

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120924\
 Data File : BN035520.D
 Acq On : 09 Dec 2024 23:07
 Operator : RC/JU
 Sample : PB165497BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB165497BS

Quant Time: Dec 10 01:28:48 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 27 23:03:24 2024
 Response via : Initial Calibration

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

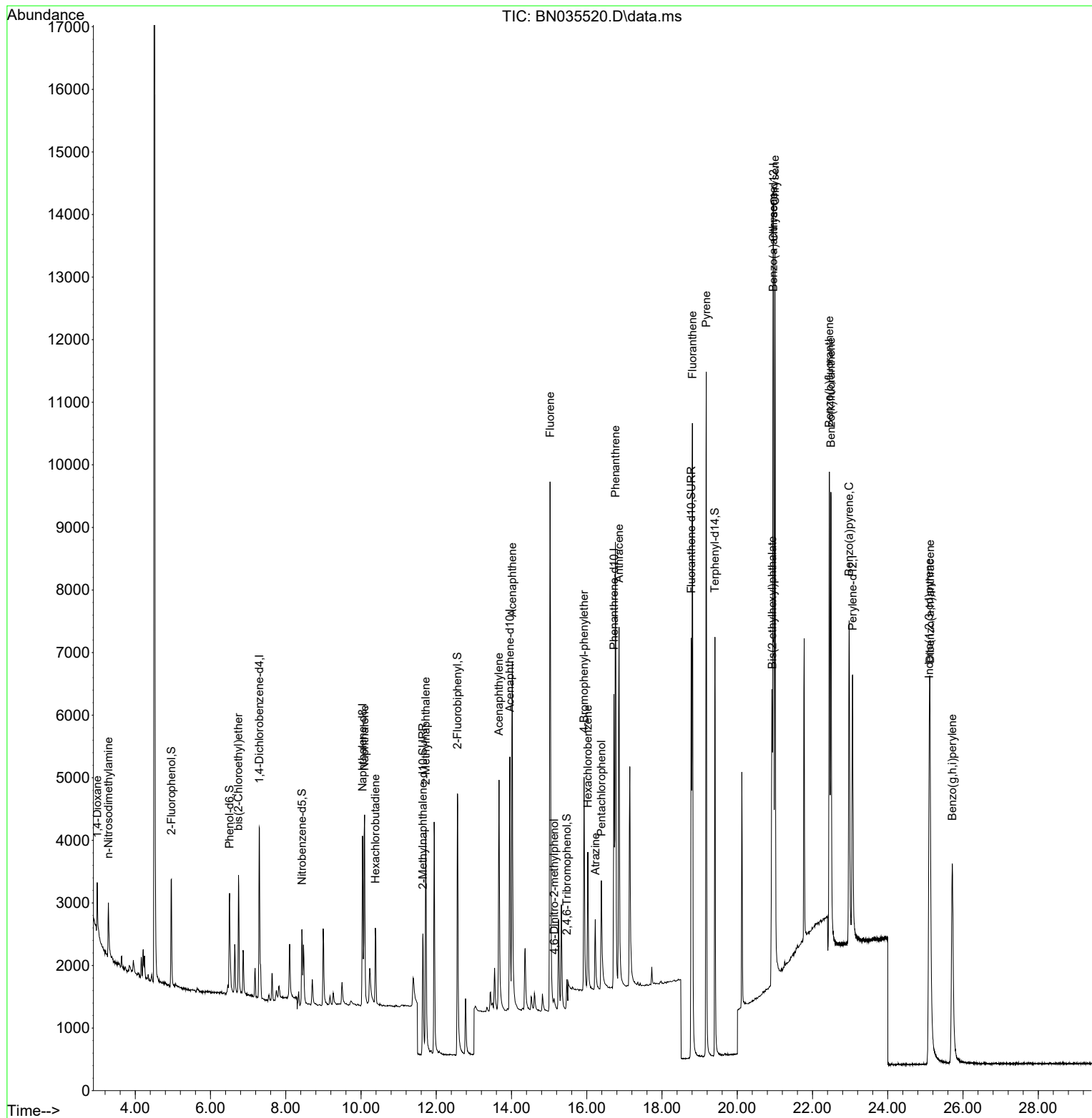
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.301	152	1422	0.400	ng	0.00
7) Naphthalene-d8	10.041	136	3870	0.400	ng	-0.01
13) Acenaphthene-d10	13.957	164	2791	0.400	ng	-0.01
19) Phenanthrene-d10	16.723	188	6993	0.400	ng	#-0.01
29) Chrysene-d12	20.965	240	6498	0.400	ng	# 0.00
35) Perylene-d12	23.065	264	5969	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	4.961	112	1515	0.426	ng	0.00
5) Phenol-d6	6.506	99	1846	0.431	ng	0.00
8) Nitrobenzene-d5	8.429	82	1367	0.578	ng	-0.01
11) 2-Methylnaphthalene-d10	11.646	152	3660	0.604	ng	-0.01
14) 2,4,6-Tribromophenol	15.475	330	553	0.279	ng	0.00
15) 2-Fluorobiphenyl	12.564	172	4805	0.455	ng	-0.01
27) Fluoranthene-d10	18.775	212	8898	0.449	ng	0.00
31) Terphenyl-d14	19.407	244	7433	0.580	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.989	88	559	0.411	ng	# 67
3) n-Nitrosodimethylamine	3.285	42	543	0.480	ng	# 96
6) bis(2-Chloroethyl)ether	6.744	93	1567	0.436	ng	100
9) Naphthalene	10.095	128	4278	0.419	ng	97
10) Hexachlorobutadiene	10.383	225	1049	0.446	ng	# 99
12) 2-Methylnaphthalene	11.722	142	3145	0.430	ng	98
16) Acenaphthylene	13.668	152	5179	0.442	ng	100
17) Acenaphthene	14.021	154	3434	0.441	ng	99
18) Fluorene	15.026	166	4788	0.430	ng	100
20) 4,6-Dinitro-2-methylph...	15.133	198	208	0.302	ng	# 57
21) 4-Bromophenyl-phenylether	15.929	248	1697	0.415	ng	# 82
22) Hexachlorobenzene	16.028	284	1992	0.415	ng	99
23) Atrazine	16.227	200	1209	0.415	ng	96
24) Pentachlorophenol	16.388	266	1261	0.603	ng	87
25) Phenanthrene	16.760	178	8148	0.424	ng	100
26) Anthracene	16.860	178	7384	0.425	ng	99
28) Fluoranthene	18.808	202	10203	0.394	ng	99
30) Pyrene	19.175	202	10535	0.439	ng	99
32) Benzo(a)anthracene	20.956	228	9385	0.413	ng	99
33) Chrysene	21.001	228	10134	0.432	ng	100
34) Bis(2-ethylhexyl)phtha...	20.929	149	3684	0.410	ng	99
36) Indeno(1,2,3-cd)pyrene	25.102	276	9696	0.416	ng	97
37) Benzo(b)fluoranthene	22.448	252	10132	0.464	ng	98
38) Benzo(k)fluoranthene	22.489	252	10281	0.478	ng	98
39) Benzo(a)pyrene	22.974	252	8053	0.448	ng	96
40) Dibenzo(a,h)anthracene	25.123	278	7370	0.400	ng	97
41) Benzo(g,h,i)perylene	25.716	276	7867	0.409	ng	97

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

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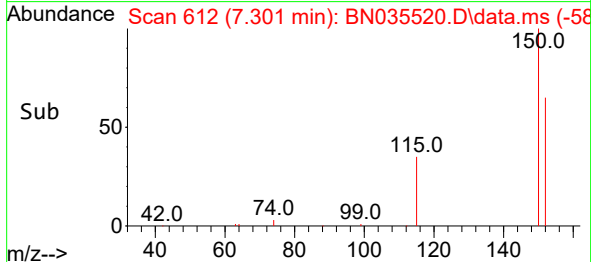
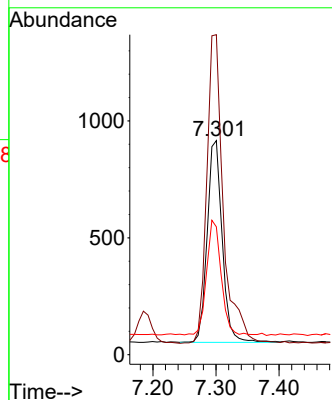
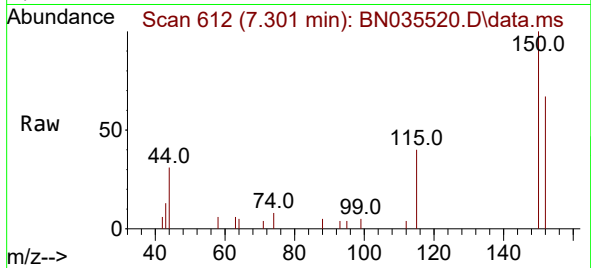




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.301 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN035520.D
 Acq: 09 Dec 2024 23:07

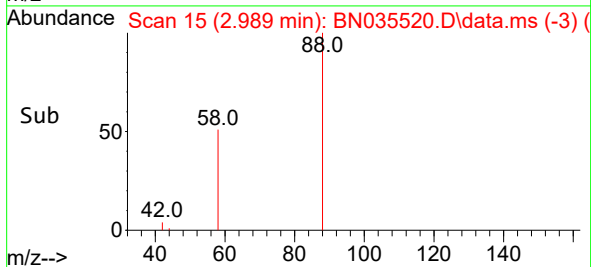
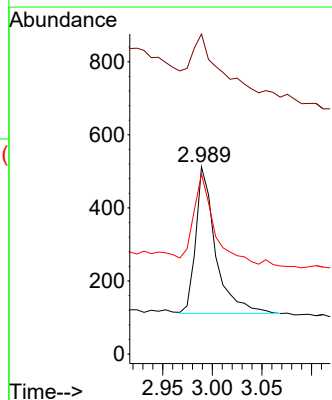
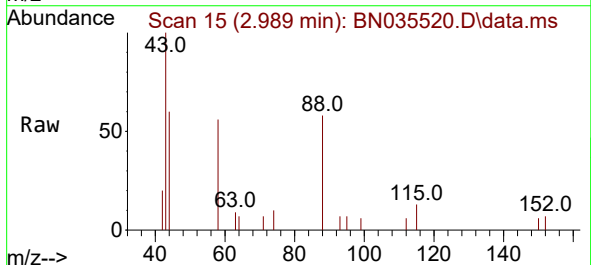
Instrument :
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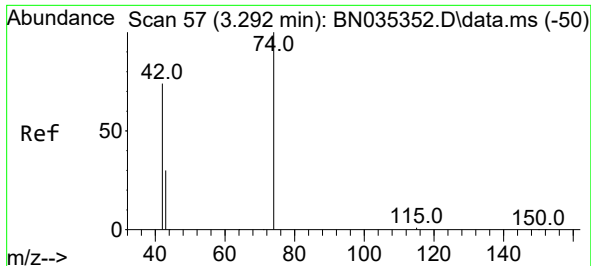
Tgt Ion:152 Resp: 1422
 Ion Ratio Lower Upper
 152 100
 150 149.5 124.0 186.0
 115 59.7 49.6 74.4



#2
 1,4-Dioxane
 Concen: 0.411 ng
 RT: 2.989 min Scan# 15
 Delta R.T. -0.014 min
 Lab File: BN035520.D
 Acq: 09 Dec 2024 23:07

Tgt Ion: 88 Resp: 559
 Ion Ratio Lower Upper
 88 100
 43 65.5 17.2 25.8#
 58 62.6 44.5 66.7

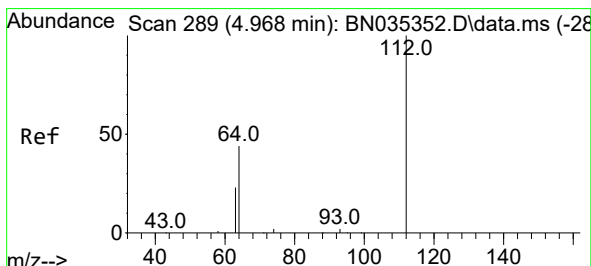
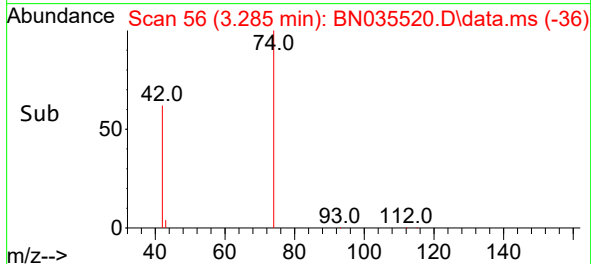
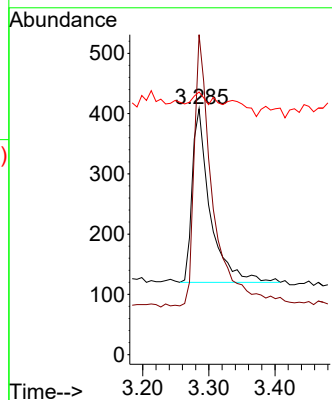
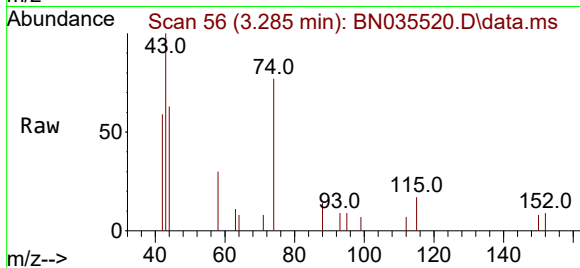




