

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031623\
 Data File : BN024334.D
 Acq On : 17 Mar 2023 06:24
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Mar 17 07:30:19 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 17 04:37:08 2023
 Response via : Initial Calibration

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

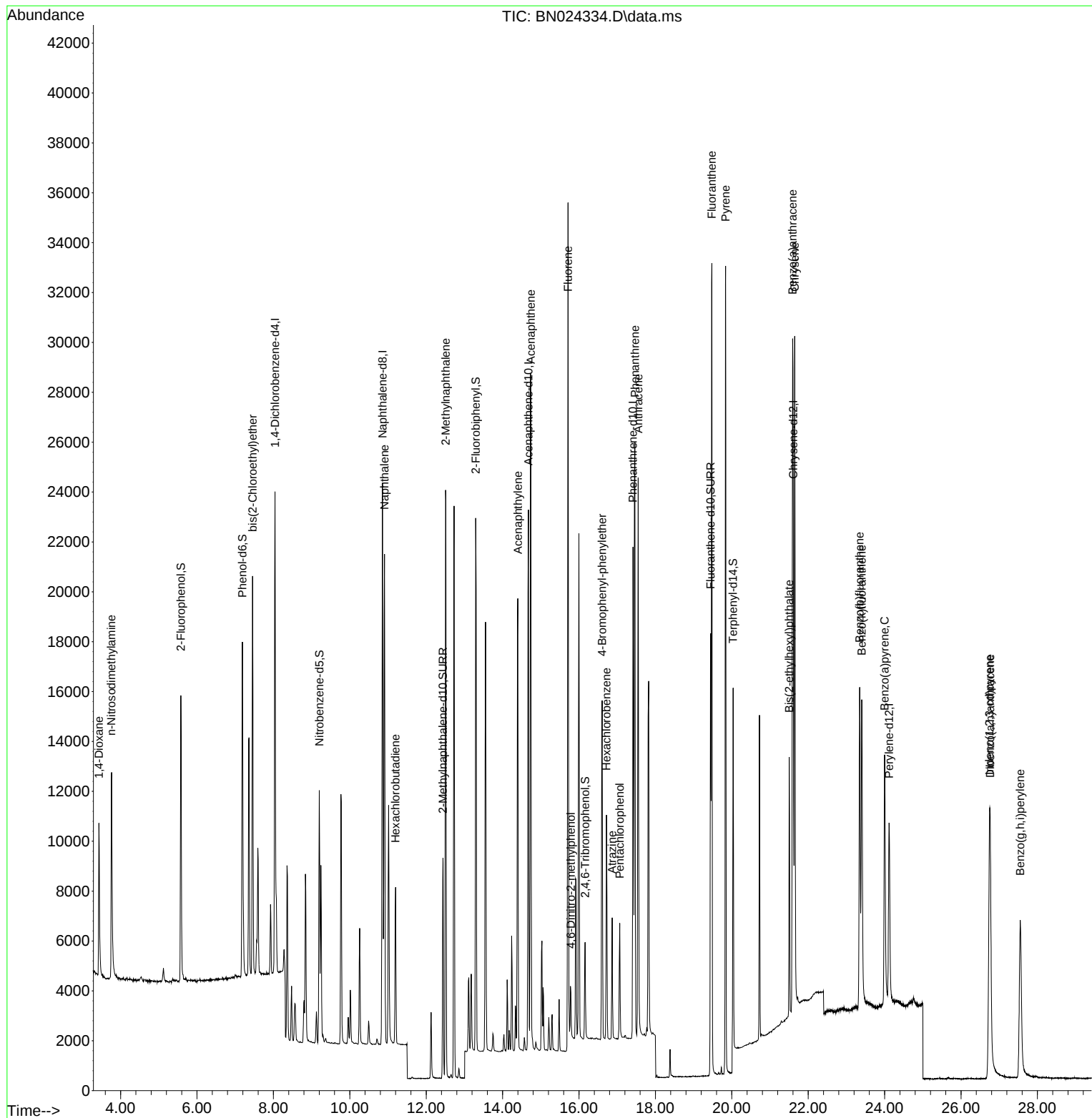
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.040	152	9281	0.400	ng	0.00
7) Naphthalene-d8	10.856	136	26868	0.400	ng	# 0.00
13) Acenaphthene-d10	14.675	164	12382	0.400	ng	0.00
19) Phenanthrene-d10	17.413	188	24483	0.400	ng	# 0.00
29) Chrysene-d12	21.610	240	16950	0.400	ng	0.00
35) Perylene-d12	24.117	264	12565	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.577	112	9142	0.445	ng	0.00
5) Phenol-d6	7.188	99	11932	0.452	ng	0.00
8) Nitrobenzene-d5	9.201	82	7588	0.423	ng	0.00
11) 2-Methylnaphthalene-d10	12.437	152	11723	0.355	ng	0.00
14) 2,4,6-Tribromophenol	16.159	330	2134	0.337	ng	0.00
15) 2-Fluorobiphenyl	13.296	172	18711	0.400	ng	-0.01
27) Fluoranthene-d10	19.446	212	18118	0.349	ng	0.00
31) Terphenyl-d14	20.034	244	10327	0.361	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.432	88	3961	0.392	ng	94
3) n-Nitrosodimethylamine	3.757	42	6630	0.448	ng	91
6) bis(2-Chloroethyl)ether	7.455	93	10657	0.407	ng	95
9) Naphthalene	10.909	128	26473	0.388	ng	99
10) Hexachlorobutadiene	11.197	225	4946	0.382	ng	# 100
12) 2-Methylnaphthalene	12.509	142	16470	0.357	ng	99
16) Acenaphthylene	14.397	152	21257	0.362	ng	100
17) Acenaphthene	14.740	154	13989	0.374	ng	96
18) Fluorene	15.712	166	15694	0.351	ng	99
20) 4,6-Dinitro-2-methylph...	15.787	198	854	0.365	ng	88
21) 4-Bromophenyl-phenylether	16.606	248	4904	0.337	ng	# 89
22) Hexachlorobenzene	16.718	284	6644	0.372	ng	96
23) Atrazine	16.867	200	3498	0.379	ng	# 95
24) Pentachlorophenol	17.065	266	2202	0.331	ng	97
25) Phenanthrene	17.463	178	27731	0.382	ng	100
26) Anthracene	17.549	178	23275	0.348	ng	100
28) Fluoranthene	19.476	202	28552	0.360	ng	99
30) Pyrene	19.838	202	28554	0.416	ng	100
32) Benzo(a)anthracene	21.592	228	20625	0.364	ng	99
33) Chrysene	21.646	228	24085	0.399	ng	99
34) Bis(2-ethylhexyl)phtha...	21.502	149	9848	0.370	ng	97
36) Indeno(1,2,3-cd)pyrene	26.743	276	17018	0.362	ng	96
37) Benzo(b)fluoranthene	23.345	252	19458	0.398	ng	# 95
38) Benzo(k)fluoranthene	23.401	252	19174	0.380	ng	# 95
39) Benzo(a)pyrene	24.000	252	16525	0.369	ng	# 92
40) Dibenzo(a,h)anthracene	26.763	278	12789	0.351	ng	96
41) Benzo(g,h,i)perylene	27.550	276	15827	0.372	ng	96

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

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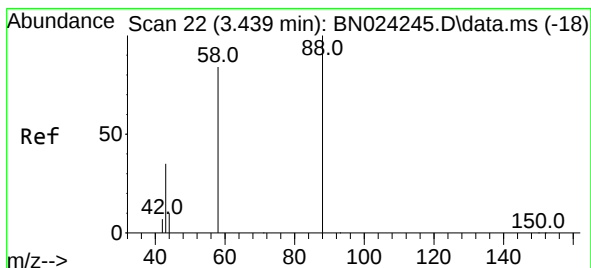
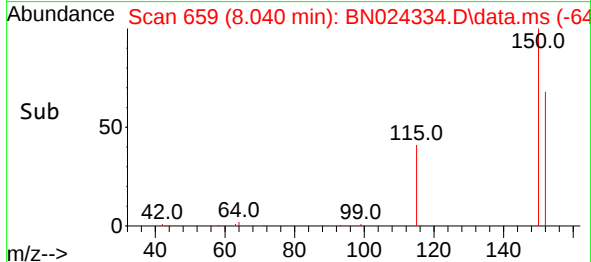
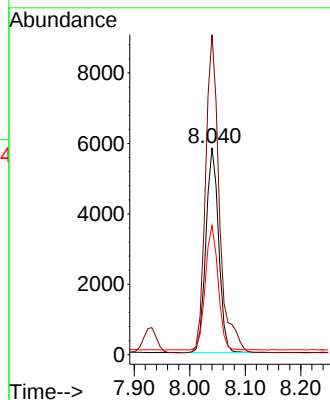
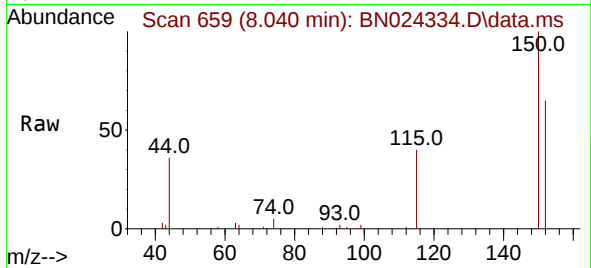




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.040 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN024334.D
 Acq: 17 Mar 2023 06:24

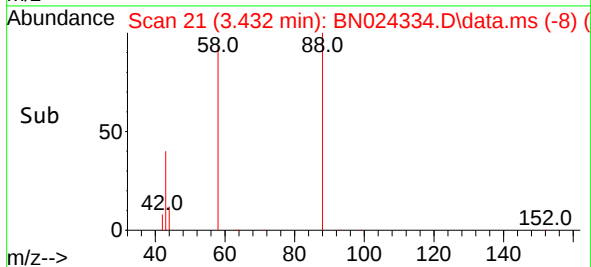
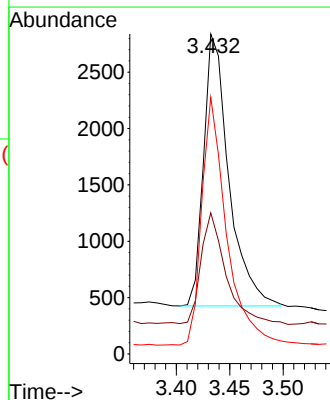
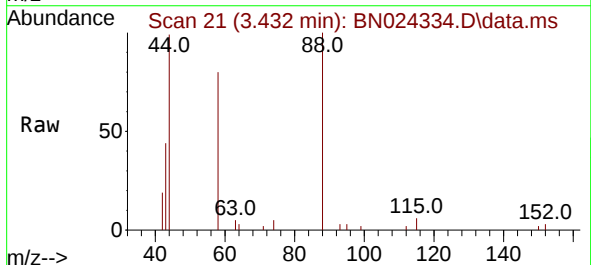
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

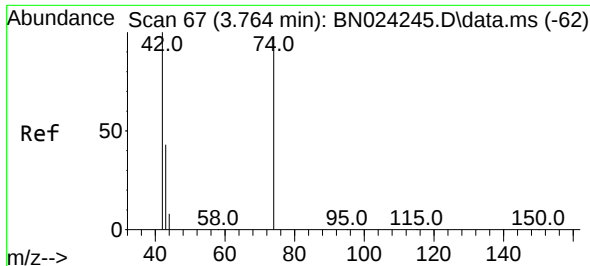
Tgt Ion:152 Resp: 9281
 Ion Ratio Lower Upper
 152 100
 150 154.7 124.7 187.1
 115 62.4 49.1 73.7



#2
 1,4-Dioxane
 Concen: 0.392 ng
 RT: 3.432 min Scan# 21
 Delta R.T. -0.007 min
 Lab File: BN024334.D
 Acq: 17 Mar 2023 06:24

Tgt Ion: 88 Resp: 3961
 Ion Ratio Lower Upper
 88 100
 43 39.6 29.0 43.4
 58 89.2 67.3 100.9

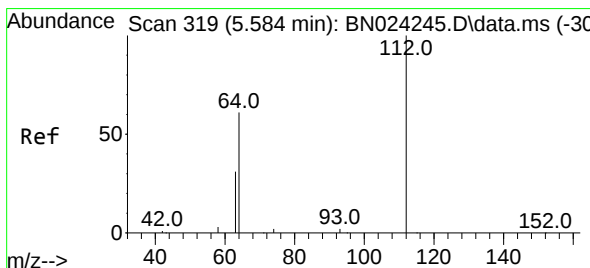
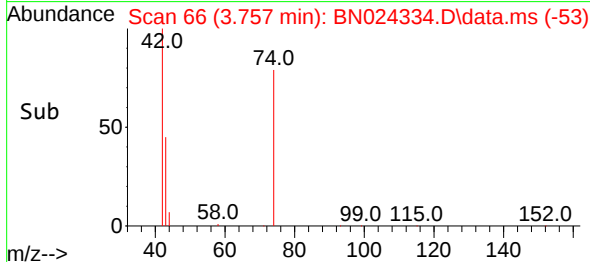
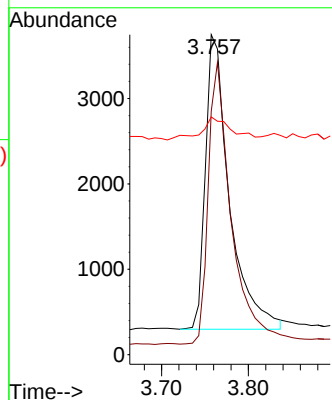
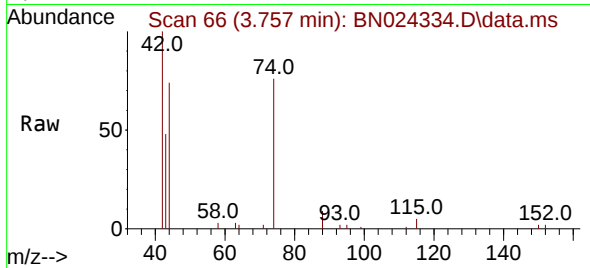




