

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092024\
 Data File : BN034060.D
 Acq On : 19 Sep 2024 22:43
 Operator : JU/RC
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Sep 20 02:31:09 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 18 16:09:28 2024
 Response via : Initial Calibration

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

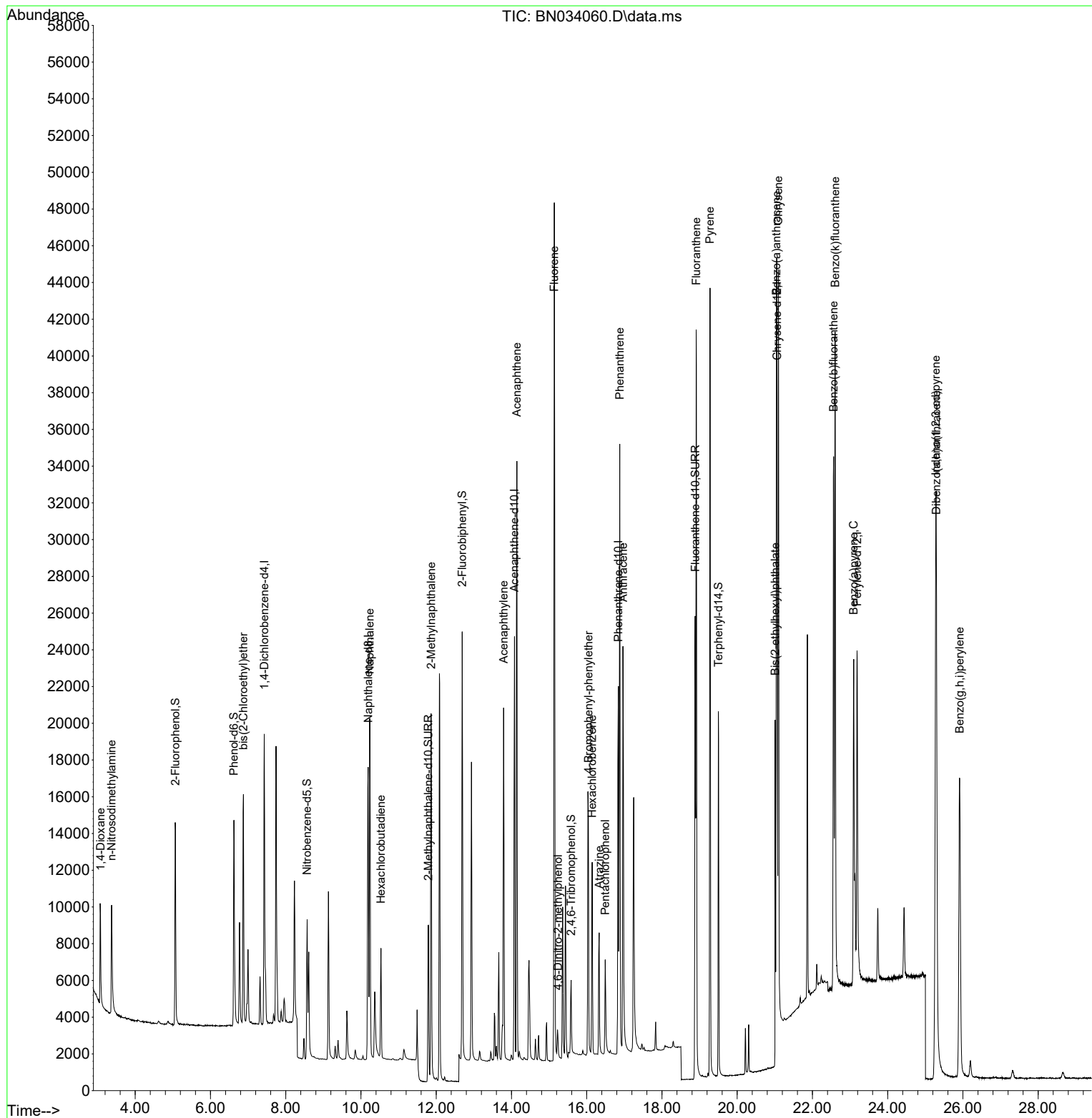
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.431	152	7462	0.400	ng	0.00
7) Naphthalene-d8	10.191	136	21928	0.400	ng	0.00
13) Acenaphthene-d10	14.079	164	12485	0.400	ng	0.00
19) Phenanthrene-d10	16.840	188	28454	0.400	ng	0.00
29) Chrysene-d12	21.060	240	22128	0.400	ng	# 0.00
35) Perylene-d12	23.187	264	23533	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.069	112	8907	0.421	ng	0.00
5) Phenol-d6	6.622	99	10442	0.424	ng	-0.01
8) Nitrobenzene-d5	8.568	82	6367	0.380	ng	0.00
11) 2-Methylnaphthalene-d10	11.788	152	12642	0.390	ng	0.00
14) 2,4,6-Tribromophenol	15.586	330	2352	0.416	ng	0.00
15) 2-Fluorobiphenyl	12.690	172	20503	0.404	ng	-0.01
27) Fluoranthene-d10	18.883	212	27678	0.386	ng	0.00
31) Terphenyl-d14	19.501	244	18537	0.419	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.076	88	3683	0.395	ng	95
3) n-Nitrosodimethylamine	3.372	42	4220	0.397	ng	# 94
6) bis(2-Chloroethyl)ether	6.874	93	8515	0.391	ng	99
9) Naphthalene	10.233	128	23610	0.392	ng	100
10) Hexachlorobutadiene	10.532	225	4541	0.400	ng	# 99
12) 2-Methylnaphthalene	11.863	142	15209	0.388	ng	100
16) Acenaphthylene	13.791	152	20387	0.381	ng	100
17) Acenaphthene	14.144	154	15323	0.400	ng	99
18) Fluorene	15.138	166	20056	0.399	ng	99
20) 4,6-Dinitro-2-methylph...	15.234	198	1264	0.377	ng	# 64
21) 4-Bromophenyl-phenylether	16.046	248	6104	0.382	ng	97
22) Hexachlorobenzene	16.145	284	7130	0.398	ng	97
23) Atrazine	16.331	200	5931	0.447	ng	97
24) Pentachlorophenol	16.493	266	2710	0.457	ng	99
25) Phenanthrene	16.877	178	32342	0.396	ng	100
26) Anthracene	16.964	178	24925	0.374	ng	100
28) Fluoranthene	18.911	202	36952	0.390	ng	100
30) Pyrene	19.278	202	38397	0.411	ng	100
32) Benzo(a)anthracene	21.042	228	27491	0.393	ng	100
33) Chrysene	21.095	228	34421	0.412	ng	99
34) Bis(2-ethylhexyl)phtha...	21.006	149	11517	0.395	ng	98
36) Indeno(1,2,3-cd)pyrene	25.277	276	39600	0.393	ng	98
37) Benzo(b)fluoranthene	22.561	252	33971	0.369	ng	98
38) Benzo(k)fluoranthene	22.602	252	39042	0.403	ng	97
39) Benzo(a)pyrene	23.096	252	28259	0.376	ng	97
40) Dibenzo(a,h)anthracene	25.295	278	29795	0.380	ng	99
41) Benzo(g,h,i)perylene	25.912	276	32224	0.366	ng	99

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

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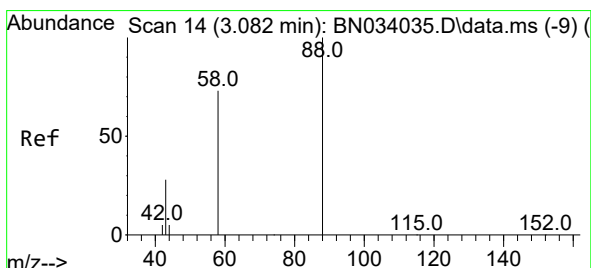
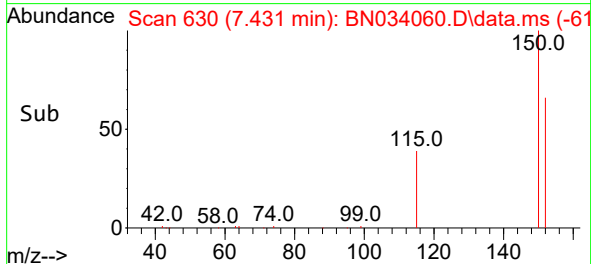
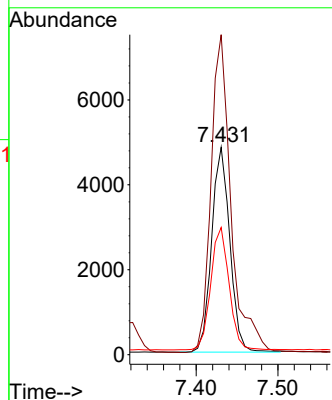
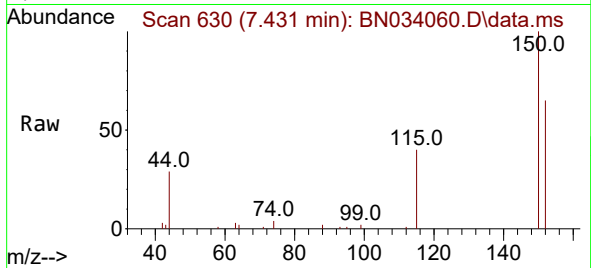




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.431 min Scan# 61
Delta R.T. -0.006 min
Lab File: BN034060.D
Acq: 19 Sep 2024 22:43

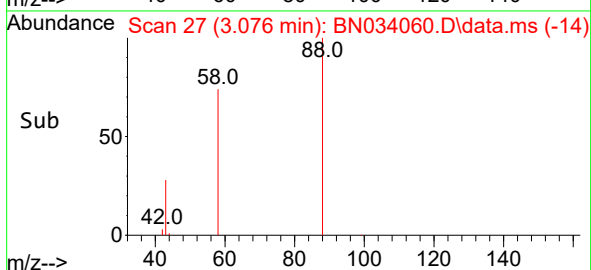
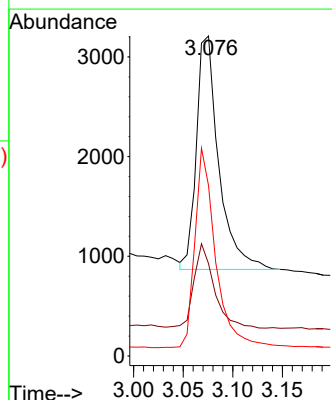
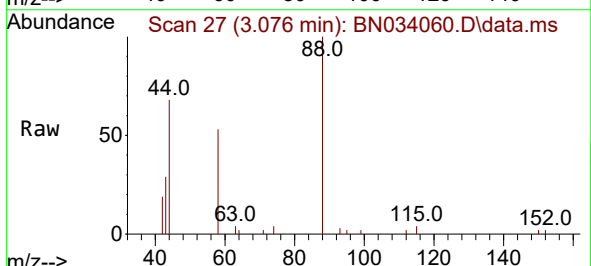
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

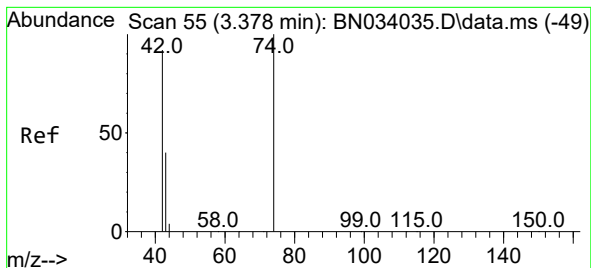
Tgt Ion:152 Resp: 7462
Ion Ratio Lower Upper
152 100
150 154.3 124.6 187.0
115 61.3 50.0 75.0



#2
1,4-Dioxane
Concen: 0.395 ng
RT: 3.076 min Scan# 27
Delta R.T. -0.006 min
Lab File: BN034060.D
Acq: 19 Sep 2024 22:43

Tgt Ion: 88 Resp: 3683
Ion Ratio Lower Upper
88 100
43 32.9 25.8 38.8
58 79.2 58.8 88.2





