 19 May 2023 10:08

Tgt Ion: 112 Resp: 5871
Ion Ratio Lower Upper
112 100
64 55.7 44.0 66.0
63 29.8 24.0 36.0

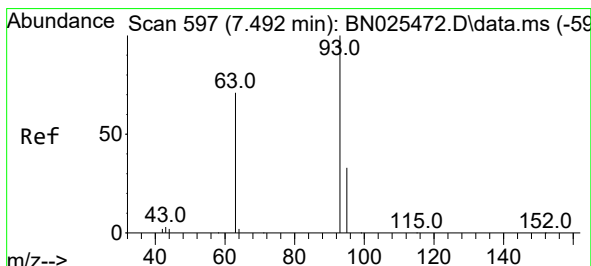
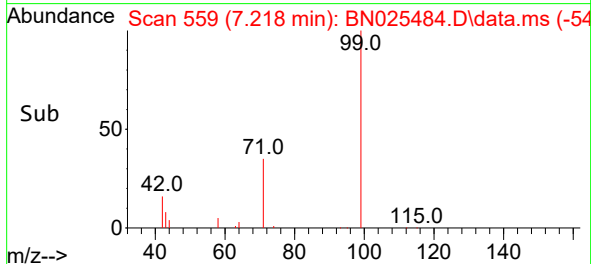
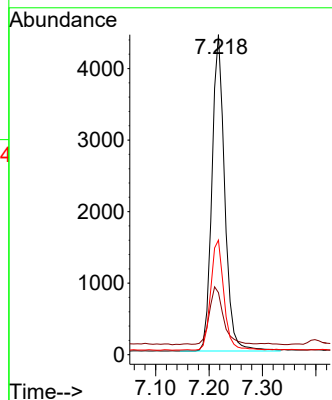
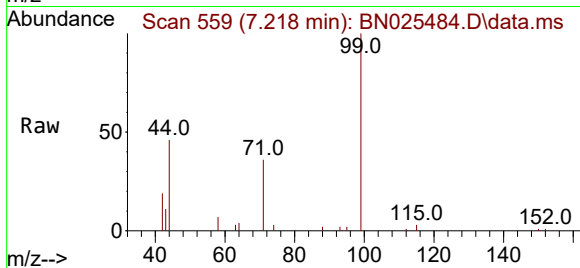




#5
Phenol-d6
Concen: 0.454 ng
RT: 7.218 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN025484.D
Acq: 19 May 2023 10:08

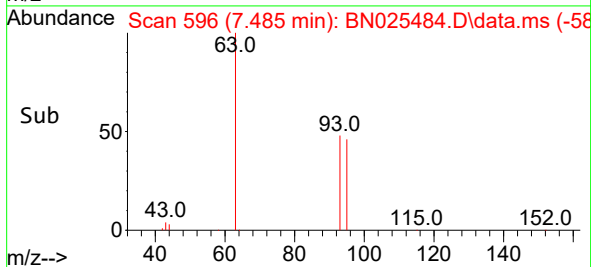
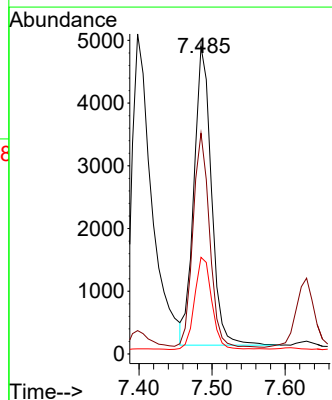
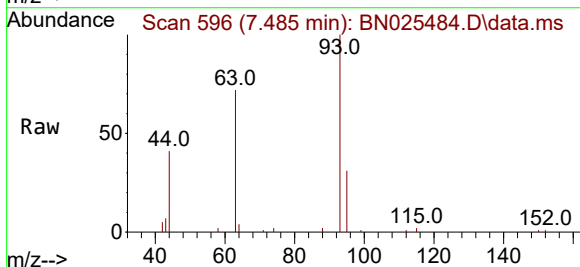
Instrument :
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ClientSampleId :
SSTDCCC0.4

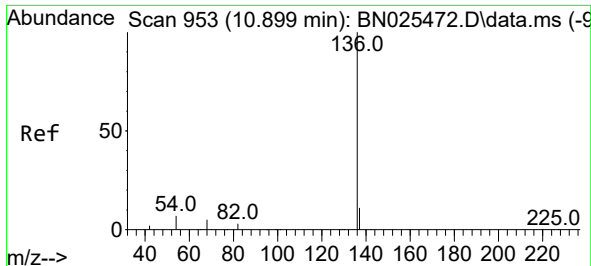
Tgt Ion: 99 Resp: 7363
Ion Ratio Lower Upper
99 100
42 19.8 15.8 23.8
71 35.8 28.6 43.0



#6
bis(2-Chloroethyl)ether
Concen: 0.502 ng
RT: 7.485 min Scan# 596
Delta R.T. -0.007 min
Lab File: BN025484.D
Acq: 19 May 2023 10:08

Tgt Ion: 93 Resp: 7918
Ion Ratio Lower Upper
93 100
63 68.0 55.8 83.6
95 30.7 25.7 38.5

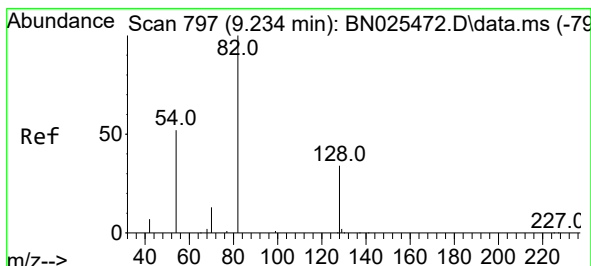
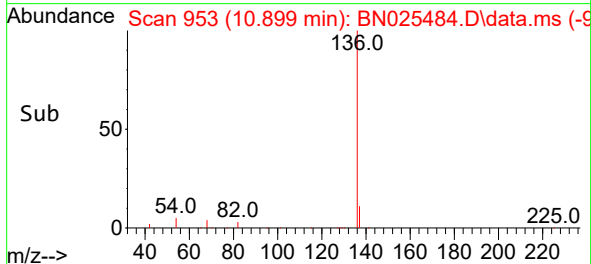
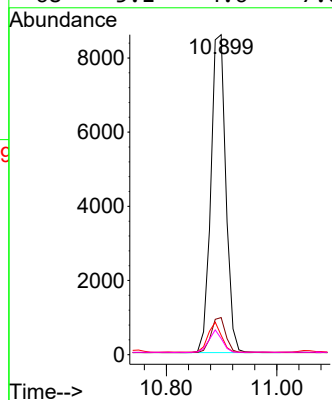
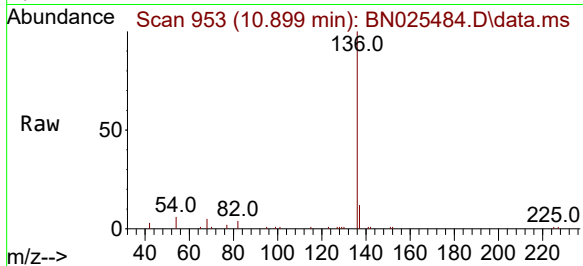




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.899 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN025484.D
Acq: 19 May 2023 10:08

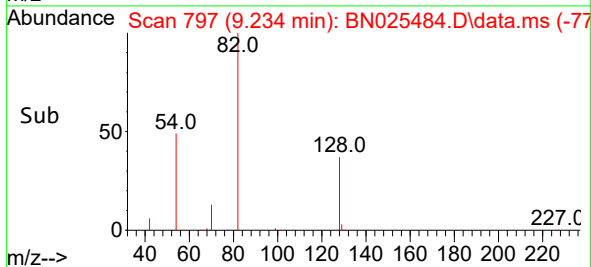
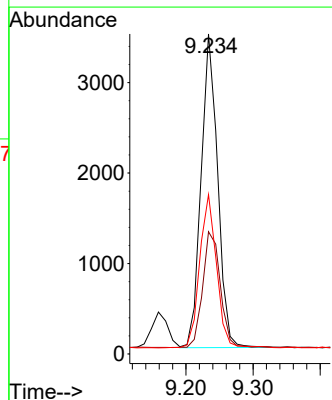
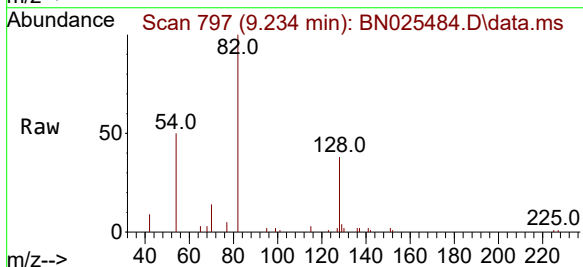
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

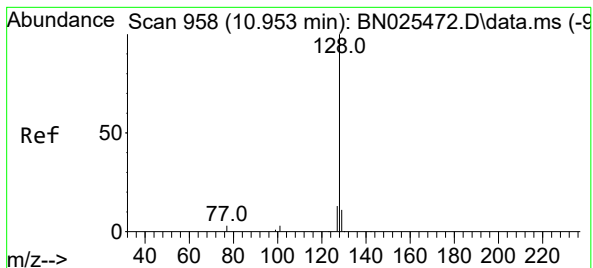
Tgt Ion:	136	Resp:	16172
Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.1	13.7
54	6.1	5.8	8.6
68	5.1	4.6	7.0



#8
Nitrobenzene-d5
Concen: 0.461 ng
RT: 9.234 min Scan# 797
Delta R.T. -0.000 min
Lab File: BN025484.D
Acq: 19 May 2023 10:08

Tgt Ion:	82	Resp:	5947
Ion	Ratio	Lower	Upper
82	100		
128	38.2	27.9	41.9
54	49.8	42.4	63.6





#9

Naphthalene

Concen: 0.470 ng

RT: 10.942 min Scan# 91

Delta R.T. -0.011 min

Lab File: BN025484.D

Acq: 19 May 2023 10:08

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

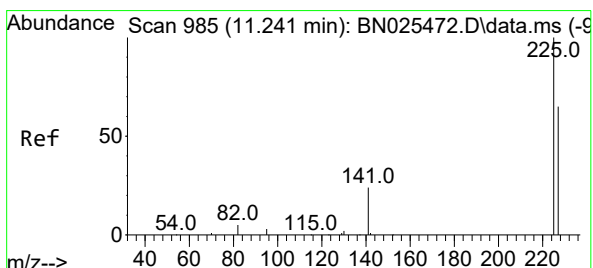
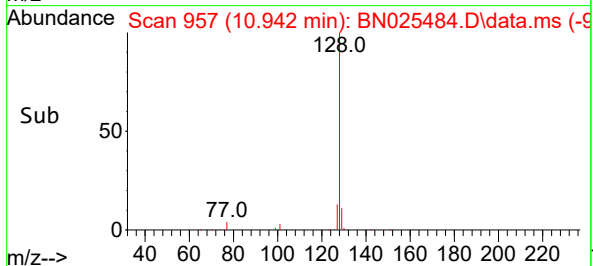
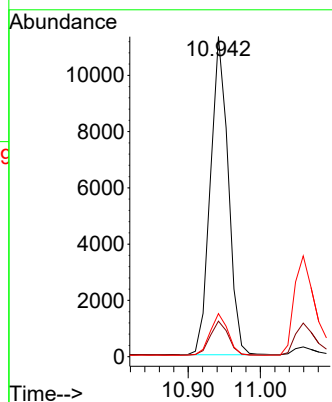
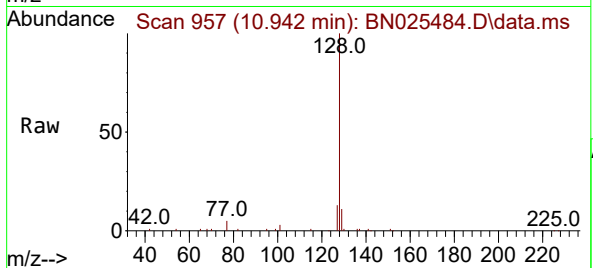
Tgt Ion:128 Resp: 19354

