

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052223\
 Data File : BN025555.D
 Acq On : 23 May 2023 02:50
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: May 23 03:36:18 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 23 03:22:57 2023
 Response via : Initial Calibration

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

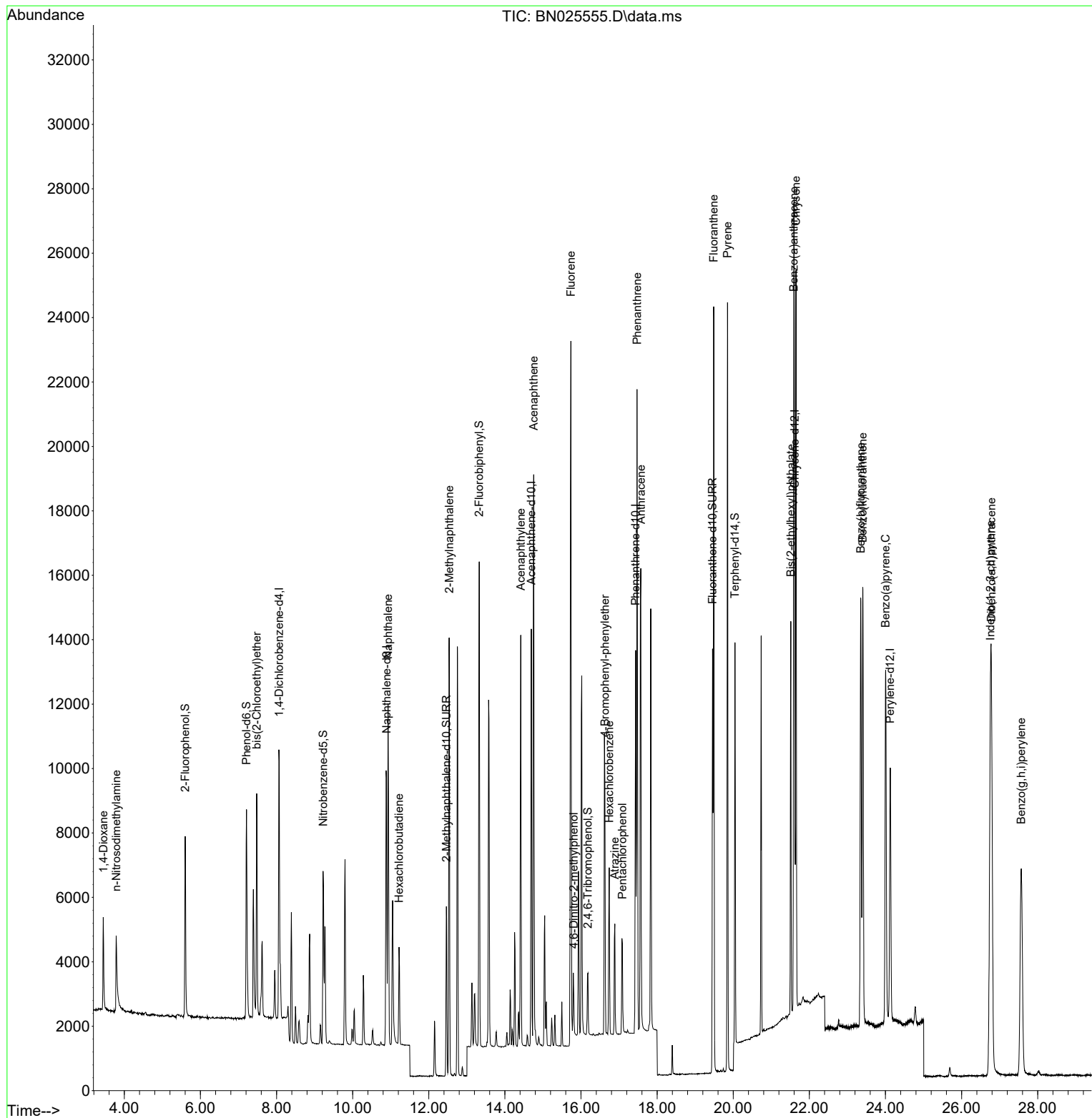
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.070	152	4229	0.400	ng	0.00
7) Naphthalene-d8	10.889	136	12136	0.400	ng	0.00
13) Acenaphthene-d10	14.694	164	7018	0.400	ng	0.00
19) Phenanthrene-d10	17.435	188	15337	0.400	ng	0.00
29) Chrysene-d12	21.611	240	11672	0.400	ng	0.00
35) Perylene-d12	24.125	264	12186	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.600	112	4834	0.444	ng	0.00
5) Phenol-d6	7.210	99	6075	0.443	ng	0.00
8) Nitrobenzene-d5	9.223	82	4577	0.410	ng	-0.01
11) 2-Methylnaphthalene-d10	12.464	152	7195	0.404	ng	0.00
14) 2,4,6-Tribromophenol	16.181	330	1188	0.405	ng	0.00
15) 2-Fluorobiphenyl	13.326	172	12802	0.421	ng	0.00
27) Fluoranthene-d10	19.456	212	14345	0.395	ng	0.00
31) Terphenyl-d14	20.044	244	9408	0.389	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.448	88	2016	0.412	ng	99
3) n-Nitrosodimethylamine	3.787	42	2138	0.368	ng	96
6) bis(2-Chloroethyl)ether	7.478	93	5399	0.430	ng	100
9) Naphthalene	10.931	128	13721	0.408	ng	99
10) Hexachlorobutadiene	11.220	225	2438	0.415	ng	# 99
12) 2-Methylnaphthalene	12.536	142	9590	0.403	ng	99
16) Acenaphthylene	14.416	152	13577	0.394	ng	99
17) Acenaphthene	14.758	154	9447	0.398	ng	98
18) Fluorene	15.734	166	11763	0.396	ng	100
20) 4,6-Dinitro-2-methylph...	15.809	198	1426	0.351	ng	97
21) 4-Bromophenyl-phenylether	16.628	248	3769	0.415	ng	91
22) Hexachlorobenzene	16.740	284	3423	0.423	ng	100
23) Atrazine	16.889	200	3044	0.380	ng	96
24) Pentachlorophenol	17.087	266	1716	0.375	ng	98
25) Phenanthrene	17.472	178	19806	0.402	ng	100
26) Anthracene	17.571	178	17785	0.397	ng	99
28) Fluoranthene	19.485	202	21436	0.393	ng	100
30) Pyrene	19.848	202	21654	0.411	ng	100
32) Benzo(a)anthracene	21.593	228	18657	0.404	ng	100
33) Chrysene	21.647	228	19599	0.409	ng	100
34) Bis(2-ethylhexyl)phtha...	21.513	149	10979	0.382	ng	99
36) Indeno(1,2,3-cd)pyrene	26.756	276	22565	0.405	ng	98
37) Benzo(b)fluoranthene	23.350	252	19325	0.394	ng	97
38) Benzo(k)fluoranthene	23.402	252	19461	0.390	ng	100
39) Benzo(a)pyrene	24.002	252	18056	0.400	ng	# 96
40) Dibenzo(a,h)anthracene	26.782	278	18339	0.406	ng	98
41) Benzo(g,h,i)perylene	27.566	276	18365	0.386	ng	98

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

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Data File : BN025555.D
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Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

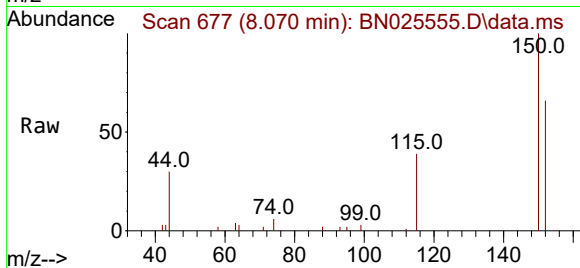
Quant Time: May 23 03:36:18 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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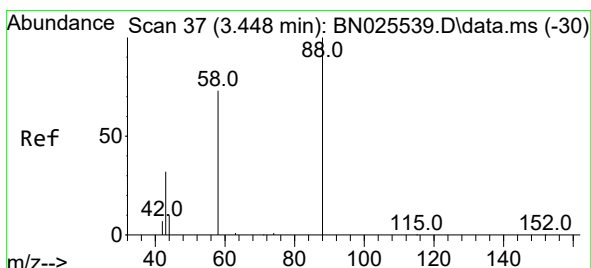
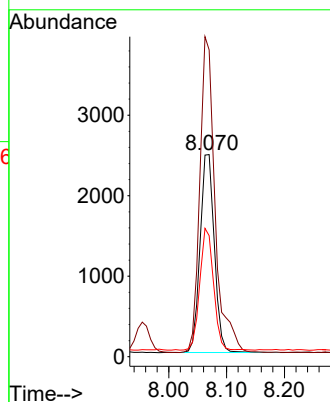
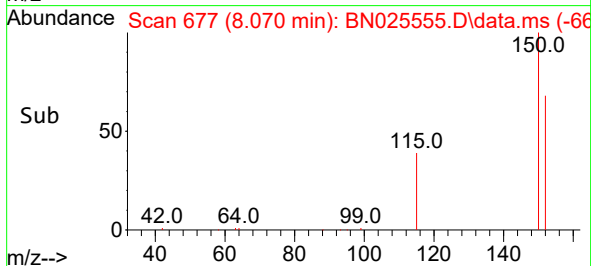


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.070 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN025555.D
Acq: 23 May 2023 02:50

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

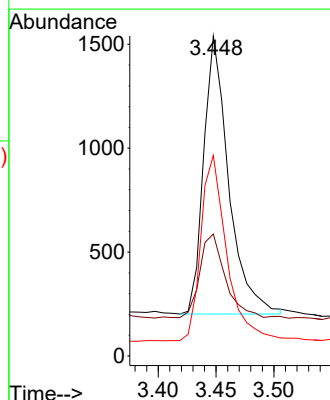
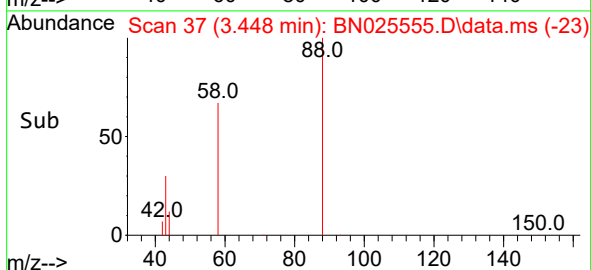
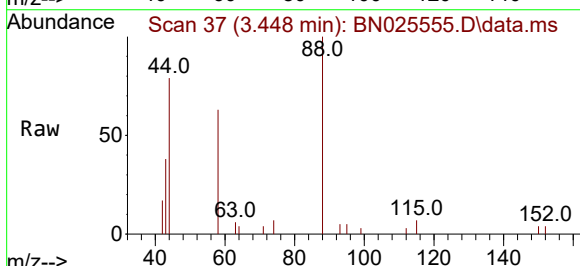


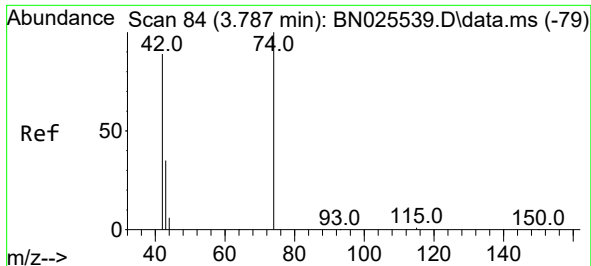
Tgt Ion:152 Resp: 4229
Ion Ratio Lower Upper
152 100
150 151.8 124.6 187.0
115 59.9 49.1 73.7



#2
1,4-Dioxane
Concen: 0.412 ng
RT: 3.448 min Scan# 37
Delta R.T. -0.000 min
Lab File: BN025555.D
Acq: 23 May 2023 02:50

Tgt Ion: 88 Resp: 2016
Ion Ratio Lower Upper
88 100
43 31.1 25.8 38.8
58 68.7 54.9 82.3

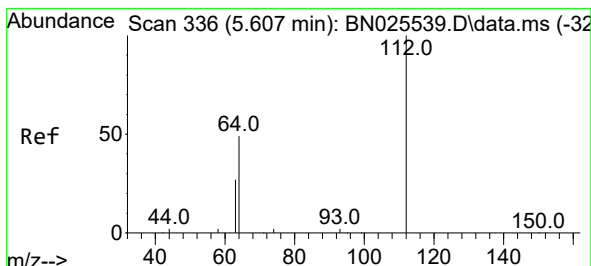
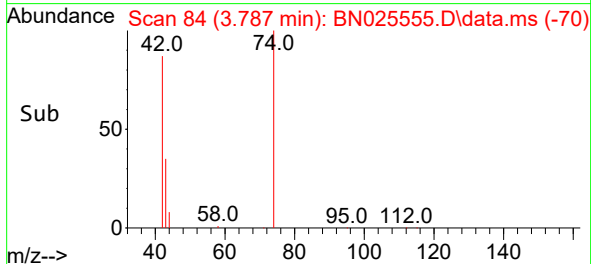
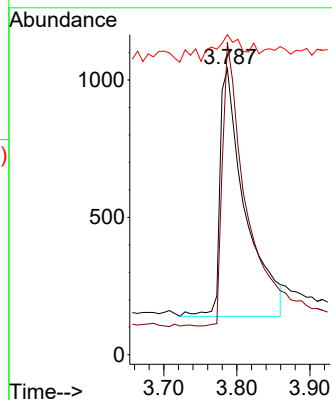
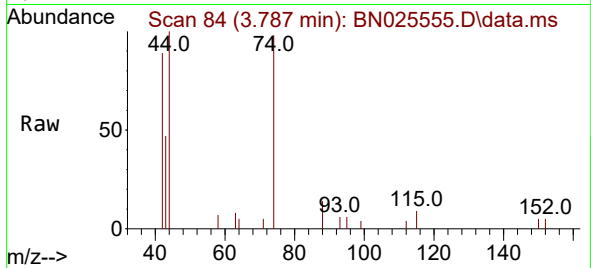