#3

n-Nitrosodimethylamine

Concen: 0.397 ng

RT: 3.372 min Scan# 61

Delta R.T. -0.006 min

Lab File: BN034060.D

Acq: 19 Sep 2024 22:43

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

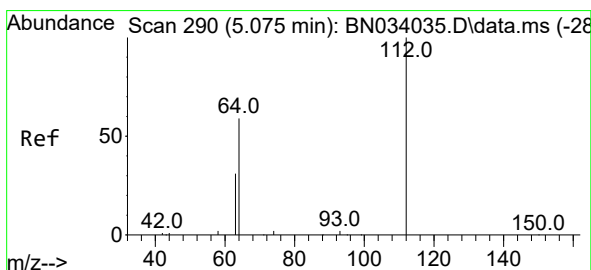
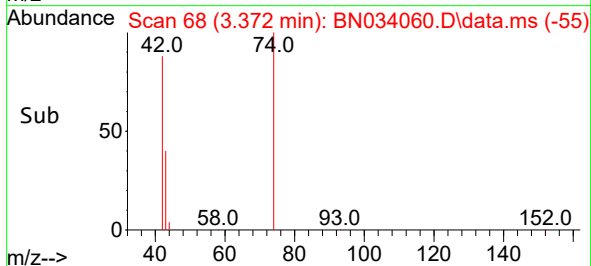
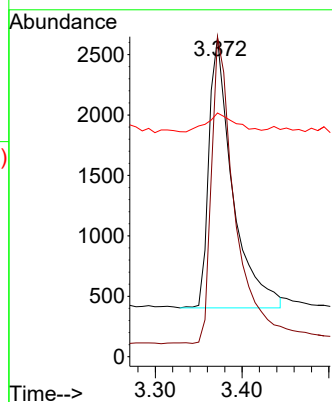
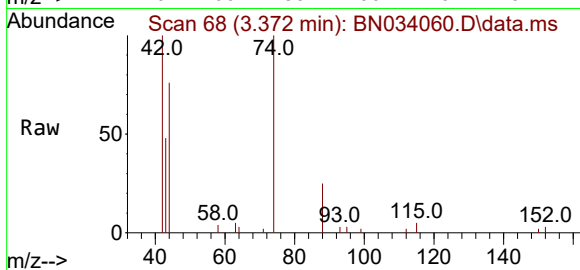
Tgt Ion: 42 Resp: 4220

Ion Ratio Lower Upper

42 100

74 112.9 94.6 142.0

44 8.2 12.4 18.6#



#4

2-Fluorophenol

Concen: 0.421 ng

RT: 5.069 min Scan# 303

Delta R.T. -0.006 min

Lab File: BN034060.D

Acq: 19 Sep 2024 22:43

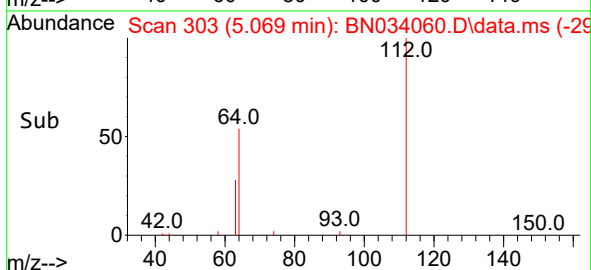
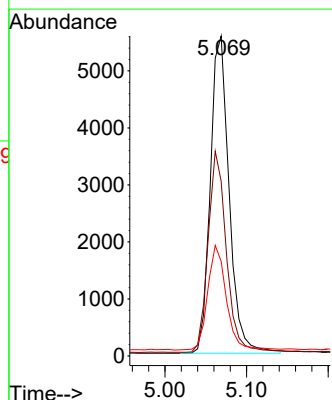
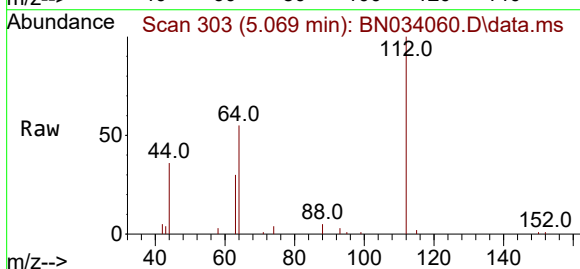
Tgt Ion: 112 Resp: 8907

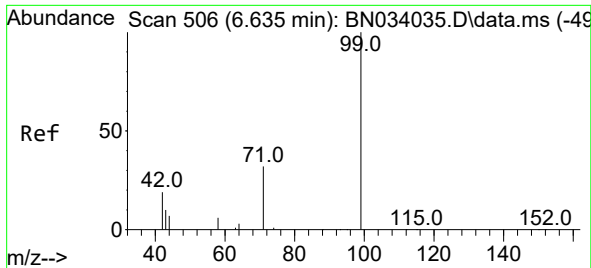
Ion Ratio Lower Upper

112 100

64 61.8 48.6 72.8

63 32.8 25.6 38.4

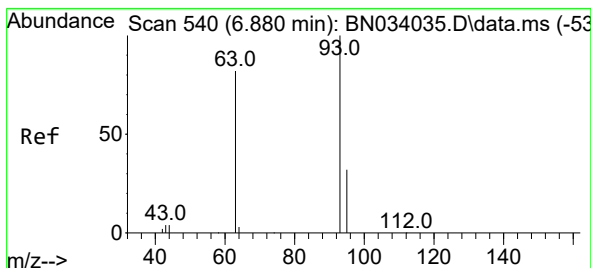
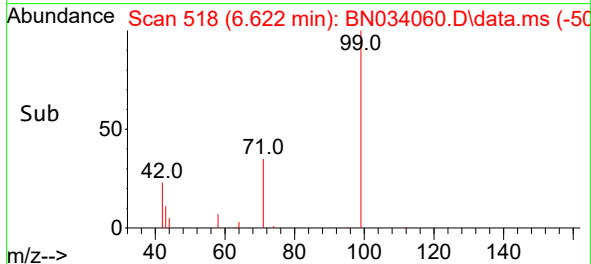
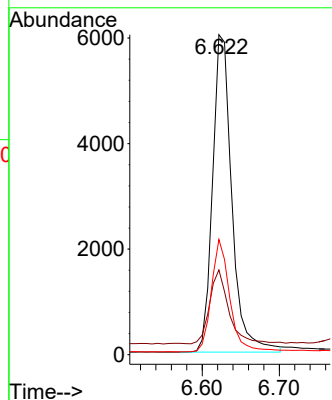
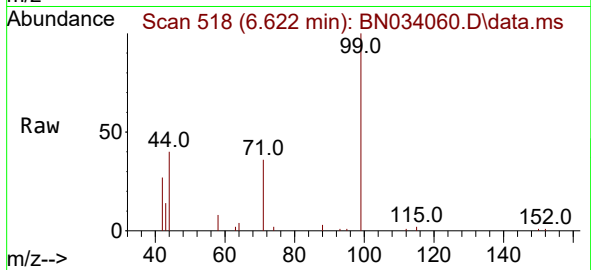




#5
Phenol-d6
Concen: 0.424 ng
RT: 6.622 min Scan# 51
Delta R.T. -0.013 min
Lab File: BN034060.D
Acq: 19 Sep 2024 22:43

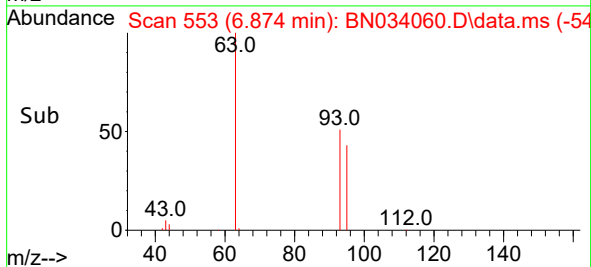
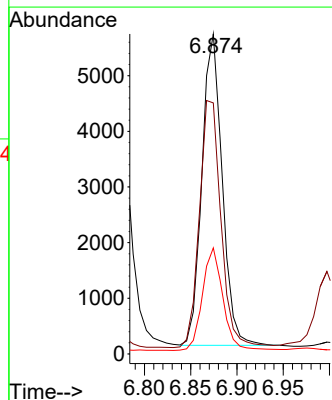
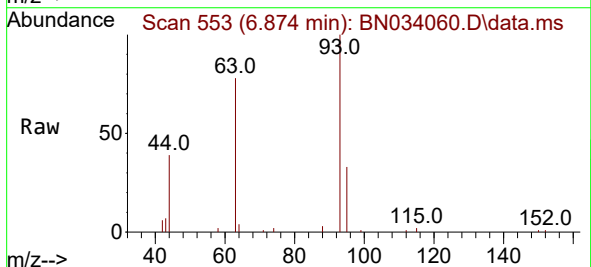
Instrument :
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ClientSampleId :
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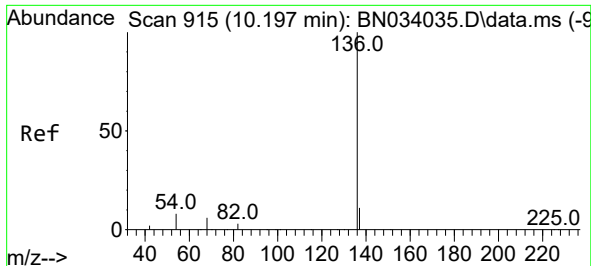
Tgt Ion: 99 Resp: 10442
Ion Ratio Lower Upper
99 100
42 22.9 17.8 26.8
71 33.6 26.2 39.2



#6
bis(2-Chloroethyl)ether
Concen: 0.391 ng
RT: 6.874 min Scan# 553
Delta R.T. -0.006 min
Lab File: BN034060.D
Acq: 19 Sep 2024 22:43

Tgt Ion: 93 Resp: 8515
Ion Ratio Lower Upper
93 100
63 84.6 67.3 100.9
95 33.2 26.8 40.2

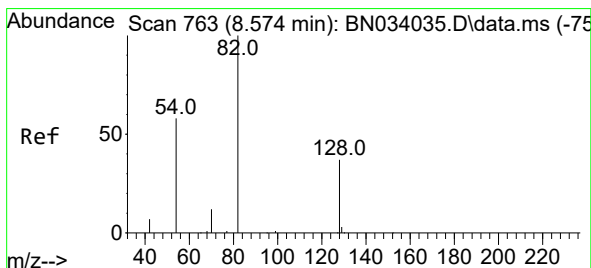
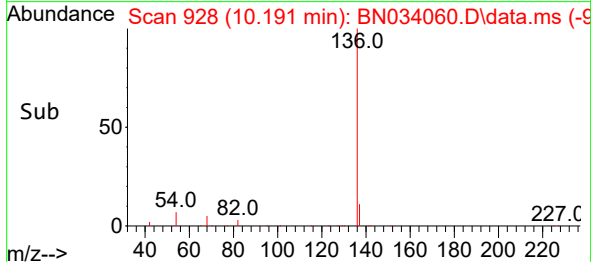
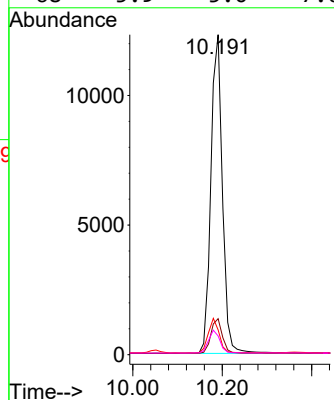
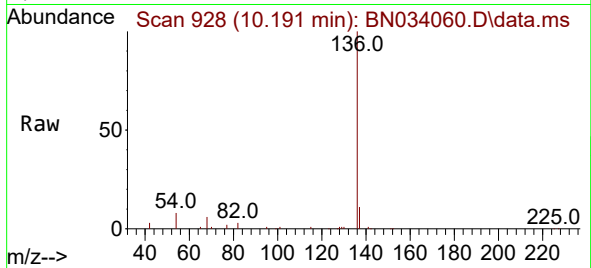




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.191 min Scan# 915
Delta R.T. -0.006 min
Lab File: BN034060.D
Acq: 19 Sep 2024 22:43

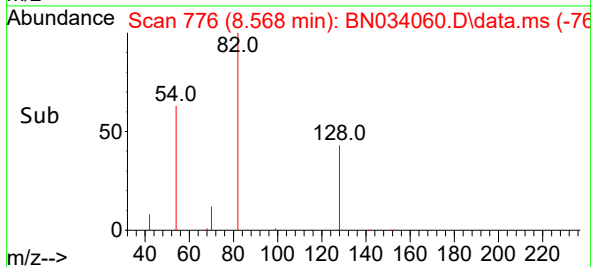
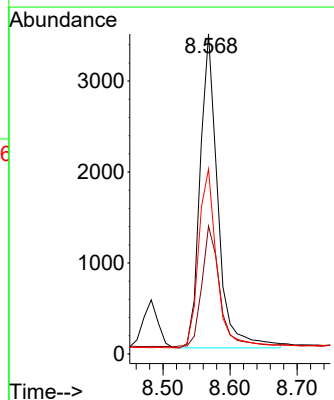
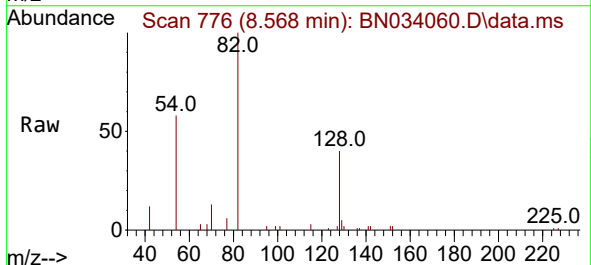
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

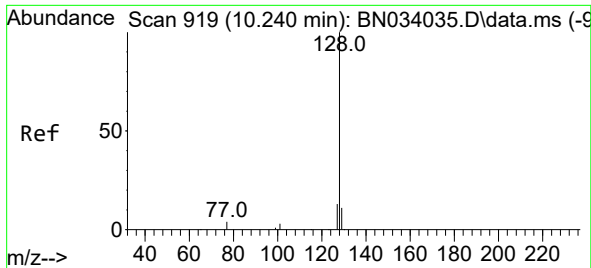
Tgt Ion:	136	Resp:	21928
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.0	13.6
54	7.7	6.8	10.2
68	5.9	5.0	7.6



