

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092124\
 Data File : BN034121.D
 Acq On : 21 Sep 2024 13:02
 Operator : JU/RC
 Sample : PB163560BSD
 Misc :
 ALS Vial : 85 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB163560BSD

Quant Time: Sep 22 23:58:23 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)

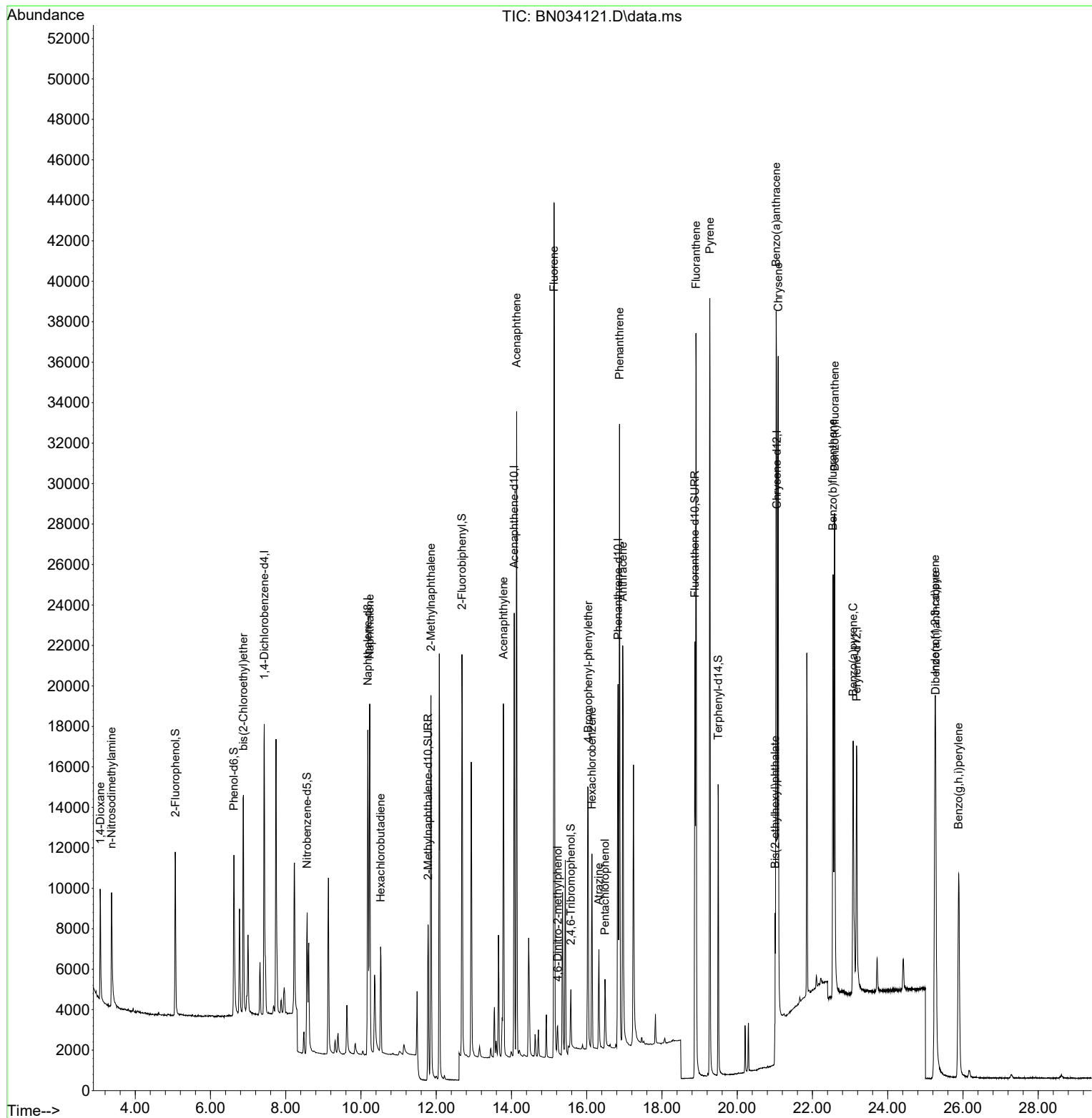
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.430	152	6837	0.400	ng	0.00
7) Naphthalene-d8	10.180	136	20423	0.400	ng	#-0.02
13) Acenaphthene-d10	14.072	164	11530	0.400	ng	0.00
19) Phenanthrene-d10	16.833	188	25493	0.400	ng	0.00
29) Chrysene-d12	21.053	240	18105	0.400	ng	# 0.00
35) Perylene-d12	23.174	264	15734	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.069	112	6391	0.329	ng	0.00
5) Phenol-d6	6.622	99	7443	0.330	ng	-0.01
8) Nitrobenzene-d5	8.568	82	5936	0.380	ng	0.00
11) 2-Methylnaphthalene-d10	11.784	152	11089	0.368	ng	0.00
14) 2,4,6-Tribromophenol	15.579	330	1609	0.308	ng	0.00
15) 2-Fluorobiphenyl	12.683	172	18510	0.395	ng	-0.02
27) Fluoranthene-d10	18.876	212	23278	0.362	ng	-0.01
31) Terphenyl-d14	19.494	244	13574	0.375	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.068	88	3381	0.396	ng	89
3) n-Nitrosodimethylamine	3.372	42	4327	0.445	ng	# 83
6) bis(2-Chloroethyl)ether	6.874	93	7651	0.383	ng	97
9) Naphthalene	10.233	128	22066	0.394	ng	99
10) Hexachlorobutadiene	10.522	225	4234	0.401	ng	# 99
12) 2-Methylnaphthalene	11.859	142	14262	0.391	ng	98
16) Acenaphthylene	13.784	152	19374	0.393	ng	100
17) Acenaphthene	14.137	154	14391	0.407	ng	100
18) Fluorene	15.131	166	18771	0.404	ng	100
20) 4,6-Dinitro-2-methylph...	15.227	198	1275	0.407	ng	# 63
21) 4-Bromophenyl-phenylether	16.039	248	5645	0.394	ng	98
22) Hexachlorobenzene	16.138	284	6487	0.404	ng	96
23) Atrazine	16.324	200	4170	0.351	ng	100
24) Pentachlorophenol	16.486	266	1830	0.344	ng	99
25) Phenanthrene	16.870	178	29571	0.404	ng	100
26) Anthracene	16.957	178	23738	0.397	ng	99
28) Fluoranthene	18.904	202	33124	0.391	ng	100
30) Pyrene	19.271	202	33658	0.440	ng	100
32) Benzo(a)anthracene	21.035	228	23332	0.407	ng	99
33) Chrysene	21.089	228	28714	0.420	ng	99
34) Bis(2-ethylhexyl)phtha...	21.008	149	2672	0.112	ng	# 95
36) Indeno(1,2,3-cd)pyrene	25.256	276	23775	0.353	ng	99
37) Benzo(b)fluoranthene	22.546	252	24731	0.401	ng	99
38) Benzo(k)fluoranthene	22.589	252	28671	0.443	ng	99
39) Benzo(a)pyrene	23.081	252	20047	0.399	ng	98
40) Dibenzo(a,h)anthracene	25.273	278	17933	0.342	ng	99
41) Benzo(g,h,i)perylene	25.884	276	19531	0.332	ng	99

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

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Data File : BN034121.D
Acq On : 21 Sep 2024 13:02
Operator : JU/RC
Sample : PB163560BSD
Misc :
ALS Vial : 85 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB163560BSD

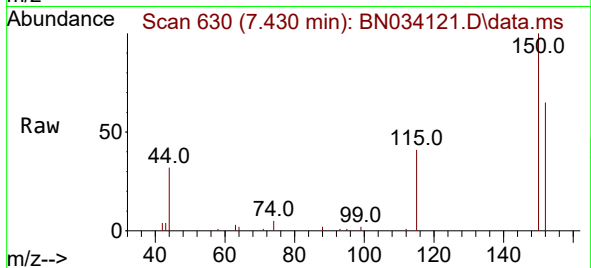
Quant Time: Sep 22 23:58:23 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091924.M
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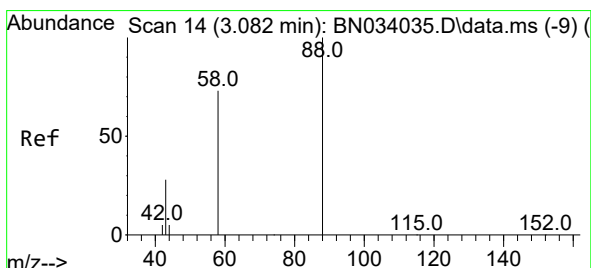
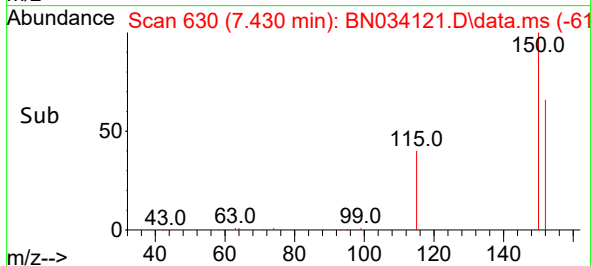
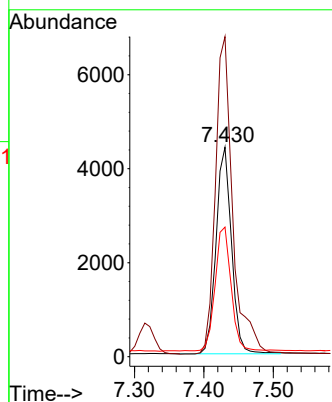


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.430 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN034121.D
Acq: 21 Sep 2024 13:02

Instrument :
BNA_N
ClientSampleId :
PB163560BSD

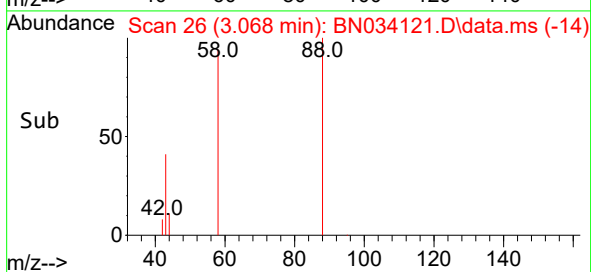
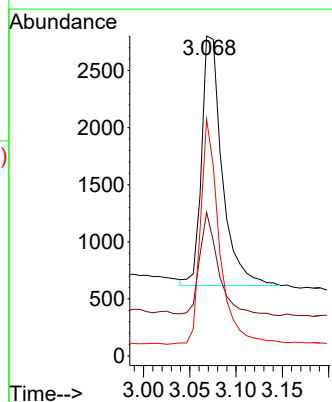
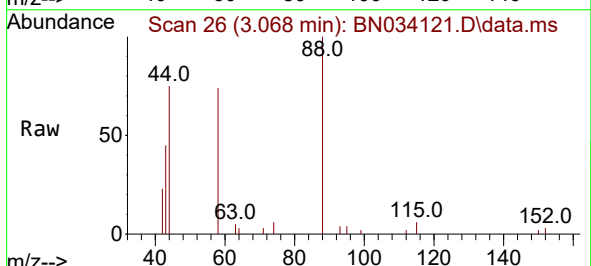


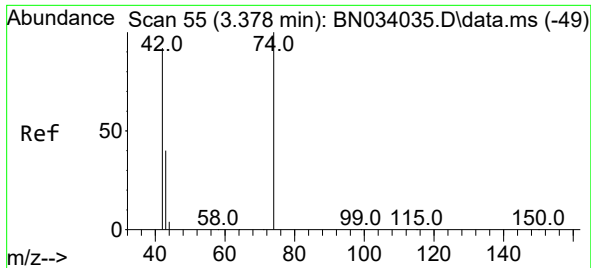
Tgt Ion:152 Resp: 6837
Ion Ratio Lower Upper
152 100
150 152.8 124.6 187.0
115 61.9 50.0 75.0



#2
1,4-Dioxane
Concen: 0.396 ng
RT: 3.068 min Scan# 26
Delta R.T. -0.013 min
Lab File: BN034121.D
Acq: 21 Sep 2024 13:02

Tgt Ion: 88 Resp: 3381
Ion Ratio Lower Upper
88 100
43 38.1 25.8 38.8
58 82.6 58.8 88.2