Ion Ratio Lower Upper

128 100

129 11.1 8.9 13.3

127 13.4 10.4 15.6



#10

Hexachlorobutadiene

Concen: 0.469 ng

RT: 11.230 min Scan# 984

Delta R.T. -0.011 min

Lab File: BN025484.D

Acq: 19 May 2023 10:08

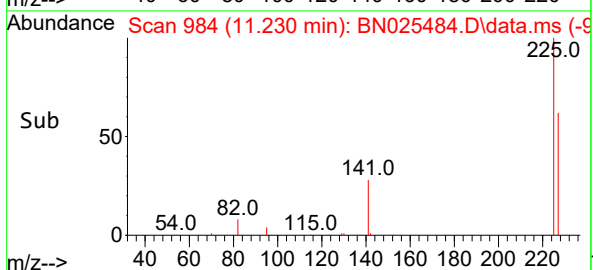
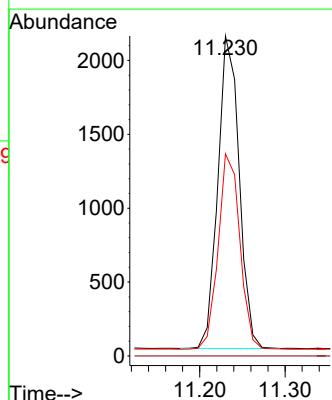
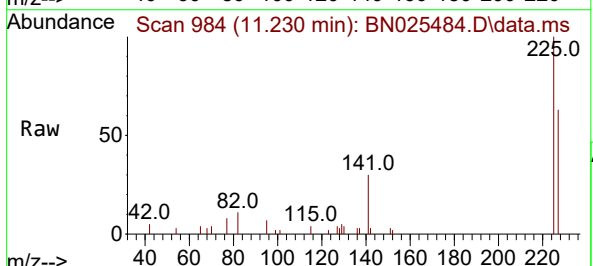
Tgt Ion:225 Resp: 3664

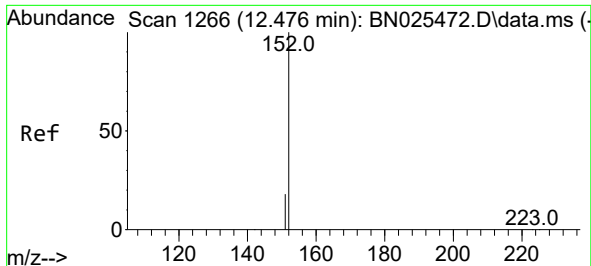
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.5 51.4 77.2

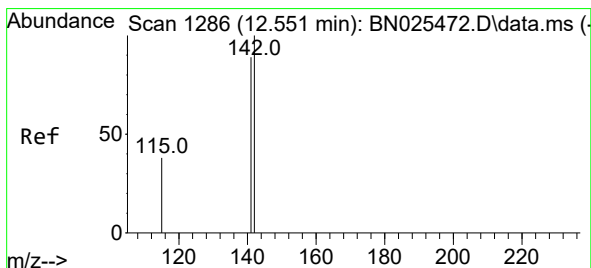
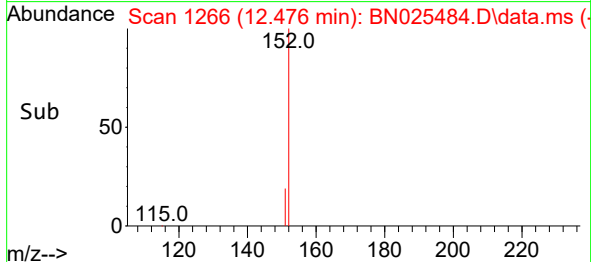
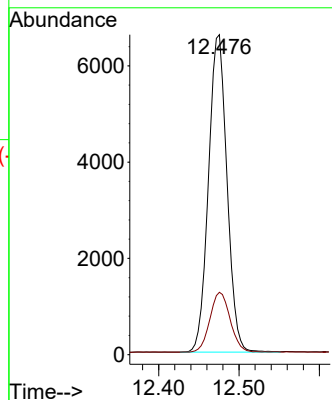
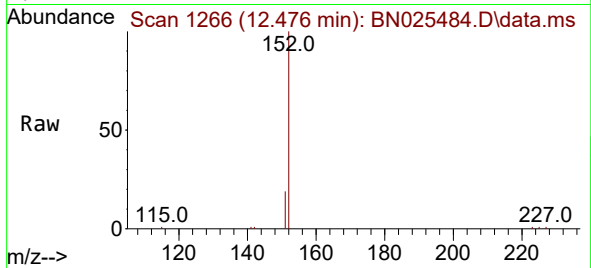




#11
2-Methylnaphthalene-d10
Concen: 0.469 ng
RT: 12.476 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN025484.D
Acq: 19 May 2023 10:08

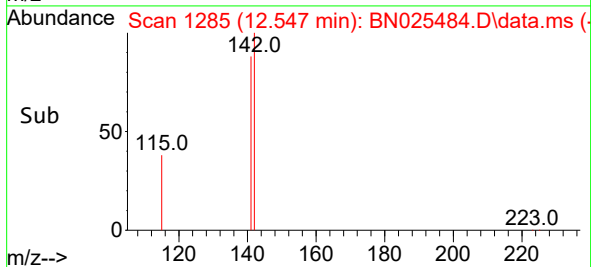
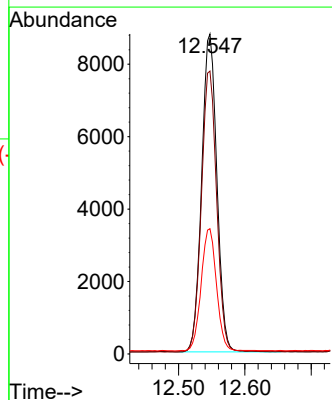
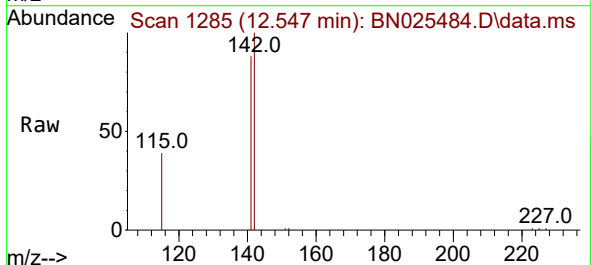
Instrument :
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SSTDCCC0.4

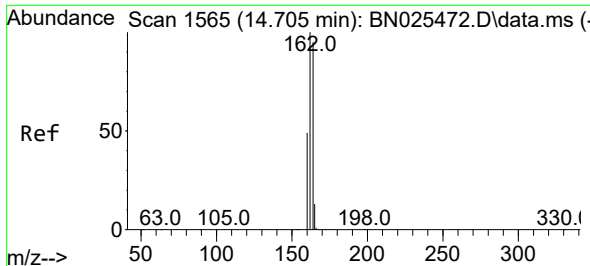
Tgt Ion:152 Resp: 10540
Ion Ratio Lower Upper
152 100
151 20.7 16.6 24.8



#12
2-Methylnaphthalene
Concen: 0.471 ng
RT: 12.547 min Scan# 1285
Delta R.T. -0.004 min
Lab File: BN025484.D
Acq: 19 May 2023 10:08

Tgt Ion:142 Resp: 14021
Ion Ratio Lower Upper
142 100
141 88.4 71.1 106.7
115 39.2 31.3 46.9

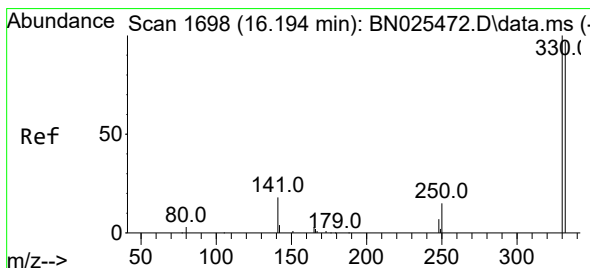
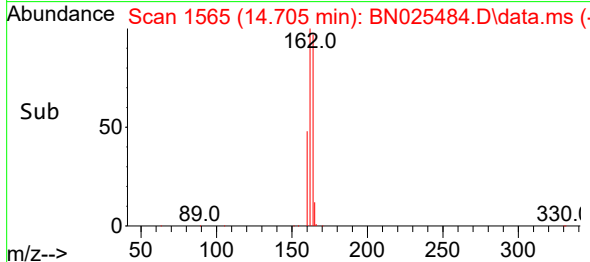
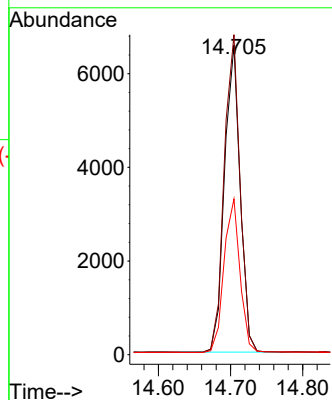
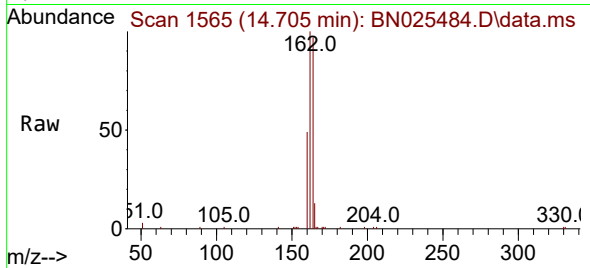




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.705 min Scan# 1565
Delta R.T. -0.000 min
Lab File: BN025484.D
Acq: 19 May 2023 10:08

