

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112524\
 Data File : BN035295.D
 Acq On : 26 Nov 2024 00:14
 Operator : RC/JU
 Sample : PB165198BS
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB165198BS

Quant Time: Nov 26 02:54:03 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 26 02:36:08 2024
 Response via : Initial Calibration

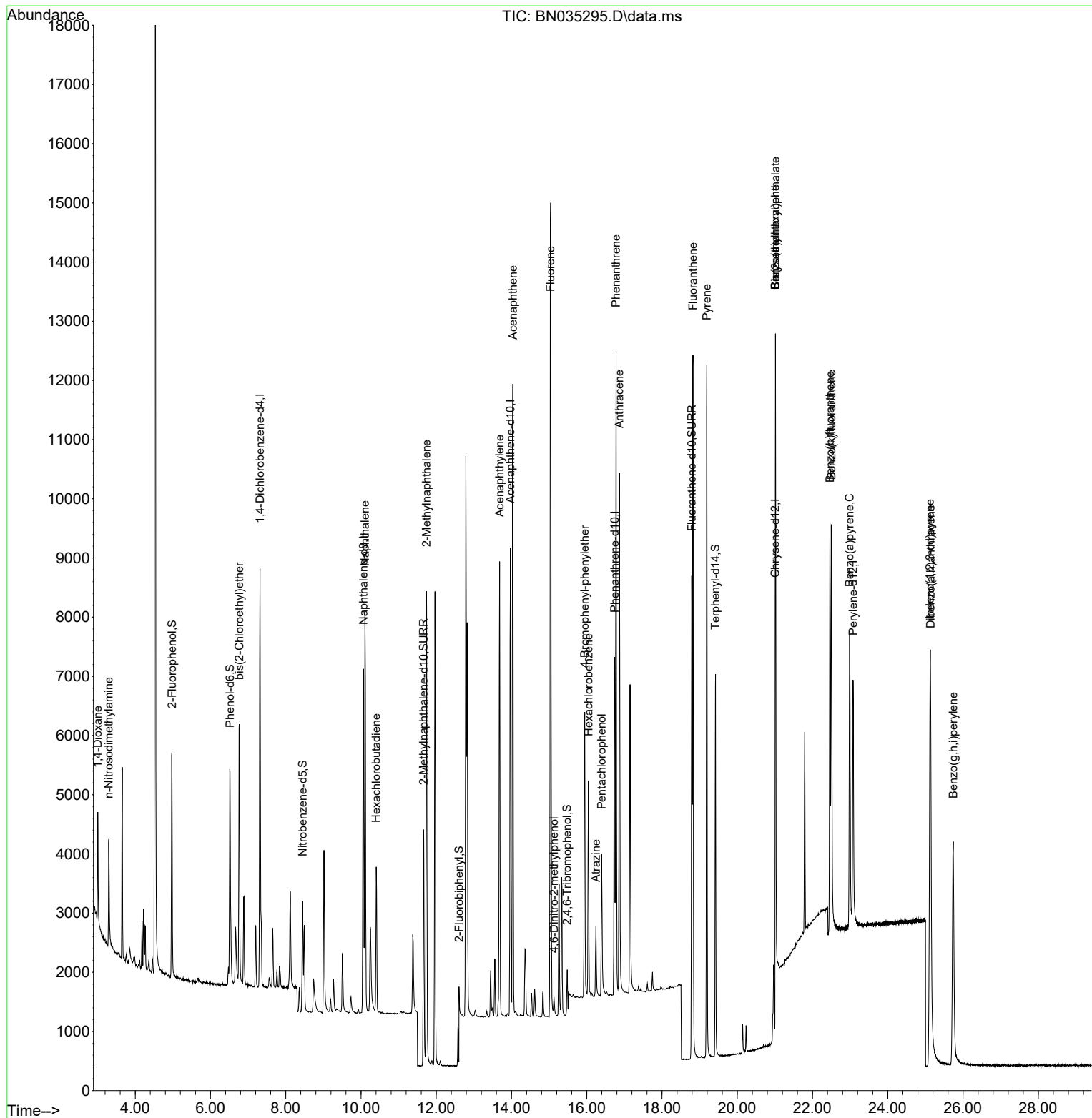
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.315	152	3266	0.400	ng	0.00
7) Naphthalene-d8	10.063	136	7687	0.400	ng	# 0.00
13) Acenaphthene-d10	13.973	164	4428	0.400	ng	# 0.00
19) Phenanthrene-d10	16.741	188	8857	0.400	ng	# 0.00
29) Chrysene-d12	21.006	240	724	0.400	ng	0.00
35) Perylene-d12	23.079	264	5297	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	4.975	112	3290	0.533	ng	0.00
5) Phenol-d6	6.521	99	3906	0.453	ng	0.00
8) Nitrobenzene-d5	8.451	82	1882	0.302	ng	0.00
11) 2-Methylnaphthalene-d10	11.663	152	6069	0.564	ng	0.00
14) 2,4,6-Tribromophenol	15.480	330	670	0.296	ng	0.00
15) 2-Fluorobiphenyl	12.604	172	835	0.341	ng	0.00
27) Fluoranthene-d10	18.790	212	9500	0.401	ng	0.00
31) Terphenyl-d14	19.422	244	6581	0.492	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.003	88	1159	0.494	ng	# 85
3) n-Nitrosodimethylamine	3.292	42	998	0.410	ng	# 64