#3
 n-Nitrosodimethylamine
 Concen: 0.480 ng
 RT: 3.285 min Scan# 50
 Delta R.T. -0.007 min
 Lab File: BN035520.D
 Acq: 09 Dec 2024 23:07

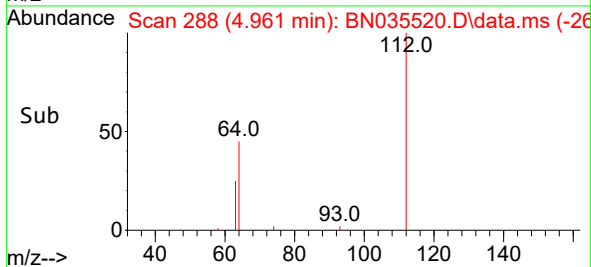
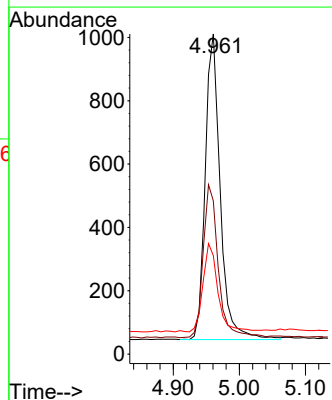
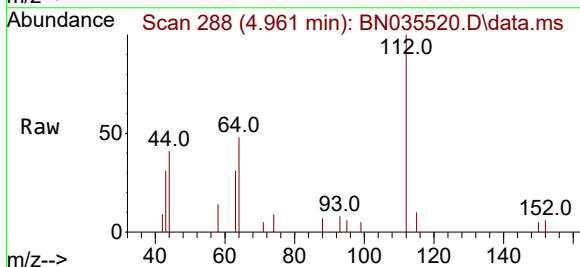
Instrument :
 BNA_N
 ClientSampleId :
 PB165497BS

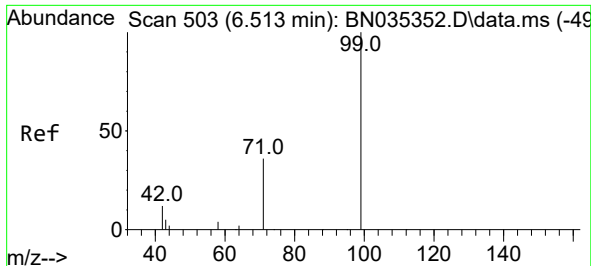
Tgt Ion: 42 Resp: 543
 Ion Ratio Lower Upper
 42 100
 74 161.0 124.9 187.3
 44 4.2 2.2 3.4#



#4
 2-Fluorophenol
 Concen: 0.426 ng
 RT: 4.961 min Scan# 288
 Delta R.T. -0.007 min
 Lab File: BN035520.D
 Acq: 09 Dec 2024 23:07

Tgt Ion: 112 Resp: 1515
 Ion Ratio Lower Upper
 112 100
 64 50.4 39.8 59.8
 63 28.8 21.0 31.6

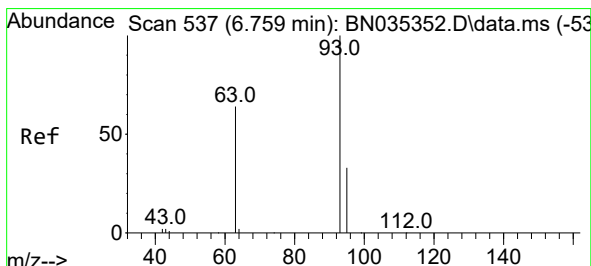
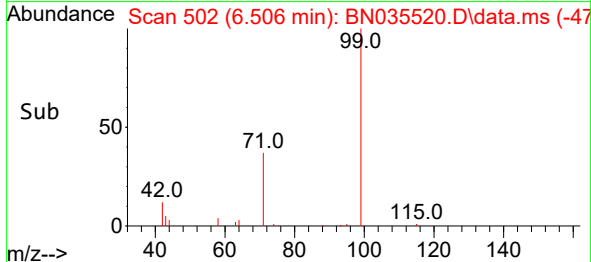
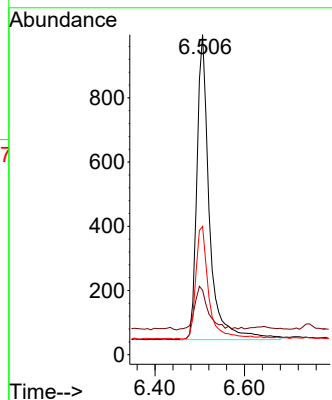
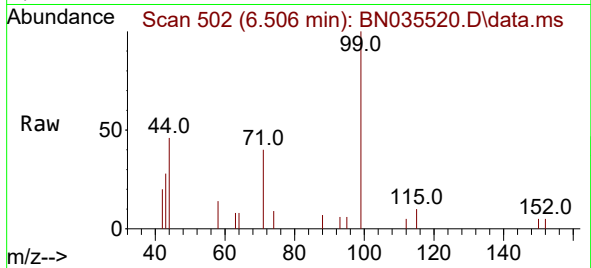




#5
Phenol-d6
Concen: 0.431 ng
RT: 6.506 min Scan# 503
Delta R.T. -0.007 min
Lab File: BN035520.D
Acq: 09 Dec 2024 23:07

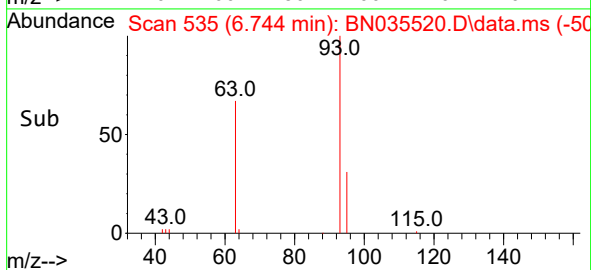
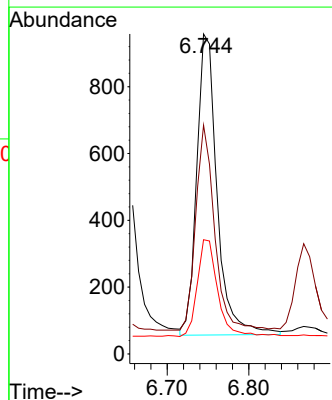
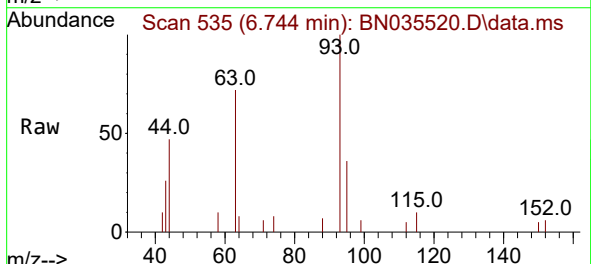
Instrument :
BNA_N
ClientSampleId :
PB165497BS

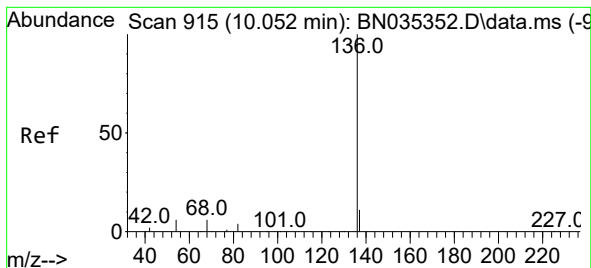
Tgt Ion: 99 Resp: 1846
Ion Ratio Lower Upper
99 100
42 15.9 11.4 17.2
71 38.6 29.3 43.9



#6
bis(2-Chloroethyl)ether
Concen: 0.436 ng
RT: 6.744 min Scan# 535
Delta R.T. -0.014 min
Lab File: BN035520.D
Acq: 09 Dec 2024 23:07

Tgt Ion: 93 Resp: 1567
Ion Ratio Lower Upper
93 100
63 62.7 50.4 75.6
95 32.1 25.7 38.5





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.041 min Scan# 91

Delta R.T. -0.011 min

Lab File: BN035520.D

Acq: 09 Dec 2024 23:07

Instrument :

BNA_N

ClientSampleId :

PB165497BS

Tgt Ion:136 Resp: 3870

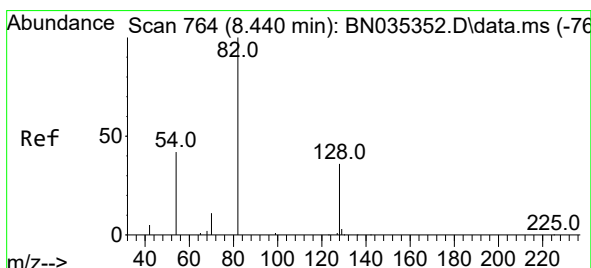
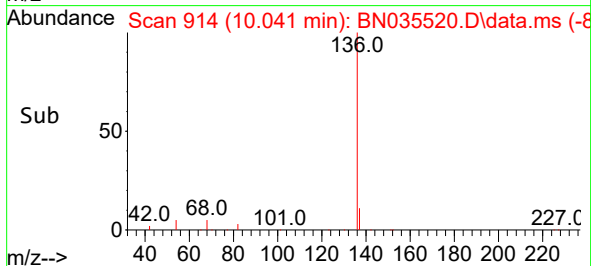
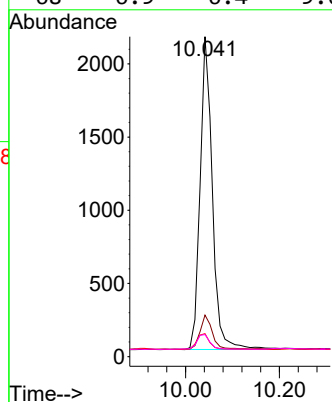
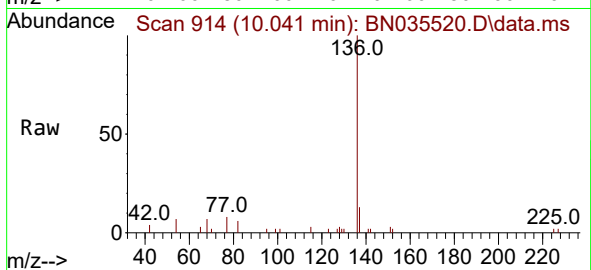
Ion Ratio Lower Upper

136 100

137 13.0 10.2 15.2

54 7.2 6.1 9.1

68 6.9 6.4 9.6



#8

Nitrobenzene-d5

Concen: 0.578 ng

RT: 8.429 min Scan# 763

Delta R.T. -0.011 min

Lab File: BN035520.D

Acq: 09 Dec 2024 23:07

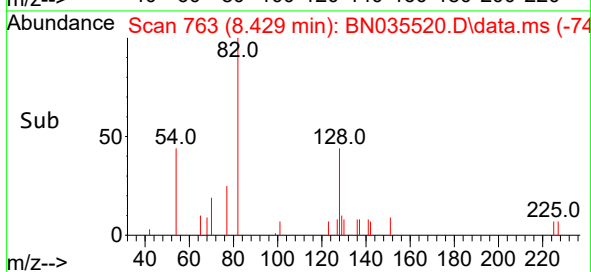
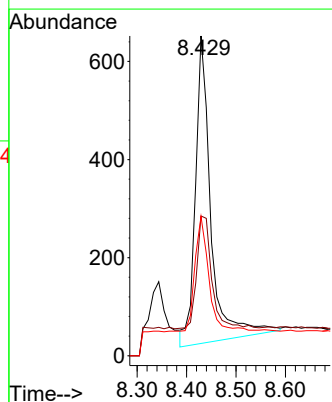
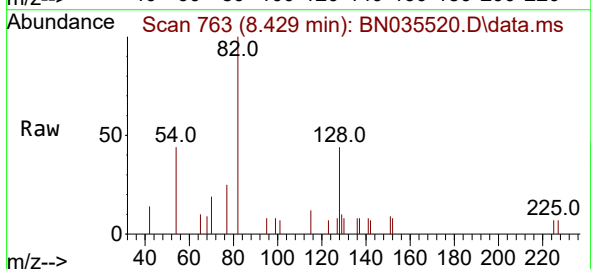
Tgt Ion: 82 Resp: 1367