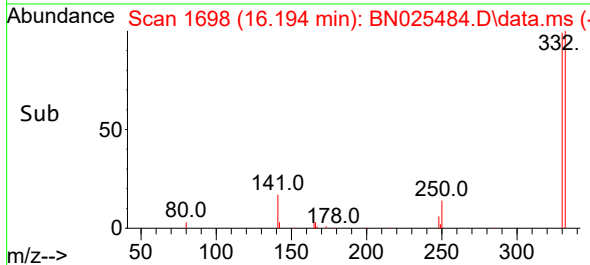
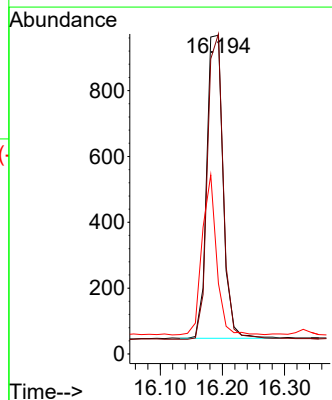
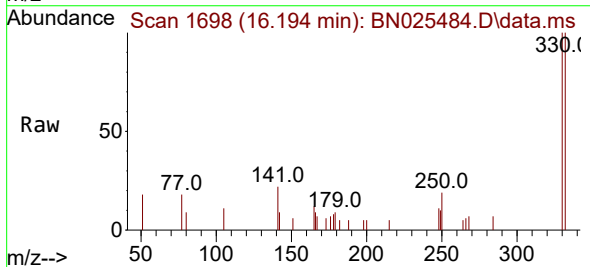
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

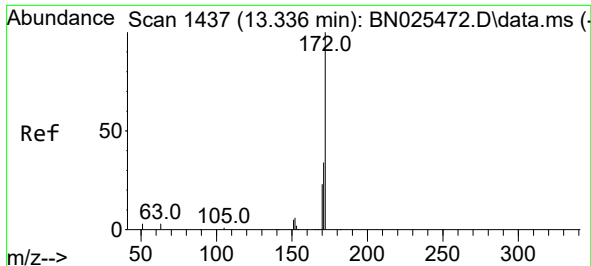
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Ion Ratio Lower Upper
164 100
162 103.4 84.2 126.2
160 50.3 41.4 62.2



#14
2,4,6-Tribromophenol
Concen: 0.438 ng
RT: 16.194 min Scan# 1698
Delta R.T. -0.000 min
Lab File: BN025484.D
Acq: 19 May 2023 10:08

Tgt Ion:330 Resp: 1684
Ion Ratio Lower Upper
330 100
332 97.5 76.1 114.1
141 46.9 36.1 54.1

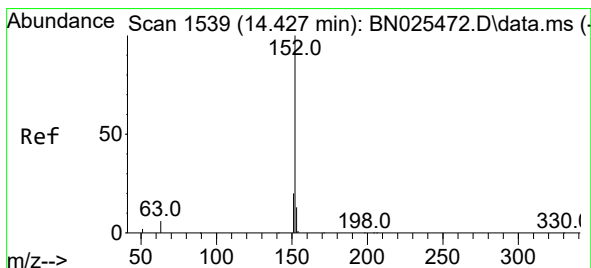
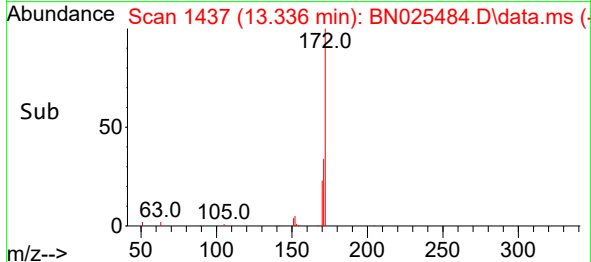
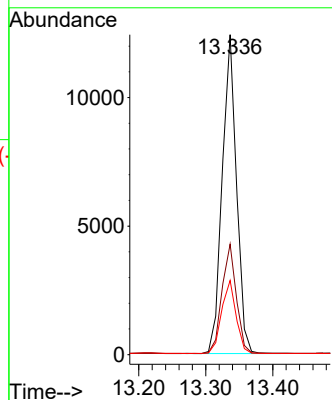
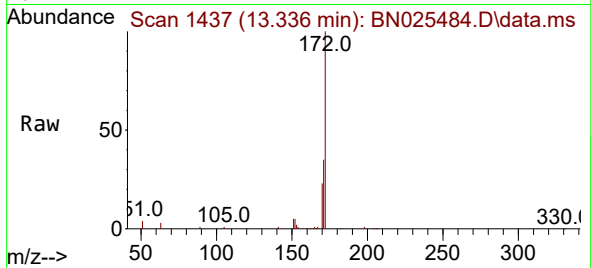




#15
2-Fluorobiphenyl
Concen: 0.487 ng
RT: 13.336 min Scan# 1437
Delta R.T. 0.000 min
Lab File: BN025484.D
Acq: 19 May 2023 10:08

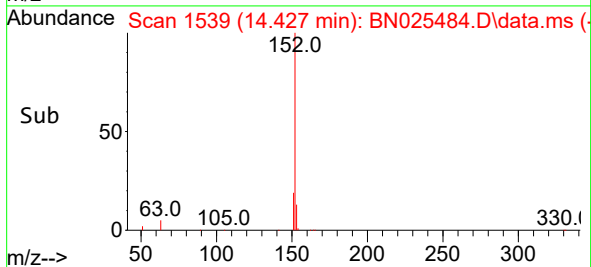
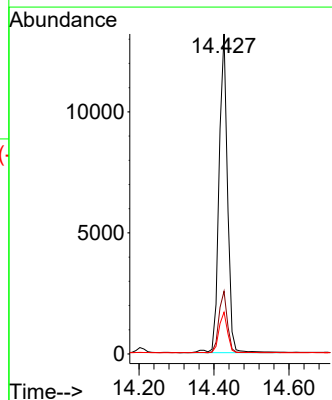
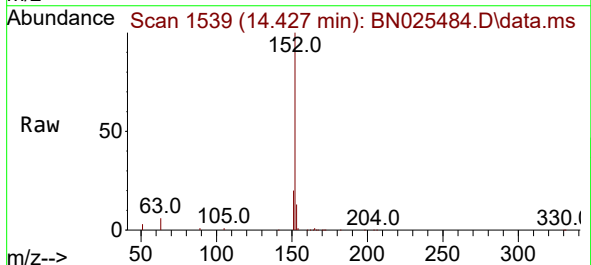
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

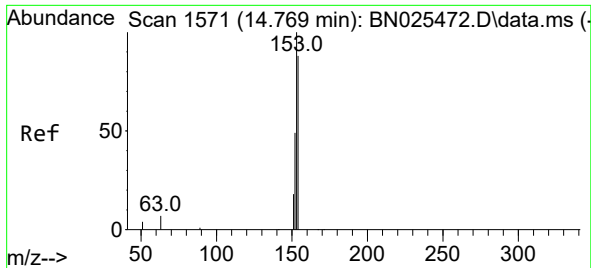
Tgt Ion:172 Resp: 18367
Ion Ratio Lower Upper
172 100
171 34.6 27.6 41.4
170 23.2 18.9 28.3



#16
Acenaphthylene
Concen: 0.456 ng
RT: 14.427 min Scan# 1539
Delta R.T. -0.000 min
Lab File: BN025484.D
Acq: 19 May 2023 10:08

Tgt Ion:152 Resp: 20541
Ion Ratio Lower Upper
152 100
151 19.1 15.4 23.2
153 12.9 10.3 15.5

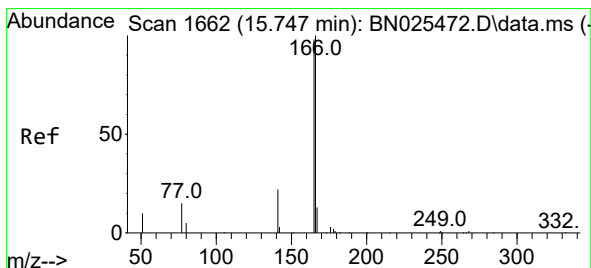
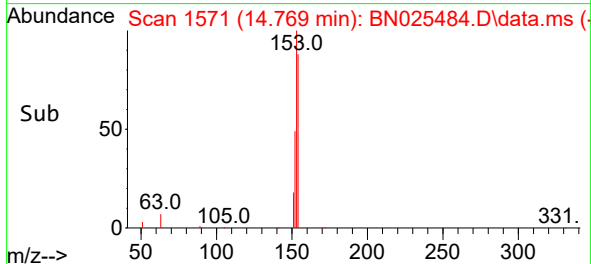
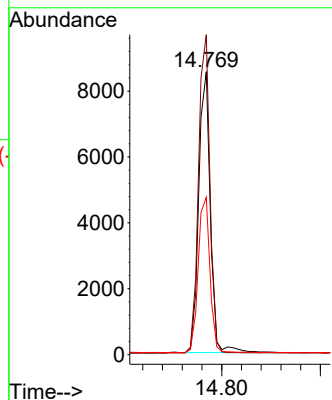
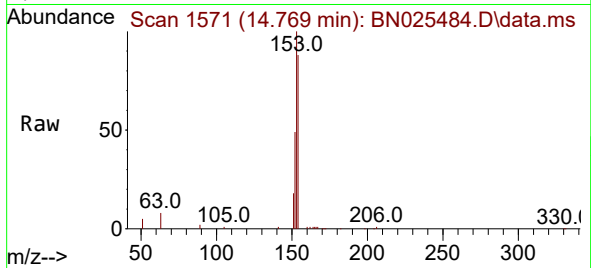




#17
Acenaphthene
Concen: 0.468 ng
RT: 14.769 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BN025484.D
Acq: 19 May 2023 10:08

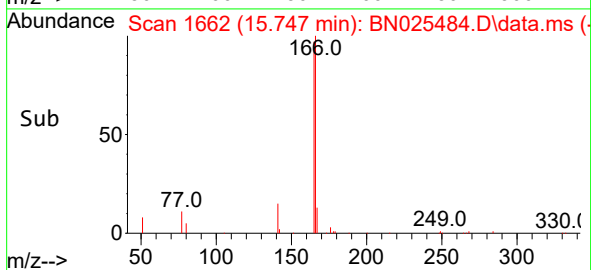
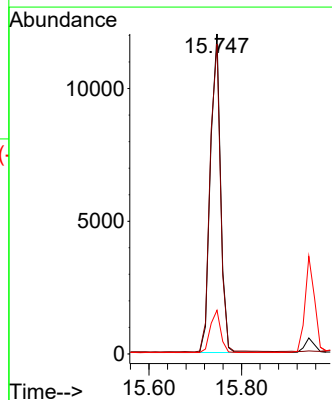
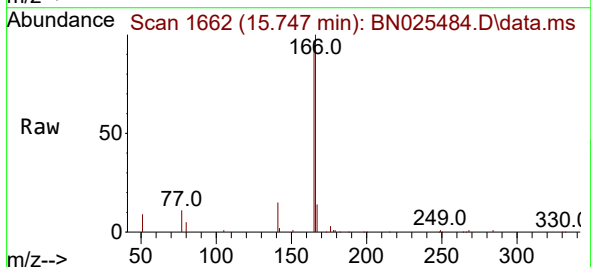
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

