

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082024\
 Data File : BN033515.D
 Acq On : 20 Aug 2024 20:40
 Operator : MA/JU
 Sample : PB162851BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB162851BS

Quant Time: Aug 20 23:22:22 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 19 23:32:18 2024
 Response via : Initial Calibration

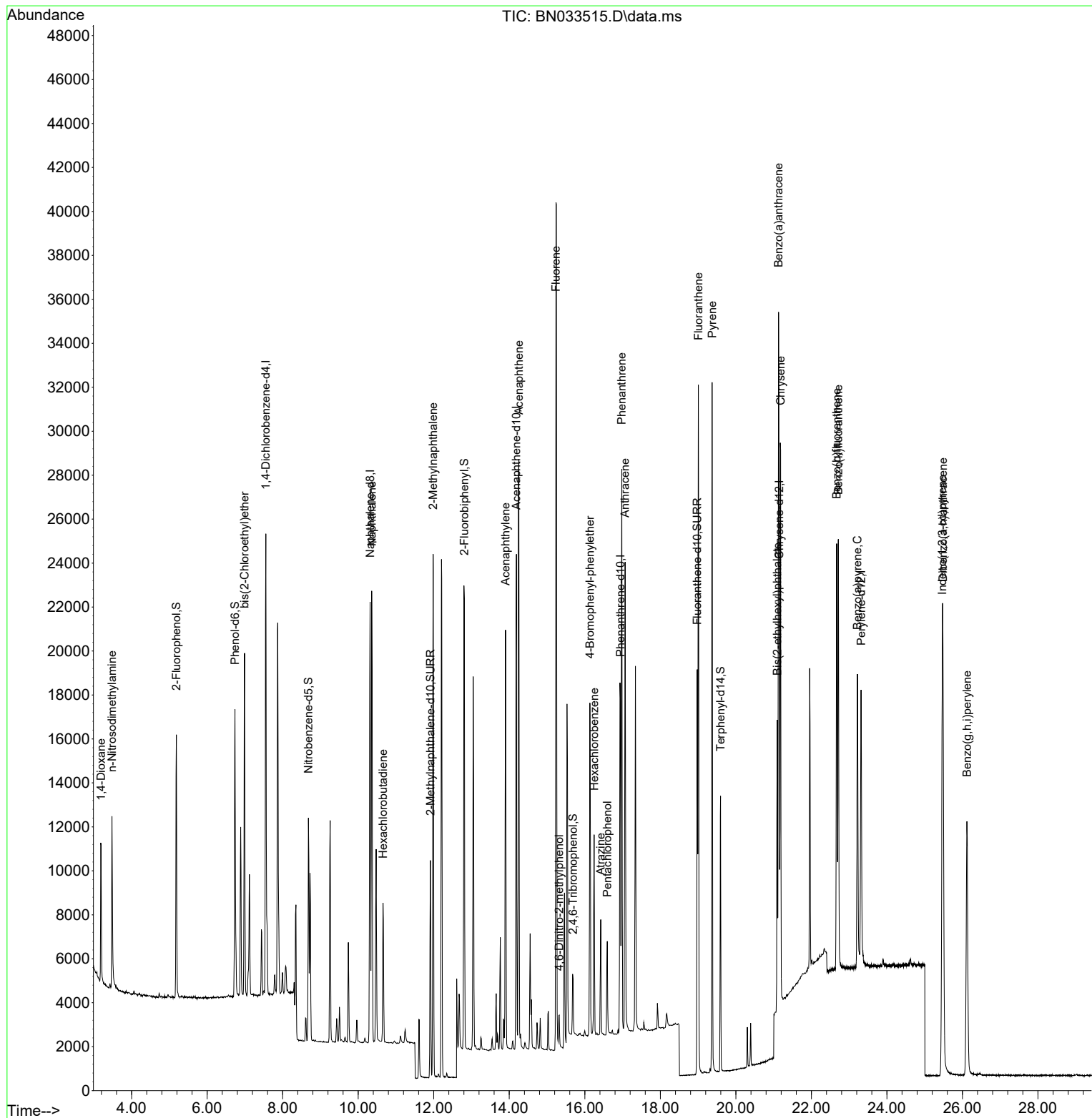
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.552	152	9731	0.400	ng	0.00
7) Naphthalene-d8	10.314	136	25646	0.400	ng	# 0.00
13) Acenaphthene-d10	14.189	164	12583	0.400	ng	0.00
19) Phenanthrene-d10	16.942	188	24090	0.400	ng	# 0.00
29) Chrysene-d12	21.148	240	15815	0.400	ng	# 0.00
35) Perylene-d12	23.315	264	16027	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.183	112	8990	0.291	ng	0.00
5) Phenol-d6	6.736	99	11275	0.306	ng	0.00
8) Nitrobenzene-d5	8.681	82	7597	0.357	ng	-0.01
11) 2-Methylnaphthalene-d10	11.911	152	13030	0.355	ng	0.00
14) 2,4,6-Tribromophenol	15.688	330	1763	0.261	ng	0.00
15) 2-Fluorobiphenyl	12.810	172	20033	0.390	ng	0.00
27) Fluoranthene-d10	18.975	212	19455	0.336	ng	0.00
31) Terphenyl-d14	19.593	244	11564	0.322	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.190	88	4036	0.360	ng	97
3) n-Nitrosodimethylamine	3.479	42	4667	0.358	ng	# 95
6) bis(2-Chloroethyl)ether	6.989	93	10310	0.395	ng	99
9) Naphthalene	10.357	128	26390	0.385	ng	100
10) Hexachlorobutadiene	10.656	225	5243	0.384	ng	# 100
12) 2-Methylnaphthalene	11.983	142	16366	0.377	ng	100
16) Acenaphthylene	13.900	152	19831	0.359	ng	100
17) Acenaphthene	14.253	154	14621	0.377	ng	99
18) Fluorene	15.236	166	17973	0.367	ng	100
20) 4,6-Dinitro-2-methylph...	15.322	198	1128	0.300	ng	# 85
21) 4-Bromophenyl-phenylether	16.135	248	5630	0.385	ng	# 73
22) Hexachlorobenzene	16.247	284	6528	0.404	ng	98
23) Atrazine	16.420	200	3726	0.319	ng	# 95
24) Pentachlorophenol	16.594	266	2081	0.297	ng	98
25) Phenanthrene	16.979	178	26120	0.390	ng	100
26) Anthracene	17.066	178	21646	0.365	ng	99
28) Fluoranthene	19.007	202	26931	0.364	ng	100
30) Pyrene	19.370	202	27080	0.384	ng	100
32) Benzo(a)anthracene	21.130	228	21895	0.383	ng	99
33) Chrysene	21.184	228	22293	0.392	ng	100
34) Bis(2-ethylhexyl)phtha...	21.095	149	11914	0.329	ng	98
36) Indeno(1,2,3-cd)pyrene	25.466	276	26068	0.392	ng	99
37) Benzo(b)fluoranthene	22.668	252	23458	0.392	ng	99
38) Benzo(k)fluoranthene	22.712	252	22574	0.383	ng	97
39) Benzo(a)pyrene	23.218	252	18586	0.375	ng	98
40) Dibenzo(a,h)anthracene	25.481	278	20586	0.387	ng	99
41) Benzo(g,h,i)perylene	26.118	276	22404	0.394	ng	100

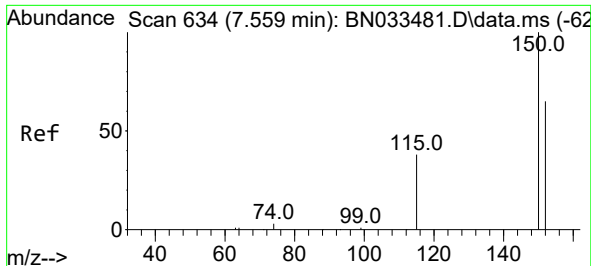
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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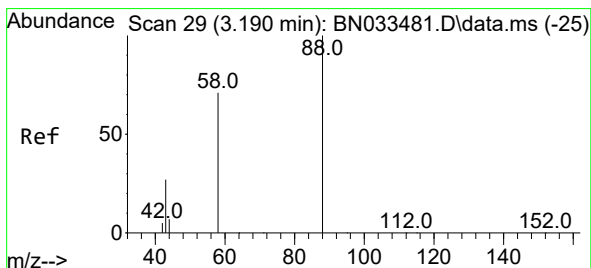
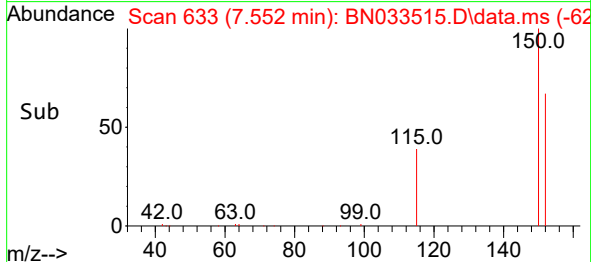
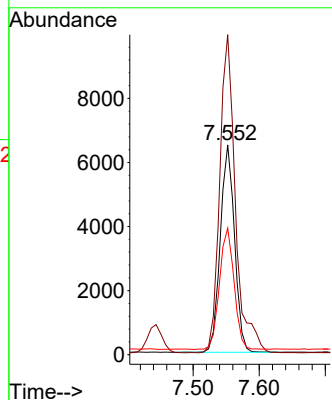
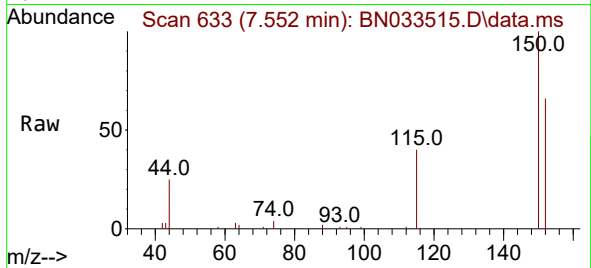




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.552 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN033515.D
 Acq: 20 Aug 2024 20:40

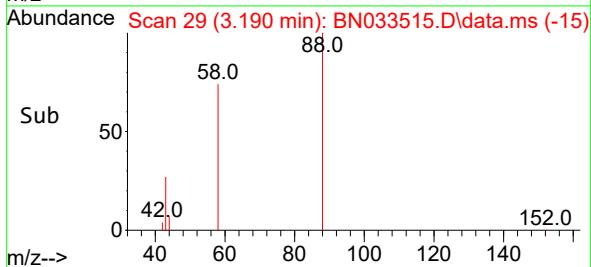
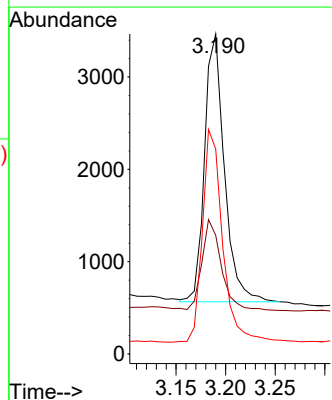
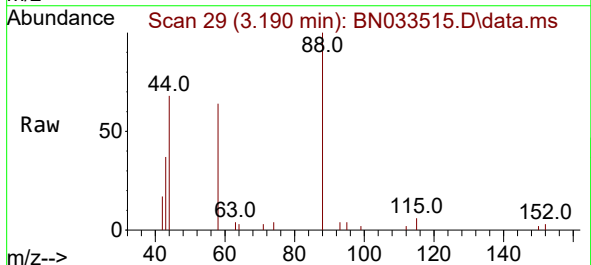
Instrument :
 BNA_N
 ClientSampleId :
 PB162851BS

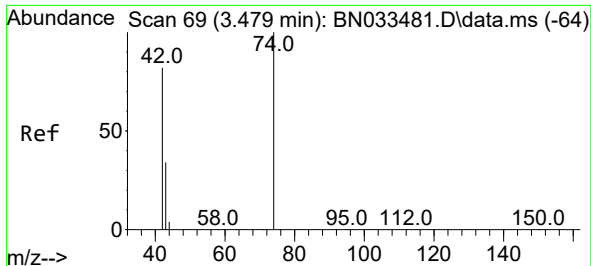
Tgt Ion:152 Resp: 9731
 Ion Ratio Lower Upper
 152 100
 150 152.5 122.2 183.2
 115 60.4 47.2 70.8



#2
 1,4-Dioxane
 Concen: 0.360 ng
 RT: 3.190 min Scan# 29
 Delta R.T. 0.000 min
 Lab File: BN033515.D
 Acq: 20 Aug 2024 20:40

Tgt Ion: 88 Resp: 4036
 Ion Ratio Lower Upper
 88 100
 43 33.6 25.0 37.4
 58 80.6 62.5 93.7