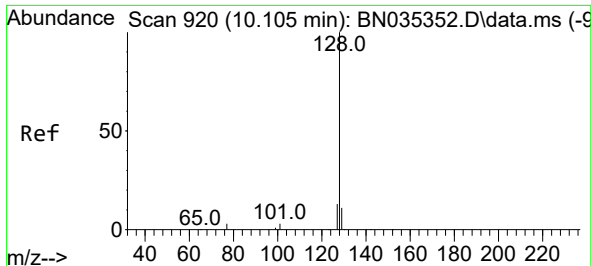
Ion Ratio Lower Upper

82 100

128 43.7 33.4 50.0

54 43.6 36.7 55.1

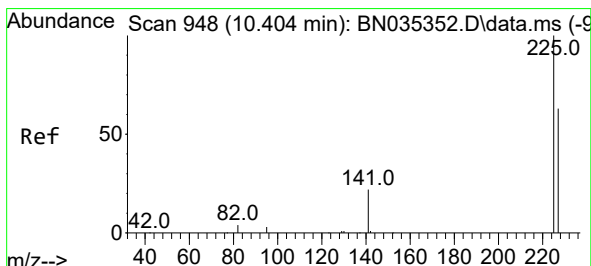
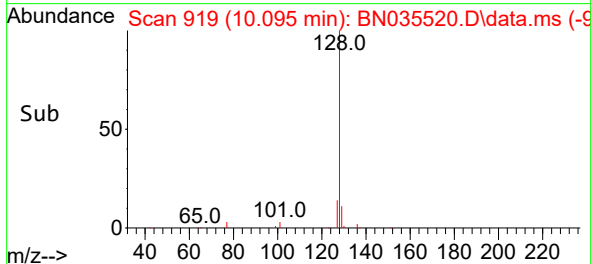
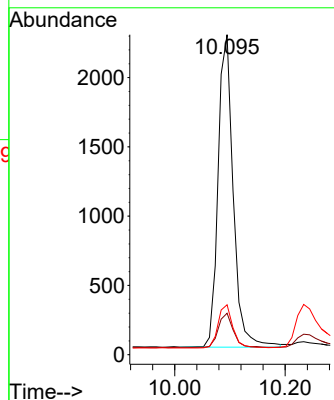
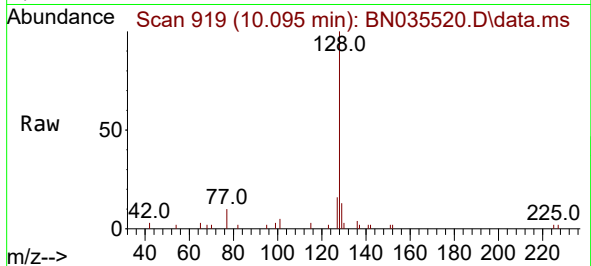




#9
Naphthalene
Concen: 0.419 ng
RT: 10.095 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN035520.D
Acq: 09 Dec 2024 23:07

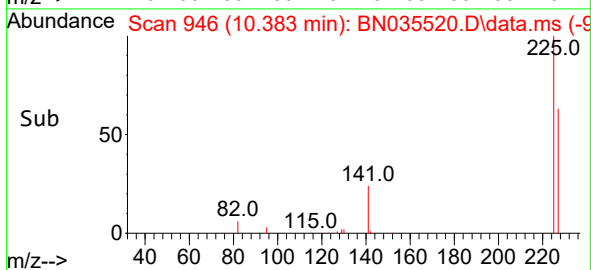
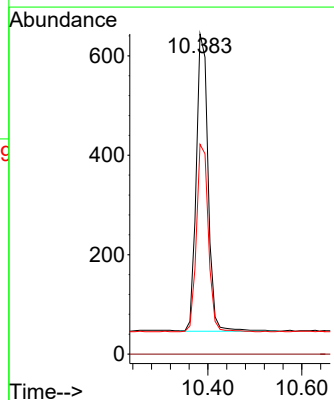
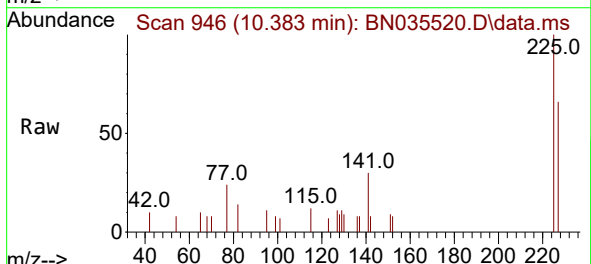
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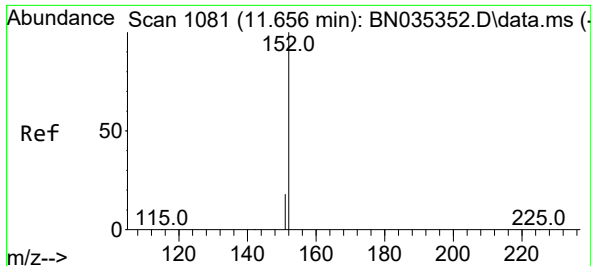
Tgt Ion:128 Resp: 4278
Ion Ratio Lower Upper
128 100
129 13.0 9.8 14.6
127 15.6 11.4 17.2



#10
Hexachlorobutadiene
Concen: 0.446 ng
RT: 10.383 min Scan# 946
Delta R.T. -0.021 min
Lab File: BN035520.D
Acq: 09 Dec 2024 23:07

Tgt Ion:225 Resp: 1049
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 51.3 76.9

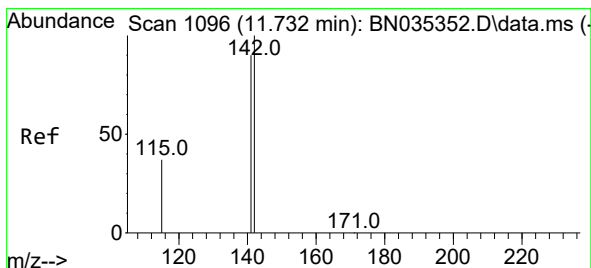
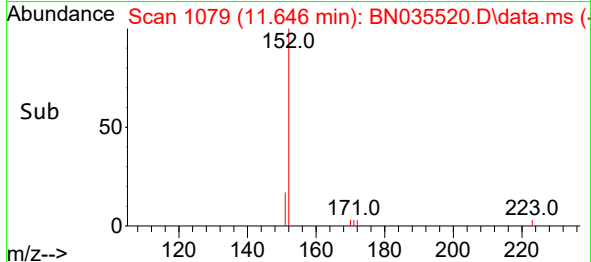
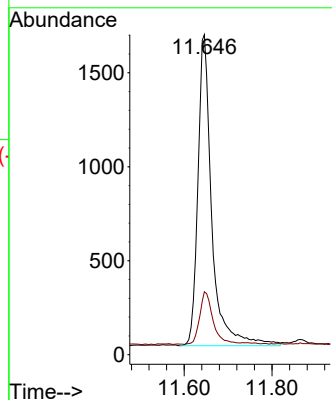
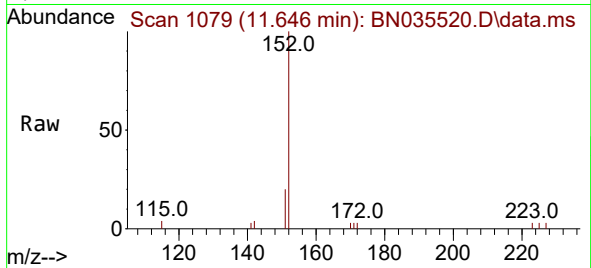




#11
2-Methylnaphthalene-d10
Concen: 0.604 ng
RT: 11.646 min Scan# 1079
Delta R.T. -0.010 min
Lab File: BN035520.D
Acq: 09 Dec 2024 23:07

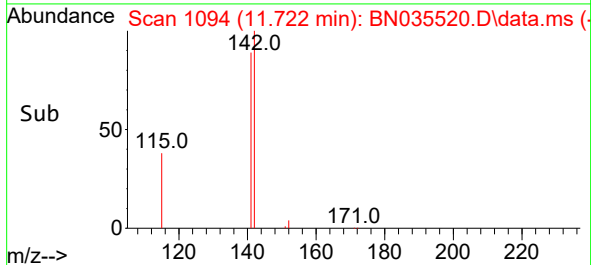
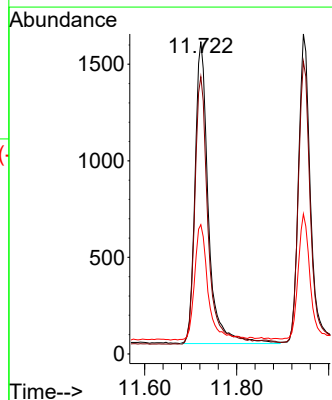
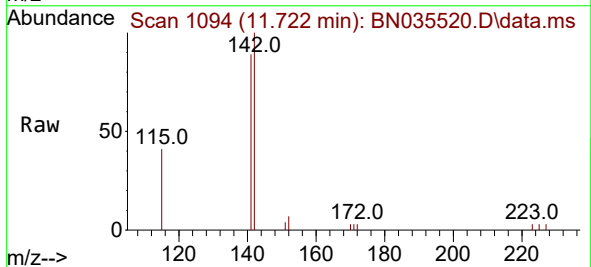
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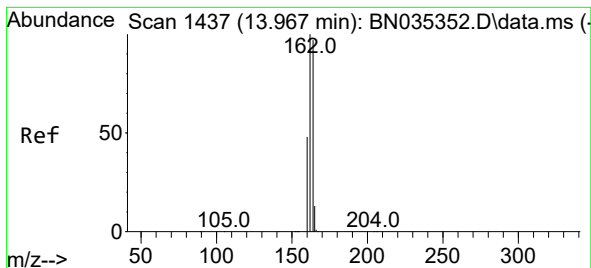
Tgt Ion:152 Resp: 3660
Ion Ratio Lower Upper
152 100
151 16.2 16.6 25.0#



#12
2-Methylnaphthalene
Concen: 0.430 ng
RT: 11.722 min Scan# 1094
Delta R.T. -0.010 min
Lab File: BN035520.D
Acq: 09 Dec 2024 23:07

Tgt Ion:142 Resp: 3145
Ion Ratio Lower Upper
142 100
141 88.8 72.2 108.4
115 41.4 31.4 47.0





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 13.957 min Scan# 14

Delta R.T. -0.011 min

Lab File: BN035520.D

Acq: 09 Dec 2024 23:07

Instrument :

BNA_N

ClientSampleId :

PB165497BS

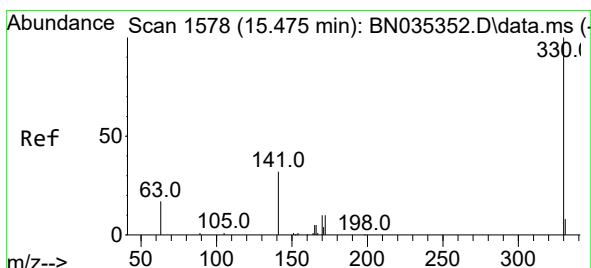
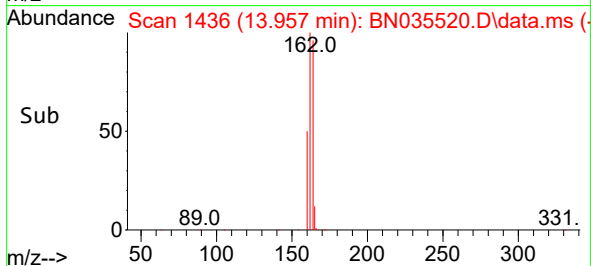
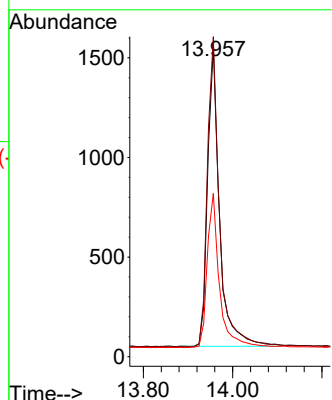
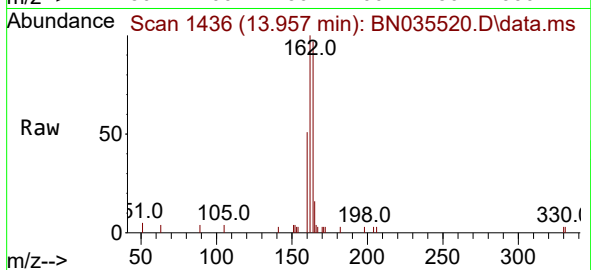
Tgt Ion:164 Resp: 2791

Ion Ratio Lower Upper

164 100

162 103.4 82.2 123.2

160 52.7 40.1 60.1



#14

2,4,6-Tribromophenol

Concen: 0.279 ng

RT: 15.475 min Scan# 1578

Delta R.T. 0.000 min

Lab File: BN035520.D

Acq: 09 Dec 2024 23:07

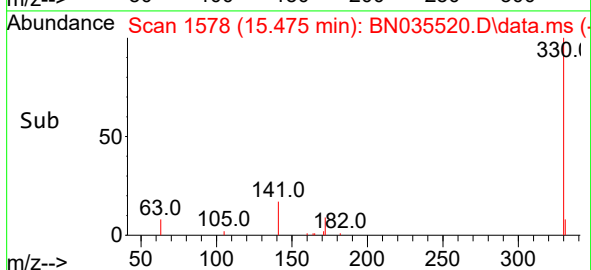
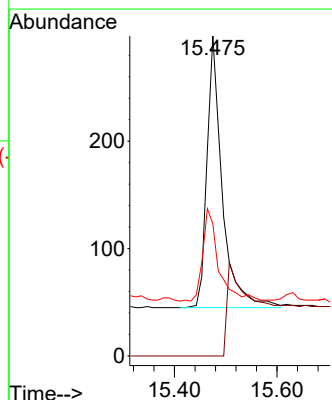
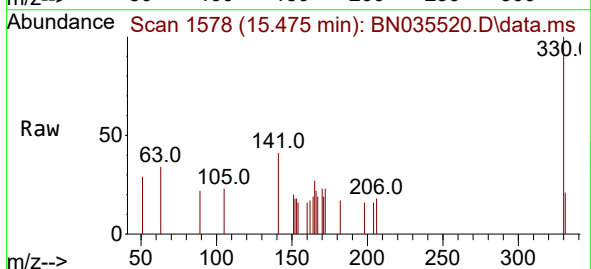
Tgt Ion:330 Resp: 553