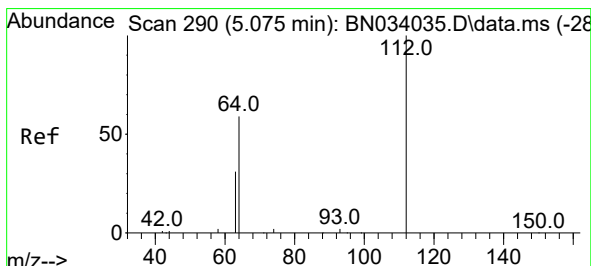
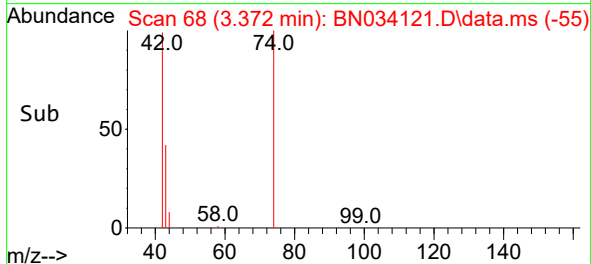
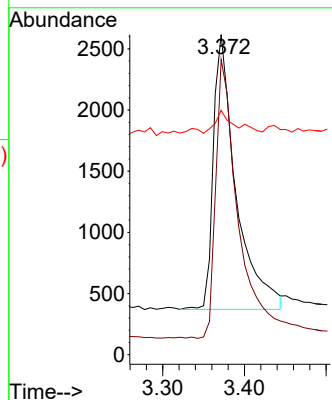
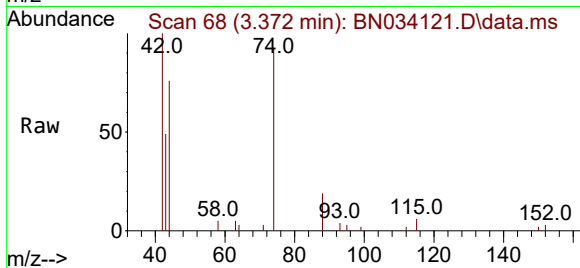




#3
 n-Nitrosodimethylamine
 Concen: 0.445 ng
 RT: 3.372 min Scan# 61
 Delta R.T. -0.006 min
 Lab File: BN034121.D
 Acq: 21 Sep 2024 13:02

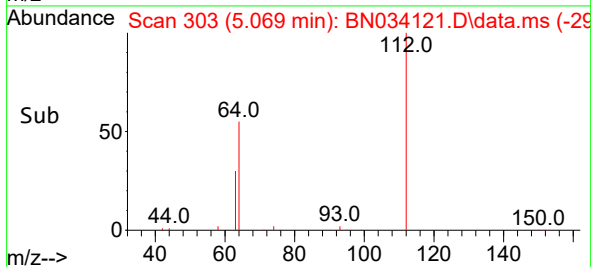
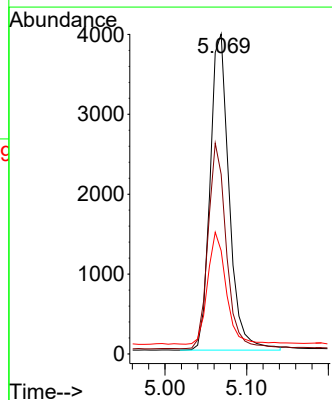
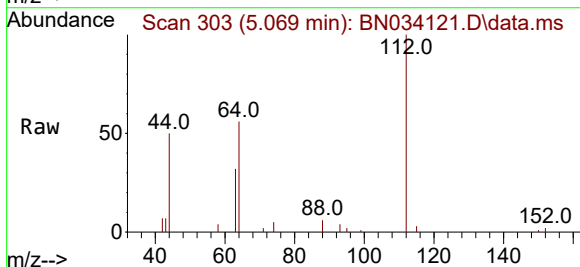
Instrument :
 BNA_N
 ClientSampleId :
 PB163560BSD

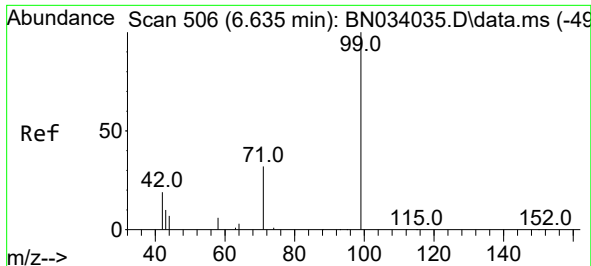
Tgt Ion: 42 Resp: 4327
 Ion Ratio Lower Upper
 42 100
 74 99.7 94.6 142.0
 44 6.8 12.4 18.6#



#4
 2-Fluorophenol
 Concen: 0.329 ng
 RT: 5.069 min Scan# 303
 Delta R.T. -0.006 min
 Lab File: BN034121.D
 Acq: 21 Sep 2024 13:02

Tgt Ion: 112 Resp: 6391
 Ion Ratio Lower Upper
 112 100
 64 62.9 48.6 72.8
 63 34.6 25.6 38.4

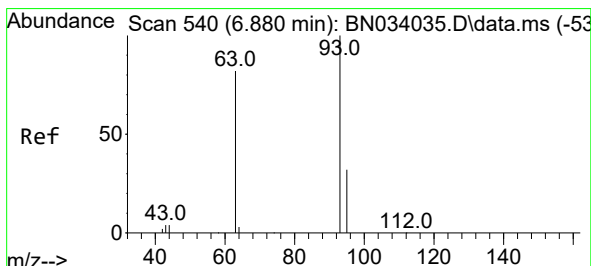
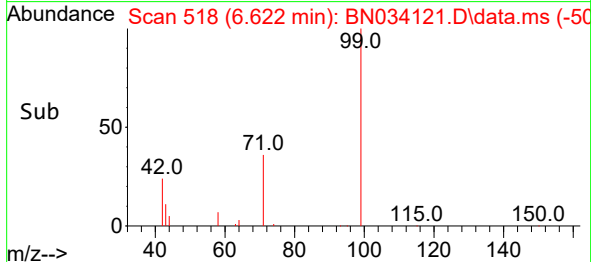
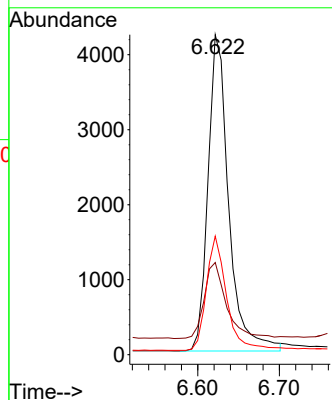
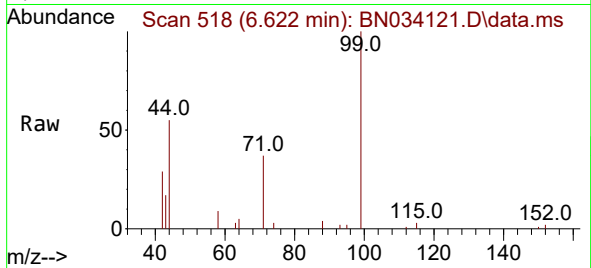




#5
Phenol-d6
Concen: 0.330 ng
RT: 6.622 min Scan# 518
Delta R.T. -0.013 min
Lab File: BN034121.D
Acq: 21 Sep 2024 13:02

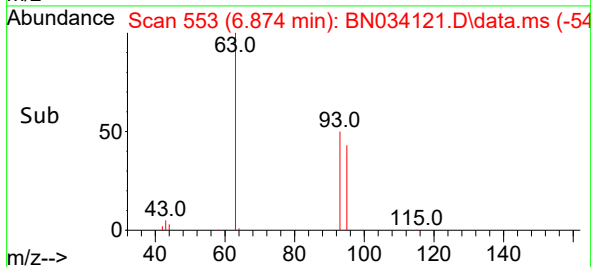
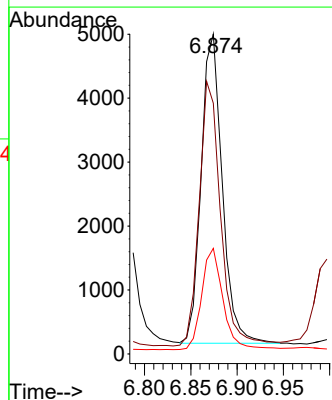
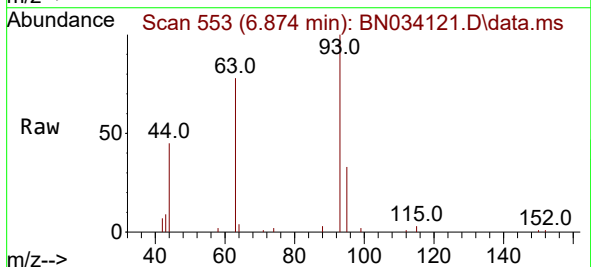
Instrument :
BNA_N
ClientSampleId :
PB163560BSD

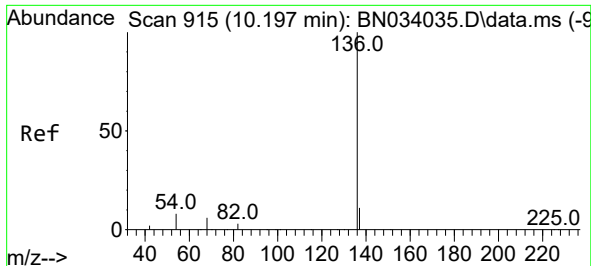
Tgt Ion: 99 Resp: 7443
Ion Ratio Lower Upper
99 100
42 25.8 17.8 26.8
71 35.5 26.2 39.2



#6
bis(2-Chloroethyl)ether
Concen: 0.383 ng
RT: 6.874 min Scan# 553
Delta R.T. -0.006 min
Lab File: BN034121.D
Acq: 21 Sep 2024 13:02

Tgt Ion: 93 Resp: 7651
Ion Ratio Lower Upper
93 100
63 87.3 67.3 100.9
95 33.3 26.8 40.2

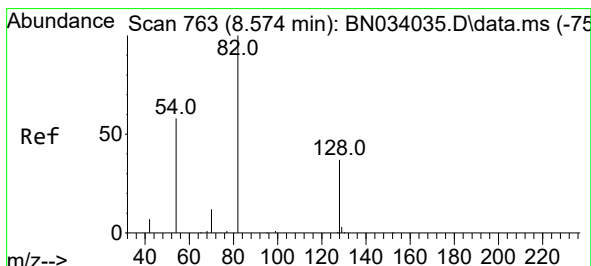
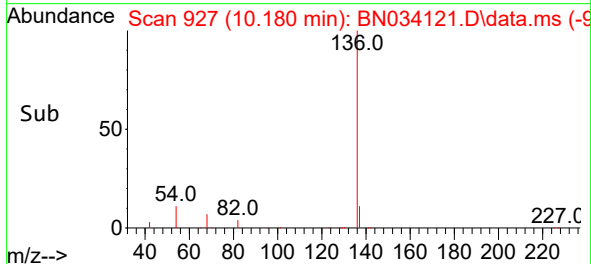
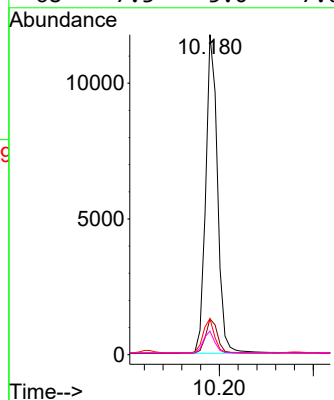
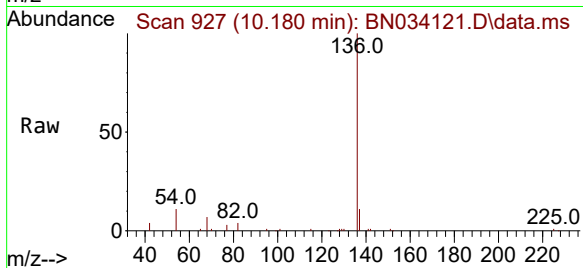




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.180 min Scan# 915
Delta R.T. -0.017 min
Lab File: BN034121.D
Acq: 21 Sep 2024 13:02

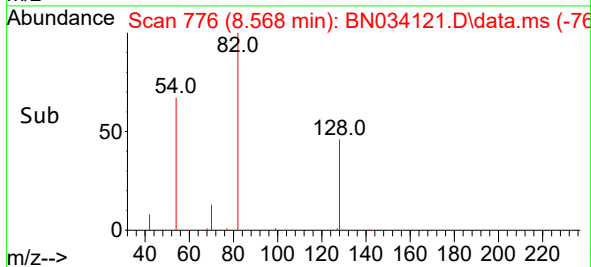
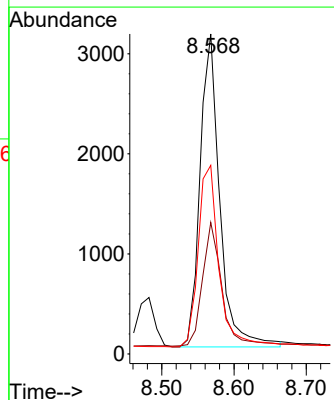
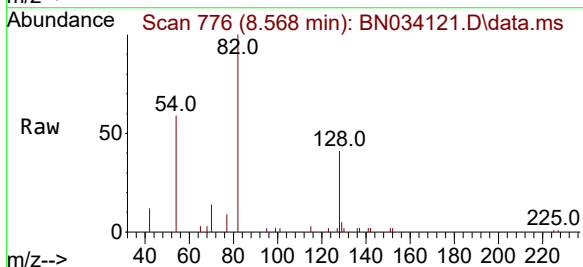
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ClientSampleId :
PB163560BSD

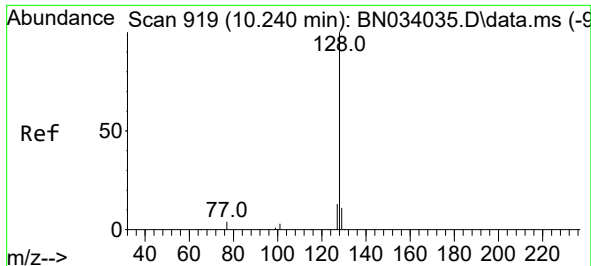
Tgt Ion:136 Resp: 20423
Ion Ratio Lower Upper
136 100
137 11.2 9.0 13.6
54 11.3 6.8 10.2#
68 7.3 5.0 7.6