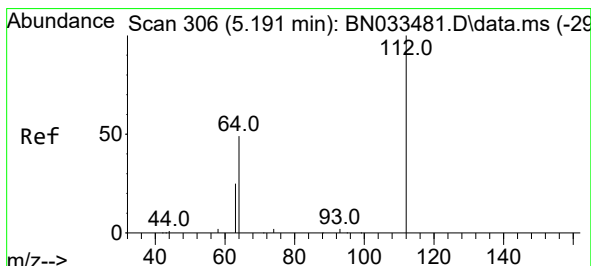
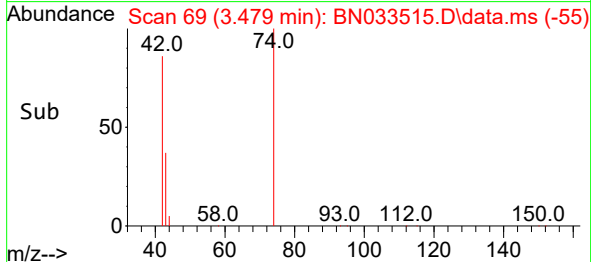
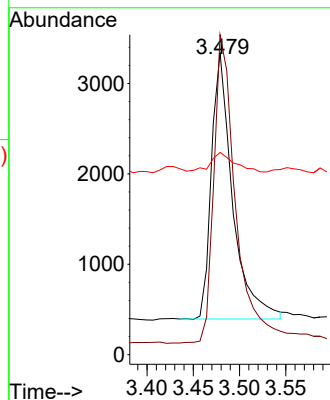
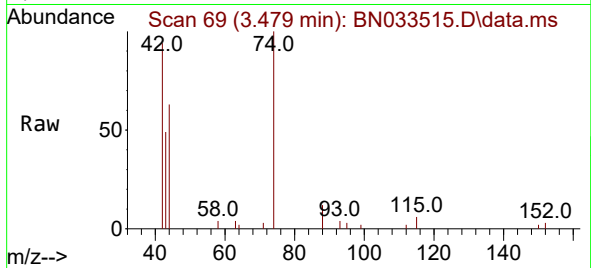




#3
n-Nitrosodimethylamine
Concen: 0.358 ng
RT: 3.479 min Scan# 69
Delta R.T. -0.000 min
Lab File: BN033515.D
Acq: 20 Aug 2024 20:40

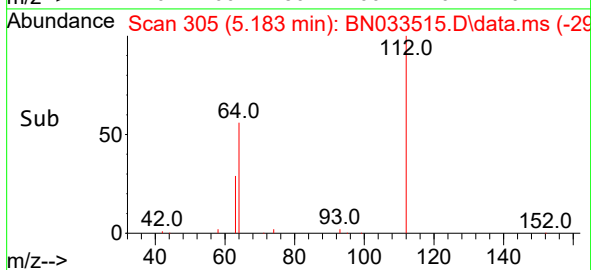
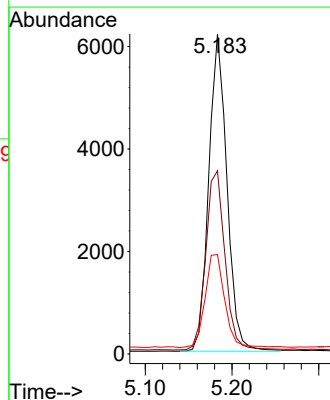
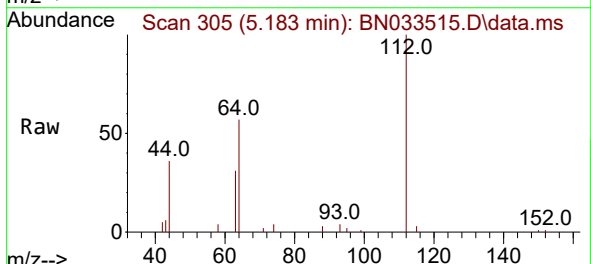
Instrument :
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ClientSampleId :
PB162851BS

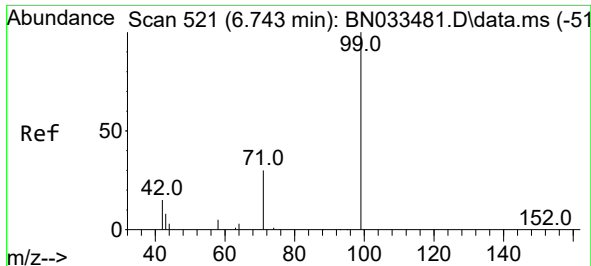
Tgt Ion: 42 Resp: 4667
Ion Ratio Lower Upper
42 100
74 120.0 100.2 150.2
44 8.1 5.3 7.9#



#4
2-Fluorophenol
Concen: 0.291 ng
RT: 5.183 min Scan# 305
Delta R.T. -0.007 min
Lab File: BN033515.D
Acq: 20 Aug 2024 20:40

Tgt Ion: 112 Resp: 8990
Ion Ratio Lower Upper
112 100
64 59.8 47.1 70.7
63 31.8 24.9 37.3

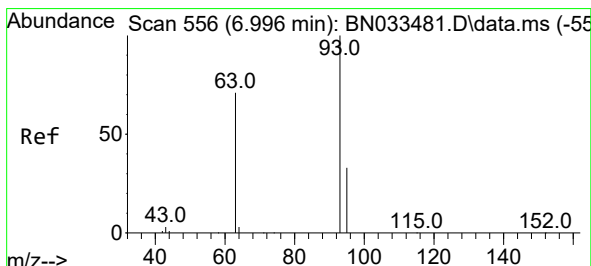
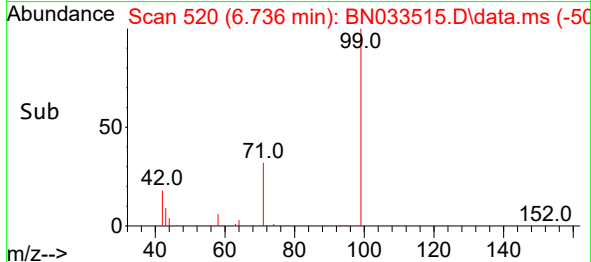
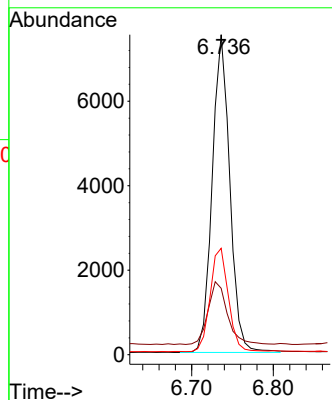
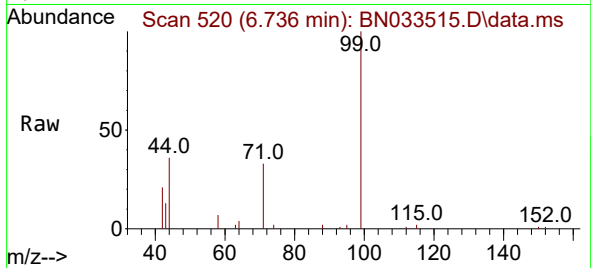




#5
Phenol-d6
Concen: 0.306 ng
RT: 6.736 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN033515.D
Acq: 20 Aug 2024 20:40

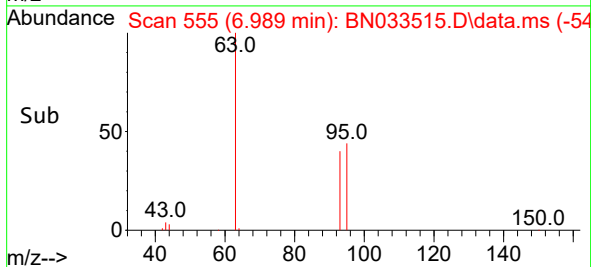
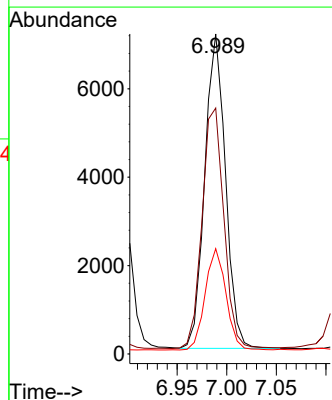
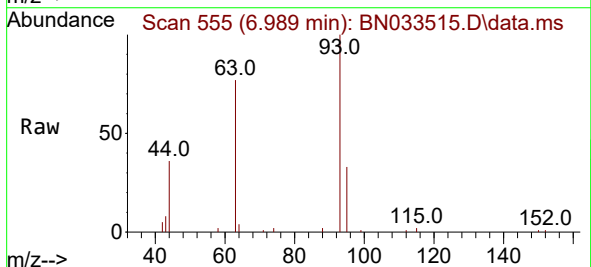
Instrument :
BNA_N
ClientSampleId :
PB162851BS

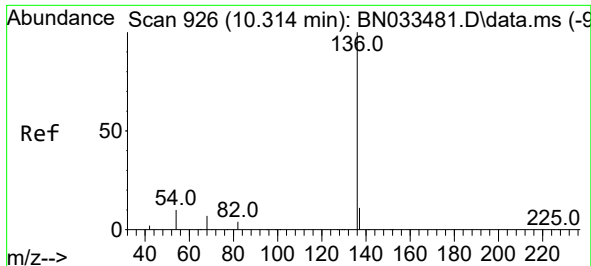
Tgt Ion: 99 Resp: 11275
Ion Ratio Lower Upper
99 100
42 21.6 16.6 24.8
71 33.6 26.2 39.4



#6
bis(2-Chloroethyl)ether
Concen: 0.395 ng
RT: 6.989 min Scan# 555
Delta R.T. -0.007 min
Lab File: BN033515.D
Acq: 20 Aug 2024 20:40

Tgt Ion: 93 Resp: 10310
Ion Ratio Lower Upper
93 100
63 80.4 63.0 94.4
95 32.5 26.0 39.0

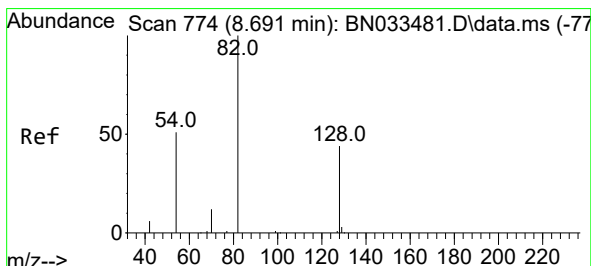
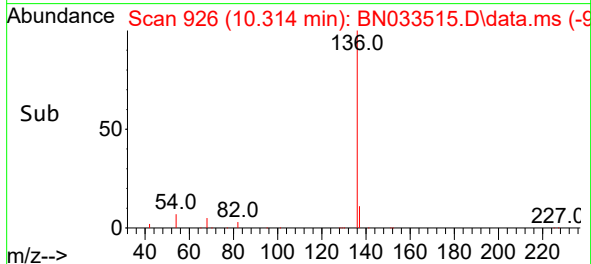
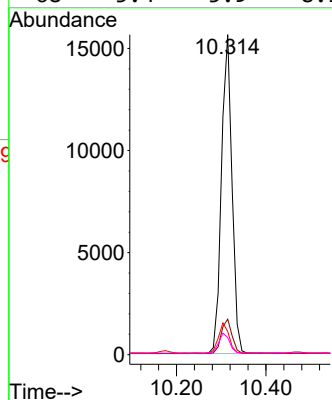
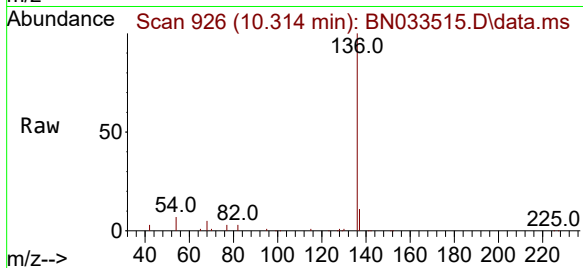




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.314 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN033515.D
Acq: 20 Aug 2024 20:40

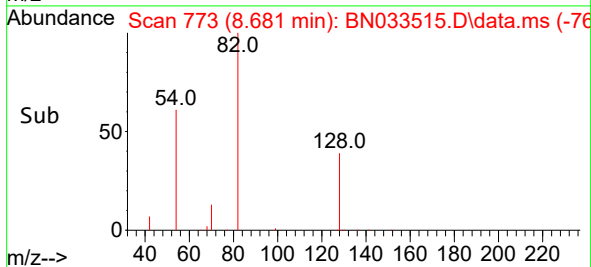
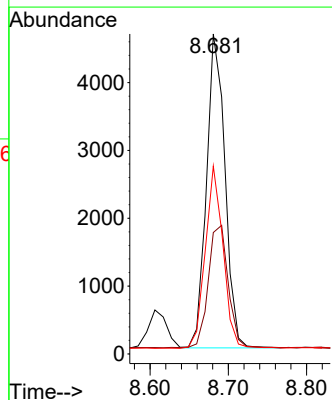
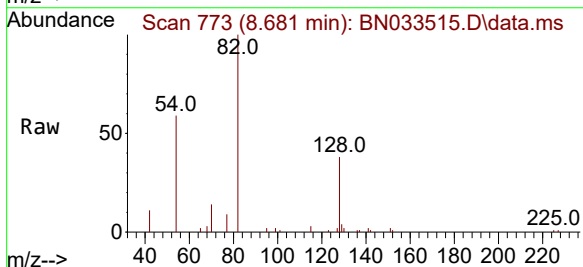
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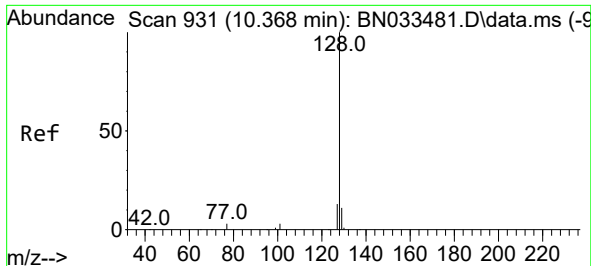
Tgt Ion:136 Resp: 25646
Ion Ratio Lower Upper
136 100
137 11.1 9.0 13.6
54 7.2 8.3 12.5#
68 5.4 5.9 8.9#