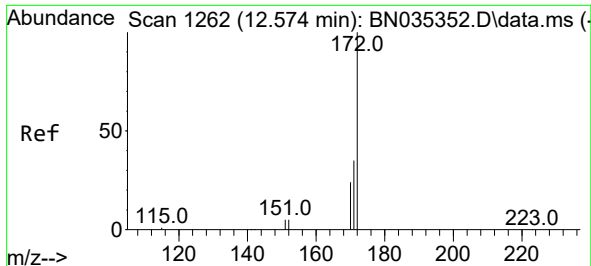
Ion Ratio Lower Upper

330 100

332 0.0 0.0 0.0

141 34.9 26.6 40.0

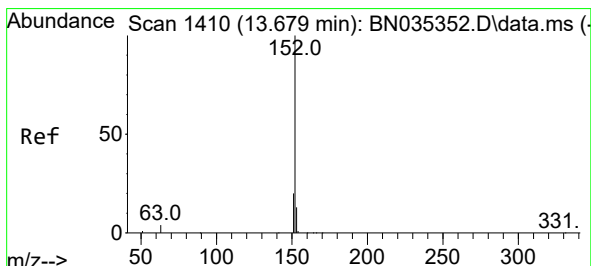
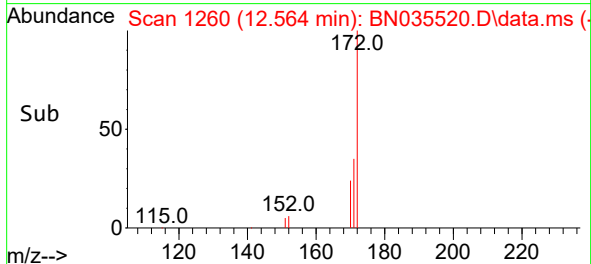
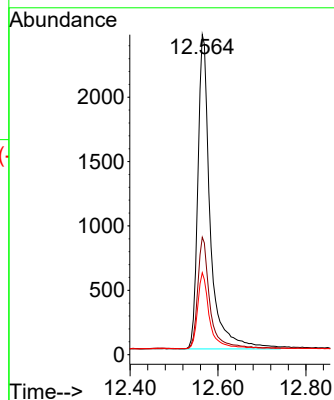
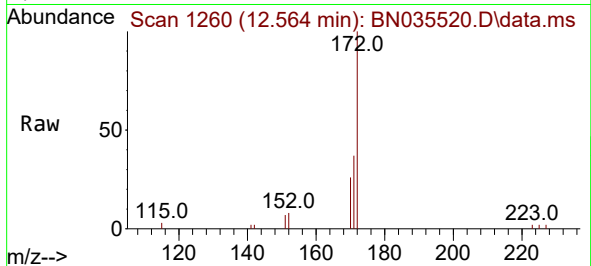




#15
2-Fluorobiphenyl
Concen: 0.455 ng
RT: 12.564 min Scan# 11
Delta R.T. -0.010 min
Lab File: BN035520.D
Acq: 09 Dec 2024 23:07

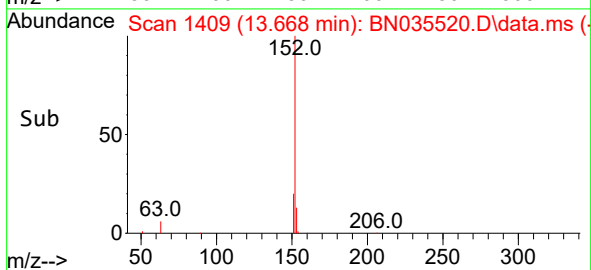
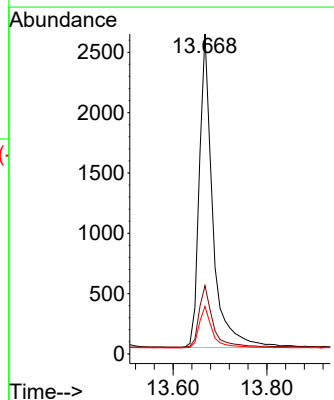
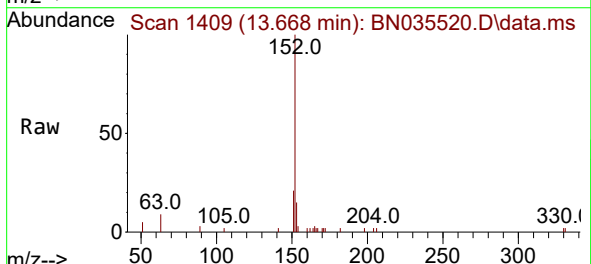
Instrument :
BNA_N
ClientSampleId :
PB165497BS

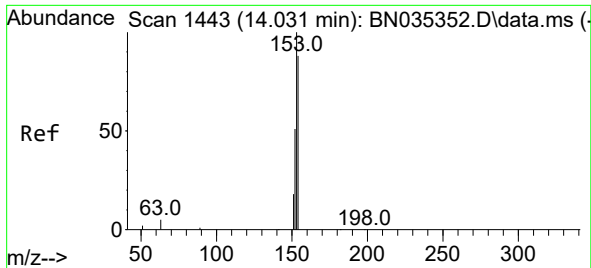
Tgt Ion:172 Resp: 4805
Ion Ratio Lower Upper
172 100
171 36.7 29.0 43.4
170 25.6 19.8 29.8



#16
Acenaphthylene
Concen: 0.442 ng
RT: 13.668 min Scan# 1409
Delta R.T. -0.011 min
Lab File: BN035520.D
Acq: 09 Dec 2024 23:07

Tgt Ion:152 Resp: 5179
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2
153 13.2 10.4 15.6

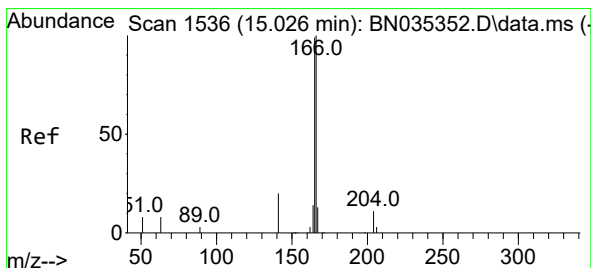
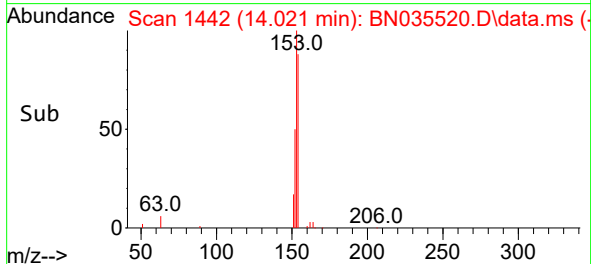
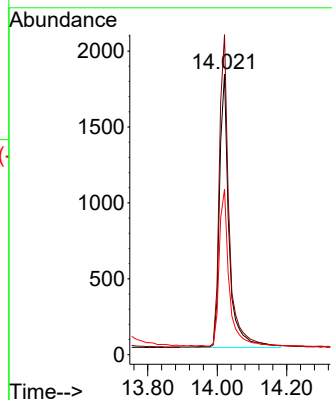
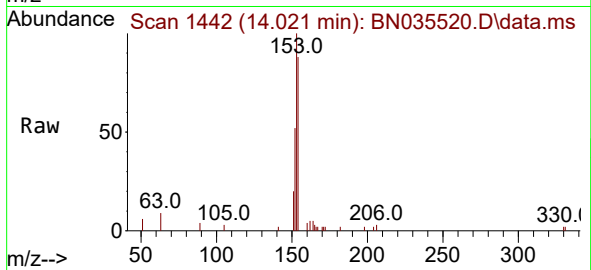




#17
Acenaphthene
Concen: 0.441 ng
RT: 14.021 min Scan# 1442
Delta R.T. -0.011 min
Lab File: BN035520.D
Acq: 09 Dec 2024 23:07

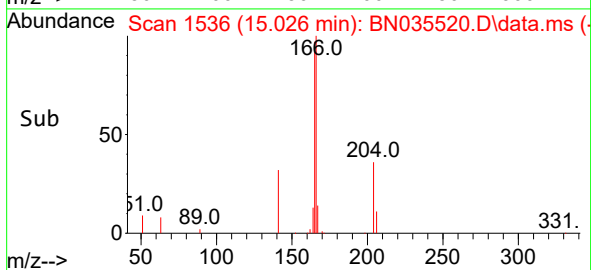
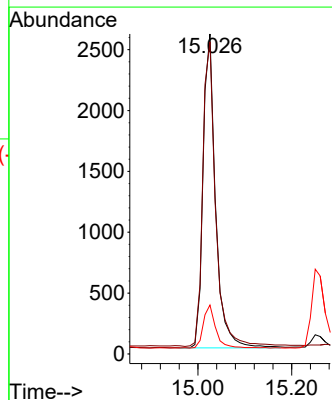
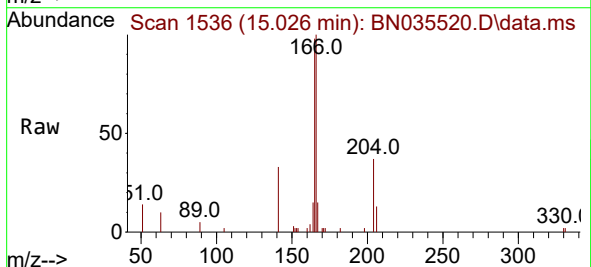
Instrument :
BNA_N
ClientSampleId :
PB165497BS

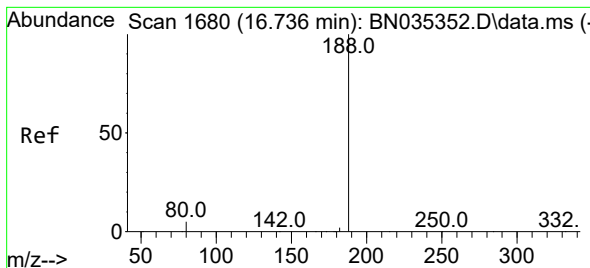
Tgt Ion:154 Resp: 3434
Ion Ratio Lower Upper
154 100
153 115.6 92.6 139.0
152 58.8 49.0 73.6



#18
Fluorene
Concen: 0.430 ng
RT: 15.026 min Scan# 1536
Delta R.T. 0.000 min
Lab File: BN035520.D
Acq: 09 Dec 2024 23:07

Tgt Ion:166 Resp: 4788
Ion Ratio Lower Upper
166 100
165 99.4 79.7 119.5
167 13.7 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.723 min Scan# 1

Delta R.T. -0.012 min

Lab File: BN035520.D

Acq: 09 Dec 2024 23:07

Instrument :

BNA_N

ClientSampleId :

PB165497BS

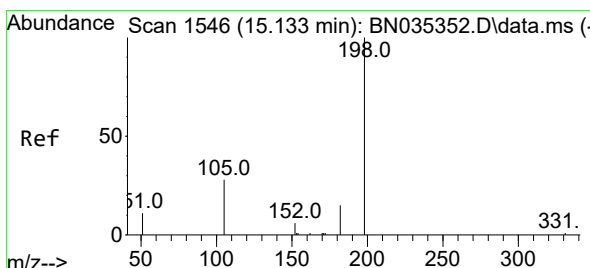
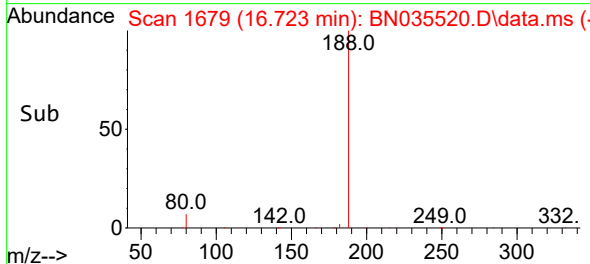
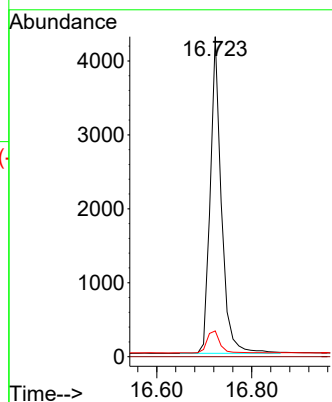
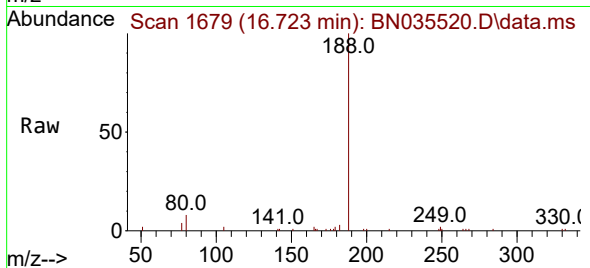
Tgt Ion:188 Resp: 6993

