

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062823\
 Data File : BN026050.D
 Acq On : 28 Jun 2023 09:42
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Jun 29 00:10:12 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN062723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 28 05:23:31 2023
 Response via : Initial Calibration

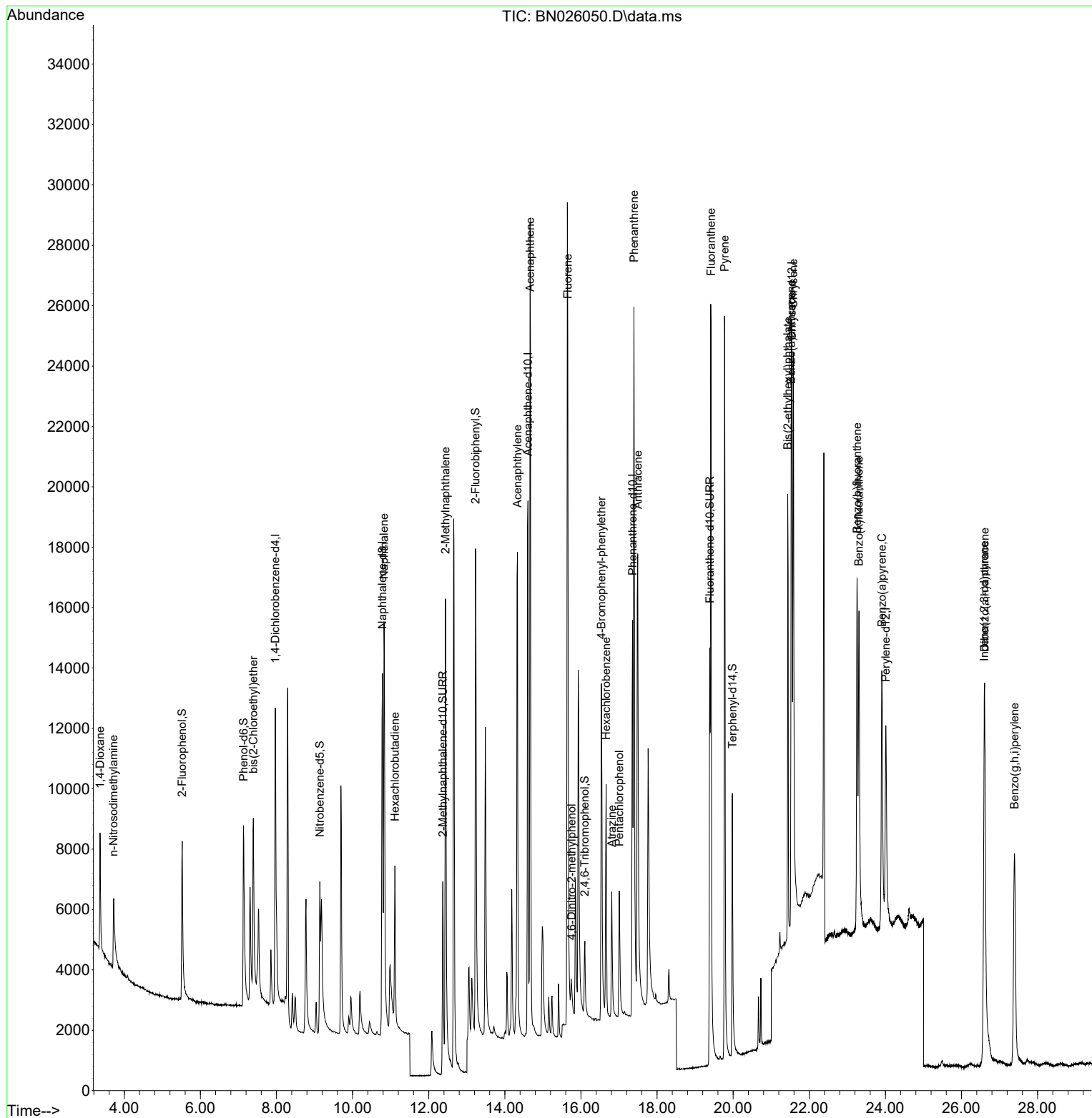
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.969	152	6350	0.400	ng	0.00
7) Naphthalene-d8	10.782	136	19814	0.400	ng	0.00
13) Acenaphthene-d10	14.609	164	12055	0.400	ng	0.00
19) Phenanthrene-d10	17.356	188	23075	0.400	ng	0.00
29) Chrysene-d12	21.542	240	12222	0.400	ng	0.00
35) Perylene-d12	24.013	264	11228	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.521	112	6131	0.398	ng	0.00
5) Phenol-d6	7.131	99	7795	0.397	ng	0.00
8) Nitrobenzene-d5	9.138	82	6548	0.386	ng	-0.01
11) 2-Methylnaphthalene-d10	12.370	152	12053	0.416	ng	0.00
14) 2,4,6-Tribromophenol	16.102	330	1632	0.372	ng	0.00
15) 2-Fluorobiphenyl	13.229	172	19067	0.410	ng	-0.01
27) Fluoranthene-d10	19.384	212	19419	0.397	ng	0.00
31) Terphenyl-d14	19.978	244	12048	0.385	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.361	88	2797	0.416	ng	94
3) n-Nitrosodimethylamine	3.715	42	2502	0.368	ng	# 99
6) bis(2-Chloroethyl)ether	7.391	93	6445	0.399	ng	100
9) Naphthalene	10.825	128	22187	0.414	ng	99
10) Hexachlorobutadiene	11.113	225	4302	0.415	ng	# 100
12) 2-Methylnaphthalene	12.442	142	15489	0.410	ng	100
16) Acenaphthylene	14.331	152	22301	0.395	ng	100
17) Acenaphthene	14.662	154	14986	0.411	ng	99
18) Fluorene	15.656	166	19538	0.411	ng	100
20) 4,6-Dinitro-2-methylph...	15.755	198	1367	0.466	ng	88
21) 4-Bromophenyl-phenylether	16.537	248	5577	0.423	ng	# 79
22) Hexachlorobenzene	16.661	284	5645	0.428	ng	99
23) Atrazine	16.810	200	4623	0.409	ng	99
24) Pentachlorophenol	17.009	266	2622	0.422	ng	97
25) Phenanthrene	17.393	178	27848	0.412	ng	100
26) Anthracene	17.493	178	24303	0.399	ng	99
28) Fluoranthene	19.416	202	27823	0.392	ng	99
30) Pyrene	19.774	202	27552	0.407	ng	100
32) Benzo(a)anthracene	21.525	228	18014	0.410	ng	99
33) Chrysene	21.578	228	19659	0.401	ng	99
34) Bis(2-ethylhexyl)phtha...	21.435	149	15083	0.384	ng	98
36) Indeno(1,2,3-cd)pyrene	26.598	276	18858	0.409	ng	99
37) Benzo(b)fluoranthene	23.256	252	16325	0.401	ng	99
38) Benzo(k)fluoranthene	23.306	252	16568	0.376	ng	99
39) Benzo(a)pyrene	23.908	252	16172	0.405	ng	99
40) Dibenzo(a,h)anthracene	26.610	278	14775	0.409	ng	99
41) Benzo(g,h,i)perylene	27.393	276	17154	0.408	ng	99

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

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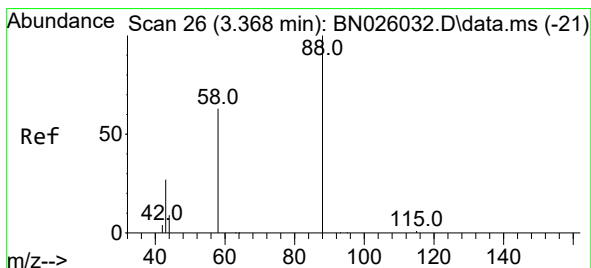
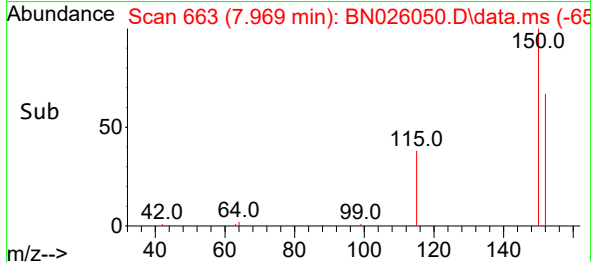
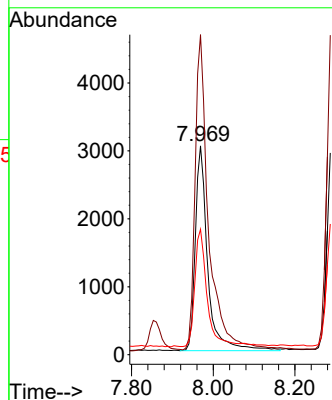
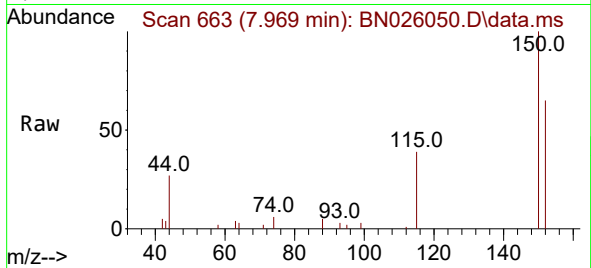




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.969 min Scan# 60
 Delta R.T. -0.007 min
 Lab File: BN026050.D
 Acq: 28 Jun 2023 09:42

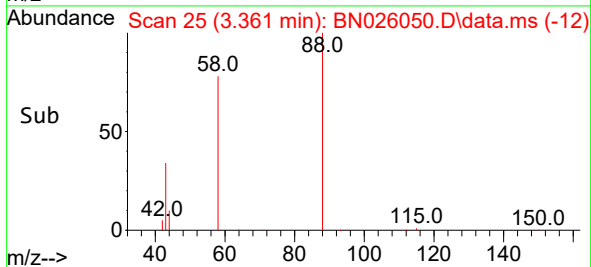
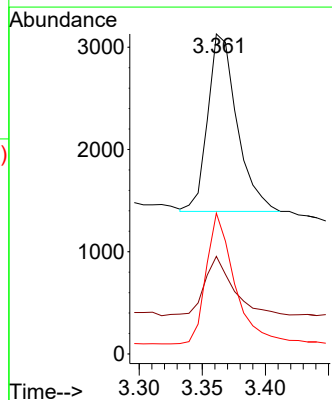
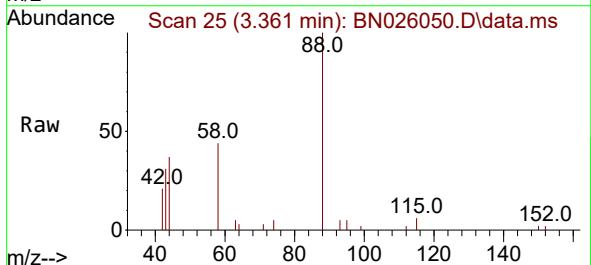
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

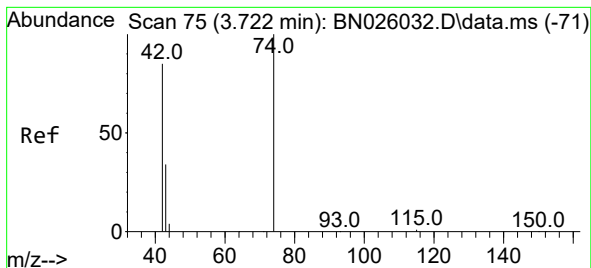
Tgt Ion:152 Resp: 6350
 Ion Ratio Lower Upper
 152 100
 150 153.3 124.7 187.1
 115 60.1 48.2 72.4



#2
 1,4-Dioxane
 Concen: 0.416 ng
 RT: 3.361 min Scan# 25
 Delta R.T. -0.007 min
 Lab File: BN026050.D
 Acq: 28 Jun 2023 09:42

Tgt Ion: 88 Resp: 2797
 Ion Ratio Lower Upper
 88 100
 43 32.0 24.2 36.4
 58 71.9 53.3 79.9





