

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041823\
 Data File : BN024988.D
 Acq On : 18 Apr 2023 22:05
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Apr 19 05:47:32 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN040523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 19 05:45:45 2023
 Response via : Initial Calibration

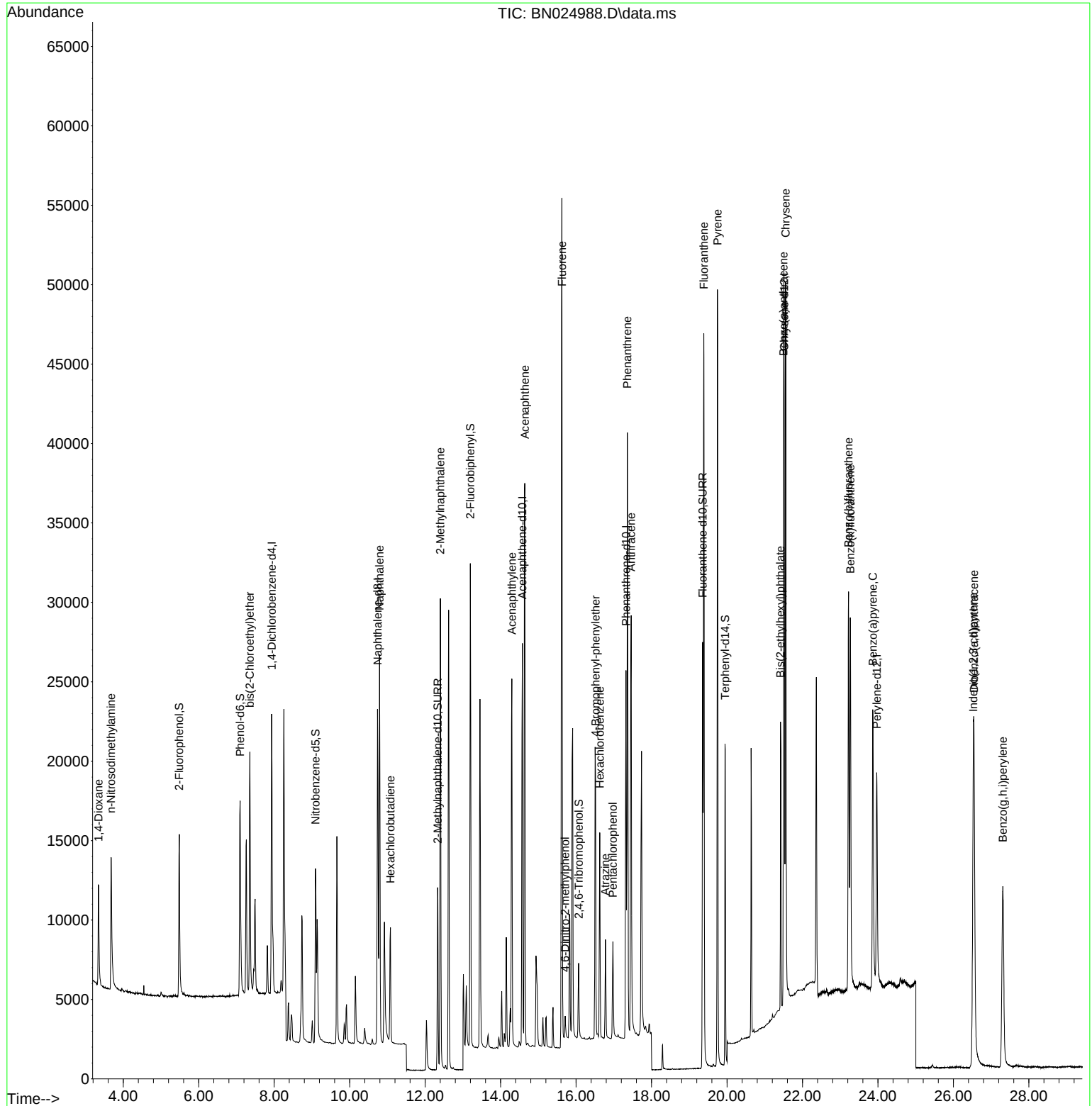
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.933	152	8811	0.400	ng	0.00
7) Naphthalene-d8	10.739	136	26715	0.400	ng	# 0.00
13) Acenaphthene-d10	14.576	164	14411	0.400	ng	0.00
19) Phenanthrene-d10	17.323	188	30976	0.400	ng	# 0.00
29) Chrysene-d12	21.518	240	23666	0.400	ng	# 0.00
35) Perylene-d12	23.968	264	19413	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.484	112	9022	0.443	ng	0.00
5) Phenol-d6	7.095	99	11893	0.463	ng	0.00
8) Nitrobenzene-d5	9.095	82	9411	0.437	ng	0.00
11) 2-Methylnaphthalene-d10	12.332	152	15793	0.446	ng	0.00
14) 2,4,6-Tribromophenol	16.070	330	2862	0.442	ng	0.00
15) 2-Fluorobiphenyl	13.197	172	25619	0.465	ng	0.00
27) Fluoranthene-d10	19.355	212	30651	0.436	ng	0.00
31) Terphenyl-d14	19.949	244	27148	0.506	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.347	88	4300	0.444	ng	97
3) n-Nitrosodimethylamine	3.679	42	7097	0.432	ng	97
6) bis(2-Chloroethyl)ether	7.355	93	11325	0.435	ng	97
9) Naphthalene	10.793	128	31416	0.457	ng	100
10) Hexachlorobutadiene	11.081	225	6030	0.460	ng	# 99
12) 2-Methylnaphthalene	12.404	142	21125	0.442	ng	99
16) Acenaphthylene	14.299	152	27197	0.449	ng	100
17) Acenaphthene	14.641	154	18640	0.455	ng	100
18) Fluorene	15.624	166	24751	0.440	ng	99
20) 4,6-Dinitro-2-methylph...	15.710	198	896	0.329	ng	89
21) 4-Bromophenyl-phenylether	16.516	248	7784	0.427	ng	# 91
22) Hexachlorobenzene	16.628	284	9391	0.454	ng	99
23) Atrazine	16.777	200	4978	0.400	ng	# 93
24) Pentachlorophenol	16.976	266	3252	0.581	ng	94
25) Phenanthrene	17.361	178	38954	0.433	ng	100
26) Anthracene	17.460	178	32846	0.419	ng	99
28) Fluoranthene	19.384	202	43029	0.421	ng	99
30) Pyrene	19.747	202	43830	0.521	ng	100
32) Benzo(a)anthracene	21.500	228	34853	0.436	ng	98
33) Chrysene	21.553	228	39344	0.469	ng	99
34) Bis(2-ethylhexyl)phtha...	21.419	149	17647	0.411	ng	99
36) Indeno(1,2,3-cd)pyrene	26.527	276	31294	0.368	ng	99
37) Benzo(b)fluoranthene	23.220	252	32332	0.439	ng	97
38) Benzo(k)fluoranthene	23.267	252	32640	0.447	ng	99
39) Benzo(a)pyrene	23.863	252	29676	0.421	ng	# 93
40) Dibenzo(a,h)anthracene	26.547	278	24917	0.372	ng	98
41) Benzo(g,h,i)perylene	27.310	276	26763	0.369	ng	98

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

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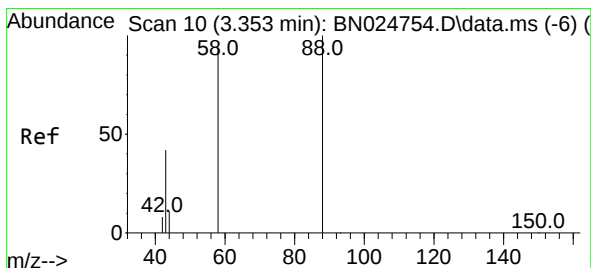
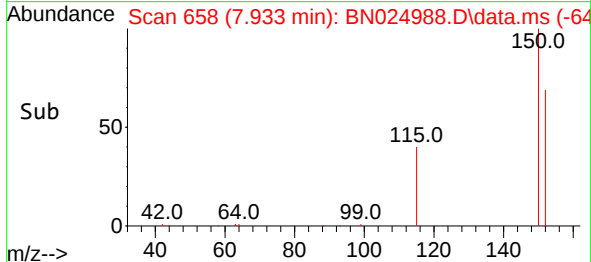
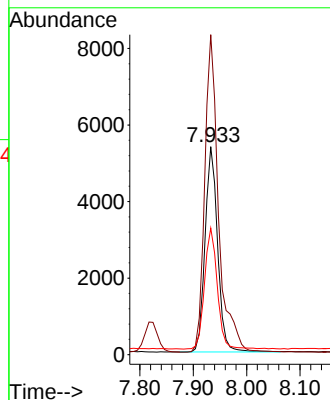
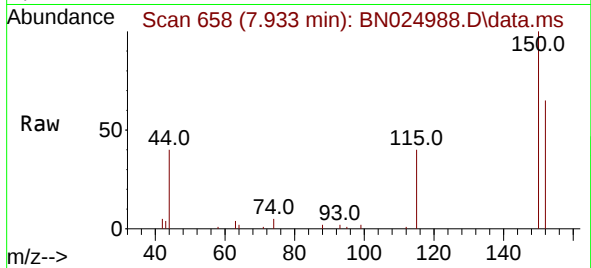




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.933 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN024988.D
 Acq: 18 Apr 2023 22:05

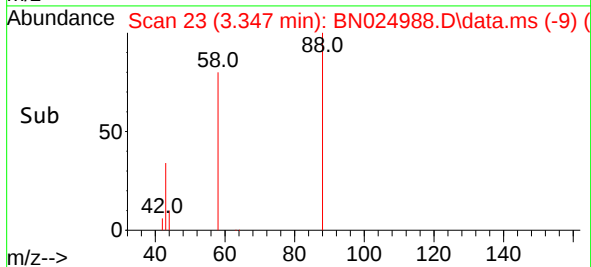
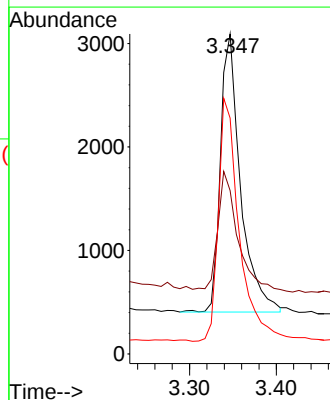
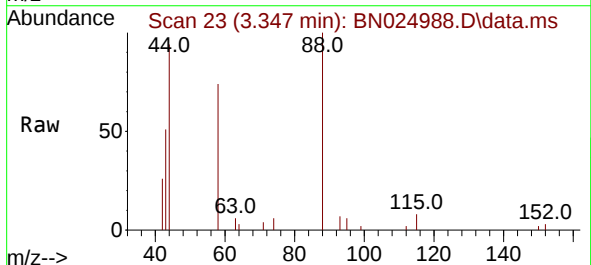
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

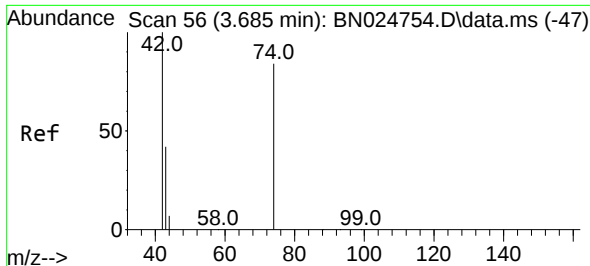
Tgt Ion:152 Resp: 8811
 Ion Ratio Lower Upper
 152 100
 150 153.8 121.8 182.8
 115 60.8 48.3 72.5



#2
 1,4-Dioxane
 Concen: 0.444 ng
 RT: 3.347 min Scan# 23
 Delta R.T. 0.000 min
 Lab File: BN024988.D
 Acq: 18 Apr 2023 22:05

Tgt Ion: 88 Resp: 4300
 Ion Ratio Lower Upper
 88 100
 43 40.8 35.2 52.8
 58 90.8 71.4 107.2