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.0 4.6 6.8#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.302 ng

RT: 15.133 min Scan# 1546

Delta R.T. -0.000 min

Lab File: BN035520.D

Acq: 09 Dec 2024 23:07

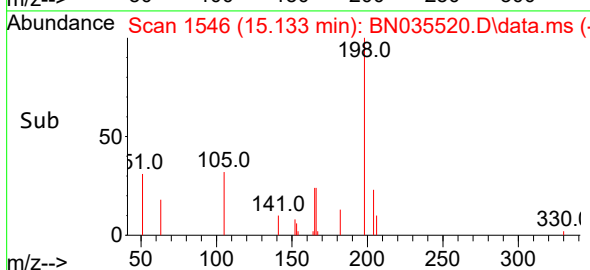
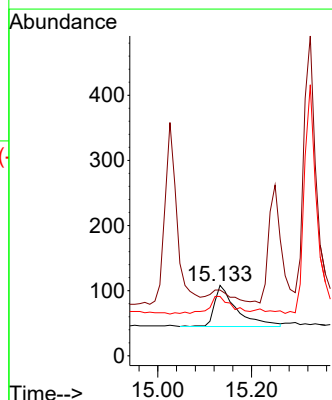
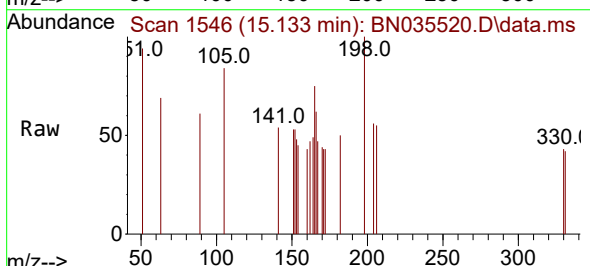
Tgt Ion:198 Resp: 208

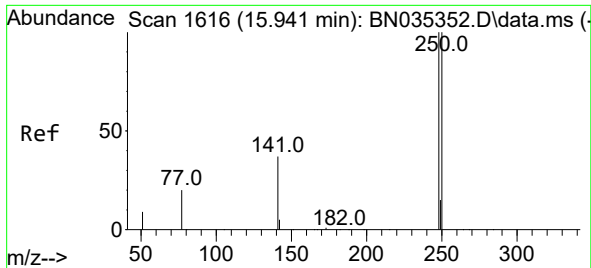
Ion Ratio Lower Upper

198 100

51 93.5 46.5 69.7#

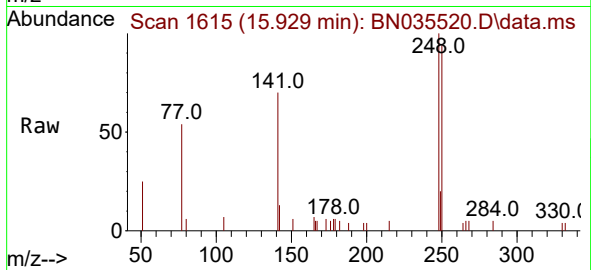
105 84.3 45.3 67.9#



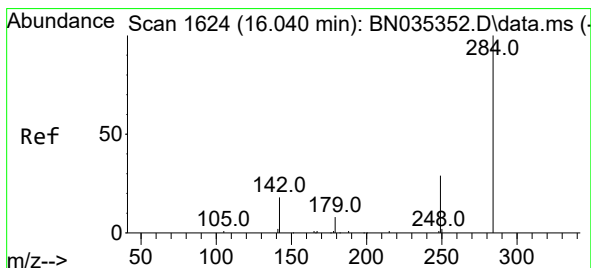
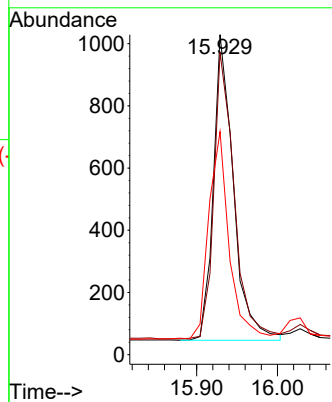
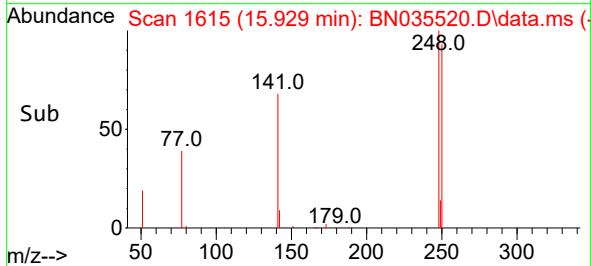


#21
4-Bromophenyl-phenylether
Concen: 0.415 ng
RT: 15.929 min Scan# 1615
Delta R.T. -0.012 min
Lab File: BN035520.D
Acq: 09 Dec 2024 23:07

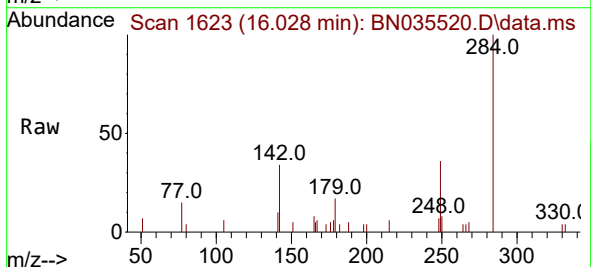
Instrument :
BNA_N
ClientSampleId :
PB165497BS



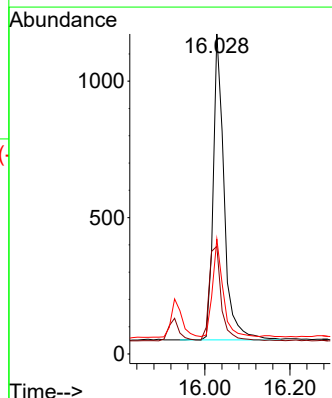
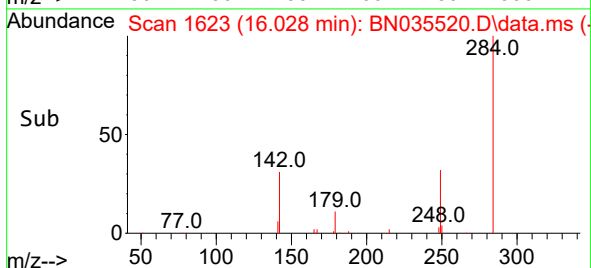
Tgt Ion:248 Resp: 1697
Ion Ratio Lower Upper
248 100
250 94.5 80.6 120.8
141 69.7 31.5 47.3#

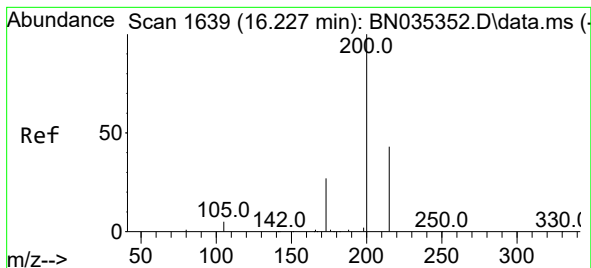


#22
Hexachlorobenzene
Concen: 0.415 ng
RT: 16.028 min Scan# 1623
Delta R.T. -0.012 min
Lab File: BN035520.D
Acq: 09 Dec 2024 23:07



Tgt Ion:284 Resp: 1992
Ion Ratio Lower Upper
284 100
142 34.4 26.7 40.1
249 30.6 24.6 36.8





#23

Atrazine

Concen: 0.415 ng

RT: 16.227 min Scan# 1639

Delta R.T. 0.000 min

Lab File: BN035520.D

Acq: 09 Dec 2024 23:07

Instrument :

BNA_N

ClientSampleId :

PB165497BS

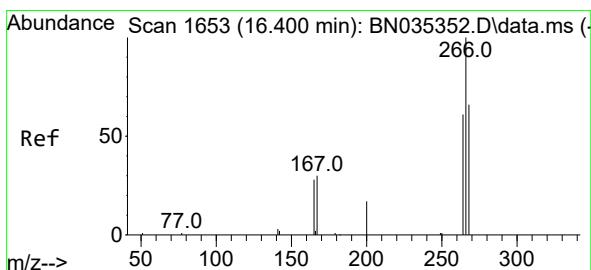
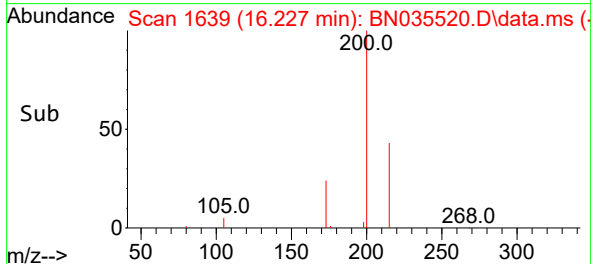
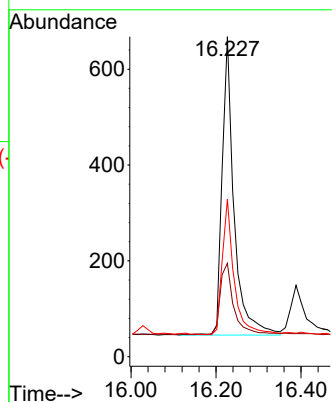
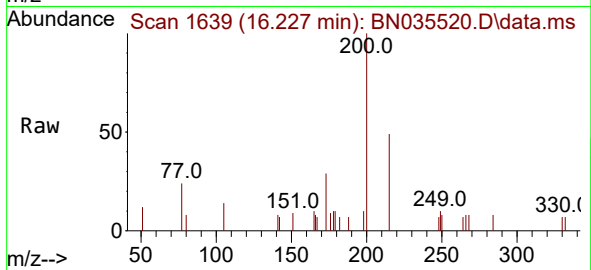
Tgt Ion:200 Resp: 1209

Ion Ratio Lower Upper

200 100

173 29.2 24.1 36.1

215 49.3 36.9 55.3



#24

Pentachlorophenol

Concen: 0.603 ng

RT: 16.388 min Scan# 1652

Delta R.T. -0.012 min

Lab File: BN035520.D

Acq: 09 Dec 2024 23:07

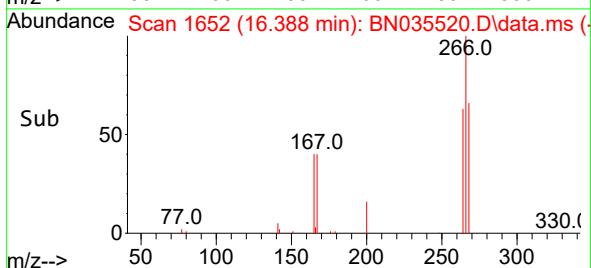
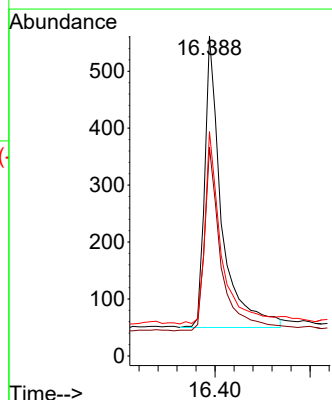
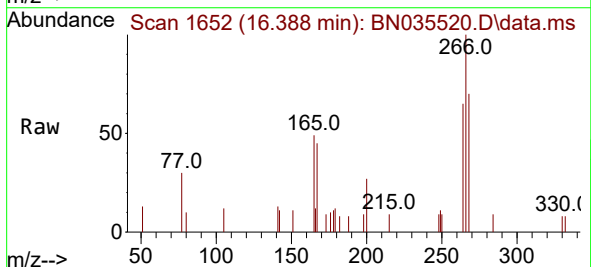
Tgt Ion:266 Resp: 1261