#8
Nitrobenzene-d5
Concen: 0.380 ng
RT: 8.568 min Scan# 776
Delta R.T. -0.006 min
Lab File: BN034060.D
Acq: 19 Sep 2024 22:43

Tgt Ion:	82	Resp:	6367
Ion Ratio	Lower	Upper	
82	100		
128	40.0	31.4	47.2
54	57.8	47.4	71.0

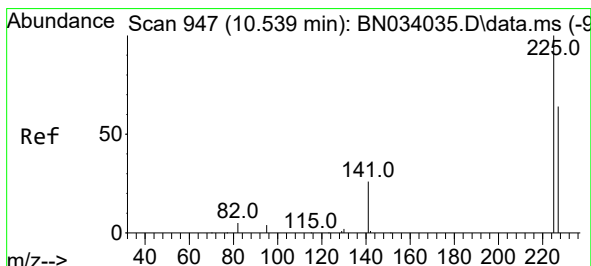
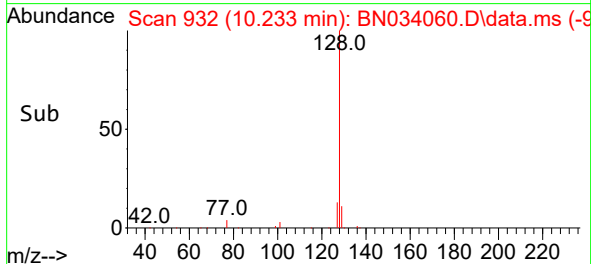
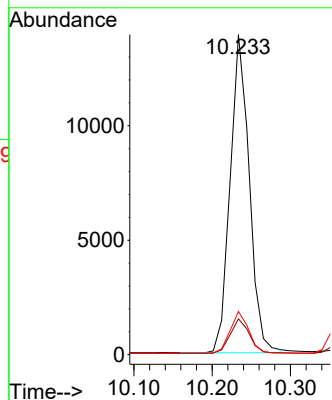
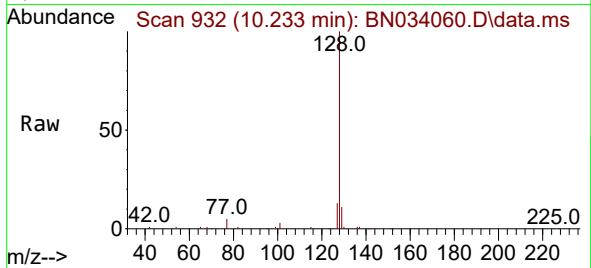




#9
Naphthalene
Concen: 0.392 ng
RT: 10.233 min Scan# 919
Delta R.T. -0.006 min
Lab File: BN034060.D
Acq: 19 Sep 2024 22:43

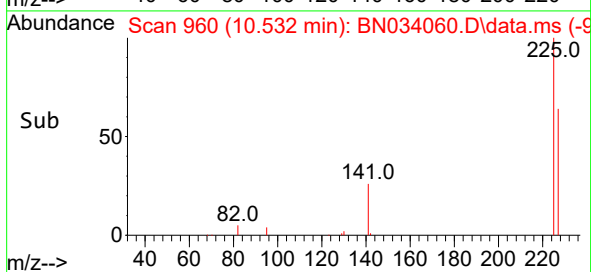
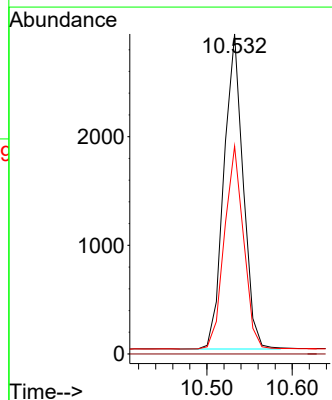
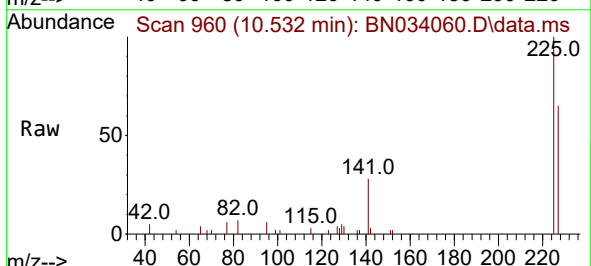
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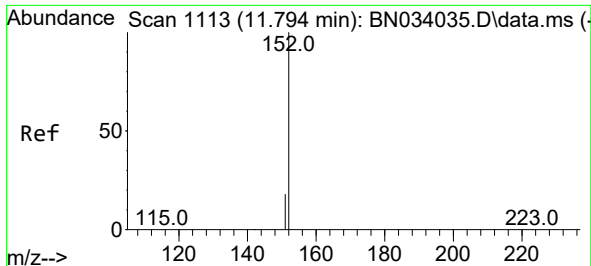
Tgt Ion:	128	Resp:	23610
Ion Ratio	Lower	Upper	
128	100		
129	11.2	9.2	13.8
127	13.5	10.7	16.1



#10
Hexachlorobutadiene
Concen: 0.400 ng
RT: 10.532 min Scan# 960
Delta R.T. -0.006 min
Lab File: BN034060.D
Acq: 19 Sep 2024 22:43

Tgt Ion:	225	Resp:	4541
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.0	50.5	75.7

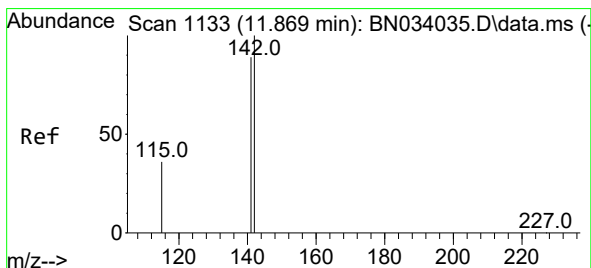
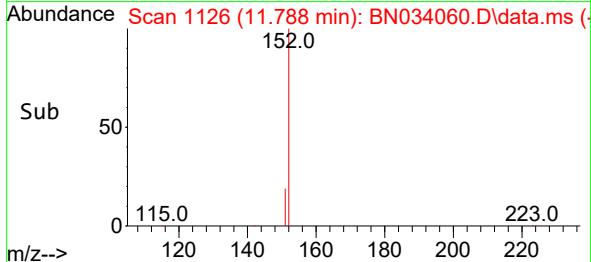
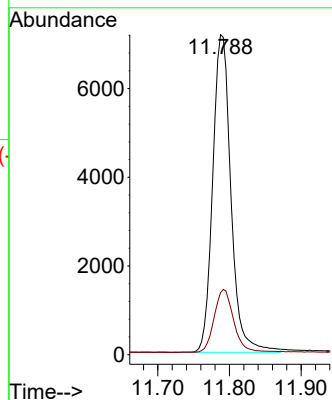
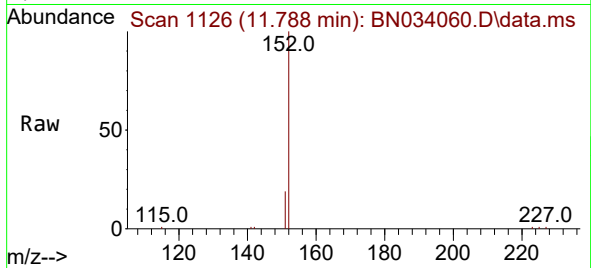




#11
2-Methylnaphthalene-d10
Concen: 0.390 ng
RT: 11.788 min Scan# 1113
Delta R.T. -0.006 min
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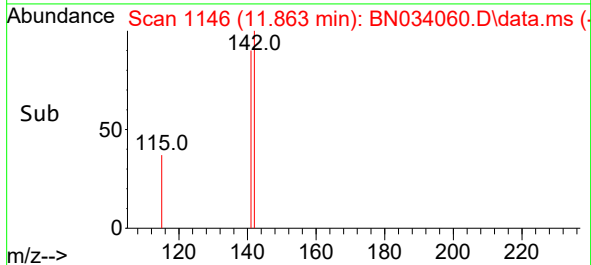
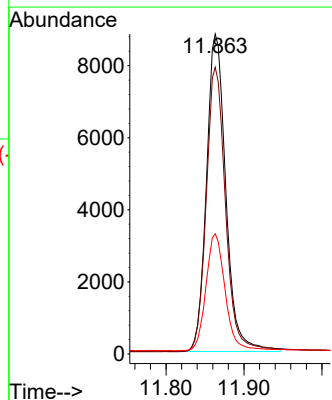
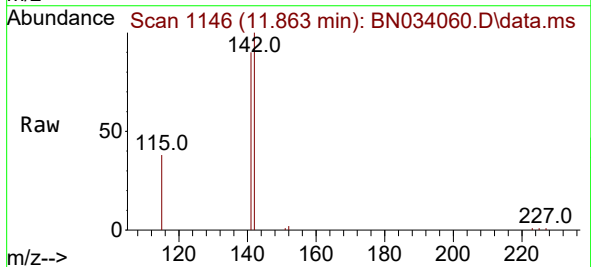
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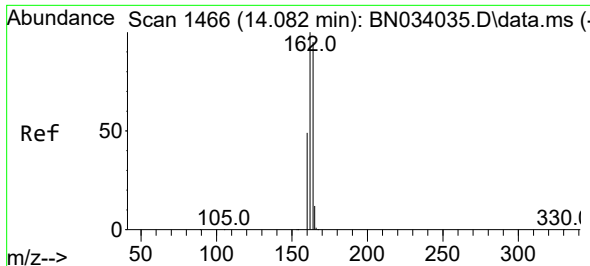
Tgt Ion:152 Resp: 12642
Ion Ratio Lower Upper
152 100
151 21.2 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.388 ng
RT: 11.863 min Scan# 1146
Delta R.T. -0.006 min
Lab File: BN034060.D
Acq: 19 Sep 2024 22:43

Tgt Ion:142 Resp: 15209
Ion Ratio Lower Upper
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141 89.6 71.6 107.4
115 37.5 30.0 45.0

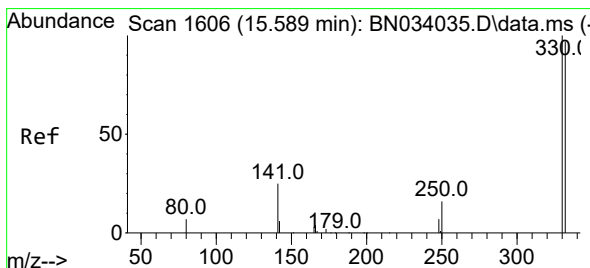
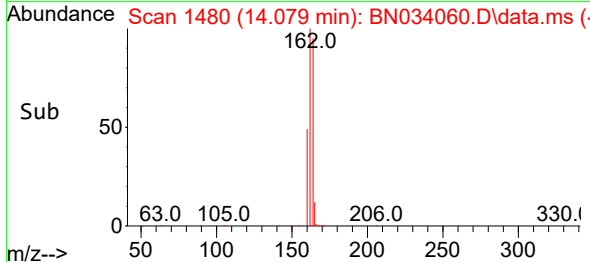
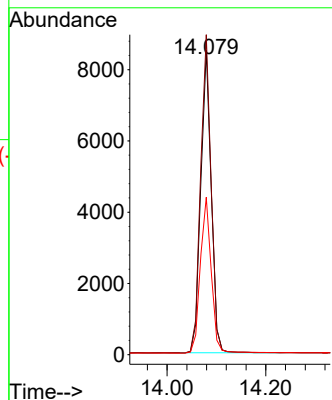
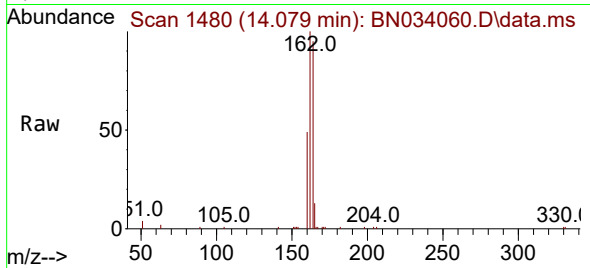




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.079 min Scan# 14
Delta R.T. -0.002 min
Lab File: BN034060.D
Acq: 19 Sep 2024 22:43