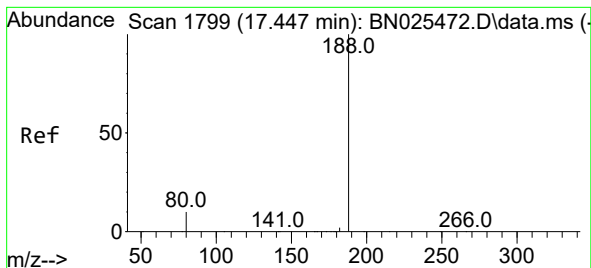
Tgt Ion:154 Resp: 13883
Ion Ratio Lower Upper
154 100
153 111.6 86.9 130.3
152 56.0 43.9 65.9



#18
Fluorene
Concen: 0.482 ng
RT: 15.747 min Scan# 1662
Delta R.T. -0.000 min
Lab File: BN025484.D
Acq: 19 May 2023 10:08

Tgt Ion:166 Resp: 17711
Ion Ratio Lower Upper
166 100
165 100.2 79.9 119.9
167 13.5 11.2 16.8





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.447 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN025484.D

Acq: 19 May 2023 10:08

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

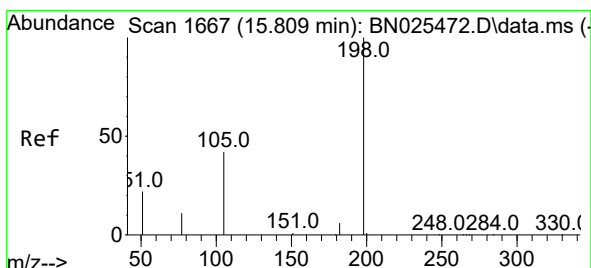
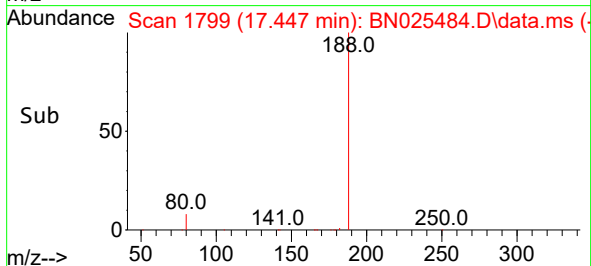
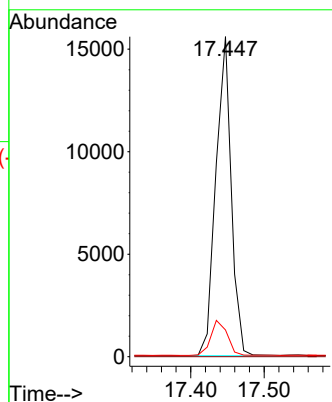
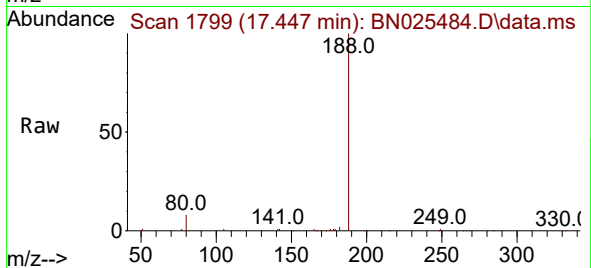
Tgt Ion:188 Resp: 22653

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.4 8.2 12.4



#20

4,6-Dinitro-2-methylphenol

Concen: 0.417 ng

RT: 15.821 min Scan# 1668

Delta R.T. 0.012 min

Lab File: BN025484.D

Acq: 19 May 2023 10:08

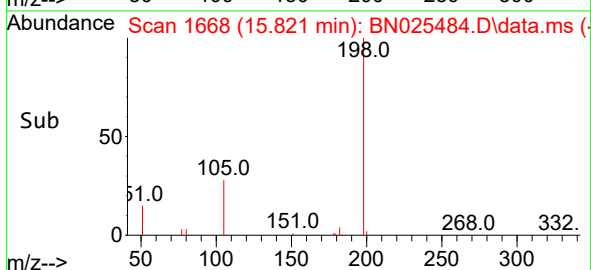
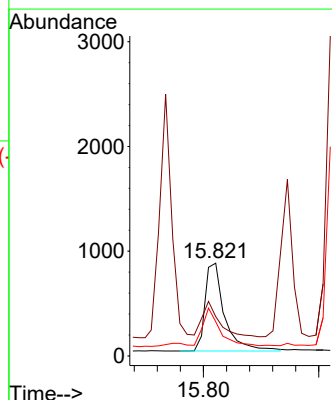
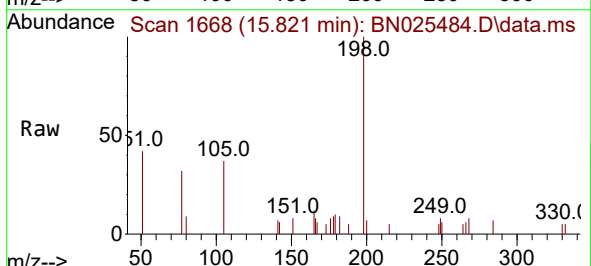
Tgt Ion:198 Resp: 1965

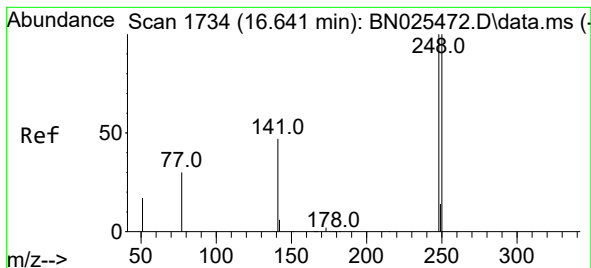
Ion Ratio Lower Upper

198 100

51 42.5 42.2 63.2

105 36.9 41.0 61.6#

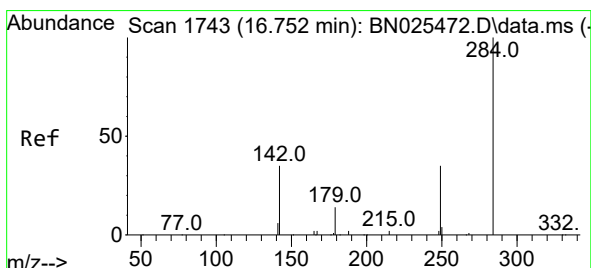
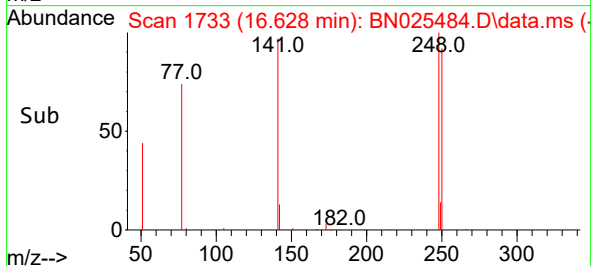
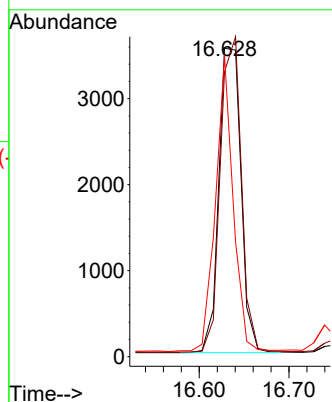
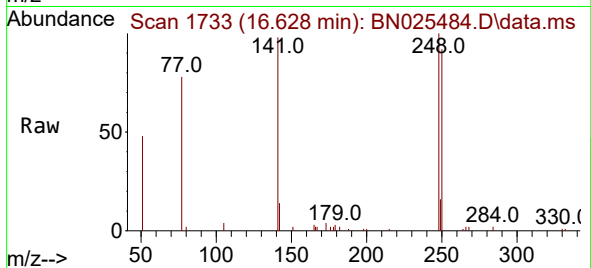




#21
4-Bromophenyl-phenylether
Concen: 0.457 ng
RT: 16.628 min Scan# 1733
Delta R.T. -0.013 min
Lab File: BN025484.D
Acq: 19 May 2023 10:08

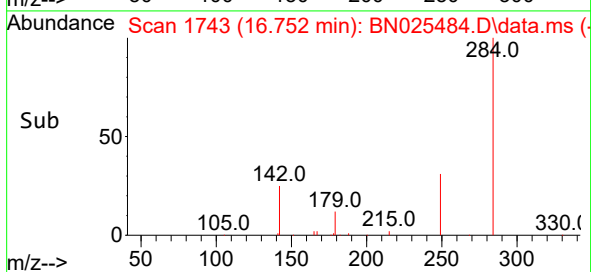
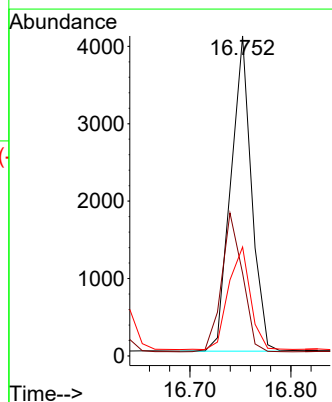
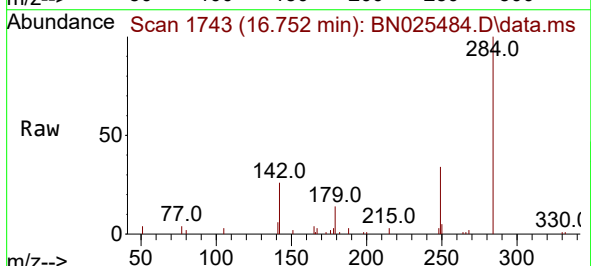
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

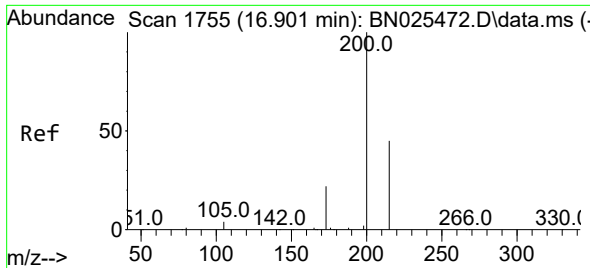
Tgt Ion:248 Resp: 6092
Ion Ratio Lower Upper
248 100
250 92.4 79.8 119.8
141 97.6 38.7 58.1#



#22
Hexachlorobenzene
Concen: 0.464 ng
RT: 16.752 min Scan# 1743
Delta R.T. 0.000 min
Lab File: BN025484.D
Acq: 19 May 2023 10:08

Tgt Ion:284 Resp: 5775
Ion Ratio Lower Upper
284 100
142 44.7 36.0 54.0
249 34.4 27.8 41.6