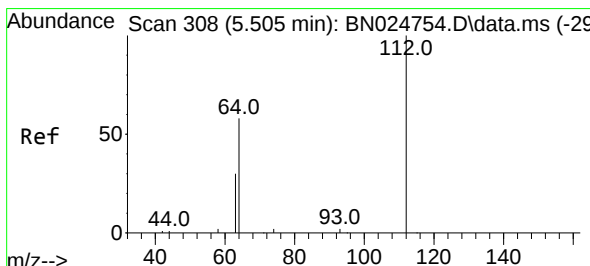
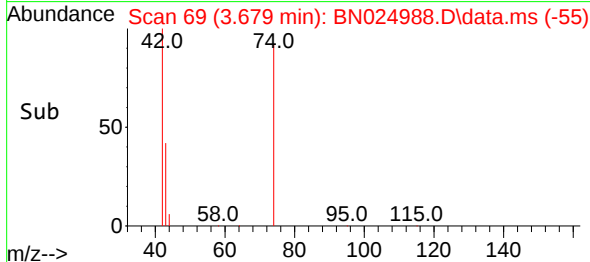
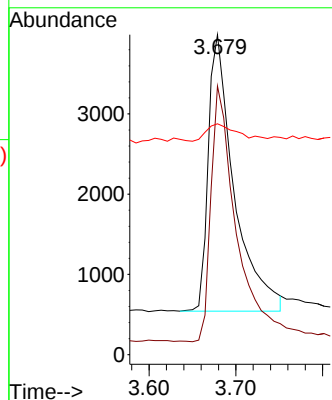
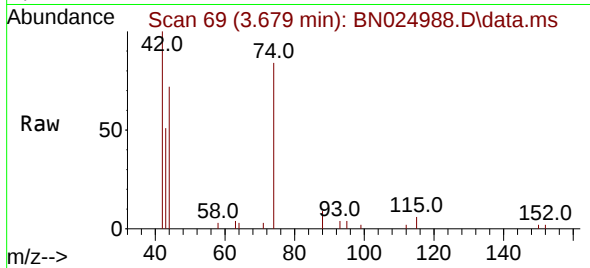




#3
 n-Nitrosodimethylamine
 Concen: 0.432 ng
 RT: 3.679 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN024988.D
 Acq: 18 Apr 2023 22:05

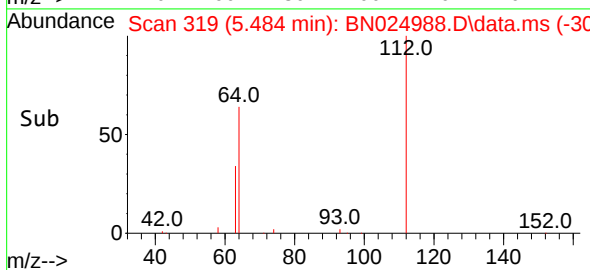
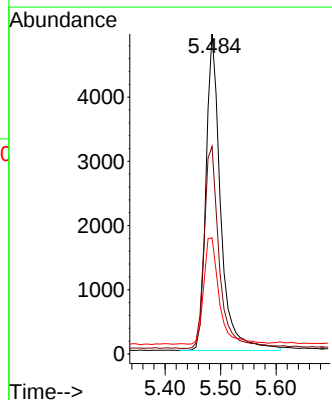
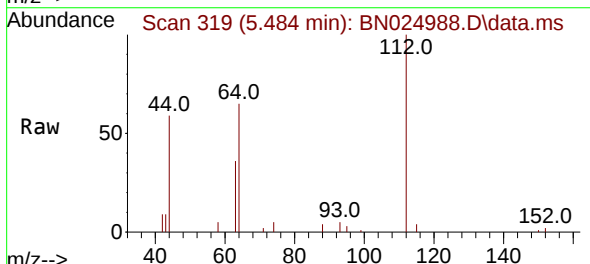
Instrument :
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 ClientSampleId :
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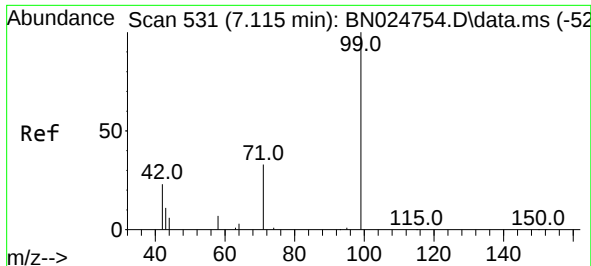
Tgt Ion: 42 Resp: 7097
 Ion Ratio Lower Upper
 42 100
 74 91.0 74.8 112.2
 44 7.8 7.4 11.0



#4
 2-Fluorophenol
 Concen: 0.443 ng
 RT: 5.484 min Scan# 319
 Delta R.T. 0.000 min
 Lab File: BN024988.D
 Acq: 18 Apr 2023 22:05

Tgt Ion: 112 Resp: 9022
 Ion Ratio Lower Upper
 112 100
 64 66.3 52.5 78.7
 63 35.6 27.9 41.9

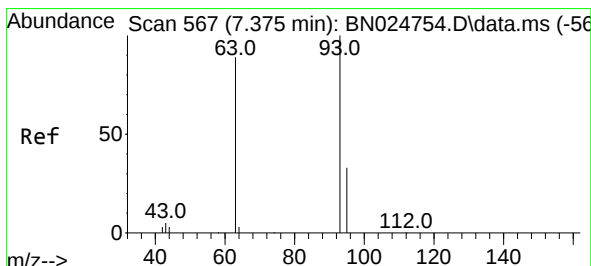
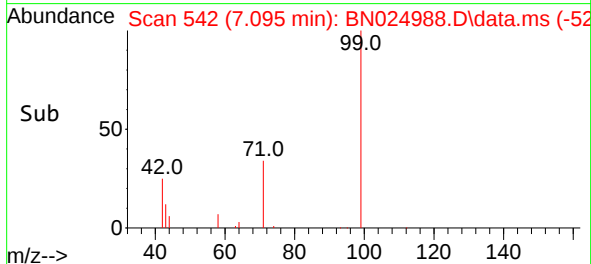
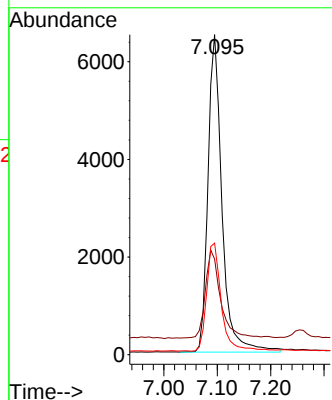
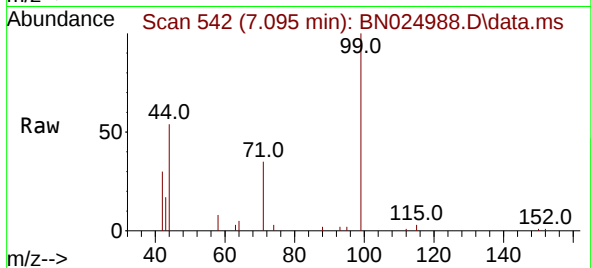




#5
Phenol-d6
Concen: 0.463 ng
RT: 7.095 min Scan# 54
Delta R.T. 0.000 min
Lab File: BN024988.D
Acq: 18 Apr 2023 22:05

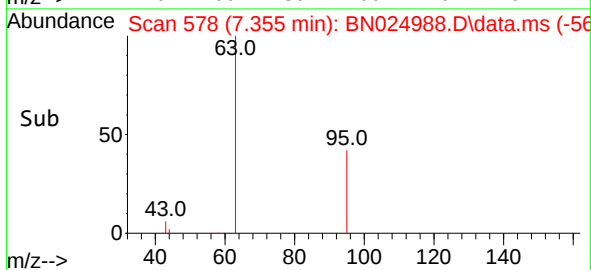
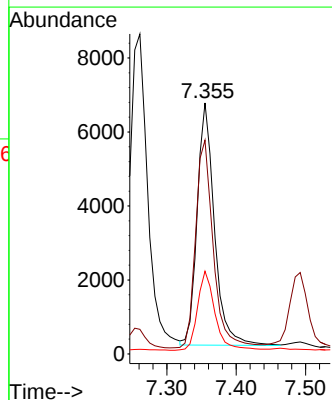
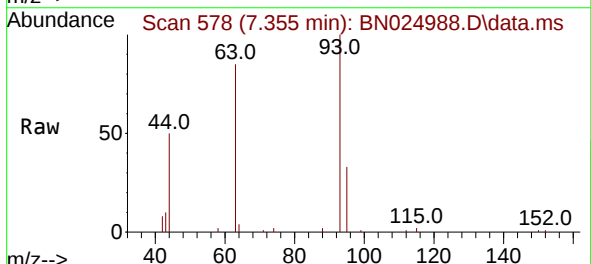
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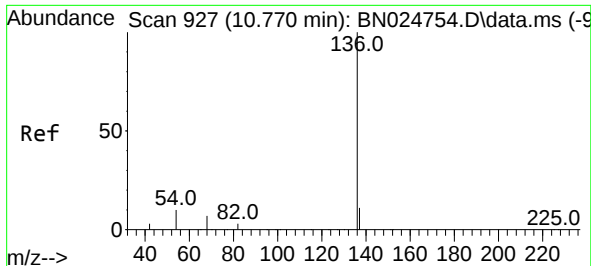
Tgt Ion: 99 Resp: 11893
Ion Ratio Lower Upper
99 100
42 29.9 22.8 34.2
71 35.6 28.2 42.2



#6
bis(2-Chloroethyl)ether
Concen: 0.435 ng
RT: 7.355 min Scan# 578
Delta R.T. 0.000 min
Lab File: BN024988.D
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Tgt Ion: 93 Resp: 11325
Ion Ratio Lower Upper
93 100
63 88.3 68.8 103.2
95 33.2 25.4 38.2

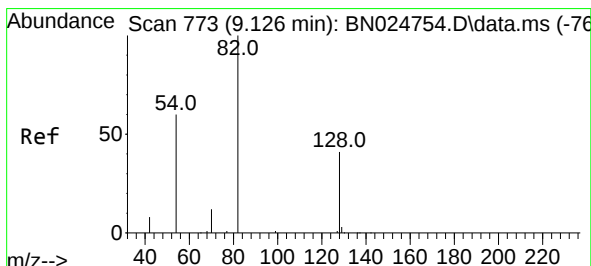
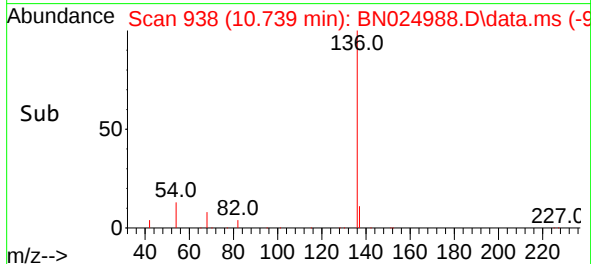
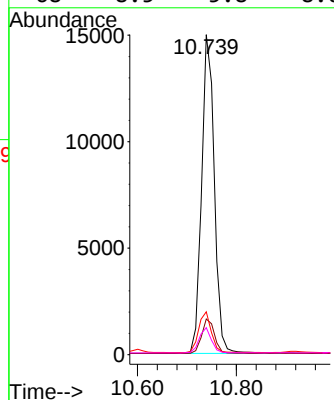
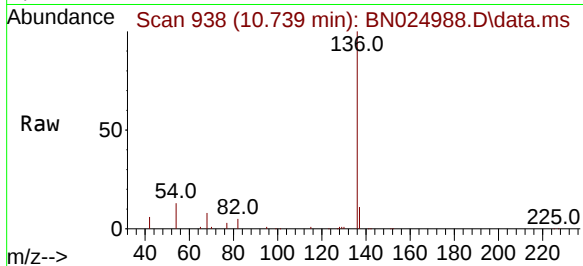




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.739 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN024988.D
Acq: 18 Apr 2023 22:05

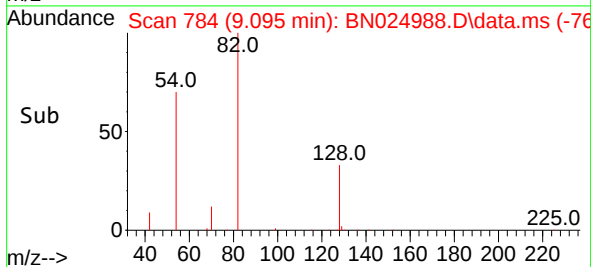
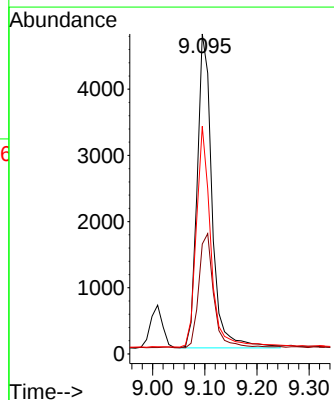
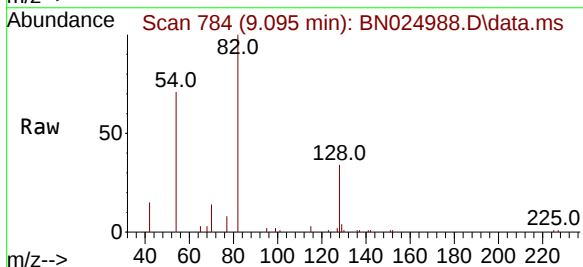
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BNA_N
ClientSampleId :
SSTDCCC0.4

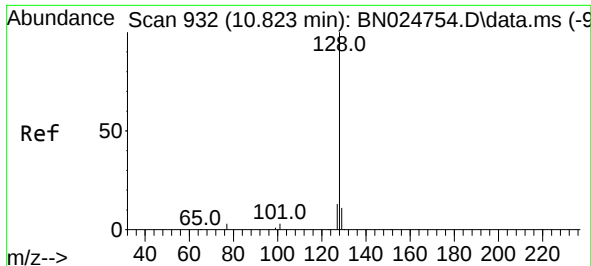
Tgt Ion:136 Resp: 26715
Ion Ratio Lower Upper
136 100
137 11.2 8.9 13.3
54 13.4 8.2 12.4#
68 8.5 5.8 8.6