#8
Nitrobenzene-d5
Concen: 0.357 ng
RT: 8.681 min Scan# 773
Delta R.T. -0.011 min
Lab File: BN033515.D
Acq: 20 Aug 2024 20:40

Tgt Ion: 82 Resp: 7597
Ion Ratio Lower Upper
82 100
128 38.0 36.0 54.0
54 58.7 42.0 63.0

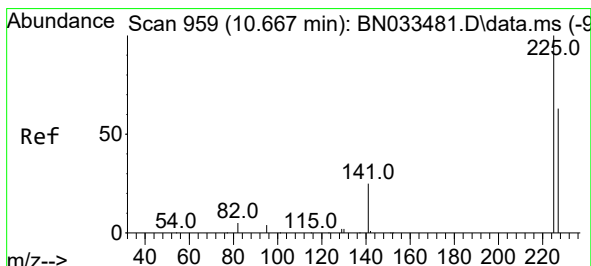
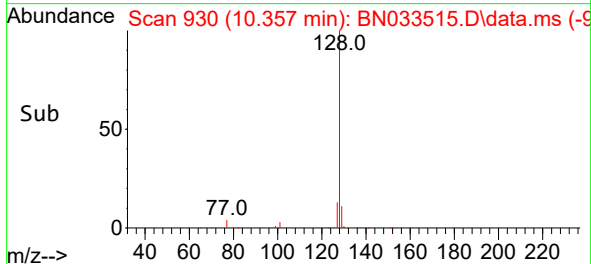
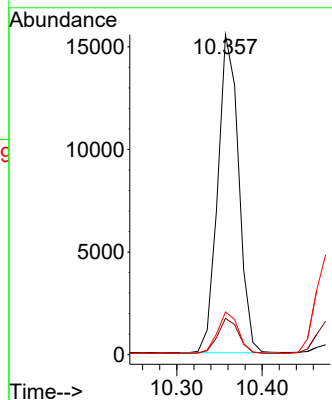
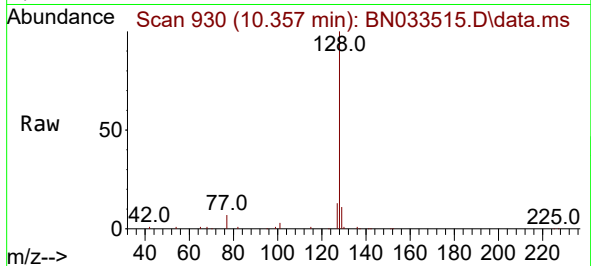




#9
Naphthalene
Concen: 0.385 ng
RT: 10.357 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN033515.D
Acq: 20 Aug 2024 20:40

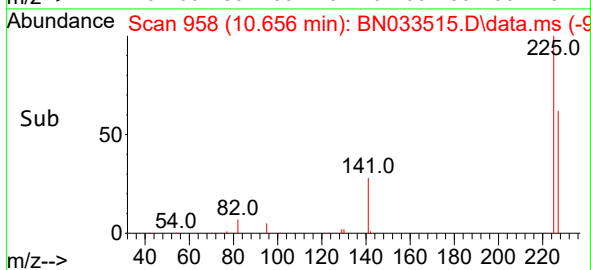
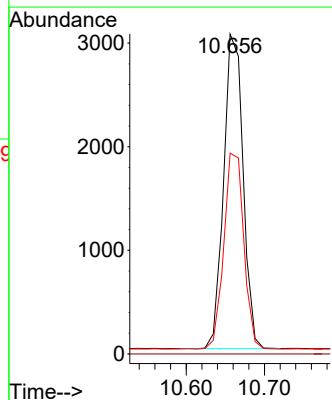
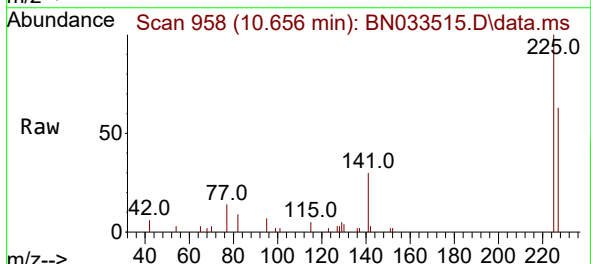
Instrument :
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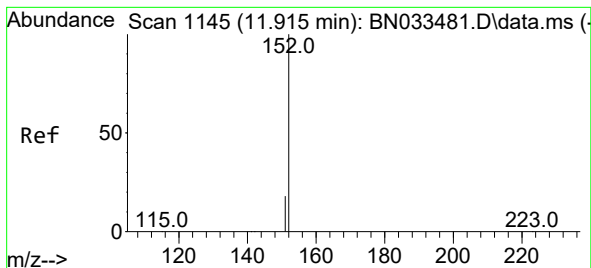
Tgt Ion:128 Resp: 26390
Ion Ratio Lower Upper
128 100
129 11.3 9.1 13.7
127 13.3 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.384 ng
RT: 10.656 min Scan# 958
Delta R.T. -0.011 min
Lab File: BN033515.D
Acq: 20 Aug 2024 20:40

Tgt Ion:225 Resp: 5243
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.2 76.8

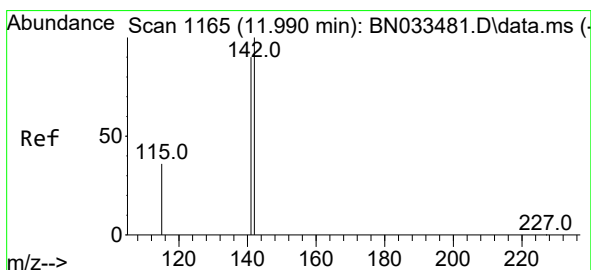
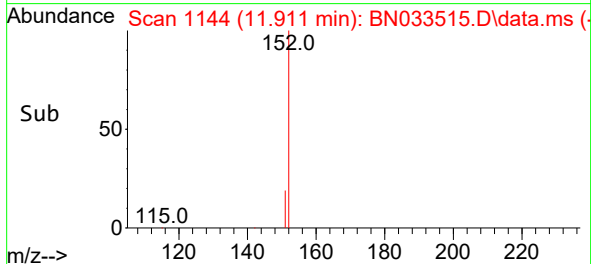
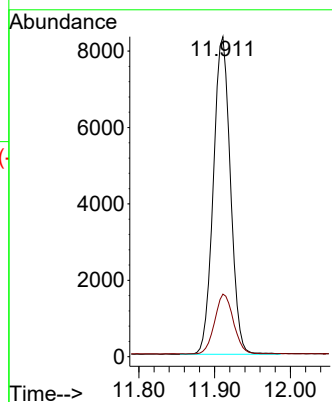
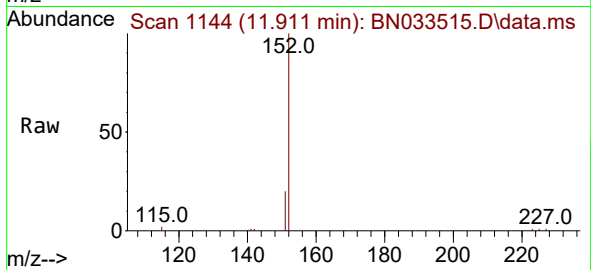




#11
2-Methylnaphthalene-d10
Concen: 0.355 ng
RT: 11.911 min Scan# 1145
Delta R.T. -0.004 min
Lab File: BN033515.D
Acq: 20 Aug 2024 20:40

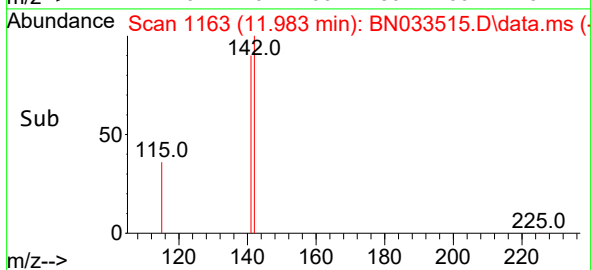
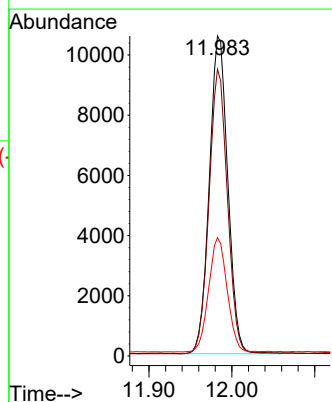
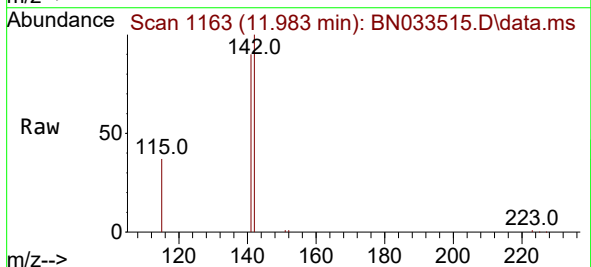
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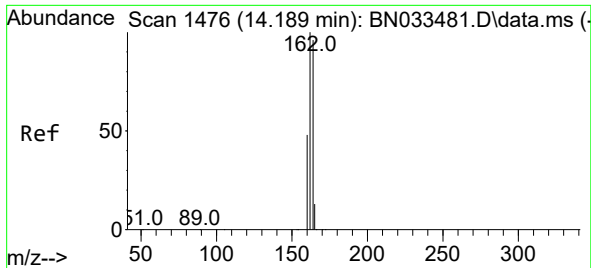
Tgt Ion:152 Resp: 13030
Ion Ratio Lower Upper
152 100
151 20.9 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.377 ng
RT: 11.983 min Scan# 1163
Delta R.T. -0.008 min
Lab File: BN033515.D
Acq: 20 Aug 2024 20:40

Tgt Ion:142 Resp: 16366
Ion Ratio Lower Upper
142 100
141 89.6 71.7 107.5
115 37.0 29.4 44.2

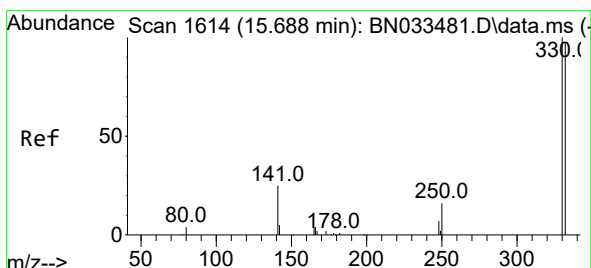
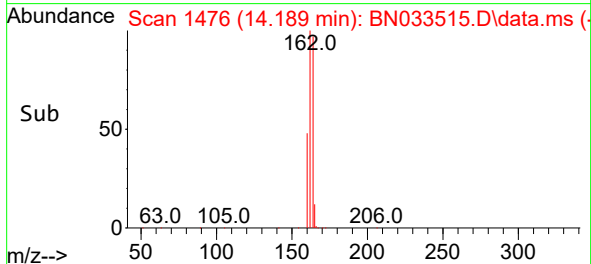
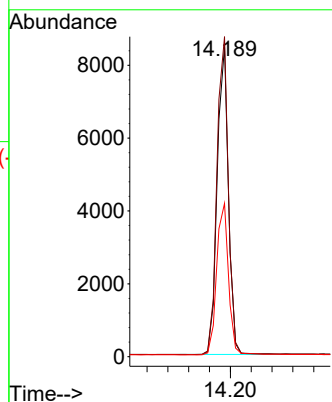
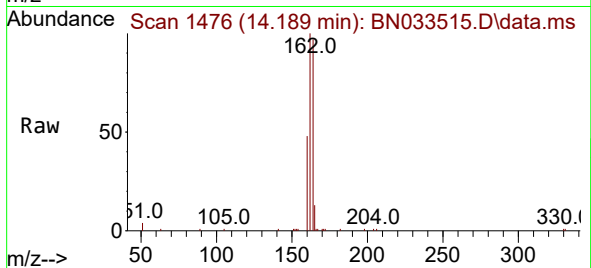




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.189 min Scan# 1476
Delta R.T. 0.000 min
Lab File: BN033515.D
Acq: 20 Aug 2024 20:40