#3

n-Nitrosodimethylamine

Concen: 0.368 ng

RT: 3.715 min Scan# 74

Delta R.T. -0.007 min

Lab File: BN026050.D

Acq: 28 Jun 2023 09:42

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

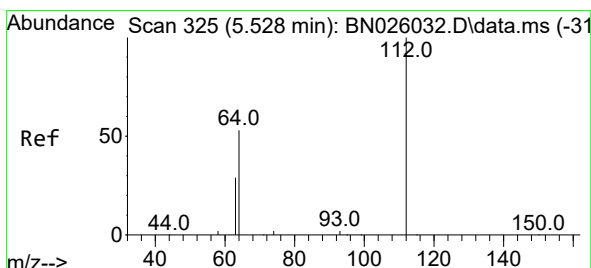
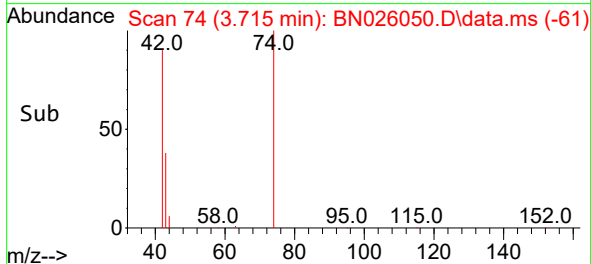
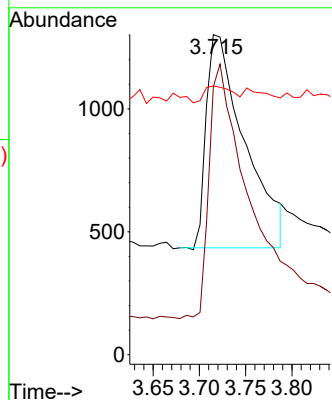
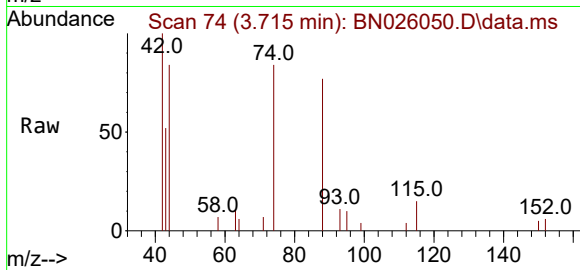
Tgt Ion: 42 Resp: 2502

Ion Ratio Lower Upper

42 100

74 117.8 93.8 140.8

44 5.6 3.0 4.4#



#4

2-Fluorophenol

Concen: 0.398 ng

RT: 5.521 min Scan# 324

Delta R.T. -0.007 min

Lab File: BN026050.D

Acq: 28 Jun 2023 09:42

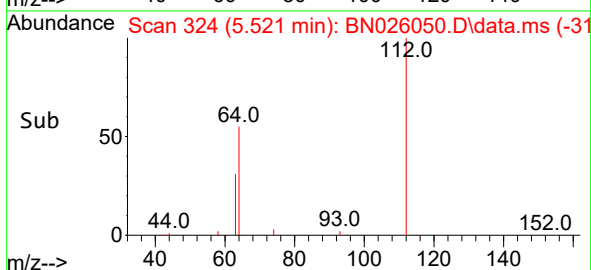
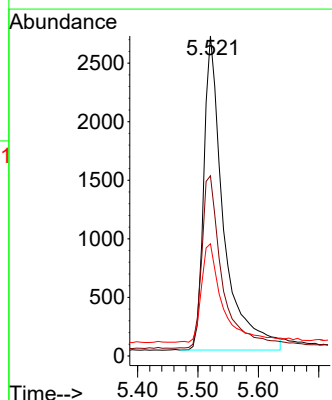
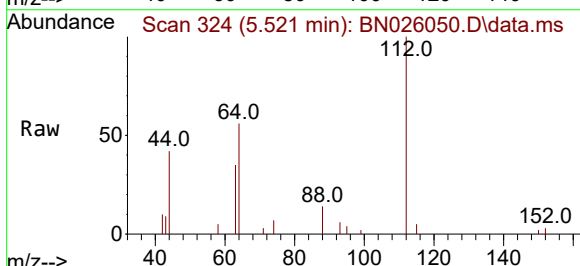
Tgt Ion: 112 Resp: 6131

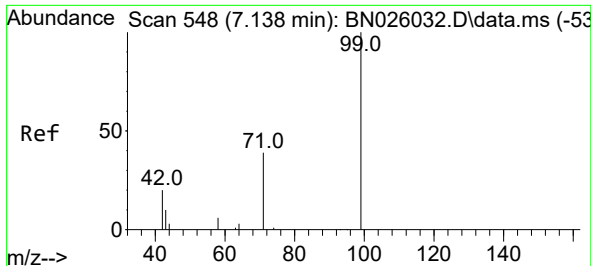
Ion Ratio Lower Upper

112 100

64 57.9 45.8 68.6

63 33.4 27.4 41.2

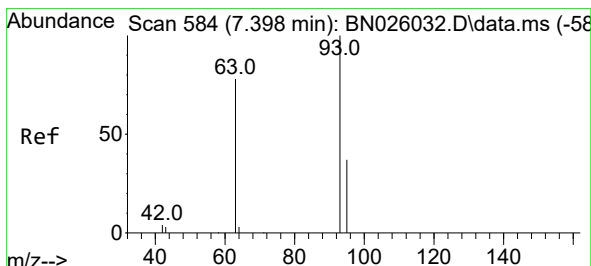
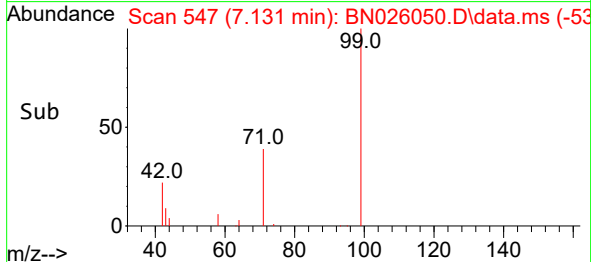
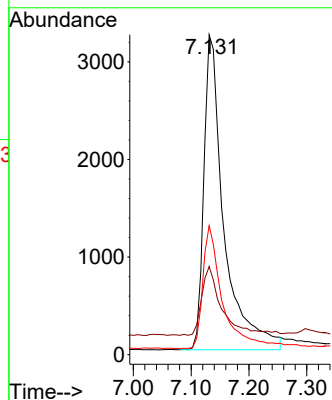
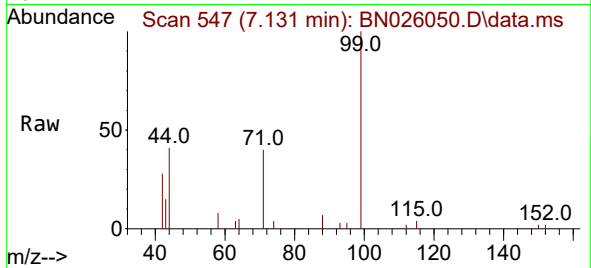




#5
Phenol-d6
Concen: 0.397 ng
RT: 7.131 min Scan# 54
Delta R.T. -0.007 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42

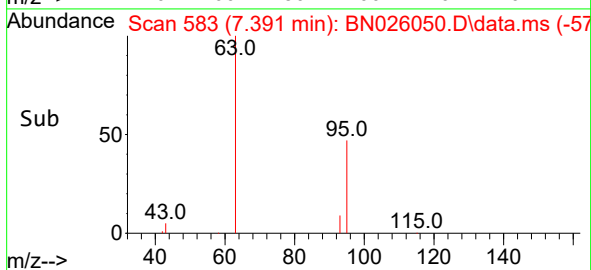
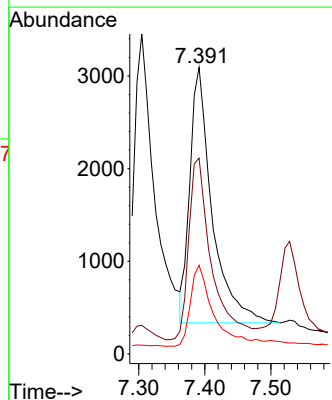
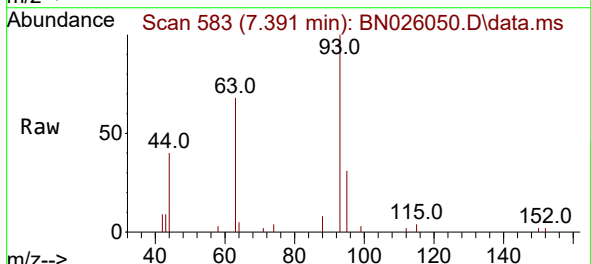
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

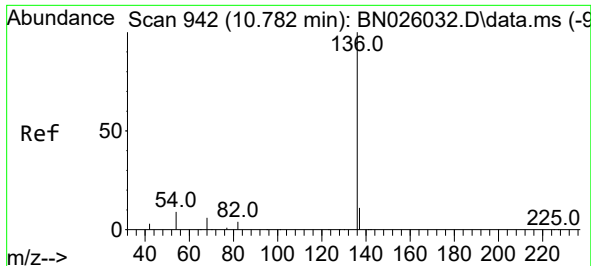
Tgt Ion: 99 Resp: 7795
Ion Ratio Lower Upper
99 100
42 22.0 18.4 27.6
71 38.1 30.6 46.0



#6
bis(2-Chloroethyl)ether
Concen: 0.399 ng
RT: 7.391 min Scan# 583
Delta R.T. -0.007 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42

Tgt Ion: 93 Resp: 6445
Ion Ratio Lower Upper
93 100
63 73.4 58.8 88.2
95 36.2 29.2 43.8

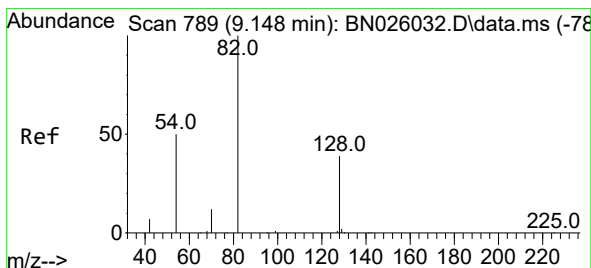
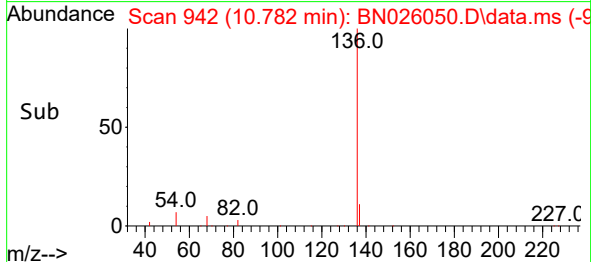
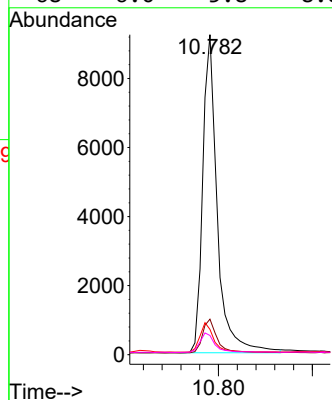
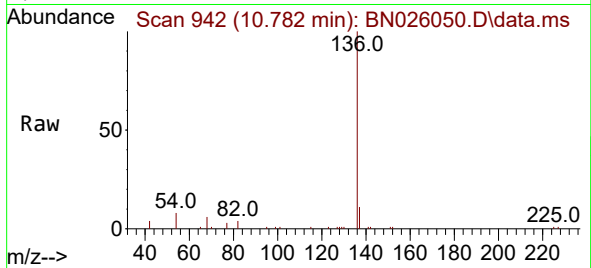




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.782 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42

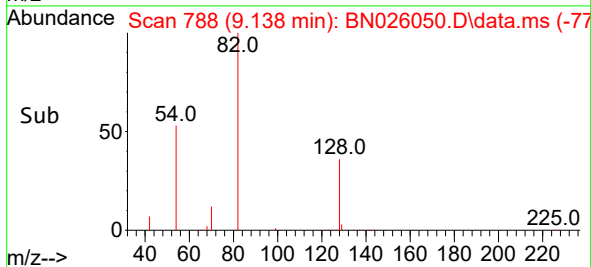
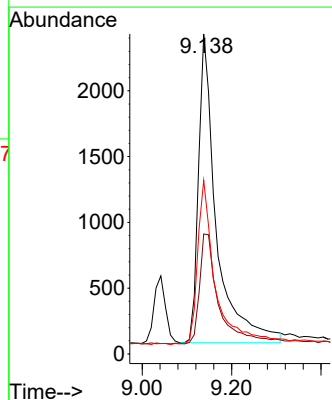
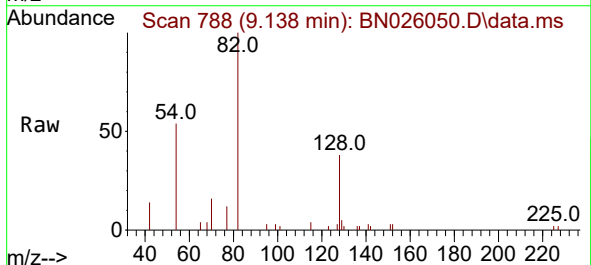
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

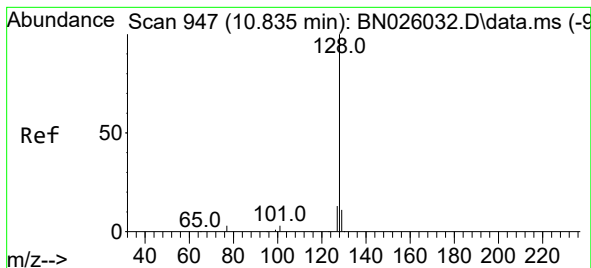
Tgt Ion:	136	Resp:	19814
Ion Ratio	Lower	Upper	
136	100		
137	11.1	9.0	13.4
54	7.9	7.8	11.6
68	6.0	5.8	8.8