6) bis(2-Chloroethyl)ether	6.766	93	3718	0.512	ng	93
9) Naphthalene	10.105	128	8769	0.411	ng	100
10) Hexachlorobutadiene	10.404	225	2023	0.337	ng	# 99
12) 2-Methylnaphthalene	11.738	142	5918	0.424	ng	99
16) Acenaphthylene	13.684	152	8675	0.389	ng	100
17) Acenaphthene	14.037	154	5504	0.392	ng	# 85
18) Fluorene	15.031	166	7006	0.356	ng	98
20) 4,6-Dinitro-2-methylph...	15.127	198	285	0.412	ng	93
21) 4-Bromophenyl-phenylether	15.947	248	2411	0.429	ng	# 77
22) Hexachlorobenzene	16.046	284	2881	0.358	ng	98
23) Atrazine	16.244	200	1136	0.480	ng	96
24) Pentachlorophenol	16.393	266	1316	0.682	ng	95
25) Phenanthrene	16.778	178	10724	0.394	ng	100
26) Anthracene	16.865	178	9653	0.413	ng	99
28) Fluoranthene	18.822	202	10993	0.320	ng	99
30) Pyrene	19.189	202	10778	0.409	ng	99
32) Benzo(a)anthracene	21.015	228	9053	0.359	ng	99
33) Chrysene	21.015	228	9053	0.359	ng	99
34) Bis(2-ethylhexyl)phtha...	21.015	149	570	0.411	ng	# 100
36) Indeno(1,2,3-cd)pyrene	25.122	276	9577	0.442	ng	99
37) Benzo(b)fluoranthene	22.465	252	8093	0.352	ng	97
38) Benzo(k)fluoranthene	22.503	252	9156	0.376	ng	97
39) Benzo(a)pyrene	22.985	252	7434	0.422	ng	97
40) Dibenzo(a,h)anthracene	25.137	278	7288	0.445	ng	96
41) Benzo(g,h,i)perylene	25.739	276	7981	0.421	ng	97