#8
Nitrobenzene-d5
Concen: 0.437 ng
RT: 9.095 min Scan# 784
Delta R.T. 0.000 min
Lab File: BN024988.D
Acq: 18 Apr 2023 22:05

Tgt Ion: 82 Resp: 9411
Ion Ratio Lower Upper
82 100
128 34.4 33.8 50.6
54 71.2 49.4 74.0

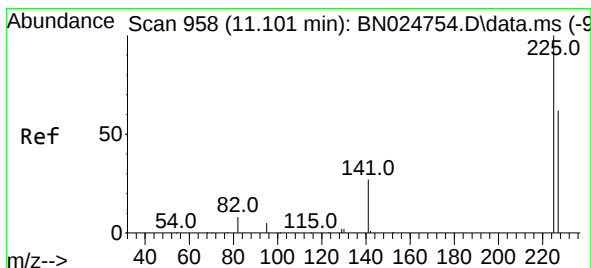
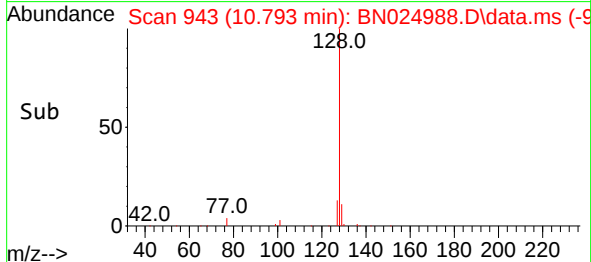
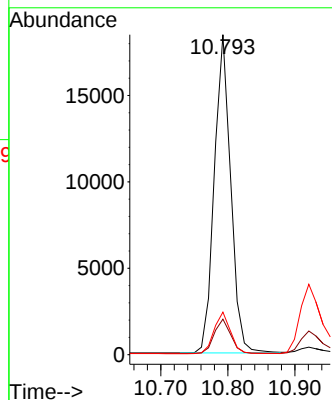
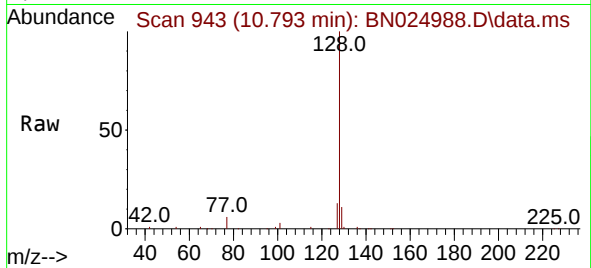




#9
Naphthalene
Concen: 0.457 ng
RT: 10.793 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN024988.D
Acq: 18 Apr 2023 22:05

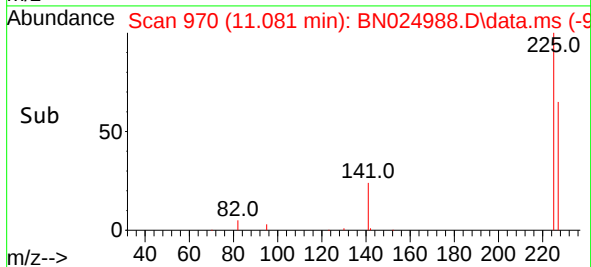
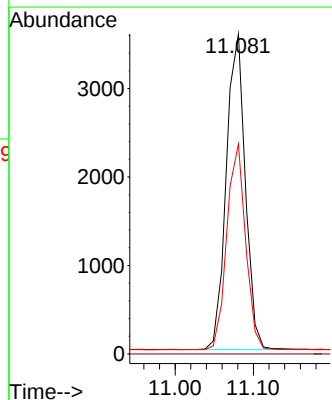
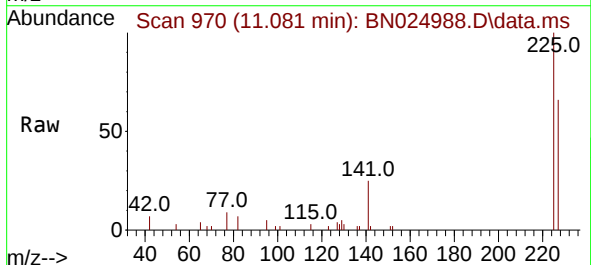
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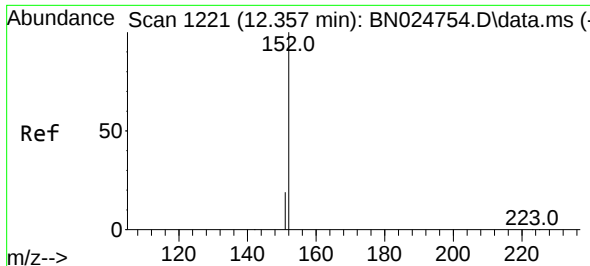
Tgt Ion:128 Resp: 31416
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.4
127 13.3 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.460 ng
RT: 11.081 min Scan# 970
Delta R.T. 0.000 min
Lab File: BN024988.D
Acq: 18 Apr 2023 22:05

Tgt Ion:225 Resp: 6030
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 50.5 75.7

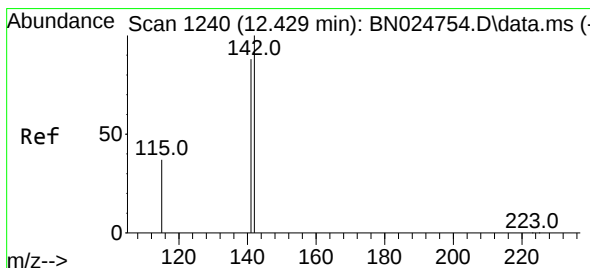
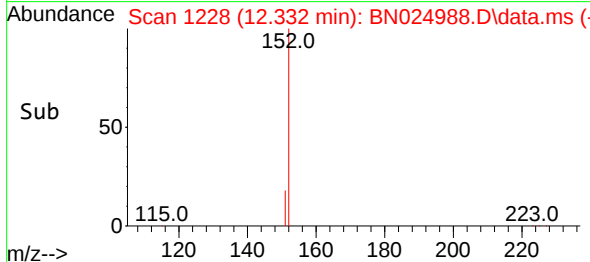
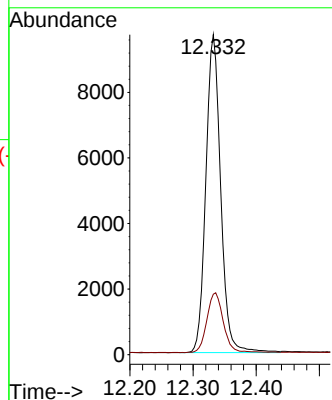
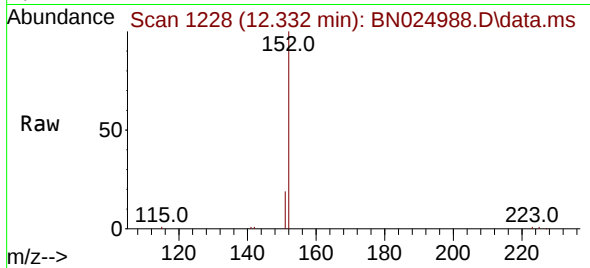




#11
2-Methylnaphthalene-d10
Concen: 0.446 ng
RT: 12.332 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN024988.D
Acq: 18 Apr 2023 22:05

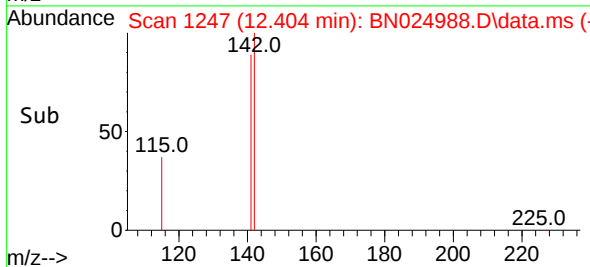
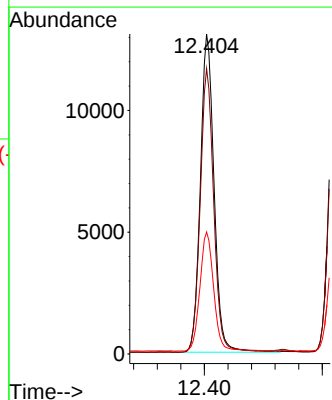
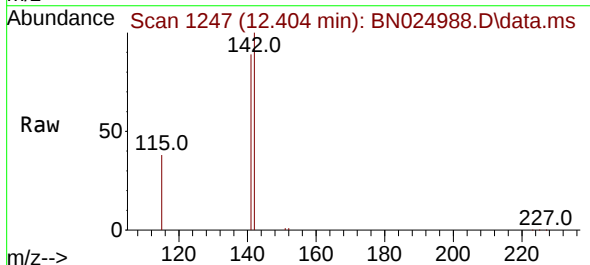
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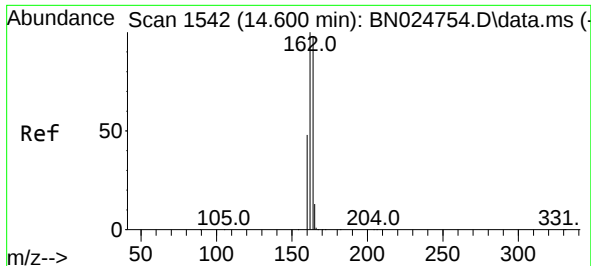
Tgt Ion:152 Resp: 15793
Ion Ratio Lower Upper
152 100
151 20.8 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.442 ng
RT: 12.404 min Scan# 1247
Delta R.T. 0.000 min
Lab File: BN024988.D
Acq: 18 Apr 2023 22:05

Tgt Ion:142 Resp: 21125
Ion Ratio Lower Upper
142 100
141 89.2 70.5 105.7
115 38.1 30.2 45.2

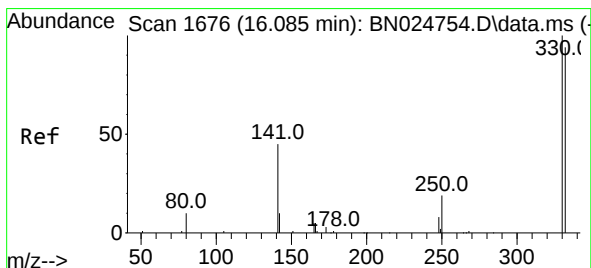
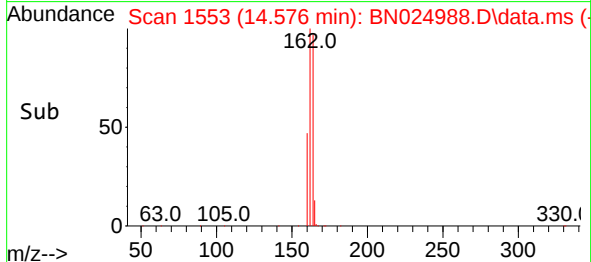
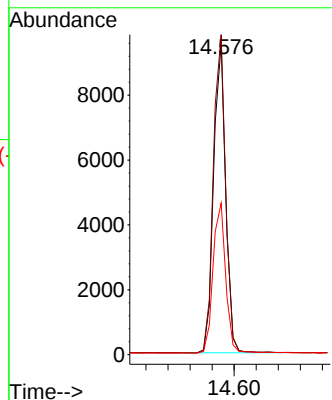
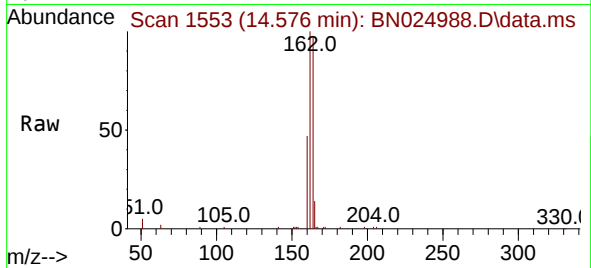




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.576 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN024988.D
Acq: 18 Apr 2023 22:05

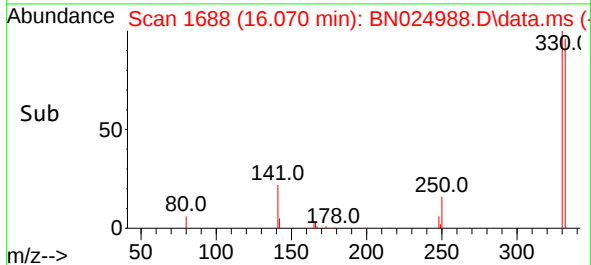
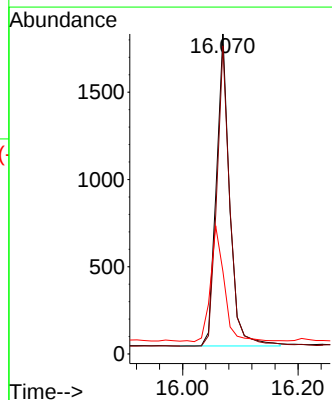
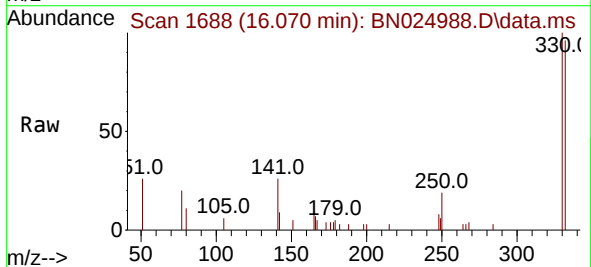
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