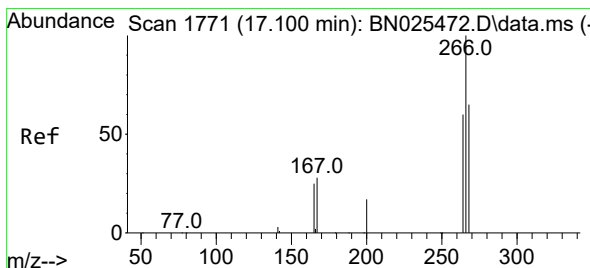
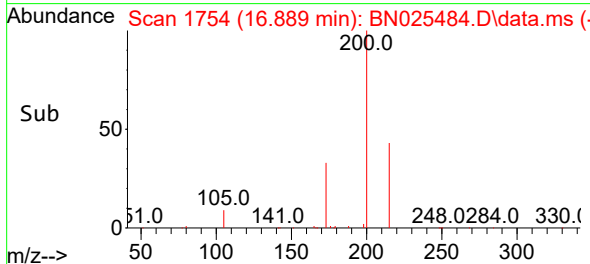
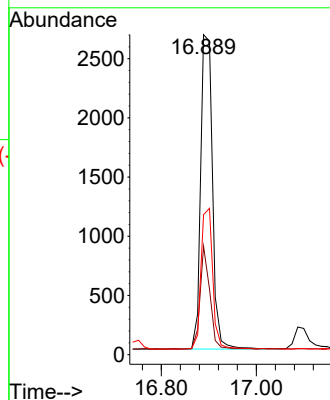
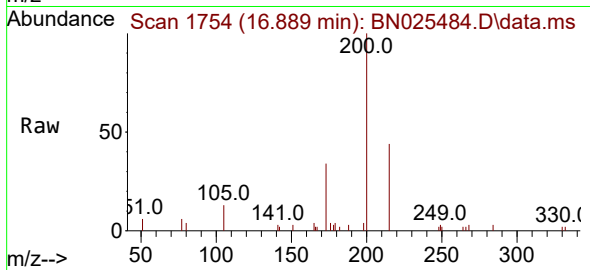




#23
Atrazine
Concen: 0.424 ng
RT: 16.889 min Scan# 1754
Delta R.T. -0.012 min
Lab File: BN025484.D
Acq: 19 May 2023 10:08

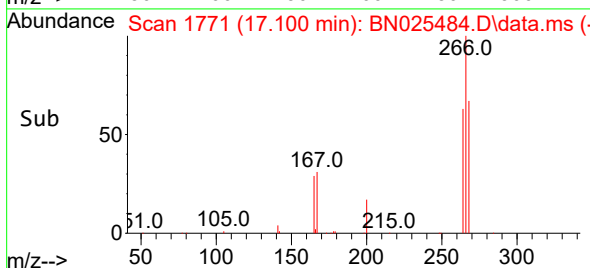
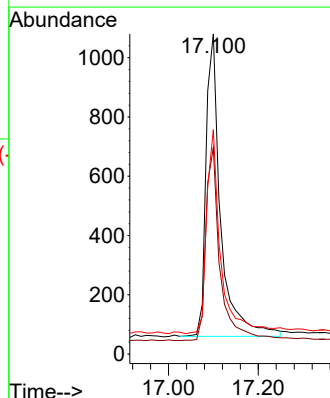
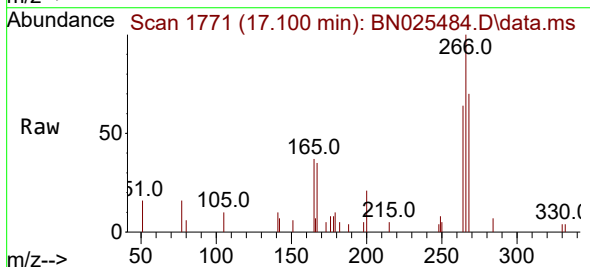
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

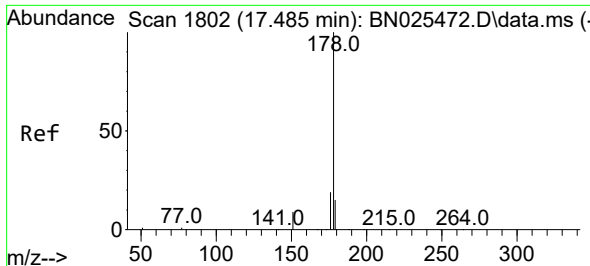
Tgt Ion:200 Resp: 4598
Ion Ratio Lower Upper
200 100
173 33.9 18.6 27.8#
215 43.7 36.9 55.3



#24
Pentachlorophenol
Concen: 0.368 ng
RT: 17.100 min Scan# 1771
Delta R.T. -0.000 min
Lab File: BN025484.D
Acq: 19 May 2023 10:08

Tgt Ion:266 Resp: 2315
Ion Ratio Lower Upper
266 100
264 62.0 49.8 74.8
268 64.7 51.0 76.6

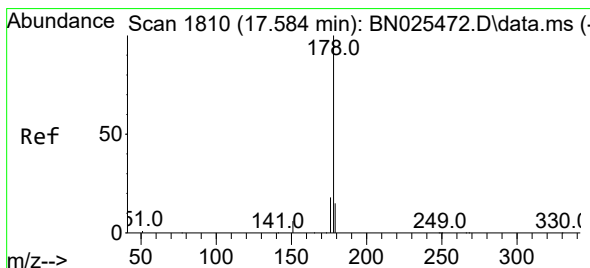
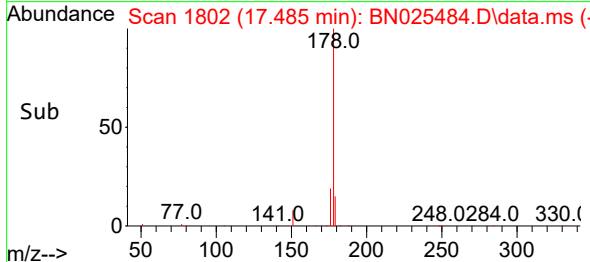
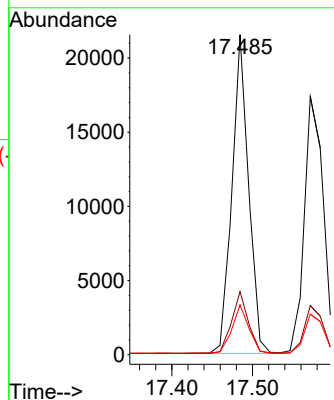
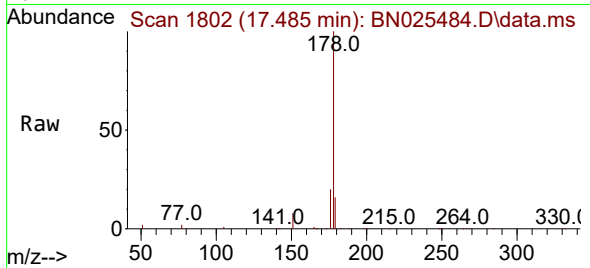




#25
Phenanthrene
Concen: 0.461 ng
RT: 17.485 min Scan# 1802
Delta R.T. -0.000 min
Lab File: BN025484.D
Acq: 19 May 2023 10:08

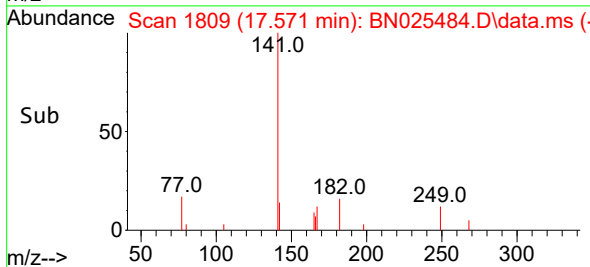
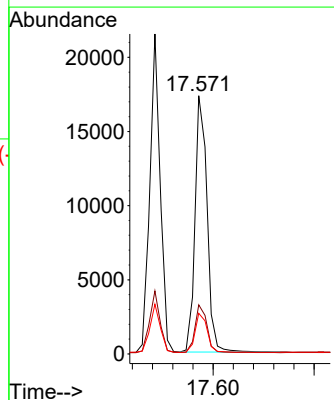
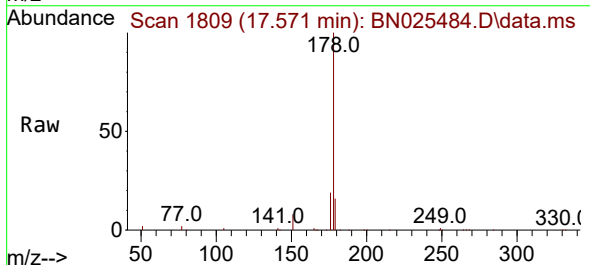
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

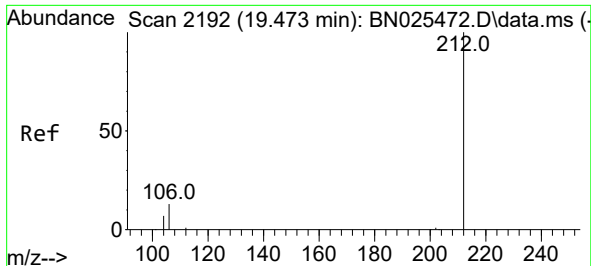
Tgt Ion:178 Resp: 30630
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.0
179 15.4 12.1 18.1



#26
Anthracene
Concen: 0.462 ng
RT: 17.571 min Scan# 1809
Delta R.T. -0.013 min
Lab File: BN025484.D
Acq: 19 May 2023 10:08

Tgt Ion:178 Resp: 28665
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.6
179 15.3 12.1 18.1

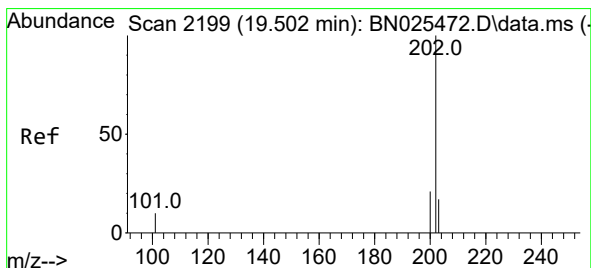
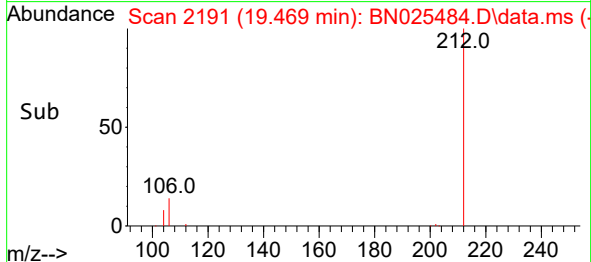
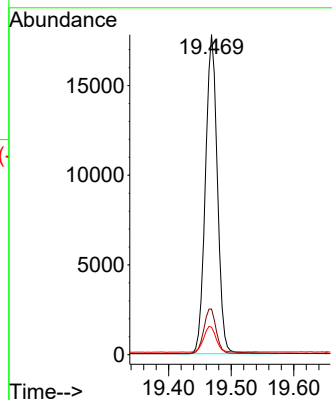
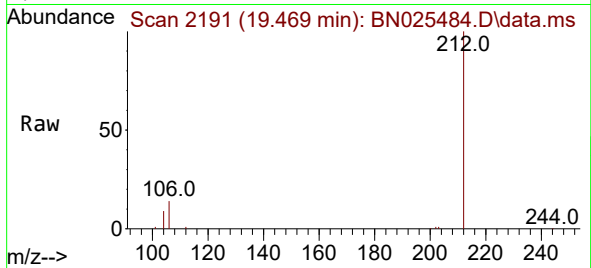