#8
Nitrobenzene-d5
Concen: 0.386 ng
RT: 9.138 min Scan# 788
Delta R.T. -0.010 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42

Tgt Ion:	82	Resp:	6548
Ion Ratio	Lower	Upper	
82	100		
128	37.5	33.4	50.2
54	54.2	41.7	62.5





#9

Naphthalene

Concen: 0.414 ng

RT: 10.825 min Scan# 947

Delta R.T. -0.011 min

Lab File: BN026050.D

Acq: 28 Jun 2023 09:42

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

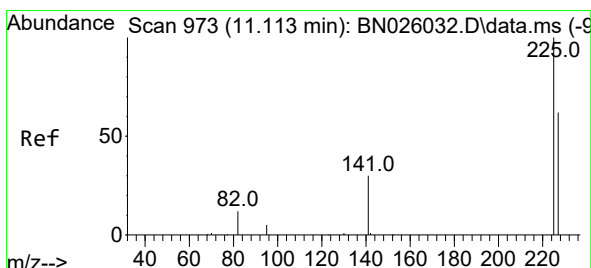
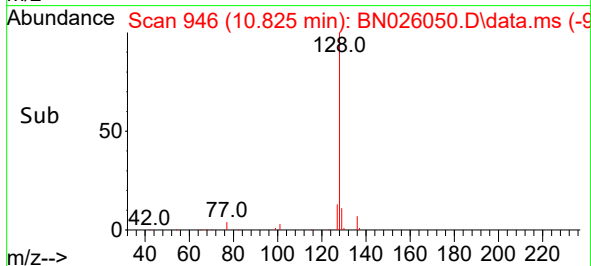
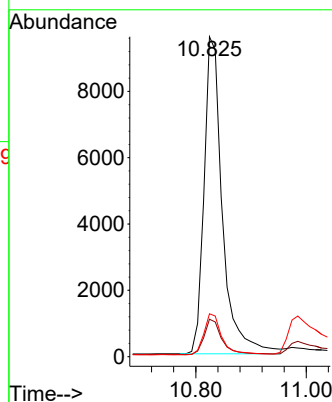
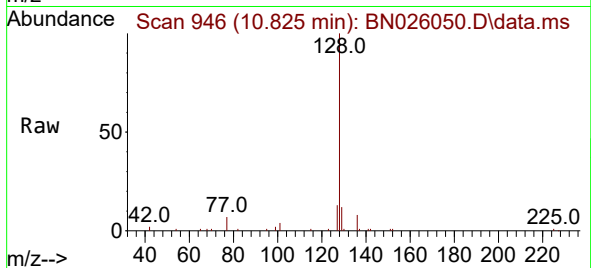
Tgt Ion:128 Resp: 22187

Ion Ratio Lower Upper

128 100

129 11.7 9.1 13.7

127 13.4 10.9 16.3



#10

Hexachlorobutadiene

Concen: 0.415 ng

RT: 11.113 min Scan# 973

Delta R.T. 0.000 min

Lab File: BN026050.D

Acq: 28 Jun 2023 09:42

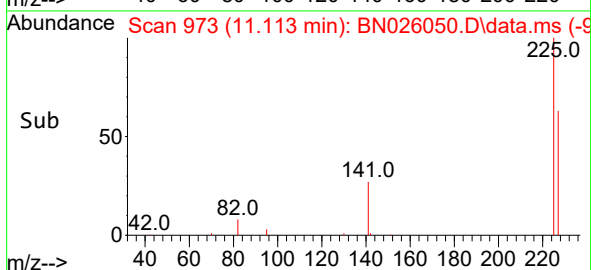
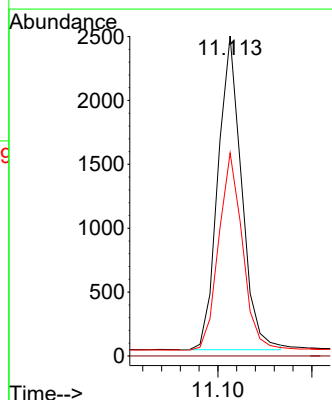
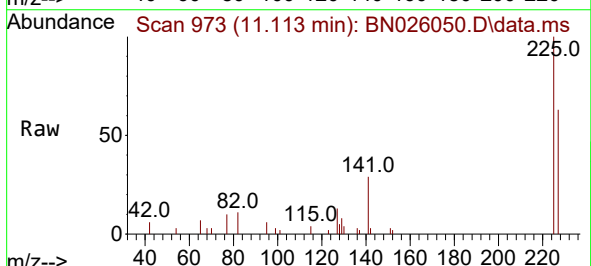
Tgt Ion:225 Resp: 4302

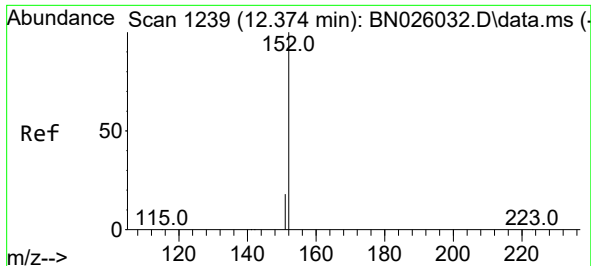
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.0 50.3 75.5

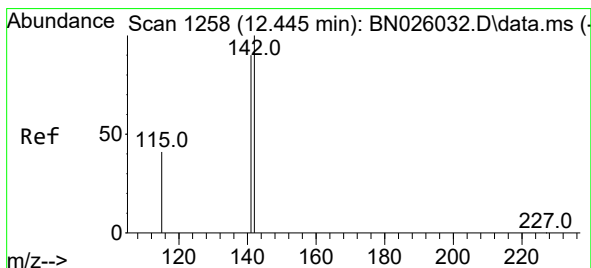
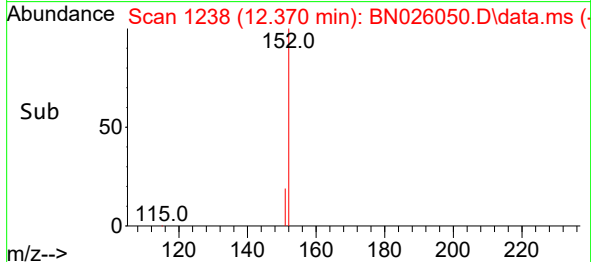
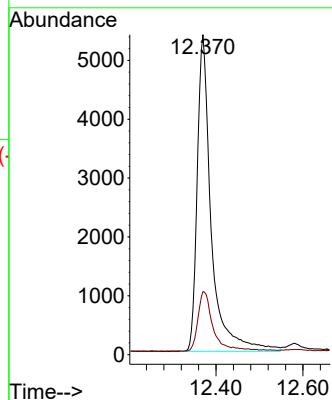
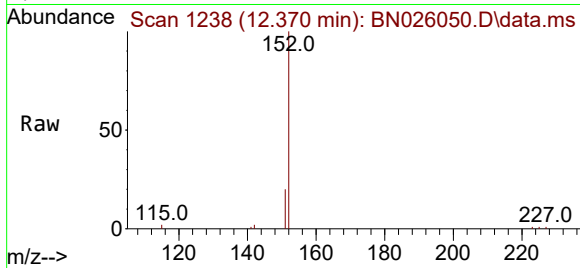




#11
2-Methylnaphthalene-d10
Concen: 0.416 ng
RT: 12.370 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42

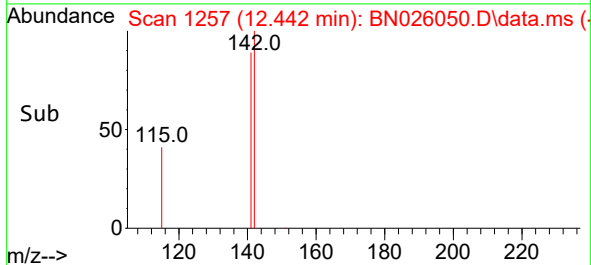
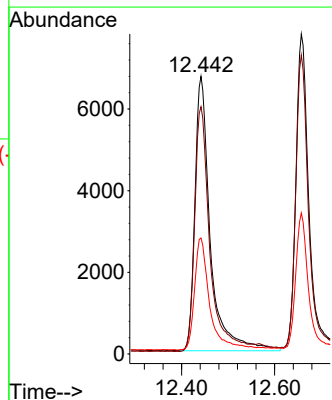
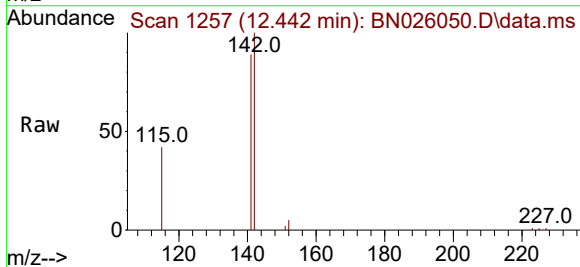
Instrument :
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SSTDCCC0.4

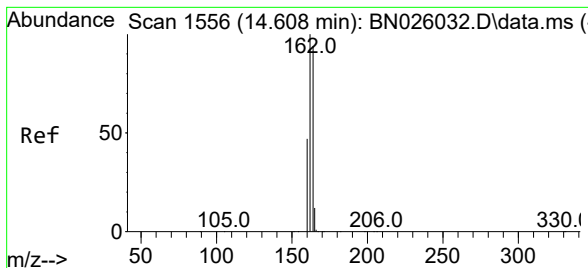
Tgt Ion:152 Resp: 12053
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.2



#12
2-Methylnaphthalene
Concen: 0.410 ng
RT: 12.442 min Scan# 1257
Delta R.T. -0.003 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42

Tgt Ion:142 Resp: 15489
Ion Ratio Lower Upper
142 100
141 89.1 71.7 107.5
115 41.8 33.4 50.0





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.609 min Scan# 1556

Delta R.T. 0.000 min

Lab File: BN026050.D

Acq: 28 Jun 2023 09:42

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

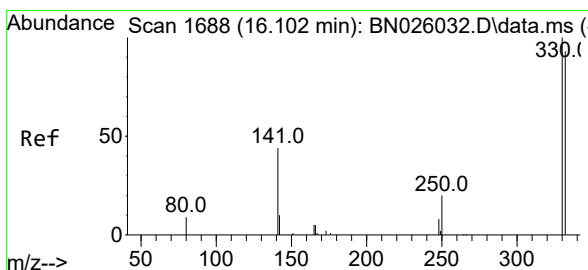
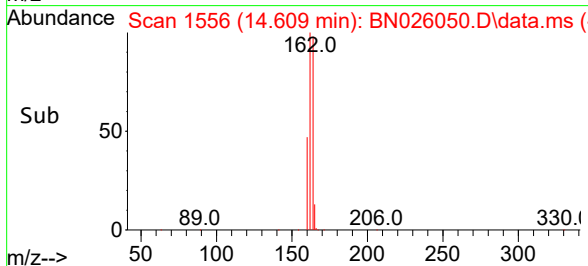
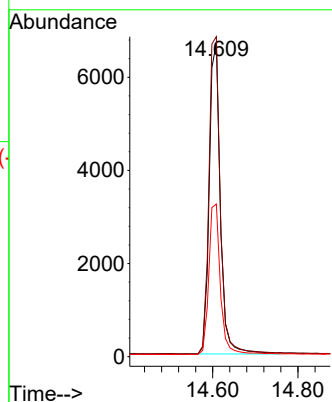
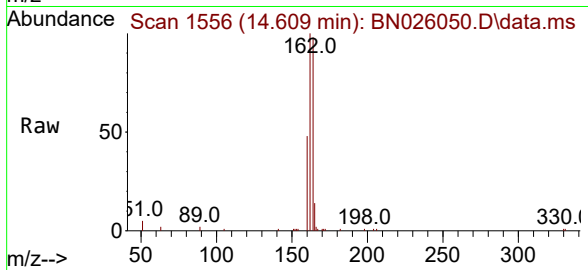
Tgt Ion:164 Resp: 12055