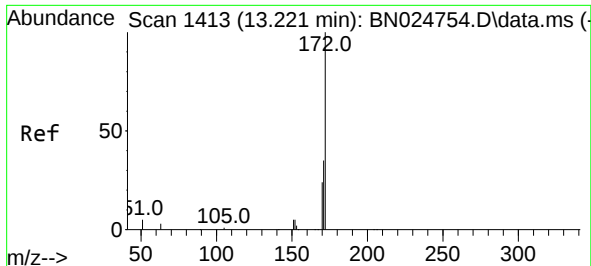
Tgt Ion:164 Resp: 14411
Ion Ratio Lower Upper
164 100
162 102.9 81.9 122.9
160 48.7 39.2 58.8



#14
2,4,6-Tribromophenol
Concen: 0.442 ng
RT: 16.070 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BN024988.D
Acq: 18 Apr 2023 22:05

Tgt Ion:330 Resp: 2862
Ion Ratio Lower Upper
330 100
332 95.0 77.9 116.9
141 37.8 31.0 46.6

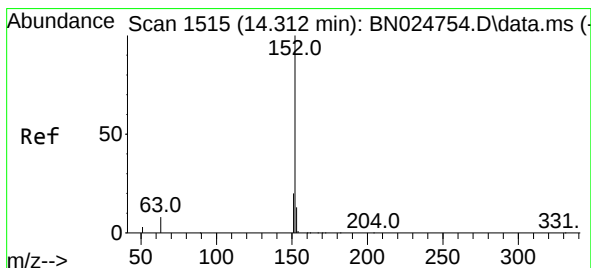
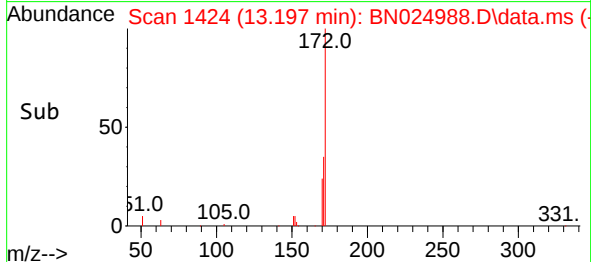
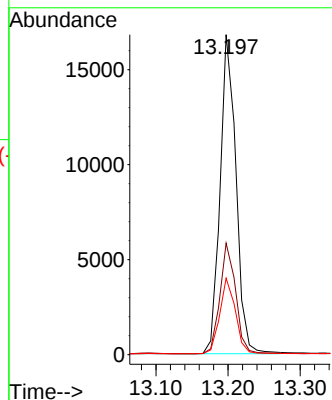
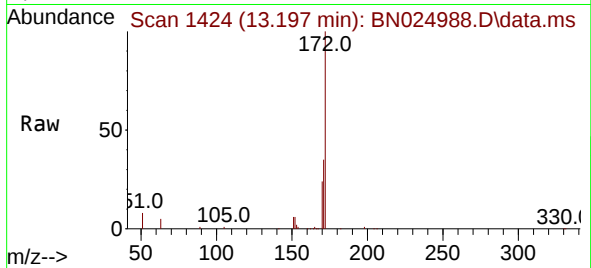




#15
2-Fluorobiphenyl
Concen: 0.465 ng
RT: 13.197 min Scan# 1413
Delta R.T. 0.000 min
Lab File: BN024988.D
Acq: 18 Apr 2023 22:05

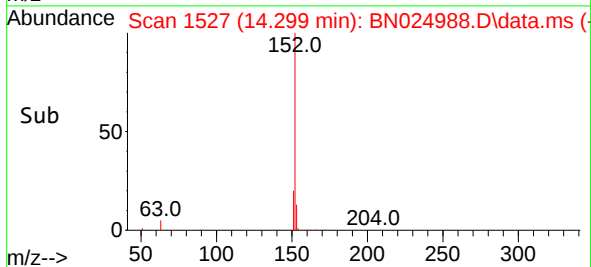
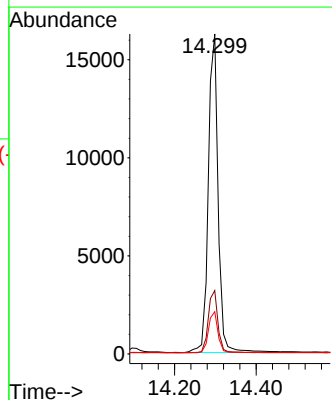
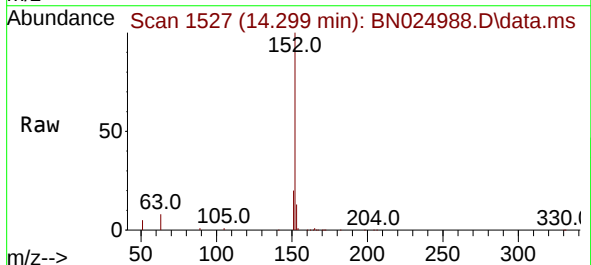
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

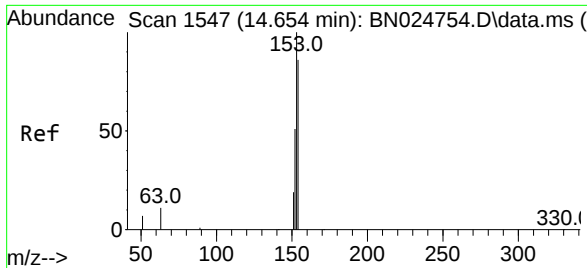
Tgt Ion:172 Resp: 25619
Ion Ratio Lower Upper
172 100
171 34.9 28.2 42.2
170 23.9 19.2 28.8



#16
Acenaphthylene
Concen: 0.449 ng
RT: 14.299 min Scan# 1527
Delta R.T. 0.000 min
Lab File: BN024988.D
Acq: 18 Apr 2023 22:05

Tgt Ion:152 Resp: 27197
Ion Ratio Lower Upper
152 100
151 19.1 15.3 22.9
153 12.9 10.3 15.5

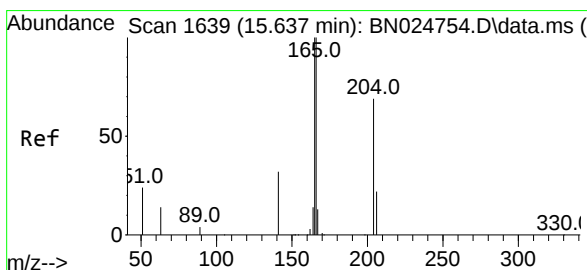
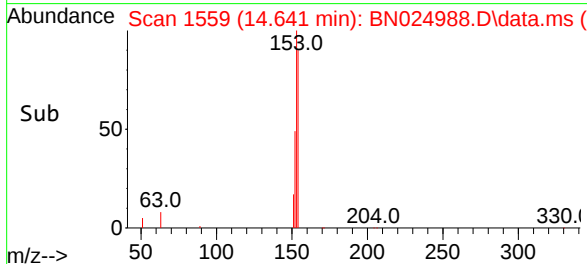
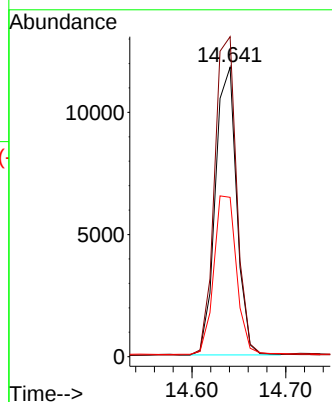
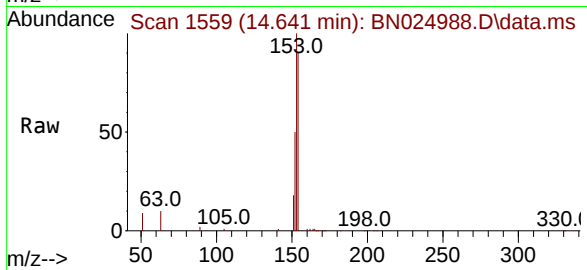




#17
Acenaphthene
Concen: 0.455 ng
RT: 14.641 min Scan# 1559
Delta R.T. 0.000 min
Lab File: BN024988.D
Acq: 18 Apr 2023 22:05

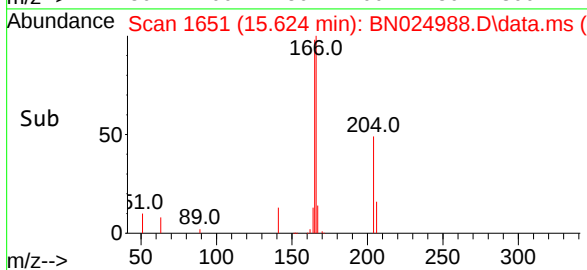
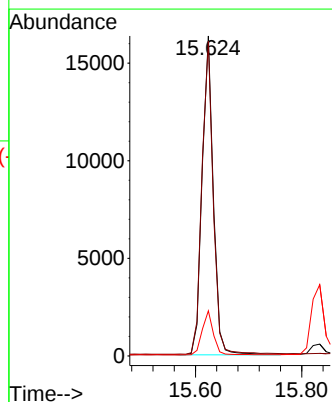
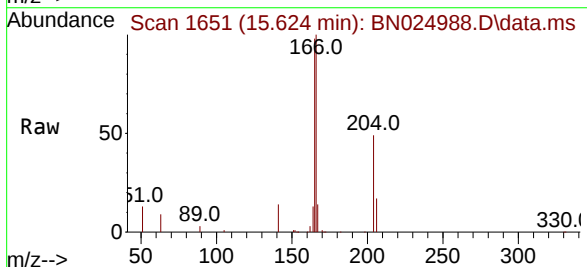
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

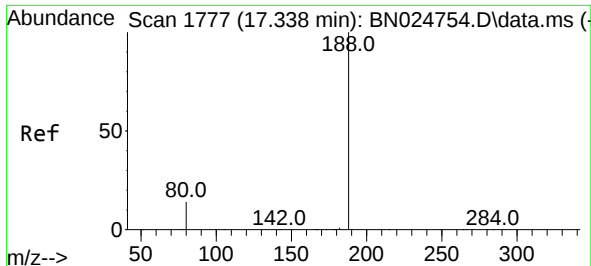
Tgt Ion:154 Resp: 18640
Ion Ratio Lower Upper
154 100
153 115.0 92.2 138.4
152 59.2 47.1 70.7



#18
Fluorene
Concen: 0.440 ng
RT: 15.624 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BN024988.D
Acq: 18 Apr 2023 22:05

Tgt Ion:166 Resp: 24751
Ion Ratio Lower Upper
166 100
165 98.9 78.3 117.5
167 13.5 10.4 15.6

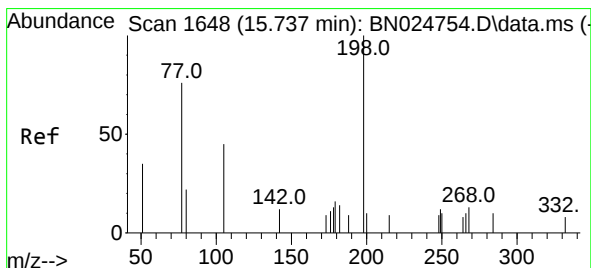
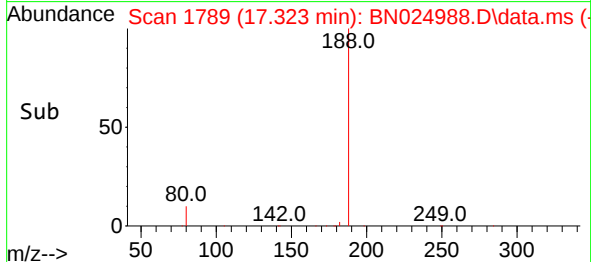
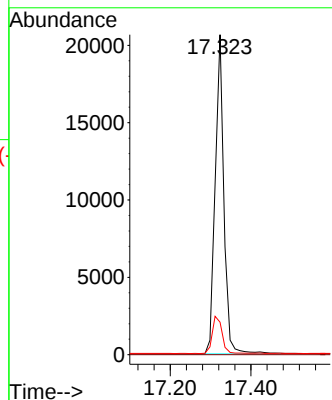
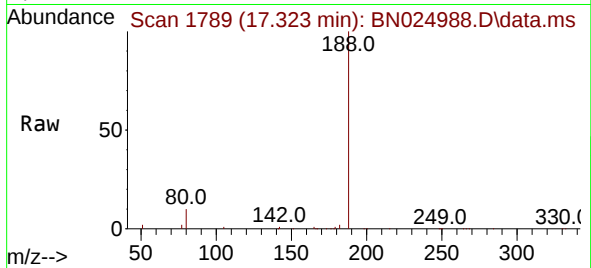