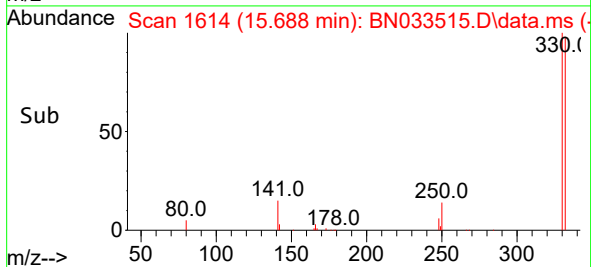
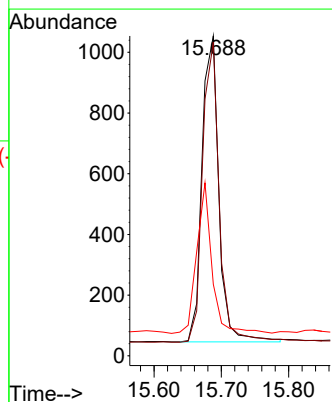
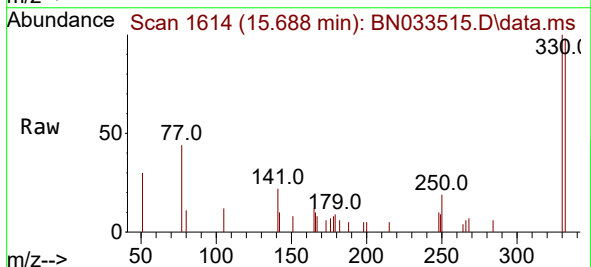
Instrument :
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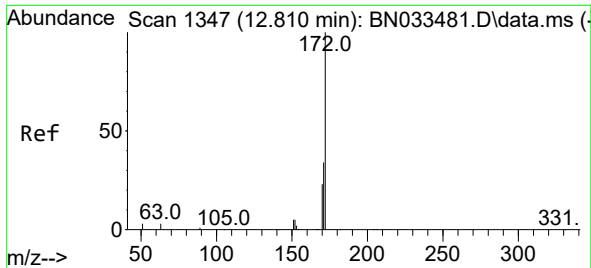
Tgt Ion:164 Resp: 12583
Ion Ratio Lower Upper
164 100
162 103.2 83.5 125.3
160 49.4 40.2 60.4



#14
2,4,6-Tribromophenol
Concen: 0.261 ng
RT: 15.688 min Scan# 1614
Delta R.T. 0.000 min
Lab File: BN033515.D
Acq: 20 Aug 2024 20:40

Tgt Ion:330 Resp: 1763
Ion Ratio Lower Upper
330 100
332 96.8 77.5 116.3
141 44.2 33.9 50.9

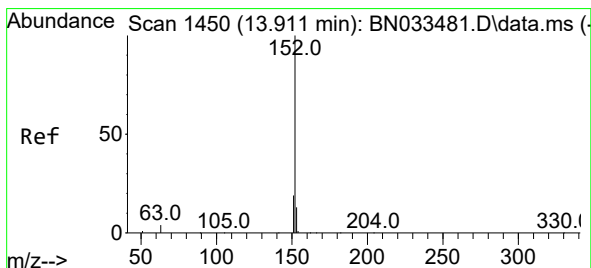
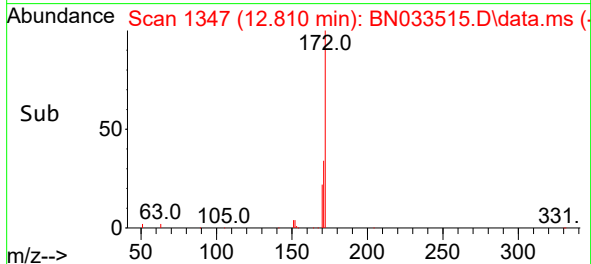
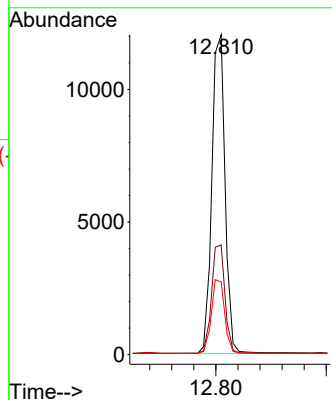
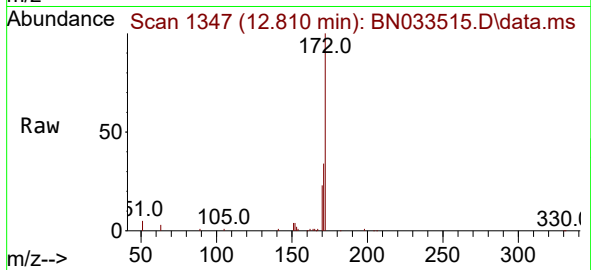




#15
2-Fluorobiphenyl
Concen: 0.390 ng
RT: 12.810 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN033515.D
Acq: 20 Aug 2024 20:40

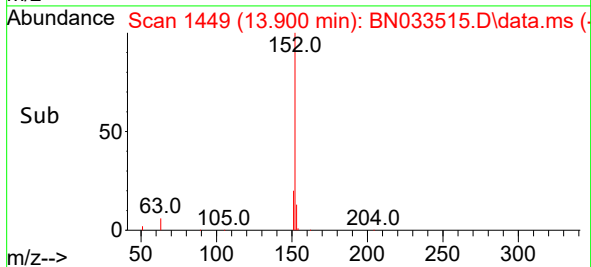
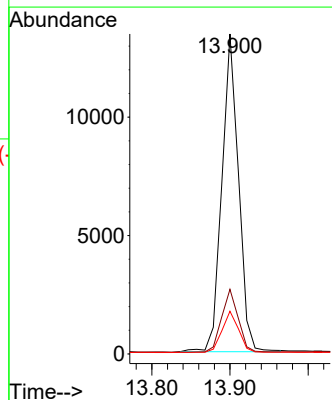
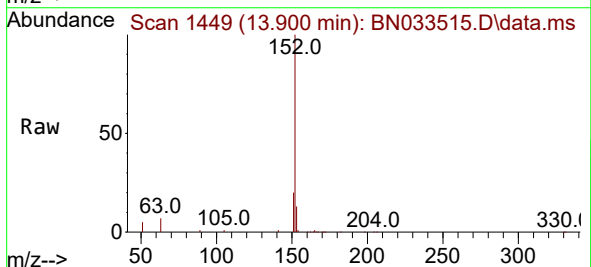
Instrument :
BNA_N
ClientSampleId :
PB162851BS

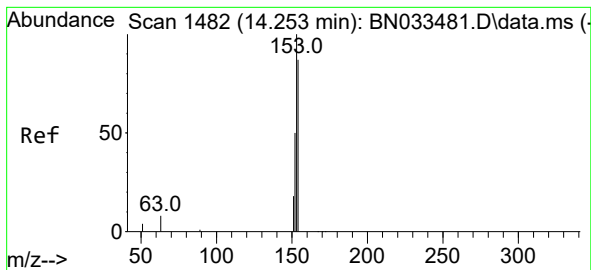
Tgt Ion:172 Resp: 20033
Ion Ratio Lower Upper
172 100
171 34.3 27.7 41.5
170 22.8 18.3 27.5



#16
Acenaphthylene
Concen: 0.359 ng
RT: 13.900 min Scan# 1449
Delta R.T. -0.011 min
Lab File: BN033515.D
Acq: 20 Aug 2024 20:40

Tgt Ion:152 Resp: 19831
Ion Ratio Lower Upper
152 100
151 19.8 15.7 23.5
153 13.0 10.3 15.5





#17

Acenaphthene

Concen: 0.377 ng

RT: 14.253 min Scan# 14

Delta R.T. 0.000 min

Lab File: BN033515.D

Acq: 20 Aug 2024 20:40

Instrument :

BNA_N

ClientSampleId :

PB162851BS

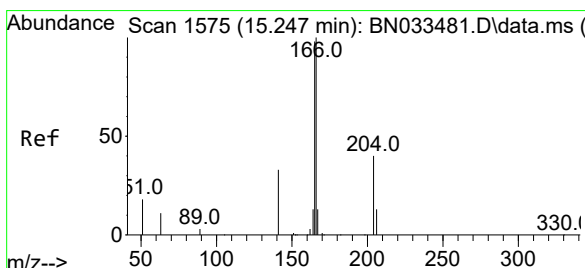
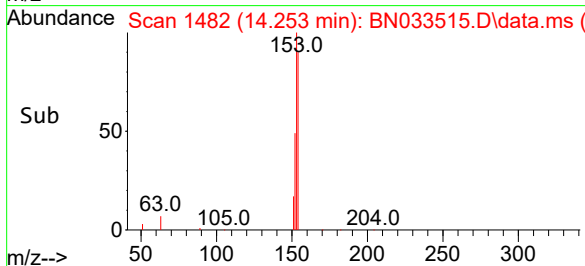
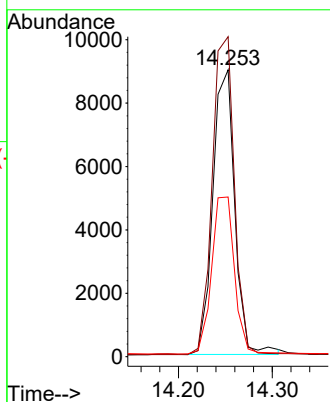
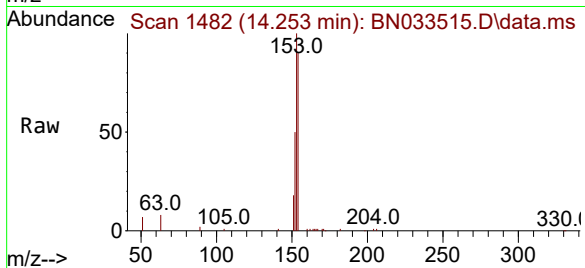
Tgt Ion:154 Resp: 14621

Ion Ratio Lower Upper

154 100

153 112.5 89.0 133.6

152 57.2 45.2 67.8



#18

Fluorene

Concen: 0.367 ng

RT: 15.236 min Scan# 1574

Delta R.T. -0.011 min

Lab File: BN033515.D

Acq: 20 Aug 2024 20:40

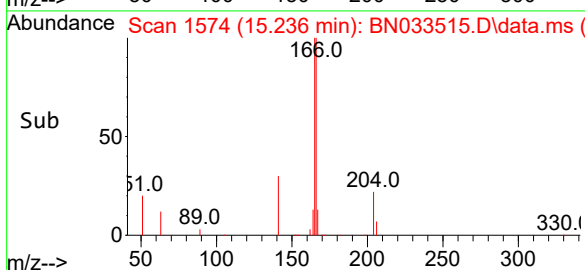
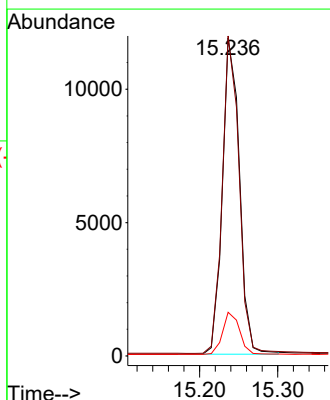
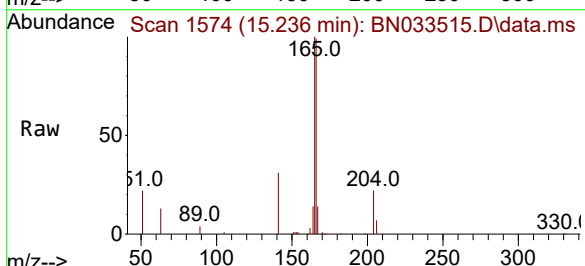
Tgt Ion:166 Resp: 17973

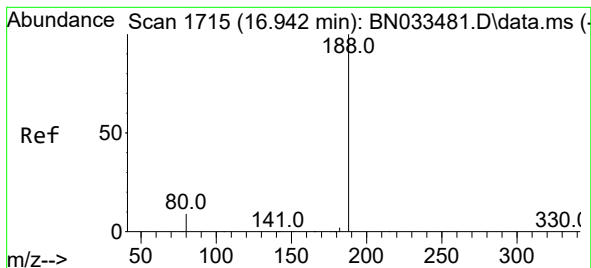
Ion Ratio Lower Upper

166 100

165 98.3 78.2 117.4

167 13.3 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.942 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN033515.D

Acq: 20 Aug 2024 20:40

Instrument :

BNA_N

ClientSampleId :

PB162851BS

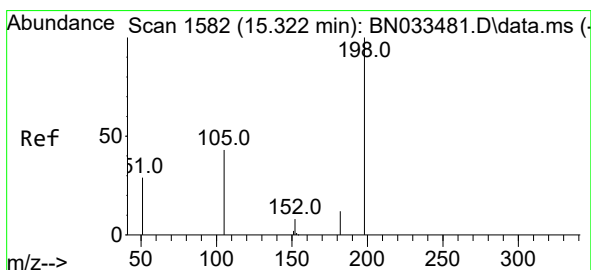
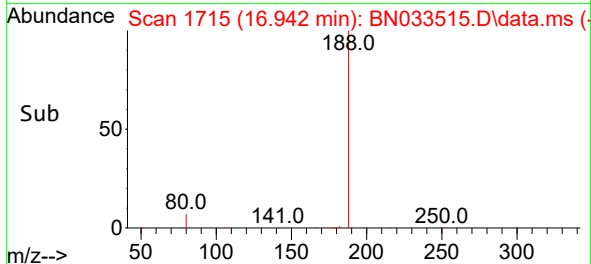
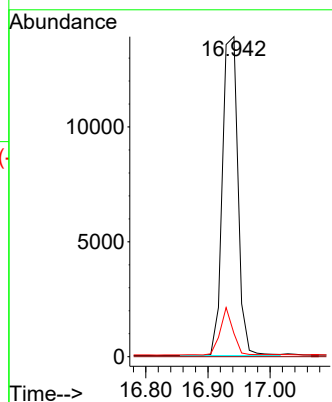
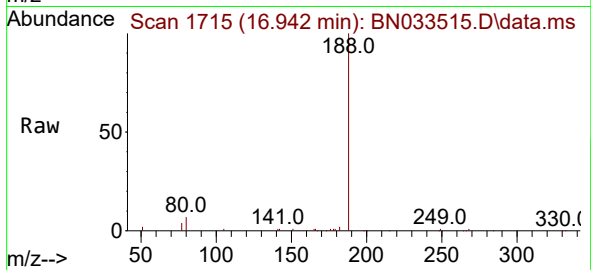
Tgt Ion:188 Resp: 24090