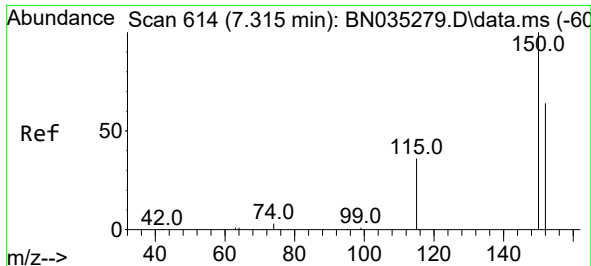
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112524\
Data File : BN035295.D
Acq On : 26 Nov 2024 00:14
Operator : RC/JU
Sample : PB165198BS
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB165198BS

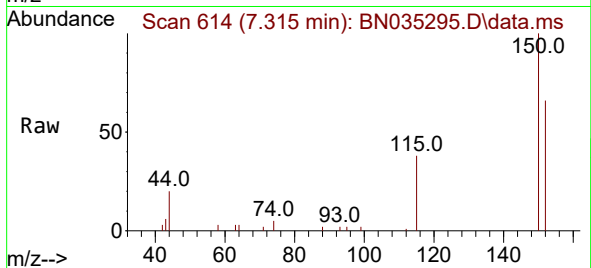
Quant Time: Nov 26 02:54:03 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 26 02:36:08 2024
Response via : Initial Calibration



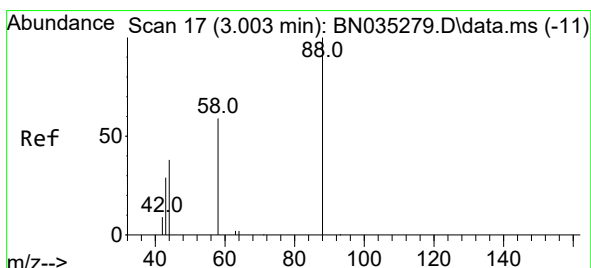
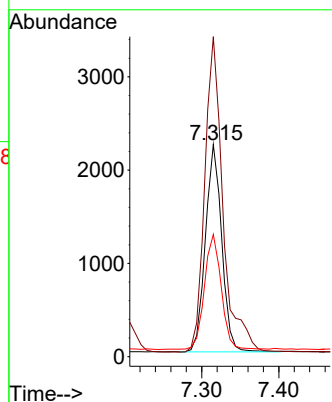
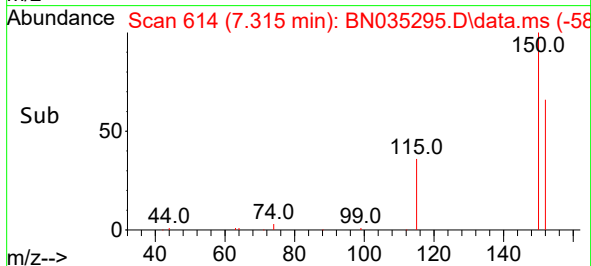


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.315 min Scan# 614
 Delta R.T. 0.000 min
 Lab File: BN035295.D
 Acq: 26 Nov 2024 00:14

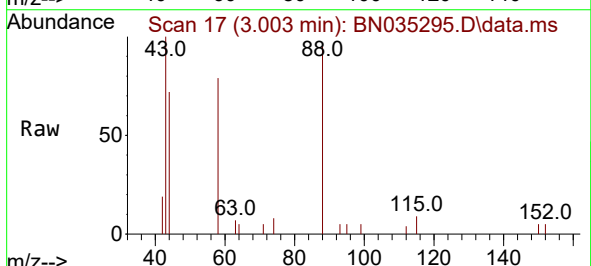
Instrument :
 BNA_N
 ClientSampleId :
 PB165198BS