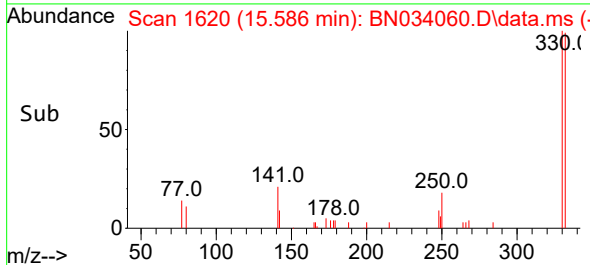
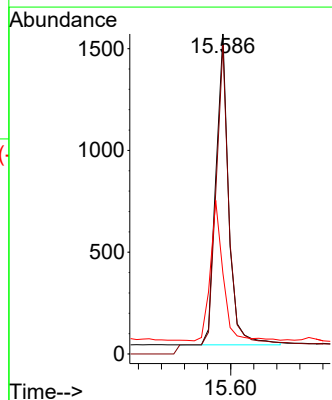
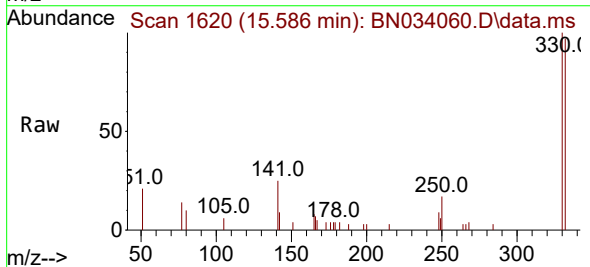
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

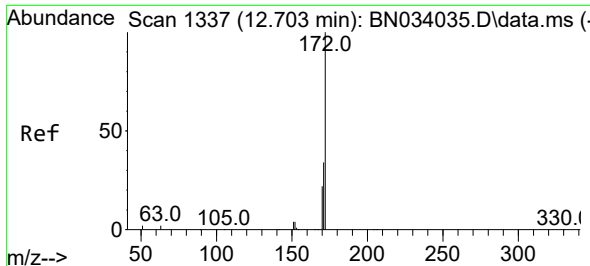
Tgt Ion:164 Resp: 12485
Ion Ratio Lower Upper
164 100
162 105.0 84.2 126.2
160 51.6 41.7 62.5



#14
2,4,6-Tribromophenol
Concen: 0.416 ng
RT: 15.586 min Scan# 1620
Delta R.T. -0.002 min
Lab File: BN034060.D
Acq: 19 Sep 2024 22:43

Tgt Ion:330 Resp: 2352
Ion Ratio Lower Upper
330 100
332 95.4 77.4 116.0
141 44.2 35.9 53.9

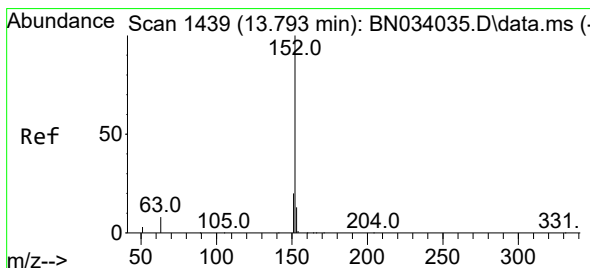
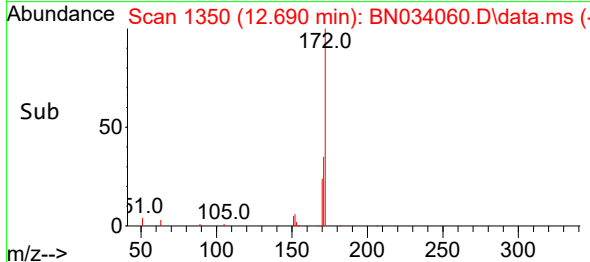
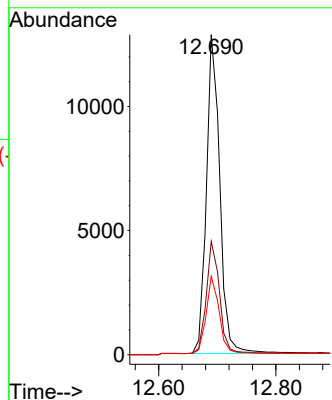
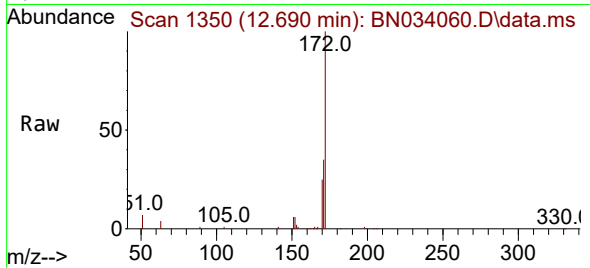




#15
2-Fluorobiphenyl
Concen: 0.404 ng
RT: 12.690 min Scan# 1453
Delta R.T. -0.013 min
Lab File: BN034060.D
Acq: 19 Sep 2024 22:43

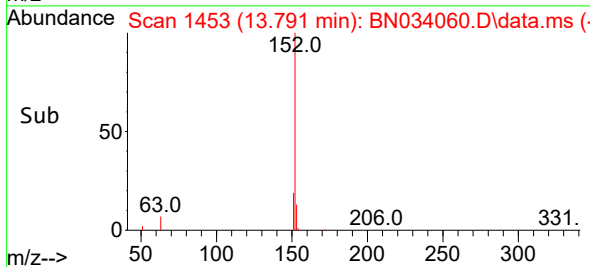
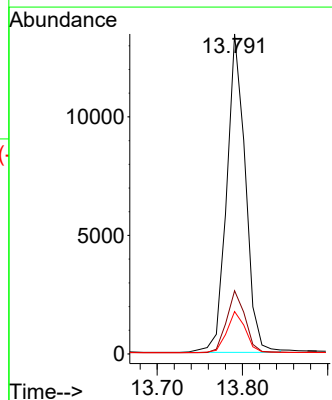
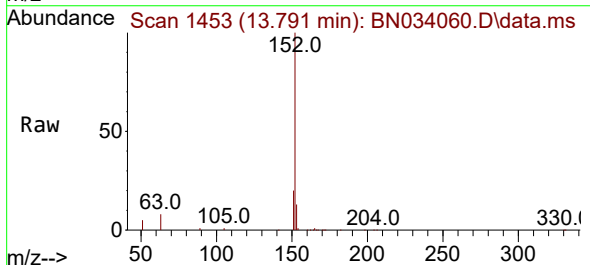
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

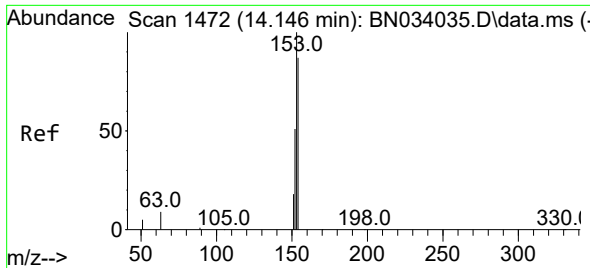
Tgt Ion:172 Resp: 20503
Ion Ratio Lower Upper
172 100
171 35.4 27.3 40.9
170 24.5 18.1 27.1



#16
Acenaphthylene
Concen: 0.381 ng
RT: 13.791 min Scan# 1453
Delta R.T. -0.002 min
Lab File: BN034060.D
Acq: 19 Sep 2024 22:43

Tgt Ion:152 Resp: 20387
Ion Ratio Lower Upper
152 100
151 19.4 15.6 23.4
153 12.9 10.3 15.5

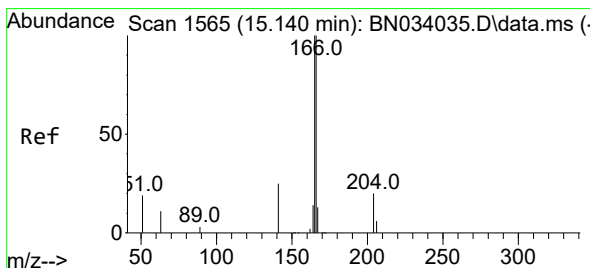
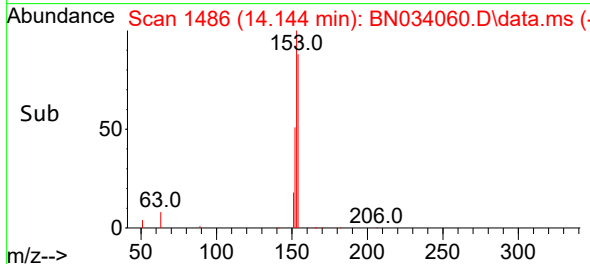
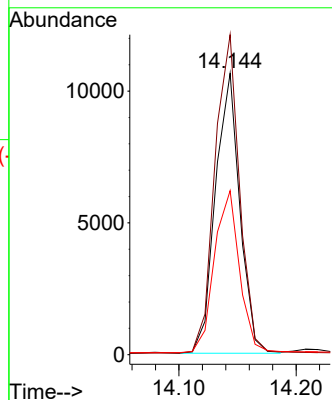
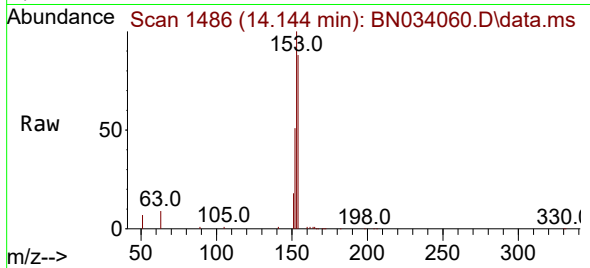




#17
Acenaphthene
Concen: 0.400 ng
RT: 14.144 min Scan# 1472
Delta R.T. -0.002 min
Lab File: BN034060.D
Acq: 19 Sep 2024 22:43

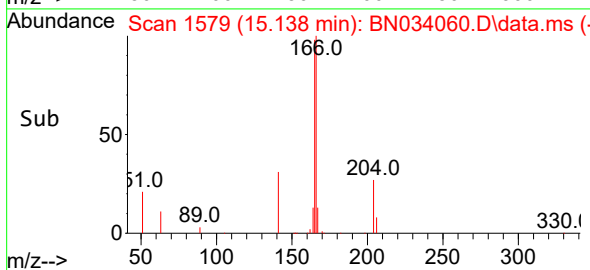
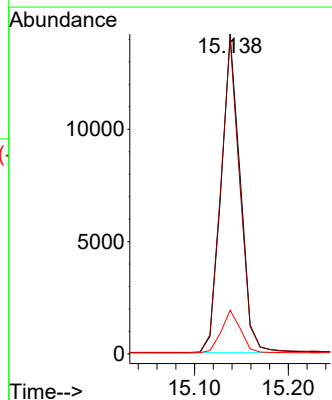
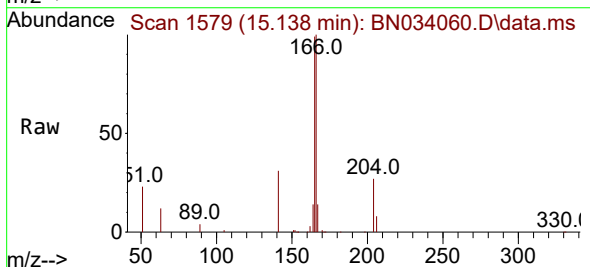
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

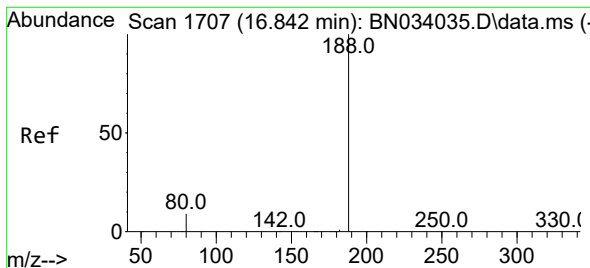
Tgt Ion:154 Resp: 15323
Ion Ratio Lower Upper
154 100
153 115.3 91.6 137.4
152 59.9 47.4 71.2



#18
Fluorene
Concen: 0.399 ng
RT: 15.138 min Scan# 1579
Delta R.T. -0.002 min
Lab File: BN034060.D
Acq: 19 Sep 2024 22:43

Tgt Ion:166 Resp: 20056
Ion Ratio Lower Upper
166 100
165 98.3 79.1 118.7
167 13.4 10.6 15.8





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.840 min Scan# 11

Delta R.T. -0.002 min

Lab File: BN034060.D

Acq: 19 Sep 2024 22:43

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

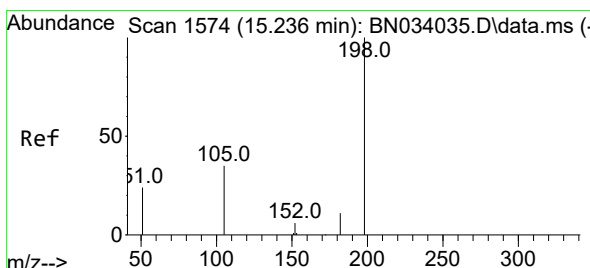
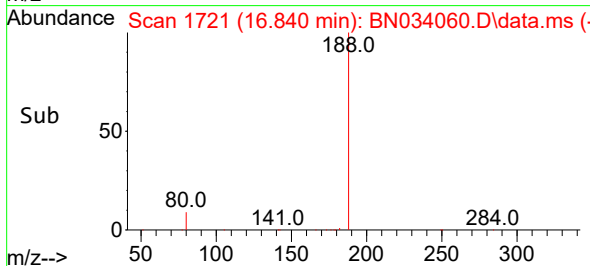
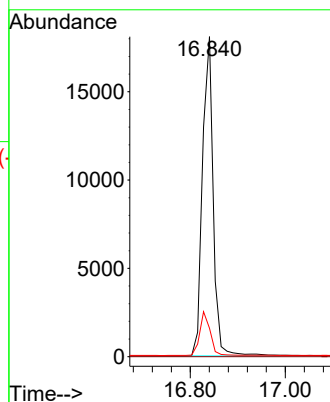
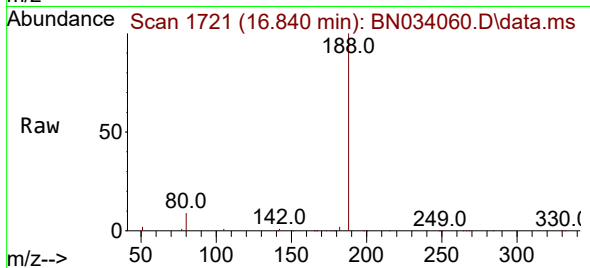
Tgt Ion:188 Resp: 28454