#3
n-Nitrosodimethylamine
Concen: 0.368 ng
RT: 3.787 min Scan# 84
Delta R.T. -0.000 min
Lab File: BN025555.D
Acq: 23 May 2023 02:50

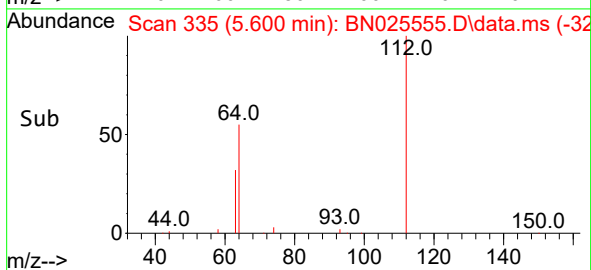
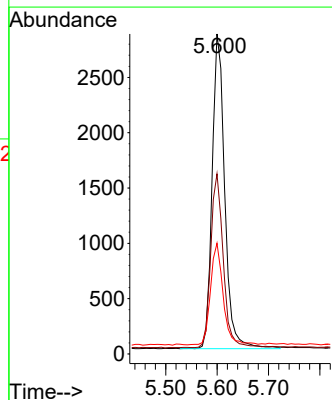
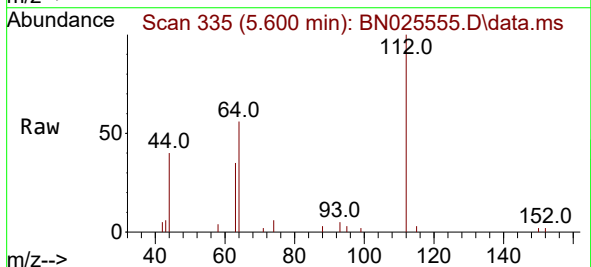
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

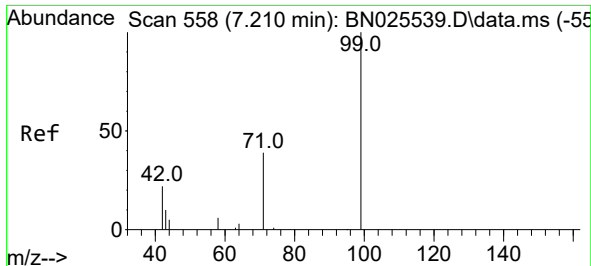
Tgt Ion: 42 Resp: 2138
Ion Ratio Lower Upper
42 100
74 107.2 89.7 134.5
44 10.5 7.5 11.3



#4
2-Fluorophenol
Concen: 0.444 ng
RT: 5.600 min Scan# 335
Delta R.T. -0.007 min
Lab File: BN025555.D
Acq: 23 May 2023 02:50

Tgt Ion: 112 Resp: 4834
Ion Ratio Lower Upper
112 100
64 54.8 44.2 66.4
63 32.2 25.4 38.2

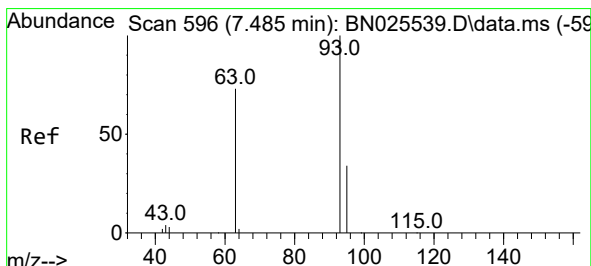
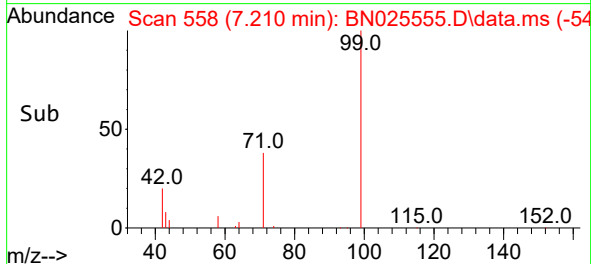
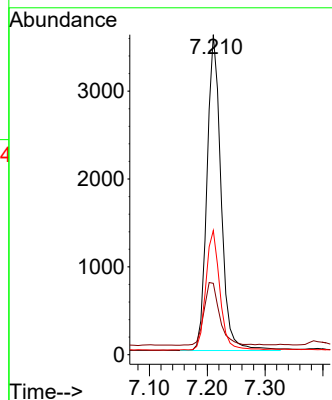
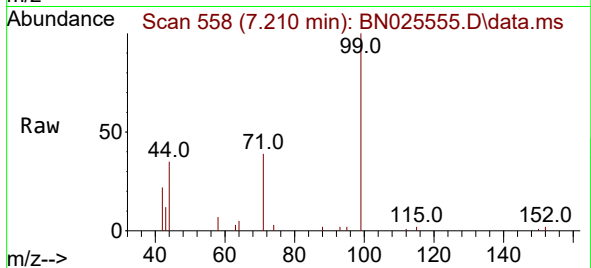




#5
Phenol-d6
Concen: 0.443 ng
RT: 7.210 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN025555.D
Acq: 23 May 2023 02:50

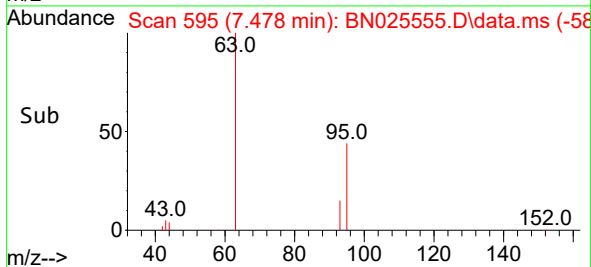
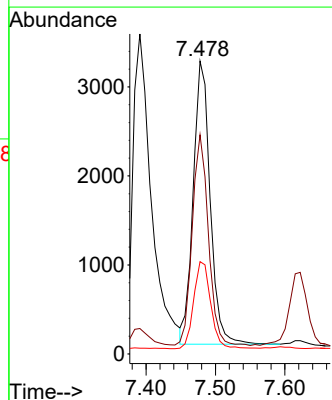
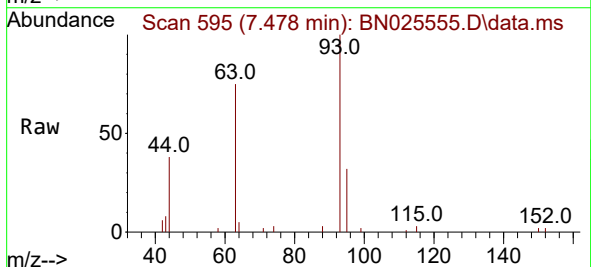
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

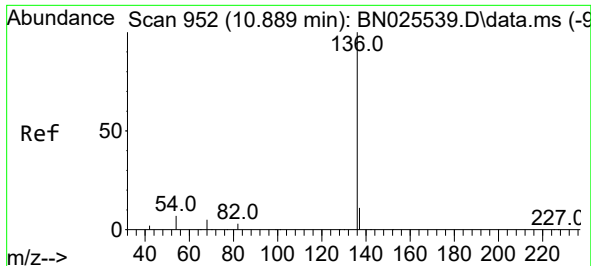
Tgt Ion: 99 Resp: 6075
Ion Ratio Lower Upper
99 100
42 21.9 17.5 26.3
71 37.7 30.1 45.1



#6
bis(2-Chloroethyl)ether
Concen: 0.430 ng
RT: 7.478 min Scan# 595
Delta R.T. -0.007 min
Lab File: BN025555.D
Acq: 23 May 2023 02:50

Tgt Ion: 93 Resp: 5399
Ion Ratio Lower Upper
93 100
63 70.8 56.9 85.3
95 31.0 24.9 37.3

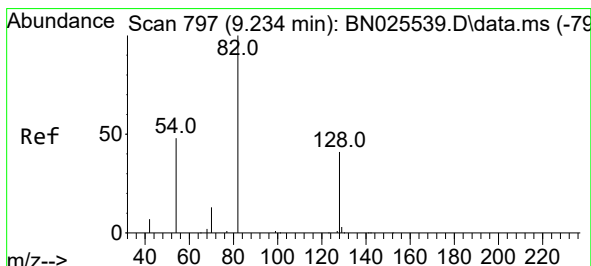
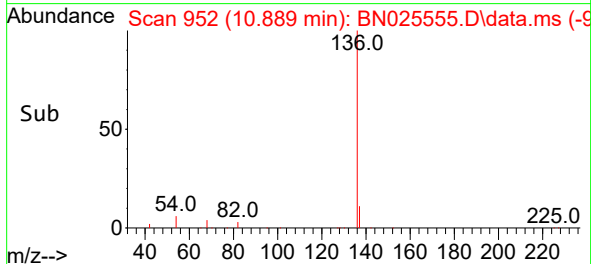
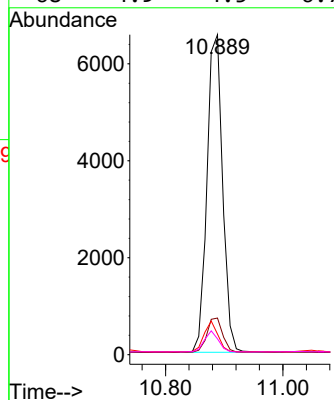
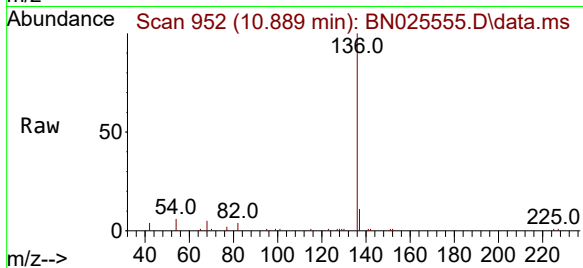




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.889 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN025555.D
Acq: 23 May 2023 02:50

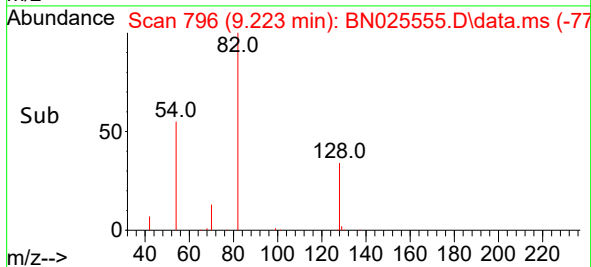
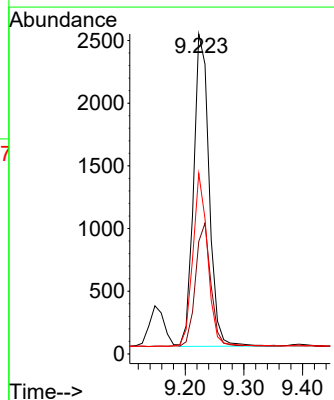
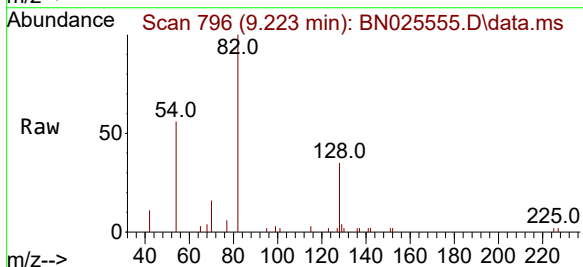
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

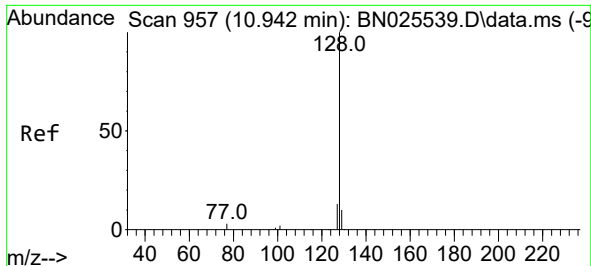
Tgt Ion:	136	Resp:	12136
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.1	13.7
54	6.5	6.2	9.4
68	4.9	4.5	6.7



#8
Nitrobenzene-d5
Concen: 0.410 ng
RT: 9.223 min Scan# 796
Delta R.T. -0.011 min
Lab File: BN025555.D
Acq: 23 May 2023 02:50