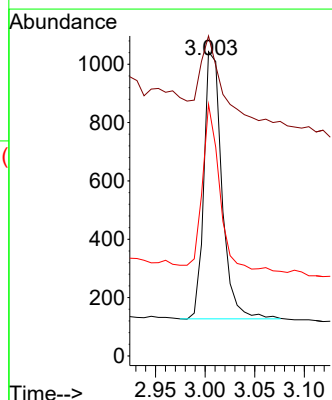
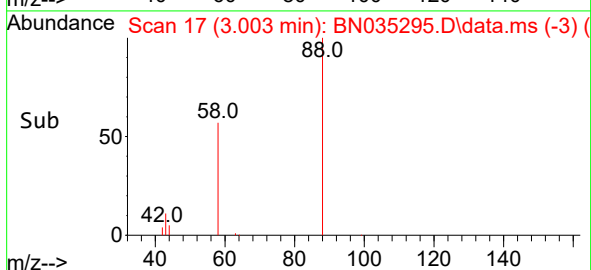
Tgt Ion:152 Resp: 3266
 Ion Ratio Lower Upper
 152 100
 150 150.8 124.5 186.7
 115 57.6 47.8 71.8

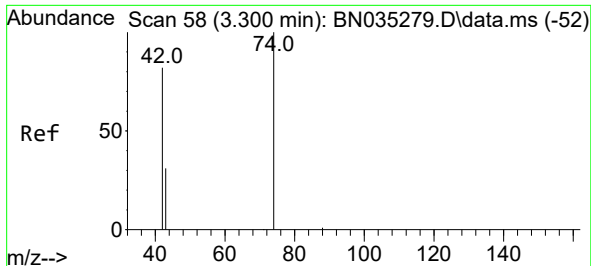


#2
 1,4-Dioxane
 Concen: 0.494 ng
 RT: 3.003 min Scan# 17
 Delta R.T. 0.000 min
 Lab File: BN035295.D
 Acq: 26 Nov 2024 00:14



Tgt Ion: 88 Resp: 1159
 Ion Ratio Lower Upper
 88 100
 43 39.3 48.1 72.1#
 58 60.1 46.9 70.3

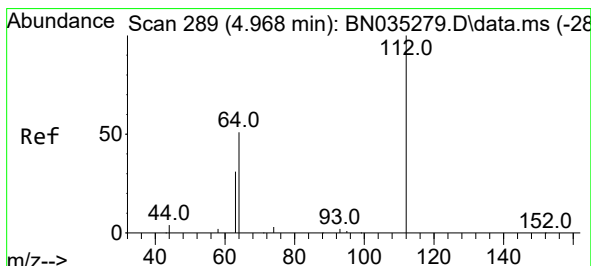
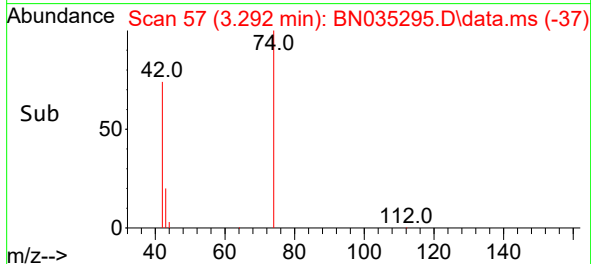
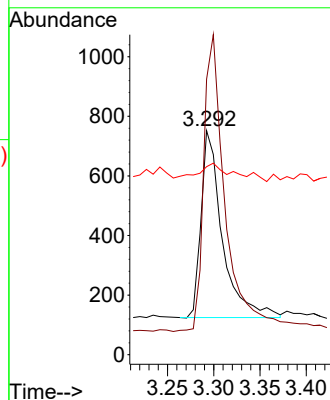
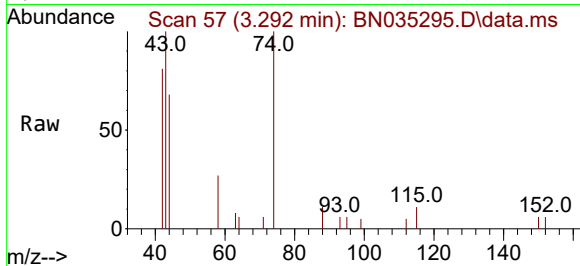




#3
n-Nitrosodimethylamine
Concen: 0.410 ng
RT: 3.292 min Scan# 51
Delta R.T. -0.008 min
Lab File: BN035295.D
Acq: 26 Nov 2024 00:14