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 7.3 7.8 11.8#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.300 ng

RT: 15.322 min Scan# 1582

Delta R.T. 0.000 min

Lab File: BN033515.D

Acq: 20 Aug 2024 20:40

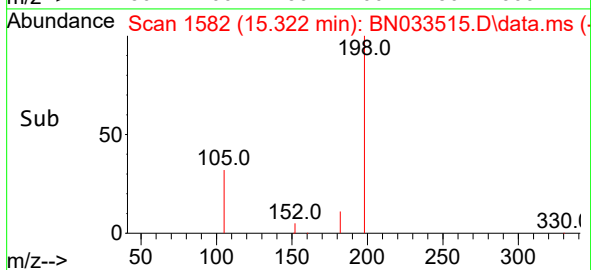
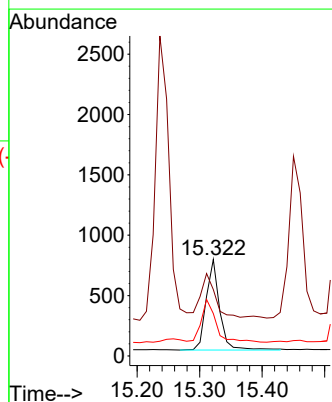
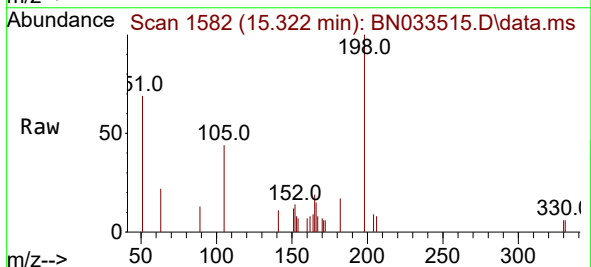
Tgt Ion:198 Resp: 1128

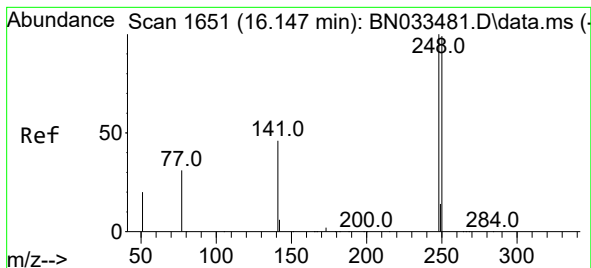
Ion Ratio Lower Upper

198 100

51 68.8 65.1 97.7

105 43.9 44.8 67.2#

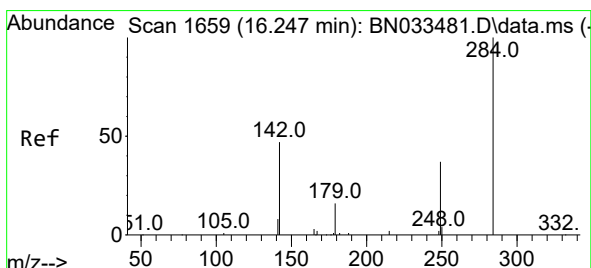
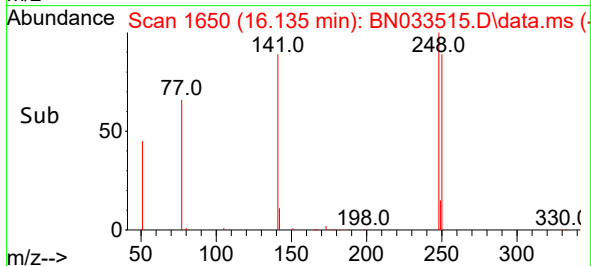
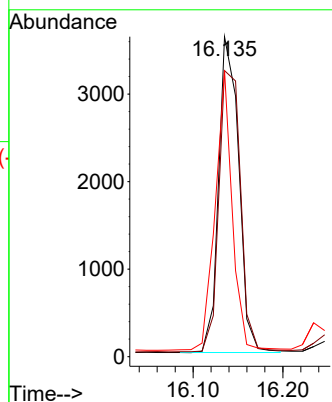
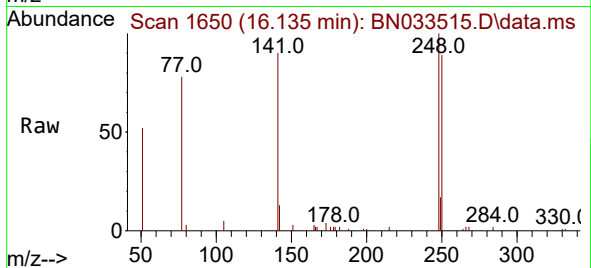




#21
4-Bromophenyl-phenylether
Concen: 0.385 ng
RT: 16.135 min Scan# 1650
Delta R.T. -0.012 min
Lab File: BN033515.D
Acq: 20 Aug 2024 20:40

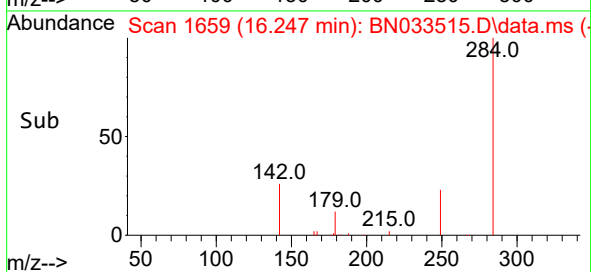
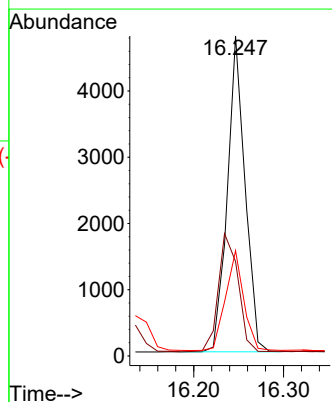
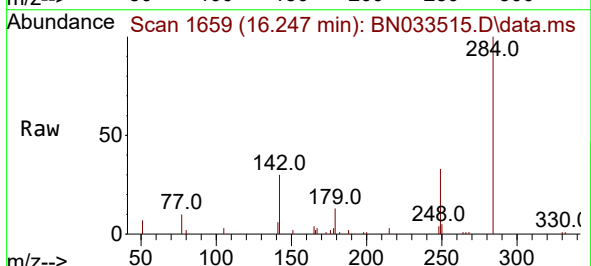
Instrument :
BNA_N
ClientSampleId :
PB162851BS

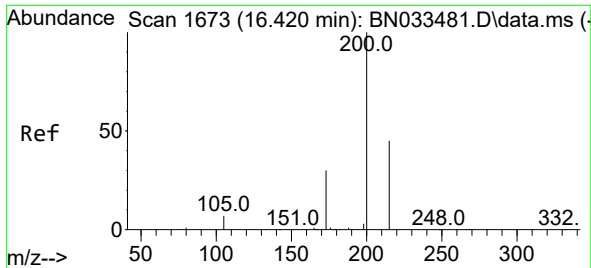
Tgt Ion:248 Resp: 5630
Ion Ratio Lower Upper
248 100
250 89.4 79.2 118.8
141 89.6 37.9 56.9#



#22
Hexachlorobenzene
Concen: 0.404 ng
RT: 16.247 min Scan# 1659
Delta R.T. -0.000 min
Lab File: BN033515.D
Acq: 20 Aug 2024 20:40

Tgt Ion:284 Resp: 6528
Ion Ratio Lower Upper
284 100
142 41.9 31.8 47.6
249 32.4 26.0 39.0

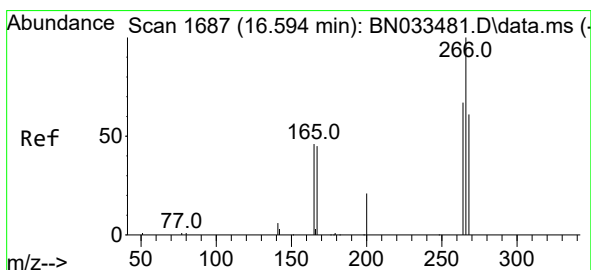
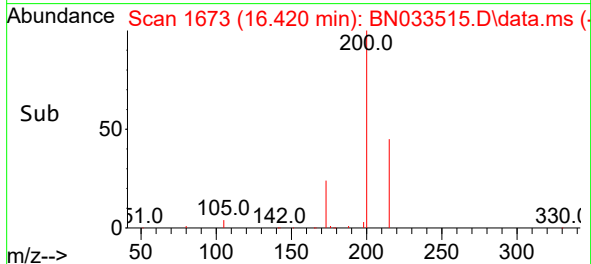
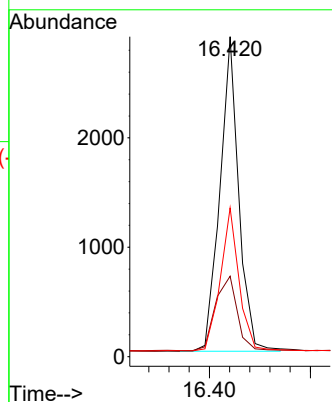
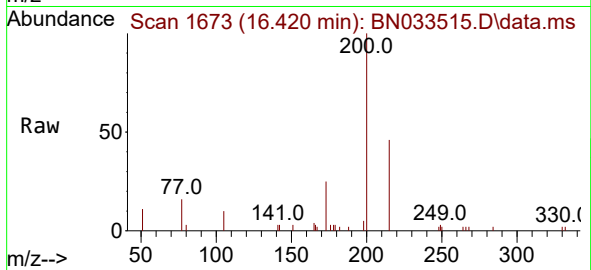




#23
 Atrazine
 Concen: 0.319 ng
 RT: 16.420 min Scan# 1673
 Delta R.T. 0.000 min
 Lab File: BN033515.D
 Acq: 20 Aug 2024 20:40

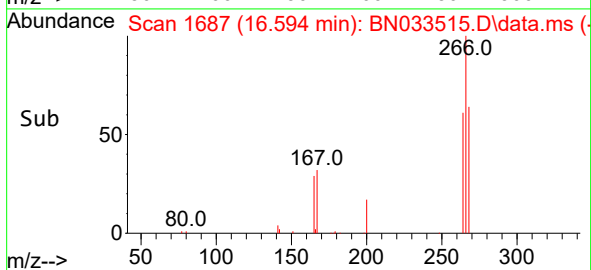
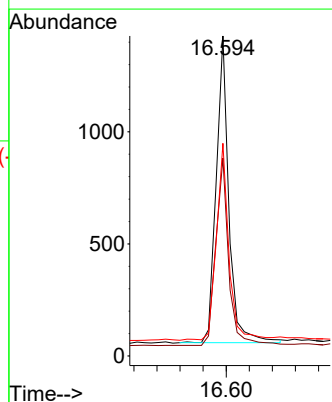
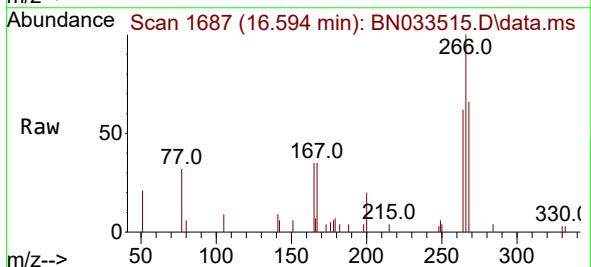
Instrument :
 BNA_N
 ClientSampleId :
 PB162851BS

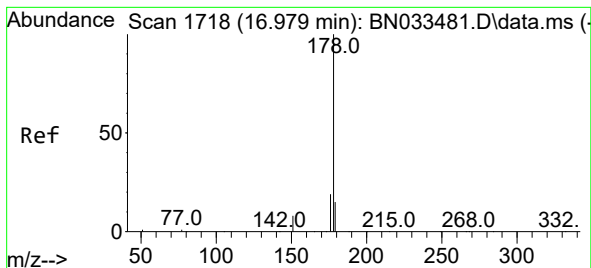
Tgt Ion:200 Resp: 3726
 Ion Ratio Lower Upper
 200 100
 173 25.1 25.3 37.9#
 215 46.5 36.6 54.8



#24
 Pentachlorophenol
 Concen: 0.297 ng
 RT: 16.594 min Scan# 1687
 Delta R.T. 0.000 min
 Lab File: BN033515.D
 Acq: 20 Aug 2024 20:40