Tgt Ion:	82	Resp:	4577
Ion	Ratio	Lower	Upper
82	100		
128	35.1	33.8	50.8
54	56.5	39.8	59.6

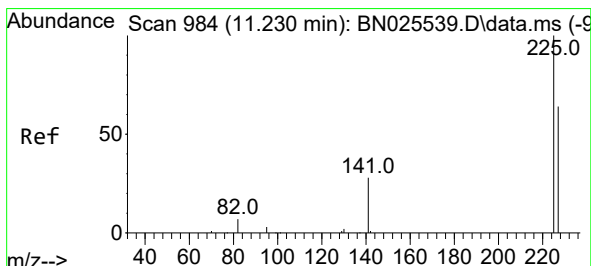
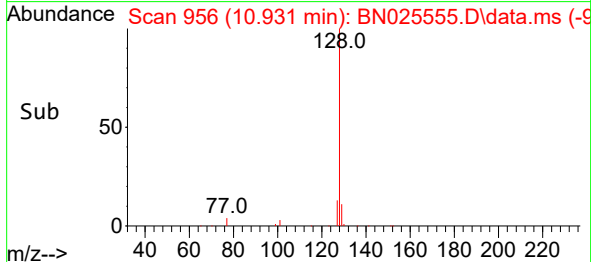
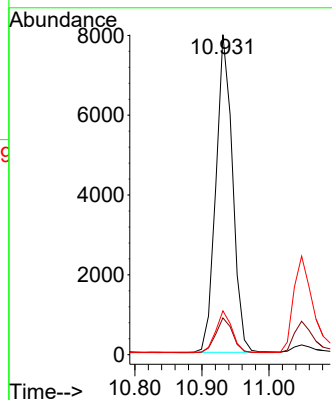
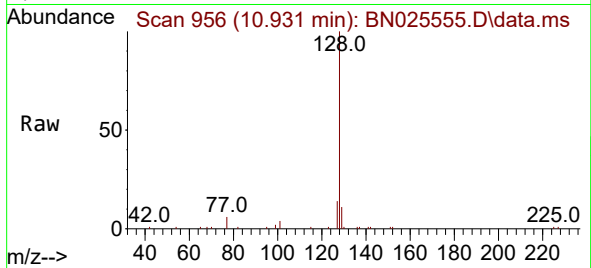




#9
Naphthalene
Concen: 0.408 ng
RT: 10.931 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN025555.D
Acq: 23 May 2023 02:50

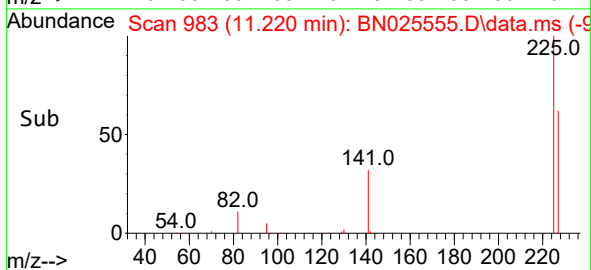
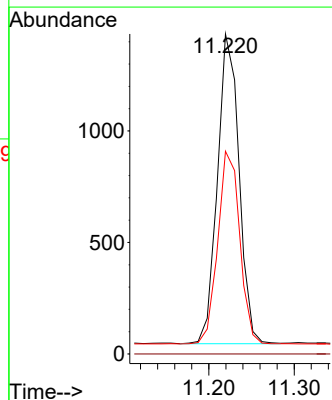
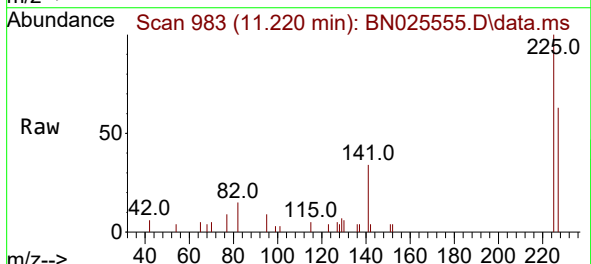
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

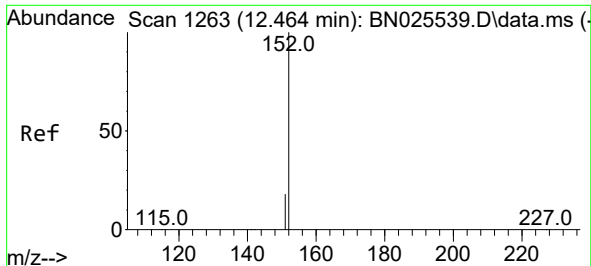
Tgt Ion:128 Resp: 13721
Ion Ratio Lower Upper
128 100
129 11.5 8.8 13.2
127 13.7 10.6 15.8



#10
Hexachlorobutadiene
Concen: 0.415 ng
RT: 11.220 min Scan# 983
Delta R.T. -0.011 min
Lab File: BN025555.D
Acq: 23 May 2023 02:50

Tgt Ion:225 Resp: 2438
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.2 51.0 76.6

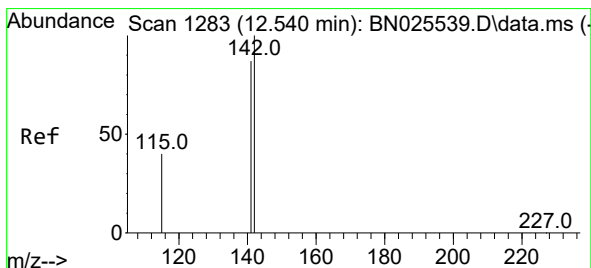
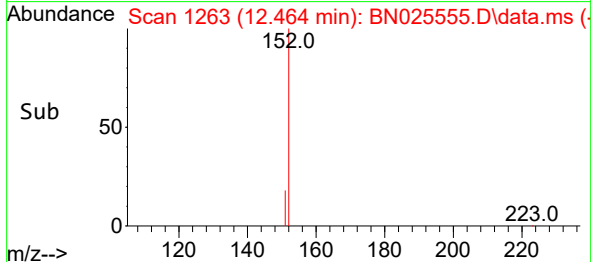
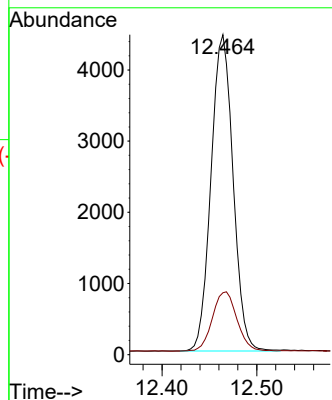
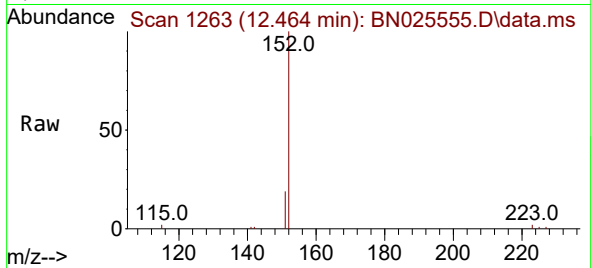




#11
2-Methylnaphthalene-d10
Concen: 0.404 ng
RT: 12.464 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN025555.D
Acq: 23 May 2023 02:50

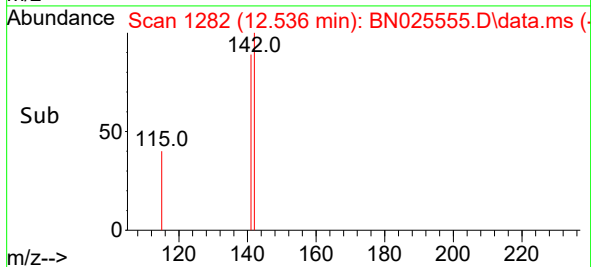
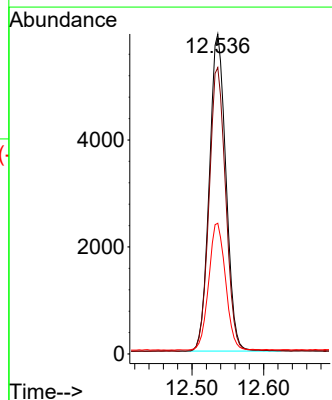
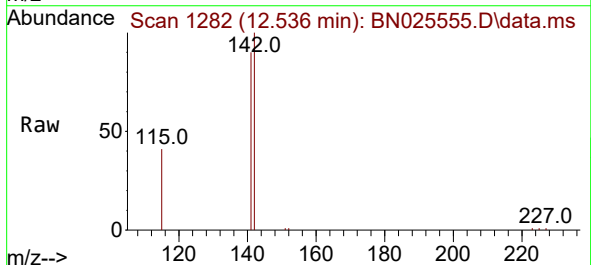
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

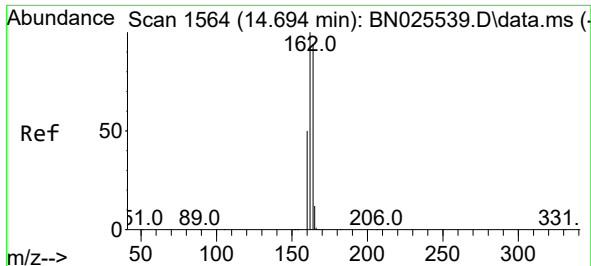
Tgt Ion:152 Resp: 7195
Ion Ratio Lower Upper
152 100
151 20.9 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.403 ng
RT: 12.536 min Scan# 1282
Delta R.T. -0.004 min
Lab File: BN025555.D
Acq: 23 May 2023 02:50

Tgt Ion:142 Resp: 9590
Ion Ratio Lower Upper
142 100
141 89.5 70.1 105.1
115 40.9 32.8 49.2

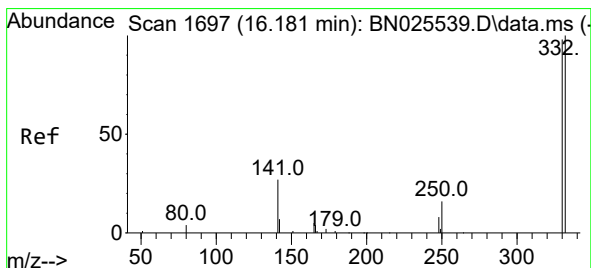
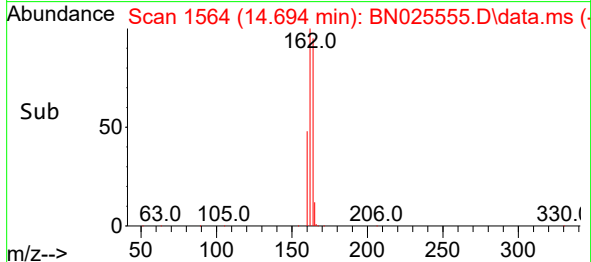
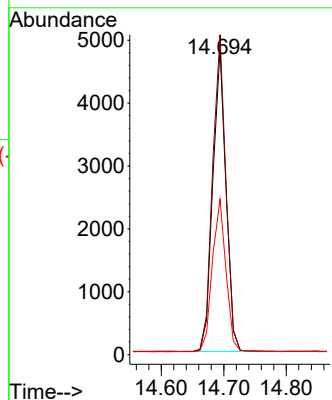
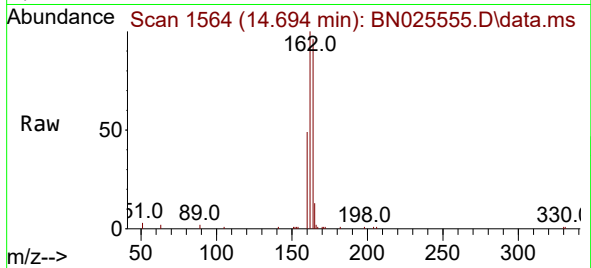




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.694 min Scan# 1564
Delta R.T. -0.000 min
Lab File: BN025555.D
Acq: 23 May 2023 02:50

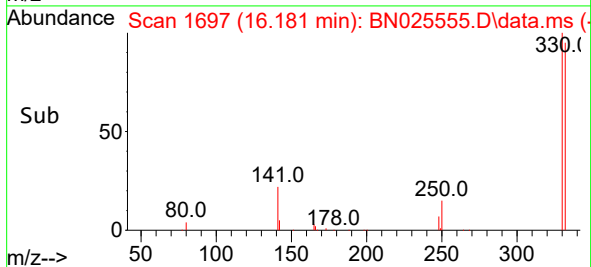
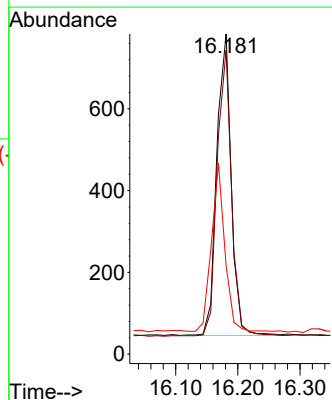
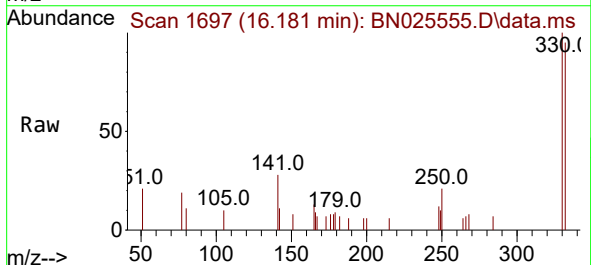
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