#3
n-Nitrosodimethylamine
Concen: 0.448 ng
RT: 3.757 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN024334.D
Acq: 17 Mar 2023 06:24

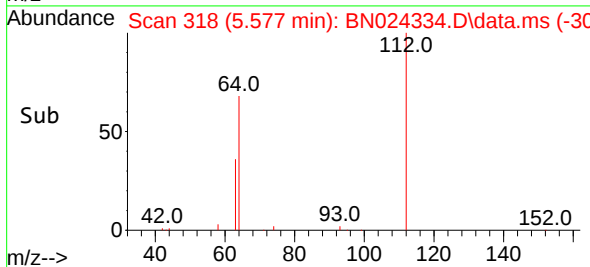
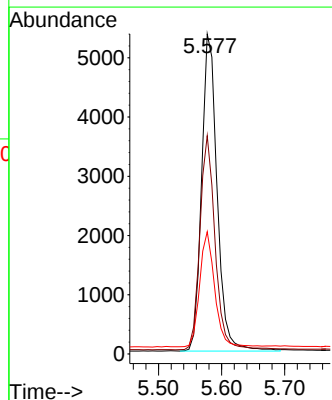
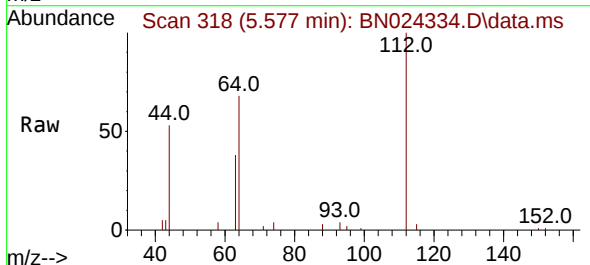
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

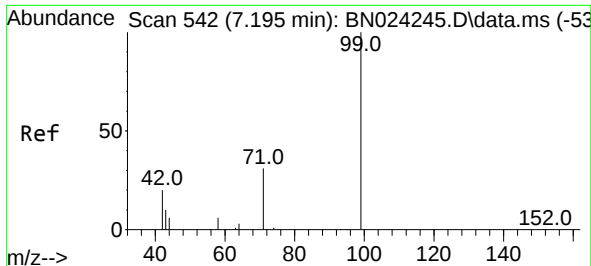
Tgt Ion: 42 Resp: 6630
Ion Ratio Lower Upper
42 100
74 91.8 81.6 122.4
44 9.7 7.3 10.9



#4
2-Fluorophenol
Concen: 0.445 ng
RT: 5.577 min Scan# 318
Delta R.T. 0.000 min
Lab File: BN024334.D
Acq: 17 Mar 2023 06:24

Tgt Ion: 112 Resp: 9142
Ion Ratio Lower Upper
112 100
64 66.4 49.0 73.6
63 35.0 25.7 38.5

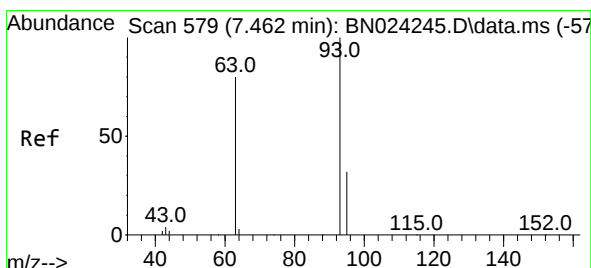
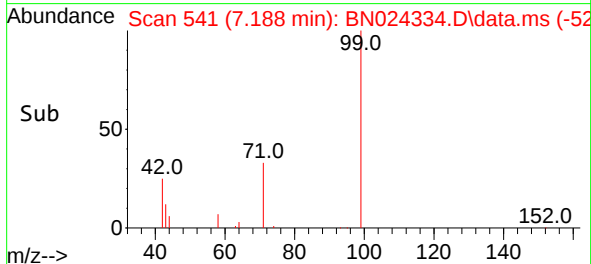
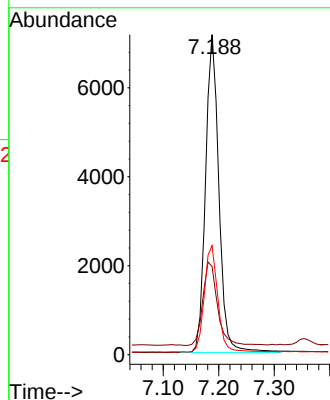
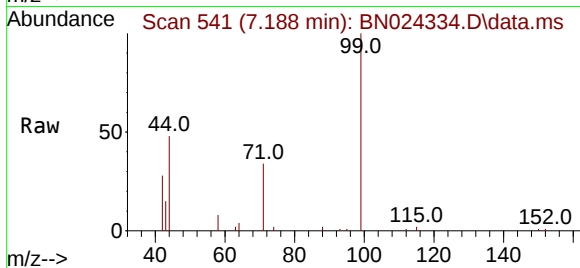




#5
Phenol-d6
Concen: 0.452 ng
RT: 7.188 min Scan# 541
Delta R.T. 0.000 min
Lab File: BN024334.D
Acq: 17 Mar 2023 06:24

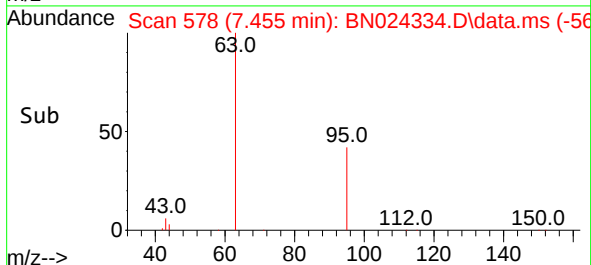
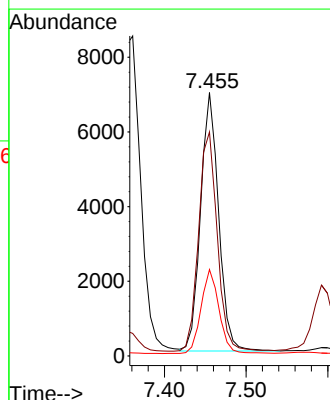
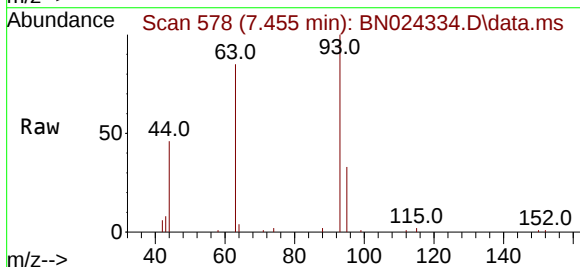
Instrument :
BNA_N
ClientSampleId :
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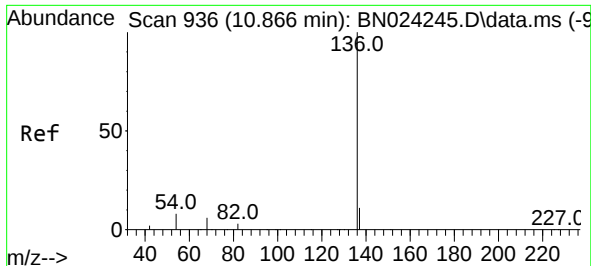
Tgt Ion: 99 Resp: 11932
Ion Ratio Lower Upper
99 100
42 28.9 20.1 30.1
71 34.0 25.8 38.8



#6
bis(2-Chloroethyl)ether
Concen: 0.407 ng
RT: 7.455 min Scan# 578
Delta R.T. 0.000 min
Lab File: BN024334.D
Acq: 17 Mar 2023 06:24

Tgt Ion: 93 Resp: 10657
Ion Ratio Lower Upper
93 100
63 87.6 65.4 98.2
95 32.5 25.8 38.8

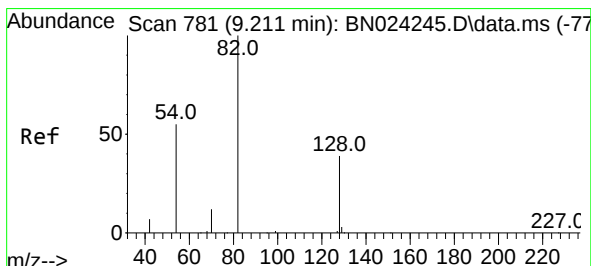
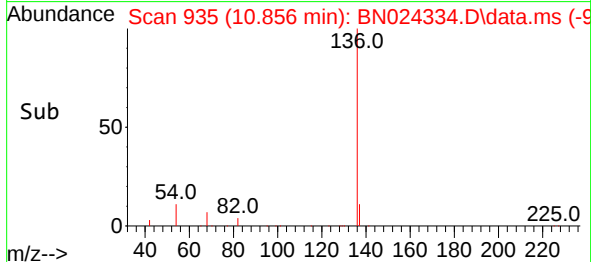
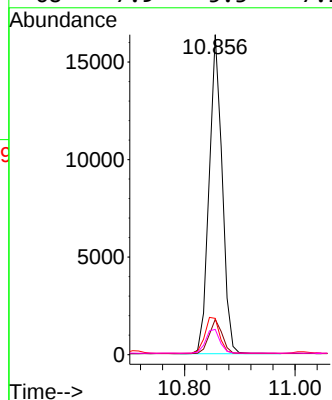
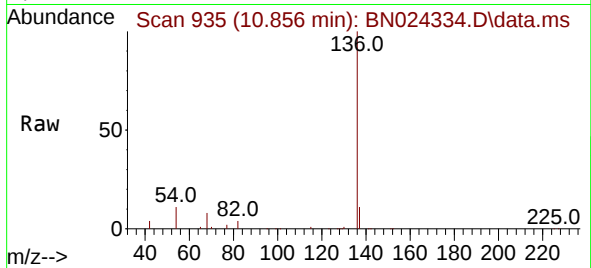




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.856 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN024334.D
Acq: 17 Mar 2023 06:24

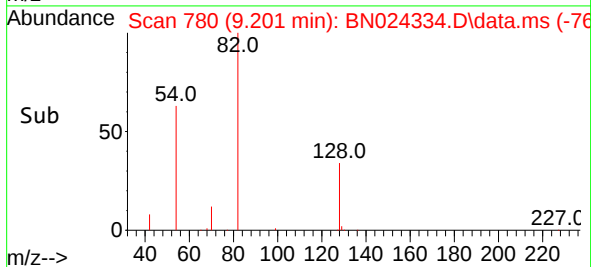
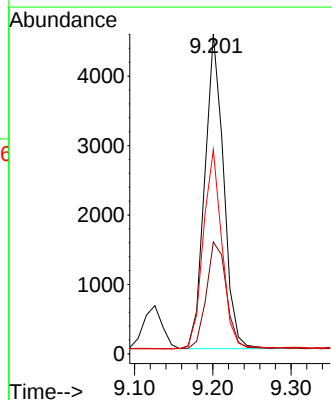
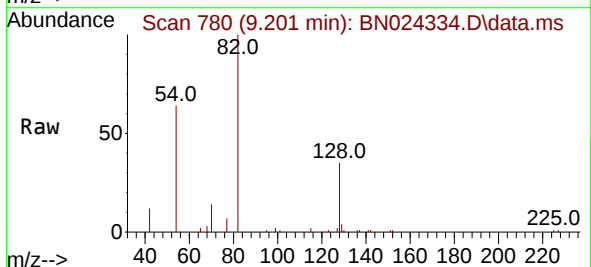
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

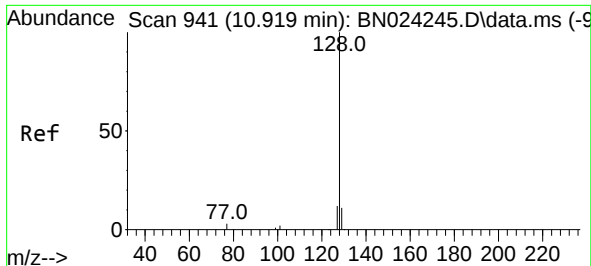
Tgt Ion:	136	Resp:	26868
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.9	13.3
54	11.4	7.1	10.7#
68	7.9	5.3	7.9