Tgt Ion:266 Resp: 2081
 Ion Ratio Lower Upper
 266 100
 264 62.0 51.9 77.9
 268 63.7 51.0 76.4





#25

Phenanthrene

Concen: 0.390 ng

RT: 16.979 min Scan# 1718

Delta R.T. 0.000 min

Lab File: BN033515.D

Acq: 20 Aug 2024 20:40

Instrument :

BNA_N

ClientSampleId :

PB162851BS

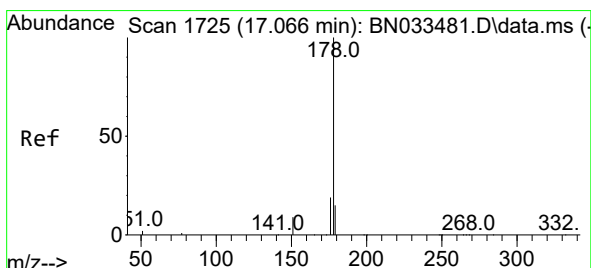
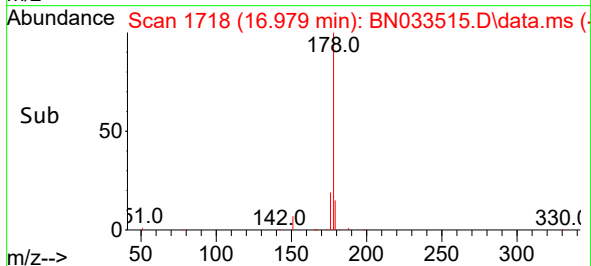
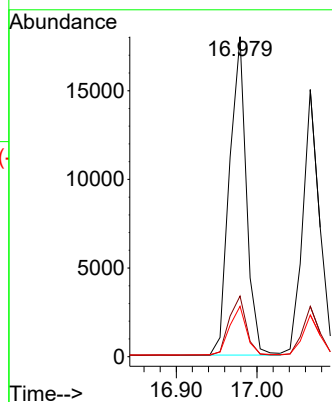
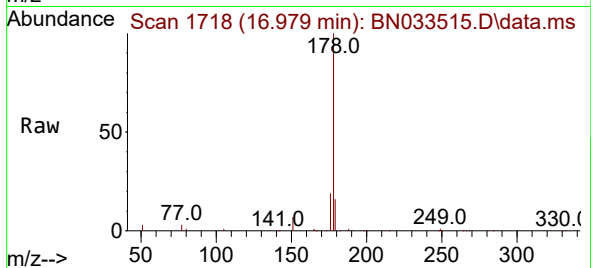
Tgt Ion:178 Resp: 26120

Ion Ratio Lower Upper

178 100

176 18.9 15.3 22.9

179 15.4 12.3 18.5



#26

Anthracene

Concen: 0.365 ng

RT: 17.066 min Scan# 1725

Delta R.T. 0.000 min

Lab File: BN033515.D

Acq: 20 Aug 2024 20:40

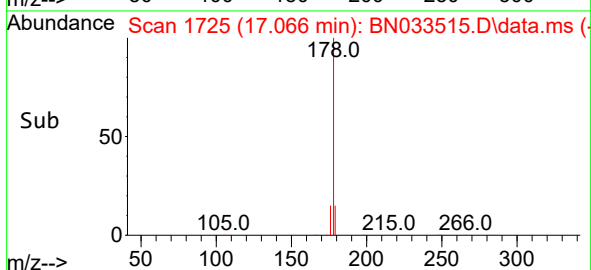
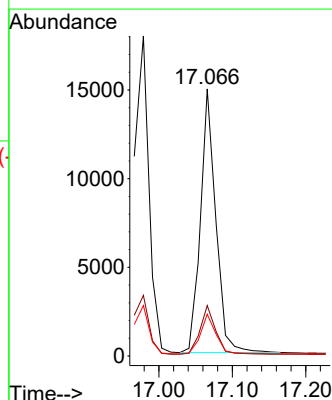
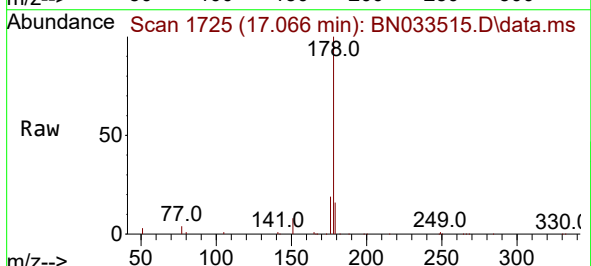
Tgt Ion:178 Resp: 21646

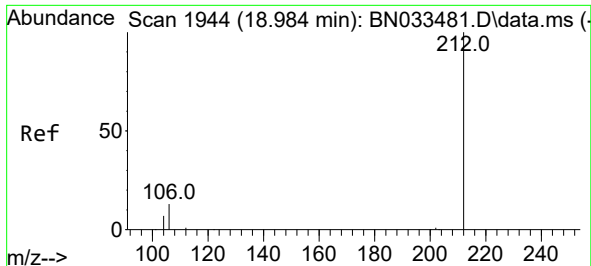
Ion Ratio Lower Upper

178 100

176 18.5 15.0 22.6

179 15.2 12.4 18.6

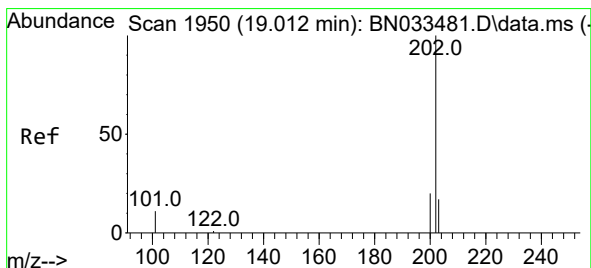
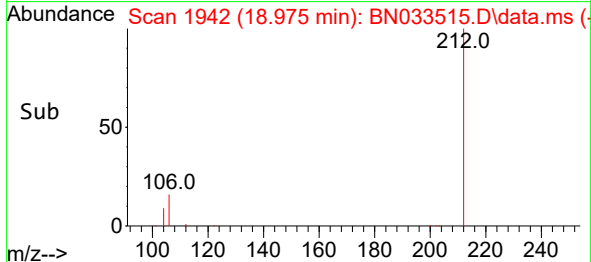
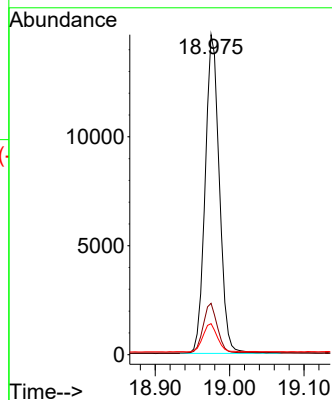
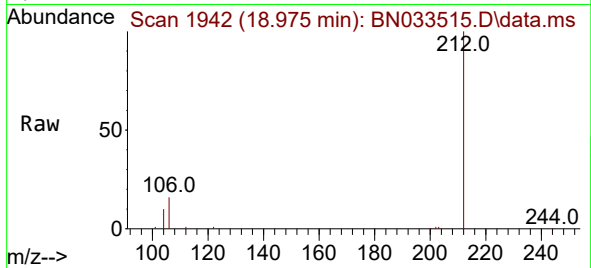




#27
Fluoranthene-d10
Concen: 0.336 ng
RT: 18.975 min Scan# 1942
Delta R.T. -0.009 min
Lab File: BN033515.D
Acq: 20 Aug 2024 20:40

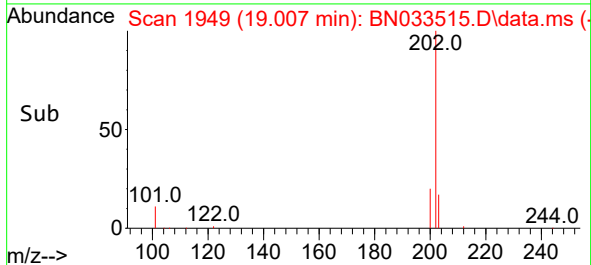
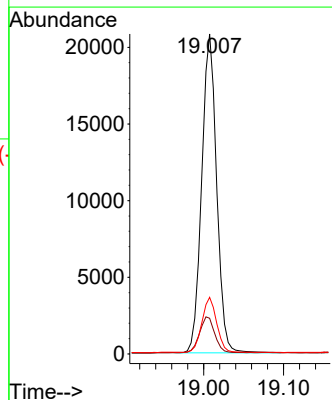
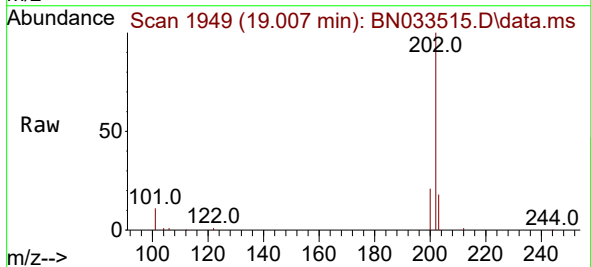
Instrument :
BNA_N
ClientSampleId :
PB162851BS

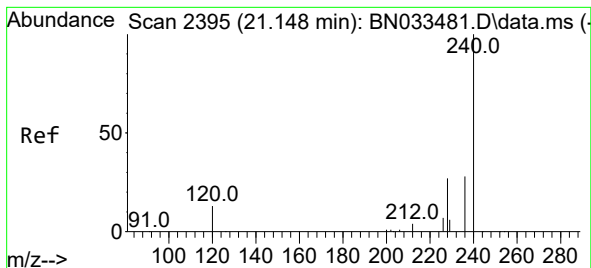
Tgt Ion:212 Resp: 19455
Ion Ratio Lower Upper
212 100
106 15.6 12.3 18.5
104 8.8 7.0 10.4



#28
Fluoranthene
Concen: 0.364 ng
RT: 19.007 min Scan# 1949
Delta R.T. -0.005 min
Lab File: BN033515.D
Acq: 20 Aug 2024 20:40

Tgt Ion:202 Resp: 26931
Ion Ratio Lower Upper
202 100
101 11.8 9.5 14.3
203 17.1 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.148 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN033515.D

Acq: 20 Aug 2024 20:40

Instrument :

BNA_N

ClientSampleId :

PB162851BS

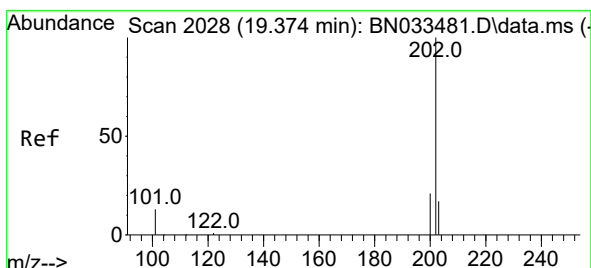
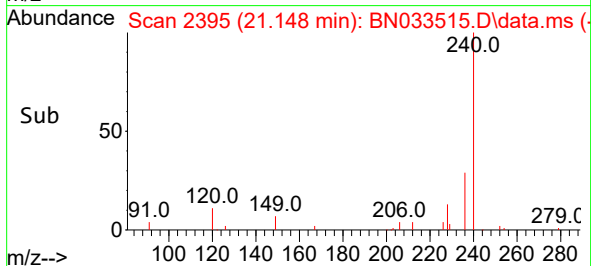
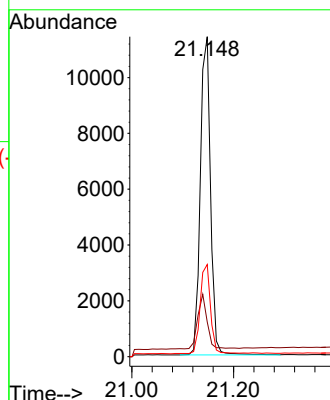
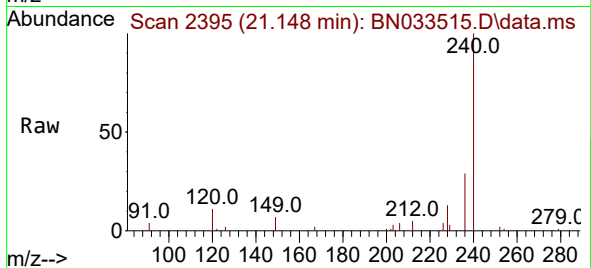
Tgt Ion:240 Resp: 15815