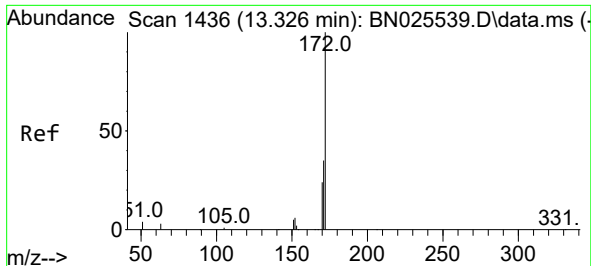
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Ion Ratio Lower Upper
164 100
162 104.7 85.5 128.3
160 50.8 42.9 64.3



#14
2,4,6-Tribromophenol
Concen: 0.405 ng
RT: 16.181 min Scan# 1697
Delta R.T. -0.000 min
Lab File: BN025555.D
Acq: 23 May 2023 02:50

Tgt Ion:330 Resp: 1188
Ion Ratio Lower Upper
330 100
332 94.1 76.7 115.1
141 53.0 43.0 64.6

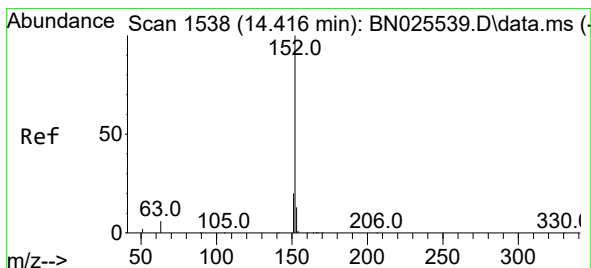
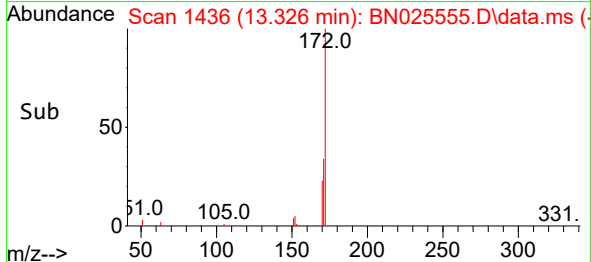
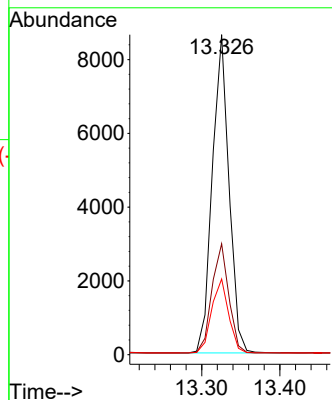
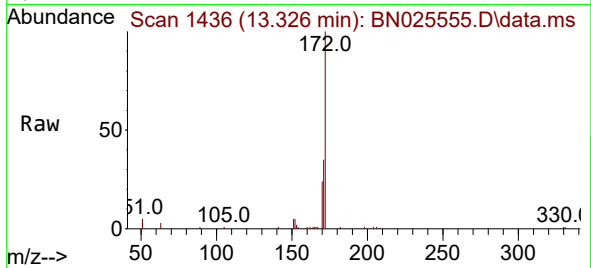




#15
2-Fluorobiphenyl
Concen: 0.421 ng
RT: 13.326 min Scan# 1436
Delta R.T. -0.000 min
Lab File: BN025555.D
Acq: 23 May 2023 02:50

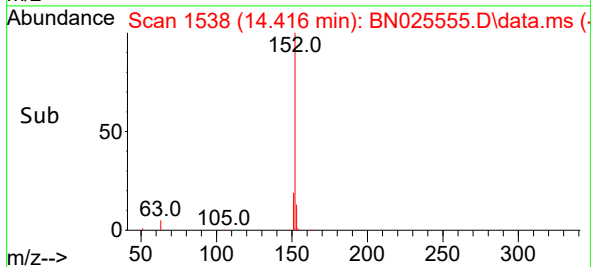
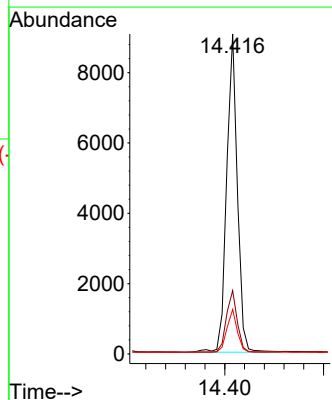
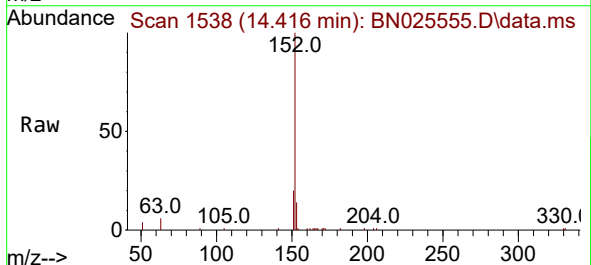
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

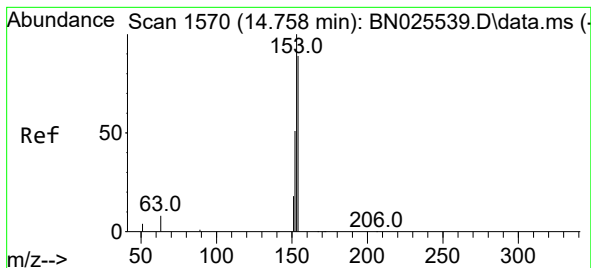
Tgt Ion:172 Resp: 12802
Ion Ratio Lower Upper
172 100
171 34.6 28.3 42.5
170 23.6 19.3 28.9



#16
Acenaphthylene
Concen: 0.394 ng
RT: 14.416 min Scan# 1538
Delta R.T. -0.000 min
Lab File: BN025555.D
Acq: 23 May 2023 02:50

Tgt Ion:152 Resp: 13577
Ion Ratio Lower Upper
152 100
151 19.4 15.3 22.9
153 13.3 10.4 15.6





#17

Acenaphthene

Concen: 0.398 ng

RT: 14.758 min Scan# 1570

Delta R.T. -0.000 min

Lab File: BN025555.D

Acq: 23 May 2023 02:50

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

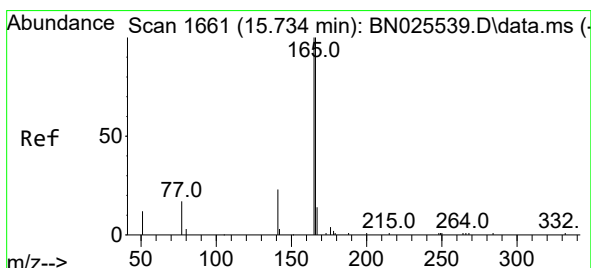
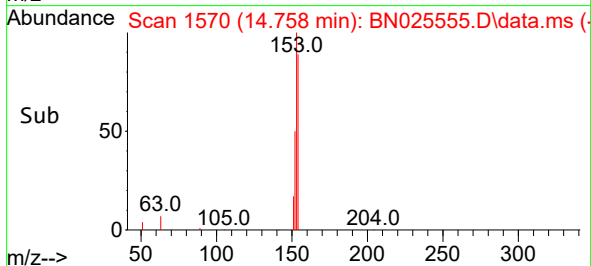
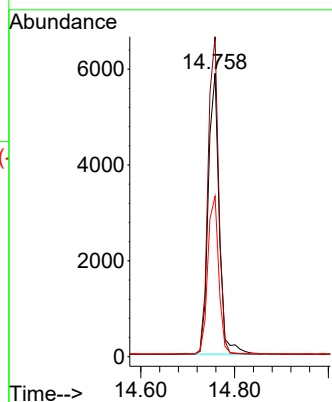
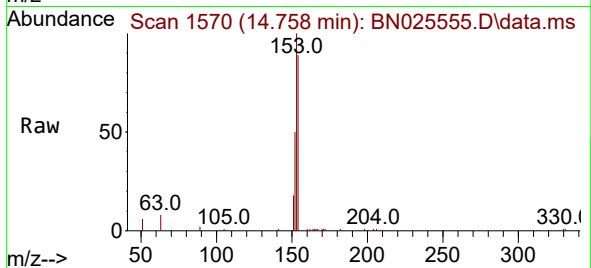
Tgt Ion:154 Resp: 9447

Ion Ratio Lower Upper

154 100

153 109.7 85.4 128.2

152 56.3 44.3 66.5



#18

Fluorene

Concen: 0.396 ng

RT: 15.734 min Scan# 1661

Delta R.T. -0.000 min

Lab File: BN025555.D

Acq: 23 May 2023 02:50

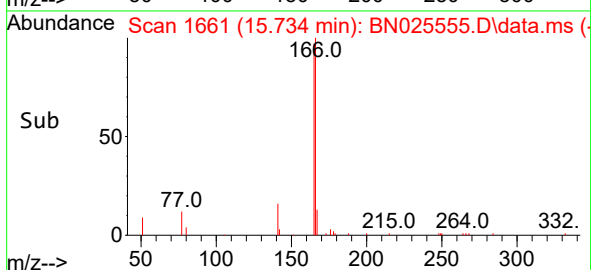
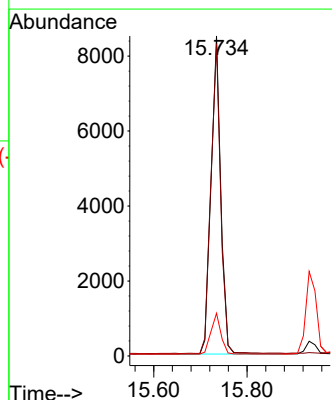
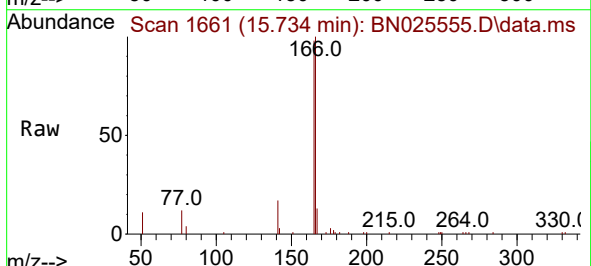
Tgt Ion:166 Resp: 11763

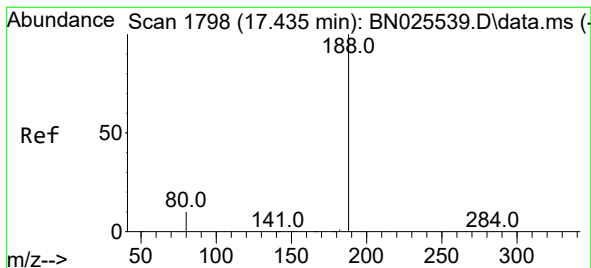
Ion Ratio Lower Upper

166 100

165 98.7 79.1 118.7

167 13.3 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.435 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN025555.D

Acq: 23 May 2023 02:50

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

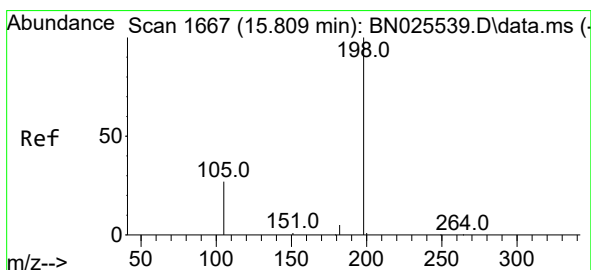
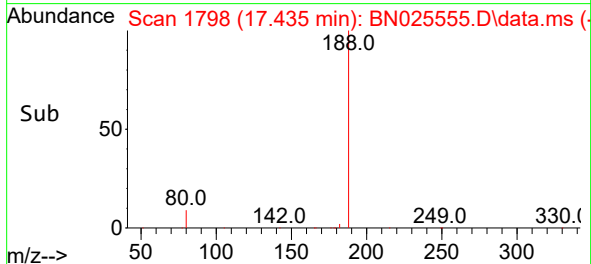
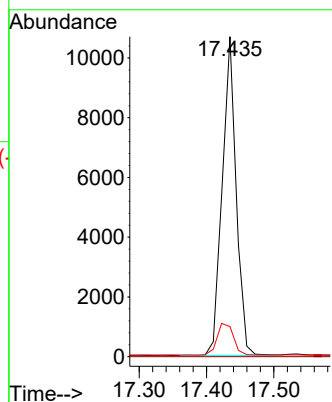
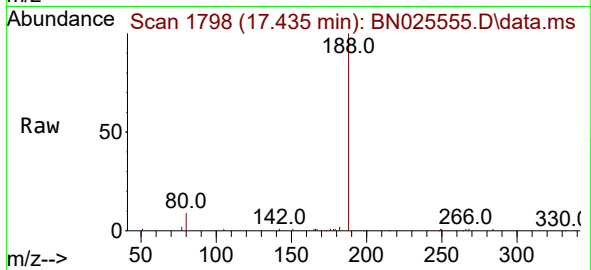
Tgt Ion:188 Resp: 15337