#27
Fluoranthene-d10
Concen: 0.451 ng
RT: 19.469 min Scan# 2191
Delta R.T. -0.004 min
Lab File: BN025484.D
Acq: 19 May 2023 10:08

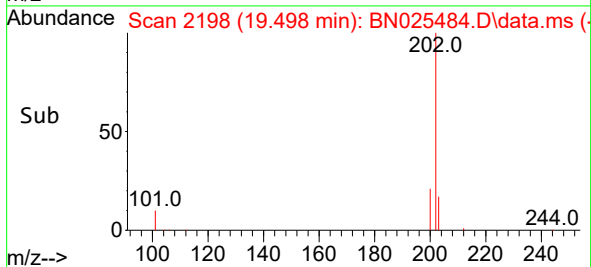
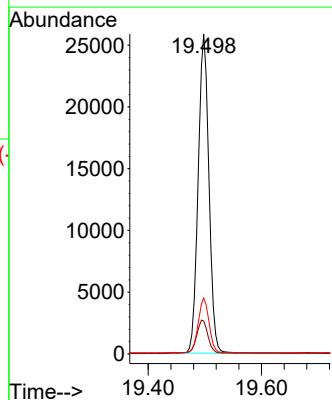
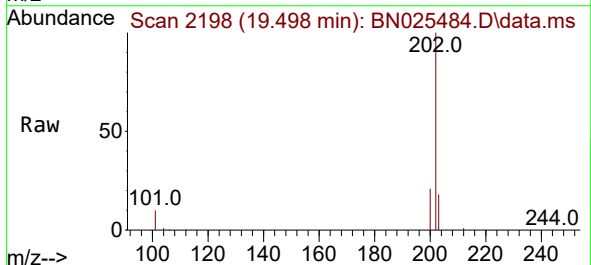
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

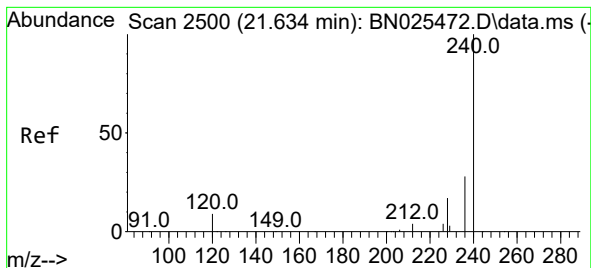
Tgt Ion:212 Resp: 23571
Ion Ratio Lower Upper
212 100
106 14.4 11.4 17.2
104 8.4 6.6 10.0



#28
Fluoranthene
Concen: 0.455 ng
RT: 19.498 min Scan# 2198
Delta R.T. -0.004 min
Lab File: BN025484.D
Acq: 19 May 2023 10:08

Tgt Ion:202 Resp: 34301
Ion Ratio Lower Upper
202 100
101 10.8 8.7 13.1
203 17.1 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.629 min Scan# 21

Delta R.T. -0.005 min

Lab File: BN025484.D

Acq: 19 May 2023 10:08

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

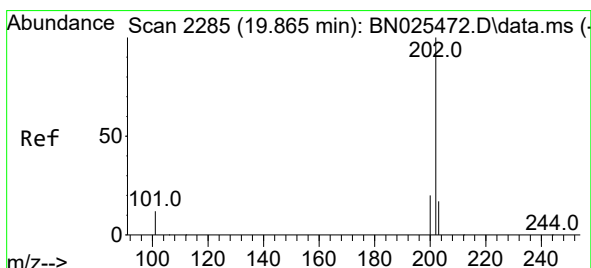
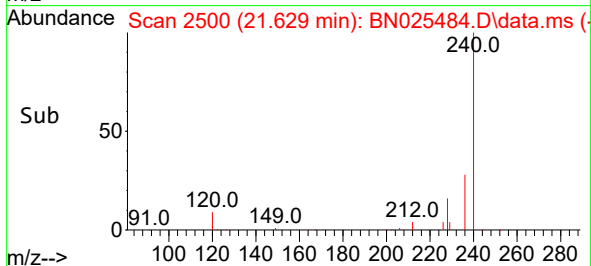
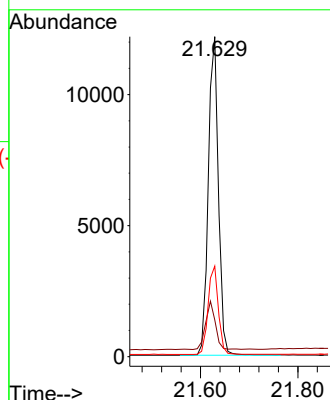
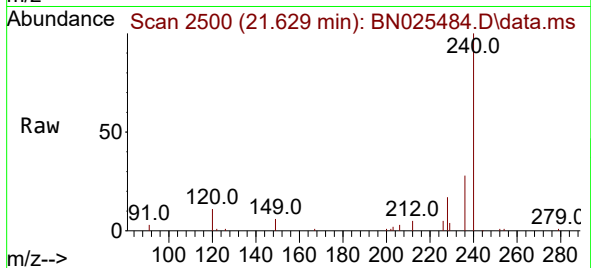
Tgt Ion:240 Resp: 17583

Ion Ratio Lower Upper

240 100

120 11.5 8.6 12.8

236 28.3 22.7 34.1



#30

Pyrene

Concen: 0.489 ng

RT: 19.861 min Scan# 2284

Delta R.T. -0.004 min

Lab File: BN025484.D

Acq: 19 May 2023 10:08

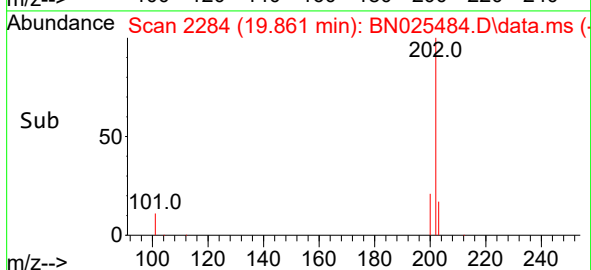
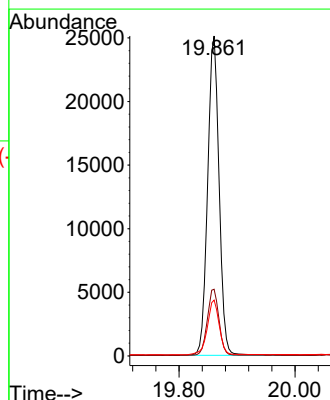
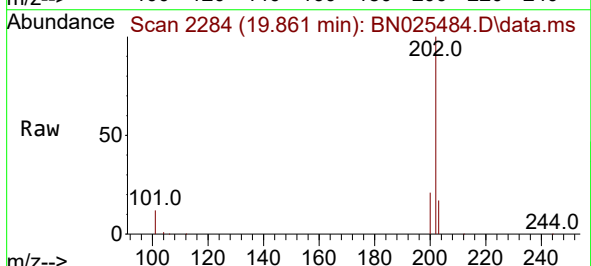
Tgt Ion:202 Resp: 34280

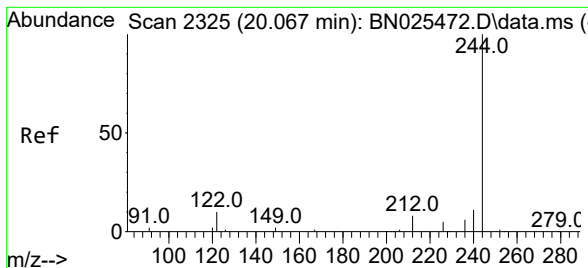
Ion Ratio Lower Upper

202 100

200 21.1 16.8 25.2

203 17.7 14.2 21.4





#31

Terphenyl-d14

Concen: 0.474 ng

RT: 20.062 min Scan# 21

Delta R.T. -0.005 min

Lab File: BN025484.D

Acq: 19 May 2023 10:08

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

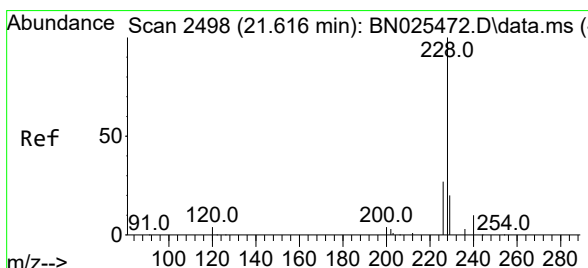
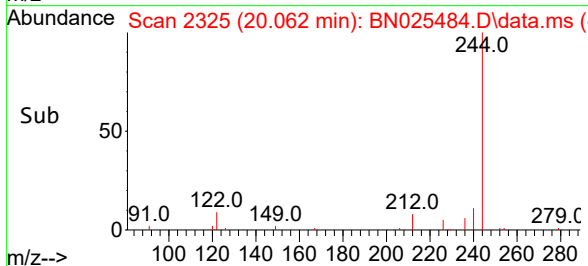
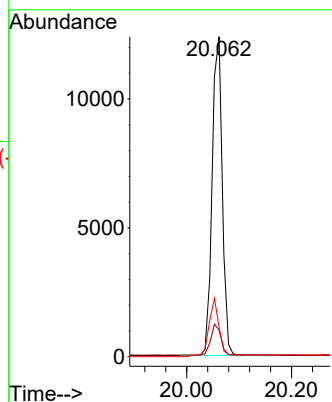
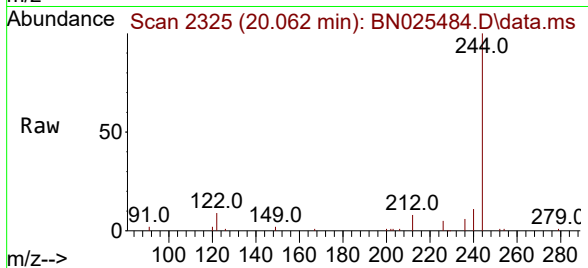
Tgt Ion:244 Resp: 14812