#8
Nitrobenzene-d5
Concen: 0.423 ng
RT: 9.201 min Scan# 780
Delta R.T. 0.000 min
Lab File: BN024334.D
Acq: 17 Mar 2023 06:24

Tgt Ion:	82	Resp:	7588
Ion Ratio	Lower	Upper	
82	100		
128	35.0	32.4	48.6
54	63.8	45.2	67.8

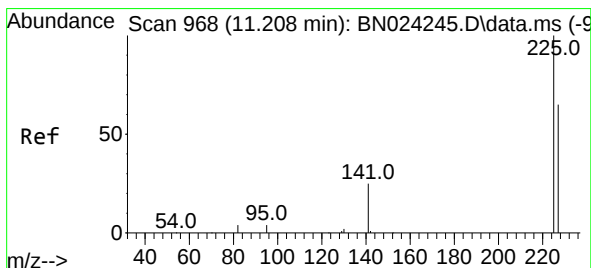
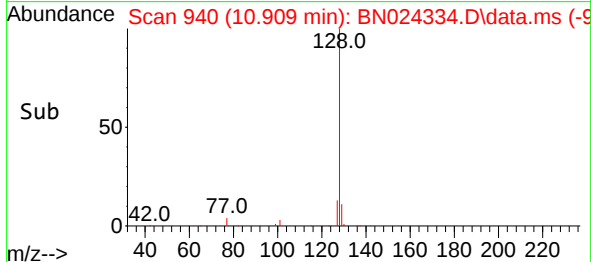
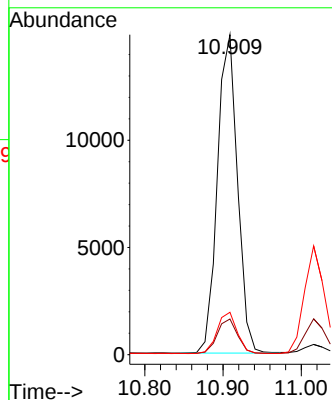
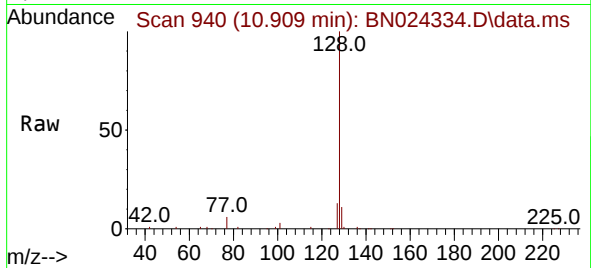




#9
Naphthalene
Concen: 0.388 ng
RT: 10.909 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN024334.D
Acq: 17 Mar 2023 06:24

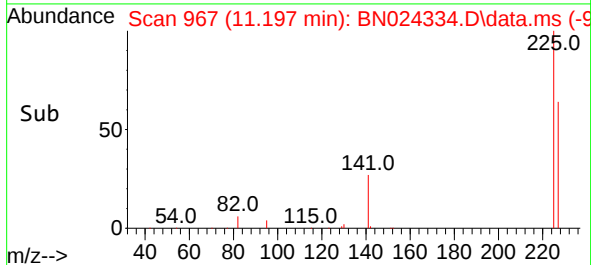
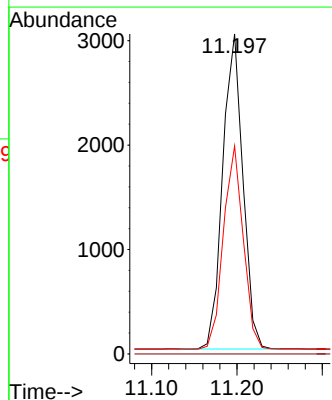
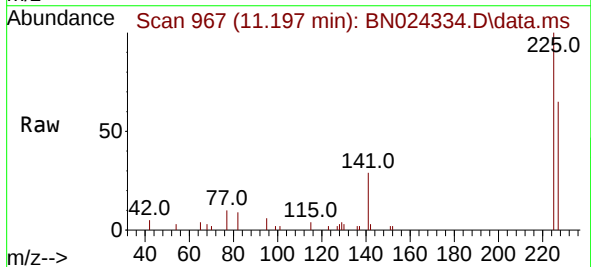
Instrument :
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ClientSampleId :
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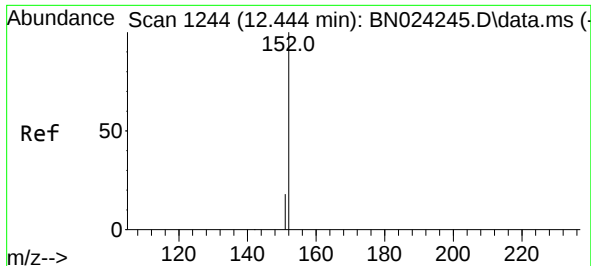
Tgt Ion:	128	Resp:	26473
Ion Ratio	Lower	Upper	
128	100		
129	11.1	9.0	13.6
127	13.2	10.2	15.4



#10
Hexachlorobutadiene
Concen: 0.382 ng
RT: 11.197 min Scan# 967
Delta R.T. 0.000 min
Lab File: BN024334.D
Acq: 17 Mar 2023 06:24

Tgt Ion:	225	Resp:	4946
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.4	51.0	76.4





#11

2-Methylnaphthalene-d10

Concen: 0.355 ng

RT: 12.437 min Scan# 11

Delta R.T. -0.004 min

Lab File: BN024334.D

Acq: 17 Mar 2023 06:24

Instrument :

BNA_N

ClientSampleId :

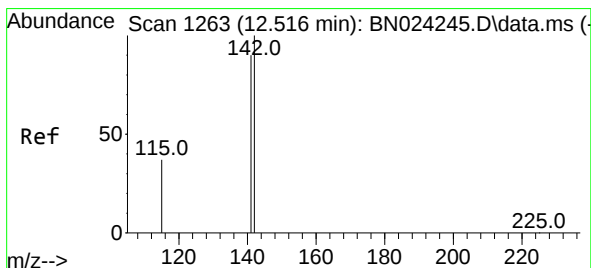
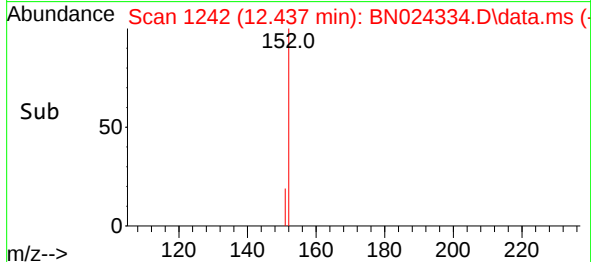
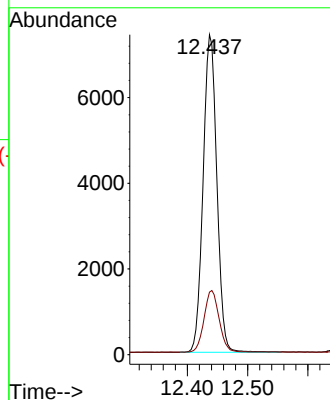
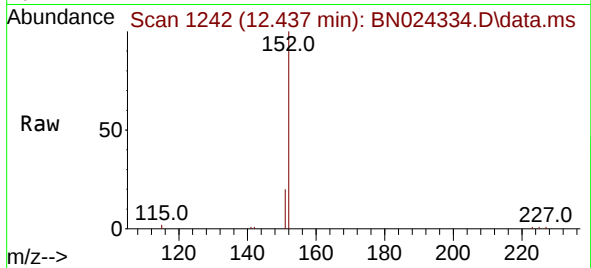
SSTDCCC0.4

Tgt Ion:152 Resp: 11723

Ion Ratio Lower Upper

152 100

151 21.3 16.8 25.2



#12

2-Methylnaphthalene

Concen: 0.357 ng

RT: 12.509 min Scan# 1261

Delta R.T. -0.004 min

Lab File: BN024334.D

Acq: 17 Mar 2023 06:24

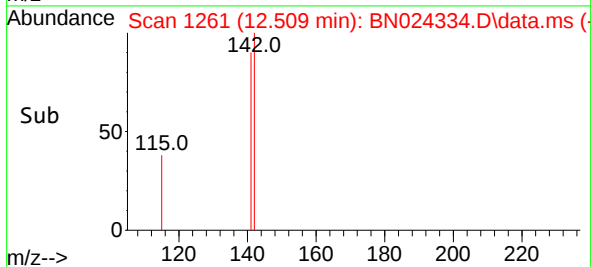
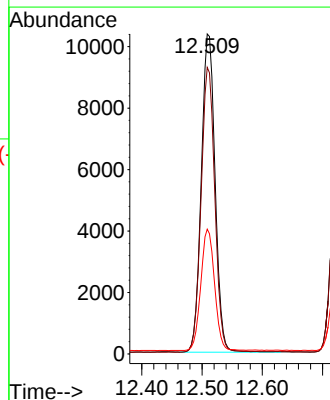
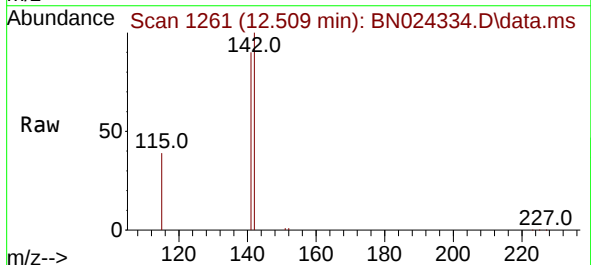
Tgt Ion:142 Resp: 16470

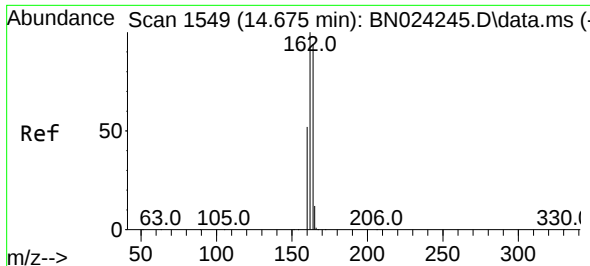
Ion Ratio Lower Upper

142 100

141 89.6 71.8 107.6

115 39.0 30.0 45.0

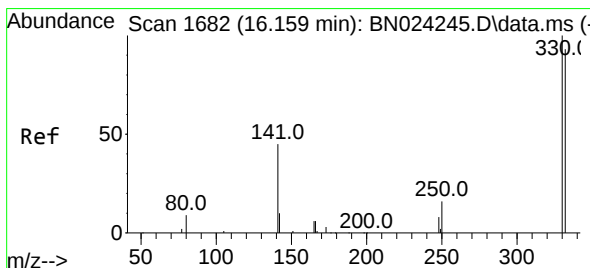
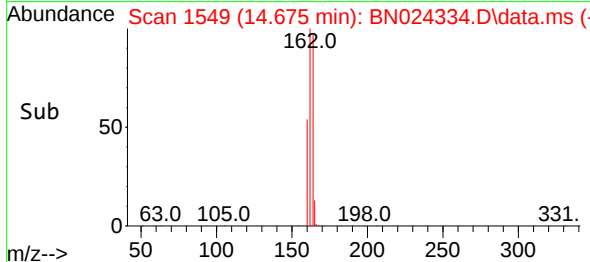
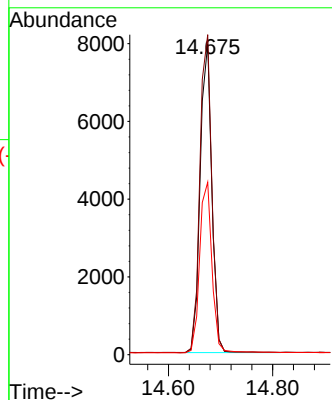
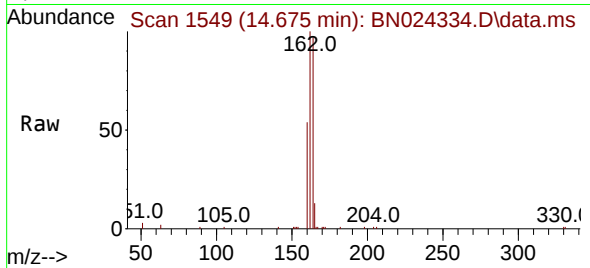




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.675 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN024334.D
Acq: 17 Mar 2023 06:24