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.4 8.8 13.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.351 ng

RT: 15.809 min Scan# 1667

Delta R.T. -0.000 min

Lab File: BN025555.D

Acq: 23 May 2023 02:50

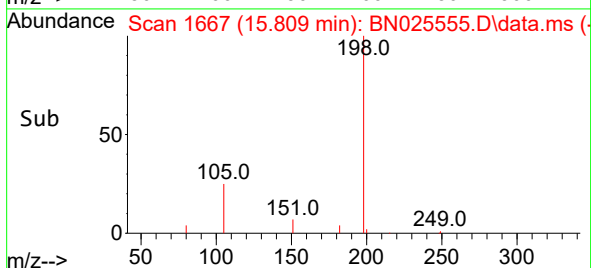
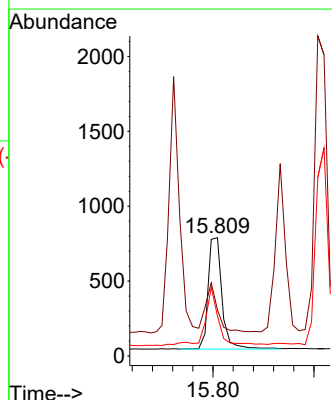
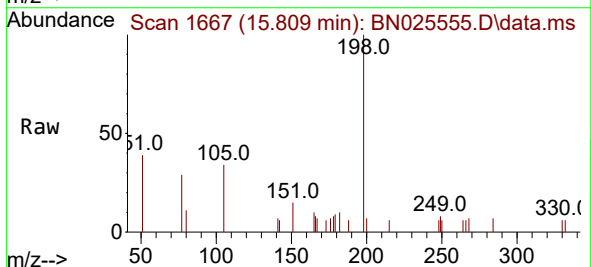
Tgt Ion:198 Resp: 1426

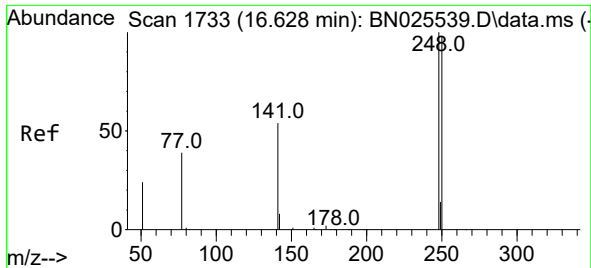
Ion Ratio Lower Upper

198 100

51 39.0 31.7 47.5

105 33.7 29.2 43.8

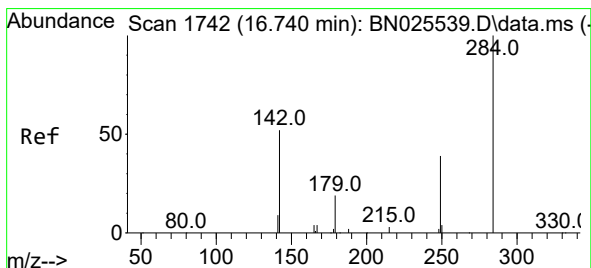
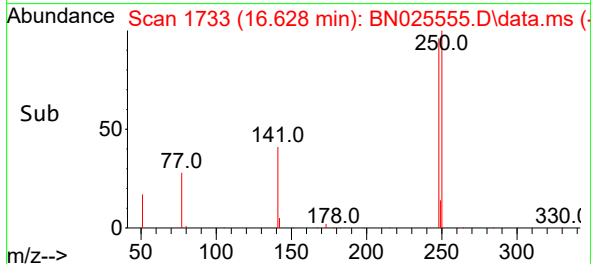
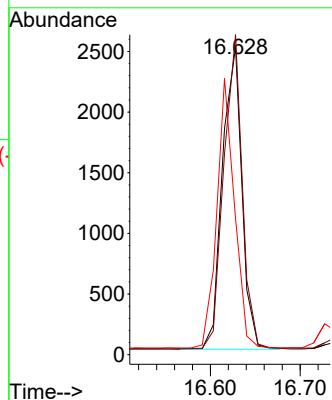
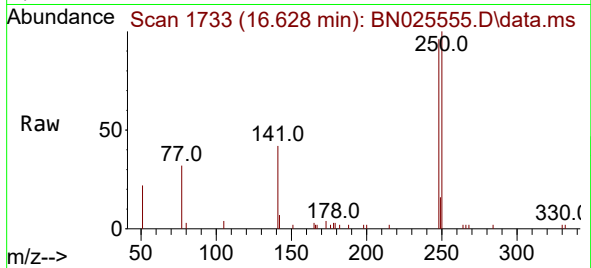




#21
4-Bromophenyl-phenylether
Concen: 0.415 ng
RT: 16.628 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BN025555.D
Acq: 23 May 2023 02:50

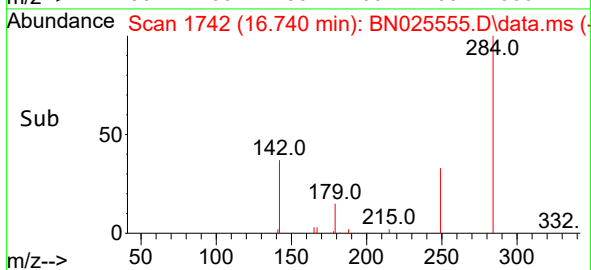
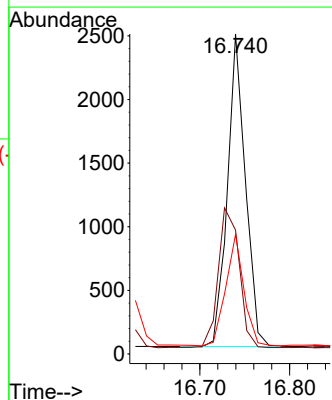
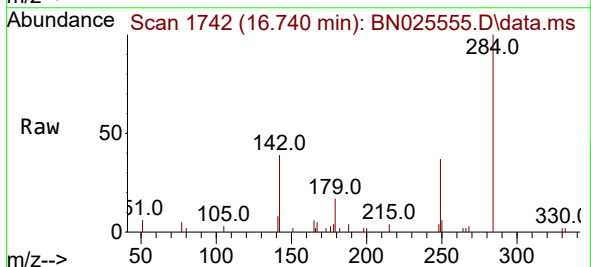
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

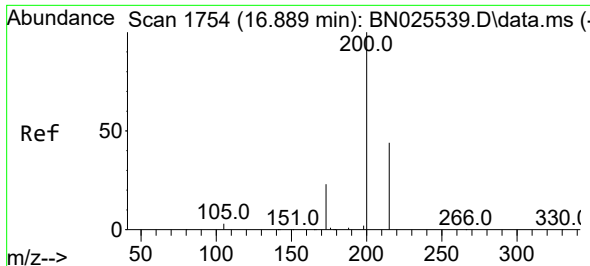
Tgt Ion:248 Resp: 3769
Ion Ratio Lower Upper
248 100
250 104.1 78.9 118.3
141 44.2 43.9 65.9



#22
Hexachlorobenzene
Concen: 0.423 ng
RT: 16.740 min Scan# 1742
Delta R.T. -0.000 min
Lab File: BN025555.D
Acq: 23 May 2023 02:50

Tgt Ion:284 Resp: 3423
Ion Ratio Lower Upper
284 100
142 51.8 41.6 62.4
249 35.7 28.3 42.5

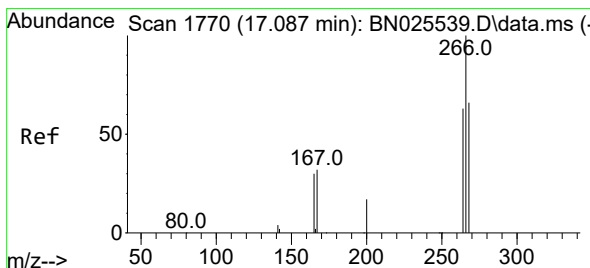
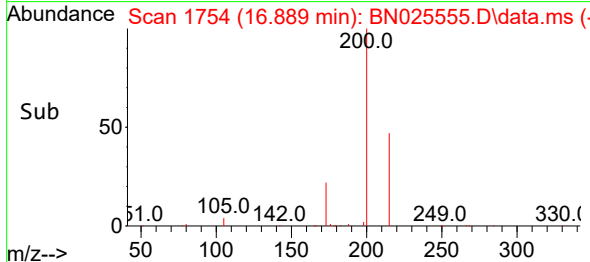
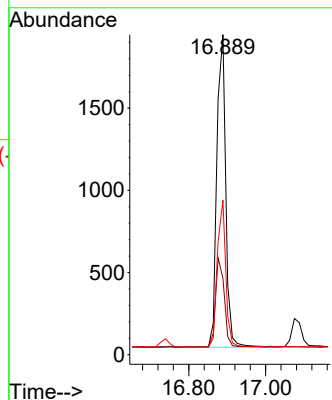
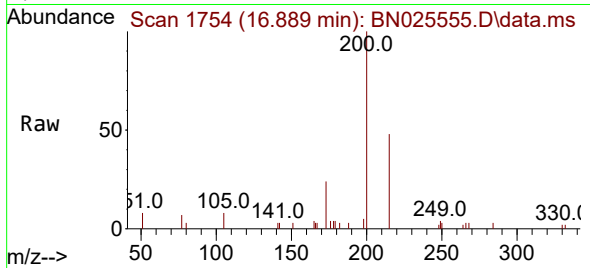




#23
 Atrazine
 Concen: 0.380 ng
 RT: 16.889 min Scan# 1754
 Delta R.T. -0.000 min
 Lab File: BN025555.D
 Acq: 23 May 2023 02:50

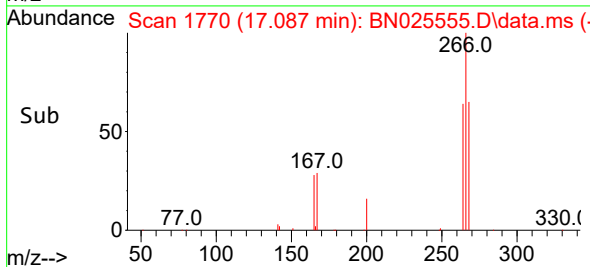
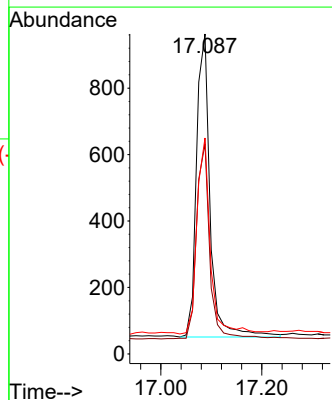
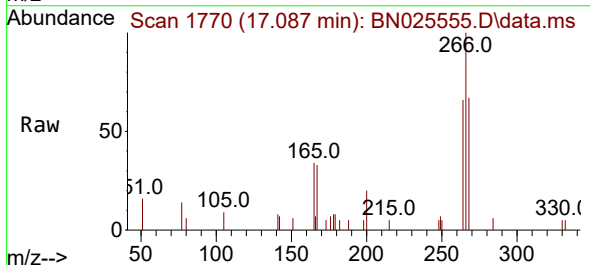
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

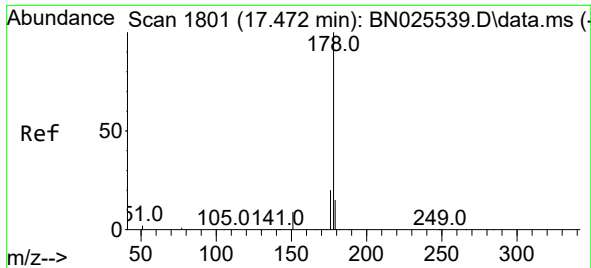
Tgt Ion:200 Resp: 3044
 Ion Ratio Lower Upper
 200 100
 173 23.9 20.2 30.4
 215 48.3 35.8 53.8



#24
 Pentachlorophenol
 Concen: 0.375 ng
 RT: 17.087 min Scan# 1770
 Delta R.T. -0.000 min
 Lab File: BN025555.D
 Acq: 23 May 2023 02:50

Tgt Ion:266 Resp: 1716
 Ion Ratio Lower Upper
 266 100
 264 61.7 51.3 76.9
 268 63.5 51.2 76.8