Ion Ratio Lower Upper

164 100

162 101.9 85.3 127.9

160 48.6 40.0 60.0



#14

2,4,6-Tribromophenol

Concen: 0.372 ng

RT: 16.102 min Scan# 1688

Delta R.T. 0.000 min

Lab File: BN026050.D

Acq: 28 Jun 2023 09:42

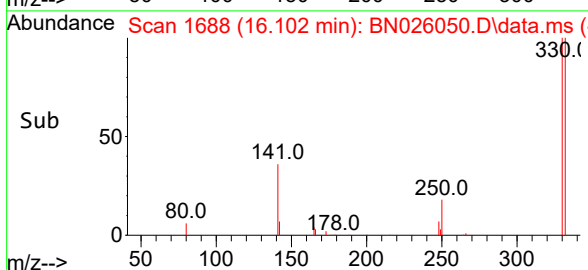
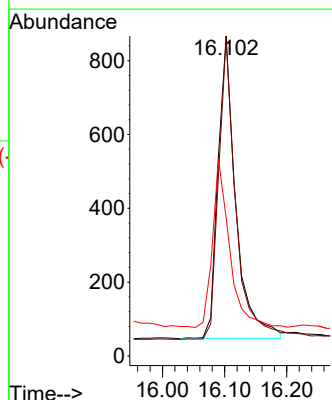
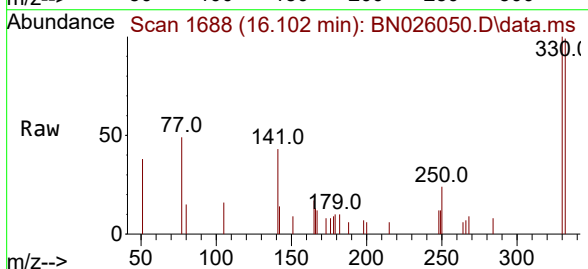
Tgt Ion:330 Resp: 1632

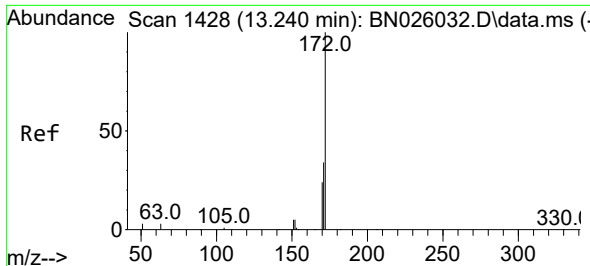
Ion Ratio Lower Upper

330 100

332 97.1 76.0 114.0

141 53.1 42.8 64.2

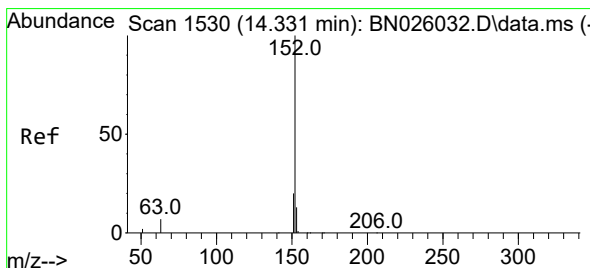
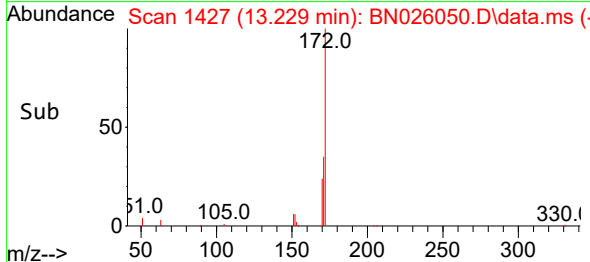
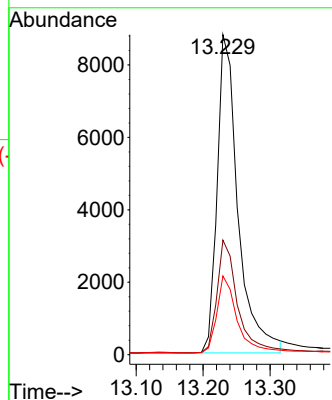
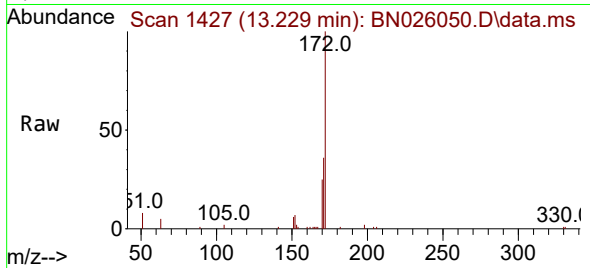




#15
2-Fluorobiphenyl
Concen: 0.410 ng
RT: 13.229 min Scan# 1428
Delta R.T. -0.011 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42

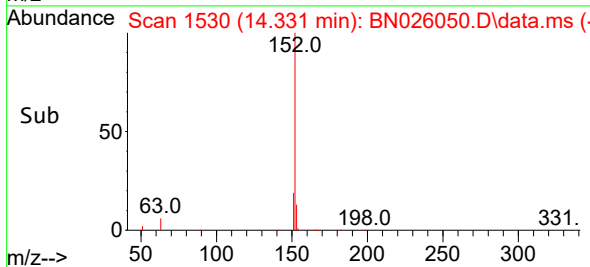
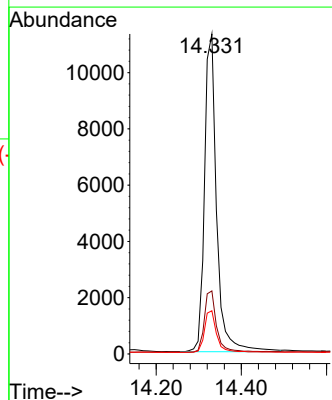
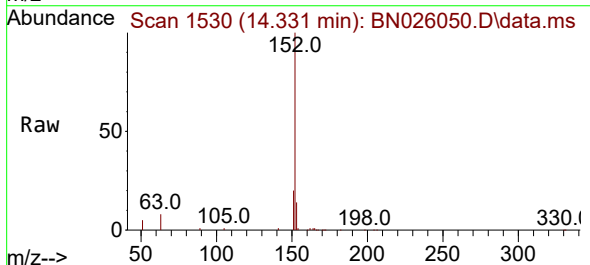
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

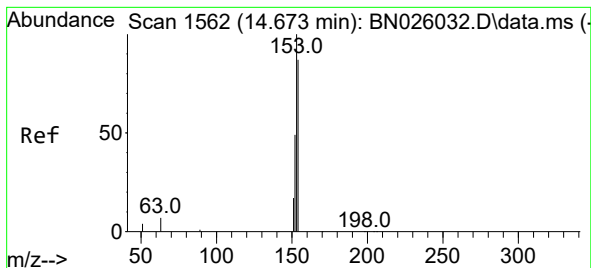
Tgt Ion:172 Resp: 19067
Ion Ratio Lower Upper
172 100
171 35.8 27.8 41.8
170 24.6 19.3 28.9



#16
Acenaphthylene
Concen: 0.395 ng
RT: 14.331 min Scan# 1530
Delta R.T. 0.000 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42

Tgt Ion:152 Resp: 22301
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 13.3 10.6 15.8





#17

Acenaphthene

Concen: 0.411 ng

RT: 14.662 min Scan# 1561

Delta R.T. -0.011 min

Lab File: BN026050.D

Acq: 28 Jun 2023 09:42

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

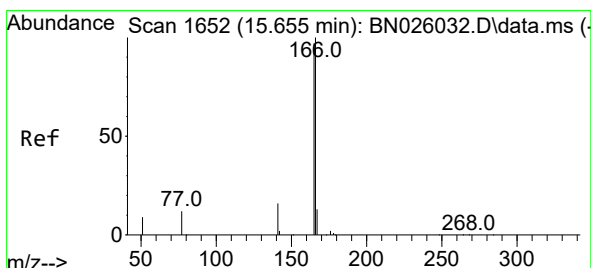
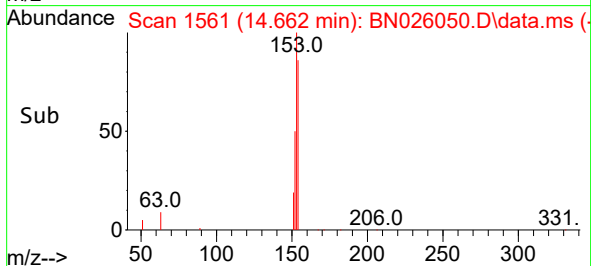
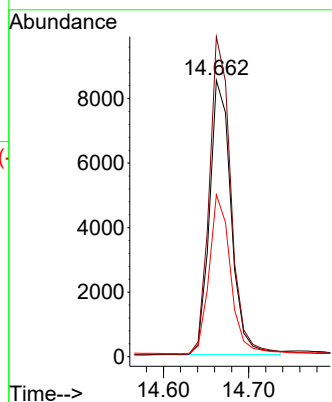
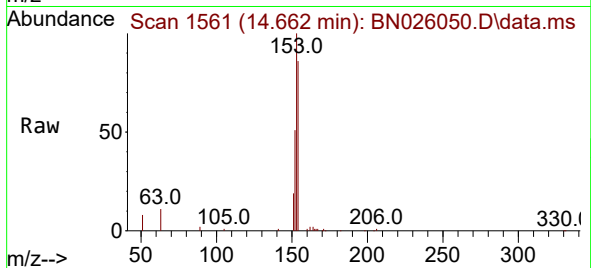
Tgt Ion:154 Resp: 14986

Ion Ratio Lower Upper

154 100

153 116.9 94.4 141.6

152 57.7 46.1 69.1



#18

Fluorene

Concen: 0.411 ng

RT: 15.656 min Scan# 1652

Delta R.T. 0.001 min

Lab File: BN026050.D

Acq: 28 Jun 2023 09:42

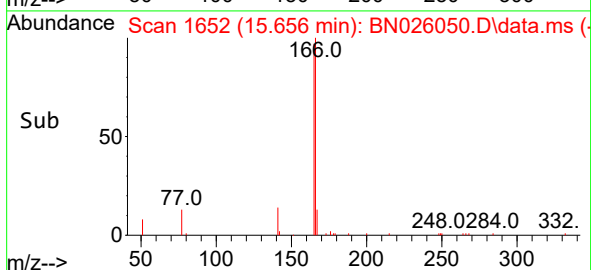
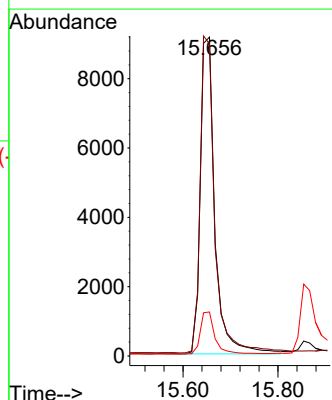
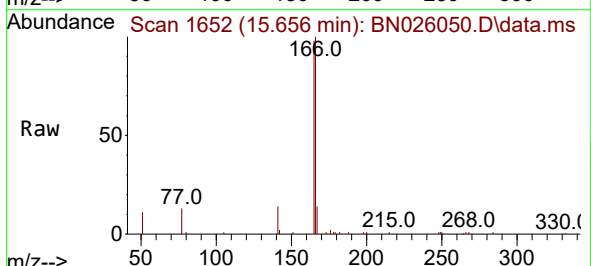
Tgt Ion:166 Resp: 19538

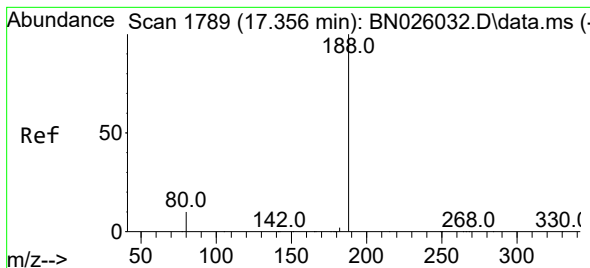
Ion Ratio Lower Upper

166 100

165 99.1 79.7 119.5

167 13.3 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.356 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN026050.D

Acq: 28 Jun 2023 09:42

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

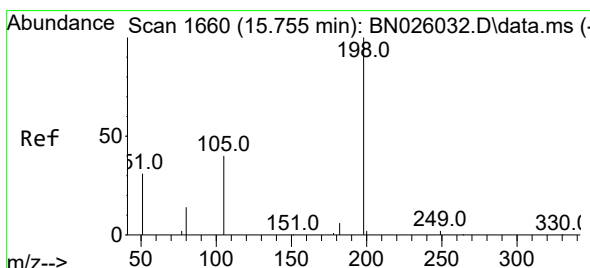
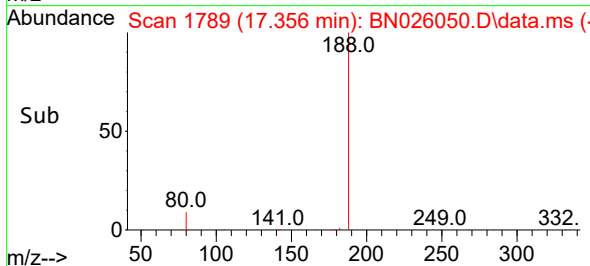
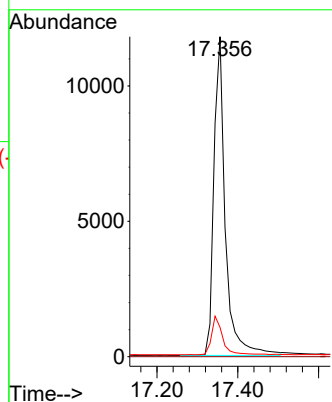
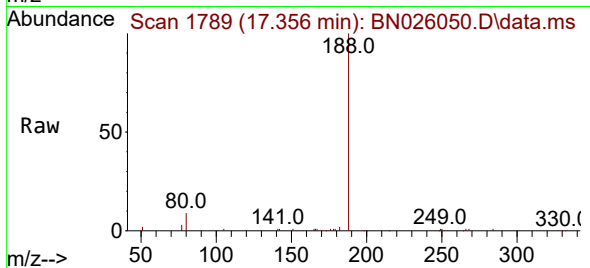
Tgt Ion:188 Resp: 23075