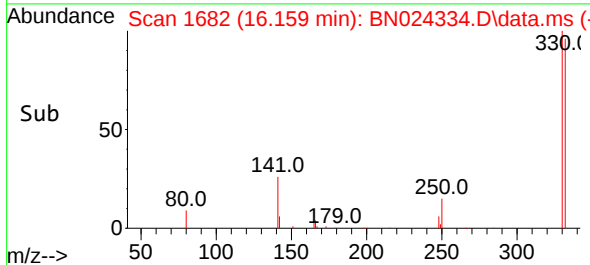
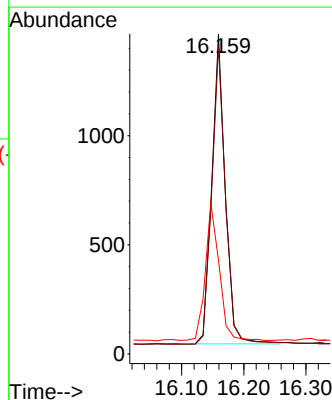
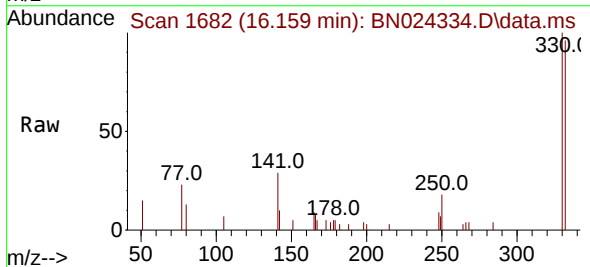
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

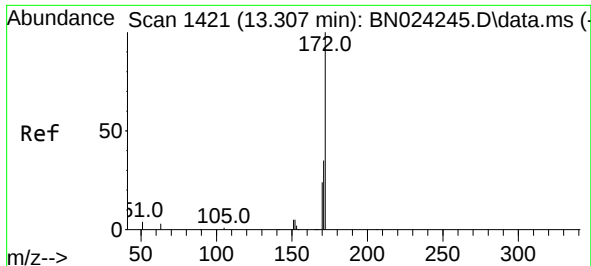
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Ion Ratio Lower Upper
164 100
162 102.9 84.7 127.1
160 55.5 44.6 66.8



#14
2,4,6-Tribromophenol
Concen: 0.337 ng
RT: 16.159 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BN024334.D
Acq: 17 Mar 2023 06:24

Tgt Ion:330 Resp: 2134
Ion Ratio Lower Upper
330 100
332 97.9 78.0 117.0
141 45.5 30.8 46.2

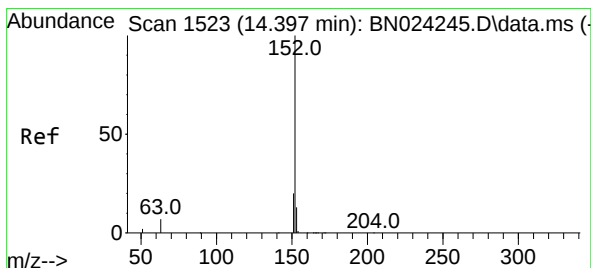
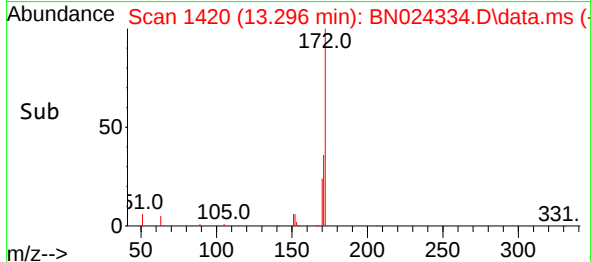
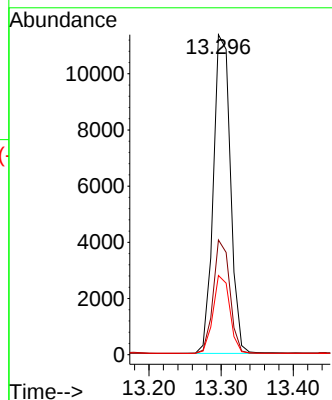
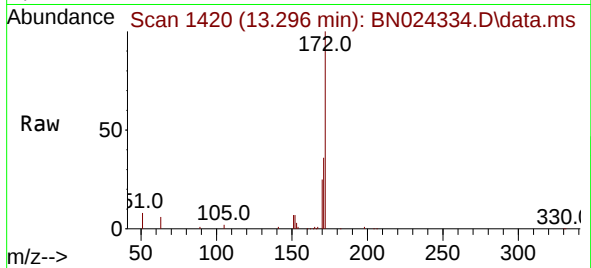




#15
2-Fluorobiphenyl
Concen: 0.400 ng
RT: 13.296 min Scan# 1421
Delta R.T. -0.011 min
Lab File: BN024334.D
Acq: 17 Mar 2023 06:24

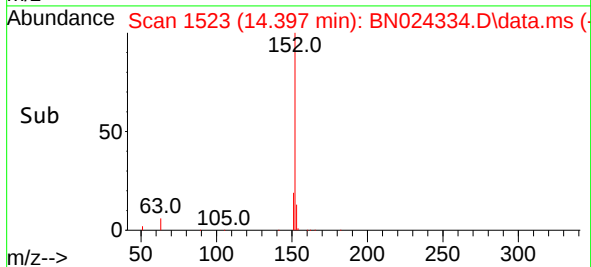
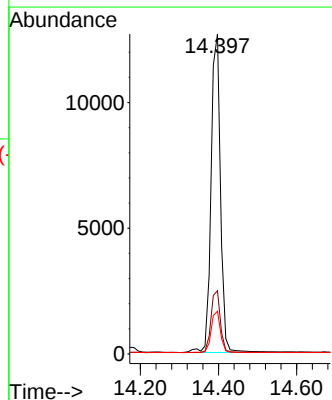
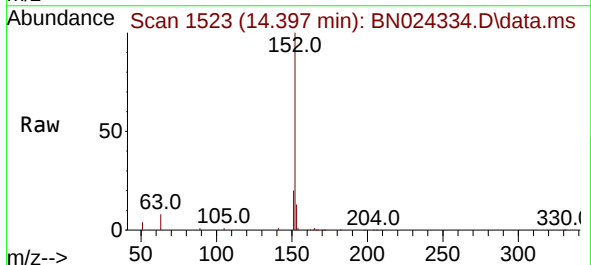
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

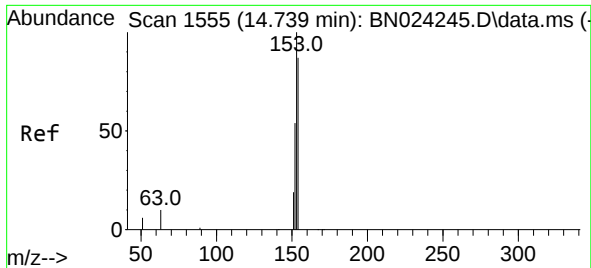
Tgt Ion:172 Resp: 18711
Ion Ratio Lower Upper
172 100
171 35.8 27.8 41.8
170 24.8 19.0 28.6



#16
Acenaphthylene
Concen: 0.362 ng
RT: 14.397 min Scan# 1523
Delta R.T. 0.000 min
Lab File: BN024334.D
Acq: 17 Mar 2023 06:24

Tgt Ion:152 Resp: 21257
Ion Ratio Lower Upper
152 100
151 19.3 15.4 23.0
153 12.9 10.4 15.6

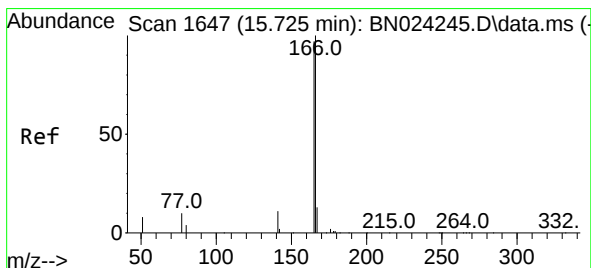
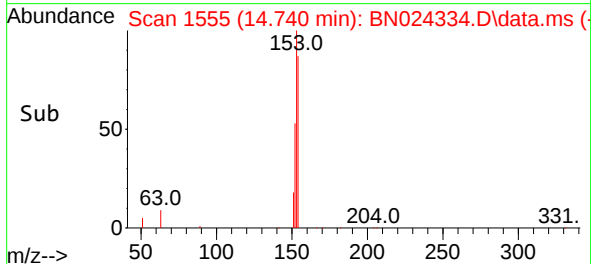
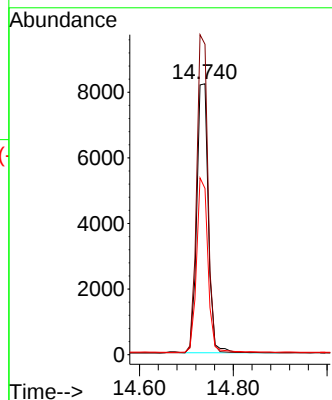
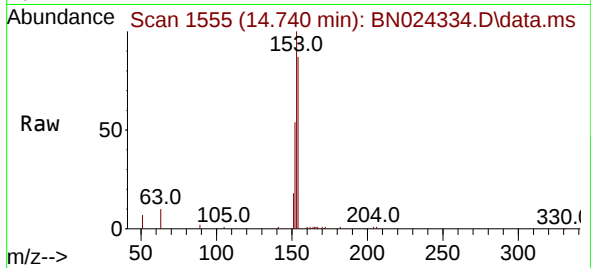




#17
Acenaphthene
Concen: 0.374 ng
RT: 14.740 min Scan# 1555
Delta R.T. 0.000 min
Lab File: BN024334.D
Acq: 17 Mar 2023 06:24

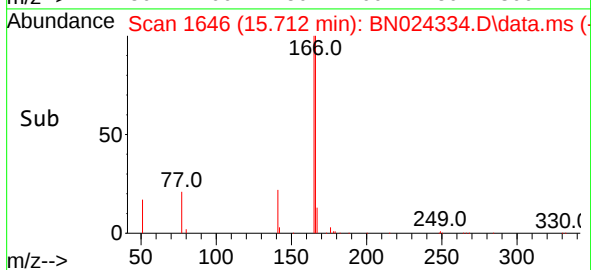
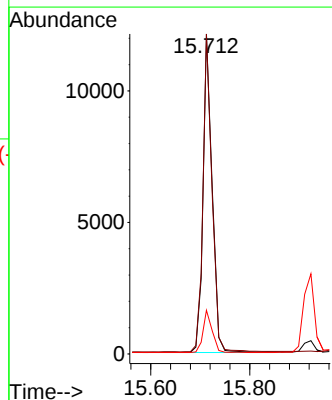
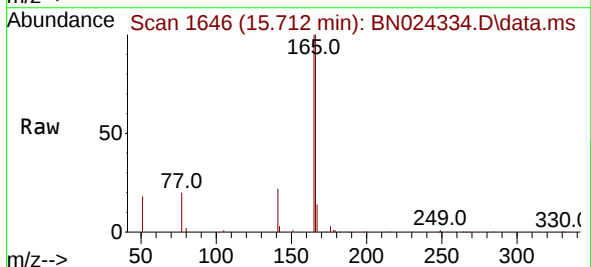
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

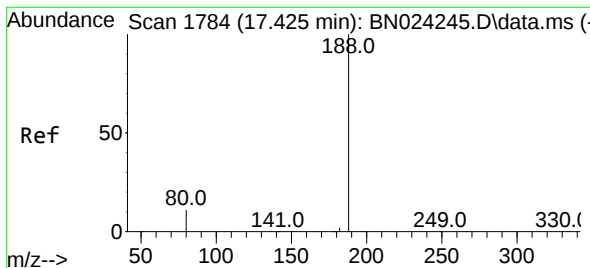
Tgt Ion:154 Resp: 13989
Ion Ratio Lower Upper
154 100
153 115.0 88.4 132.6
152 64.0 48.7 73.1



#18
Fluorene
Concen: 0.351 ng
RT: 15.712 min Scan# 1646
Delta R.T. 0.000 min
Lab File: BN024334.D
Acq: 17 Mar 2023 06:24

Tgt Ion:166 Resp: 15694
Ion Ratio Lower Upper
166 100
165 99.5 80.2 120.2
167 13.5 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.413 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN024334.D

Acq: 17 Mar 2023 06:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

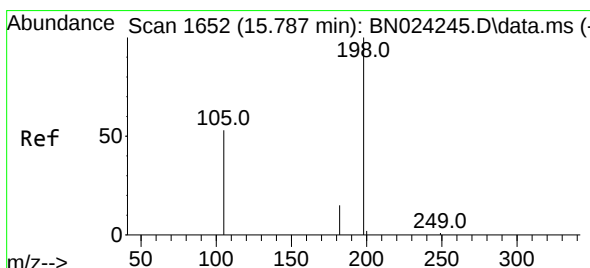
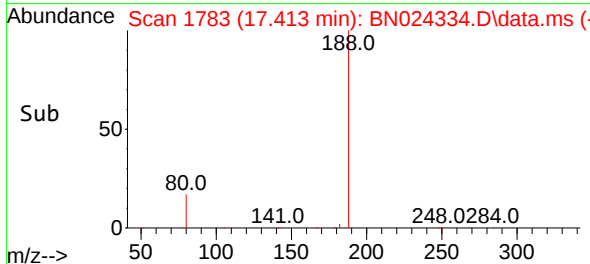
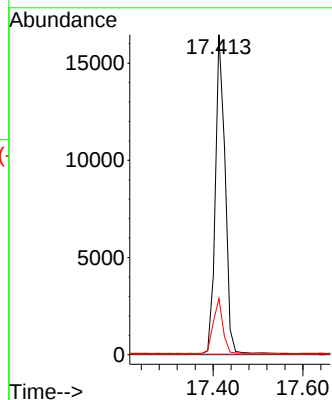
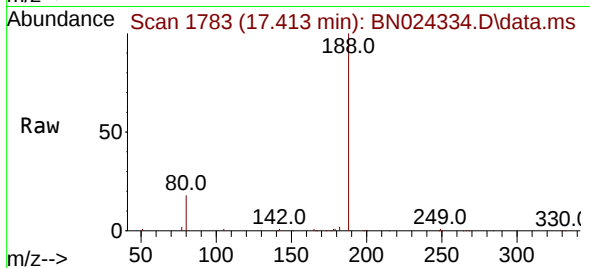
Tgt Ion:188 Resp: 24483