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.323 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN024988.D
Acq: 18 Apr 2023 22:05

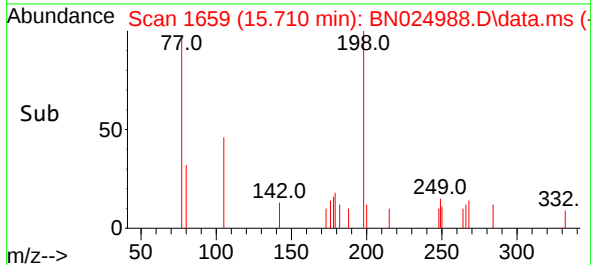
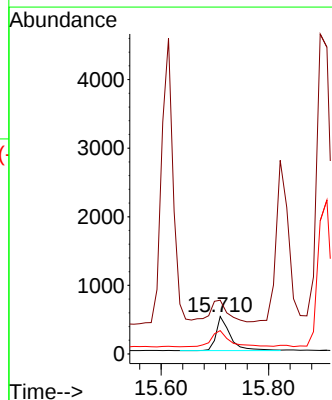
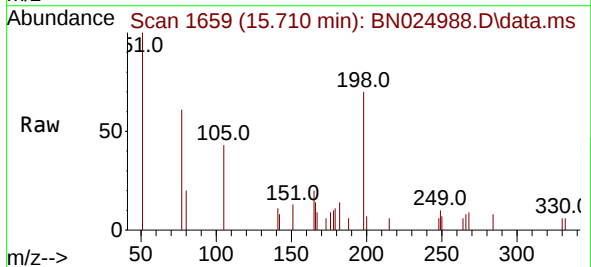
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

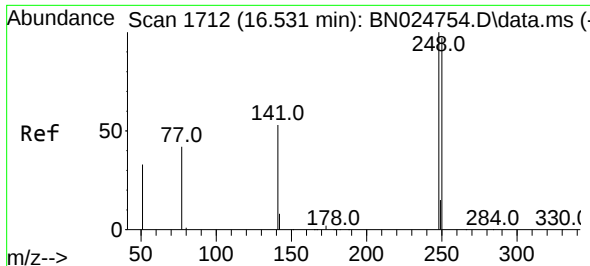
Tgt Ion:188 Resp: 30976
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.1 11.3 16.9#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.329 ng
RT: 15.710 min Scan# 1659
Delta R.T. 0.000 min
Lab File: BN024988.D
Acq: 18 Apr 2023 22:05

Tgt Ion:198 Resp: 896
Ion Ratio Lower Upper
198 100
51 143.4 99.8 149.8
105 62.3 49.4 74.0

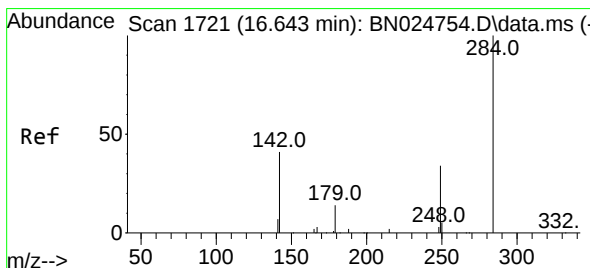
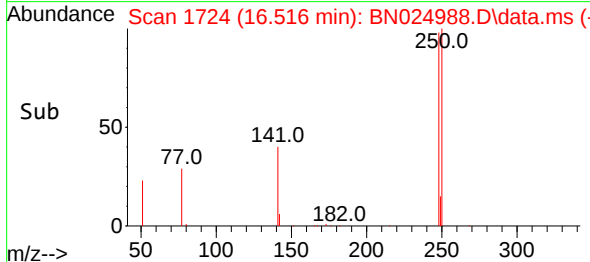
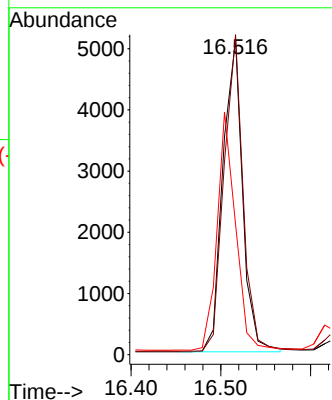
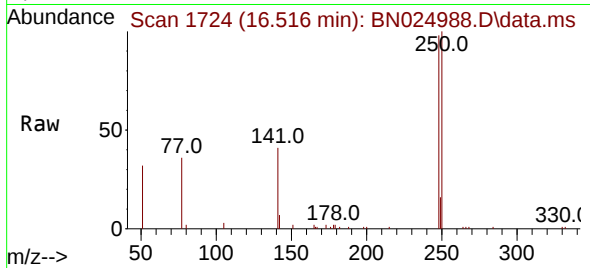




#21
4-Bromophenyl-phenylether
Concen: 0.427 ng
RT: 16.516 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BN024988.D
Acq: 18 Apr 2023 22:05

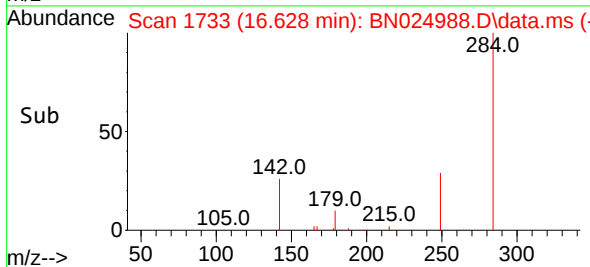
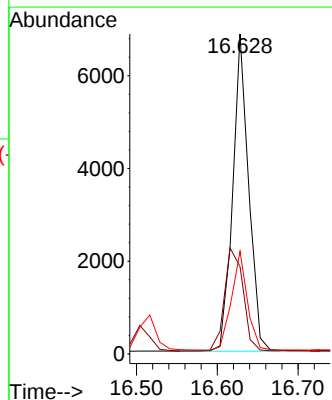
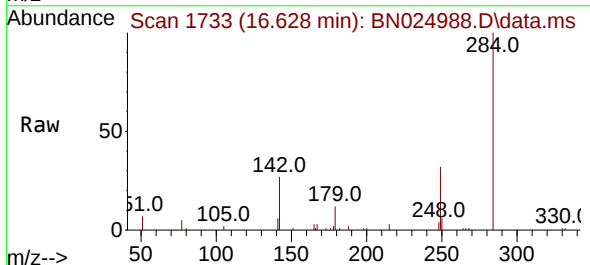
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

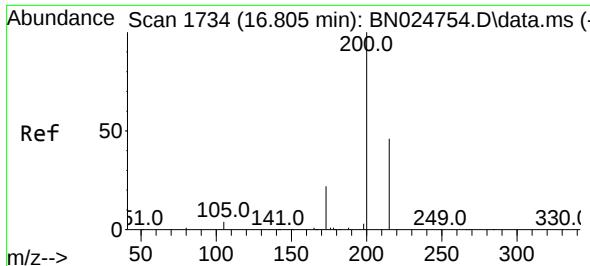
Tgt Ion:248 Resp: 7784
Ion Ratio Lower Upper
248 100
250 101.7 77.7 116.5
141 41.4 43.4 65.2#



#22
Hexachlorobenzene
Concen: 0.454 ng
RT: 16.628 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BN024988.D
Acq: 18 Apr 2023 22:05

Tgt Ion:284 Resp: 9391
Ion Ratio Lower Upper
284 100
142 37.6 29.6 44.4
249 30.6 24.6 37.0

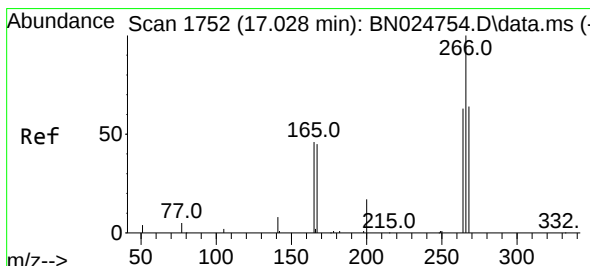
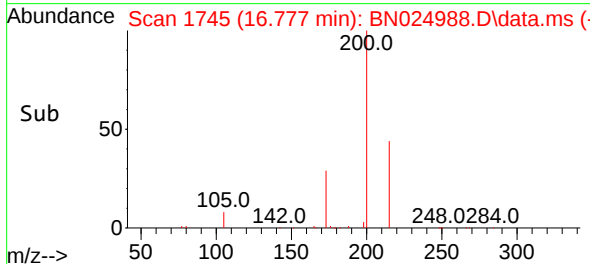
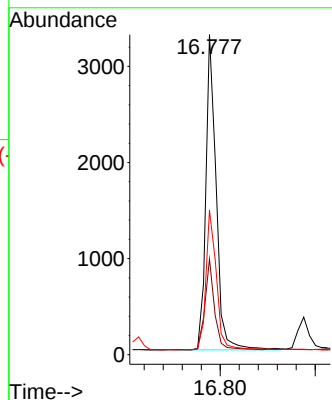
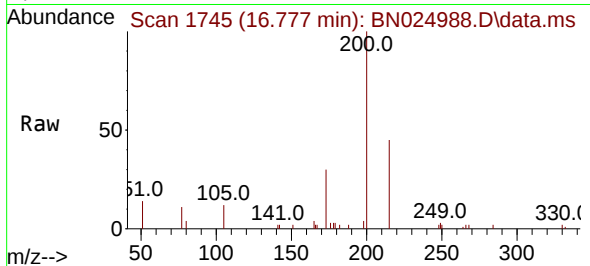




#23
 Atrazine
 Concen: 0.400 ng
 RT: 16.777 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN024988.D
 Acq: 18 Apr 2023 22:05

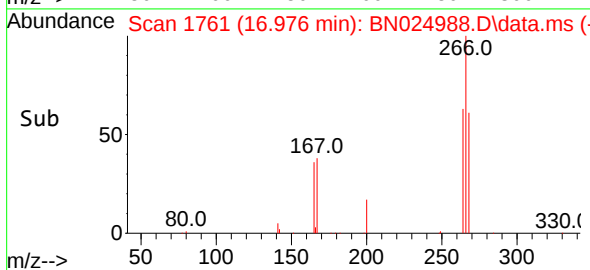
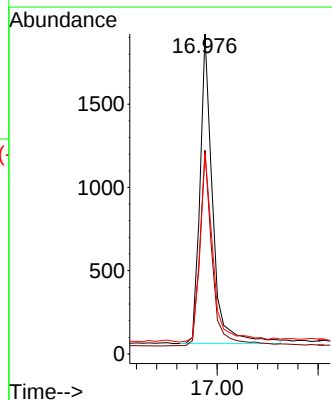
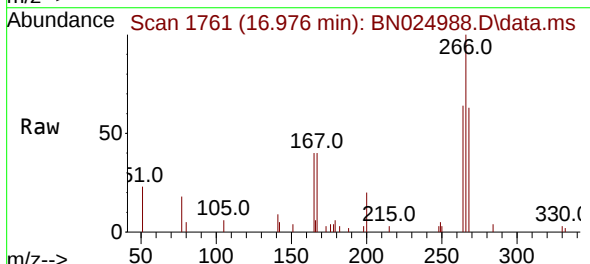
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

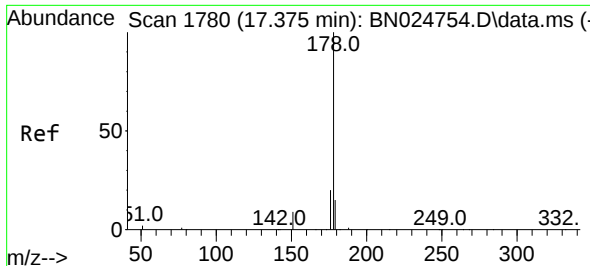
Tgt Ion:200 Resp: 4978
 Ion Ratio Lower Upper
 200 100
 173 29.9 18.4 27.6#
 215 45.1 37.6 56.4



#24
 Pentachlorophenol
 Concen: 0.581 ng
 RT: 16.976 min Scan# 1761
 Delta R.T. 0.000 min
 Lab File: BN024988.D
 Acq: 18 Apr 2023 22:05

Tgt Ion:266 Resp: 3252
 Ion Ratio Lower Upper
 266 100
 264 61.7 46.1 69.1
 268 62.9 46.7 70.1