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.9 7.4 11.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.377 ng

RT: 15.234 min Scan# 1588

Delta R.T. -0.002 min

Lab File: BN034060.D

Acq: 19 Sep 2024 22:43

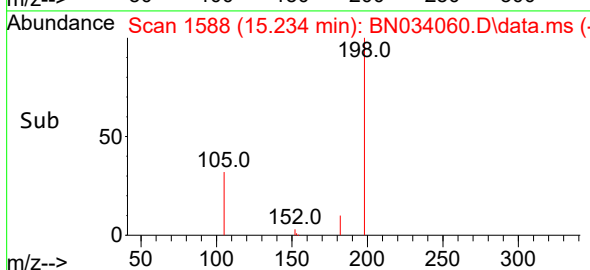
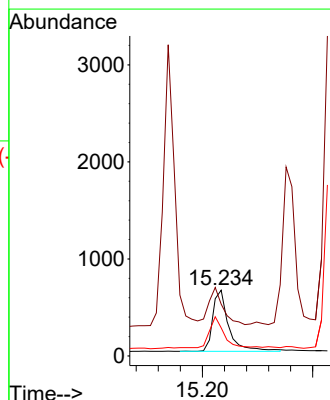
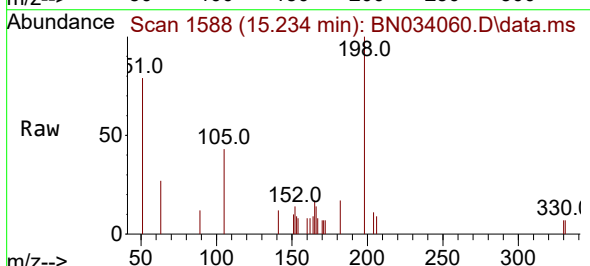
Tgt Ion:198 Resp: 1264

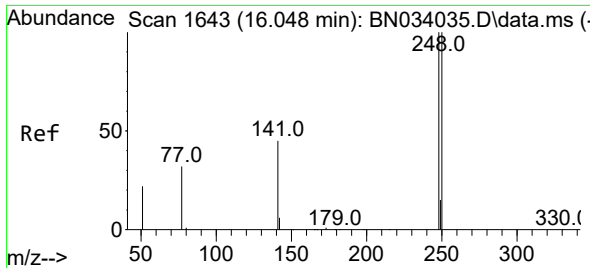
Ion Ratio Lower Upper

198 100

51 78.9 106.4 159.6#

105 42.8 38.5 57.7

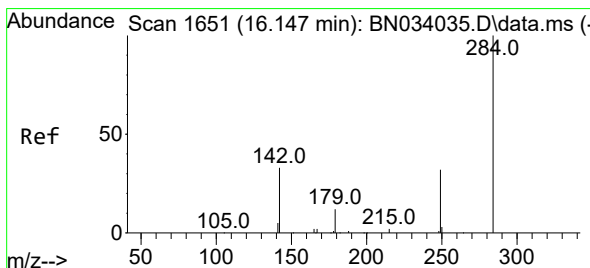
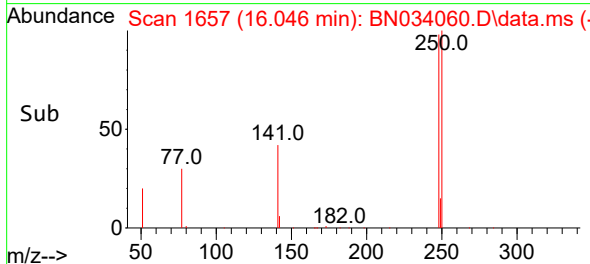
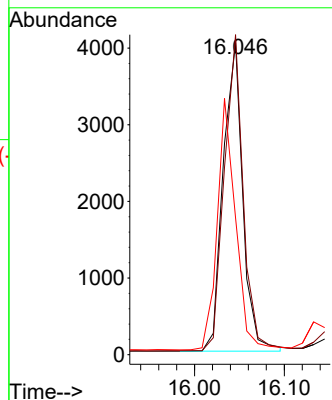
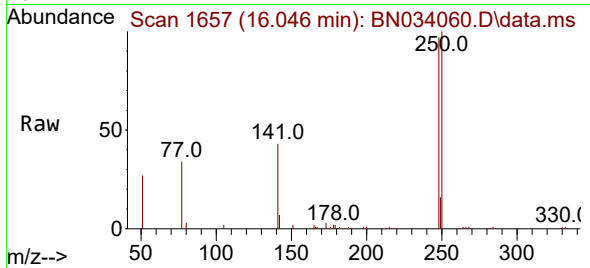




#21
4-Bromophenyl-phenylether
Concen: 0.382 ng
RT: 16.046 min Scan# 1657
Delta R.T. -0.002 min
Lab File: BN034060.D
Acq: 19 Sep 2024 22:43

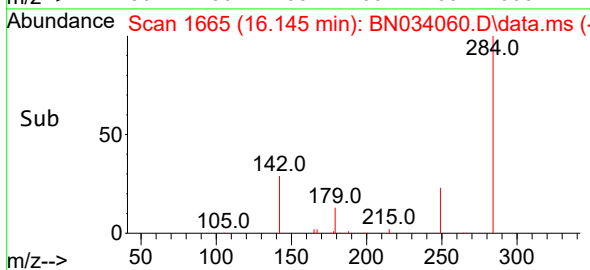
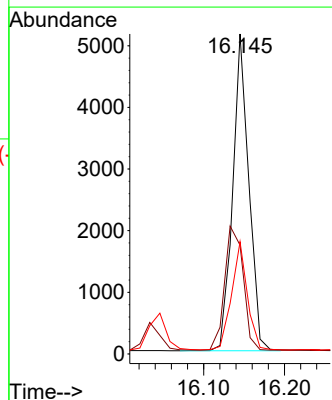
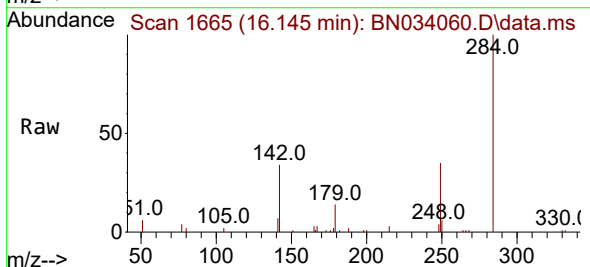
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

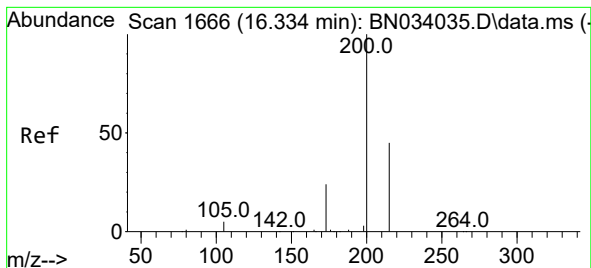
Tgt Ion:248 Resp: 6104
Ion Ratio Lower Upper
248 100
250 102.6 80.5 120.7
141 43.9 37.1 55.7



#22
Hexachlorobenzene
Concen: 0.398 ng
RT: 16.145 min Scan# 1665
Delta R.T. -0.002 min
Lab File: BN034060.D
Acq: 19 Sep 2024 22:43

Tgt Ion:284 Resp: 7130
Ion Ratio Lower Upper
284 100
142 45.0 34.5 51.7
249 33.3 25.8 38.6





#23

Atrazine

Concen: 0.447 ng

RT: 16.331 min Scan# 1680

Delta R.T. -0.002 min

Lab File: BN034060.D

Acq: 19 Sep 2024 22:43

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

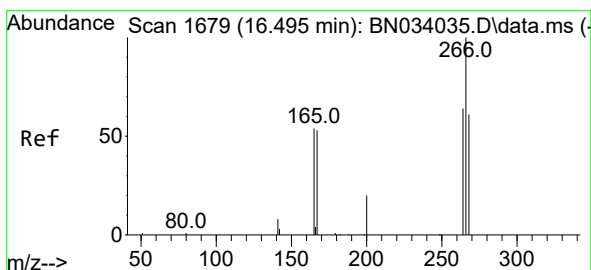
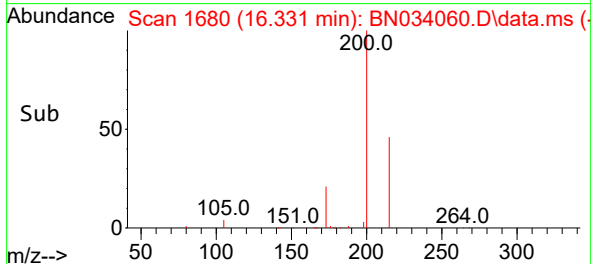
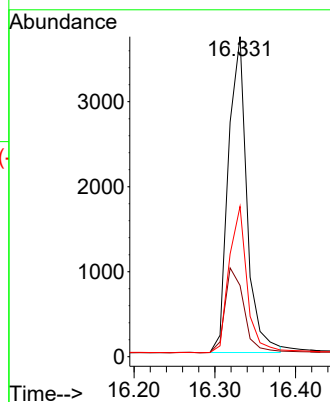
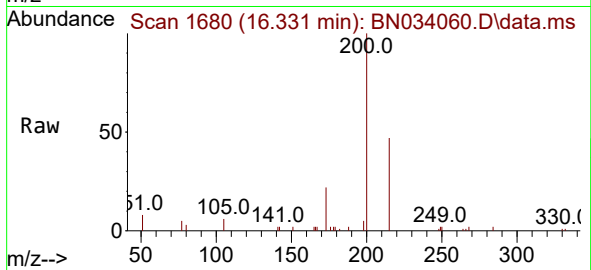
Tgt Ion:200 Resp: 5931

Ion Ratio Lower Upper

200 100

173 22.2 20.1 30.1

215 47.0 37.0 55.6



#24

Pentachlorophenol

Concen: 0.457 ng

RT: 16.493 min Scan# 1693

Delta R.T. -0.002 min

Lab File: BN034060.D

Acq: 19 Sep 2024 22:43

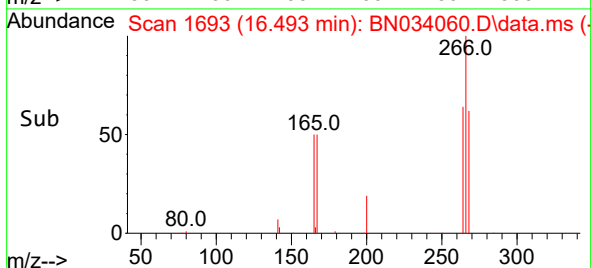
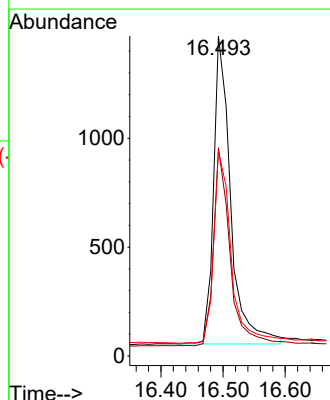
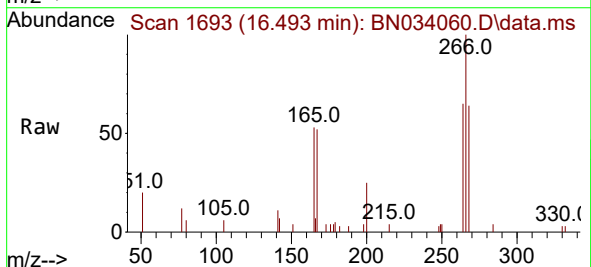
Tgt Ion:266 Resp: 2710