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.1 8.6 13.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.466 ng

RT: 15.755 min Scan# 1660

Delta R.T. -0.000 min

Lab File: BN026050.D

Acq: 28 Jun 2023 09:42

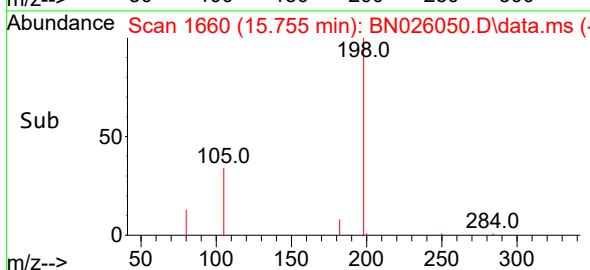
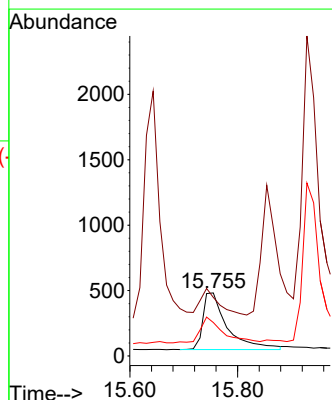
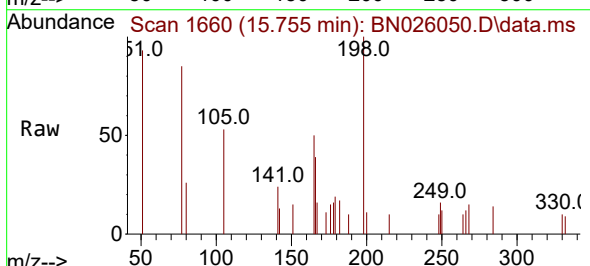
Tgt Ion:198 Resp: 1367

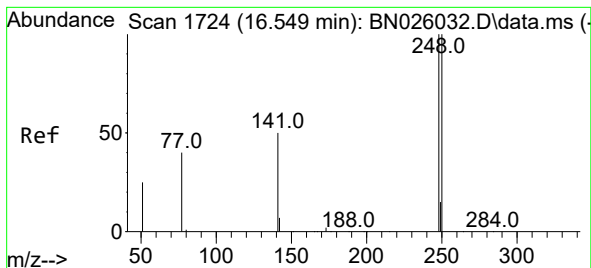
Ion Ratio Lower Upper

198 100

51 92.9 85.8 128.8

105 53.1 48.2 72.2

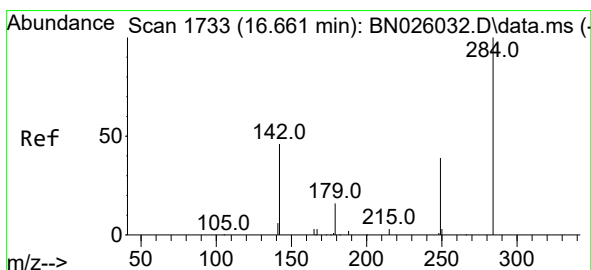
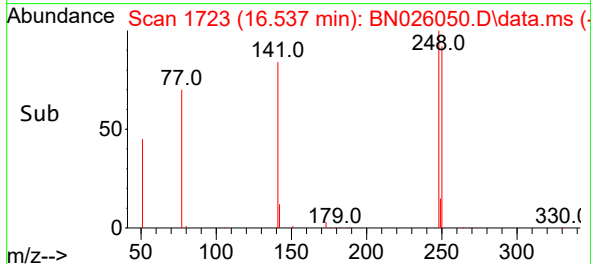
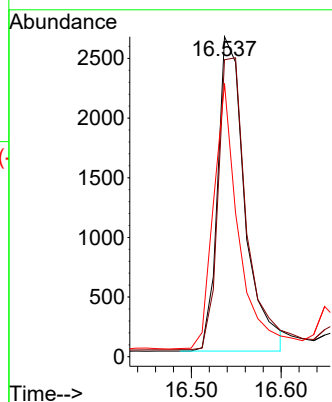
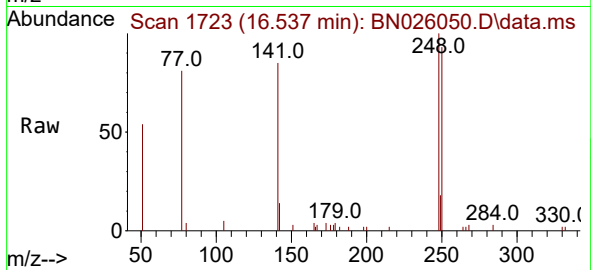




#21
4-Bromophenyl-phenylether
Concen: 0.423 ng
RT: 16.537 min Scan# 1723
Delta R.T. -0.012 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42

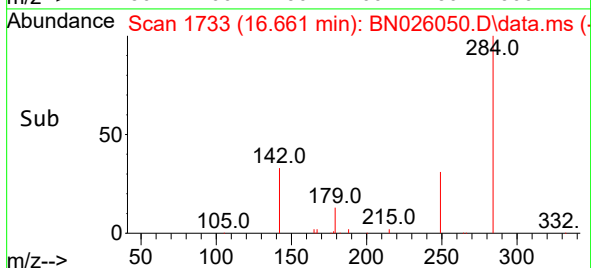
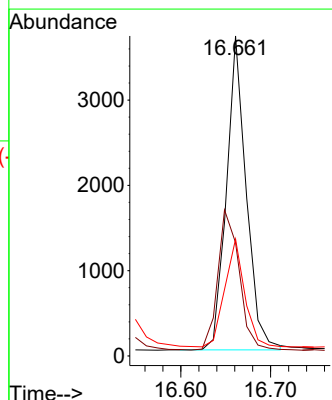
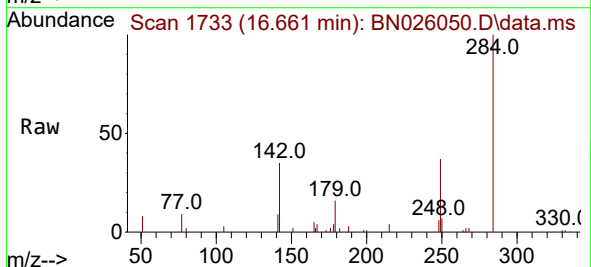
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

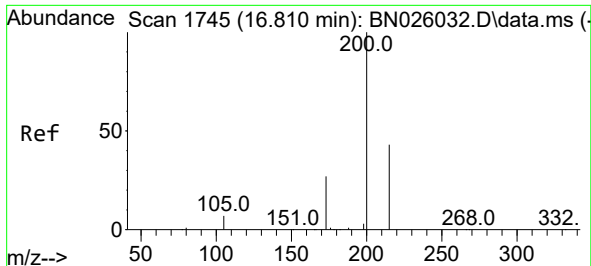
Tgt Ion:248 Resp: 5577
Ion Ratio Lower Upper
248 100
250 92.8 79.9 119.9
141 85.3 41.6 62.4#



#22
Hexachlorobenzene
Concen: 0.428 ng
RT: 16.661 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42

Tgt Ion:284 Resp: 5645
Ion Ratio Lower Upper
284 100
142 48.2 38.7 58.1
249 34.0 28.5 42.7

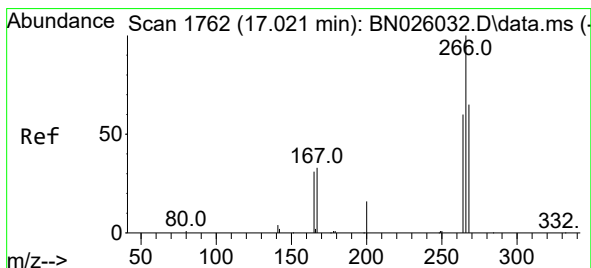
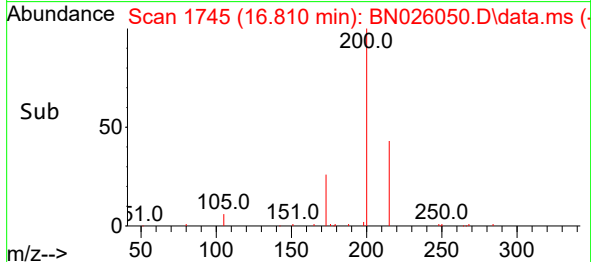
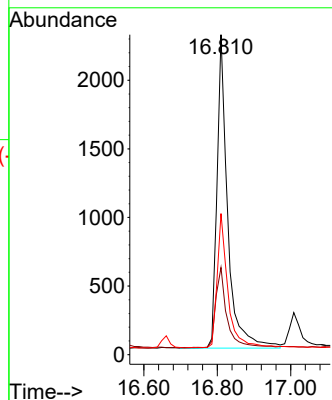
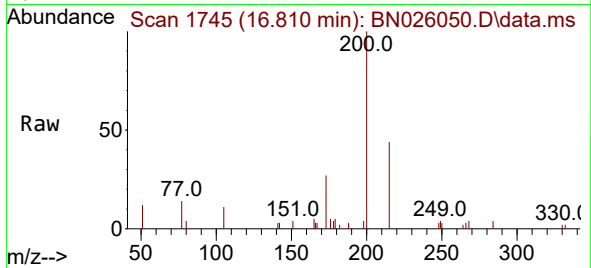




#23
 Atrazine
 Concen: 0.409 ng
 RT: 16.810 min Scan# 1745
 Delta R.T. 0.000 min
 Lab File: BN026050.D
 Acq: 28 Jun 2023 09:42

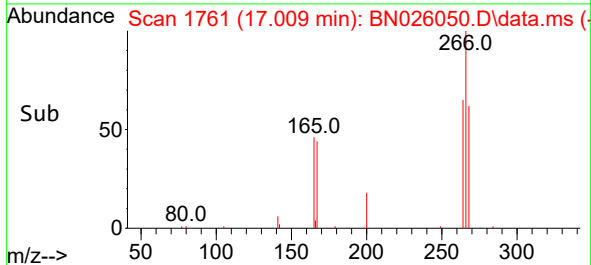
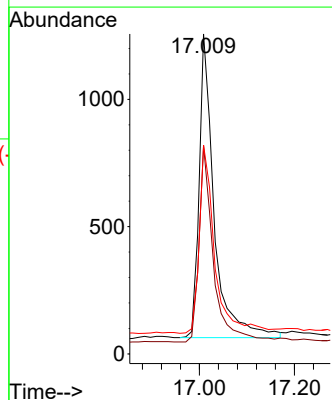
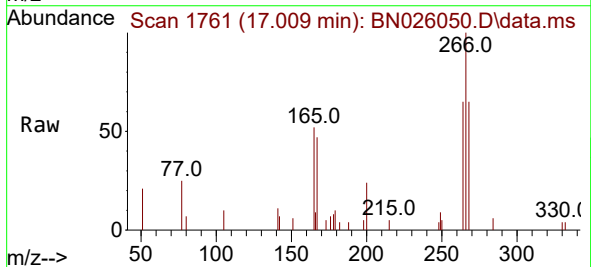
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

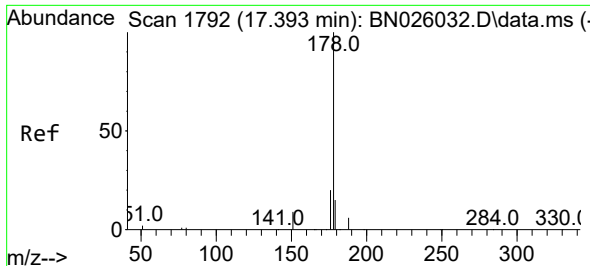
Tgt Ion:200 Resp: 4623
 Ion Ratio Lower Upper
 200 100
 173 27.3 22.9 34.3
 215 44.1 35.5 53.3



#24
 Pentachlorophenol
 Concen: 0.422 ng
 RT: 17.009 min Scan# 1761
 Delta R.T. -0.012 min
 Lab File: BN026050.D
 Acq: 28 Jun 2023 09:42

Tgt Ion:266 Resp: 2622
 Ion Ratio Lower Upper
 266 100
 264 61.9 49.3 73.9
 268 64.0 48.3 72.5