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 17.5 8.9 13.3#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.365 ng

RT: 15.787 min Scan# 1652

Delta R.T. 0.000 min

Lab File: BN024334.D

Acq: 17 Mar 2023 06:24

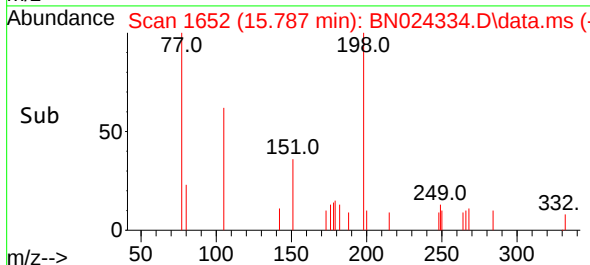
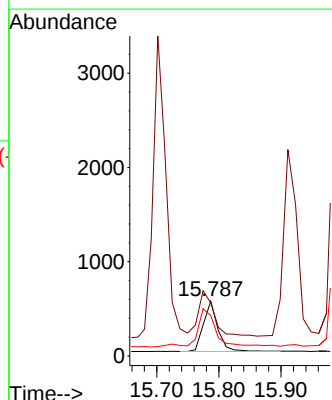
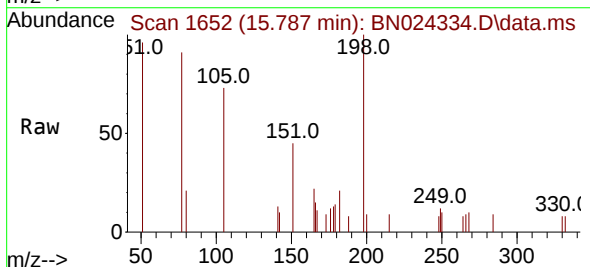
Tgt Ion:198 Resp: 854

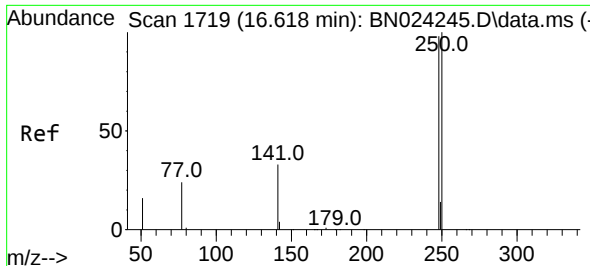
Ion Ratio Lower Upper

198 100

51 96.4 68.2 102.2

105 73.4 51.6 77.4

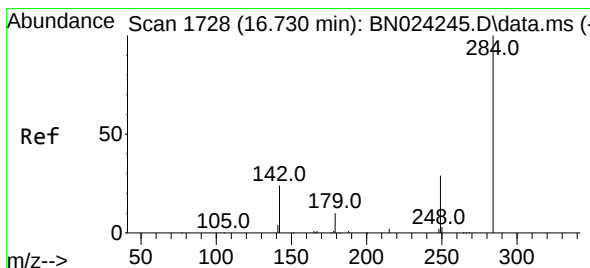
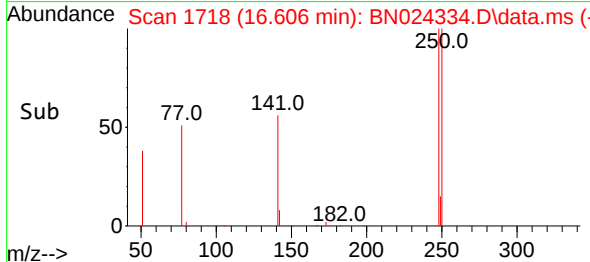
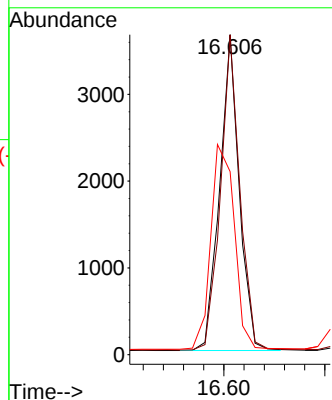
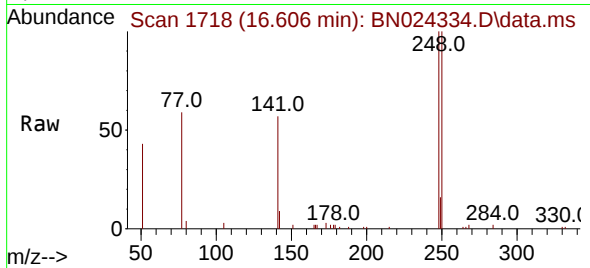




#21
4-Bromophenyl-phenylether
Concen: 0.337 ng
RT: 16.606 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BN024334.D
Acq: 17 Mar 2023 06:24

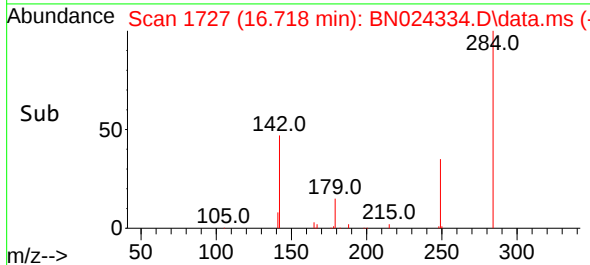
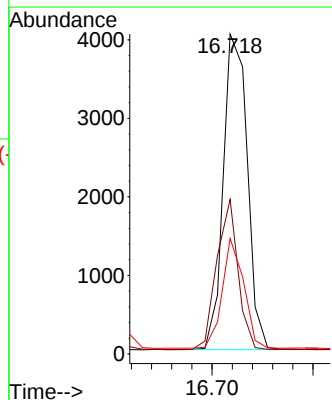
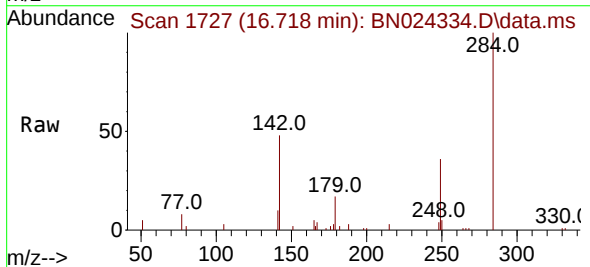
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

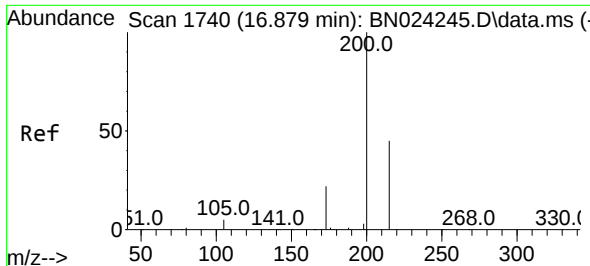
Tgt Ion:248 Resp: 4904
Ion Ratio Lower Upper
248 100
250 99.9 81.9 122.9
141 57.2 28.2 42.2#



#22
Hexachlorobenzene
Concen: 0.372 ng
RT: 16.718 min Scan# 1727
Delta R.T. -0.012 min
Lab File: BN024334.D
Acq: 17 Mar 2023 06:24

Tgt Ion:284 Resp: 6644
Ion Ratio Lower Upper
284 100
142 42.0 30.2 45.4
249 30.9 24.5 36.7

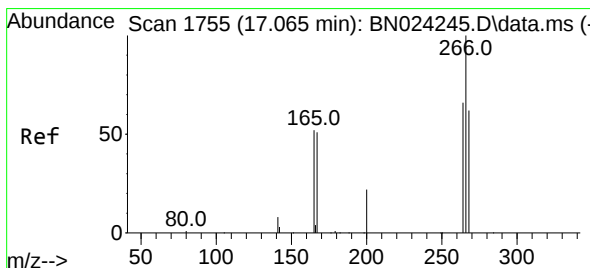
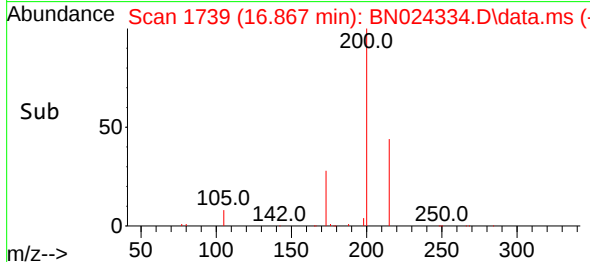
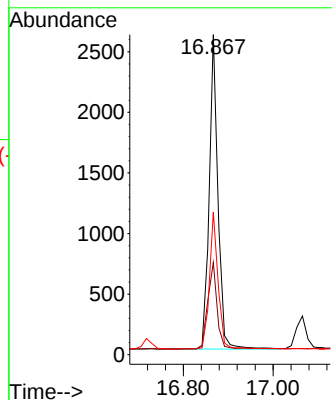
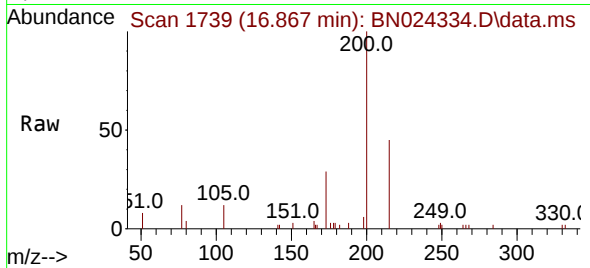




#23
Atrazine
Concen: 0.379 ng
RT: 16.867 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BN024334.D
Acq: 17 Mar 2023 06:24

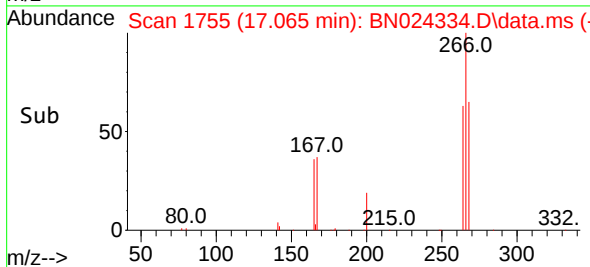
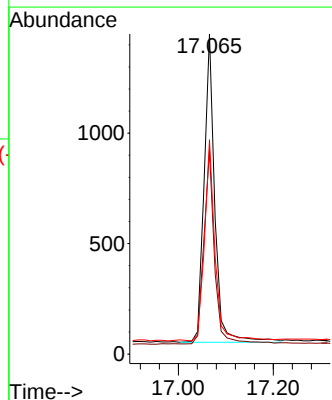
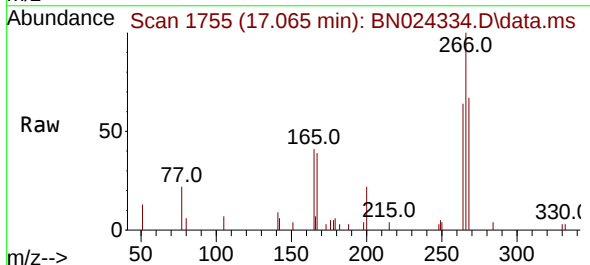
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

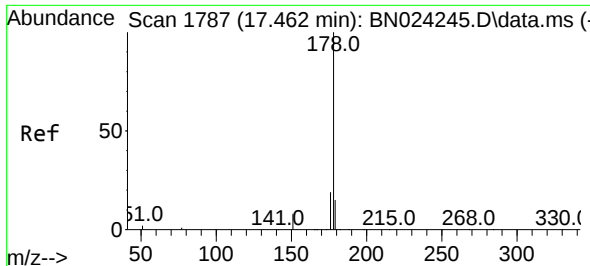
Tgt Ion:200 Resp: 3498
Ion Ratio Lower Upper
200 100
173 28.8 18.9 28.3#
215 44.6 36.7 55.1



#24
Pentachlorophenol
Concen: 0.331 ng
RT: 17.065 min Scan# 1755
Delta R.T. 0.000 min
Lab File: BN024334.D
Acq: 17 Mar 2023 06:24

Tgt Ion:266 Resp: 2202
Ion Ratio Lower Upper
266 100
264 62.4 51.1 76.7
268 62.7 52.2 78.4