Ion Ratio Lower Upper

240 100

120 10.9 12.4 18.6#

236 28.8 23.0 34.6



#30

Pyrene

Concen: 0.384 ng

RT: 19.370 min Scan# 2027

Delta R.T. -0.005 min

Lab File: BN033515.D

Acq: 20 Aug 2024 20:40

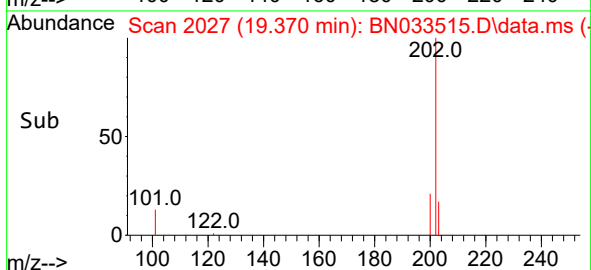
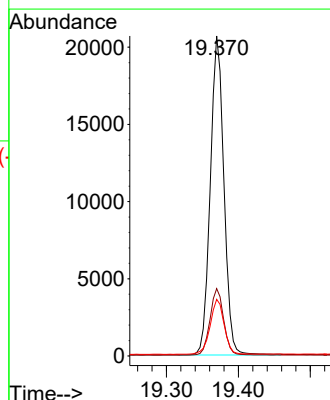
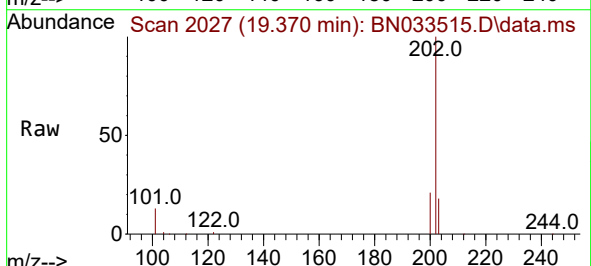
Tgt Ion:202 Resp: 27080

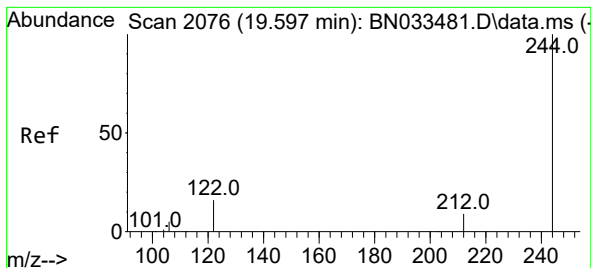
Ion Ratio Lower Upper

202 100

200 20.8 16.6 24.8

203 18.0 14.2 21.4





#31

Terphenyl-d14

Concen: 0.322 ng

RT: 19.593 min Scan# 2075

Delta R.T. -0.005 min

Lab File: BN033515.D

Acq: 20 Aug 2024 20:40

Instrument :

BNA_N

ClientSampleId :

PB162851BS

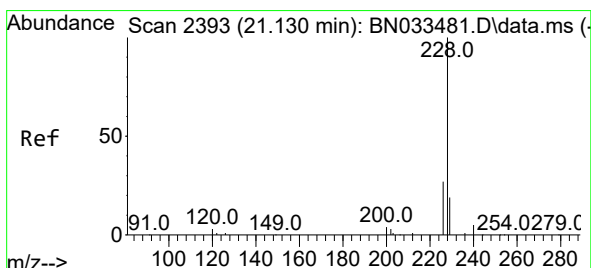
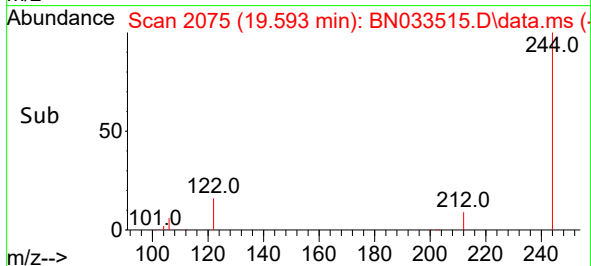
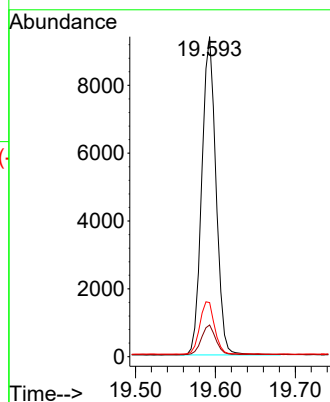
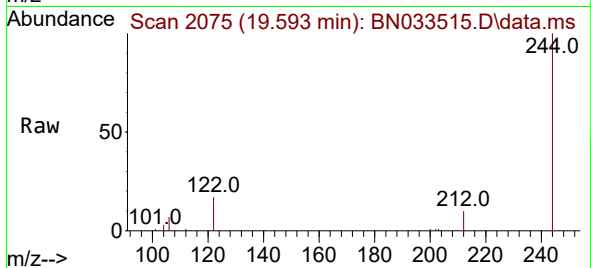
Tgt Ion:244 Resp: 11564

Ion Ratio Lower Upper

244 100

212 9.9 7.8 11.6

122 16.9 13.3 19.9



#32

Benzo(a)anthracene

Concen: 0.383 ng

RT: 21.130 min Scan# 2393

Delta R.T. 0.000 min

Lab File: BN033515.D

Acq: 20 Aug 2024 20:40

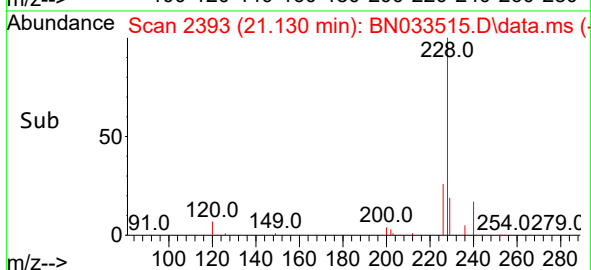
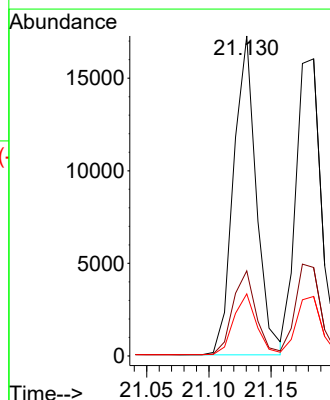
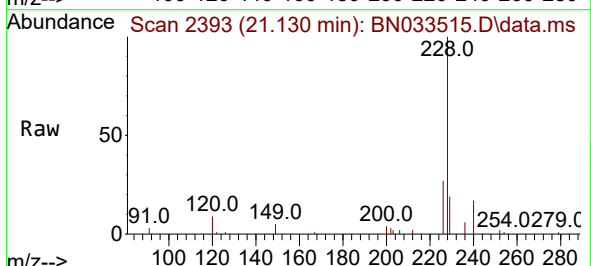
Tgt Ion:228 Resp: 21895

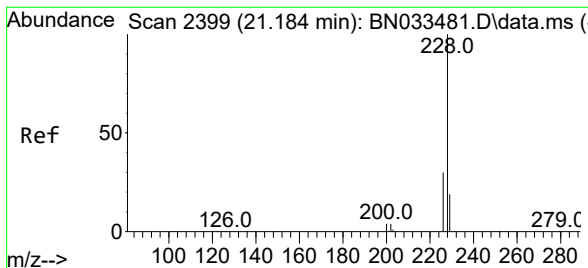
Ion Ratio Lower Upper

228 100

226 26.6 21.8 32.6

229 19.4 15.8 23.6





#33

Chrysene

Concen: 0.392 ng

RT: 21.184 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN033515.D

Acq: 20 Aug 2024 20:40

Instrument :

BNA_N

ClientSampleId :

PB162851BS

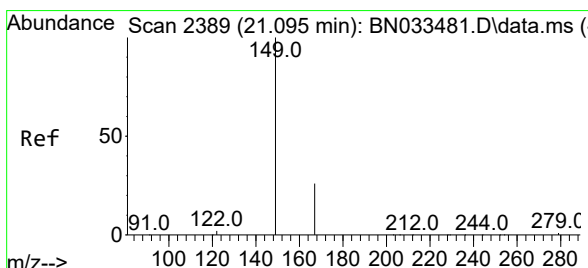
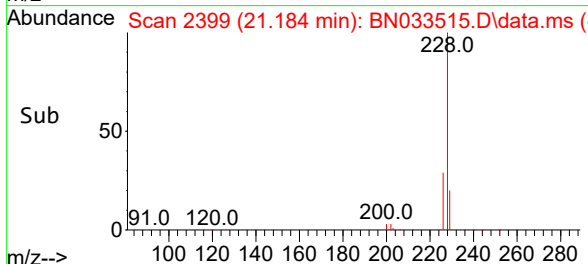
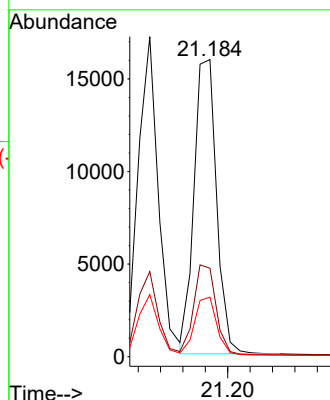
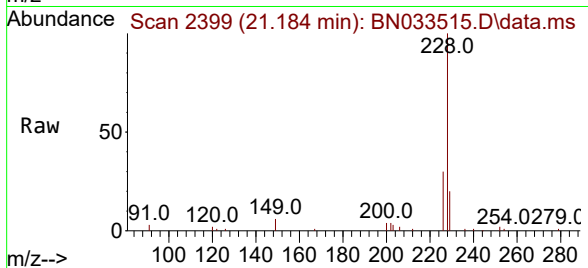
Tgt Ion:228 Resp: 22293

Ion Ratio Lower Upper

228 100

226 29.8 23.8 35.8

229 20.0 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.329 ng

RT: 21.095 min Scan# 2389

Delta R.T. 0.000 min

Lab File: BN033515.D

Acq: 20 Aug 2024 20:40

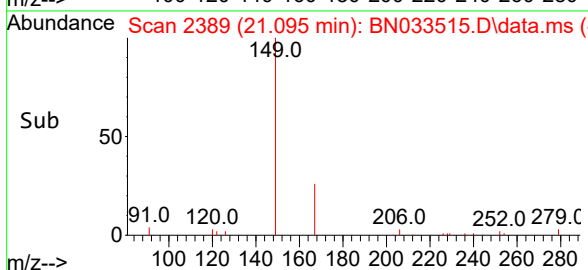
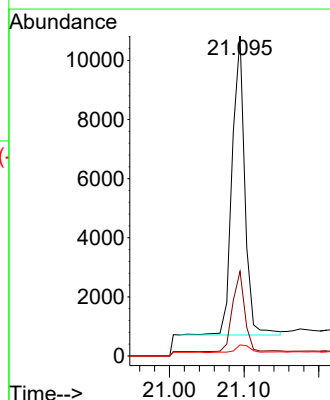
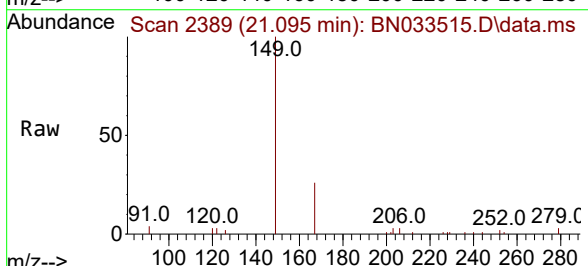
Tgt Ion:149 Resp: 11914

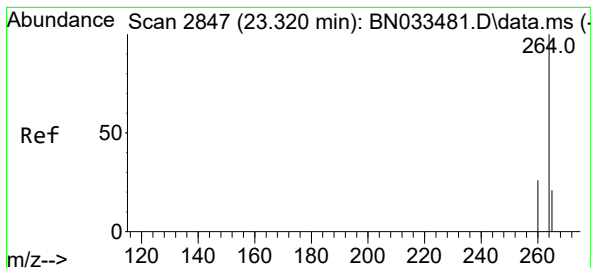
Ion Ratio Lower Upper

149 100

167 25.8 21.5 32.3

279 2.5 2.2 3.2





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.315 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN033515.D

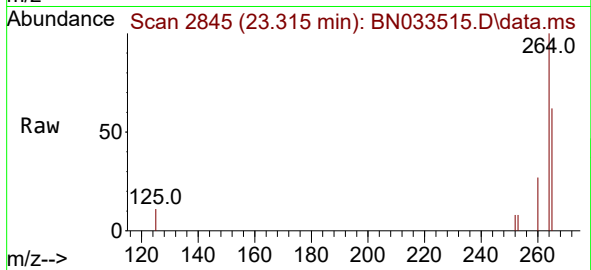
Acq: 20 Aug 2024 20:40

Instrument :

BNA_N

ClientSampleId :

PB162851BS



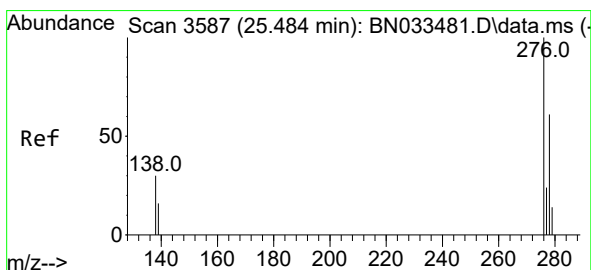
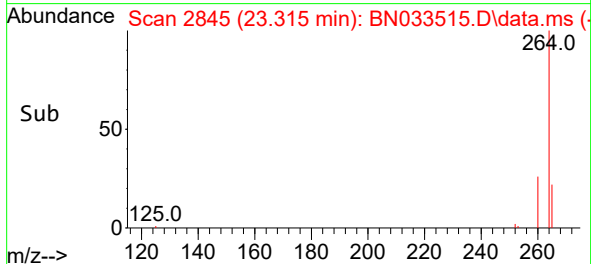
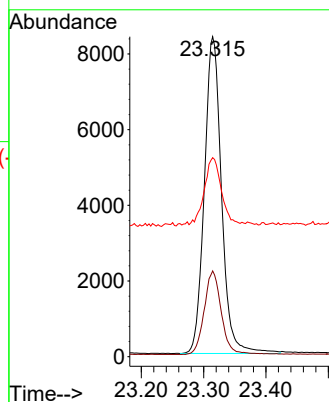
Tgt Ion:264 Resp: 16027