#8
Nitrobenzene-d5
Concen: 0.380 ng
RT: 8.568 min Scan# 776
Delta R.T. -0.006 min
Lab File: BN034121.D
Acq: 21 Sep 2024 13:02

Tgt Ion: 82 Resp: 5936
Ion Ratio Lower Upper
82 100
128 41.1 31.4 47.2
54 59.0 47.4 71.0

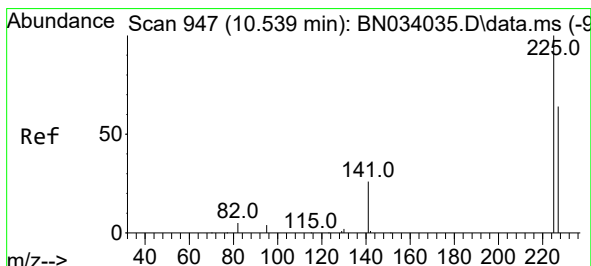
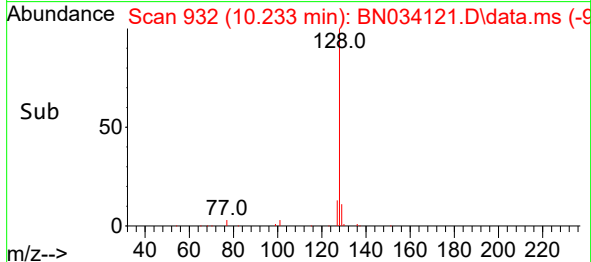
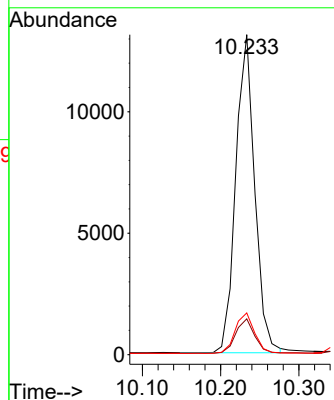
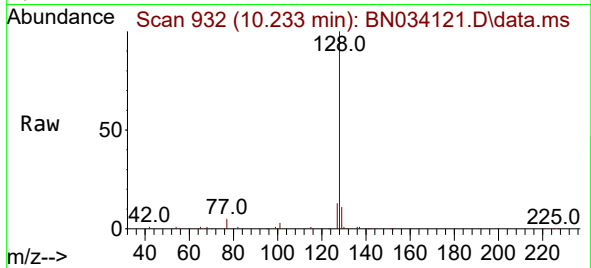




#9
Naphthalene
Concen: 0.394 ng
RT: 10.233 min Scan# 919
Delta R.T. -0.006 min
Lab File: BN034121.D
Acq: 21 Sep 2024 13:02

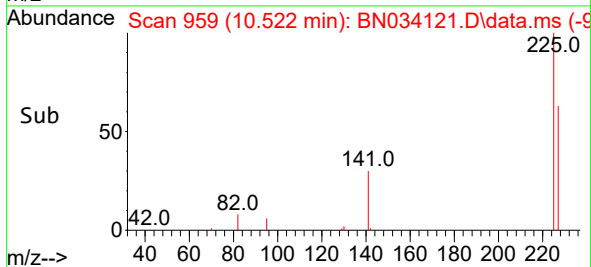
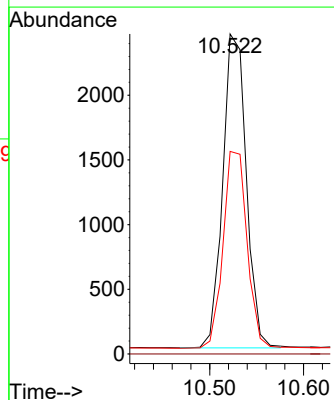
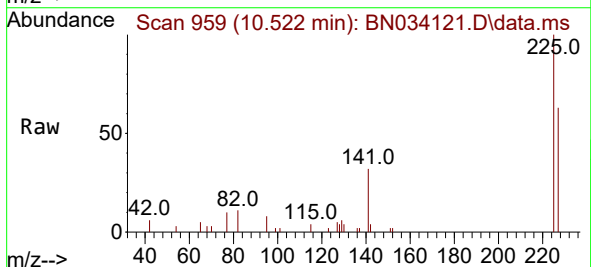
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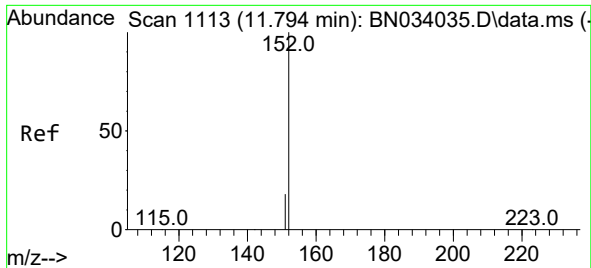
Tgt Ion:128 Resp: 22066
Ion Ratio Lower Upper
128 100
129 11.2 9.2 13.8
127 13.1 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.401 ng
RT: 10.522 min Scan# 959
Delta R.T. -0.017 min
Lab File: BN034121.D
Acq: 21 Sep 2024 13:02

Tgt Ion:225 Resp: 4234
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 50.5 75.7

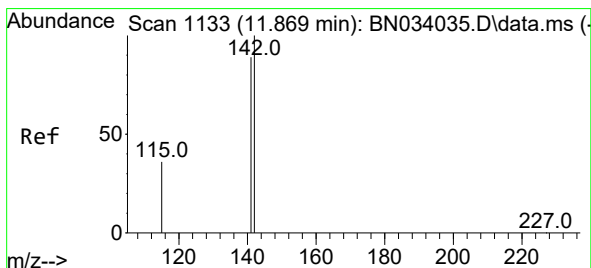
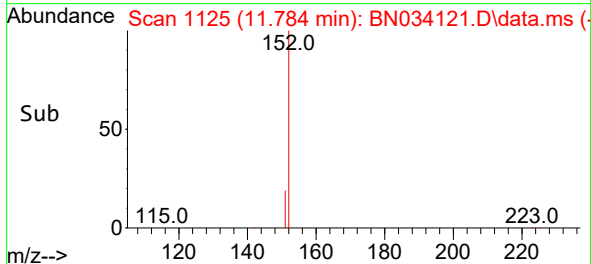
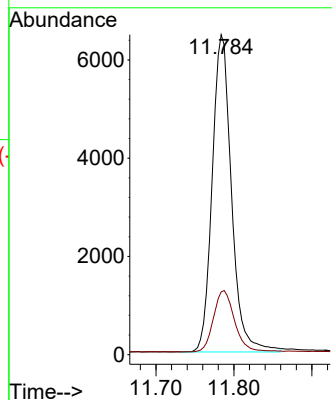
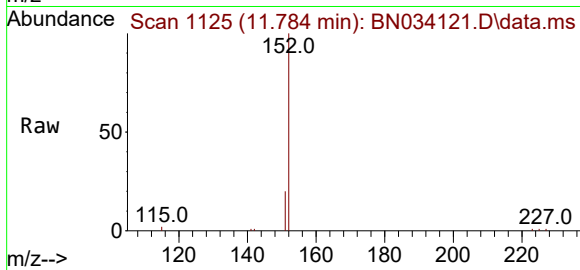




#11
2-Methylnaphthalene-d10
Concen: 0.368 ng
RT: 11.784 min Scan# 1113
Delta R.T. -0.010 min
Lab File: BN034121.D
Acq: 21 Sep 2024 13:02

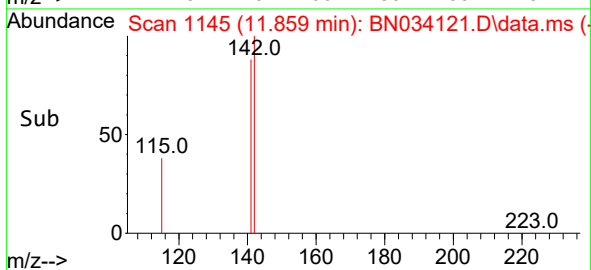
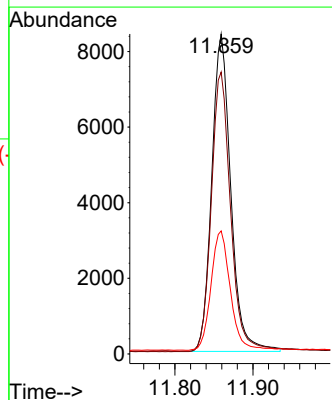
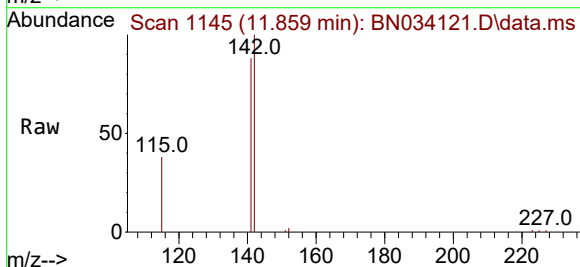
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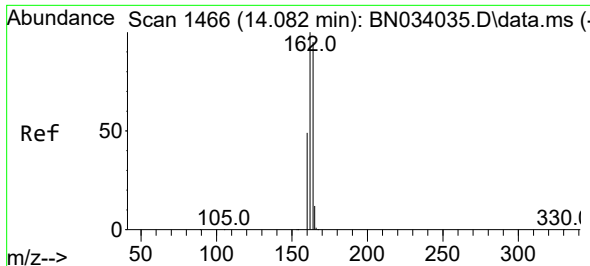
Tgt Ion:152 Resp: 11089
Ion Ratio Lower Upper
152 100
151 21.1 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.391 ng
RT: 11.859 min Scan# 1145
Delta R.T. -0.010 min
Lab File: BN034121.D
Acq: 21 Sep 2024 13:02

Tgt Ion:142 Resp: 14262
Ion Ratio Lower Upper
142 100
141 88.1 71.6 107.4
115 38.4 30.0 45.0

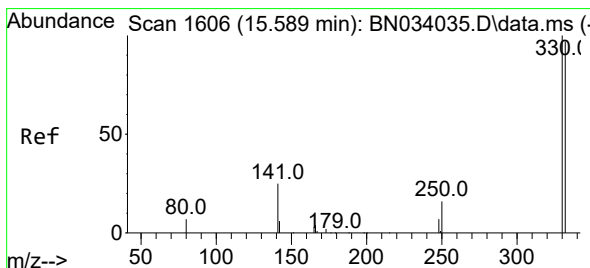
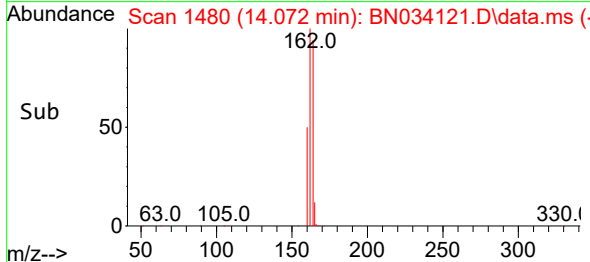
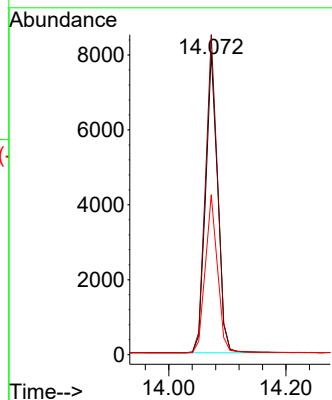
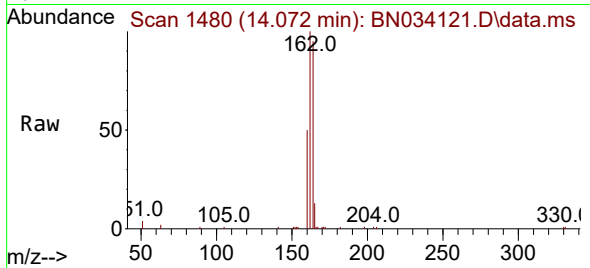




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.072 min Scan# 14
Delta R.T. -0.009 min
Lab File: BN034121.D
Acq: 21 Sep 2024 13:02