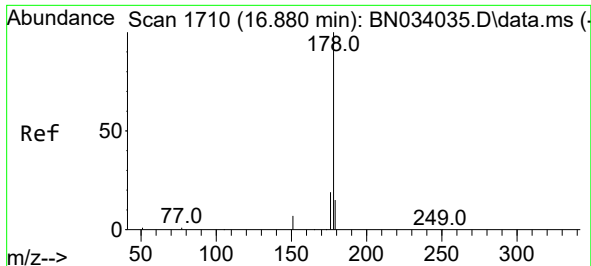
Ion Ratio Lower Upper

266 100

264 62.2 50.2 75.2

268 63.4 51.0 76.4

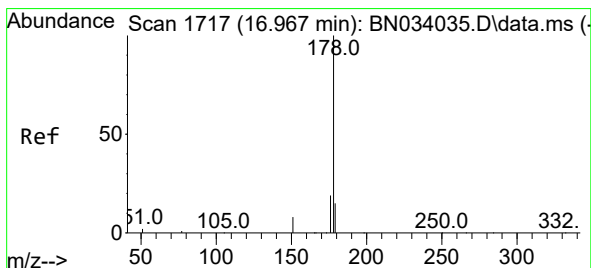
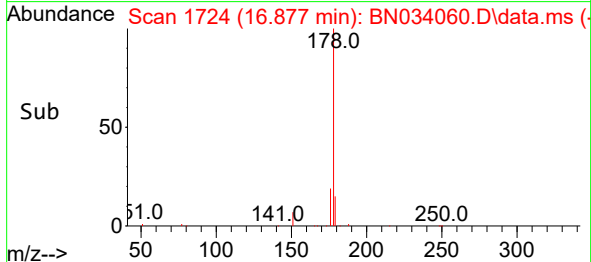
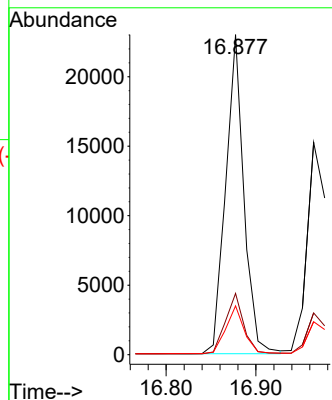
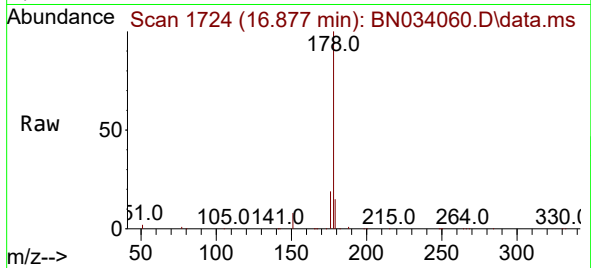




#25
Phenanthrene
Concen: 0.396 ng
RT: 16.877 min Scan# 1710
Delta R.T. -0.002 min
Lab File: BN034060.D
Acq: 19 Sep 2024 22:43

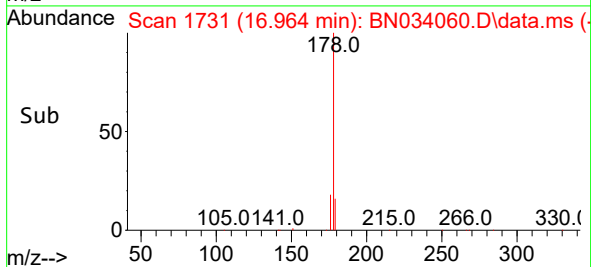
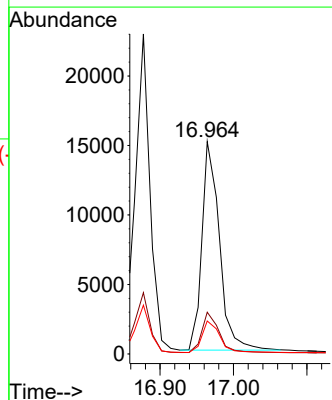
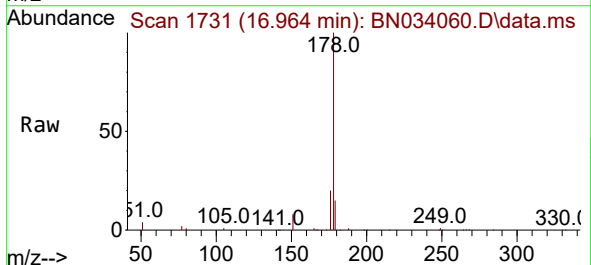
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

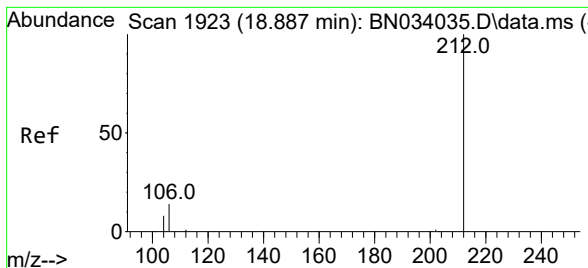
Tgt Ion:178 Resp: 32342
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.2 12.1 18.1



#26
Anthracene
Concen: 0.374 ng
RT: 16.964 min Scan# 1731
Delta R.T. -0.002 min
Lab File: BN034060.D
Acq: 19 Sep 2024 22:43

Tgt Ion:178 Resp: 24925
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.1 12.2 18.4





#27

Fluoranthene-d10

Concen: 0.386 ng

RT: 18.883 min Scan# 1941

Delta R.T. -0.004 min

Lab File: BN034060.D

Acq: 19 Sep 2024 22:43

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

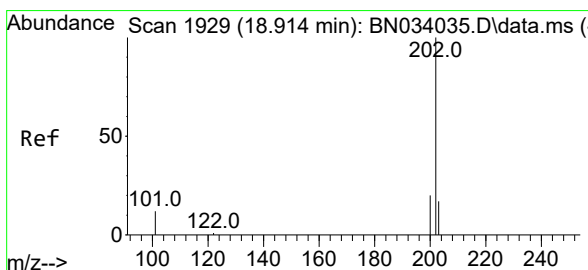
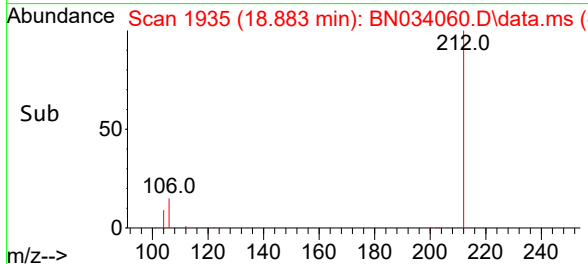
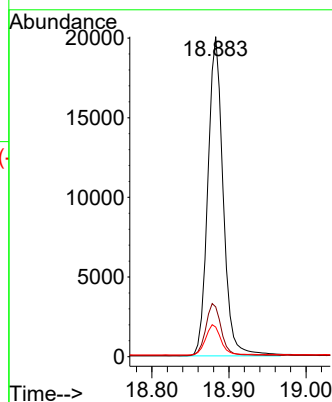
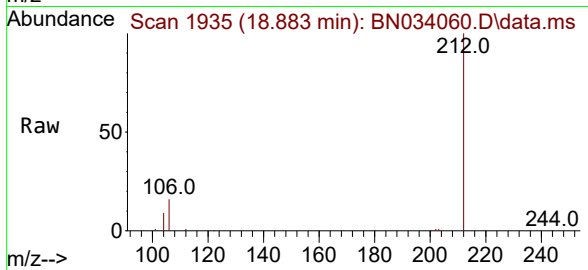
Tgt Ion:212 Resp: 27678

Ion Ratio Lower Upper

212 100

106 16.7 13.4 20.2

104 9.7 7.8 11.6



#28

Fluoranthene

Concen: 0.390 ng

RT: 18.911 min Scan# 1941

Delta R.T. -0.004 min

Lab File: BN034060.D

Acq: 19 Sep 2024 22:43

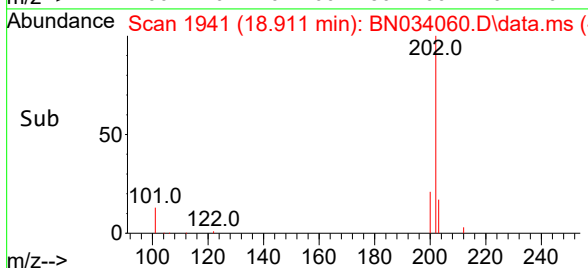
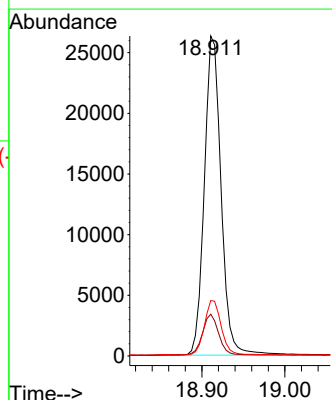
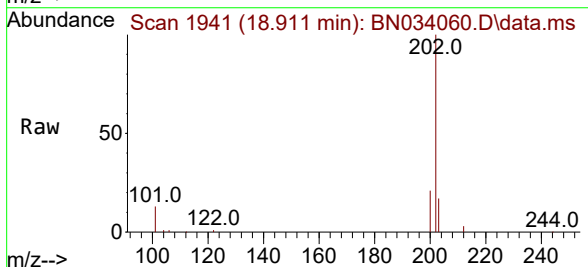
Tgt Ion:202 Resp: 36952

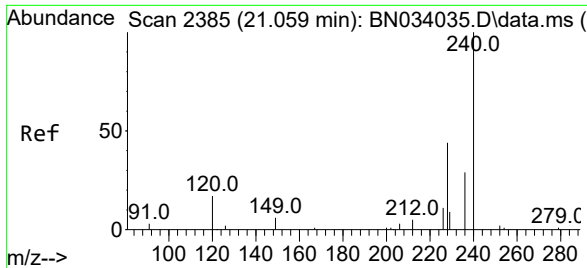
Ion Ratio Lower Upper

202 100

101 12.7 10.1 15.1

203 17.1 13.6 20.4

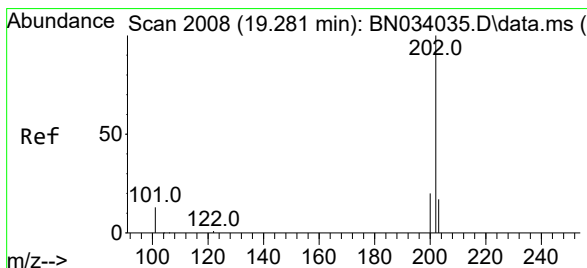
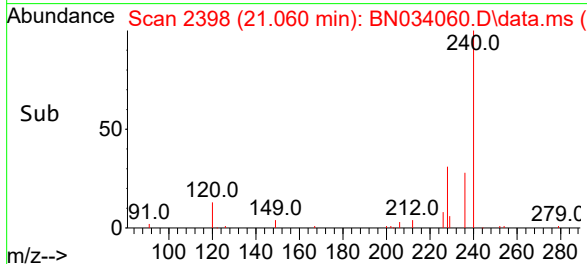
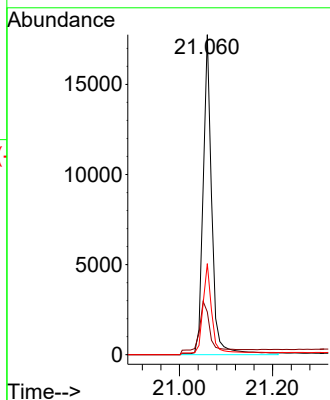
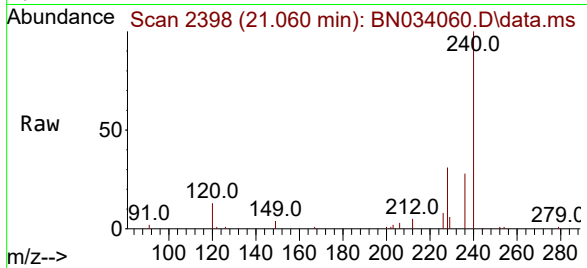




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.060 min Scan# 21
Delta R.T. 0.001 min
Lab File: BN034060.D
Acq: 19 Sep 2024 22:43

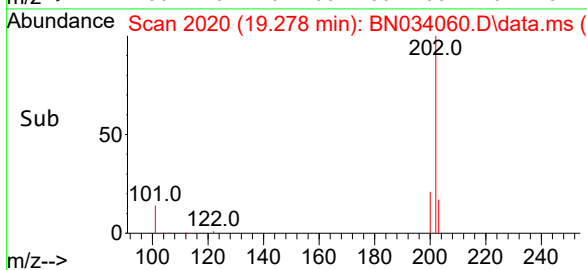
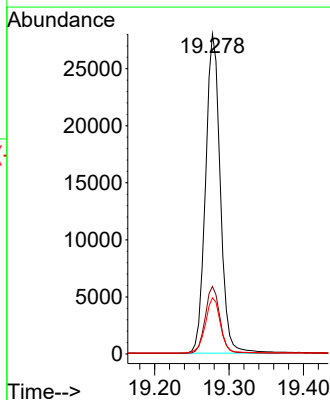
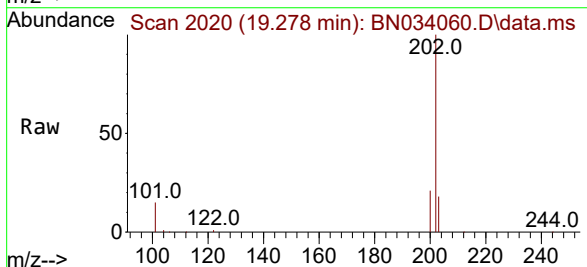
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