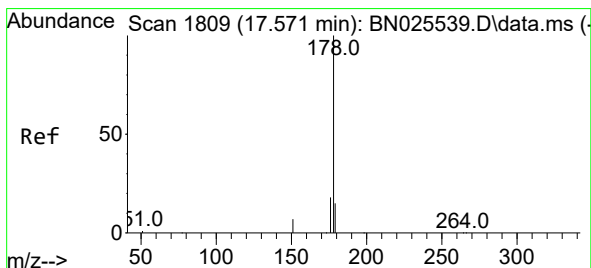
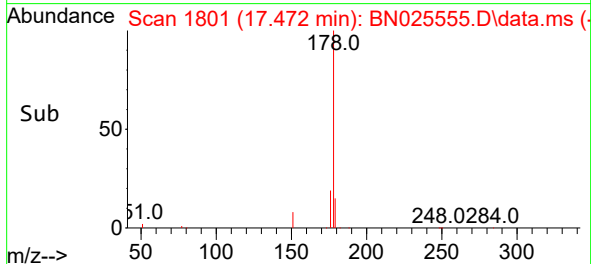
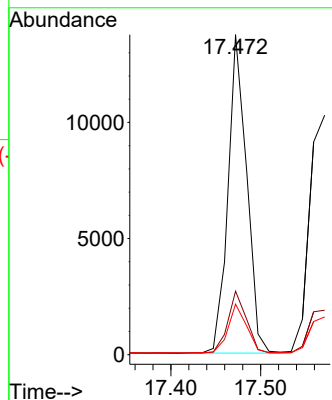
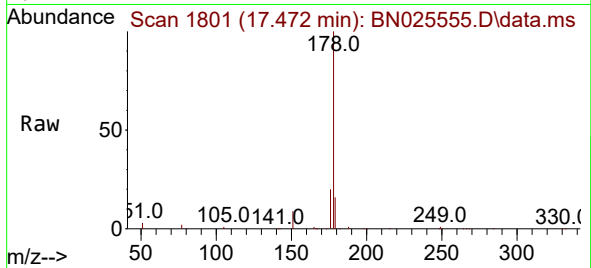




#25
Phenanthrene
Concen: 0.402 ng
RT: 17.472 min Scan# 1801
Delta R.T. -0.000 min
Lab File: BN025555.D
Acq: 23 May 2023 02:50

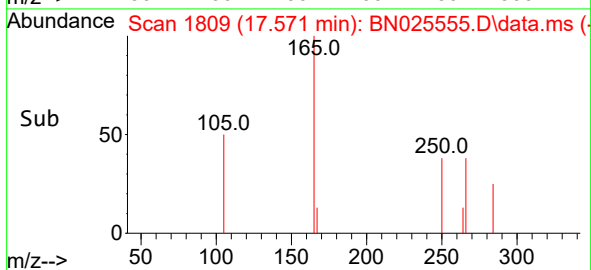
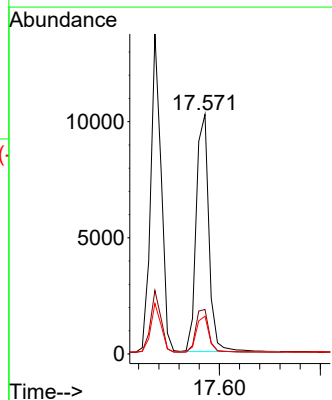
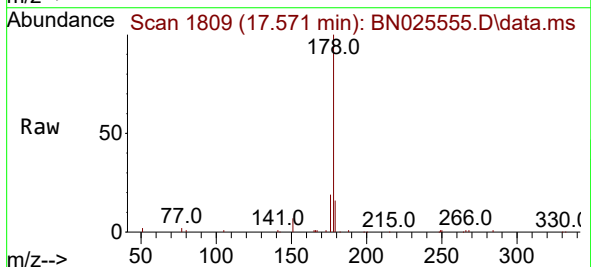
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

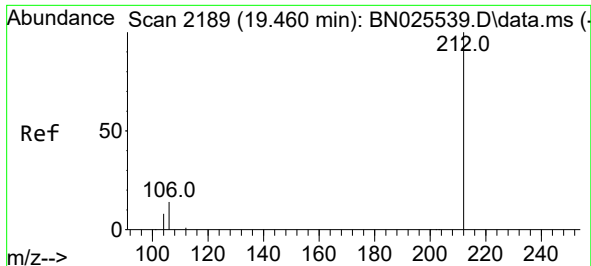
Tgt Ion:178 Resp: 19806
Ion Ratio Lower Upper
178 100
176 19.5 15.5 23.3
179 15.3 12.5 18.7



#26
Anthracene
Concen: 0.397 ng
RT: 17.571 min Scan# 1809
Delta R.T. -0.000 min
Lab File: BN025555.D
Acq: 23 May 2023 02:50

Tgt Ion:178 Resp: 17785
Ion Ratio Lower Upper
178 100
176 18.7 14.8 22.2
179 14.9 12.3 18.5

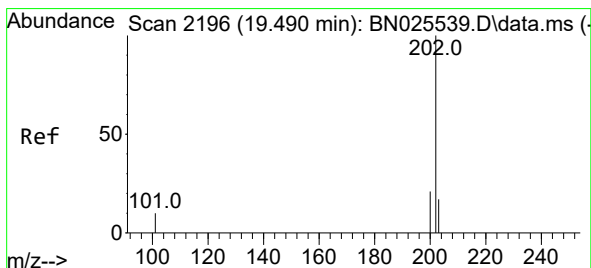
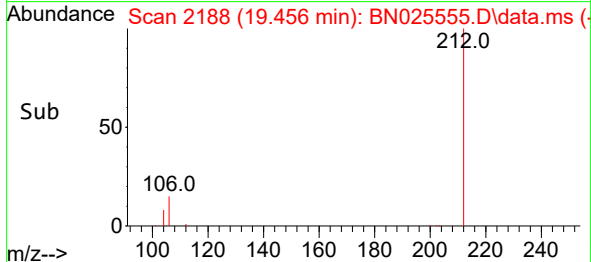
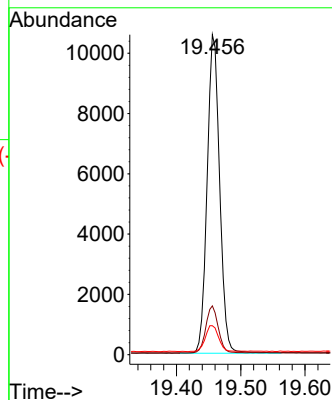
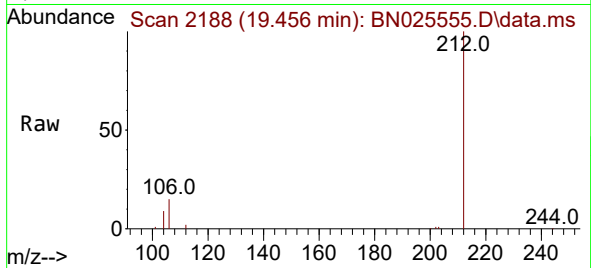




#27
Fluoranthene-d10
Concen: 0.395 ng
RT: 19.456 min Scan# 2188
Delta R.T. -0.004 min
Lab File: BN025555.D
Acq: 23 May 2023 02:50

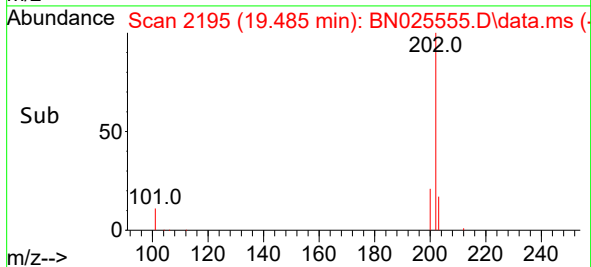
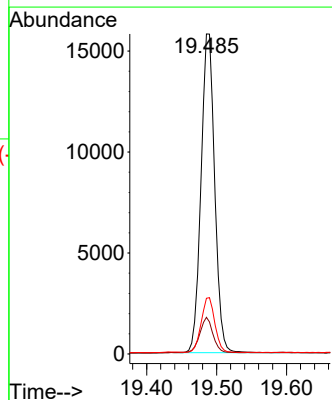
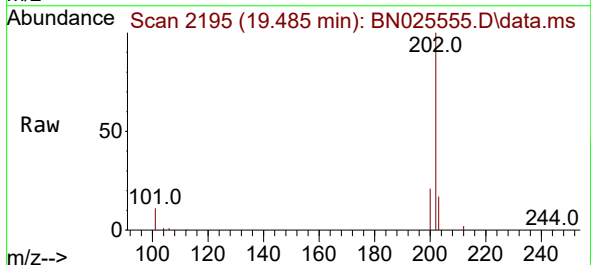
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

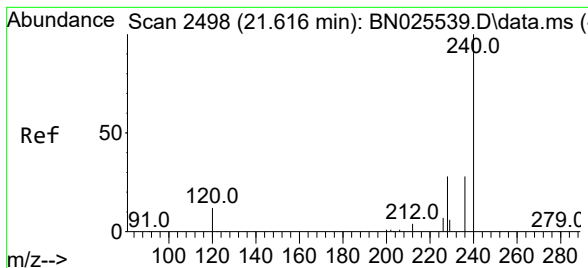
Tgt Ion:212 Resp: 14345
Ion Ratio Lower Upper
212 100
106 14.6 11.4 17.2
104 8.7 6.8 10.2



#28
Fluoranthene
Concen: 0.393 ng
RT: 19.485 min Scan# 2195
Delta R.T. -0.004 min
Lab File: BN025555.D
Acq: 23 May 2023 02:50

Tgt Ion:202 Resp: 21436
Ion Ratio Lower Upper
202 100
101 10.9 8.6 12.8
203 17.1 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.611 min Scan# 2498

Delta R.T. -0.005 min

Lab File: BN025555.D

Acq: 23 May 2023 02:50

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

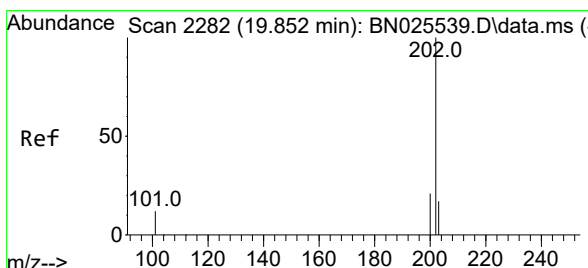
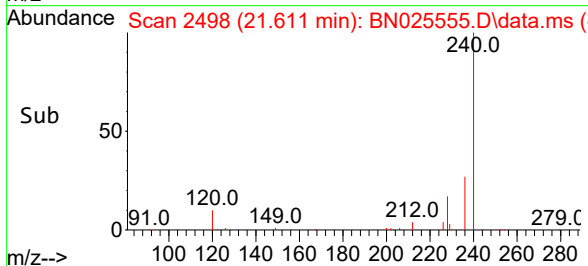
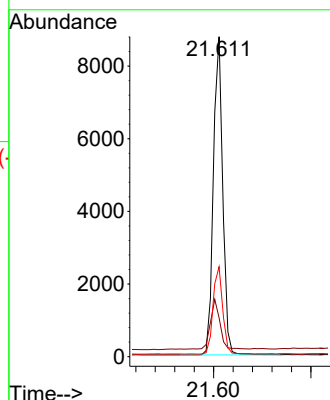
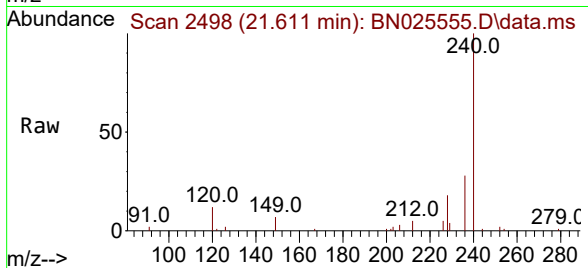
Tgt Ion:240 Resp: 11672

Ion Ratio Lower Upper

240 100

120 12.2 11.7 17.5

236 28.1 23.0 34.6



#30

Pyrene

Concen: 0.411 ng

RT: 19.848 min Scan# 2281

Delta R.T. -0.004 min

Lab File: BN025555.D

Acq: 23 May 2023 02:50

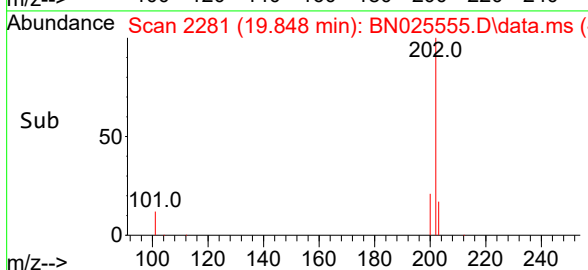
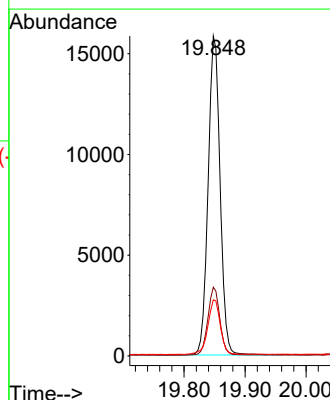
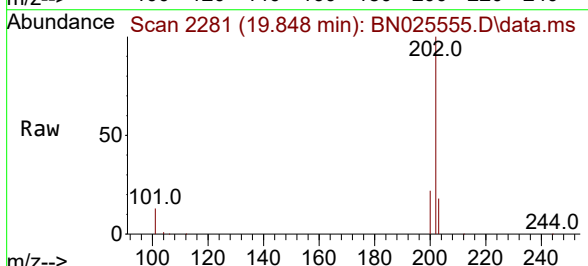
Tgt Ion:202 Resp: 21654