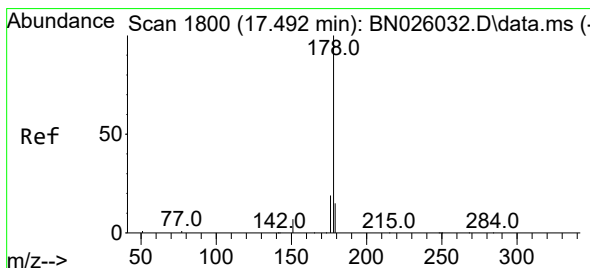
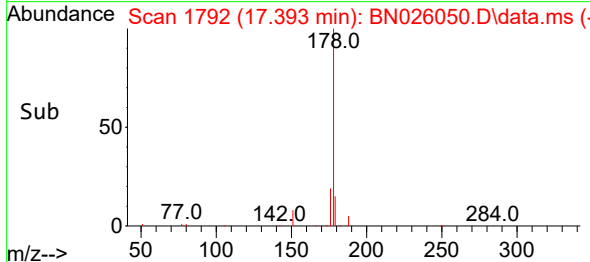
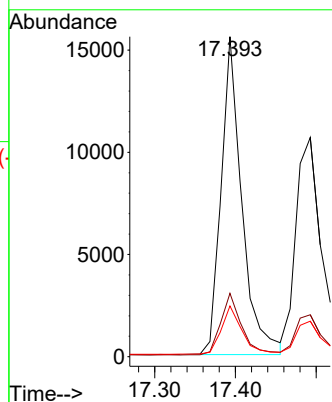
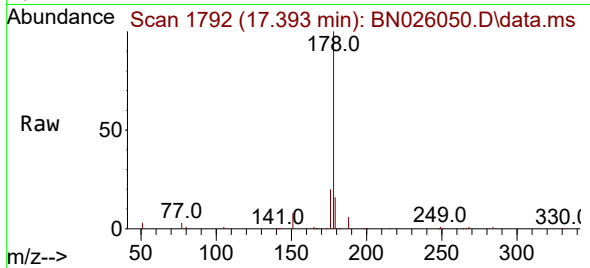




#25
Phenanthrene
Concen: 0.412 ng
RT: 17.393 min Scan# 1792
Delta R.T. 0.000 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42

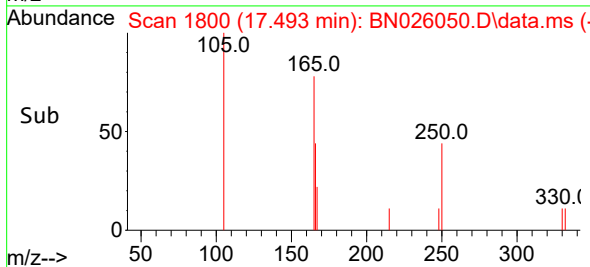
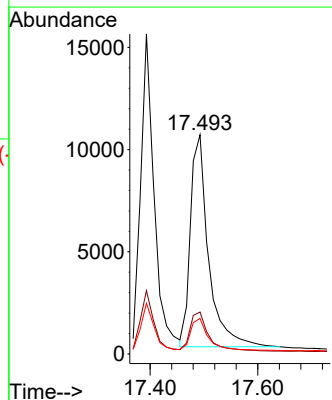
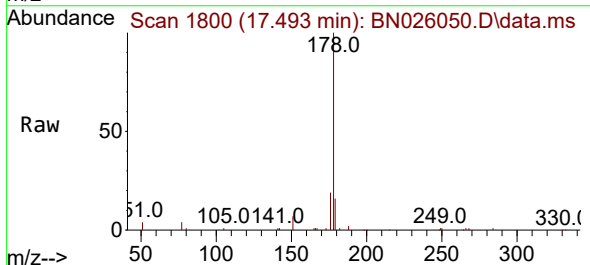
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

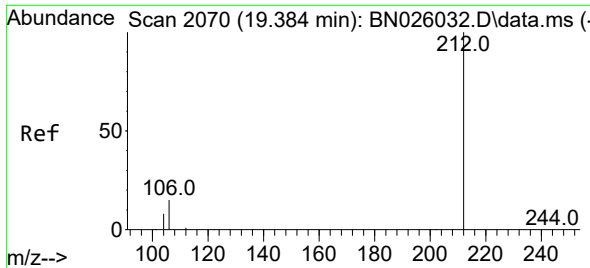
Tgt Ion:178 Resp: 27848
Ion Ratio Lower Upper
178 100
176 19.7 15.6 23.4
179 15.5 12.3 18.5



#26
Anthracene
Concen: 0.399 ng
RT: 17.493 min Scan# 1800
Delta R.T. 0.000 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42

Tgt Ion:178 Resp: 24303
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.4
179 14.8 12.4 18.6

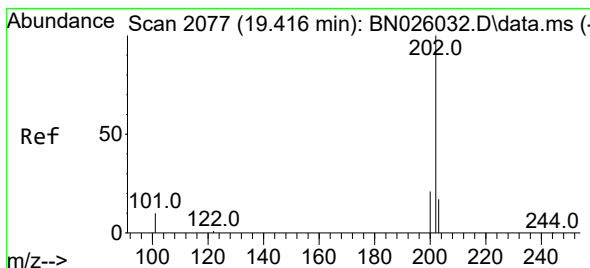
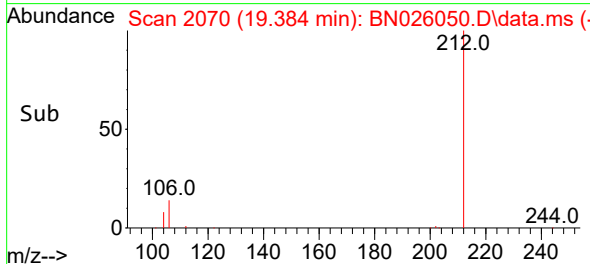
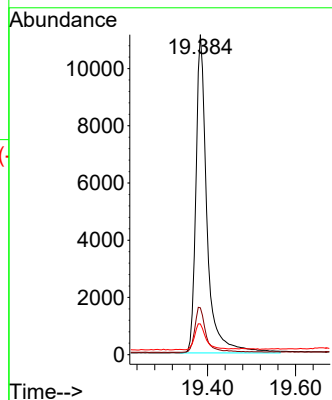
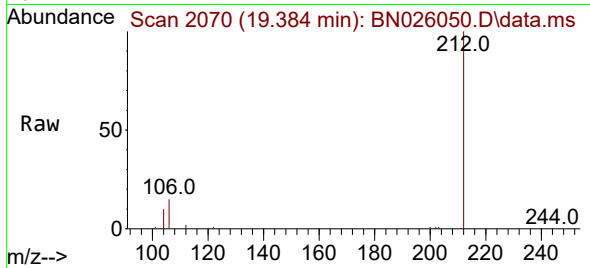




#27
Fluoranthene-d10
Concen: 0.397 ng
RT: 19.384 min Scan# 2070
Delta R.T. 0.000 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42

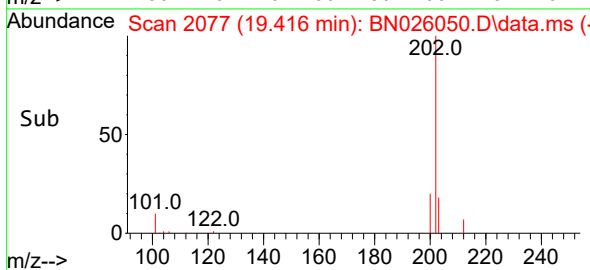
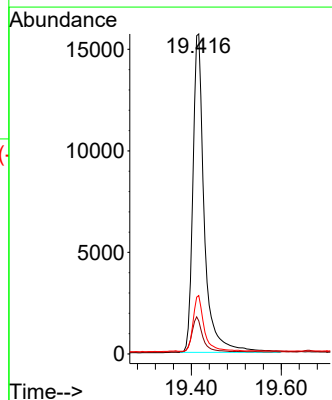
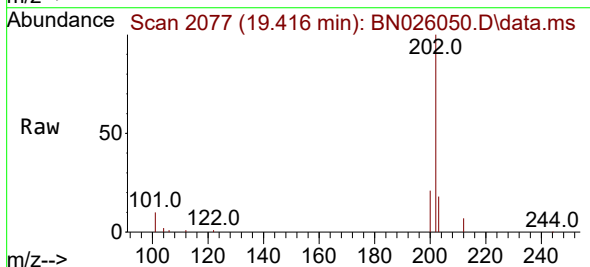
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

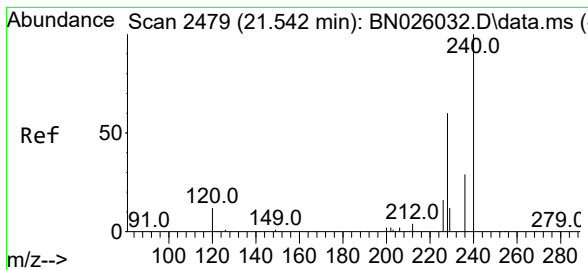
Tgt Ion:212 Resp: 19419
Ion Ratio Lower Upper
212 100
106 14.6 11.6 17.4
104 8.4 7.2 10.8



#28
Fluoranthene
Concen: 0.392 ng
RT: 19.416 min Scan# 2077
Delta R.T. 0.000 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42

Tgt Ion:202 Resp: 27823
Ion Ratio Lower Upper
202 100
101 11.1 8.3 12.5
203 16.7 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.542 min Scan# 2479

Delta R.T. 0.000 min

Lab File: BN026050.D

Acq: 28 Jun 2023 09:42

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

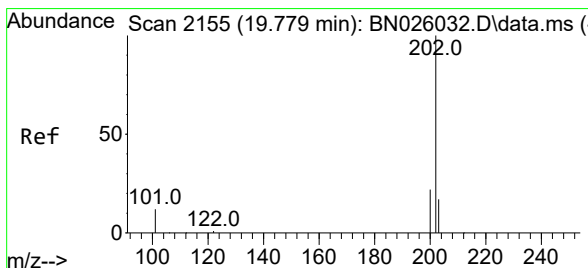
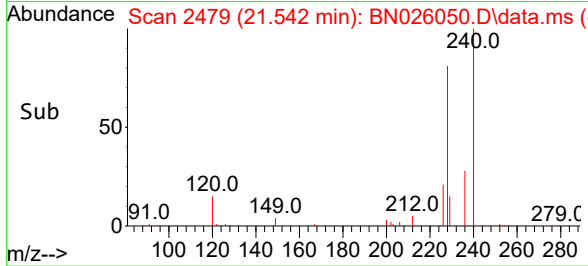
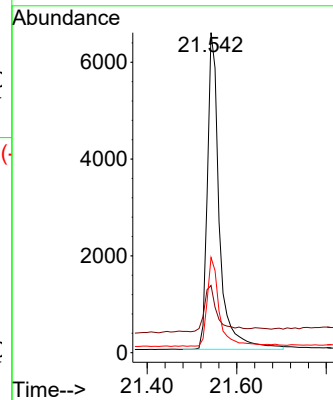
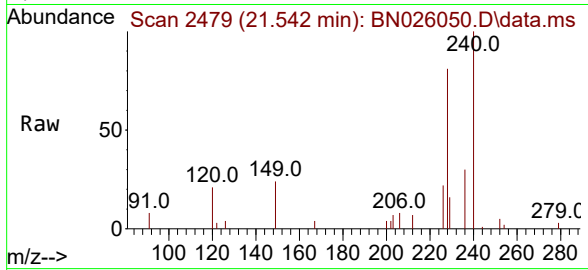
Tgt Ion:240 Resp: 12222

Ion Ratio Lower Upper

240 100

120 21.0 14.6 22.0

236 29.8 24.2 36.2



#30

Pyrene

Concen: 0.407 ng

RT: 19.774 min Scan# 2154

Delta R.T. -0.005 min

Lab File: BN026050.D

Acq: 28 Jun 2023 09:42

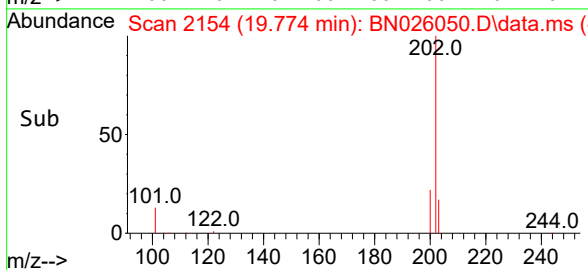
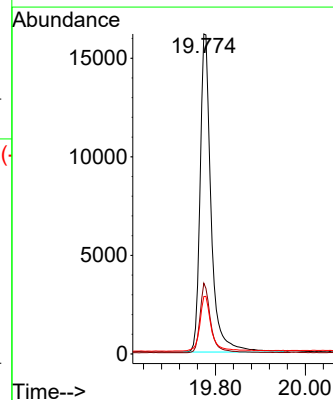
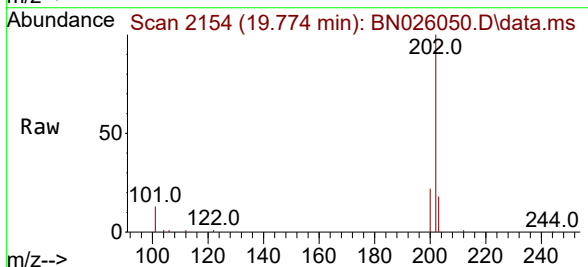
Tgt Ion:202 Resp: 27552