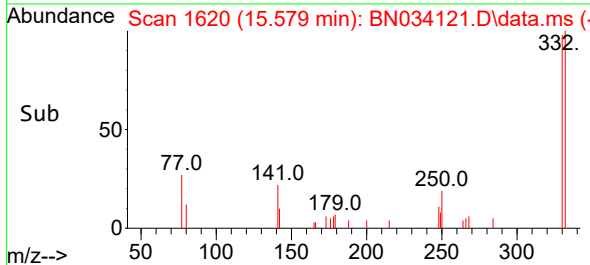
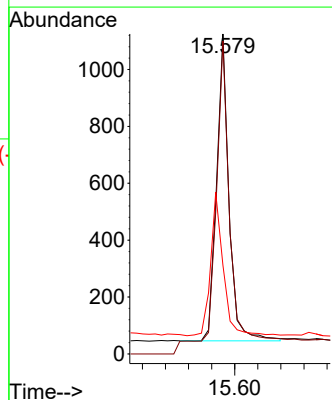
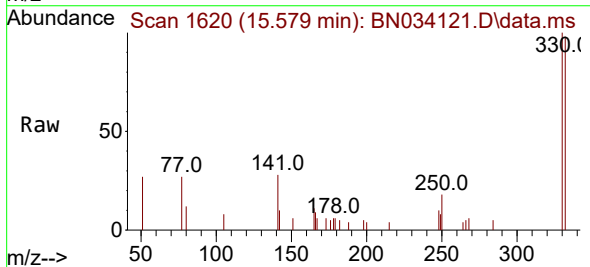
Instrument :
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ClientSampleId :
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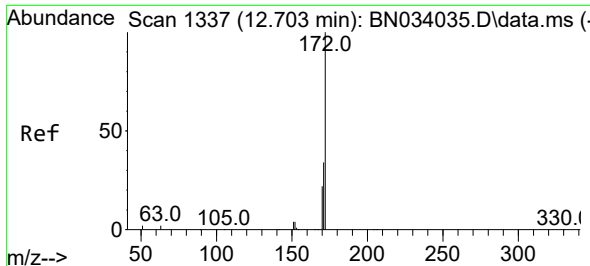
Tgt Ion:164 Resp: 11530
Ion Ratio Lower Upper
164 100
162 105.8 84.2 126.2
160 52.9 41.7 62.5



#14
2,4,6-Tribromophenol
Concen: 0.308 ng
RT: 15.579 min Scan# 1620
Delta R.T. -0.009 min
Lab File: BN034121.D
Acq: 21 Sep 2024 13:02

Tgt Ion:330 Resp: 1609
Ion Ratio Lower Upper
330 100
332 97.0 77.4 116.0
141 47.5 35.9 53.9

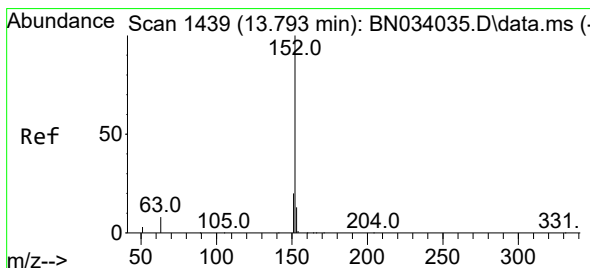
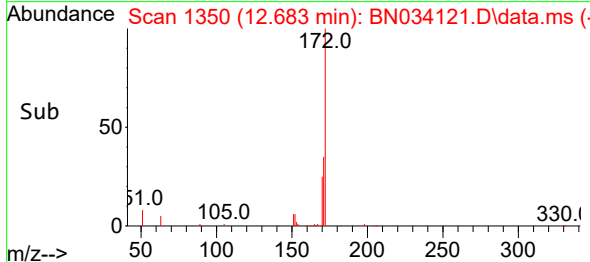
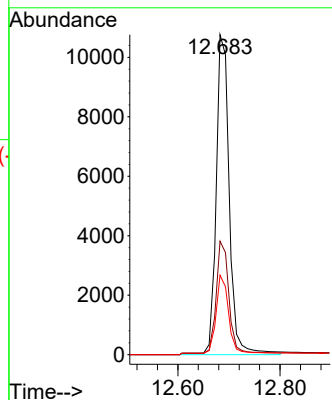
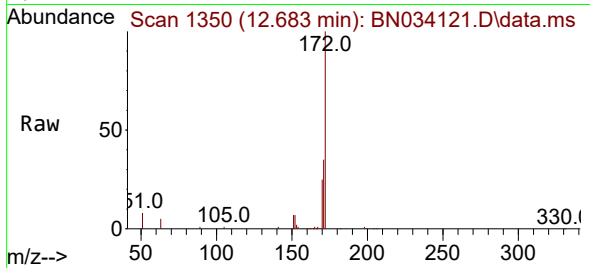




#15
2-Fluorobiphenyl
Concen: 0.395 ng
RT: 12.683 min Scan# 1453
Delta R.T. -0.020 min
Lab File: BN034121.D
Acq: 21 Sep 2024 13:02

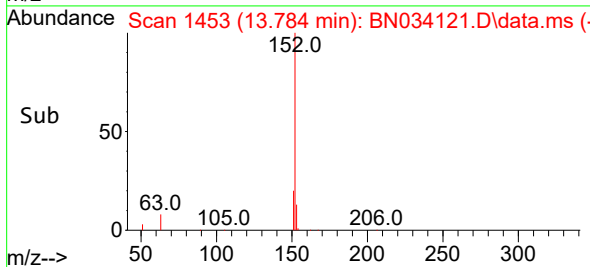
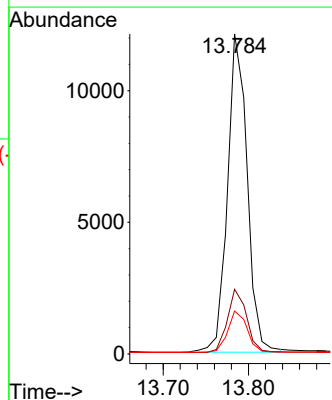
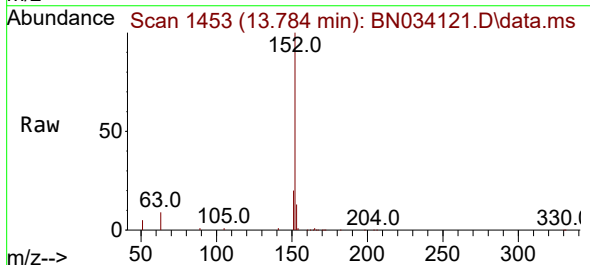
Instrument :
BNA_N
ClientSampleId :
PB163560BSD

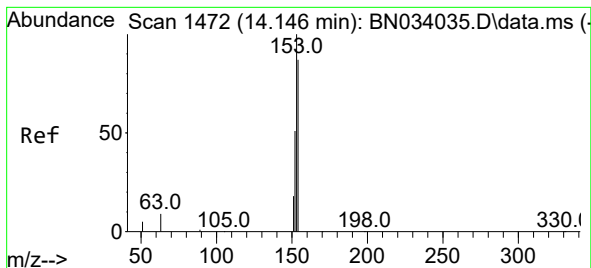
Tgt Ion:172 Resp: 18510
Ion Ratio Lower Upper
172 100
171 35.4 27.3 40.9
170 24.8 18.1 27.1



#16
Acenaphthylene
Concen: 0.393 ng
RT: 13.784 min Scan# 1453
Delta R.T. -0.009 min
Lab File: BN034121.D
Acq: 21 Sep 2024 13:02

Tgt Ion:152 Resp: 19374
Ion Ratio Lower Upper
152 100
151 19.4 15.6 23.4
153 13.0 10.3 15.5





#17

Acenaphthene

Concen: 0.407 ng

RT: 14.137 min Scan# 14

Delta R.T. -0.009 min

Lab File: BN034121.D

Acq: 21 Sep 2024 13:02

Instrument :

BNA_N

ClientSampleId :

PB163560BSD

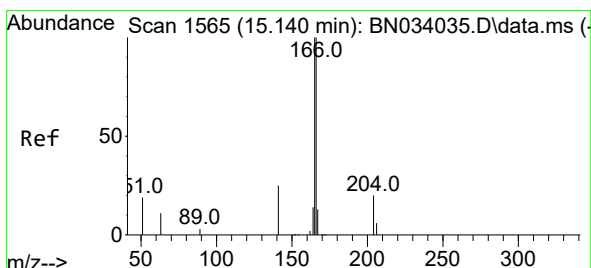
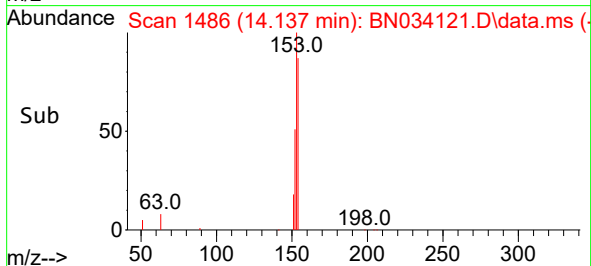
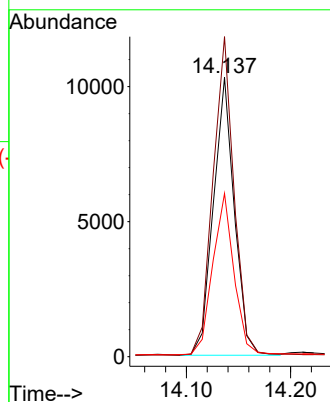
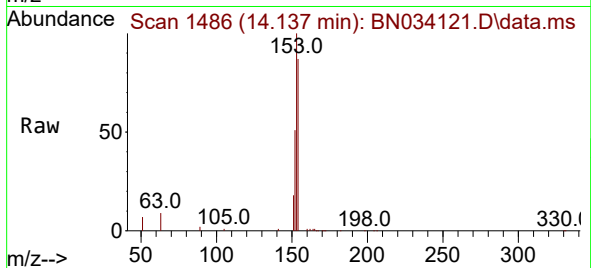
Tgt Ion:154 Resp: 14391

Ion Ratio Lower Upper

154 100

153 114.8 91.6 137.4

152 59.0 47.4 71.2



#18

Fluorene

Concen: 0.404 ng

RT: 15.131 min Scan# 1579

Delta R.T. -0.009 min

Lab File: BN034121.D

Acq: 21 Sep 2024 13:02

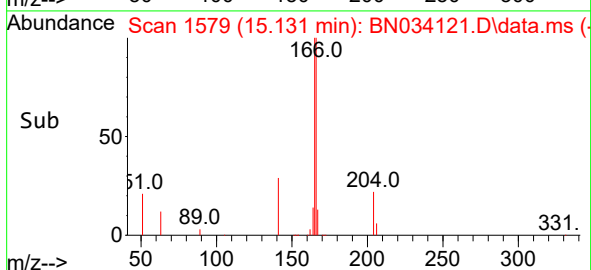
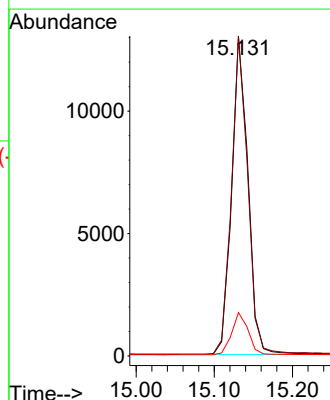
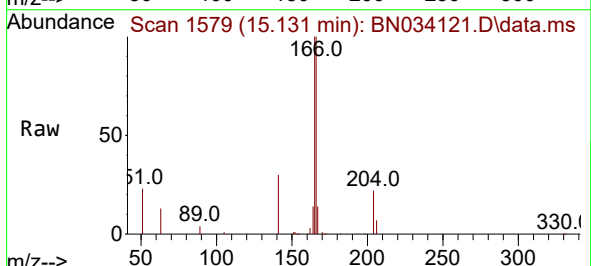
Tgt Ion:166 Resp: 18771

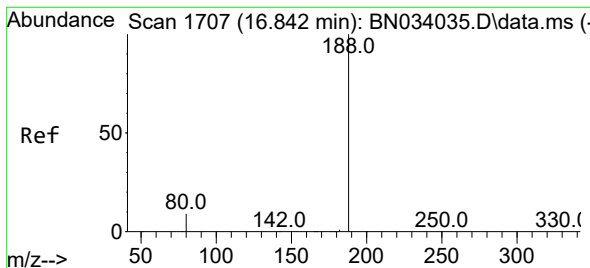
Ion Ratio Lower Upper

166 100

165 99.3 79.1 118.7

167 13.4 10.6 15.8





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.833 min Scan# 11

Delta R.T. -0.009 min

Lab File: BN034121.D

Acq: 21 Sep 2024 13:02

Instrument :

BNA_N

ClientSampleId :

PB163560BSD

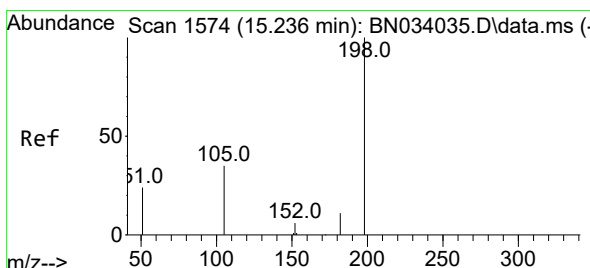
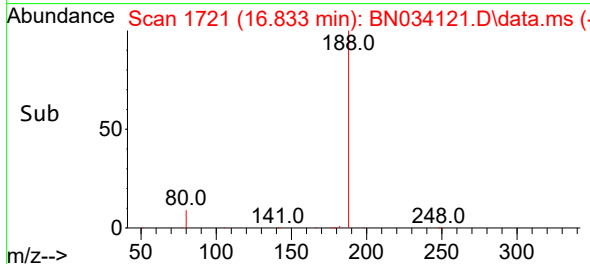
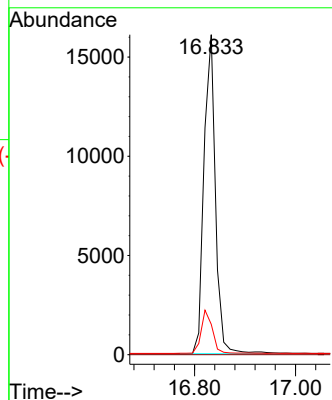
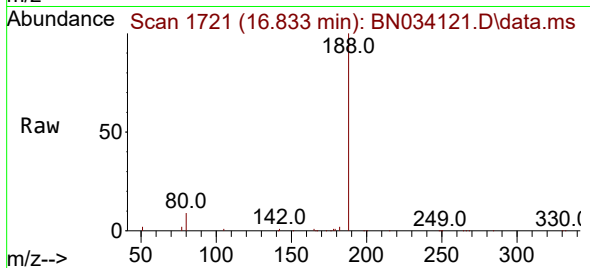
Tgt Ion:188 Resp: 25493