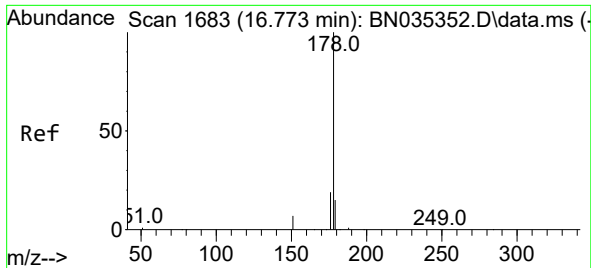
Ion Ratio Lower Upper

266 100

264 61.9 42.3 63.5

268 63.7 43.3 64.9

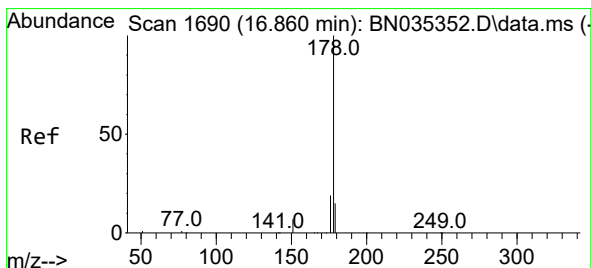
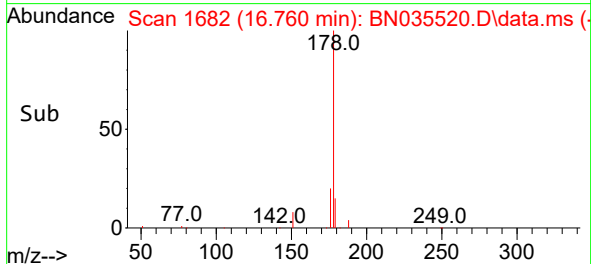
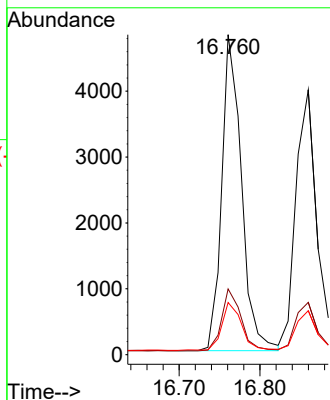
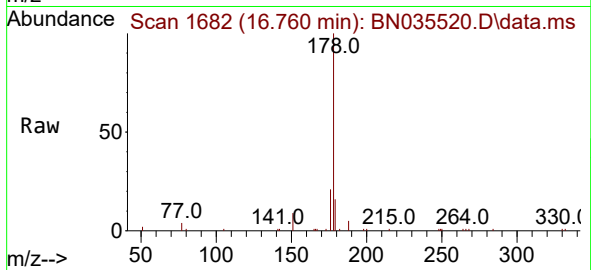




#25
Phenanthrene
Concen: 0.424 ng
RT: 16.760 min Scan# 1682
Delta R.T. -0.012 min
Lab File: BN035520.D
Acq: 09 Dec 2024 23:07

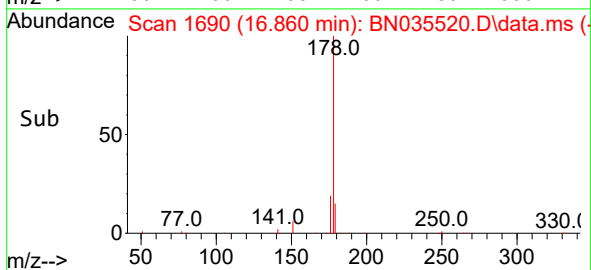
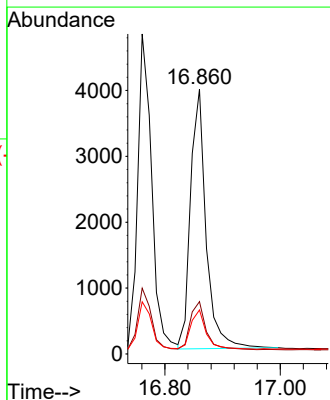
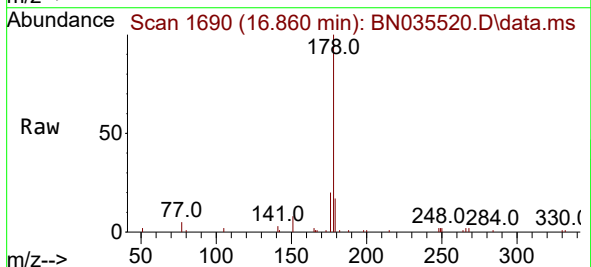
Instrument :
BNA_N
ClientSampleId :
PB165497BS

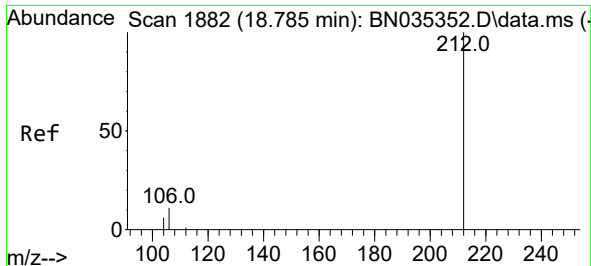
Tgt Ion:178 Resp: 8148
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.3 12.3 18.5



#26
Anthracene
Concen: 0.425 ng
RT: 16.860 min Scan# 1690
Delta R.T. 0.000 min
Lab File: BN035520.D
Acq: 09 Dec 2024 23:07

Tgt Ion:178 Resp: 7384
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.1 12.6 18.8

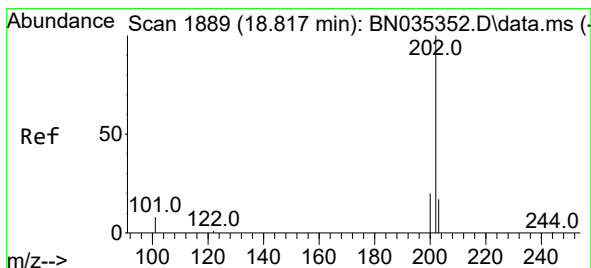
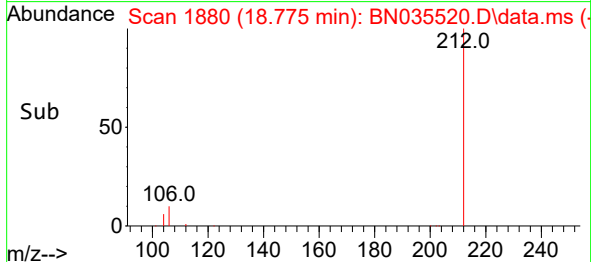
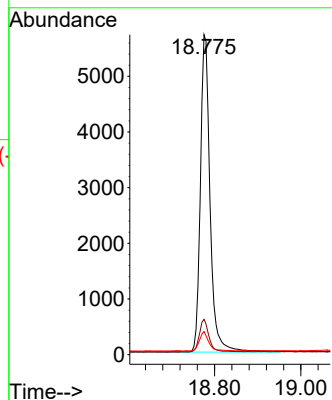
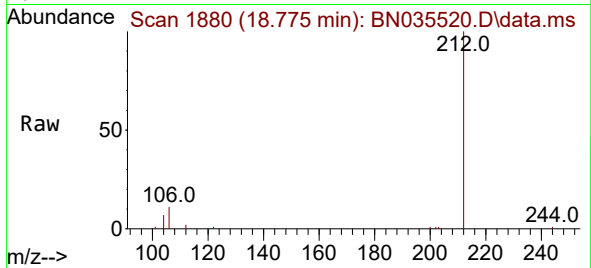




#27
Fluoranthene-d10
Concen: 0.449 ng
RT: 18.775 min Scan# 1880
Delta R.T. -0.009 min
Lab File: BN035520.D
Acq: 09 Dec 2024 23:07

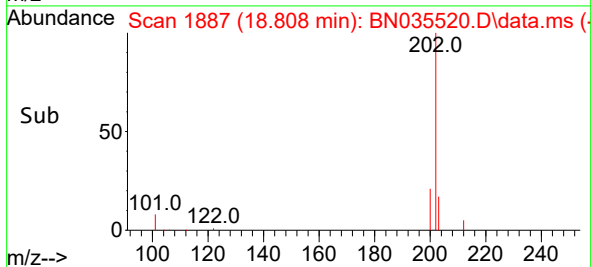
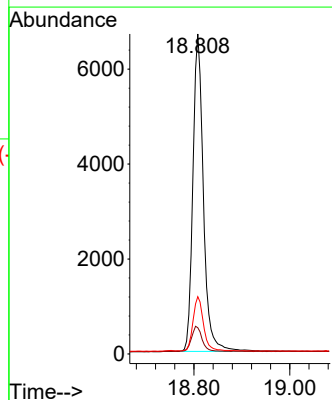
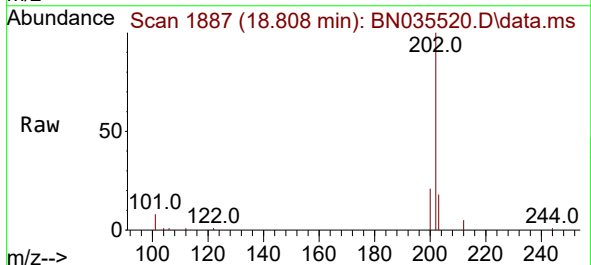
Instrument :
BNA_N
ClientSampleId :
PB165497BS

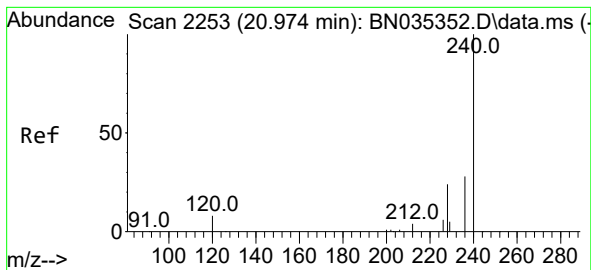
Tgt Ion:212 Resp: 8898
Ion Ratio Lower Upper
212 100
106 9.9 9.2 13.8
104 5.8 5.3 7.9



#28
Fluoranthene
Concen: 0.394 ng
RT: 18.808 min Scan# 1887
Delta R.T. -0.009 min
Lab File: BN035520.D
Acq: 09 Dec 2024 23:07

Tgt Ion:202 Resp: 10203
Ion Ratio Lower Upper
202 100
101 7.9 7.4 11.0
203 17.0 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 20.965 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN035520.D

Acq: 09 Dec 2024 23:07

Instrument :

BNA_N

ClientSampleId :

PB165497BS

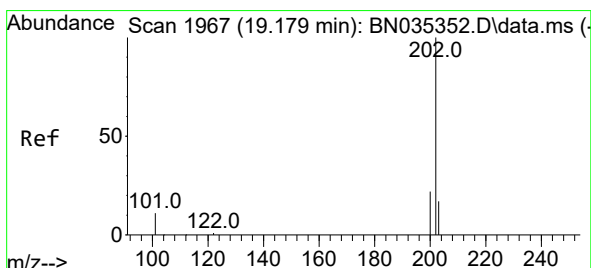
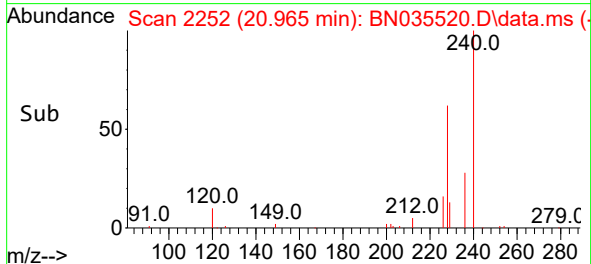
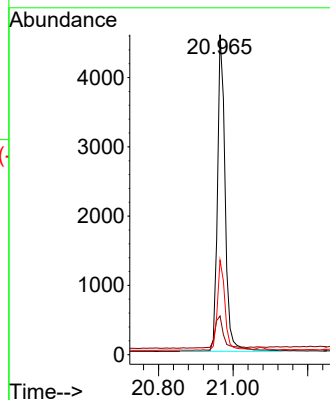
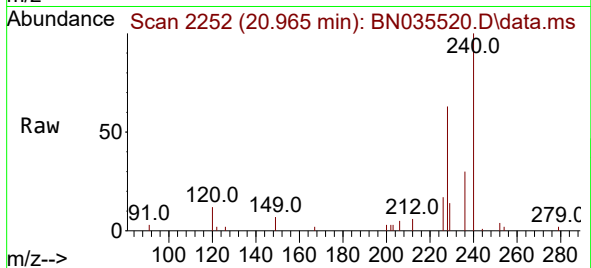
Tgt Ion:240 Resp: 6498

Ion Ratio Lower Upper

240 100

120 12.1 7.9 11.9#

236 29.5 22.9 34.3



#30

Pyrene

Concen: 0.439 ng

RT: 19.175 min Scan# 1966

Delta R.T. -0.005 min

Lab File: BN035520.D

Acq: 09 Dec 2024 23:07

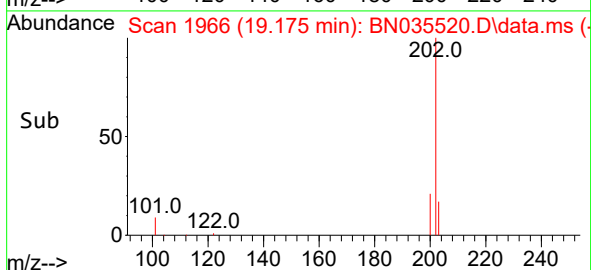
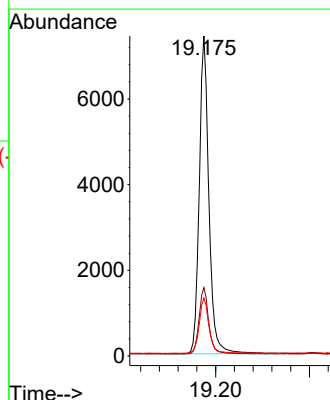
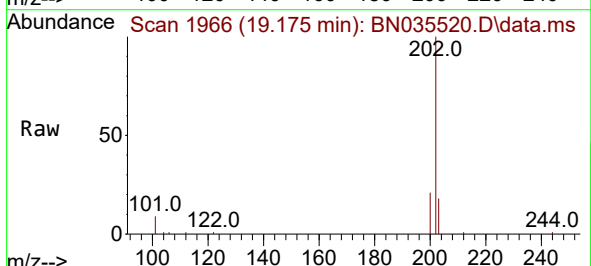
Tgt Ion:202 Resp: 10535