Ion Ratio Lower Upper

264 100

260 26.8 20.8 31.2

265 62.2 52.2 78.2



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.392 ng

RT: 25.466 min Scan# 3581

Delta R.T. -0.018 min

Lab File: BN033515.D

Acq: 20 Aug 2024 20:40

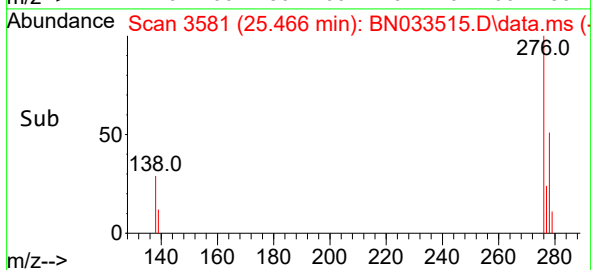
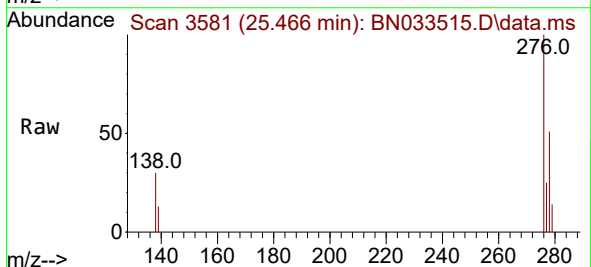
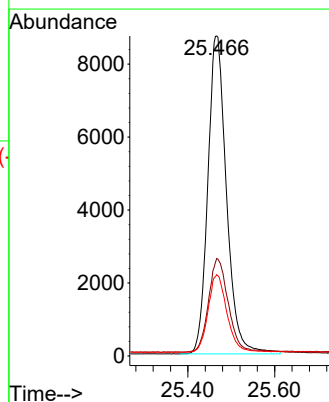
Tgt Ion:276 Resp: 26068

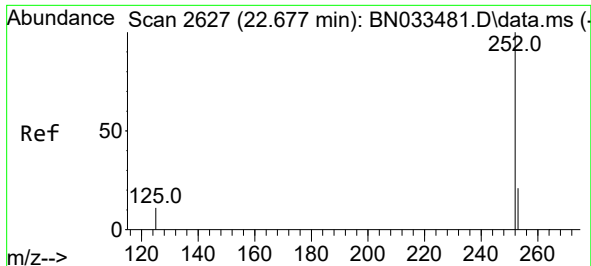
Ion Ratio Lower Upper

276 100

138 31.1 24.4 36.6

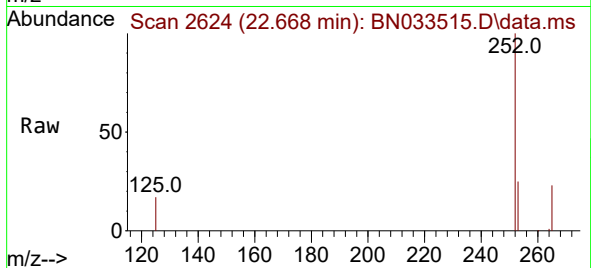
277 24.5 19.8 29.6



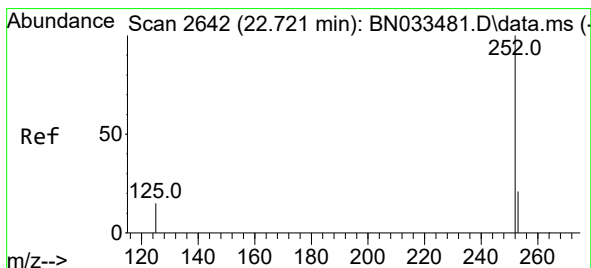
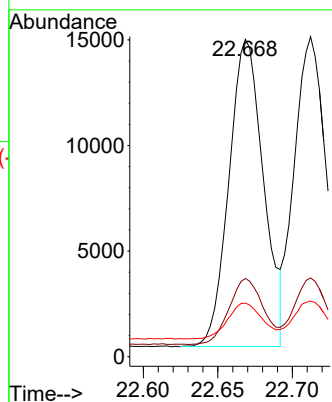


#37
Benzo(b)fluoranthene
Concen: 0.392 ng
RT: 22.668 min Scan# 2624
Delta R.T. -0.009 min
Lab File: BN033515.D
Acq: 20 Aug 2024 20:40

Instrument :
BNA_N
ClientSampleId :
PB162851BS

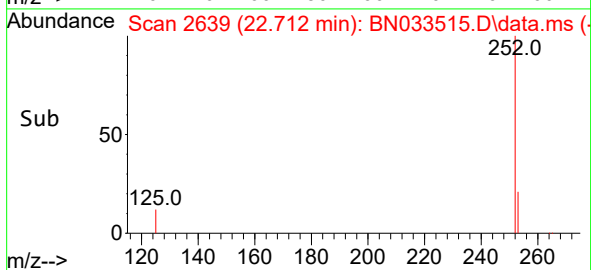
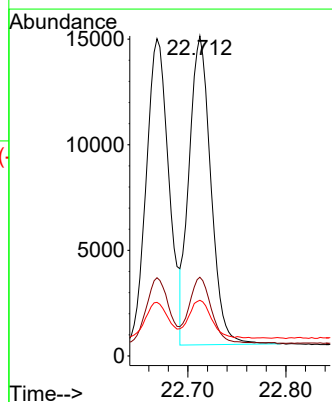
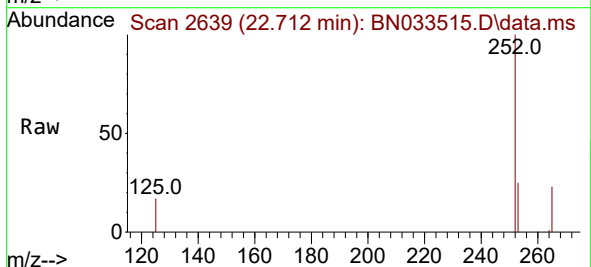


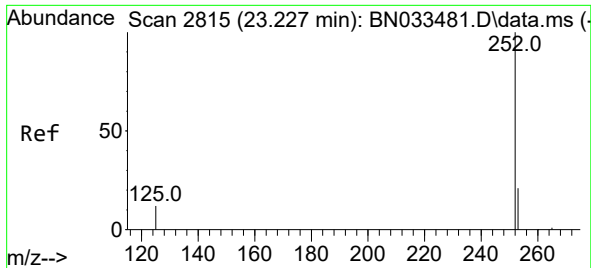
Tgt Ion:252 Resp: 23458
Ion Ratio Lower Upper
252 100
253 24.7 19.8 29.8
125 16.9 13.9 20.9



#38
Benzo(k)fluoranthene
Concen: 0.383 ng
RT: 22.712 min Scan# 2639
Delta R.T. -0.009 min
Lab File: BN033515.D
Acq: 20 Aug 2024 20:40

Tgt Ion:252 Resp: 22574
Ion Ratio Lower Upper
252 100
253 24.6 19.8 29.8
125 17.4 15.8 23.8

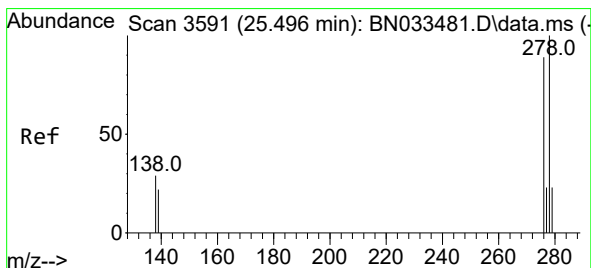
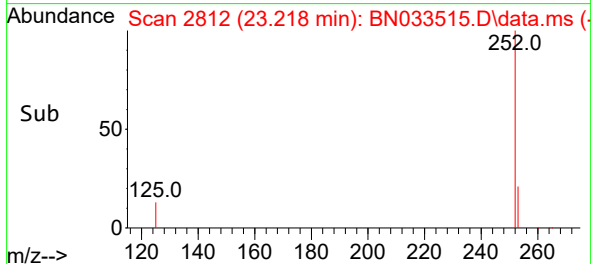
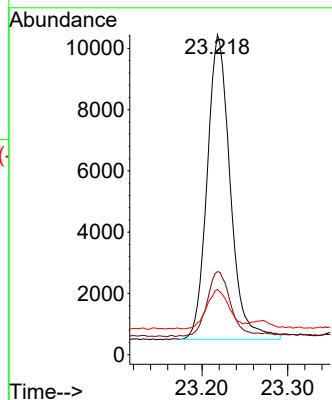
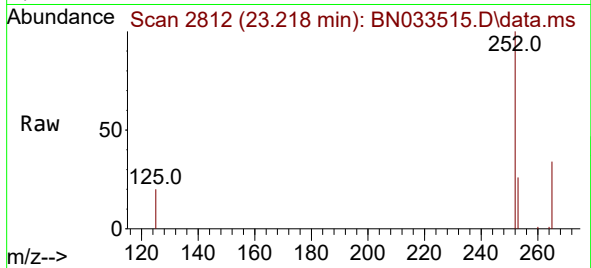




#39
Benzo(a)pyrene
Concen: 0.375 ng
RT: 23.218 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN033515.D
Acq: 20 Aug 2024 20:40

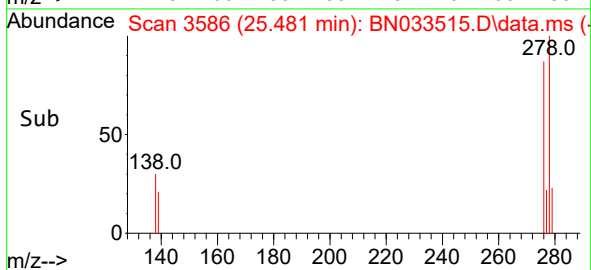
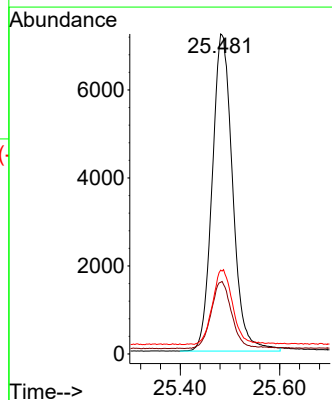
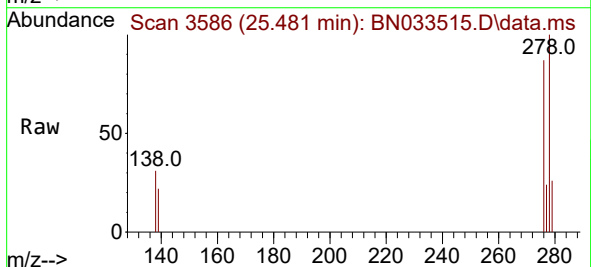
Instrument :
BNA_N
ClientSampleId :
PB162851BS

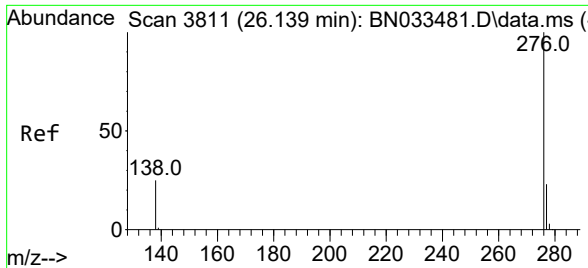
Tgt Ion:252 Resp: 18586
Ion Ratio Lower Upper
252 100
253 25.9 21.5 32.3
125 20.3 17.0 25.4



#40
Dibenzo(a,h)anthracene
Concen: 0.387 ng
RT: 25.481 min Scan# 3586
Delta R.T. -0.015 min
Lab File: BN033515.D
Acq: 20 Aug 2024 20:40

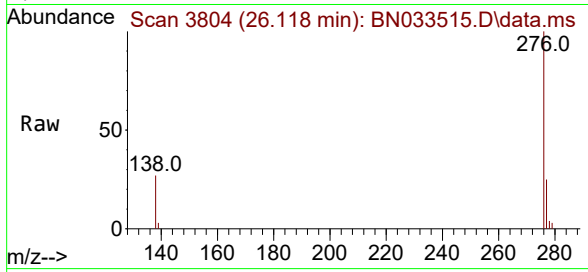
Tgt Ion:278 Resp: 20586
Ion Ratio Lower Upper
278 100
139 22.4 19.1 28.7
279 26.2 21.0 31.4





#41
Benzo(g,h,i)perylene
Concen: 0.394 ng
RT: 26.118 min Scan# 3811
Delta R.T. -0.020 min
Lab File: BN033515.D
Acq: 20 Aug 2024 20:40

Instrument :
BNA_N
ClientSampleId :
PB162851BS



Tgt Ion:276 Resp: 22404
Ion Ratio Lower Upper
276 100
277 24.8 19.7 29.5
138 27.2 21.8 32.6