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.5 7.4 11.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.407 ng

RT: 15.227 min Scan# 1588

Delta R.T. -0.009 min

Lab File: BN034121.D

Acq: 21 Sep 2024 13:02

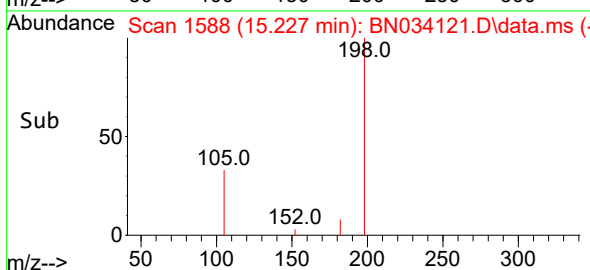
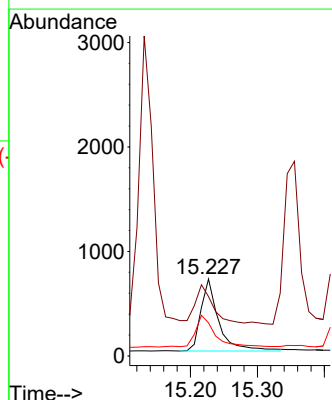
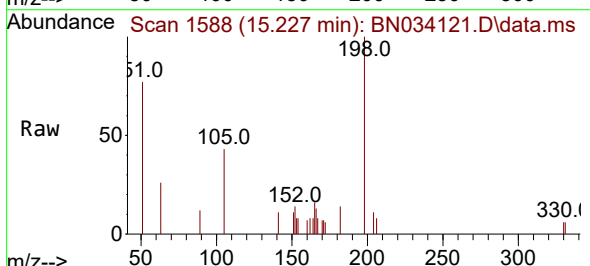
Tgt Ion:198 Resp: 1275

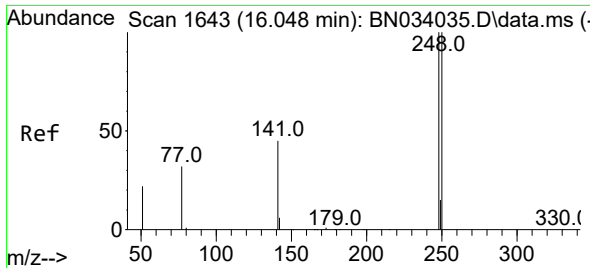
Ion Ratio Lower Upper

198 100

51 77.2 106.4 159.6#

105 43.1 38.5 57.7

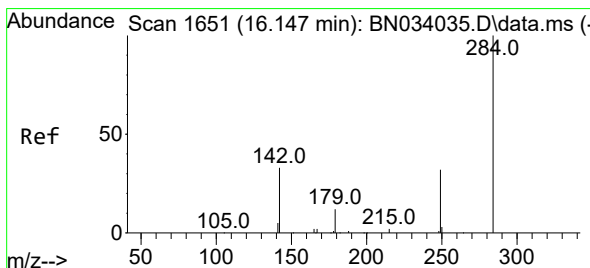
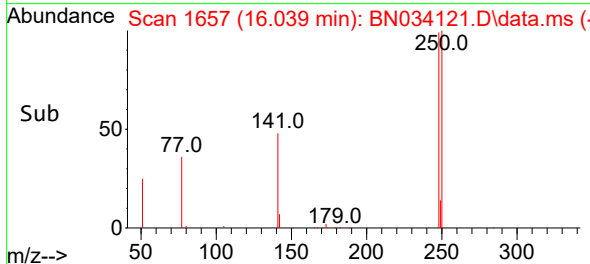
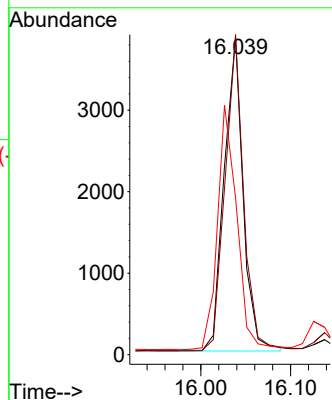
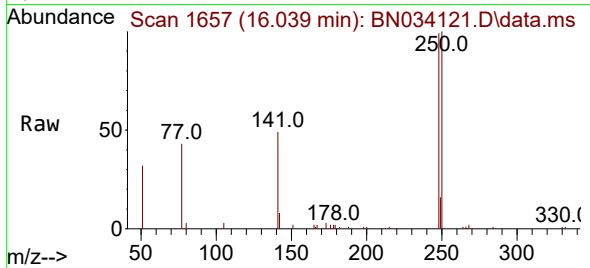




#21
4-Bromophenyl-phenylether
Concen: 0.394 ng
RT: 16.039 min Scan# 1657
Delta R.T. -0.009 min
Lab File: BN034121.D
Acq: 21 Sep 2024 13:02

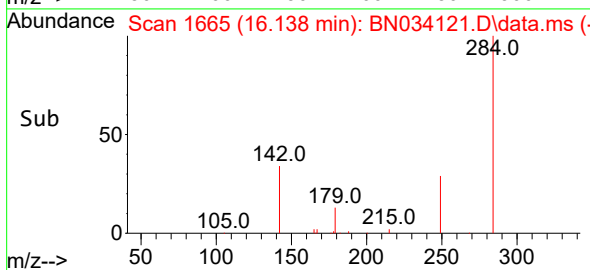
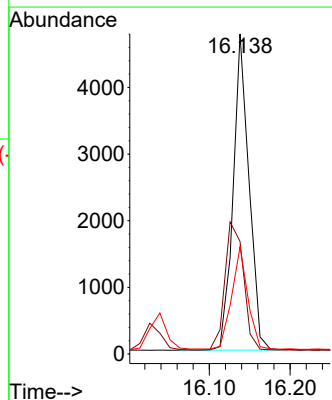
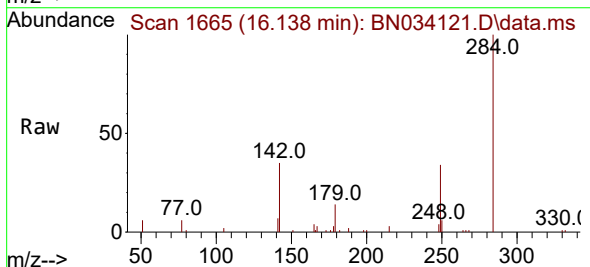
Instrument :
BNA_N
ClientSampleId :
PB163560BSD

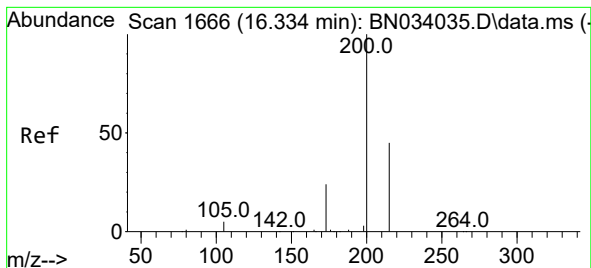
Tgt Ion:248 Resp: 5645
Ion Ratio Lower Upper
248 100
250 100.7 80.5 120.7
141 49.4 37.1 55.7



#22
Hexachlorobenzene
Concen: 0.404 ng
RT: 16.138 min Scan# 1665
Delta R.T. -0.009 min
Lab File: BN034121.D
Acq: 21 Sep 2024 13:02

Tgt Ion:284 Resp: 6487
Ion Ratio Lower Upper
284 100
142 47.3 34.5 51.7
249 32.7 25.8 38.6





#23

Atrazine

Concen: 0.351 ng

RT: 16.324 min Scan# 1666

Delta R.T. -0.009 min

Lab File: BN034121.D

Acq: 21 Sep 2024 13:02

Instrument :

BNA_N

ClientSampleId :

PB163560BSD

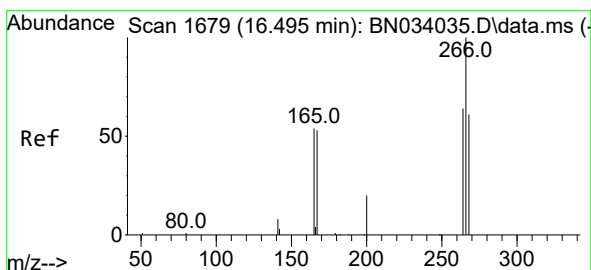
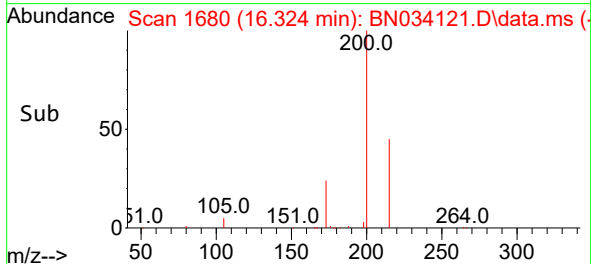
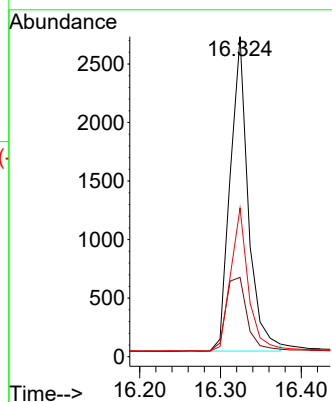
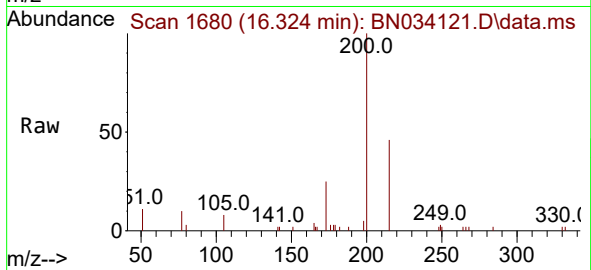
Tgt Ion:200 Resp: 4170

Ion Ratio Lower Upper

200 100

173 24.8 20.1 30.1

215 46.5 37.0 55.6



#24

Pentachlorophenol

Concen: 0.344 ng

RT: 16.486 min Scan# 1693

Delta R.T. -0.009 min

Lab File: BN034121.D

Acq: 21 Sep 2024 13:02

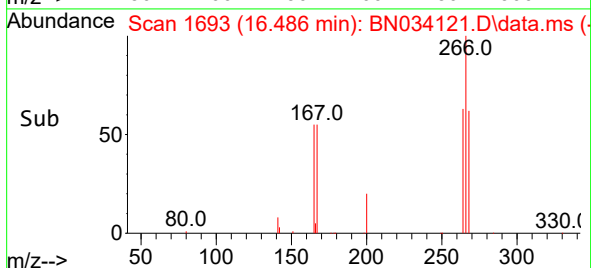
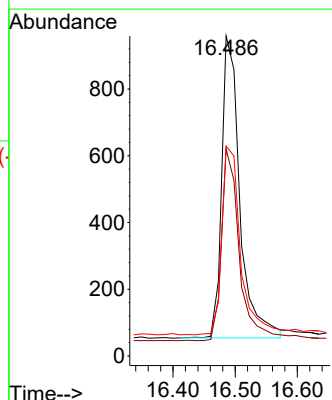
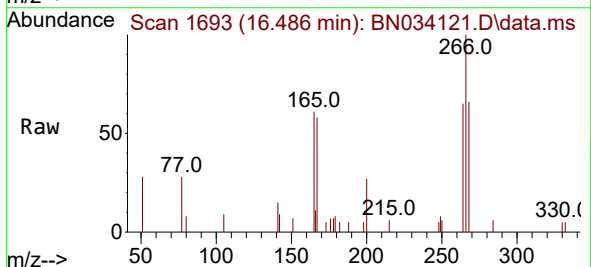
Tgt Ion:266 Resp: 1830