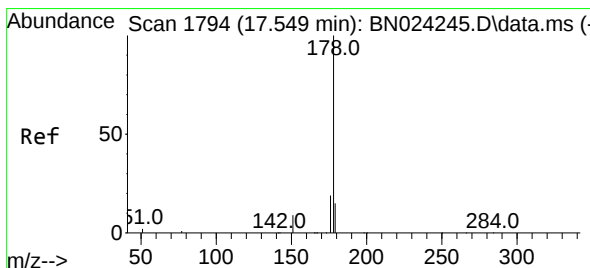
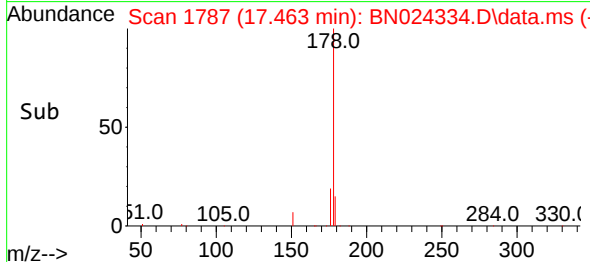
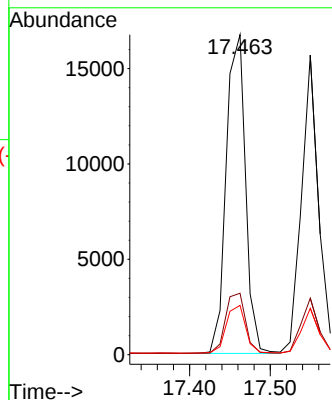
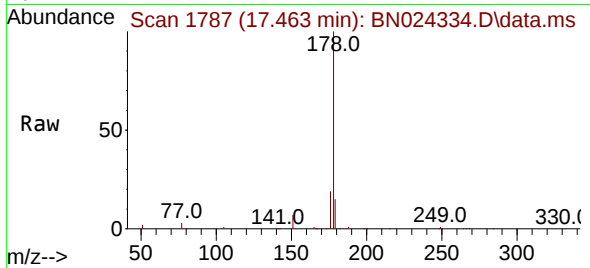




#25
Phenanthrene
Concen: 0.382 ng
RT: 17.463 min Scan# 1787
Delta R.T. 0.000 min
Lab File: BN024334.D
Acq: 17 Mar 2023 06:24

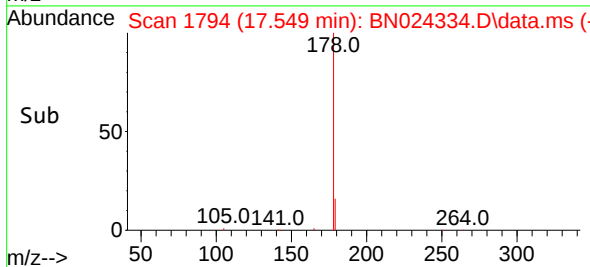
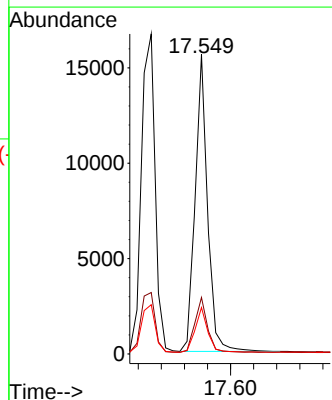
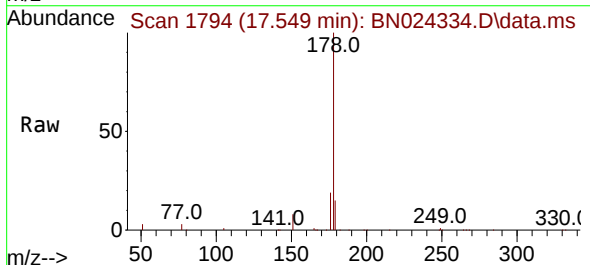
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

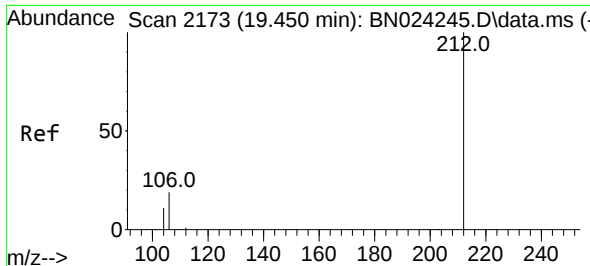
Tgt Ion:178 Resp: 27731
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.0
179 15.2 12.2 18.2



#26
Anthracene
Concen: 0.348 ng
RT: 17.549 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BN024334.D
Acq: 17 Mar 2023 06:24

Tgt Ion:178 Resp: 23275
Ion Ratio Lower Upper
178 100
176 18.7 15.1 22.7
179 15.2 12.1 18.1

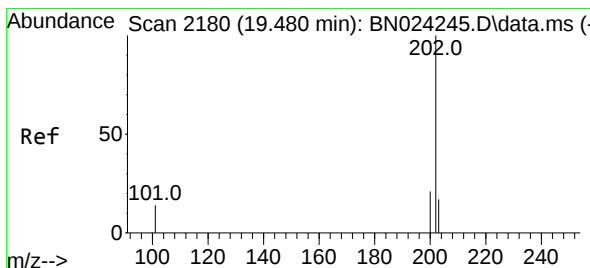
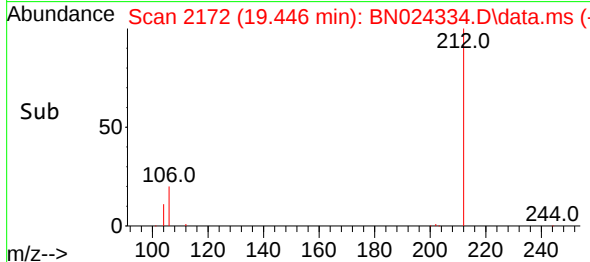
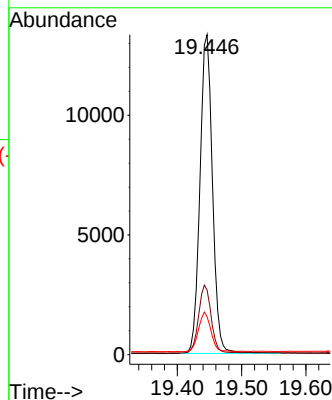
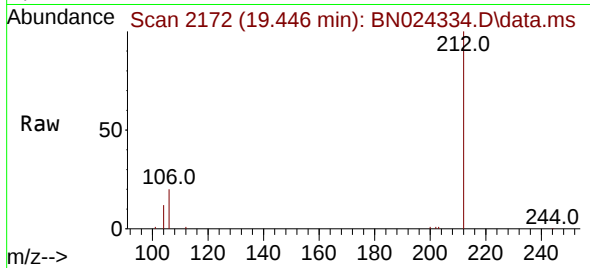




#27
Fluoranthene-d10
Concen: 0.349 ng
RT: 19.446 min Scan# 2172
Delta R.T. 0.000 min
Lab File: BN024334.D
Acq: 17 Mar 2023 06:24

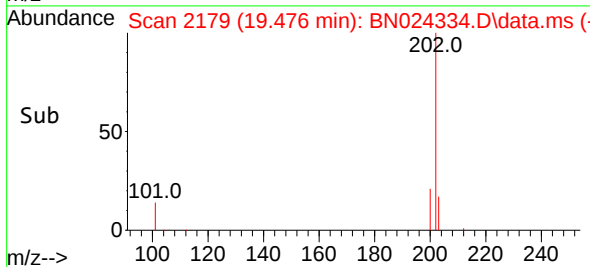
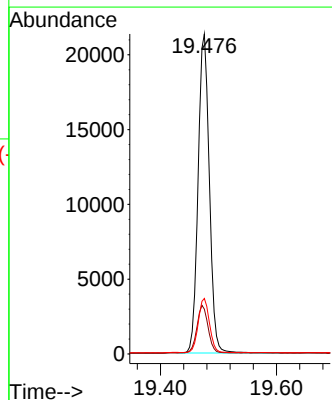
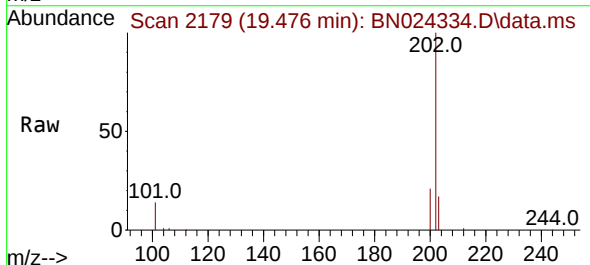
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

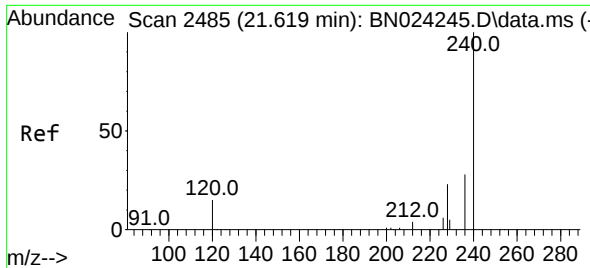
Tgt Ion:212 Resp: 18118
Ion Ratio Lower Upper
212 100
106 21.2 15.4 23.2
104 12.1 8.6 13.0



#28
Fluoranthene
Concen: 0.360 ng
RT: 19.476 min Scan# 2179
Delta R.T. 0.000 min
Lab File: BN024334.D
Acq: 17 Mar 2023 06:24

Tgt Ion:202 Resp: 28552
Ion Ratio Lower Upper
202 100
101 15.0 11.3 16.9
203 17.0 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.610 min Scan# 2485

Delta R.T. 0.009 min

Lab File: BN024334.D

Acq: 17 Mar 2023 06:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

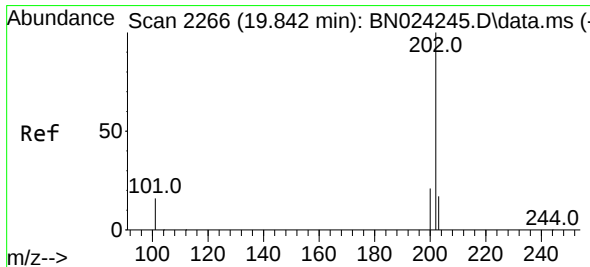
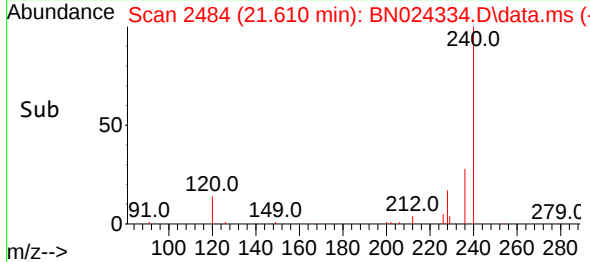
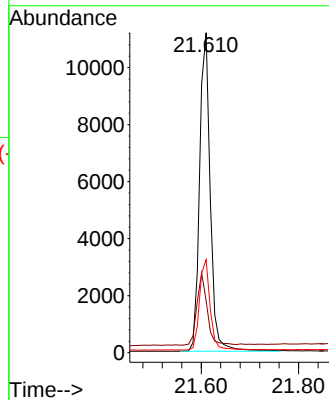
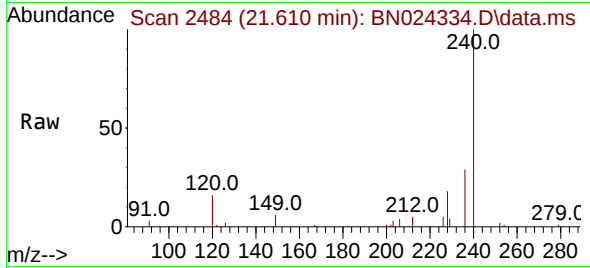
Tgt Ion:240 Resp: 16950

Ion Ratio Lower Upper

240 100

120 16.3 12.8 19.2

236 29.1 22.5 33.7



#30

Pyrene

Concen: 0.416 ng

RT: 19.838 min Scan# 2265

Delta R.T. 0.000 min

Lab File: BN024334.D

Acq: 17 Mar 2023 06:24

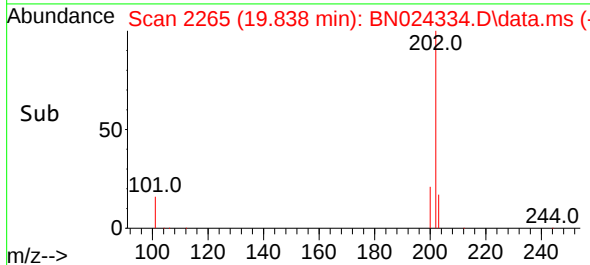
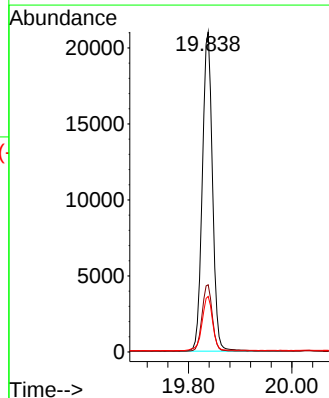
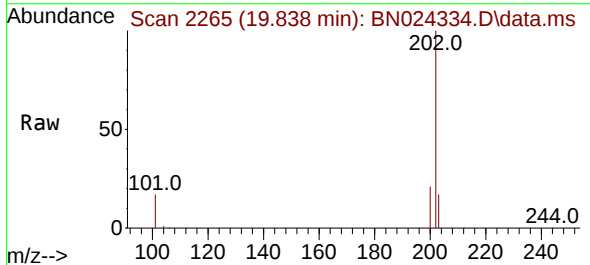
Tgt Ion:202 Resp: 28554