Ion Ratio Lower Upper

244 100

212 8.3 6.6 10.0

122 9.2 8.1 12.1



#32

Benzo(a)anthracene

Concen: 0.474 ng

RT: 21.611 min Scan# 2498

Delta R.T. -0.005 min

Lab File: BN025484.D

Acq: 19 May 2023 10:08

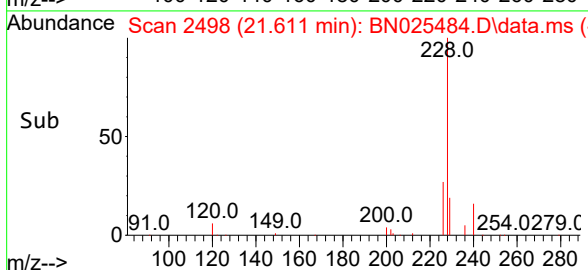
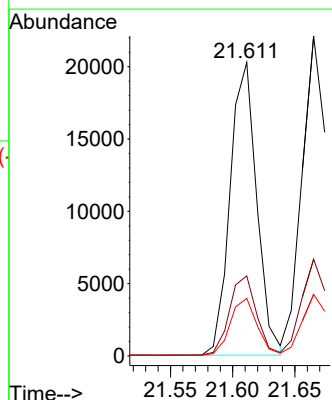
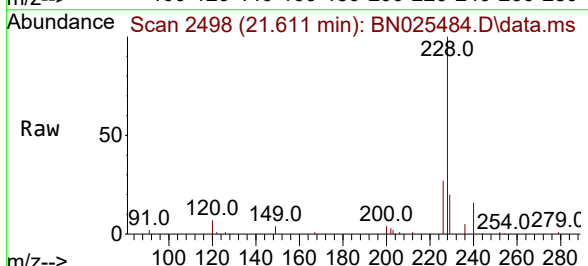
Tgt Ion:228 Resp: 30165

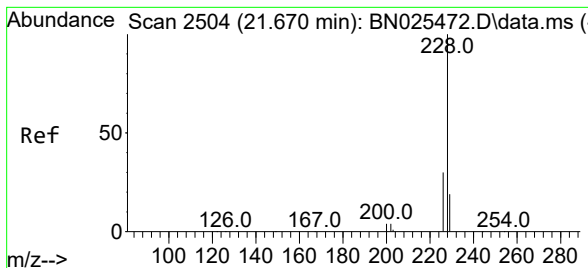
Ion Ratio Lower Upper

228 100

226 27.3 22.1 33.1

229 19.6 15.8 23.8





#33

Chrysene

Concen: 0.496 ng

RT: 21.665 min Scan# 21

Delta R.T. -0.005 min

Lab File: BN025484.D

Acq: 19 May 2023 10:08

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

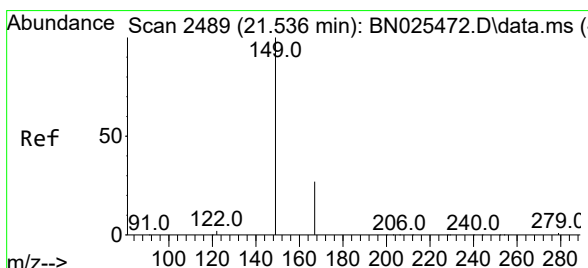
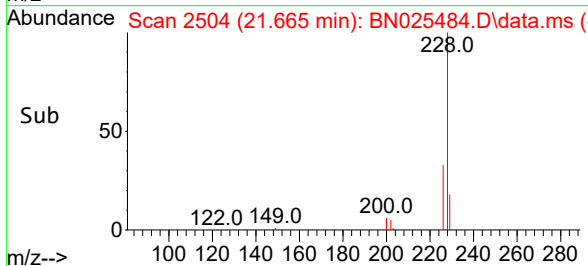
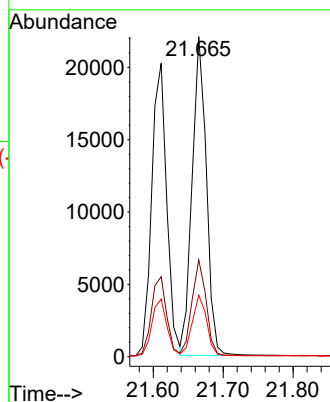
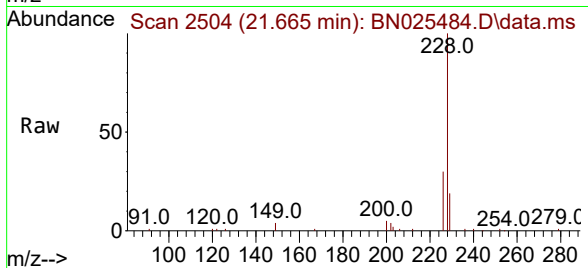
Tgt Ion:228 Resp: 31303

Ion Ratio Lower Upper

228 100

226 30.2 24.3 36.5

229 19.3 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.442 ng

RT: 21.531 min Scan# 2489

Delta R.T. -0.005 min

Lab File: BN025484.D

Acq: 19 May 2023 10:08

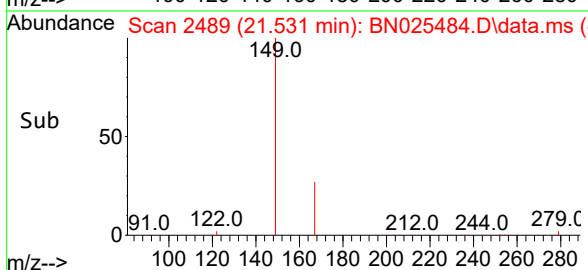
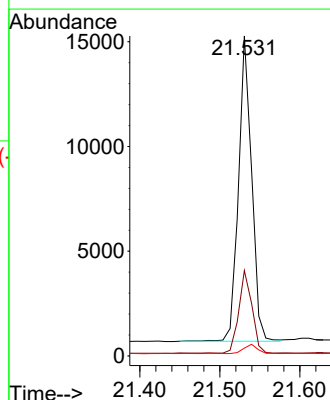
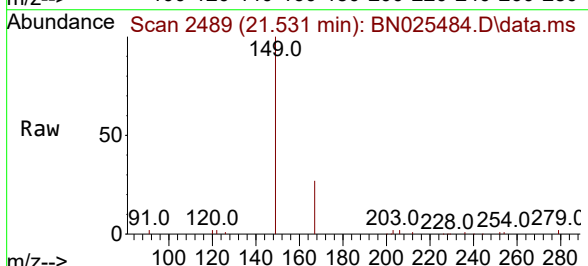
Tgt Ion:149 Resp: 16558

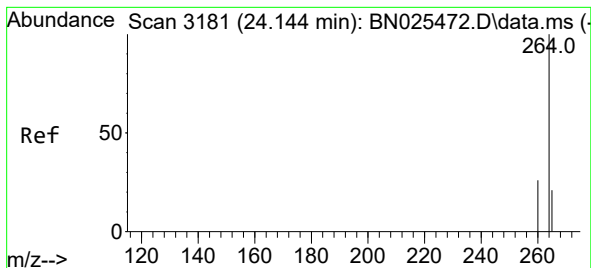
Ion Ratio Lower Upper

149 100

167 27.1 22.0 33.0

279 3.0 2.6 3.8





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.151 min Scan# 31

Delta R.T. 0.007 min

Lab File: BN025484.D

Acq: 19 May 2023 10:08

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

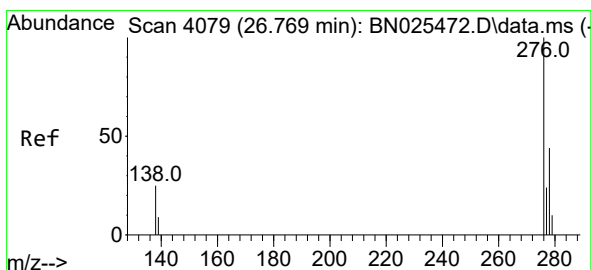
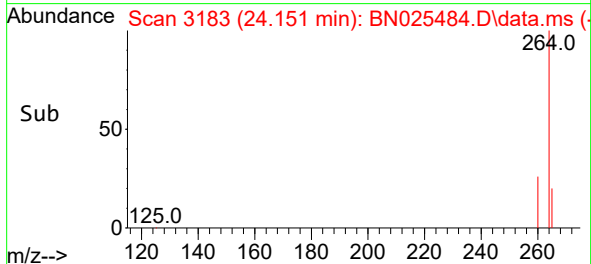
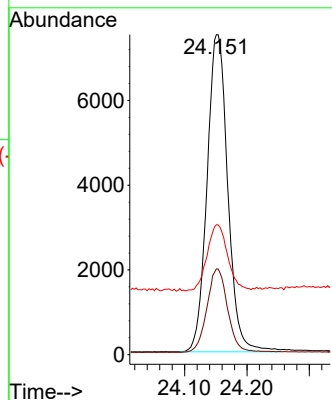
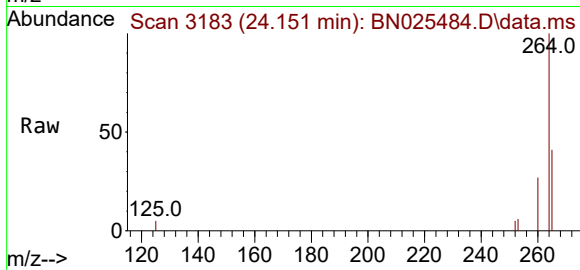
Tgt Ion:264 Resp: 17327

Ion Ratio Lower Upper

264 100

260 26.8 21.2 31.8

265 40.6 27.1 40.7



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.454 ng

RT: 26.806 min Scan# 4091

Delta R.T. 0.037 min

Lab File: BN025484.D

Acq: 19 May 2023 10:08

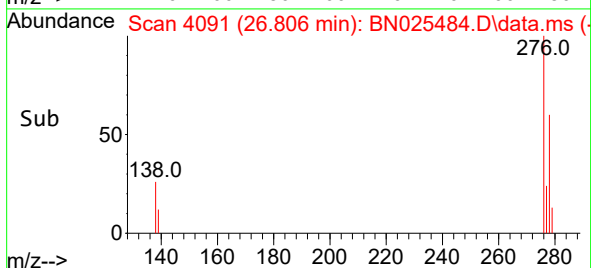
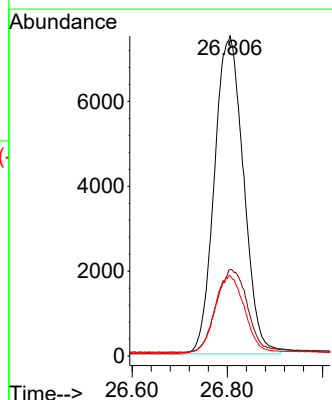
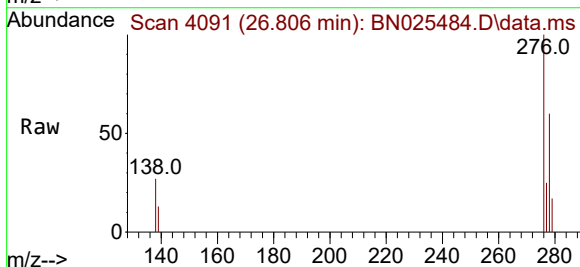
Tgt Ion:276 Resp: 31815