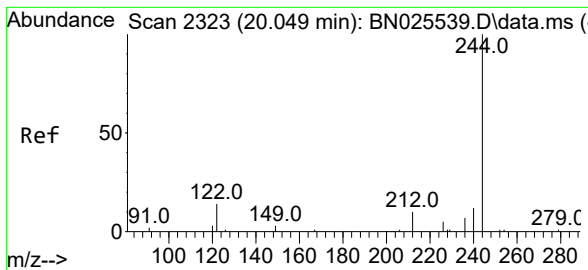
Ion Ratio Lower Upper

202 100

200 21.1 16.9 25.3

203 17.9 14.3 21.5

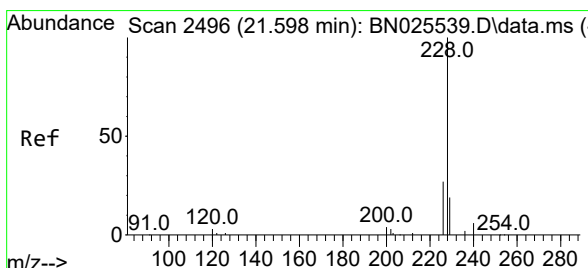
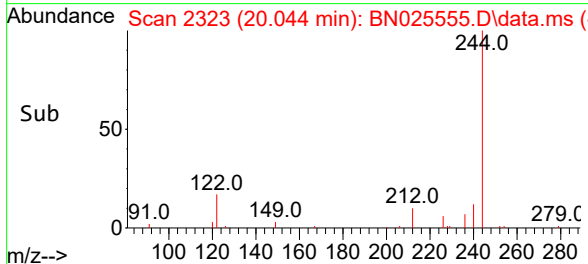
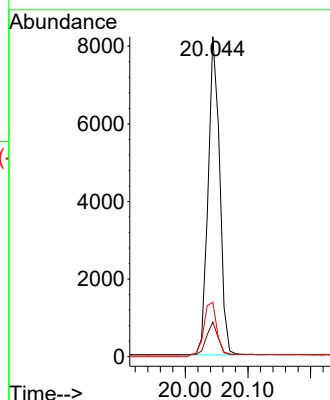
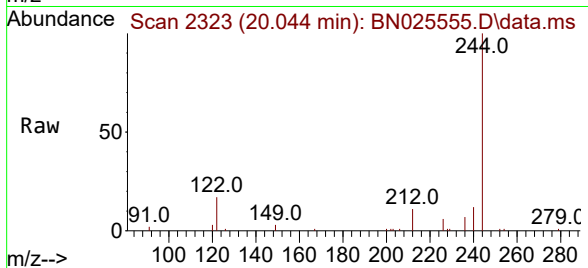




#31
 Terphenyl-d14
 Concen: 0.389 ng
 RT: 20.044 min Scan# 21
 Delta R.T. -0.005 min
 Lab File: BN025555.D
 Acq: 23 May 2023 02:50

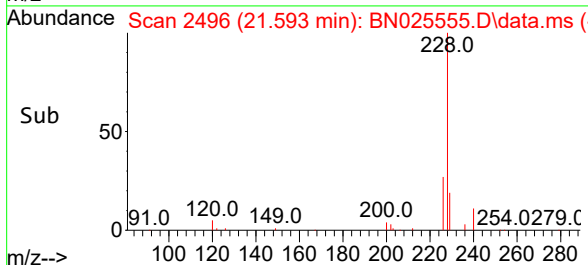
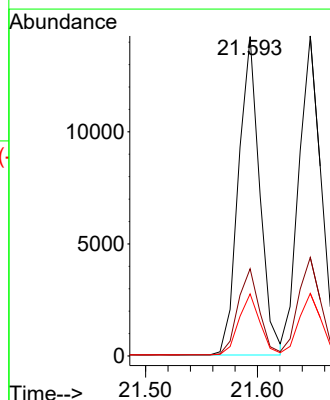
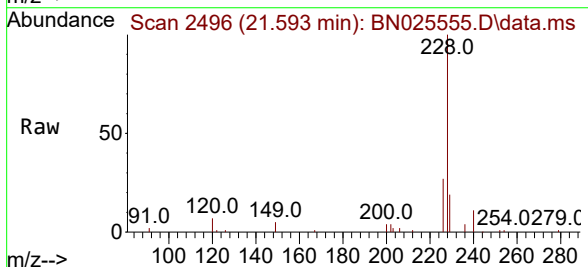
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

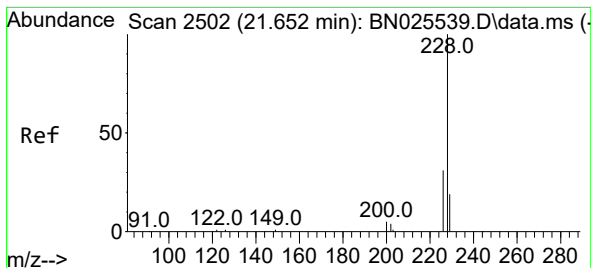
Tgt Ion:244 Resp: 9408
 Ion Ratio Lower Upper
 244 100
 212 10.8 8.4 12.6
 122 17.0 11.4 17.0



#32
 Benzo(a)anthracene
 Concen: 0.404 ng
 RT: 21.593 min Scan# 2496
 Delta R.T. -0.005 min
 Lab File: BN025555.D
 Acq: 23 May 2023 02:50

Tgt Ion:228 Resp: 18657
 Ion Ratio Lower Upper
 228 100
 226 27.3 21.9 32.9
 229 19.5 15.4 23.2





#33

Chrysene

Concen: 0.409 ng

RT: 21.647 min Scan# 21

Delta R.T. -0.005 min

Lab File: BN025555.D

Acq: 23 May 2023 02:50

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

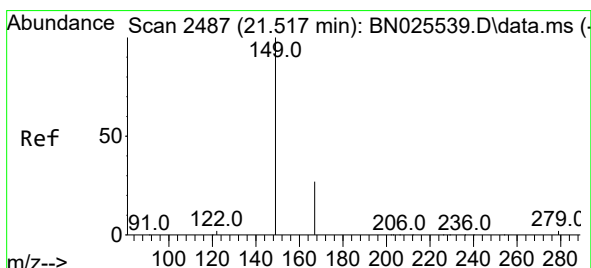
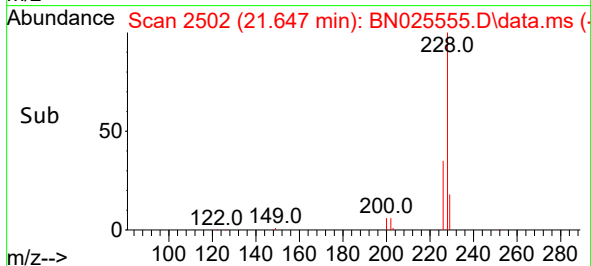
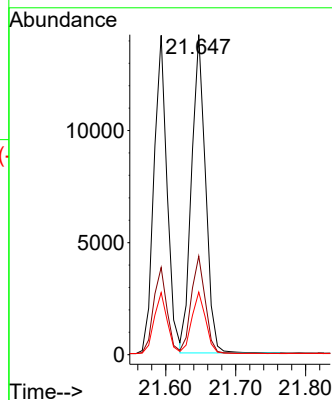
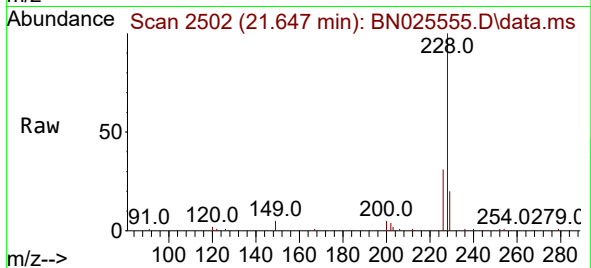
Tgt Ion:228 Resp: 19599

Ion Ratio Lower Upper

228 100

226 30.8 24.7 37.1

229 19.5 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.382 ng

RT: 21.513 min Scan# 2487

Delta R.T. -0.005 min

Lab File: BN025555.D

Acq: 23 May 2023 02:50

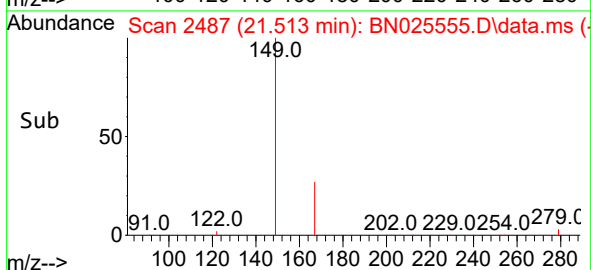
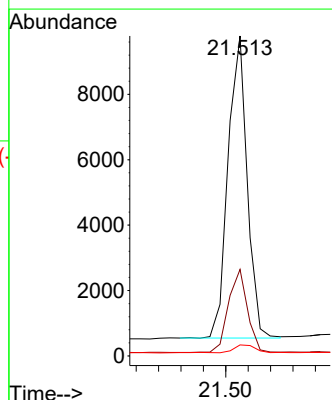
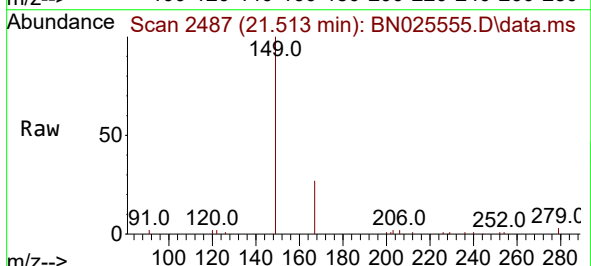
Tgt Ion:149 Resp: 10979

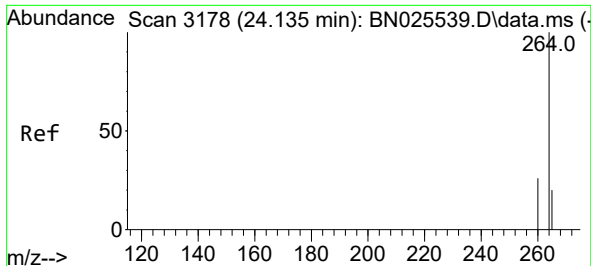
Ion Ratio Lower Upper

149 100

167 27.4 21.5 32.3

279 2.9 2.6 4.0

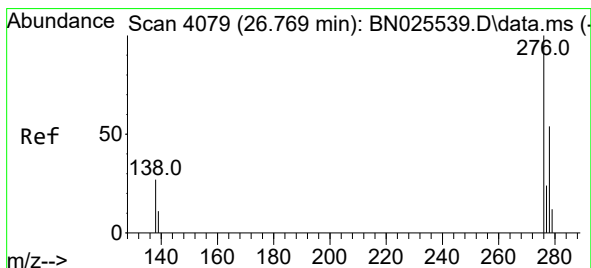
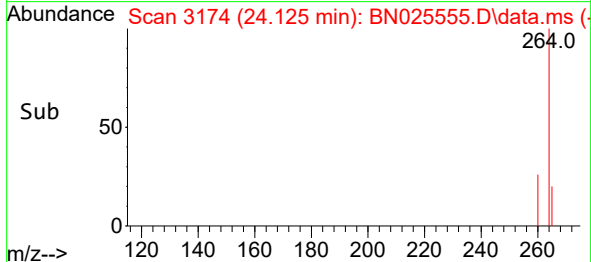
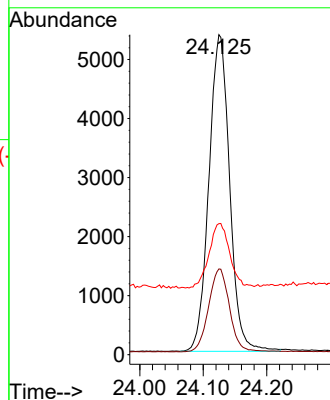
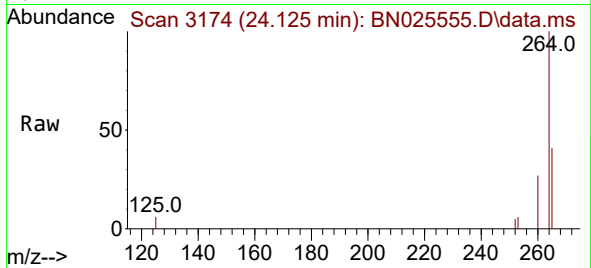




#35
Perylene-d12
Concen: 0.400 ng
RT: 24.125 min Scan# 3174
Delta R.T. -0.010 min
Lab File: BN025555.D
Acq: 23 May 2023 02:50