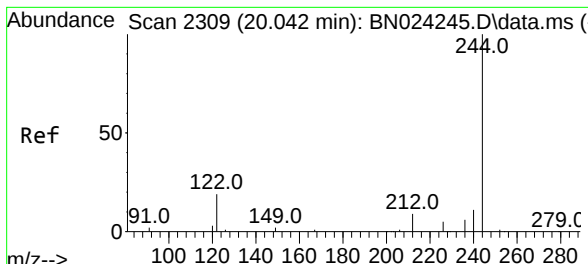
Ion Ratio Lower Upper

202 100

200 21.1 17.0 25.4

203 17.6 14.2 21.2

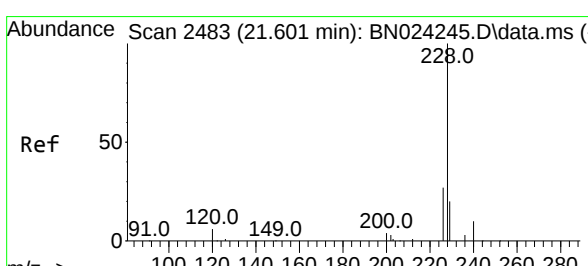
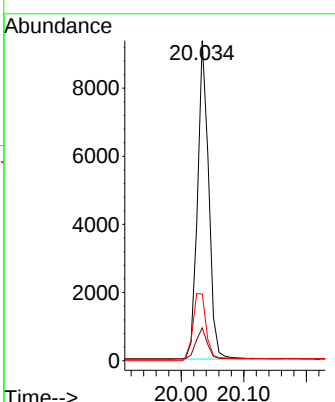
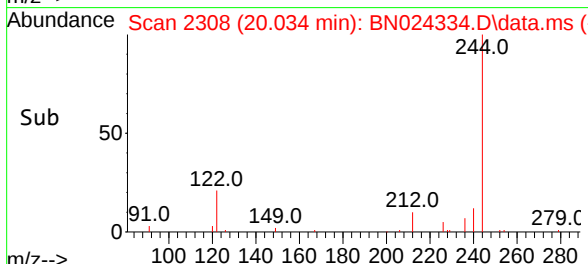
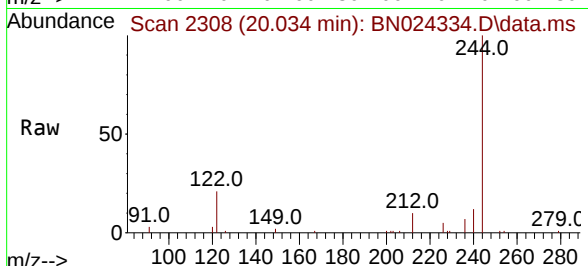




#31
 Terphenyl-d14
 Concen: 0.361 ng
 RT: 20.034 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN024334.D
 Acq: 17 Mar 2023 06:24

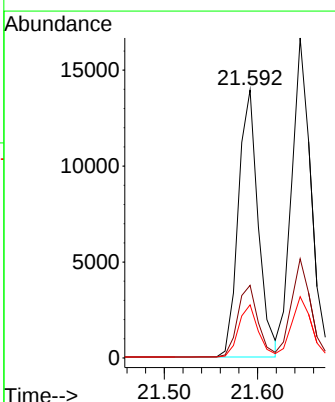
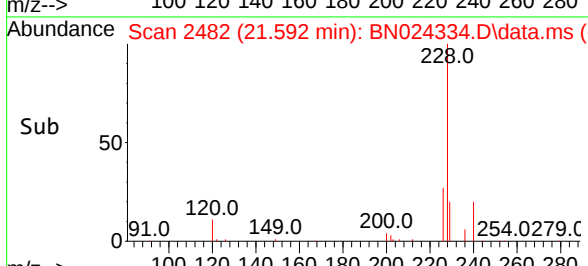
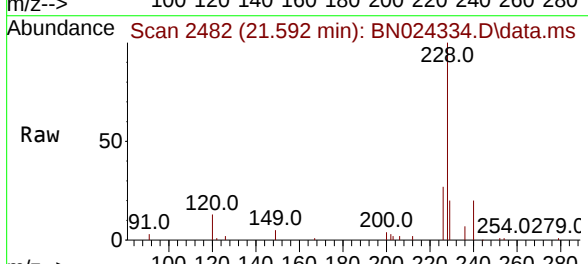
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

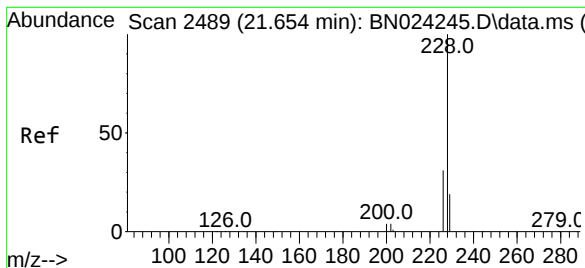
Tgt Ion:	244	Resp:	10327
Ion Ratio	Lower	Upper	
244	100		
212	10.3	7.6	11.4
122	20.8	15.1	22.7



#32
 Benzo(a)anthracene
 Concen: 0.364 ng
 RT: 21.592 min Scan# 2482
 Delta R.T. 0.009 min
 Lab File: BN024334.D
 Acq: 17 Mar 2023 06:24

Tgt Ion:	228	Resp:	20625
Ion Ratio	Lower	Upper	
228	100		
226	27.1	22.2	33.2
229	19.8	15.9	23.9





#33

Chrysene

Concen: 0.399 ng

RT: 21.646 min Scan# 2488

Delta R.T. 0.000 min

Lab File: BN024334.D

Acq: 17 Mar 2023 06:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

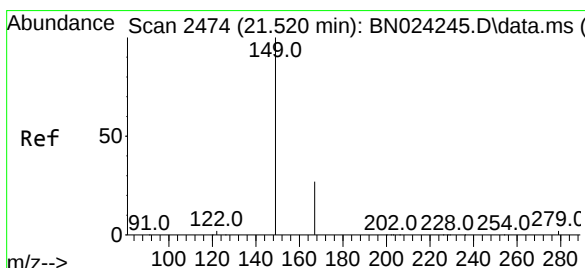
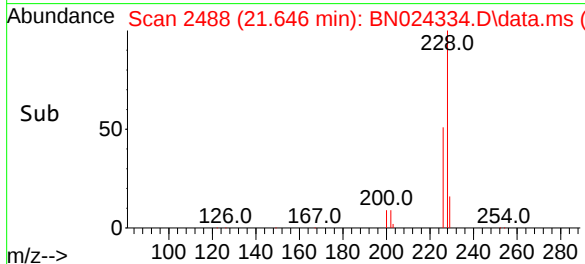
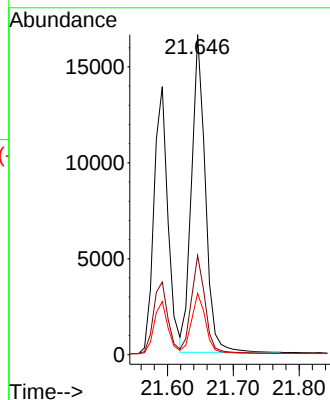
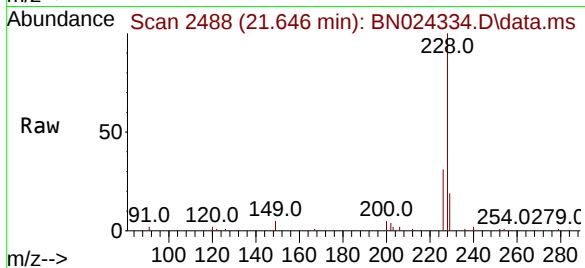
Tgt Ion:228 Resp: 24085

Ion Ratio Lower Upper

228 100

226 31.0 24.5 36.7

229 19.2 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.370 ng

RT: 21.502 min Scan# 2472

Delta R.T. 0.000 min

Lab File: BN024334.D

Acq: 17 Mar 2023 06:24

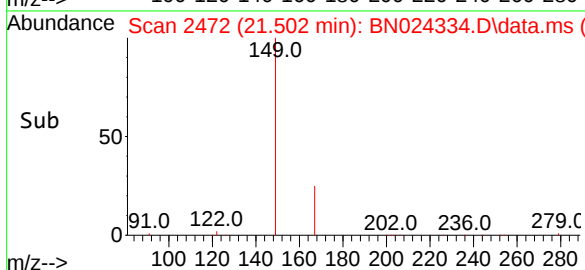
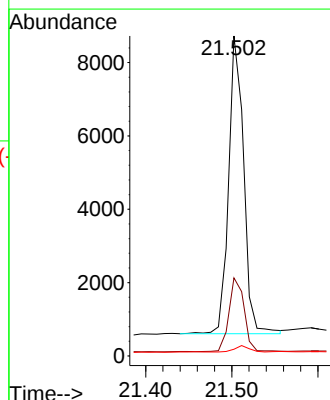
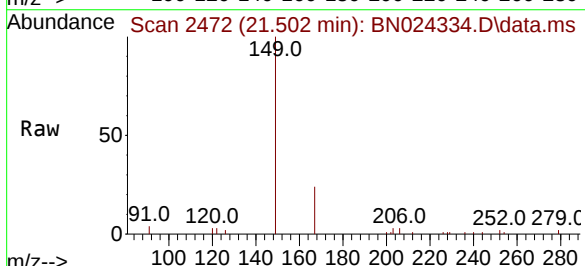
Tgt Ion:149 Resp: 9848

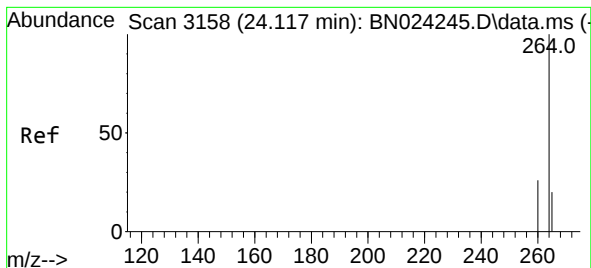
Ion Ratio Lower Upper

149 100

167 25.1 21.2 31.8

279 2.0 1.8 2.8





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.117 min Scan# 3158

Delta R.T. 0.003 min

Lab File: BN024334.D

Acq: 17 Mar 2023 06:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

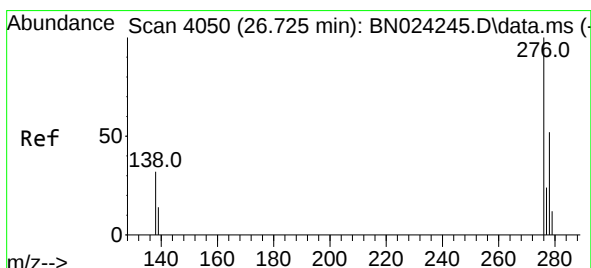
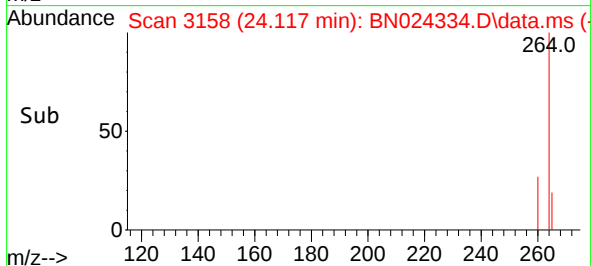
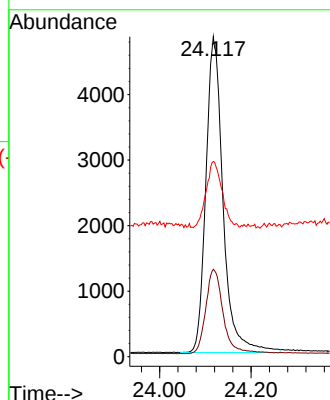
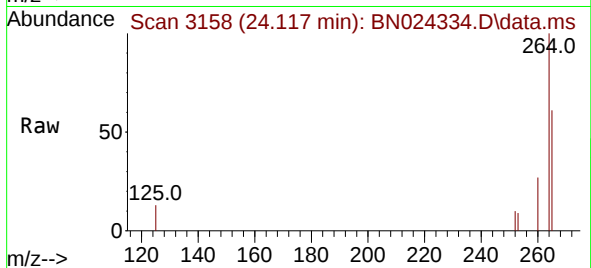
Tgt Ion:264 Resp: 12565