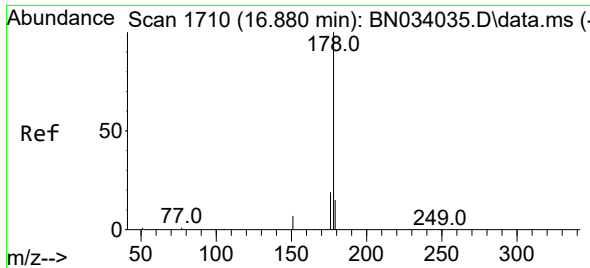
Ion Ratio Lower Upper

266 100

264 62.8 50.2 75.2

268 65.2 51.0 76.4

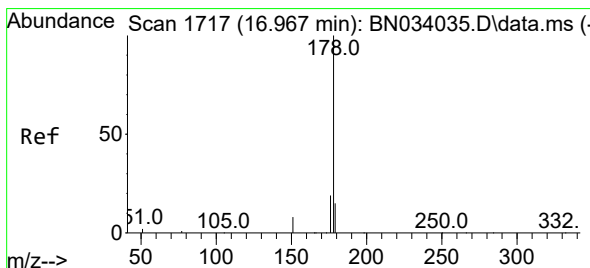
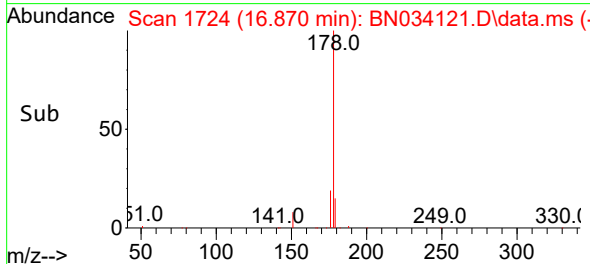
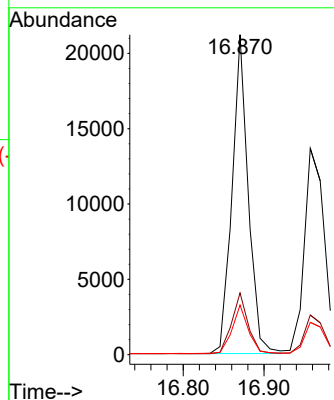
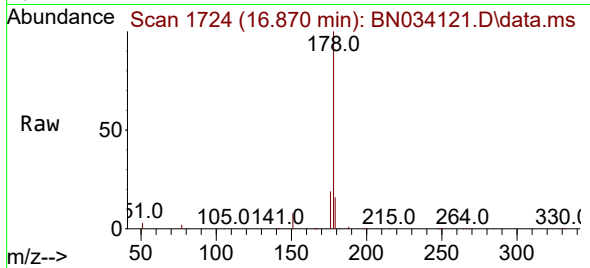




#25
Phenanthrene
Concen: 0.404 ng
RT: 16.870 min Scan# 1710
Delta R.T. -0.009 min
Lab File: BN034121.D
Acq: 21 Sep 2024 13:02

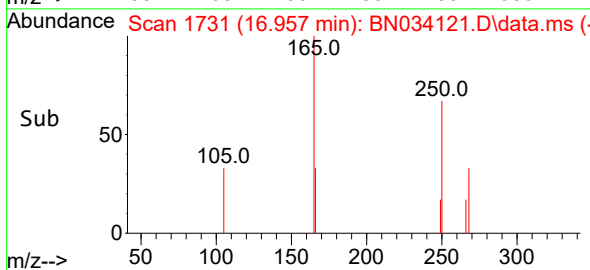
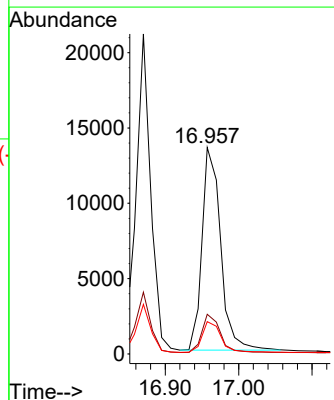
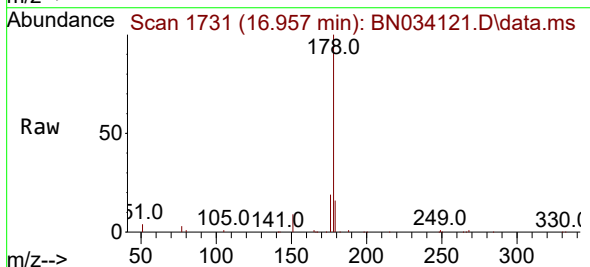
Instrument :
BNA_N
ClientSampleId :
PB163560BSD

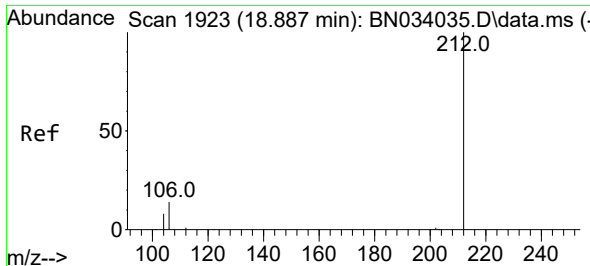
Tgt Ion:178 Resp: 29571
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.2 12.1 18.1



#26
Anthracene
Concen: 0.397 ng
RT: 16.957 min Scan# 1731
Delta R.T. -0.009 min
Lab File: BN034121.D
Acq: 21 Sep 2024 13:02

Tgt Ion:178 Resp: 23738
Ion Ratio Lower Upper
178 100
176 18.4 15.0 22.6
179 15.2 12.2 18.4

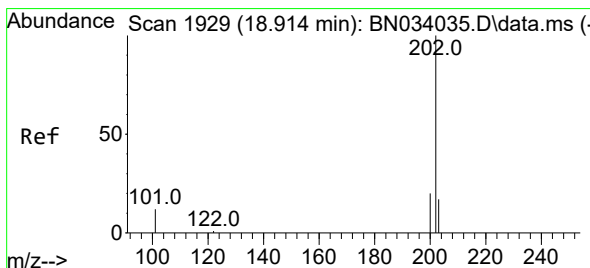
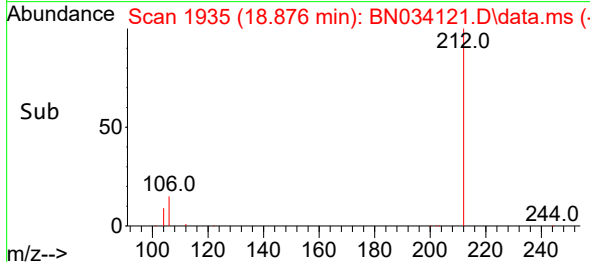
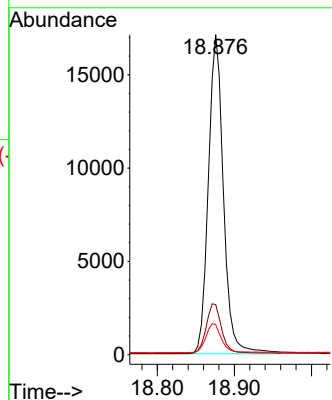
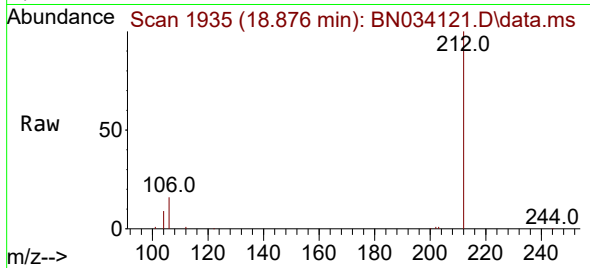




#27
Fluoranthene-d10
Concen: 0.362 ng
RT: 18.876 min Scan# 1940
Delta R.T. -0.011 min
Lab File: BN034121.D
Acq: 21 Sep 2024 13:02

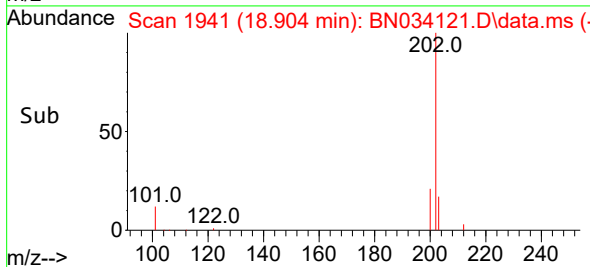
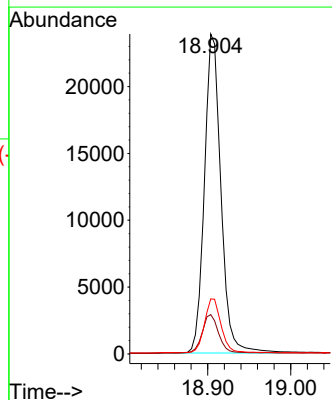
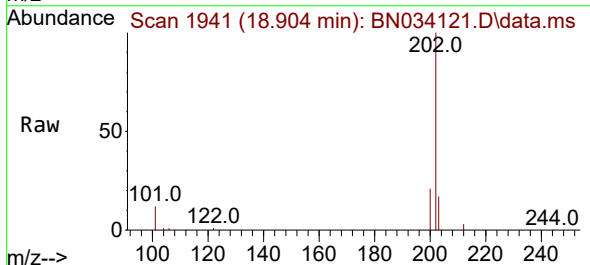
Instrument :
BNA_N
ClientSampleId :
PB163560BSD

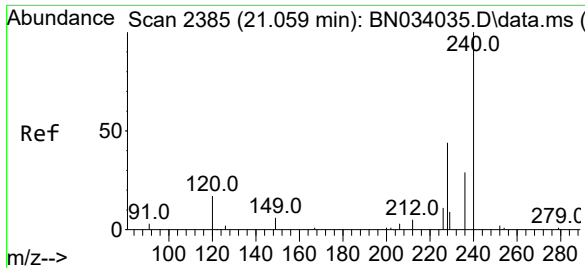
Tgt Ion:212 Resp: 23278
Ion Ratio Lower Upper
212 100
106 16.2 13.4 20.2
104 9.3 7.8 11.6



#28
Fluoranthene
Concen: 0.391 ng
RT: 18.904 min Scan# 1941
Delta R.T. -0.011 min
Lab File: BN034121.D
Acq: 21 Sep 2024 13:02

Tgt Ion:202 Resp: 33124
Ion Ratio Lower Upper
202 100
101 12.3 10.1 15.1
203 17.0 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.053 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN034121.D

Acq: 21 Sep 2024 13:02

Instrument :

BNA_N

ClientSampleId :

PB163560BSD

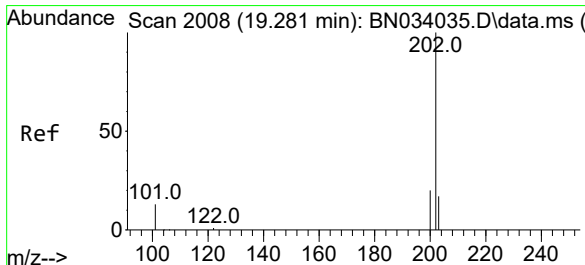
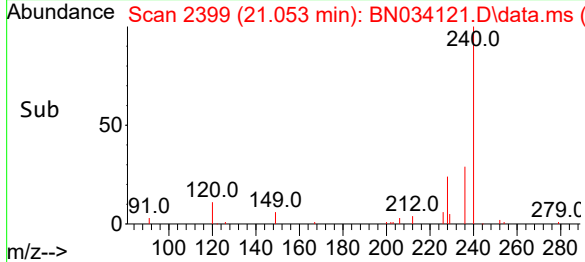
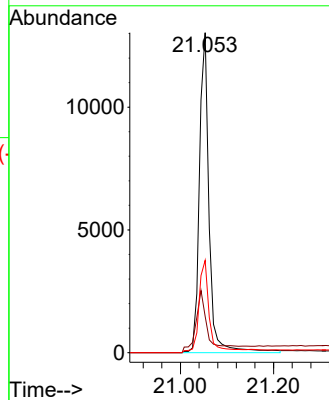
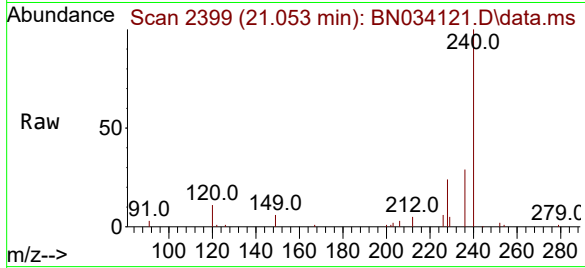
Tgt Ion:240 Resp: 18105

Ion Ratio Lower Upper

240 100

120 11.4 13.5 20.3#

236 28.8 23.4 35.0



#30

Pyrene

Concen: 0.440 ng

RT: 19.271 min Scan# 2020

Delta R.T. -0.011 min

Lab File: BN034121.D

Acq: 21 Sep 2024 13:02

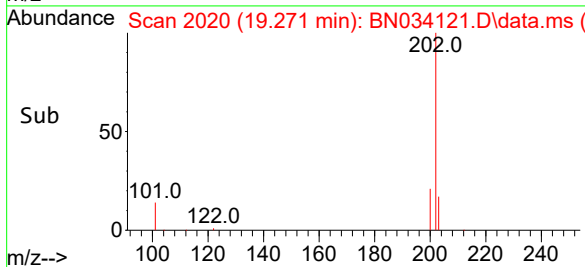
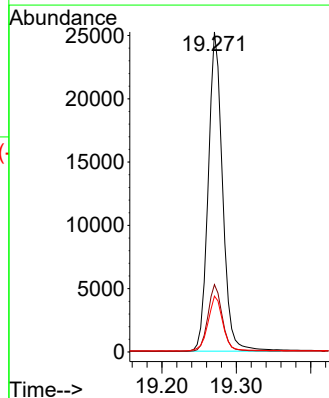
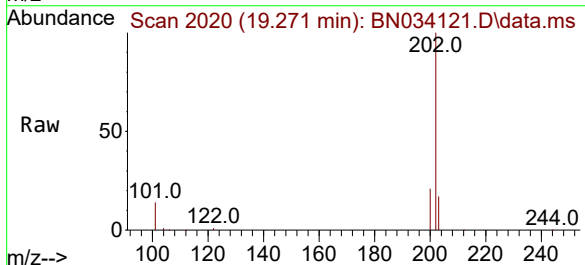
Tgt Ion:202 Resp: 33658