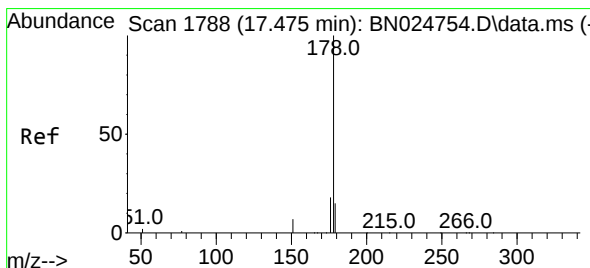
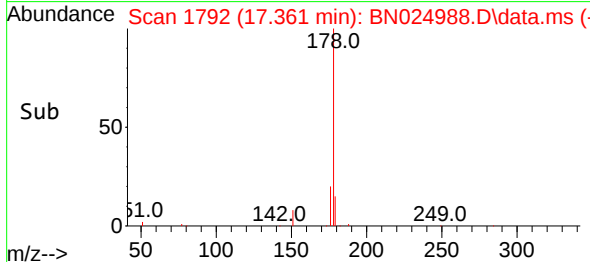
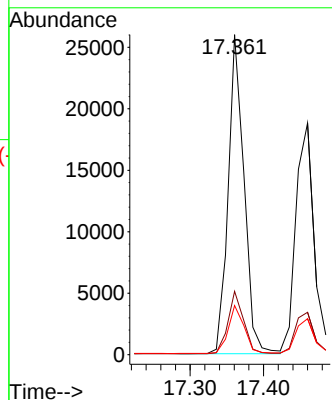
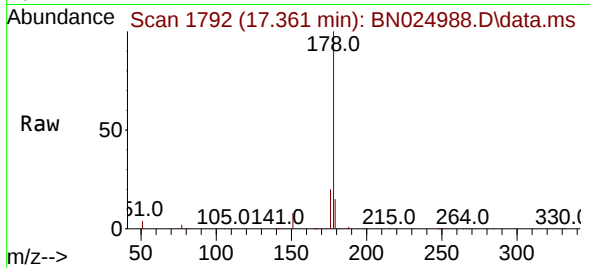




#25
 Phenanthrene
 Concen: 0.433 ng
 RT: 17.361 min Scan# 1800
 Delta R.T. 0.000 min
 Lab File: BN024988.D
 Acq: 18 Apr 2023 22:05

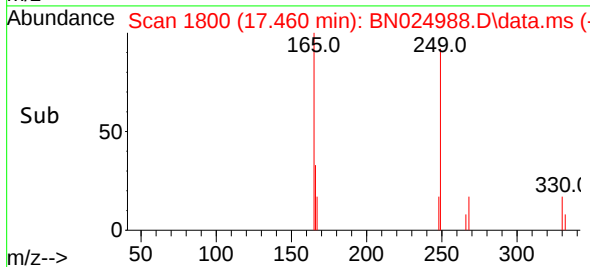
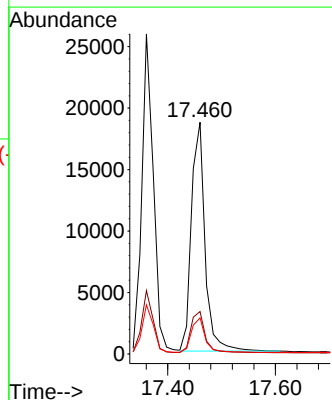
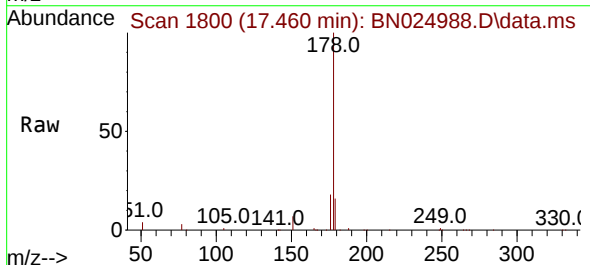
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

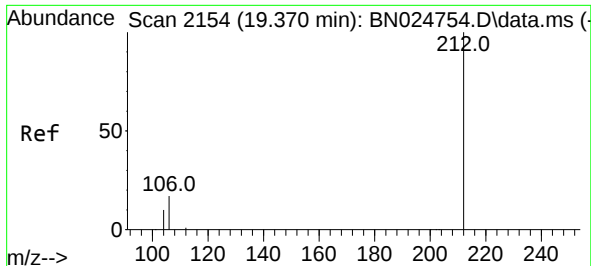
Tgt Ion:178 Resp: 38954
 Ion Ratio Lower Upper
 178 100
 176 19.4 15.4 23.2
 179 15.2 12.2 18.2



#26
 Anthracene
 Concen: 0.419 ng
 RT: 17.460 min Scan# 1800
 Delta R.T. 0.000 min
 Lab File: BN024988.D
 Acq: 18 Apr 2023 22:05

Tgt Ion:178 Resp: 32846
 Ion Ratio Lower Upper
 178 100
 176 18.7 14.9 22.3
 179 15.1 12.4 18.6

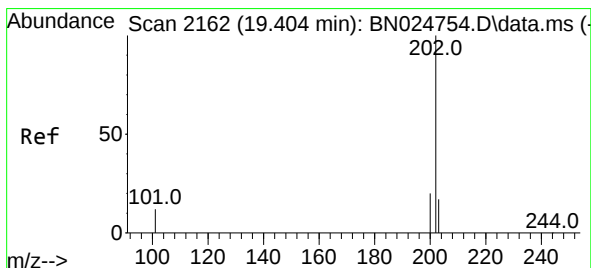
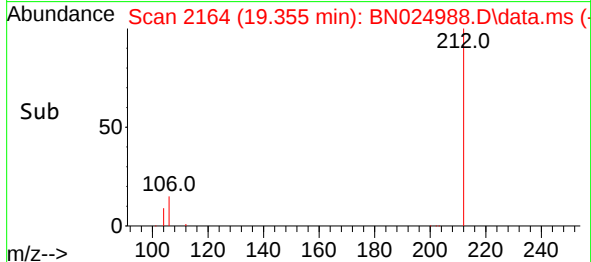
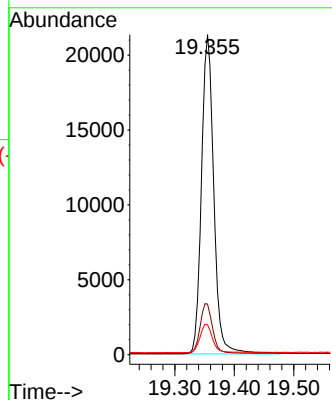
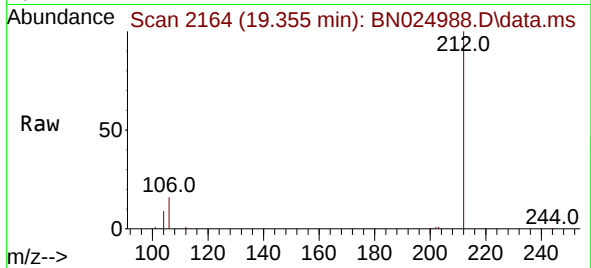




#27
Fluoranthene-d10
Concen: 0.436 ng
RT: 19.355 min Scan# 2154
Delta R.T. 0.000 min
Lab File: BN024988.D
Acq: 18 Apr 2023 22:05

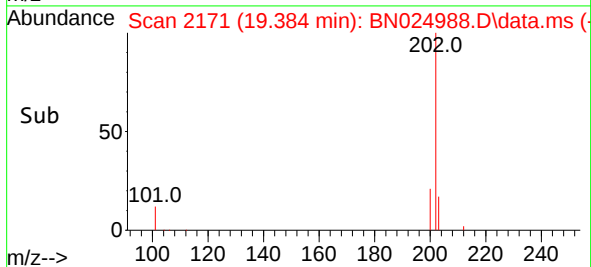
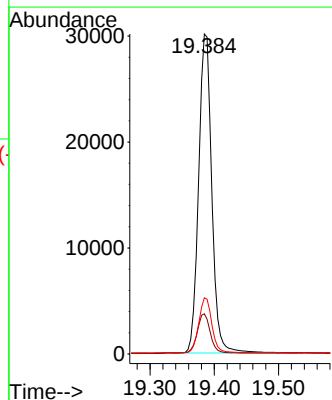
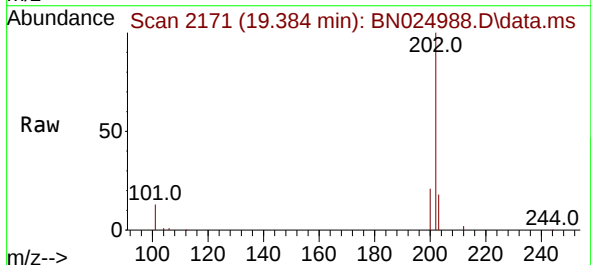
Instrument :
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ClientSampleId :
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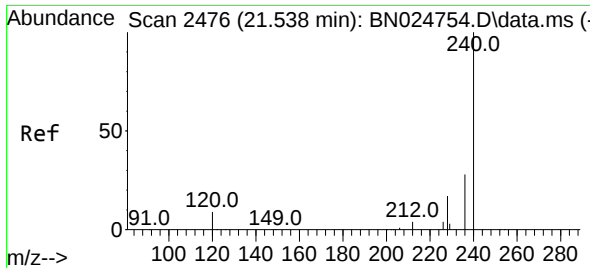
Tgt Ion:212 Resp: 30651
Ion Ratio Lower Upper
212 100
106 15.9 13.2 19.8
104 9.0 7.6 11.4



#28
Fluoranthene
Concen: 0.421 ng
RT: 19.384 min Scan# 2171
Delta R.T. 0.000 min
Lab File: BN024988.D
Acq: 18 Apr 2023 22:05

Tgt Ion:202 Resp: 43029
Ion Ratio Lower Upper
202 100
101 12.4 10.2 15.4
203 17.0 13.4 20.2

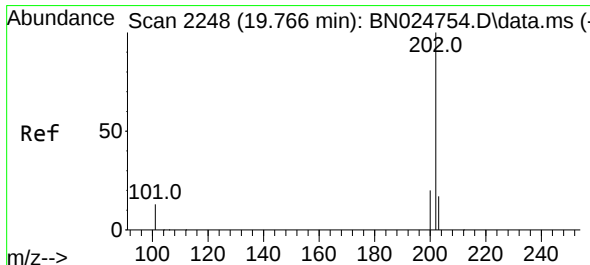
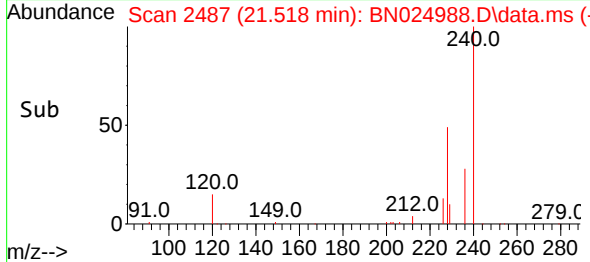
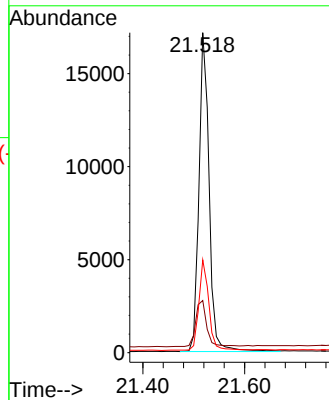
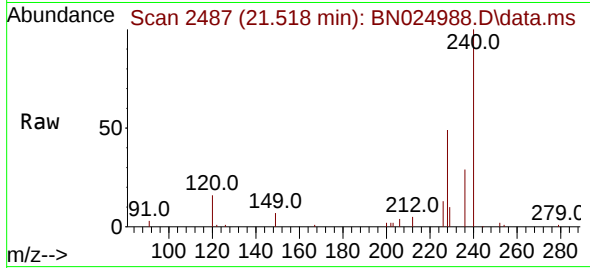




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.518 min Scan# 2476
Delta R.T. 0.000 min
Lab File: BN024988.D
Acq: 18 Apr 2023 22:05

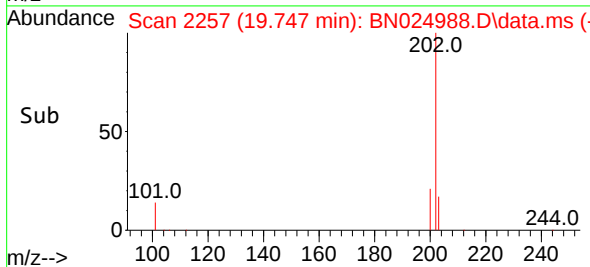
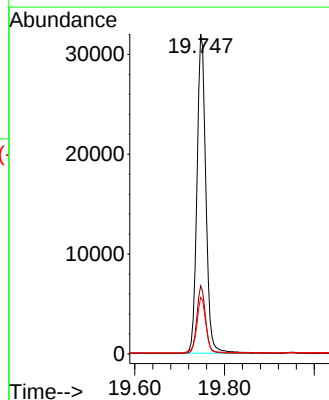
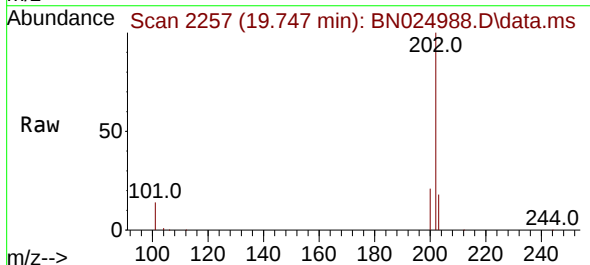
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