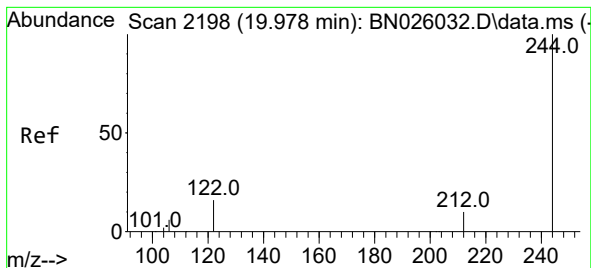
Ion Ratio Lower Upper

202 100

200 21.1 17.0 25.4

203 17.7 14.2 21.4





#31

Terphenyl-d14

Concen: 0.385 ng

RT: 19.978 min Scan# 2198

Delta R.T. 0.000 min

Lab File: BN026050.D

Acq: 28 Jun 2023 09:42

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

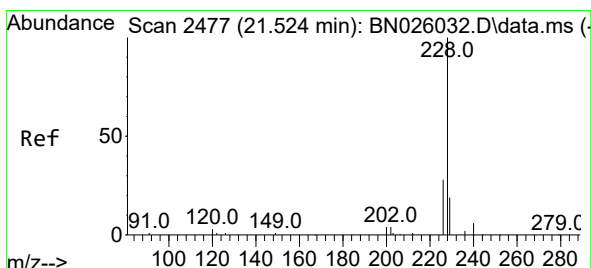
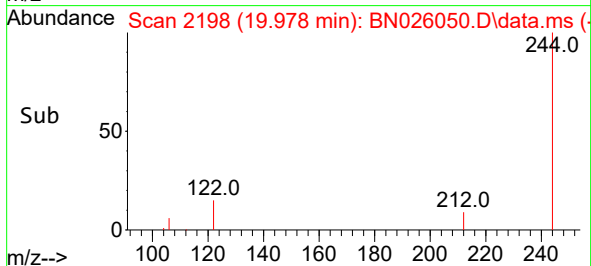
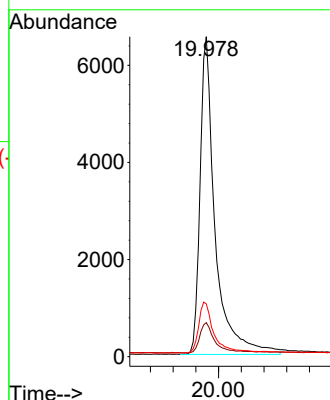
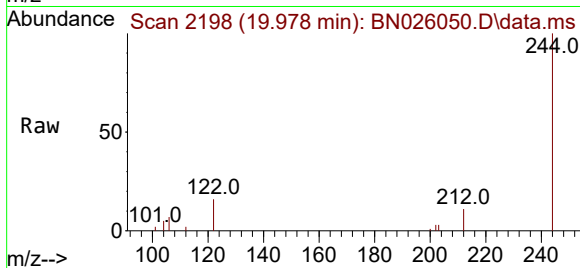
Tgt Ion:244 Resp: 12048

Ion Ratio Lower Upper

244 100

212 10.6 8.7 13.1

122 16.5 13.7 20.5



#32

Benzo(a)anthracene

Concen: 0.410 ng

RT: 21.525 min Scan# 2477

Delta R.T. 0.000 min

Lab File: BN026050.D

Acq: 28 Jun 2023 09:42

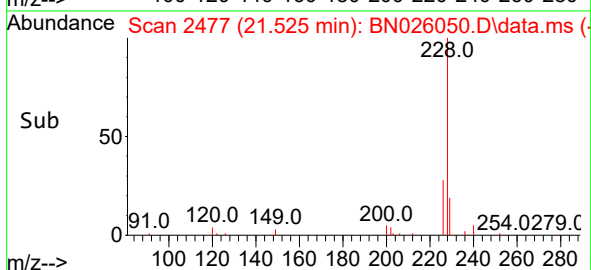
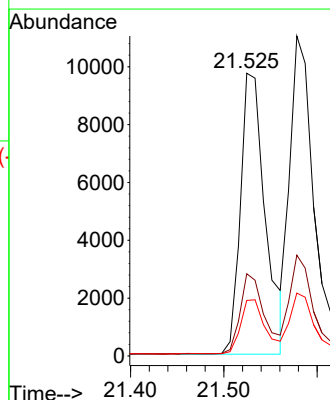
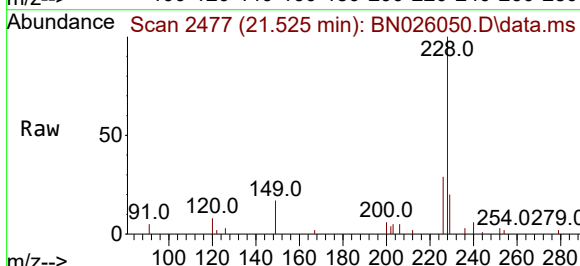
Tgt Ion:228 Resp: 18014

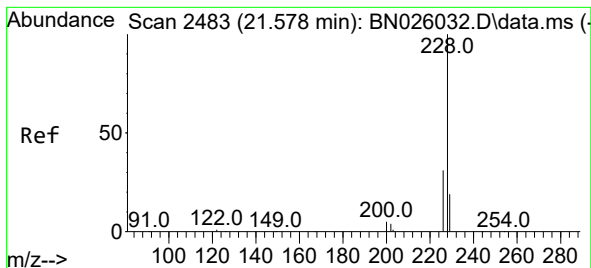
Ion Ratio Lower Upper

228 100

226 29.1 23.0 34.6

229 19.6 15.9 23.9





#33

Chrysene

Concen: 0.401 ng

RT: 21.578 min Scan# 2483

Delta R.T. 0.000 min

Lab File: BN026050.D

Acq: 28 Jun 2023 09:42

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

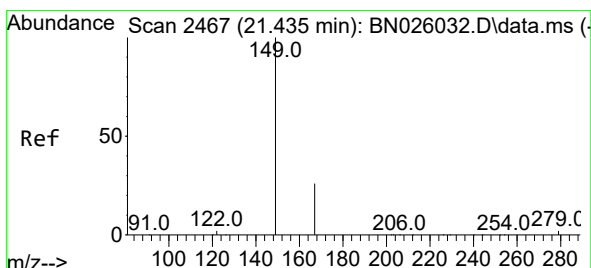
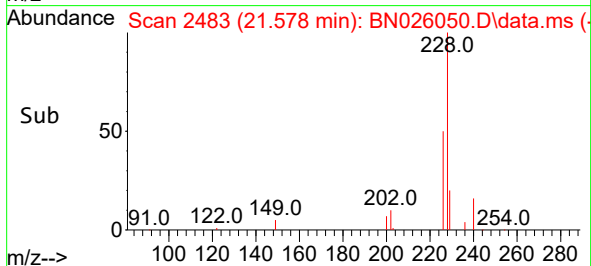
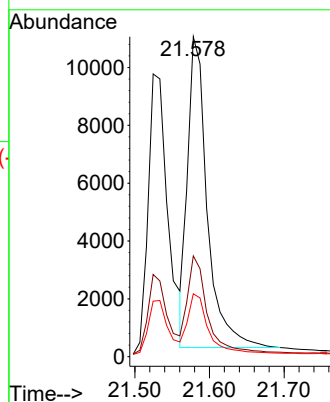
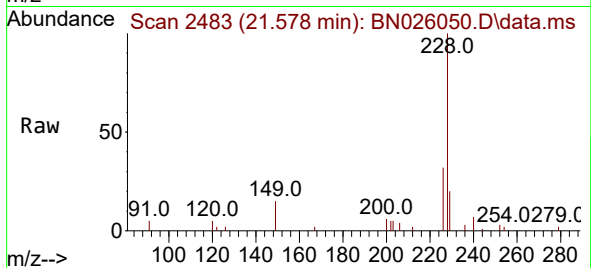
Tgt Ion:228 Resp: 19659

Ion Ratio Lower Upper

228 100

226 31.5 24.8 37.2

229 19.6 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.384 ng

RT: 21.435 min Scan# 2467

Delta R.T. 0.000 min

Lab File: BN026050.D

Acq: 28 Jun 2023 09:42

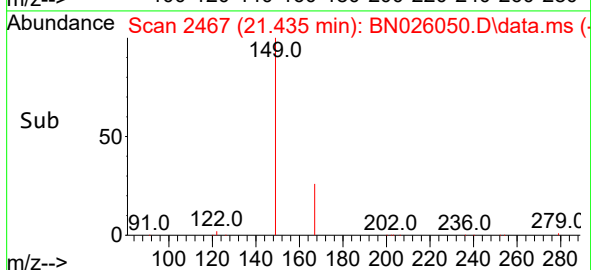
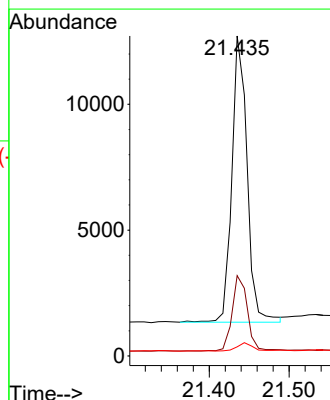
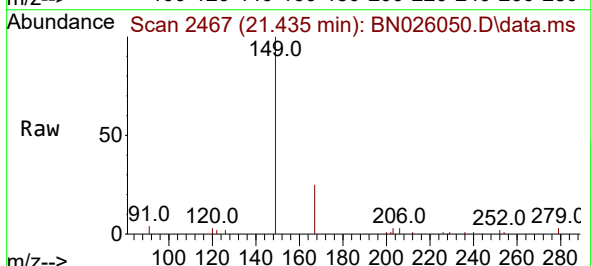
Tgt Ion:149 Resp: 15083

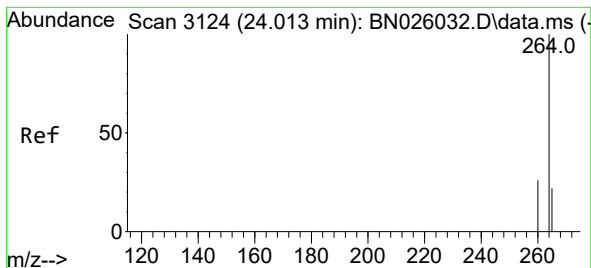
Ion Ratio Lower Upper

149 100

167 26.6 20.2 30.4

279 3.1 2.4 3.6





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.013 min Scan# 31

Delta R.T. 0.000 min

Lab File: BN026050.D

Acq: 28 Jun 2023 09:42

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

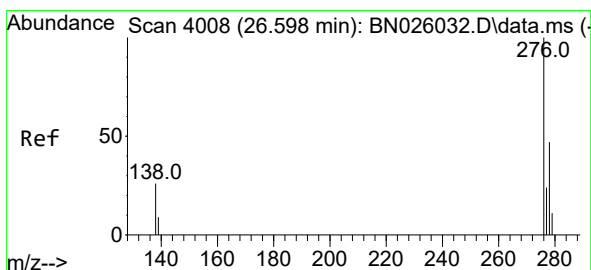
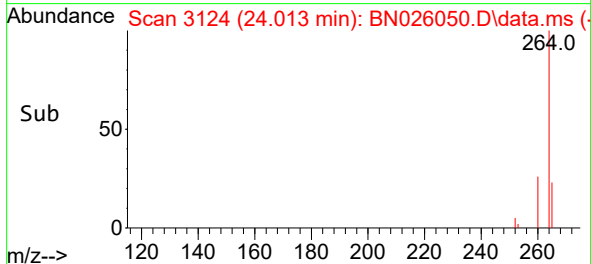
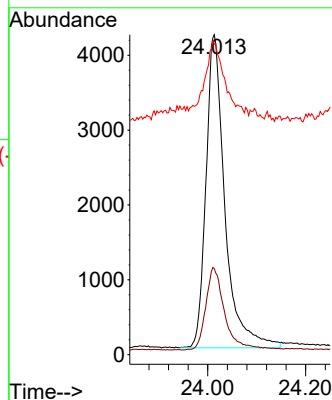
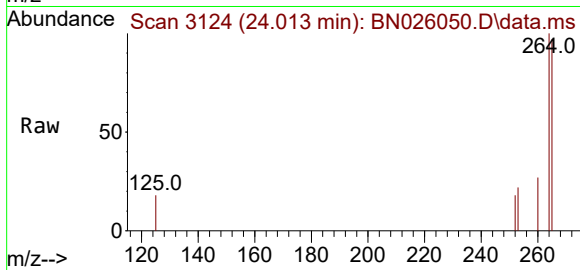
Tgt Ion:264 Resp: 11228