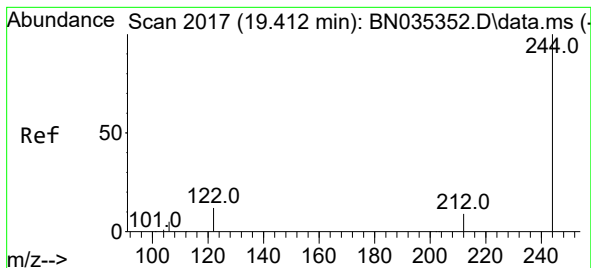
Ion Ratio Lower Upper

202 100

200 20.9 17.0 25.4

203 17.7 14.3 21.5





#31

Terphenyl-d14

Concen: 0.580 ng

RT: 19.407 min Scan# 2017

Delta R.T. -0.005 min

Lab File: BN035520.D

Acq: 09 Dec 2024 23:07

Instrument :

BNA_N

ClientSampleId :

PB165497BS

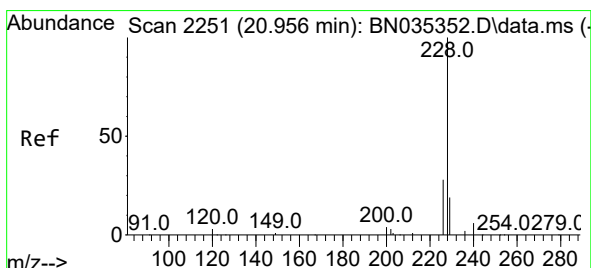
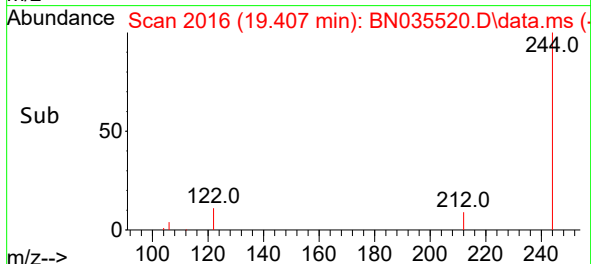
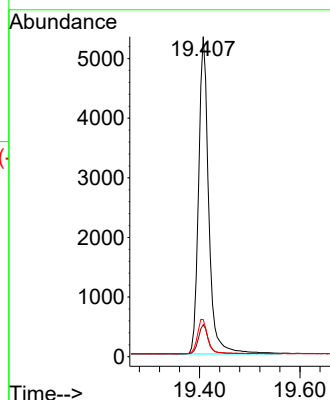
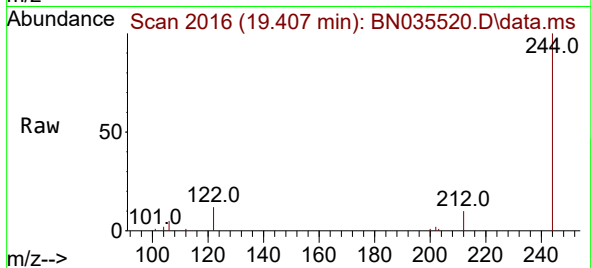
Tgt Ion:244 Resp: 7433

Ion Ratio Lower Upper

244 100

212 10.0 8.1 12.1

122 11.6 10.3 15.5



#32

Benzo(a)anthracene

Concen: 0.413 ng

RT: 20.956 min Scan# 2251

Delta R.T. 0.000 min

Lab File: BN035520.D

Acq: 09 Dec 2024 23:07

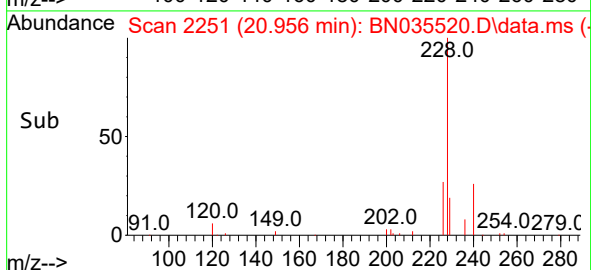
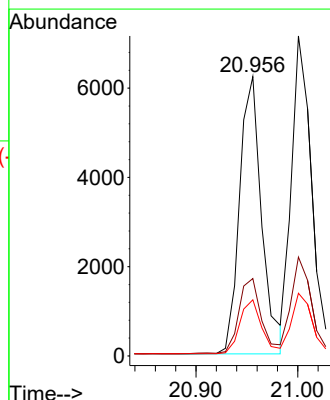
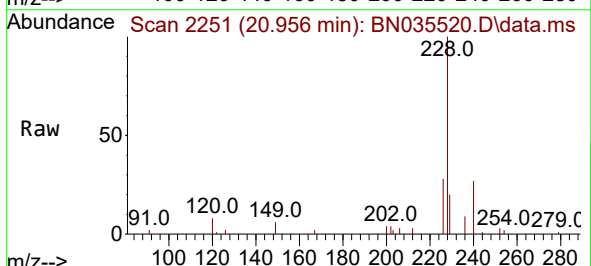
Tgt Ion:228 Resp: 9385

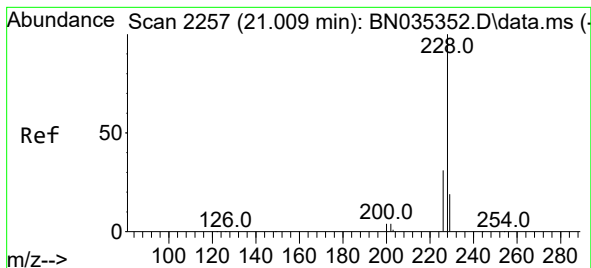
Ion Ratio Lower Upper

228 100

226 27.7 22.5 33.7

229 20.1 15.8 23.8





#33

Chrysene

Concen: 0.432 ng

RT: 21.001 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN035520.D

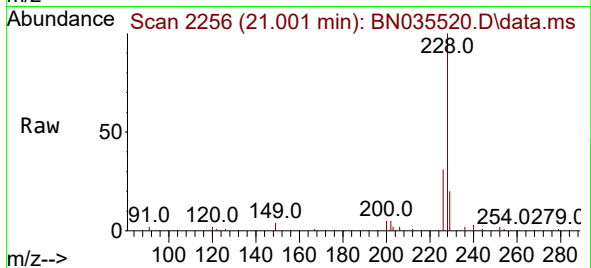
Acq: 09 Dec 2024 23:07

Instrument :

BNA_N

ClientSampleId :

PB165497BS



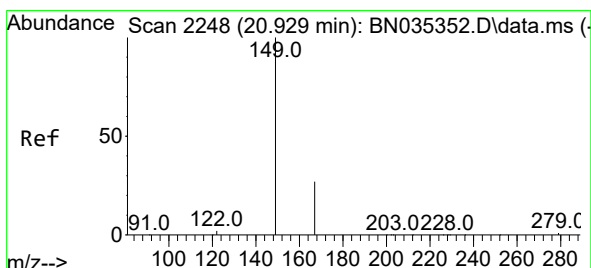
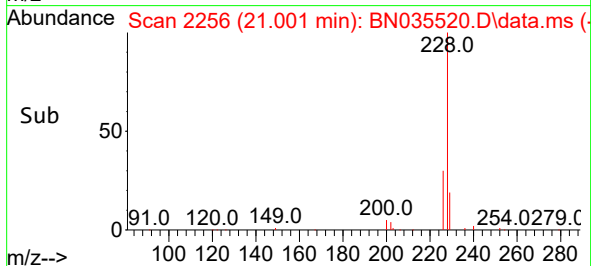
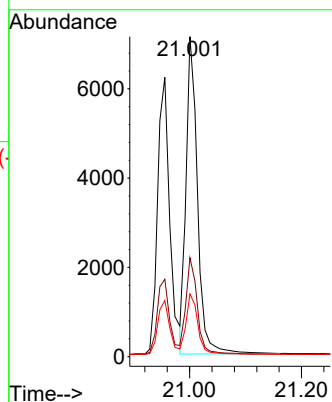
Tgt Ion:228 Resp: 10134

Ion Ratio Lower Upper

228 100

226 30.9 24.6 37.0

229 19.6 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.410 ng

RT: 20.929 min Scan# 2248

Delta R.T. 0.000 min

Lab File: BN035520.D

Acq: 09 Dec 2024 23:07

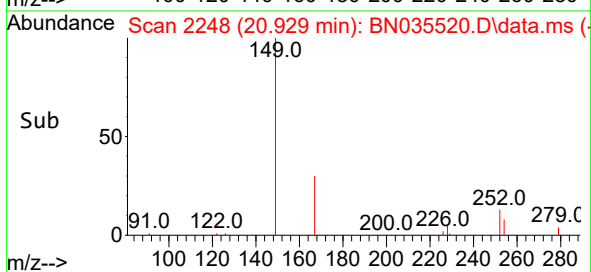
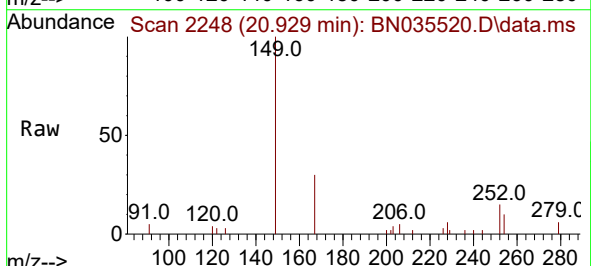
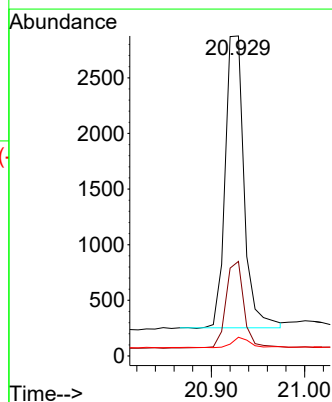
Tgt Ion:149 Resp: 3684

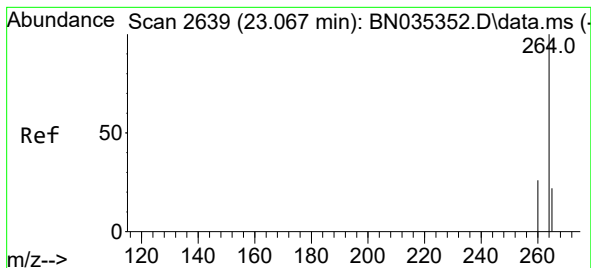
Ion Ratio Lower Upper

149 100

167 28.5 22.2 33.4

279 3.5 2.7 4.1





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.065 min Scan# 2

Delta R.T. -0.003 min

Lab File: BN035520.D

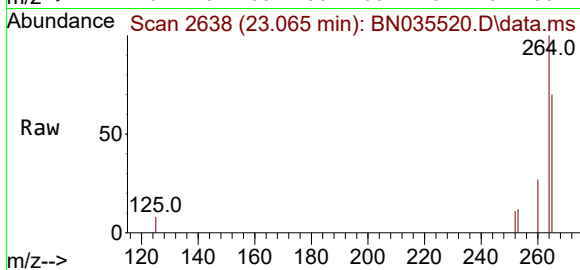
Acq: 09 Dec 2024 23:07

Instrument :

BNA_N

ClientSampleId :

PB165497BS



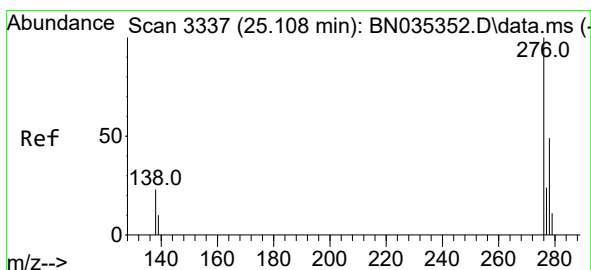
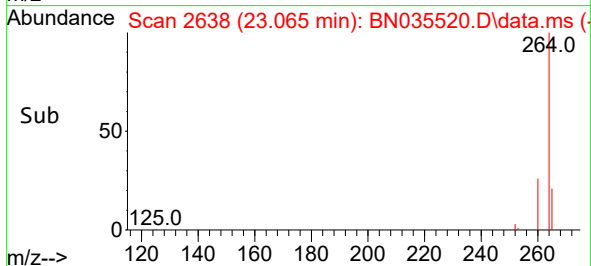
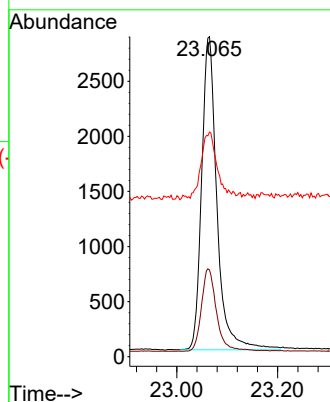
Tgt Ion:264 Resp: 5969