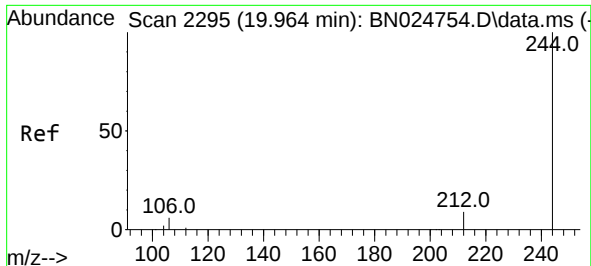
Tgt Ion:240 Resp: 23666
Ion Ratio Lower Upper
240 100
120 16.3 8.8 13.2#
236 29.0 22.6 34.0



#30
Pyrene
Concen: 0.521 ng
RT: 19.747 min Scan# 2257
Delta R.T. 0.000 min
Lab File: BN024988.D
Acq: 18 Apr 2023 22:05

Tgt Ion:202 Resp: 43830
Ion Ratio Lower Upper
202 100
200 20.9 16.7 25.1
203 17.6 14.2 21.4

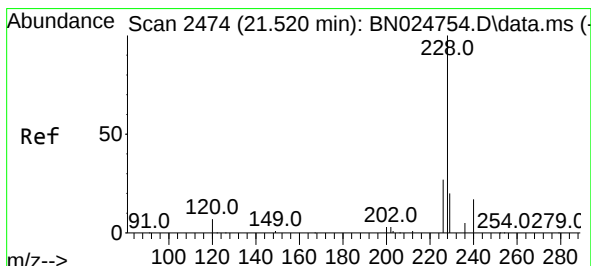
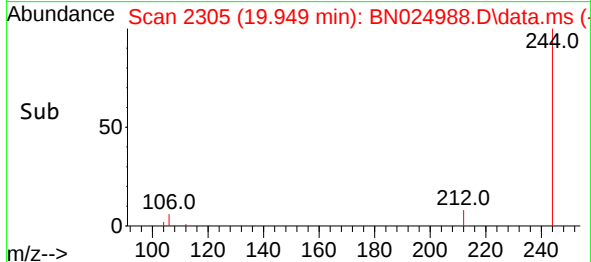
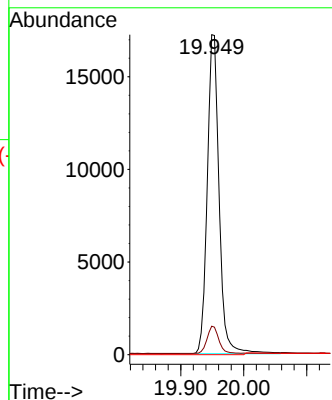
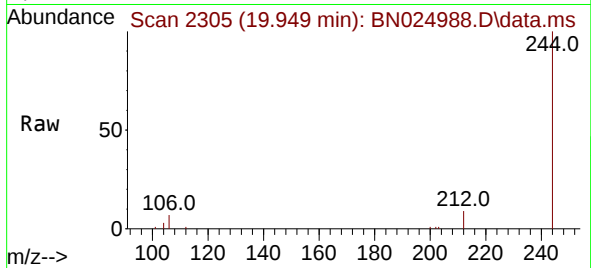




#31
 Terphenyl-d14
 Concen: 0.506 ng
 RT: 19.949 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN024988.D
 Acq: 18 Apr 2023 22:05

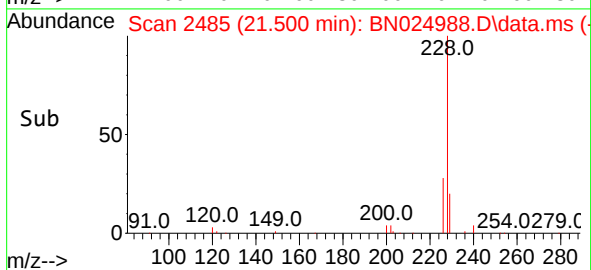
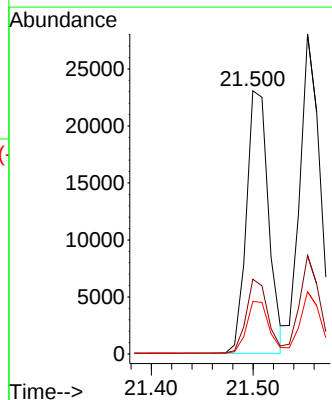
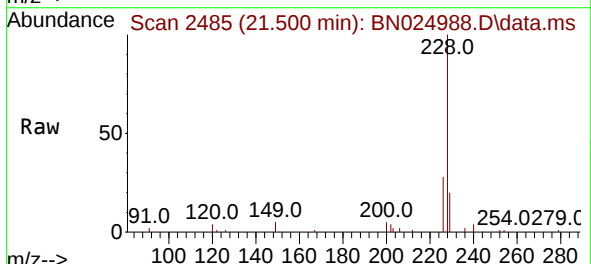
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

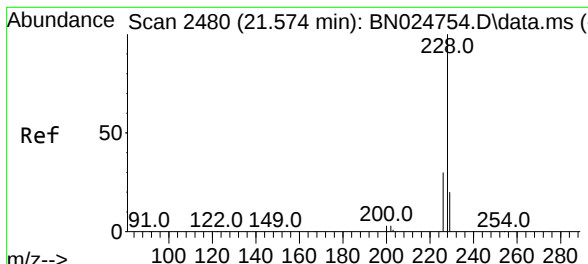
Tgt Ion:244 Resp: 27148
 Ion Ratio Lower Upper
 244 100
 212 8.9 7.4 11.0
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.436 ng
 RT: 21.500 min Scan# 2485
 Delta R.T. 0.000 min
 Lab File: BN024988.D
 Acq: 18 Apr 2023 22:05

Tgt Ion:228 Resp: 34853
 Ion Ratio Lower Upper
 228 100
 226 28.4 21.5 32.3
 229 20.0 16.0 24.0





#33

Chrysene

Concen: 0.469 ng

RT: 21.553 min Scan# 2491

Delta R.T. 0.000 min

Lab File: BN024988.D

Acq: 18 Apr 2023 22:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

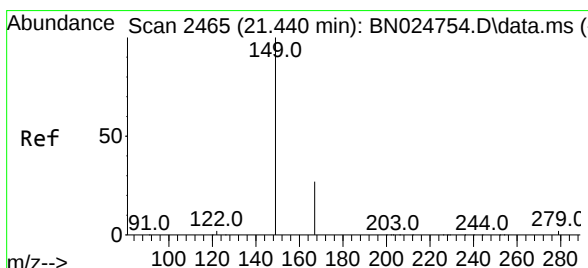
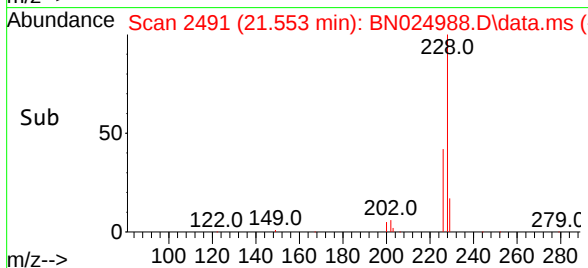
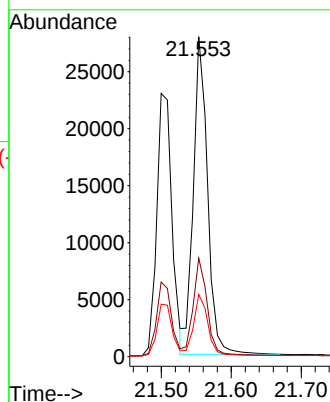
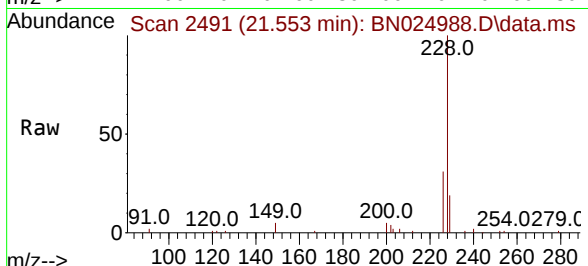
Tgt Ion:228 Resp: 39344

Ion Ratio Lower Upper

228 100

226 30.8 23.9 35.9

229 19.5 16.0 24.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.411 ng

RT: 21.419 min Scan# 2476

Delta R.T. 0.000 min

Lab File: BN024988.D

Acq: 18 Apr 2023 22:05

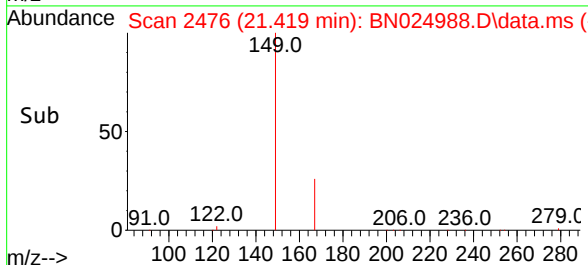
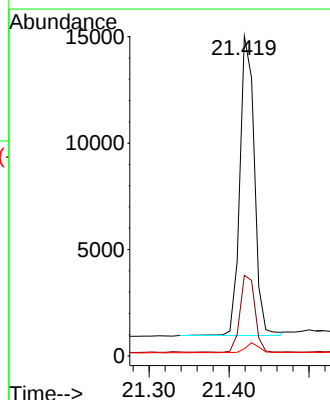
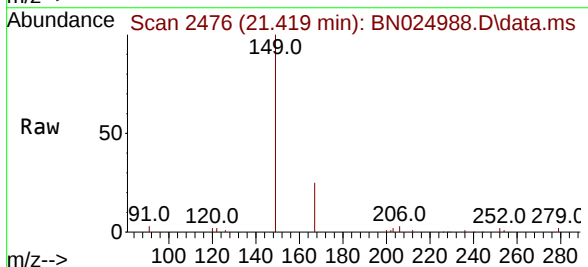
Tgt Ion:149 Resp: 17647

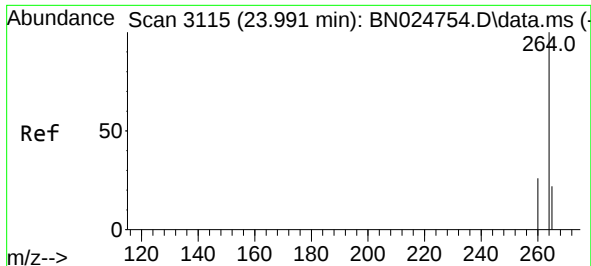
Ion Ratio Lower Upper

149 100

167 26.3 21.4 32.2

279 3.2 2.6 4.0





#35
Perylene-d12

Concen: 0.400 ng

RT: 23.968 min Scan# 3115

Delta R.T. 0.000 min

Lab File: BN024988.D

Acq: 18 Apr 2023 22:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

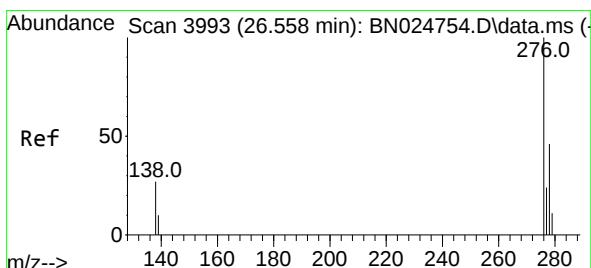
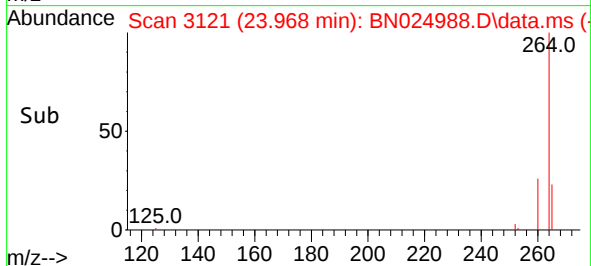
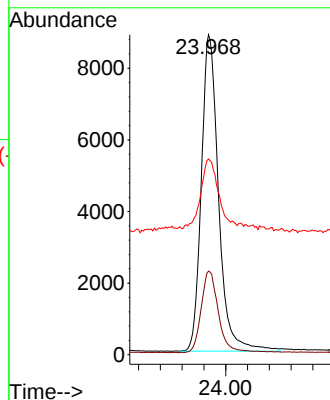
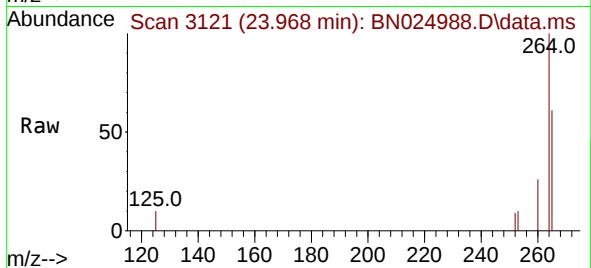
Tgt Ion:264 Resp: 19413