Ion Ratio Lower Upper

264 100

260 26.9 21.9 32.9

265 97.0 80.3 120.5



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.409 ng

RT: 26.598 min Scan# 4008

Delta R.T. 0.000 min

Lab File: BN026050.D

Acq: 28 Jun 2023 09:42

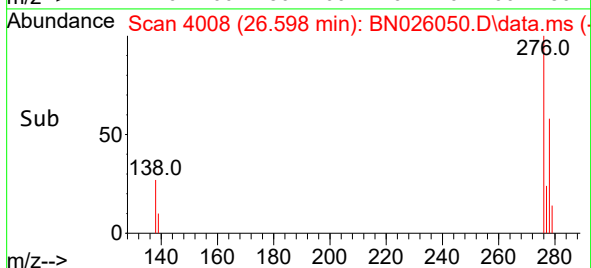
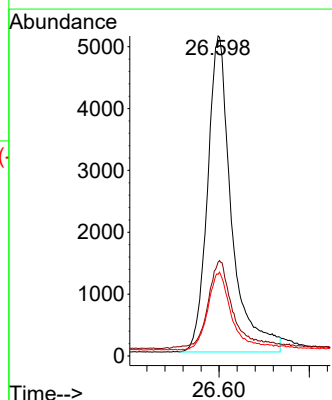
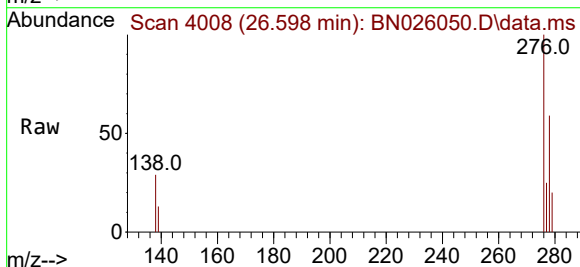
Tgt Ion:276 Resp: 18858

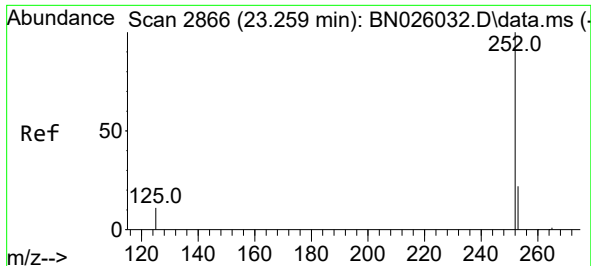
Ion Ratio Lower Upper

276 100

138 26.7 21.4 32.2

277 24.0 19.6 29.4

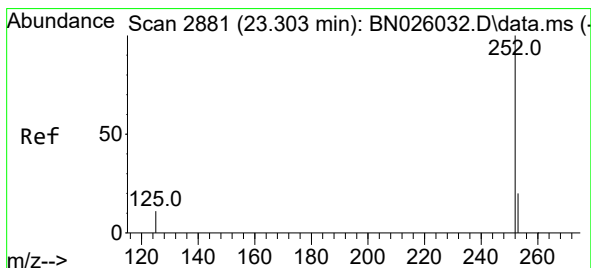
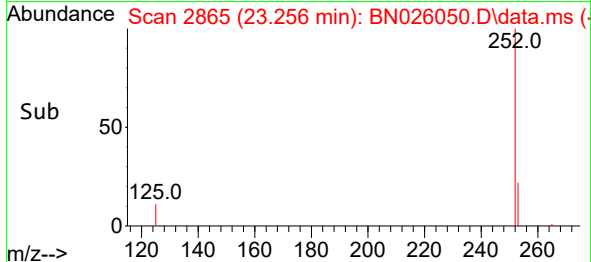
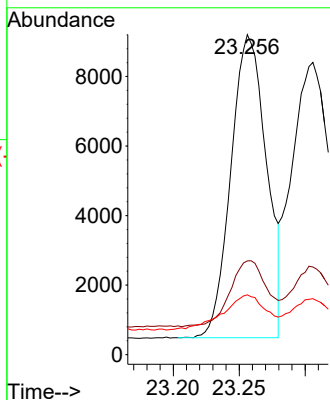
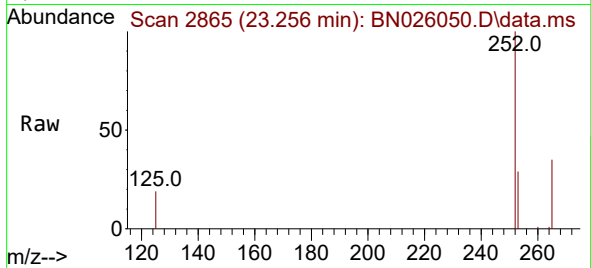




#37
Benzo(b)fluoranthene
Concen: 0.401 ng
RT: 23.256 min Scan# 2865
Delta R.T. -0.003 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42

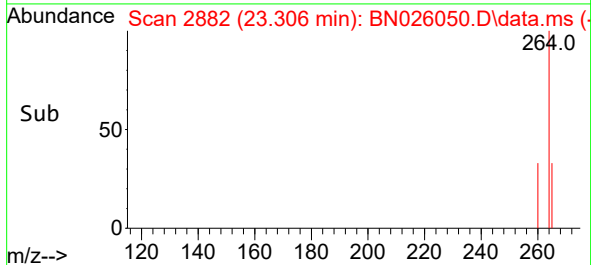
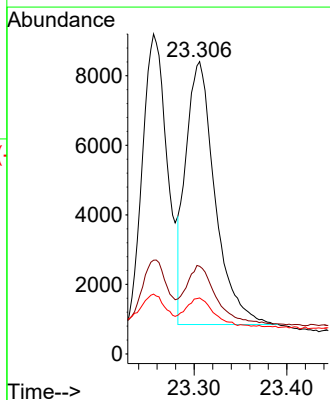
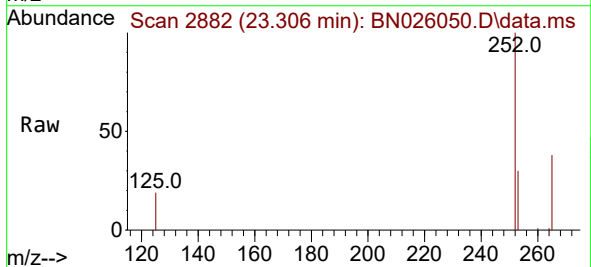
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

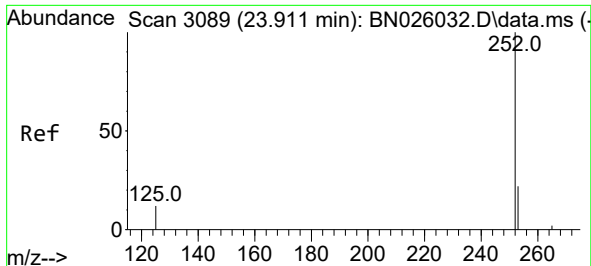
Tgt Ion:252 Resp: 16325
Ion Ratio Lower Upper
252 100
253 29.3 24.1 36.1
125 18.7 15.4 23.0



#38
Benzo(k)fluoranthene
Concen: 0.376 ng
RT: 23.306 min Scan# 2882
Delta R.T. 0.003 min
Lab File: BN026050.D
Acq: 28 Jun 2023 09:42

Tgt Ion:252 Resp: 16568
Ion Ratio Lower Upper
252 100
253 30.0 23.6 35.4
125 19.2 15.8 23.8





#39

Benzo(a)pyrene

Concen: 0.405 ng

RT: 23.908 min Scan# 3088

Delta R.T. -0.003 min

Lab File: BN026050.D

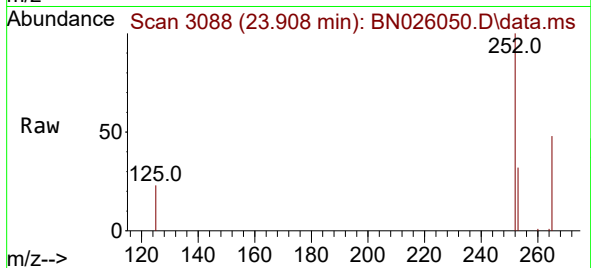
Acq: 28 Jun 2023 09:42

Instrument :

BNA_N

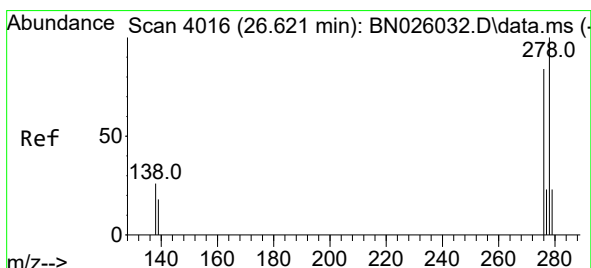
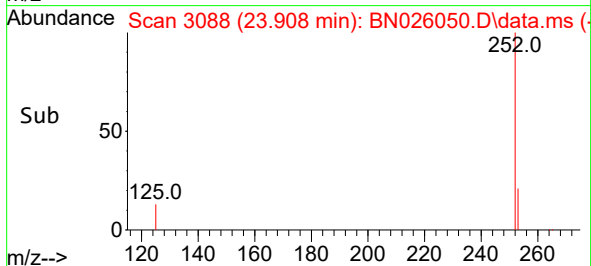
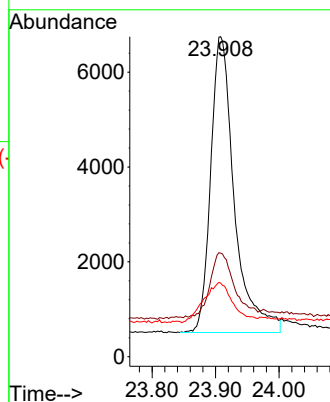
ClientSampleId :

SSTDCCC0.4



Tgt Ion:252 Resp: 16172

Ion	Ratio	Lower	Upper
252	100		
253	32.4	26.2	39.4
125	23.0	18.7	28.1



#40

Dibenzo(a,h)anthracene

Concen: 0.409 ng

RT: 26.610 min Scan# 4012

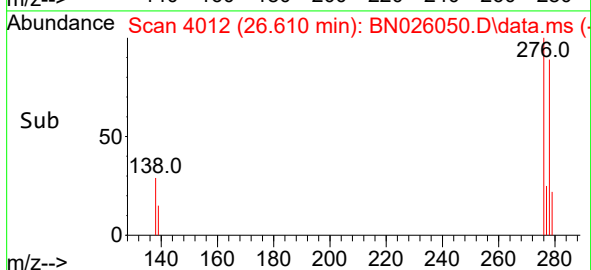
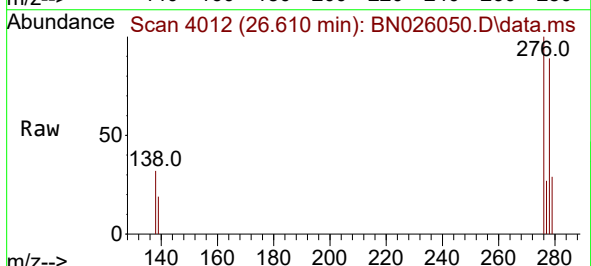
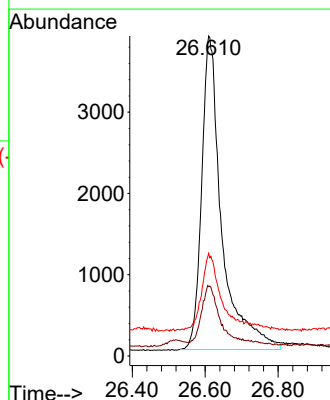
Delta R.T. -0.012 min

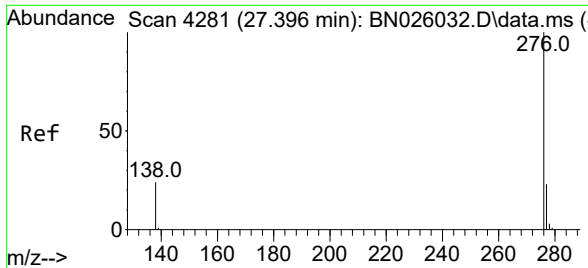
Lab File: BN026050.D

Acq: 28 Jun 2023 09:42

Tgt Ion:278 Resp: 14775

Ion	Ratio	Lower	Upper
278	100		
139	21.7	18.1	27.1
279	32.1	25.4	38.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.408 ng
 RT: 27.393 min Scan# 41
 Delta R.T. -0.003 min
 Lab File: BN026050.D
 Acq: 28 Jun 2023 09:42

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	276	Resp:	17154
Ion Ratio	Lower	Upper	
276	100		
277	25.0	20.3	30.5
138	26.4	21.5	32.3