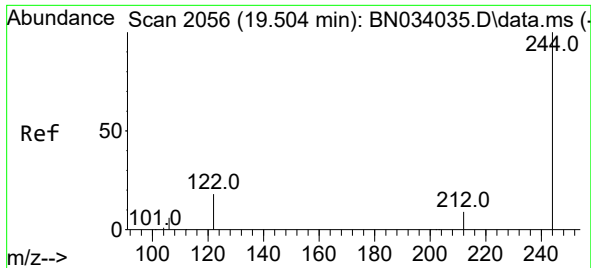
Tgt Ion:240 Resp: 22128
Ion Ratio Lower Upper
240 100
120 13.4 13.5 20.3#
236 28.4 23.4 35.0



#30
Pyrene
Concen: 0.411 ng
RT: 19.278 min Scan# 2020
Delta R.T. -0.004 min
Lab File: BN034060.D
Acq: 19 Sep 2024 22:43

Tgt Ion:202 Resp: 38397
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.8 14.3 21.5

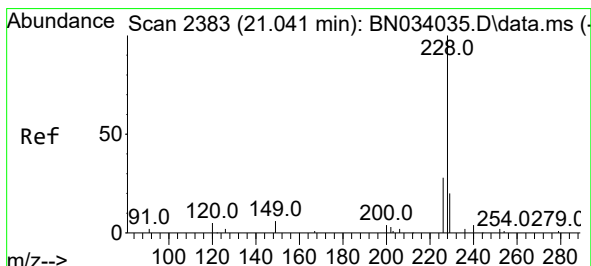
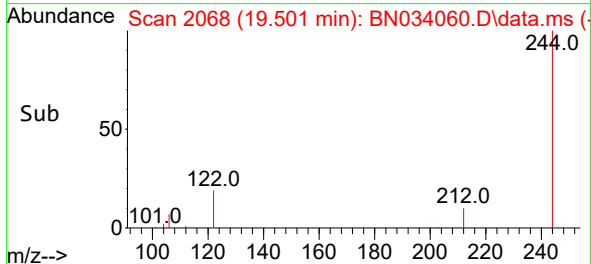
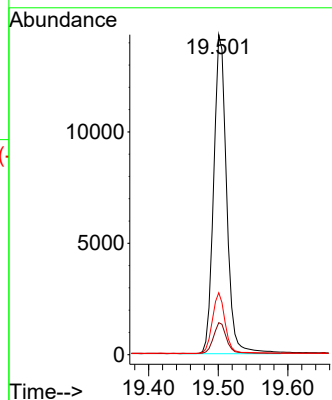
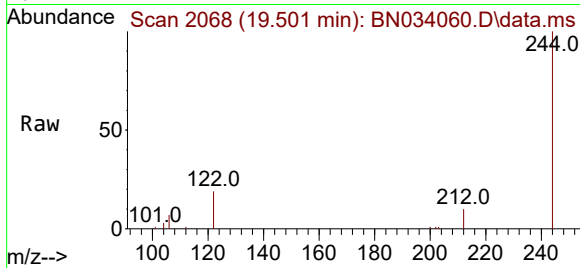




#31
 Terphenyl-d14
 Concen: 0.419 ng
 RT: 19.501 min Scan# 2056
 Delta R.T. -0.004 min
 Lab File: BN034060.D
 Acq: 19 Sep 2024 22:43

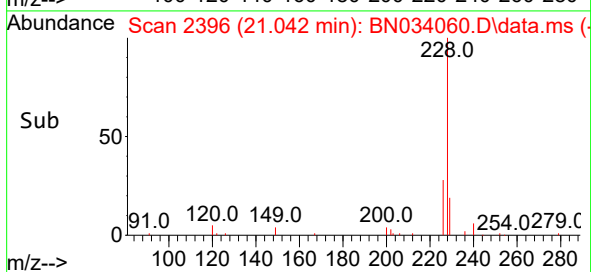
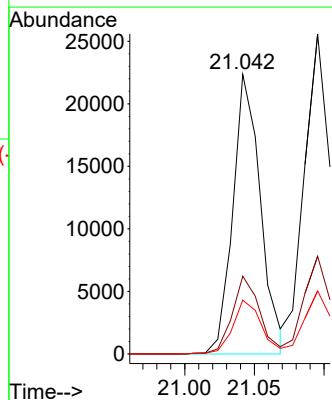
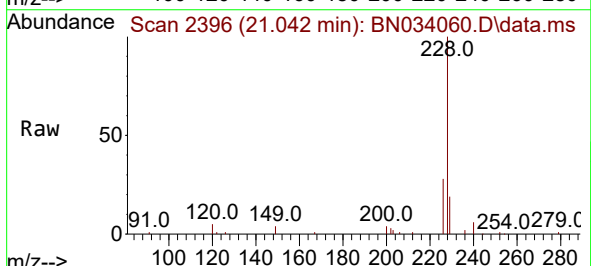
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

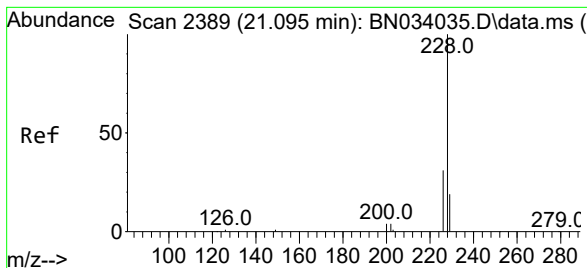
Tgt Ion:244 Resp: 18537
 Ion Ratio Lower Upper
 244 100
 212 10.0 7.8 11.6
 122 19.4 14.8 22.2



#32
 Benzo(a)anthracene
 Concen: 0.393 ng
 RT: 21.042 min Scan# 2396
 Delta R.T. 0.001 min
 Lab File: BN034060.D
 Acq: 19 Sep 2024 22:43

Tgt Ion:228 Resp: 27491
 Ion Ratio Lower Upper
 228 100
 226 27.8 22.3 33.5
 229 19.3 15.7 23.5





#33

Chrysene

Concen: 0.412 ng

RT: 21.095 min Scan# 2402

Delta R.T. 0.001 min

Lab File: BN034060.D

Acq: 19 Sep 2024 22:43

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

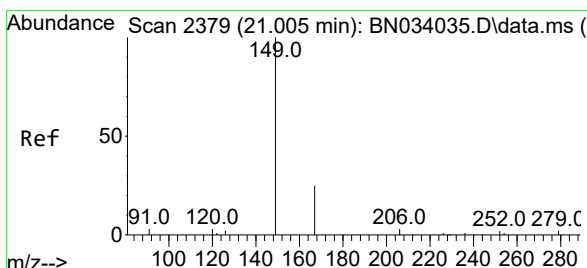
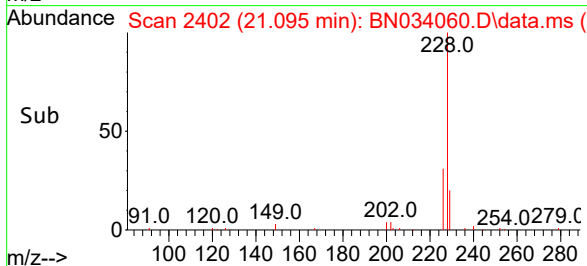
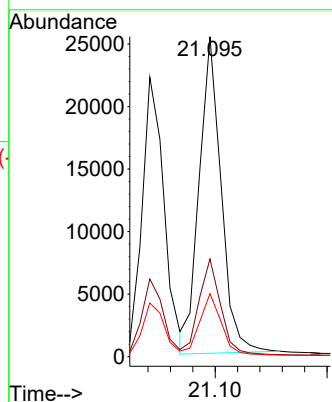
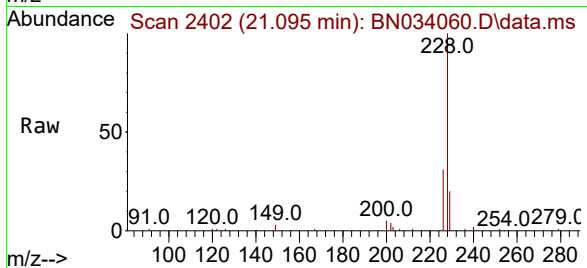
Tgt Ion:228 Resp: 34421

Ion Ratio Lower Upper

228 100

226 30.5 24.6 37.0

229 19.7 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.395 ng

RT: 21.006 min Scan# 2392

Delta R.T. 0.001 min

Lab File: BN034060.D

Acq: 19 Sep 2024 22:43

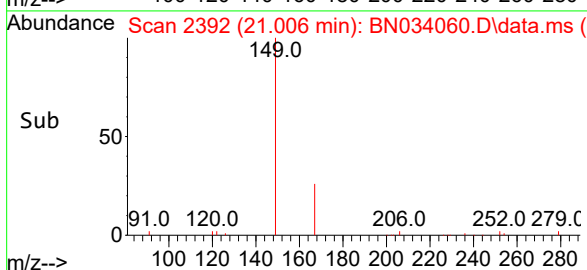
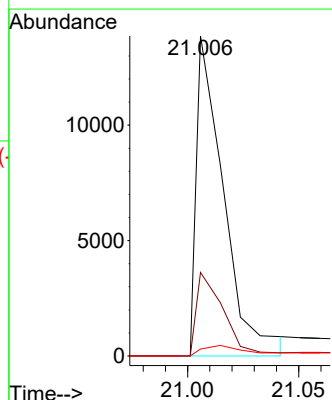
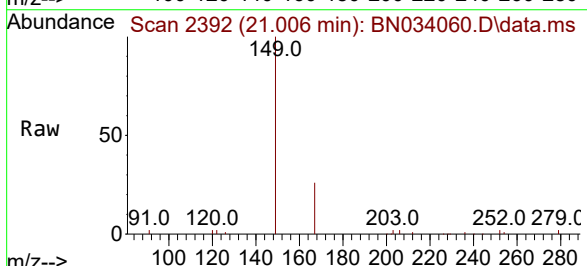
Tgt Ion:149 Resp: 11517

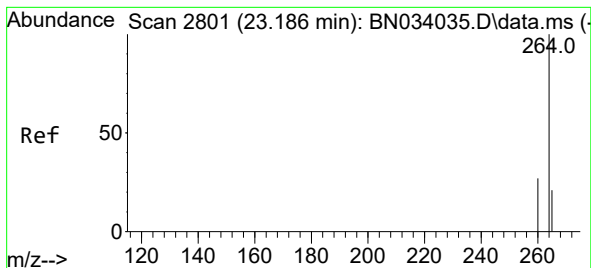
Ion Ratio Lower Upper

149 100

167 26.1 19.9 29.9

279 5.0 4.6 6.8





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.187 min Scan# 21

Delta R.T. 0.001 min

Lab File: BN034060.D

Acq: 19 Sep 2024 22:43

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

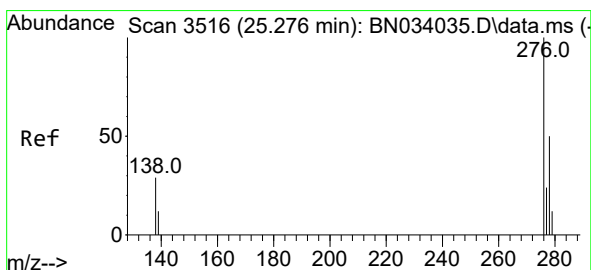
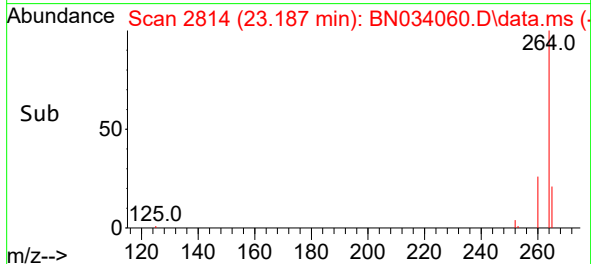
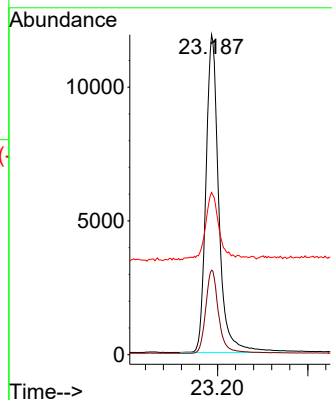
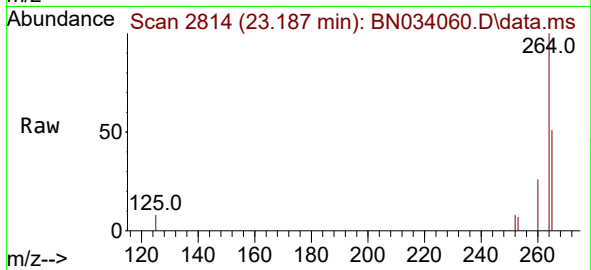
Tgt Ion:264 Resp: 23533