Ion Ratio Lower Upper

264 100

260 26.1 20.8 31.2

265 61.2 46.5 69.7



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.368 ng

RT: 26.527 min Scan# 3996

Delta R.T. 0.000 min

Lab File: BN024988.D

Acq: 18 Apr 2023 22:05

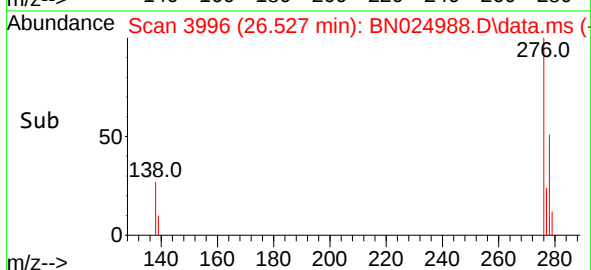
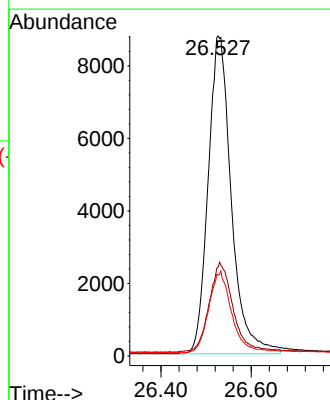
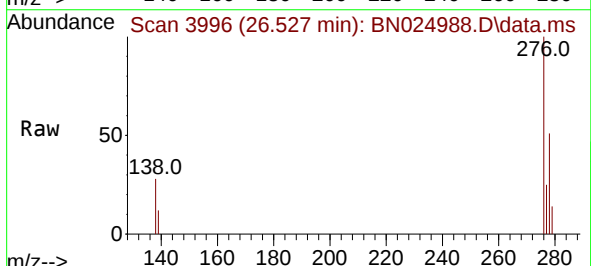
Tgt Ion:276 Resp: 31294

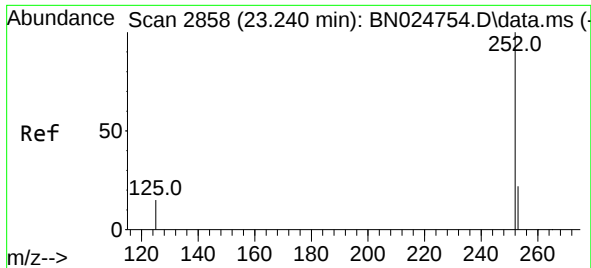
Ion Ratio Lower Upper

276 100

138 28.9 23.4 35.0

277 25.1 19.8 29.8

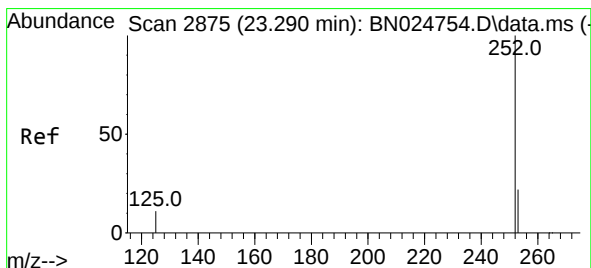
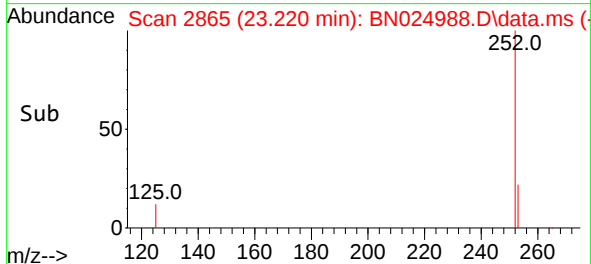
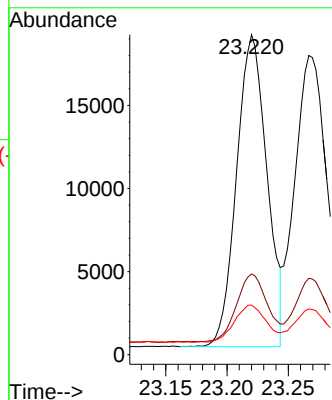
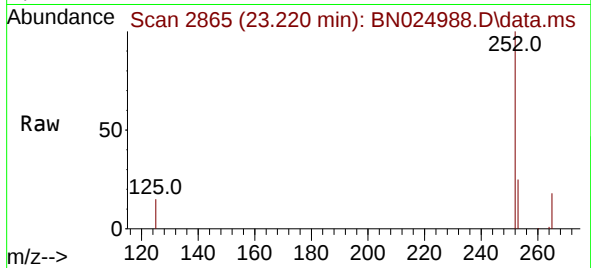




#37
Benzo(b)fluoranthene
Concen: 0.439 ng
RT: 23.220 min Scan# 2865
Delta R.T. 0.000 min
Lab File: BN024988.D
Acq: 18 Apr 2023 22:05

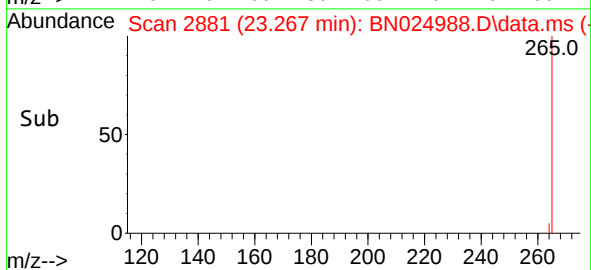
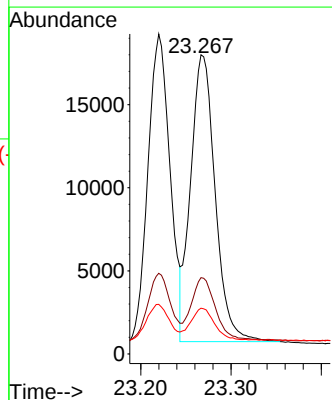
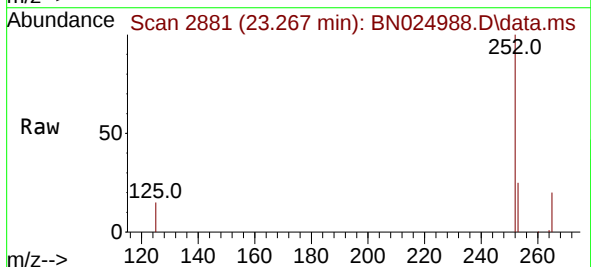
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

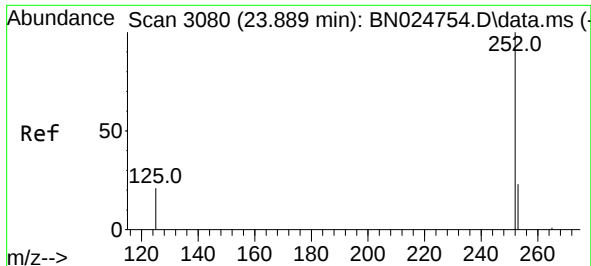
Tgt Ion:252 Resp: 32332
Ion Ratio Lower Upper
252 100
253 25.2 20.0 30.0
125 15.5 14.6 21.8



#38
Benzo(k)fluoranthene
Concen: 0.447 ng
RT: 23.267 min Scan# 2881
Delta R.T. 0.000 min
Lab File: BN024988.D
Acq: 18 Apr 2023 22:05

Tgt Ion:252 Resp: 32640
Ion Ratio Lower Upper
252 100
253 25.5 20.0 30.0
125 15.3 11.9 17.9





#39

Benzo(a)pyrene

Concen: 0.421 ng

RT: 23.863 min Scan# 3080

Delta R.T. 0.000 min

Lab File: BN024988.D

Acq: 18 Apr 2023 22:05

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

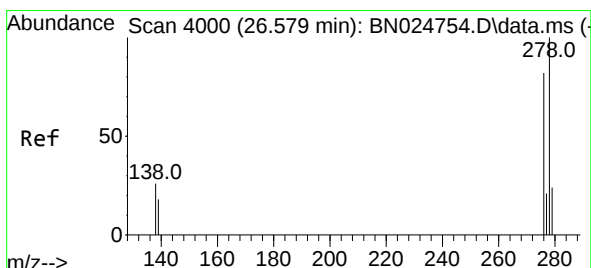
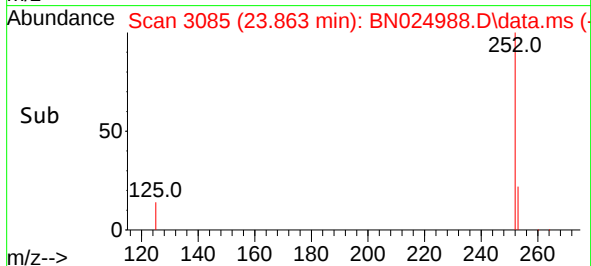
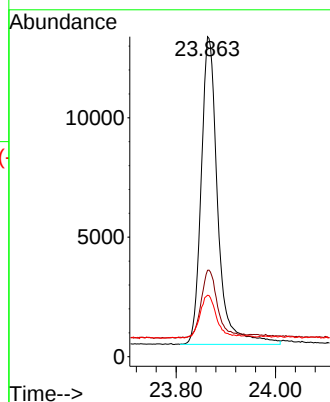
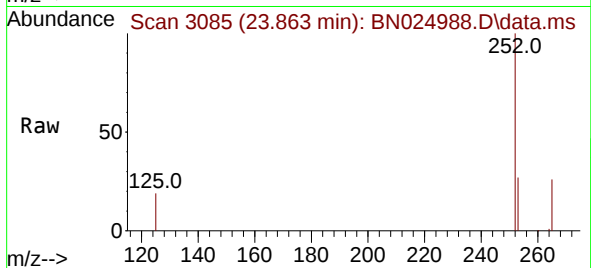
Tgt Ion:252 Resp: 29676

Ion Ratio Lower Upper

252 100

253 27.0 21.0 31.6

125 19.2 20.2 30.4#



#40

Dibenzo(a,h)anthracene

Concen: 0.372 ng

RT: 26.547 min Scan# 4003

Delta R.T. 0.000 min

Lab File: BN024988.D

Acq: 18 Apr 2023 22:05

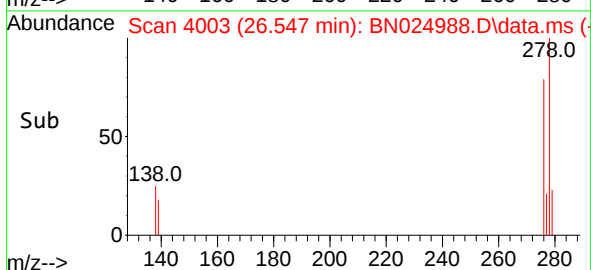
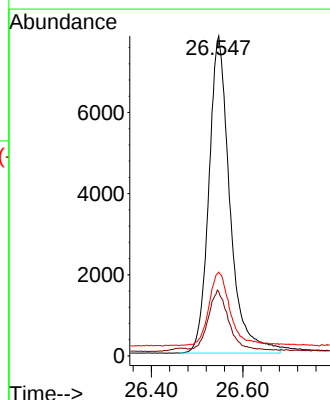
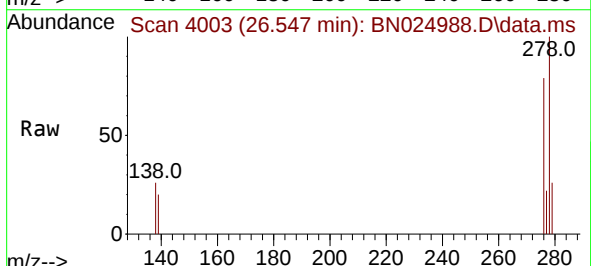
Tgt Ion:278 Resp: 24917

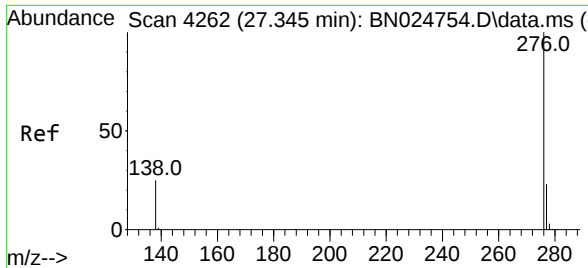
Ion Ratio Lower Upper

278 100

139 20.1 17.1 25.7

279 26.2 20.7 31.1





#41
Benzo(g,h,i)perylene
Concen: 0.369 ng
RT: 27.310 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN024988.D
Acq: 18 Apr 2023 22:05

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:276 Resp: 26763
Ion Ratio Lower Upper
276 100
277 25.0 19.2 28.8
138 26.8 20.9 31.3