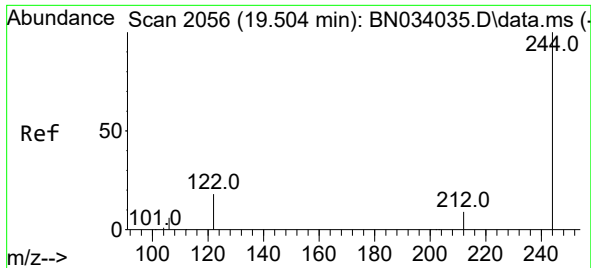
Ion Ratio Lower Upper

202 100

200 21.0 16.6 25.0

203 17.7 14.3 21.5

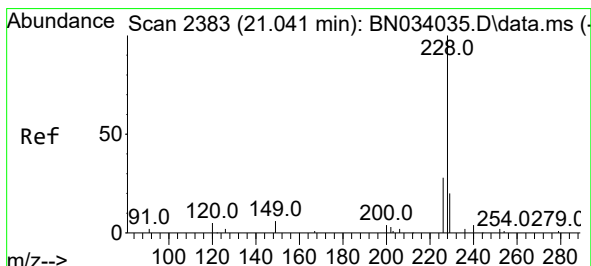
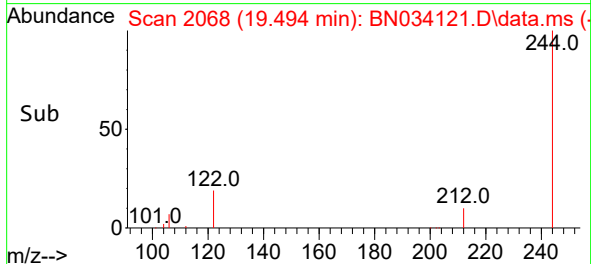
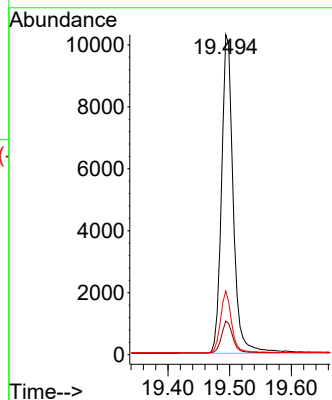
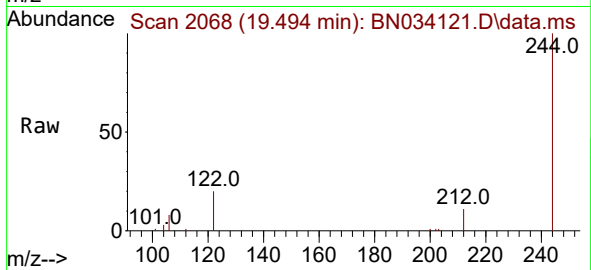




#31
 Terphenyl-d14
 Concen: 0.375 ng
 RT: 19.494 min Scan# 2056
 Delta R.T. -0.011 min
 Lab File: BN034121.D
 Acq: 21 Sep 2024 13:02

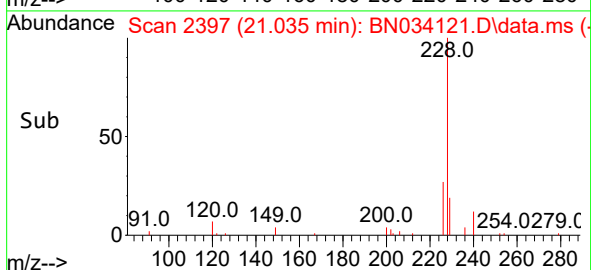
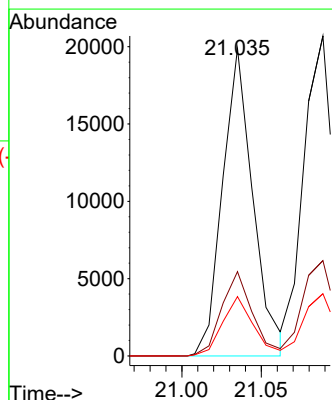
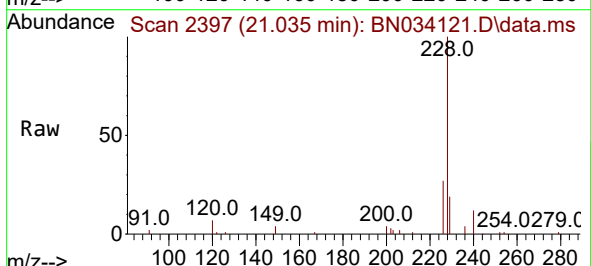
Instrument :
 BNA_N
 ClientSampleId :
 PB163560BSD

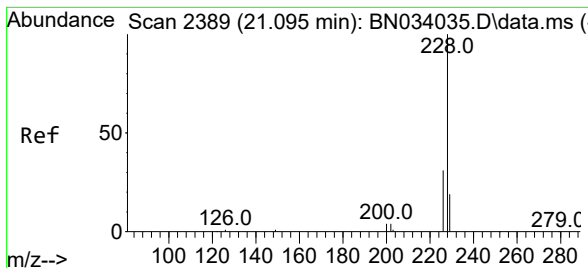
Tgt Ion:244 Resp: 13574
 Ion Ratio Lower Upper
 244 100
 212 10.5 7.8 11.6
 122 19.9 14.8 22.2



#32
 Benzo(a)anthracene
 Concen: 0.407 ng
 RT: 21.035 min Scan# 2397
 Delta R.T. -0.006 min
 Lab File: BN034121.D
 Acq: 21 Sep 2024 13:02

Tgt Ion:228 Resp: 23332
 Ion Ratio Lower Upper
 228 100
 226 27.4 22.3 33.5
 229 19.3 15.7 23.5





#33

Chrysene

Concen: 0.420 ng

RT: 21.089 min Scan# 2403

Delta R.T. -0.006 min

Lab File: BN034121.D

Acq: 21 Sep 2024 13:02

Instrument :

BNA_N

ClientSampleId :

PB163560BSD

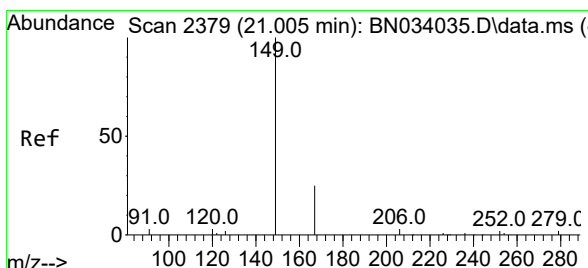
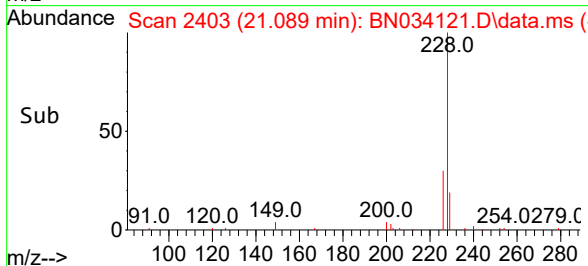
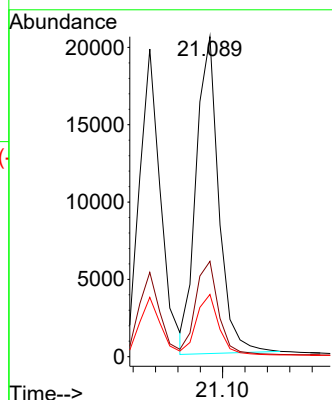
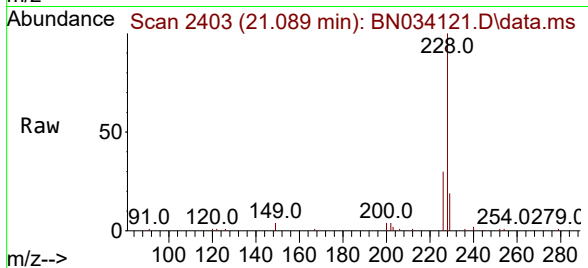
Tgt Ion:228 Resp: 28714

Ion Ratio Lower Upper

228 100

226 29.8 24.6 37.0

229 19.5 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.112 ng

RT: 21.008 min Scan# 2394

Delta R.T. 0.003 min

Lab File: BN034121.D

Acq: 21 Sep 2024 13:02

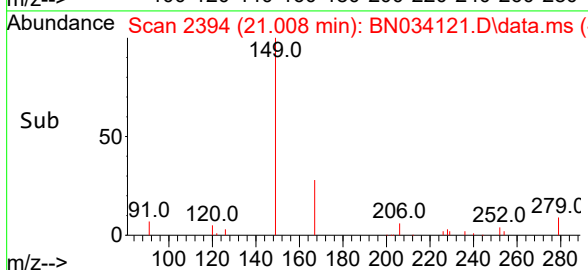
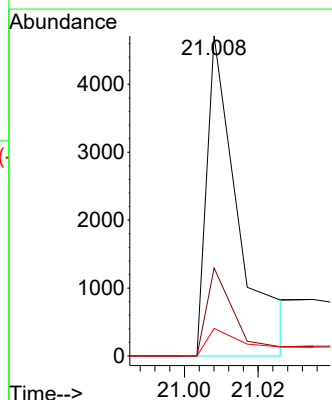
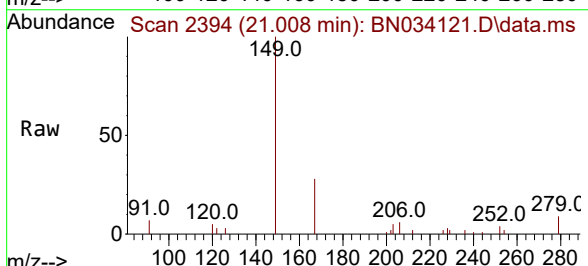
Tgt Ion:149 Resp: 2672

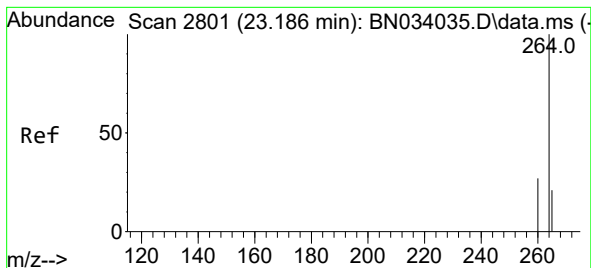
Ion Ratio Lower Upper

149 100

167 25.2 19.9 29.9

279 13.7 4.6 6.8#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.174 min Scan# 21

Delta R.T. -0.012 min

Lab File: BN034121.D

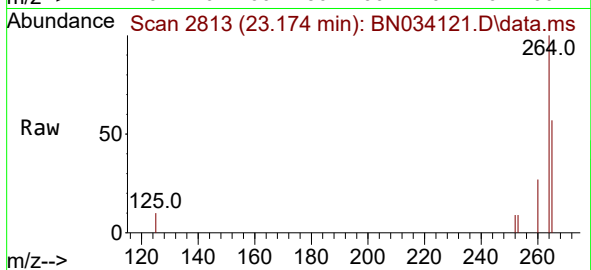
Acq: 21 Sep 2024 13:02

Instrument :

BNA_N

ClientSampleId :

PB163560BSD



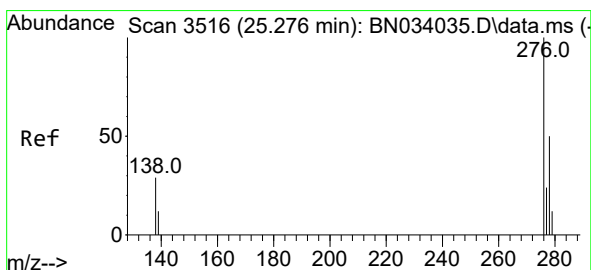
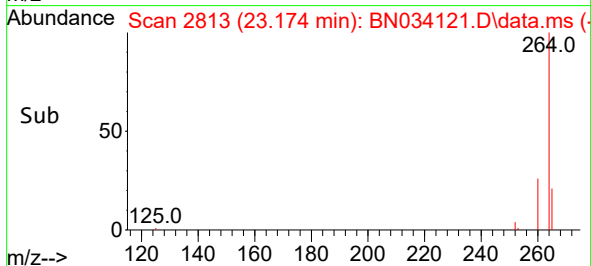
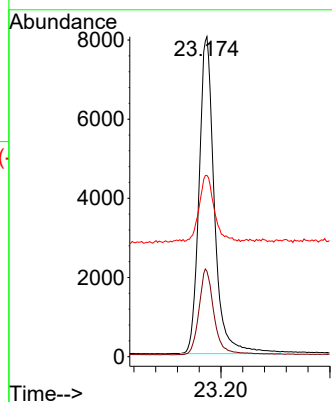
Tgt Ion:264 Resp: 15734