Ion Ratio Lower Upper

264 100

260 26.4 21.7 32.5

265 50.7 52.1 78.1#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.393 ng

RT: 25.277 min Scan# 3529

Delta R.T. 0.001 min

Lab File: BN034060.D

Acq: 19 Sep 2024 22:43

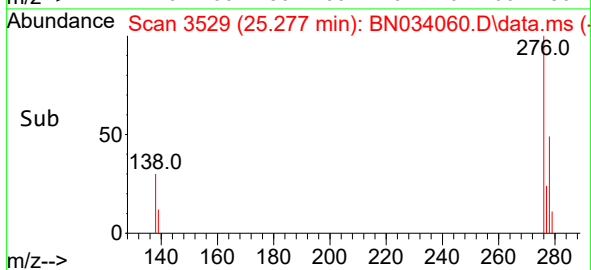
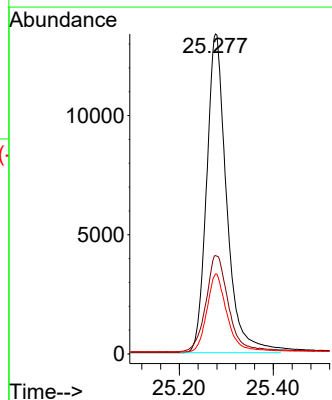
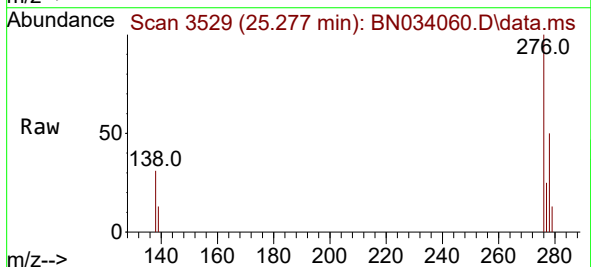
Tgt Ion:276 Resp: 39600

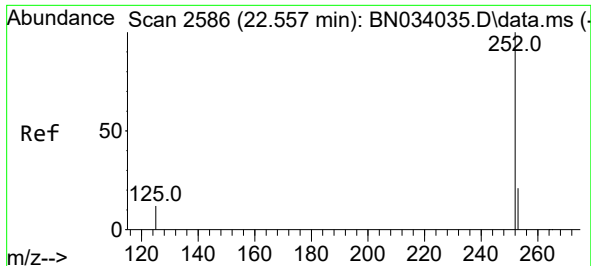
Ion Ratio Lower Upper

276 100

138 34.2 25.9 38.9

277 24.7 19.7 29.5





#37

Benzo(b)fluoranthene

Concen: 0.369 ng

RT: 22.561 min Scan# 2600

Delta R.T. 0.004 min

Lab File: BN034060.D

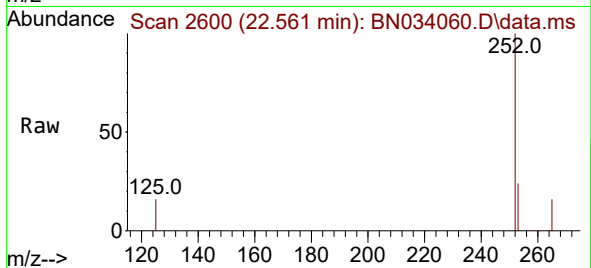
Acq: 19 Sep 2024 22:43

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



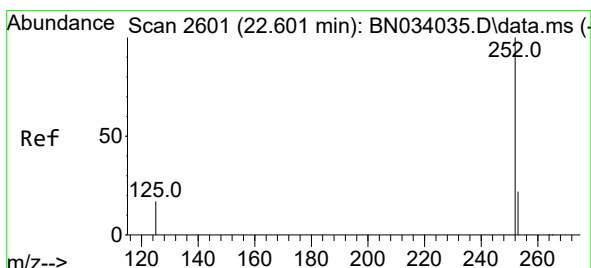
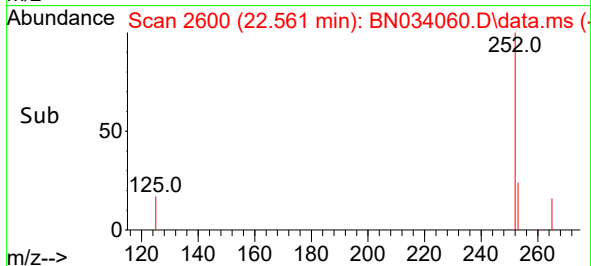
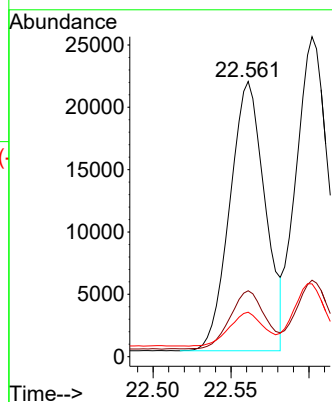
Tgt Ion:252 Resp: 33971

Ion Ratio Lower Upper

252 100

253 24.0 19.6 29.4

125 16.2 13.8 20.8



#38

Benzo(k)fluoranthene

Concen: 0.403 ng

RT: 22.602 min Scan# 2614

Delta R.T. 0.001 min

Lab File: BN034060.D

Acq: 19 Sep 2024 22:43

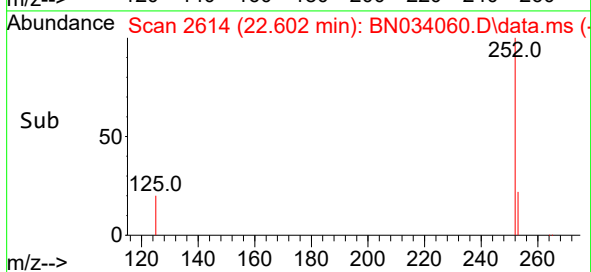
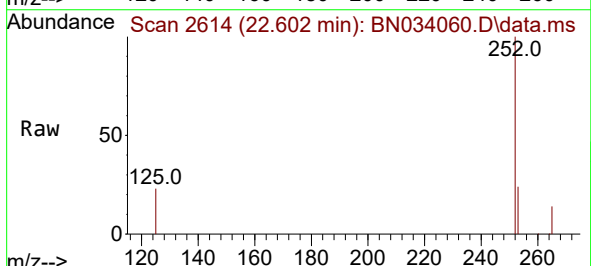
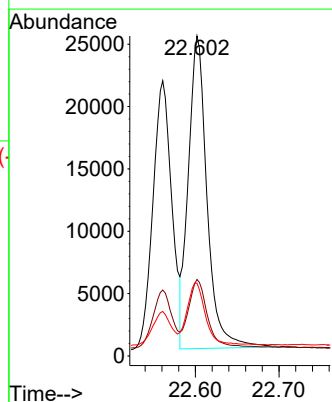
Tgt Ion:252 Resp: 39042

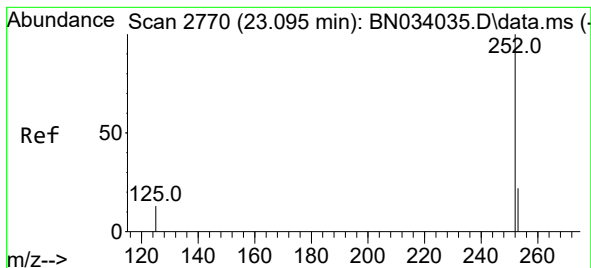
Ion Ratio Lower Upper

252 100

253 23.9 20.1 30.1

125 22.7 16.8 25.2





#39

Benzo(a)pyrene

Concen: 0.376 ng

RT: 23.096 min Scan# 21

Delta R.T. 0.001 min

Lab File: BN034060.D

Acq: 19 Sep 2024 22:43

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

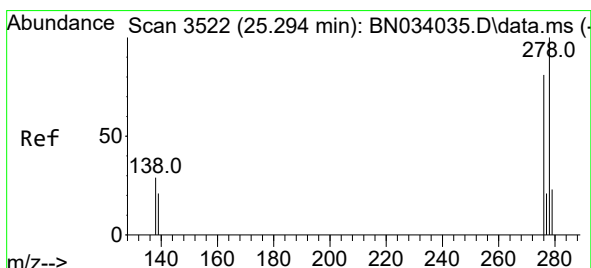
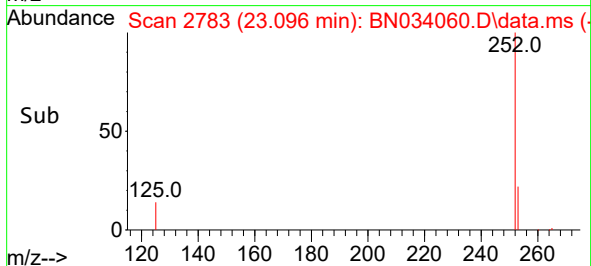
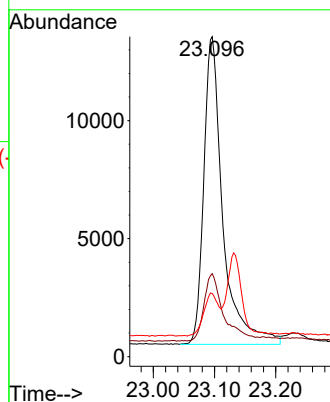
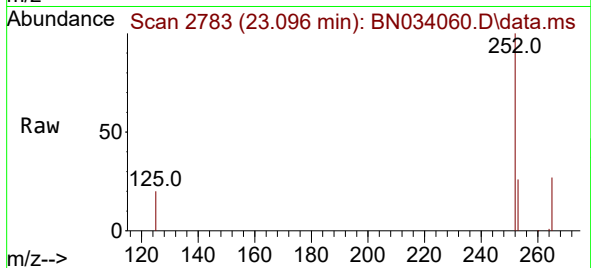
Tgt Ion:252 Resp: 28259

Ion Ratio Lower Upper

252 100

253 26.0 21.8 32.8

125 19.7 17.5 26.3



#40

Dibenzo(a,h)anthracene

Concen: 0.380 ng

RT: 25.295 min Scan# 3535

Delta R.T. 0.001 min

Lab File: BN034060.D

Acq: 19 Sep 2024 22:43

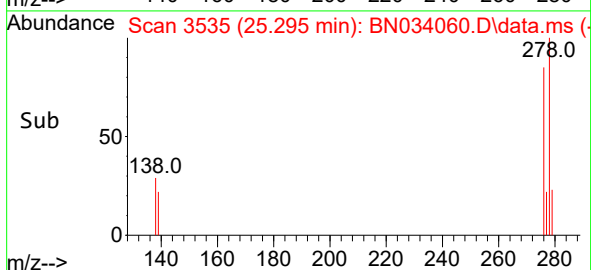
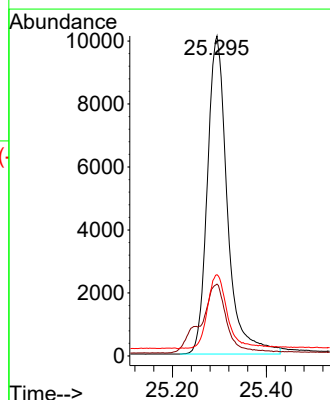
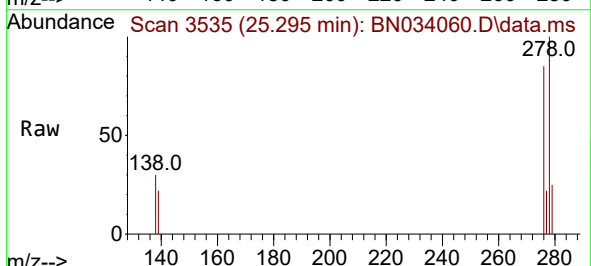
Tgt Ion:278 Resp: 29795

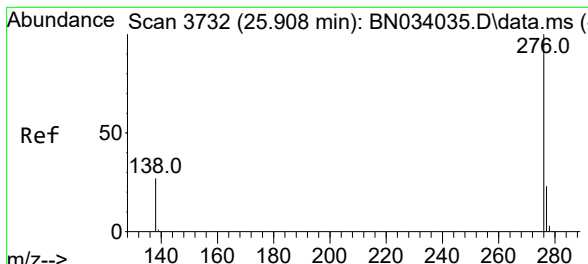
Ion Ratio Lower Upper

278 100

139 22.4 17.8 26.8

279 25.4 21.0 31.6





#41
Benzo(g,h,i)perylene
Concen: 0.366 ng
RT: 25.912 min Scan# 31
Delta R.T. 0.004 min
Lab File: BN034060.D
Acq: 19 Sep 2024 22:43

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	276	Resp:	32224
Ion	Ratio	Lower	Upper
276	100		
277	24.3	19.3	28.9
138	28.7	22.6	34.0