Ion Ratio Lower Upper

264 100

260 27.1 21.4 32.2

265 70.2 40.2 60.4#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.416 ng

RT: 25.102 min Scan# 3335

Delta R.T. -0.006 min

Lab File: BN035520.D

Acq: 09 Dec 2024 23:07

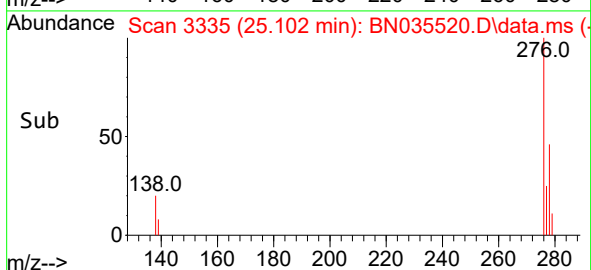
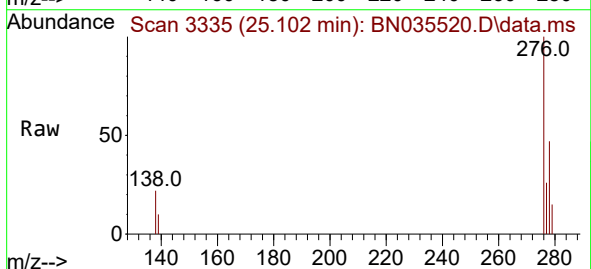
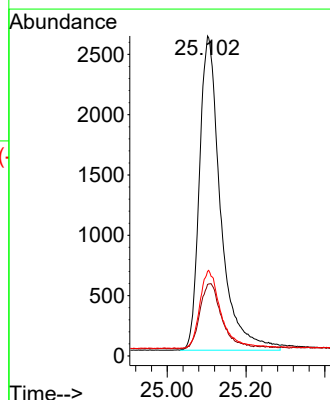
Tgt Ion:276 Resp: 9696

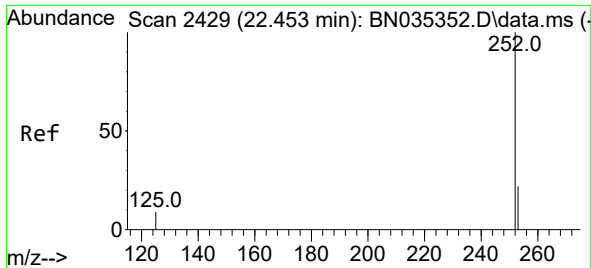
Ion Ratio Lower Upper

276 100

138 21.3 19.4 29.0

277 24.5 19.8 29.6

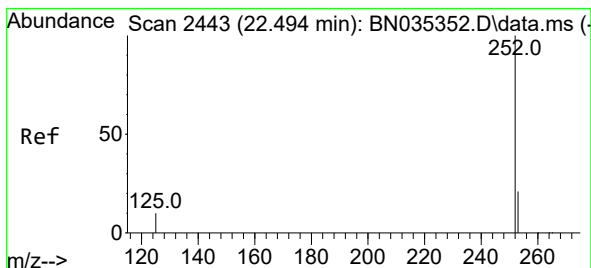
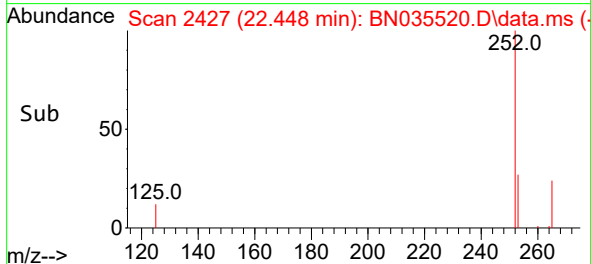
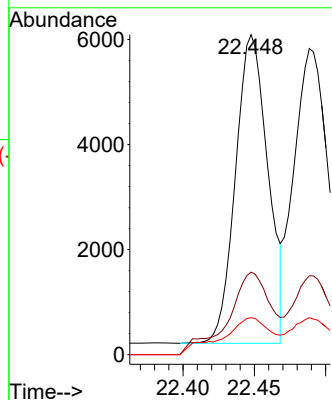
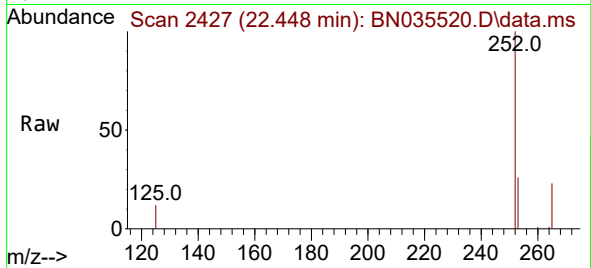




#37
Benzo(b)fluoranthene
Concen: 0.464 ng
RT: 22.448 min Scan# 2427
Delta R.T. -0.006 min
Lab File: BN035520.D
Acq: 09 Dec 2024 23:07

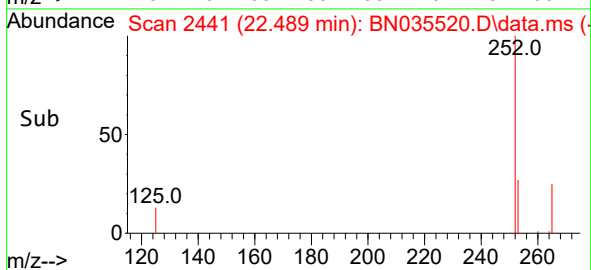
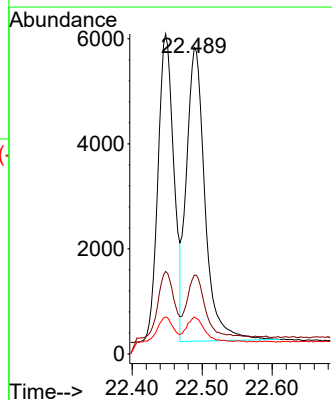
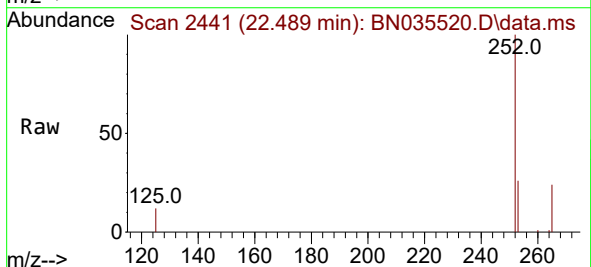
Instrument :
BNA_N
ClientSampleId :
PB165497BS

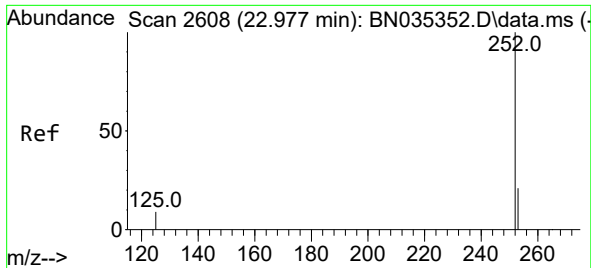
Tgt Ion:252 Resp: 10132
Ion Ratio Lower Upper
252 100
253 25.8 19.6 29.4
125 11.6 9.6 14.4



#38
Benzo(k)fluoranthene
Concen: 0.478 ng
RT: 22.489 min Scan# 2441
Delta R.T. -0.006 min
Lab File: BN035520.D
Acq: 09 Dec 2024 23:07

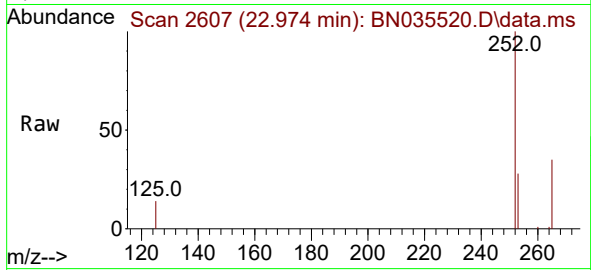
Tgt Ion:252 Resp: 10281
Ion Ratio Lower Upper
252 100
253 25.8 19.5 29.3
125 12.1 10.2 15.4



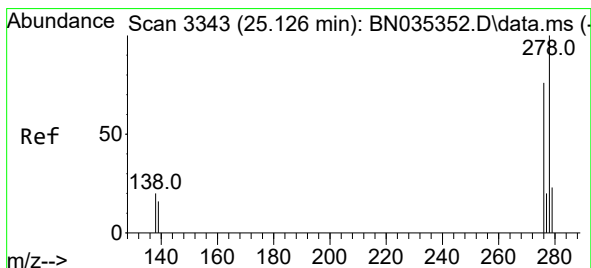
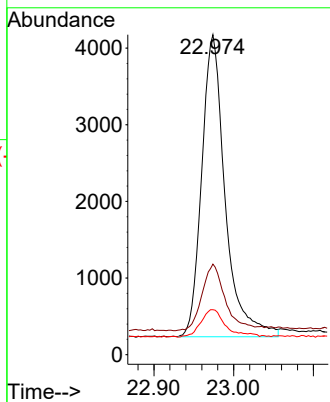
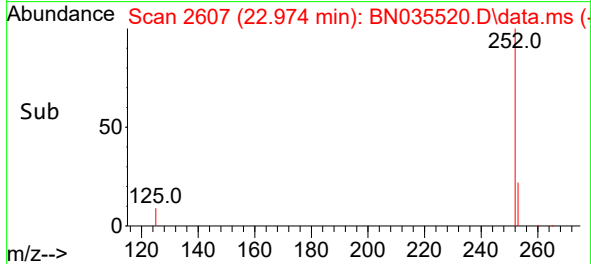


#39
Benzo(a)pyrene
Concen: 0.448 ng
RT: 22.974 min Scan# 20
Delta R.T. -0.003 min
Lab File: BN035520.D
Acq: 09 Dec 2024 23:07

Instrument :
BNA_N
ClientSampleId :
PB165497BS

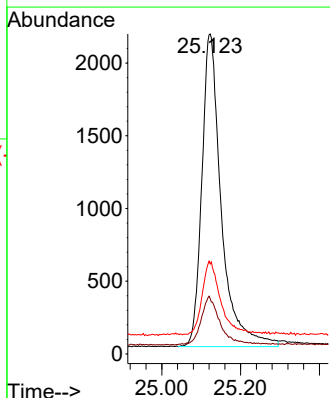
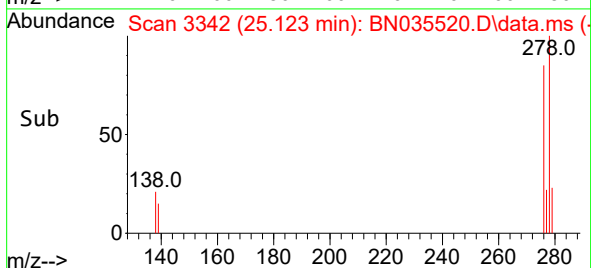
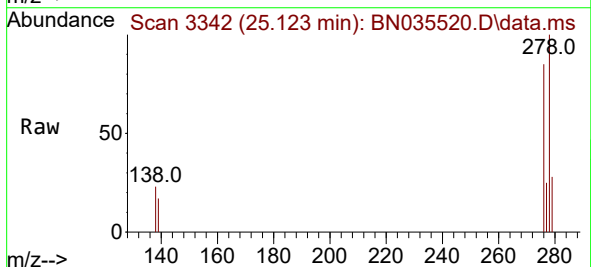


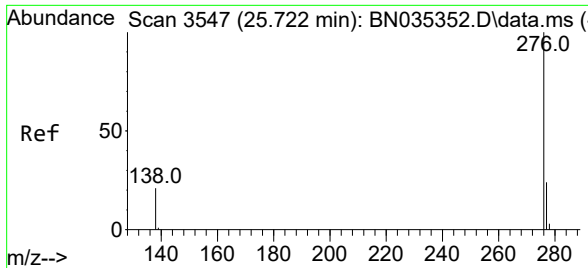
Tgt Ion:252 Resp: 8053
Ion Ratio Lower Upper
252 100
253 28.3 20.2 30.4
125 14.0 10.9 16.3



#40
Dibenzo(a,h)anthracene
Concen: 0.400 ng
RT: 25.123 min Scan# 3342
Delta R.T. -0.003 min
Lab File: BN035520.D
Acq: 09 Dec 2024 23:07

Tgt Ion:278 Resp: 7370
Ion Ratio Lower Upper
278 100
139 17.3 14.2 21.4
279 28.1 20.5 30.7





#41
 Benzo(g,h,i)perylene
 Concen: 0.409 ng
 RT: 25.716 min Scan# 31
 Delta R.T. -0.006 min
 Lab File: BN035520.D
 Acq: 09 Dec 2024 23:07

Instrument :
 BNA_N
 ClientSampleId :
 PB165497BS

Tgt Ion:	276	Resp:	7867
Ion Ratio	Lower	Upper	
276	100		
277	26.2	19.9	29.9
138	20.9	17.8	26.8