Ion Ratio Lower Upper

264 100

260 27.3 21.4 32.2

265 61.0 35.7 53.5#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.362 ng

RT: 26.743 min Scan# 4056

Delta R.T. 0.003 min

Lab File: BN024334.D

Acq: 17 Mar 2023 06:24

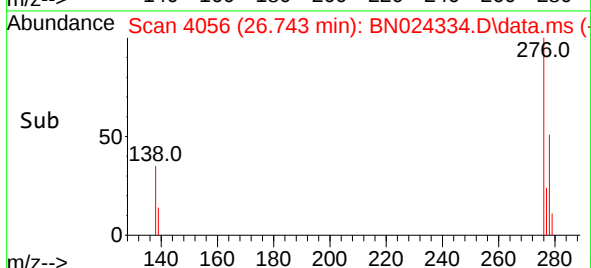
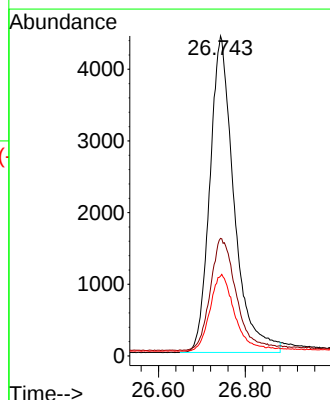
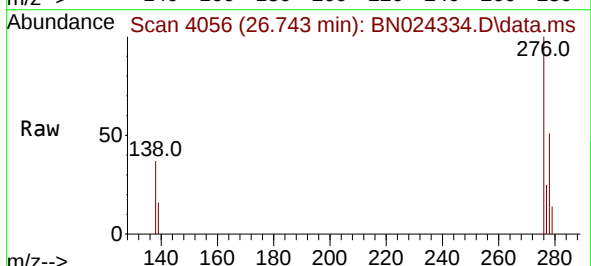
Tgt Ion:276 Resp: 17018

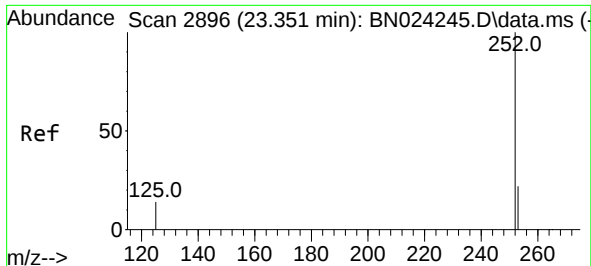
Ion Ratio Lower Upper

276 100

138 38.2 27.4 41.2

277 24.7 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.398 ng

RT: 23.345 min Scan# 2896

Delta R.T. 0.003 min

Lab File: BN024334.D

Acq: 17 Mar 2023 06:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

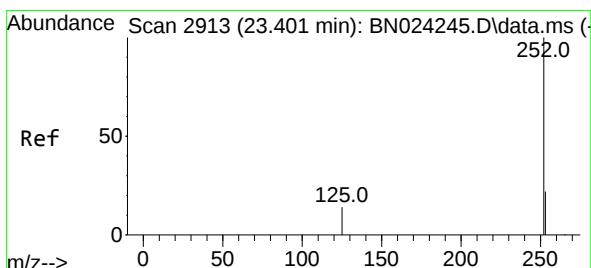
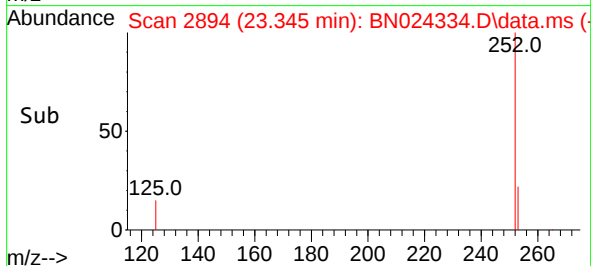
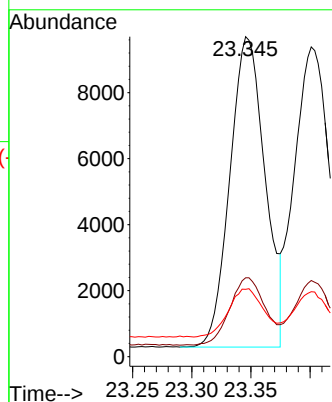
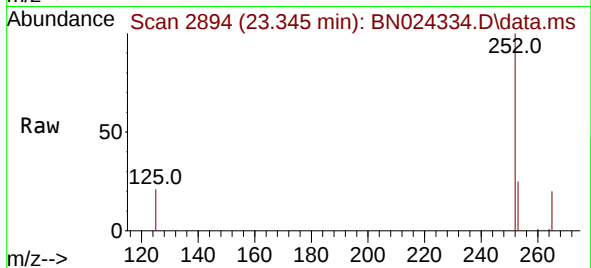
Tgt Ion:252 Resp: 19458

Ion Ratio Lower Upper

252 100

253 24.6 18.9 28.3

125 21.1 13.8 20.6#



#38

Benzo(k)fluoranthene

Concen: 0.380 ng

RT: 23.401 min Scan# 2913

Delta R.T. 0.006 min

Lab File: BN024334.D

Acq: 17 Mar 2023 06:24

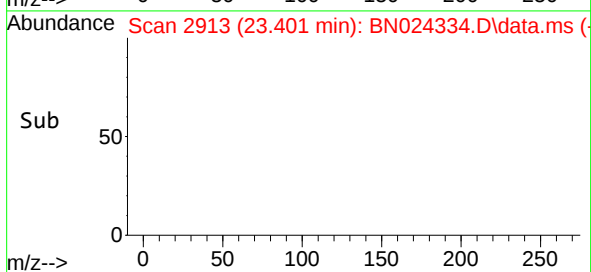
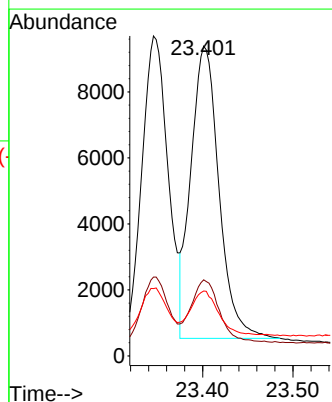
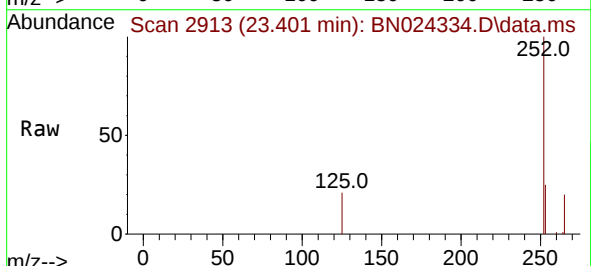
Tgt Ion:252 Resp: 19174

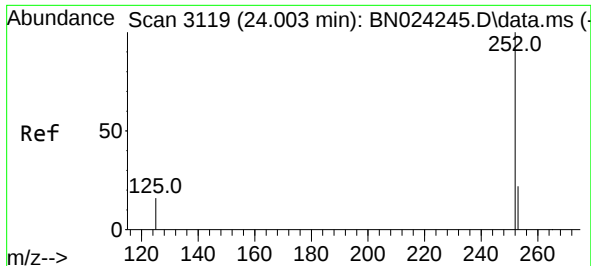
Ion Ratio Lower Upper

252 100

253 24.6 19.0 28.6

125 20.9 13.5 20.3#





#39

Benzo(a)pyrene

Concen: 0.369 ng

RT: 24.000 min Scan# 3119

Delta R.T. 0.003 min

Lab File: BN024334.D

Acq: 17 Mar 2023 06:24

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

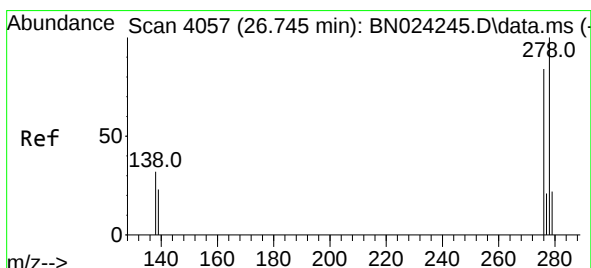
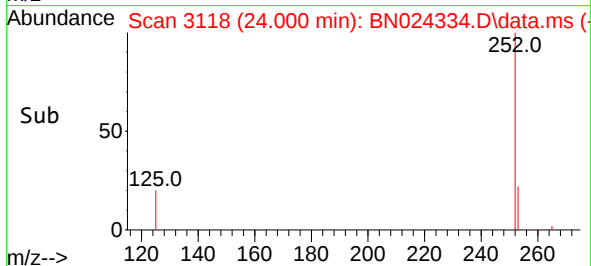
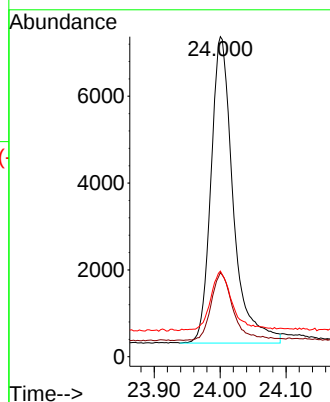
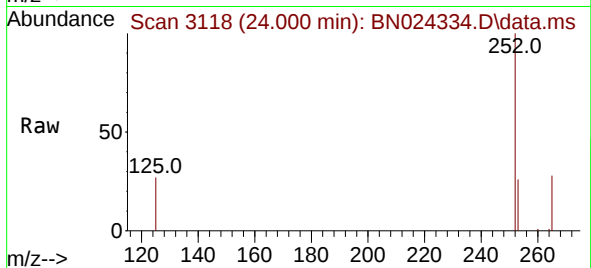
Tgt Ion:252 Resp: 16525

Ion Ratio Lower Upper

252 100

253 26.3 19.5 29.3

125 26.8 16.2 24.4#



#40

Dibenzo(a,h)anthracene

Concen: 0.351 ng

RT: 26.763 min Scan# 4063

Delta R.T. 0.003 min

Lab File: BN024334.D

Acq: 17 Mar 2023 06:24

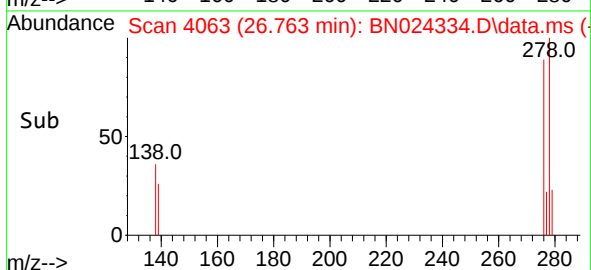
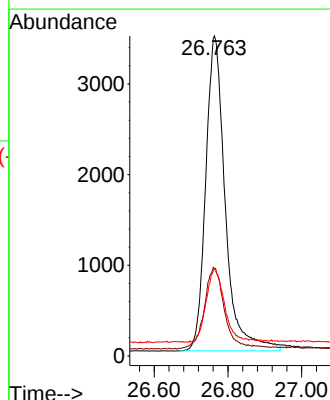
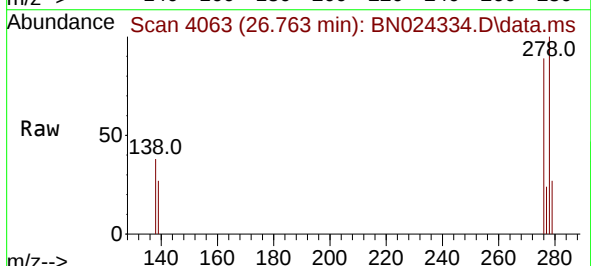
Tgt Ion:278 Resp: 12789

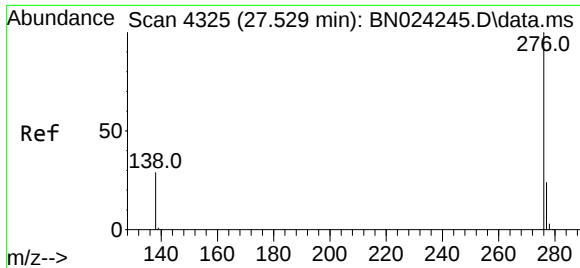
Ion Ratio Lower Upper

278 100

139 27.2 19.4 29.0

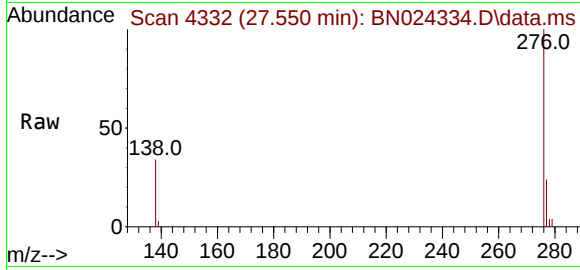
279 27.3 20.7 31.1





#41
Benzo(g,h,i)perylene
Concen: 0.372 ng
RT: 27.550 min Scan# 41
Delta R.T. -0.006 min
Lab File: BN024334.D
Acq: 17 Mar 2023 06:24

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:	276	Resp:	15827
Ion Ratio	Lower	Upper	
276	100		
277	24.2	19.9	29.9
138	34.3	24.5	36.7