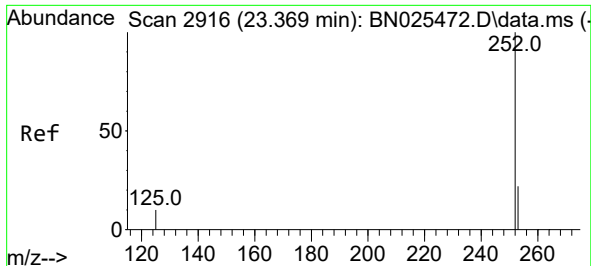
Ion Ratio Lower Upper

276 100

138 27.8 21.8 32.6

277 24.7 19.7 29.5





#37

Benzo(b)fluoranthene

Concen: 0.463 ng

RT: 23.376 min Scan# 2918

Delta R.T. 0.007 min

Lab File: BN025484.D

Acq: 19 May 2023 10:08

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

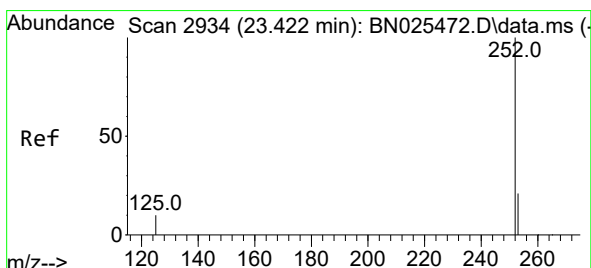
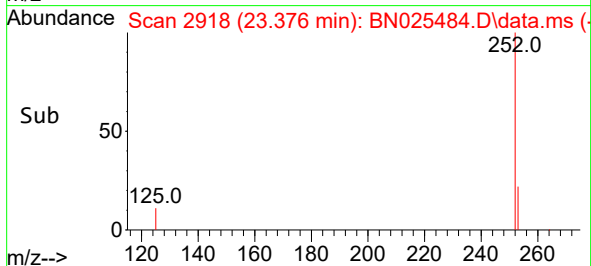
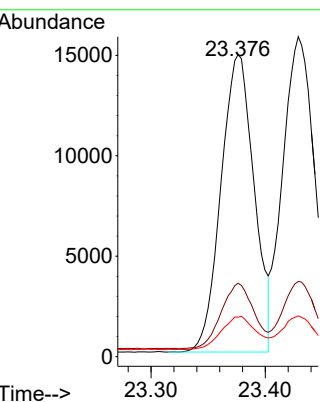
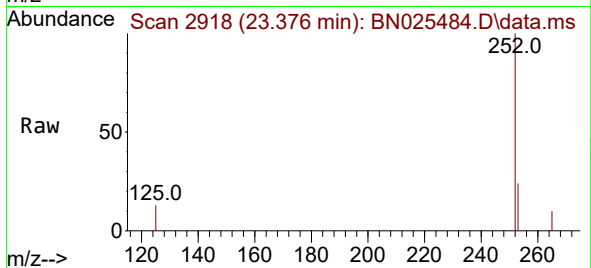
Tgt Ion:252 Resp: 29775

Ion Ratio Lower Upper

252 100

253 24.3 18.8 28.2

125 13.1 9.6 14.4



#38

Benzo(k)fluoranthene

Concen: 0.465 ng

RT: 23.429 min Scan# 2936

Delta R.T. 0.007 min

Lab File: BN025484.D

Acq: 19 May 2023 10:08

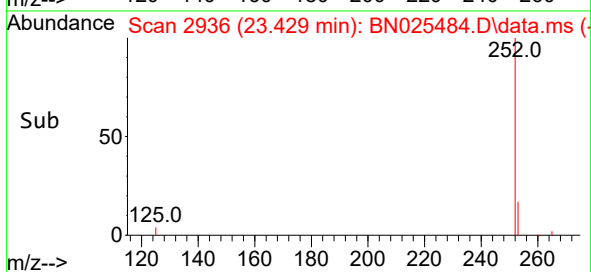
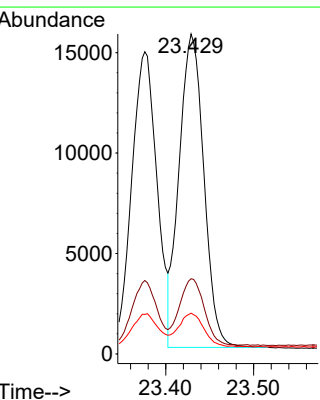
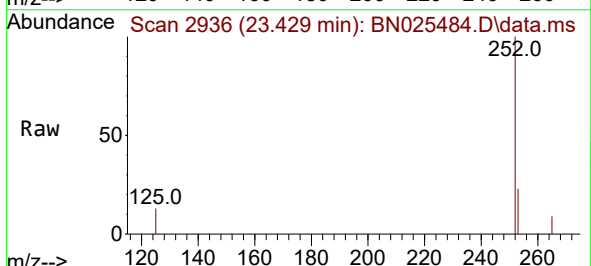
Tgt Ion:252 Resp: 30555

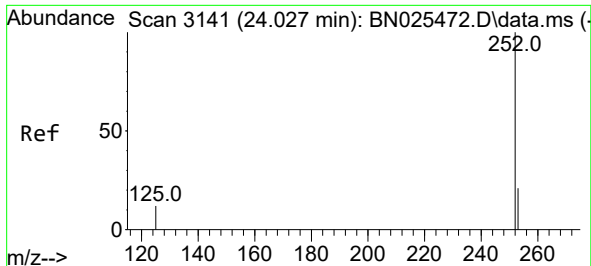
Ion Ratio Lower Upper

252 100

253 23.5 18.4 27.6

125 12.7 9.8 14.8

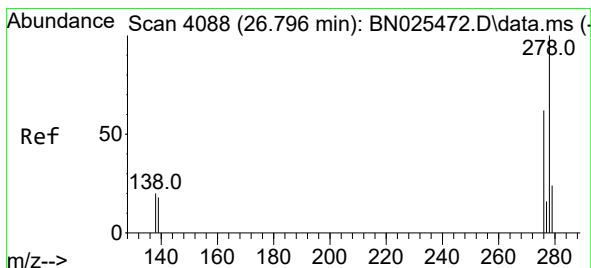
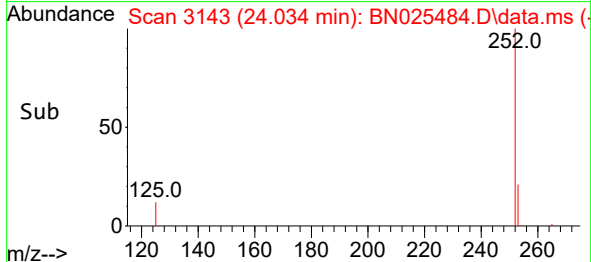
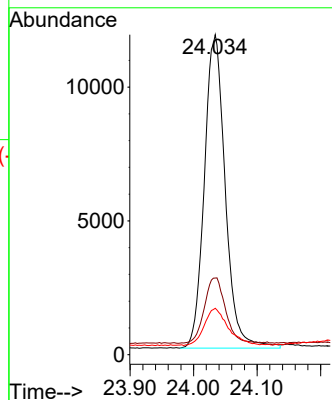
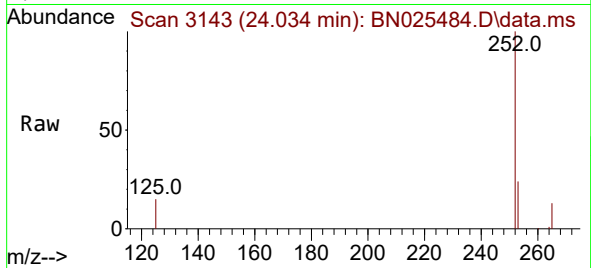




#39
Benzo(a)pyrene
Concen: 0.442 ng
RT: 24.034 min Scan# 31
Delta R.T. 0.007 min
Lab File: BN025484.D
Acq: 19 May 2023 10:08

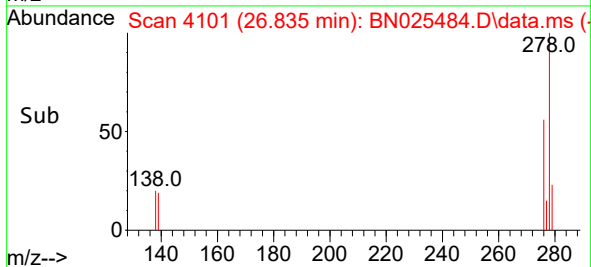
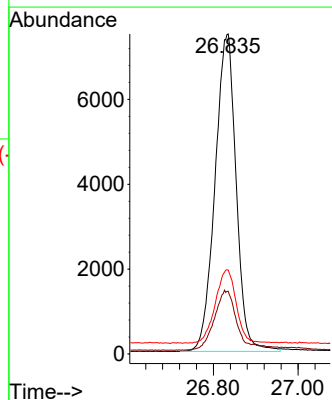
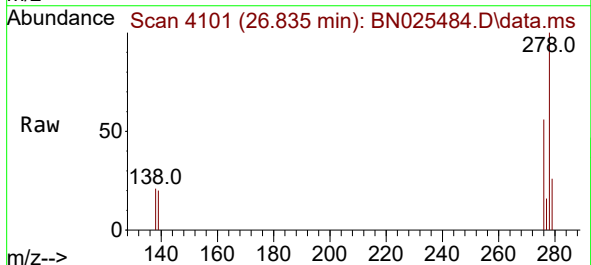
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

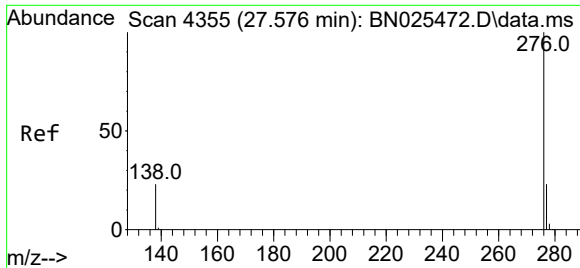
Tgt Ion:252 Resp: 26747
Ion Ratio Lower Upper
252 100
253 23.9 18.6 28.0
125 14.5 11.0 16.6



#40
Dibenzo(a,h)anthracene
Concen: 0.462 ng
RT: 26.835 min Scan# 4101
Delta R.T. 0.039 min
Lab File: BN025484.D
Acq: 19 May 2023 10:08

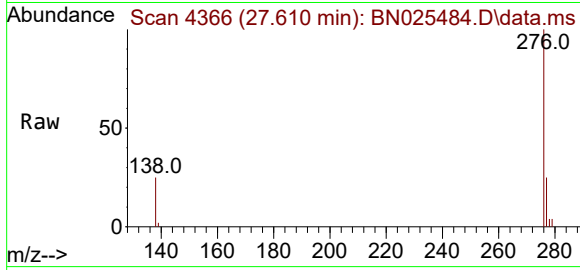
Tgt Ion:278 Resp: 25936
Ion Ratio Lower Upper
278 100
139 19.6 15.0 22.6
279 26.2 20.5 30.7





#41
Benzo(g,h,i)perylene
Concen: 0.458 ng
RT: 27.610 min Scan# 41
Delta R.T. 0.034 min
Lab File: BN025484.D
Acq: 19 May 2023 10:08

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 27106
Ion Ratio Lower Upper
276 100
277 24.6 19.2 28.8
138 24.5 19.2 28.8