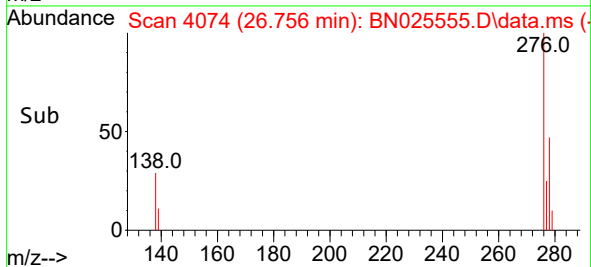
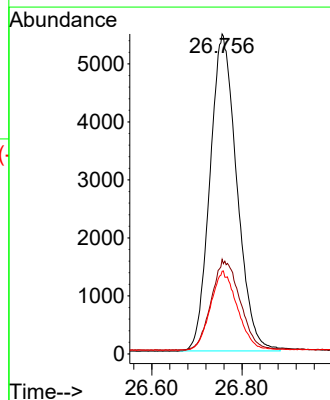
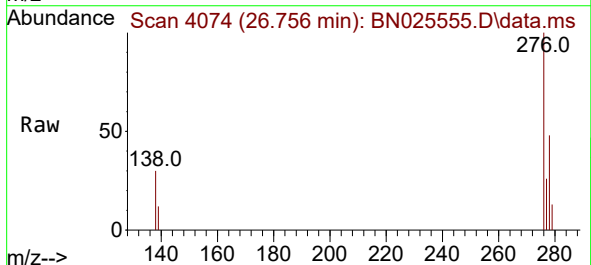
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

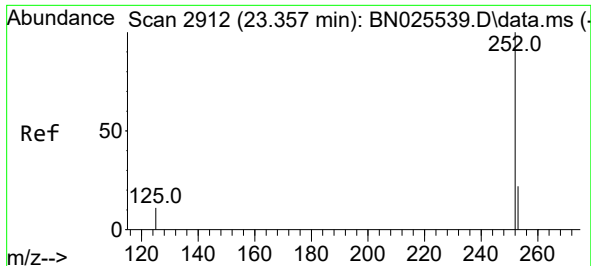
Tgt Ion:264 Resp: 12186
Ion Ratio Lower Upper
264 100
260 26.8 21.1 31.7
265 40.9 35.5 53.3



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.405 ng
RT: 26.756 min Scan# 4074
Delta R.T. -0.013 min
Lab File: BN025555.D
Acq: 23 May 2023 02:50

Tgt Ion:276 Resp: 22565
Ion Ratio Lower Upper
276 100
138 30.4 22.8 34.2
277 25.1 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.394 ng

RT: 23.350 min Scan# 2909

Delta R.T. -0.008 min

Lab File: BN025555.D

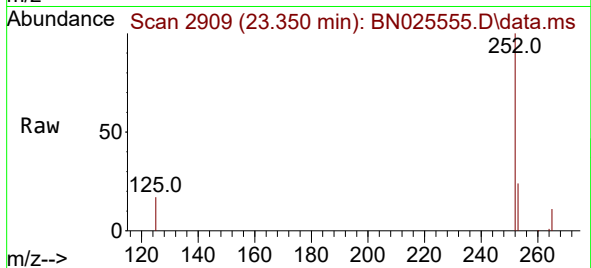
Acq: 23 May 2023 02:50

Instrument :

BN025555.D

ClientSampleId :

SSTDCCC0.4



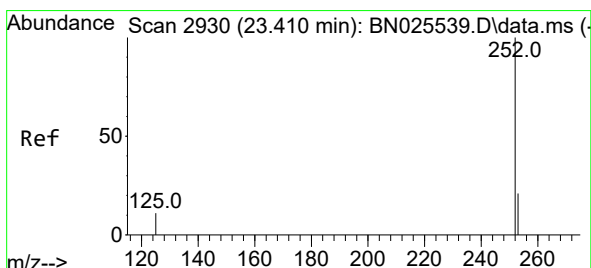
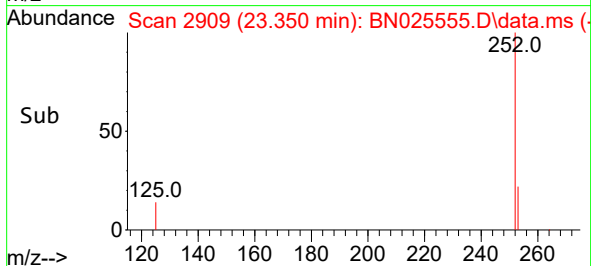
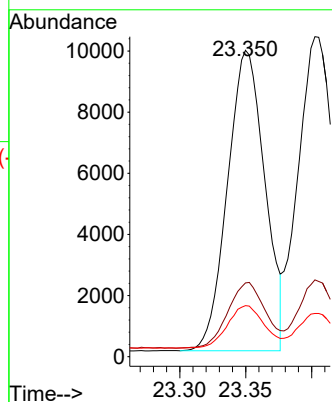
Tgt Ion:252 Resp: 19325

Ion Ratio Lower Upper

252 100

253 24.1 19.7 29.5

125 16.6 11.3 16.9



#38

Benzo(k)fluoranthene

Concen: 0.390 ng

RT: 23.402 min Scan# 2927

Delta R.T. -0.007 min

Lab File: BN025555.D

Acq: 23 May 2023 02:50

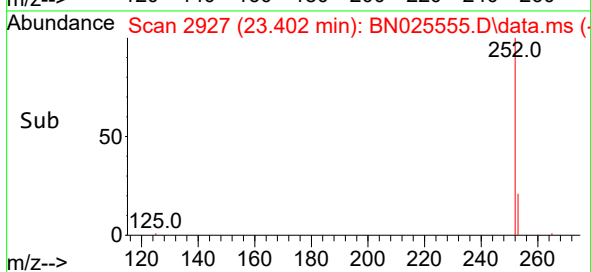
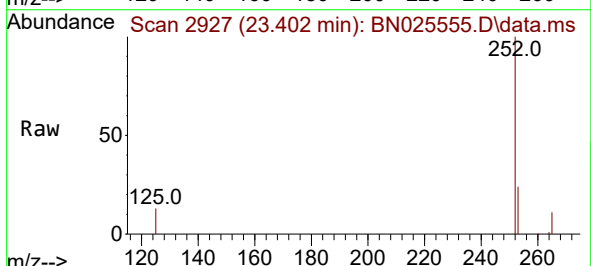
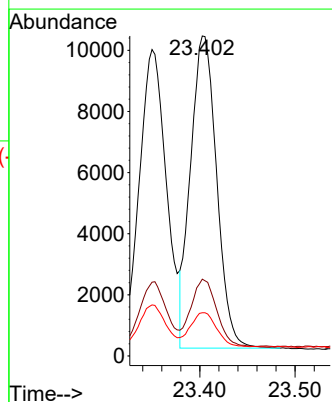
Tgt Ion:252 Resp: 19461

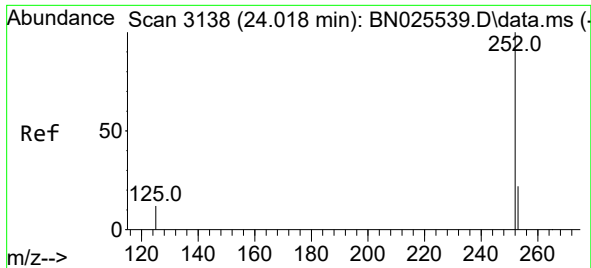
Ion Ratio Lower Upper

252 100

253 24.0 19.4 29.2

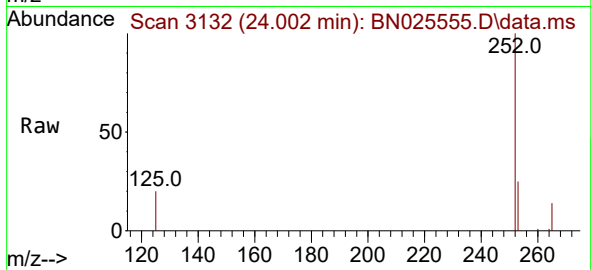
125 13.5 10.9 16.3



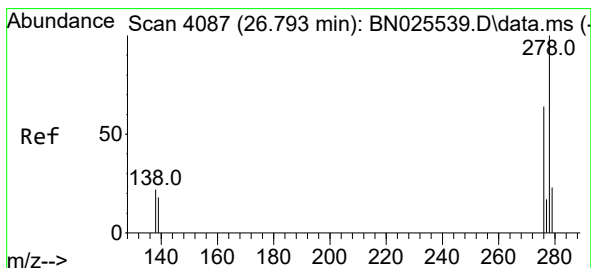
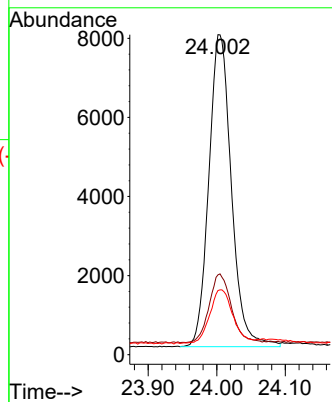
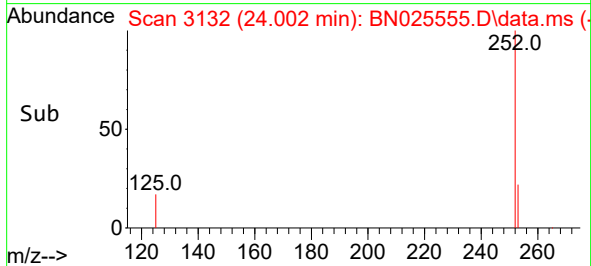


#39
Benzo(a)pyrene
Concen: 0.400 ng
RT: 24.002 min Scan# 3138
Delta R.T. -0.016 min
Lab File: BN025555.D
Acq: 23 May 2023 02:50

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

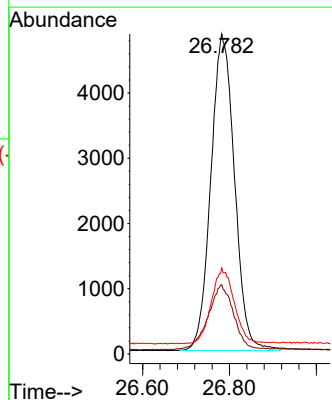
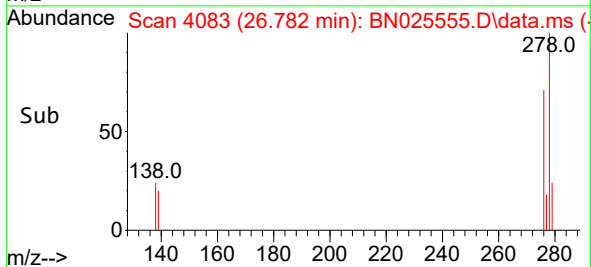
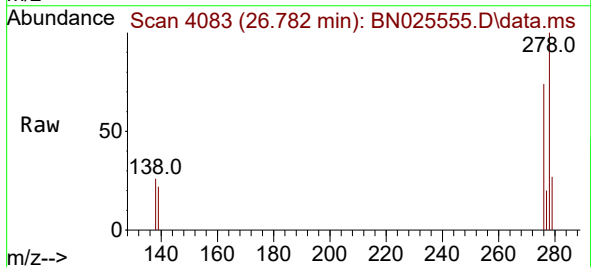


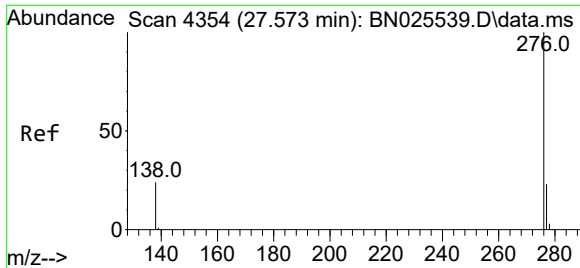
Tgt Ion:252 Resp: 18056
Ion Ratio Lower Upper
252 100
253 24.9 20.3 30.5
125 20.0 12.7 19.1#



#40
Dibenzo(a,h)anthracene
Concen: 0.406 ng
RT: 26.782 min Scan# 4083
Delta R.T. -0.010 min
Lab File: BN025555.D
Acq: 23 May 2023 02:50

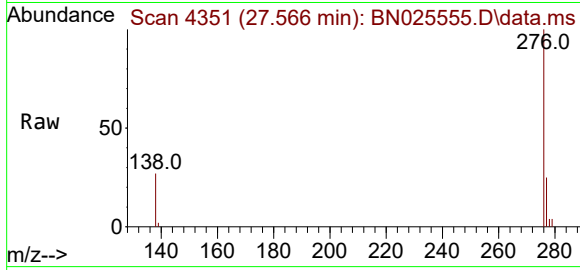
Tgt Ion:278 Resp: 18339
Ion Ratio Lower Upper
278 100
139 21.7 15.8 23.6
279 26.9 21.0 31.6





#41
 Benzo(g,h,i)perylene
 Concen: 0.386 ng
 RT: 27.566 min Scan# 41
 Delta R.T. -0.008 min
 Lab File: BN025555.D
 Acq: 23 May 2023 02:50

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:276 Resp: 18365
 Ion Ratio Lower Upper
 276 100
 277 25.1 19.3 28.9
 138 26.7 20.6 30.8