Ion Ratio Lower Upper

264 100

260 26.7 21.7 32.5

265 56.6 52.1 78.1



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.353 ng

RT: 25.256 min Scan# 3525

Delta R.T. -0.020 min

Lab File: BN034121.D

Acq: 21 Sep 2024 13:02

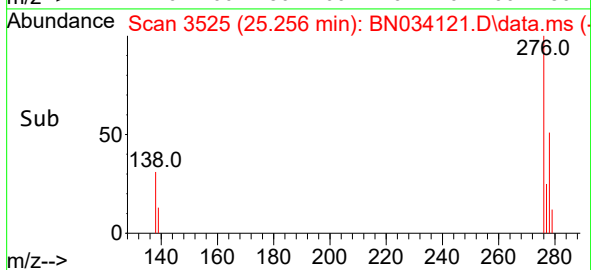
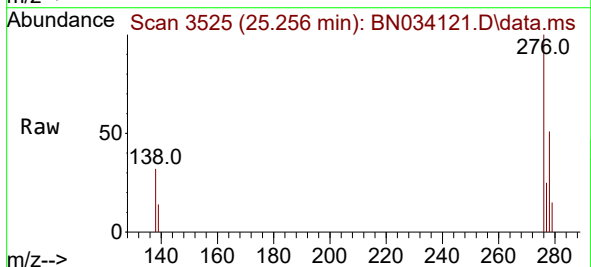
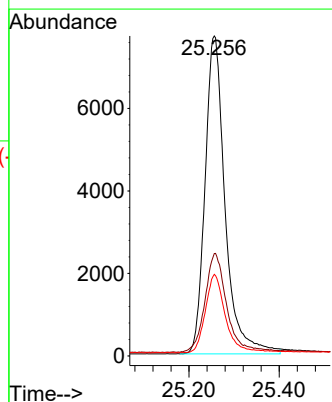
Tgt Ion:276 Resp: 23775

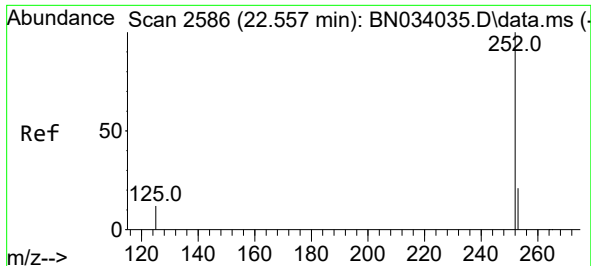
Ion Ratio Lower Upper

276 100

138 33.6 25.9 38.9

277 24.3 19.7 29.5

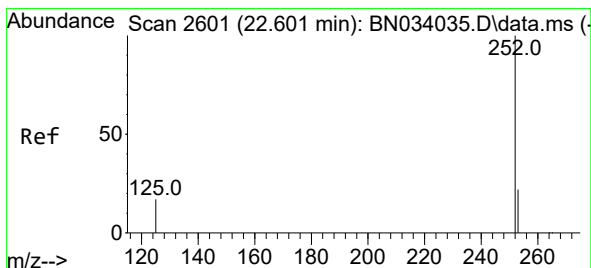
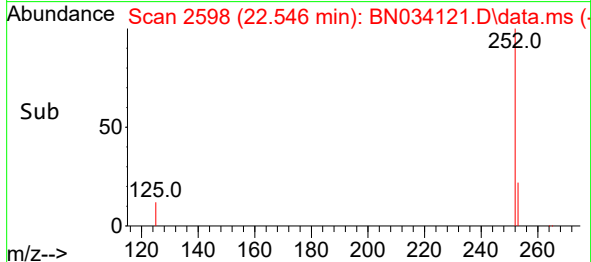
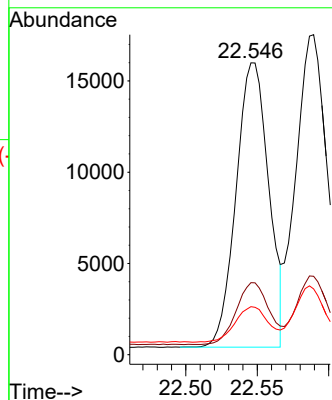
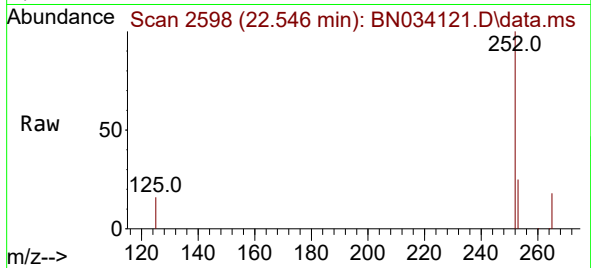




#37
Benzo(b)fluoranthene
Concen: 0.401 ng
RT: 22.546 min Scan# 21
Delta R.T. -0.012 min
Lab File: BN034121.D
Acq: 21 Sep 2024 13:02

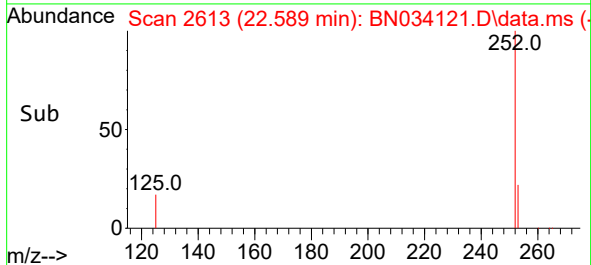
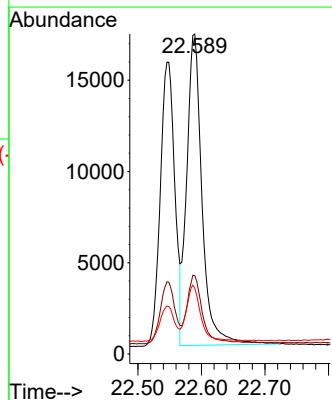
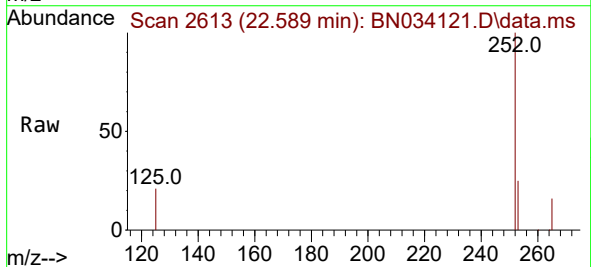
Instrument :
BNA_N
ClientSampleId :
PB163560BSD

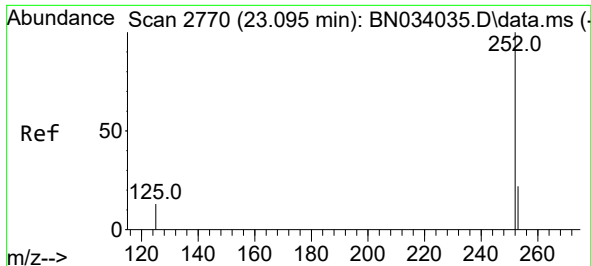
Tgt Ion:252 Resp: 24731
Ion Ratio Lower Upper
252 100
253 24.7 19.6 29.4
125 16.5 13.8 20.8



#38
Benzo(k)fluoranthene
Concen: 0.443 ng
RT: 22.589 min Scan# 2613
Delta R.T. -0.012 min
Lab File: BN034121.D
Acq: 21 Sep 2024 13:02

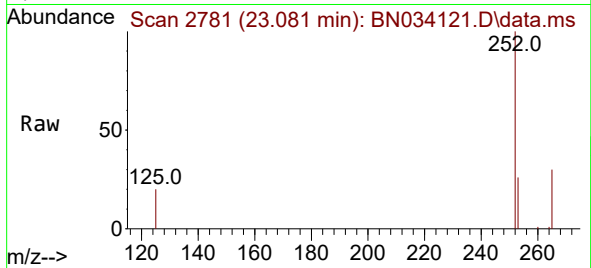
Tgt Ion:252 Resp: 28671
Ion Ratio Lower Upper
252 100
253 24.5 20.1 30.1
125 20.6 16.8 25.2



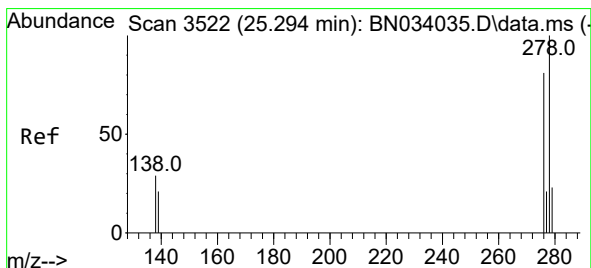
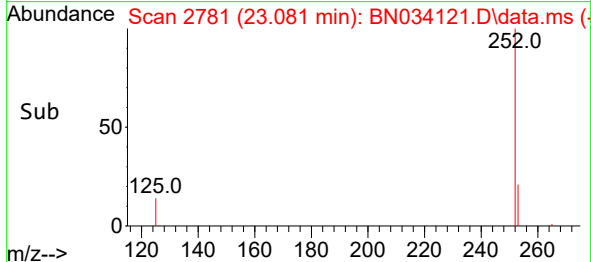
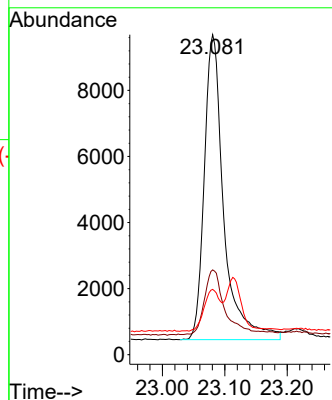


#39
Benzo(a)pyrene
Concen: 0.399 ng
RT: 23.081 min Scan# 21
Delta R.T. -0.015 min
Lab File: BN034121.D
Acq: 21 Sep 2024 13:02

Instrument :
BNA_N
ClientSampleId :
PB163560BSD

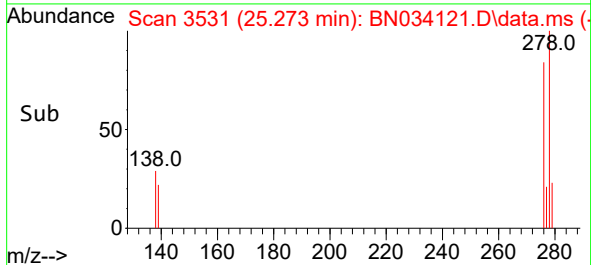
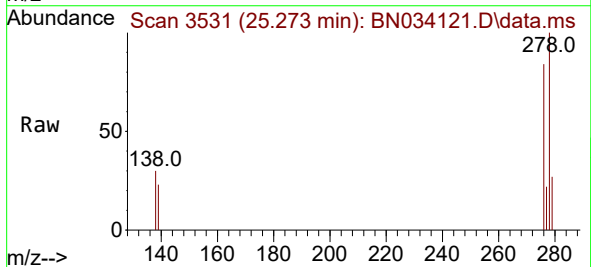
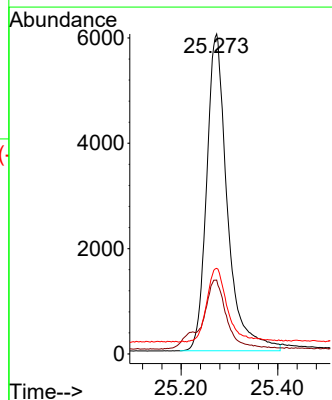


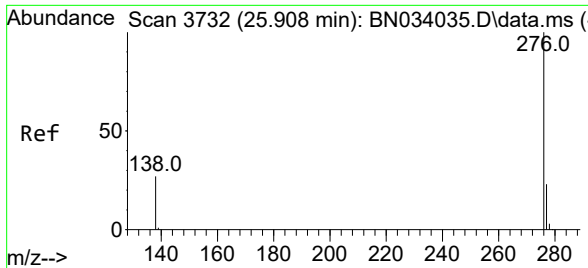
Tgt Ion:252 Resp: 20047
Ion Ratio Lower Upper
252 100
253 26.5 21.8 32.8
125 20.4 17.5 26.3



#40
Dibenzo(a,h)anthracene
Concen: 0.342 ng
RT: 25.273 min Scan# 3531
Delta R.T. -0.020 min
Lab File: BN034121.D
Acq: 21 Sep 2024 13:02

Tgt Ion:278 Resp: 17933
Ion Ratio Lower Upper
278 100
139 23.1 17.8 26.8
279 26.8 21.0 31.6





#41
 Benzo(g,h,i)perylene
 Concen: 0.332 ng
 RT: 25.884 min Scan# 31
 Delta R.T. -0.023 min
 Lab File: BN034121.D
 Acq: 21 Sep 2024 13:02

Instrument :
 BNA_N
 ClientSampleId :
 PB163560BSD

Tgt Ion:276 Resp: 19531
 Ion Ratio Lower Upper
 276 100
 277 23.9 19.3 28.9
 138 28.7 22.6 34.0