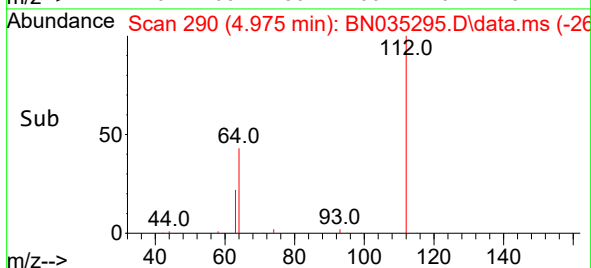
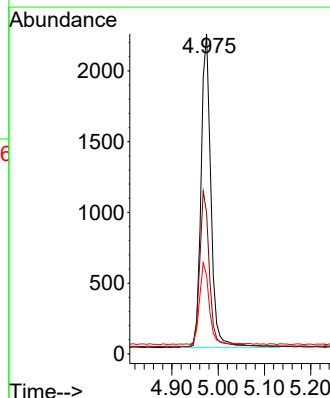
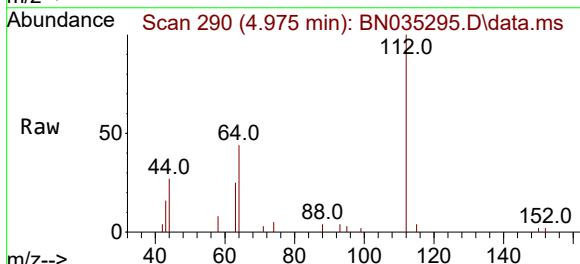
Instrument :
BNA_N
ClientSampleId :
PB165198BS

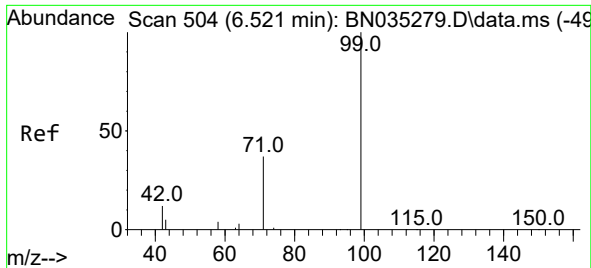
Tgt Ion: 42 Resp: 998
Ion Ratio Lower Upper
42 100
74 168.5 102.7 154.1#
44 16.0 34.1 51.1#



#4
2-Fluorophenol
Concen: 0.533 ng
RT: 4.975 min Scan# 290
Delta R.T. 0.007 min
Lab File: BN035295.D
Acq: 26 Nov 2024 00:14

Tgt Ion: 112 Resp: 3290
Ion Ratio Lower Upper
112 100
64 49.1 40.4 60.6
63 25.9 23.8 35.8

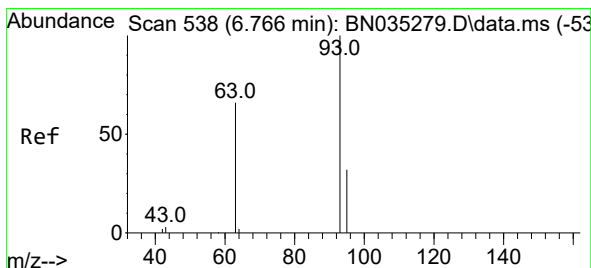
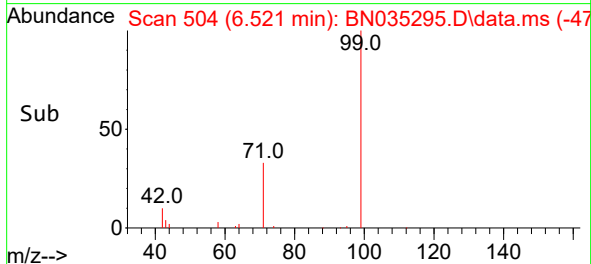
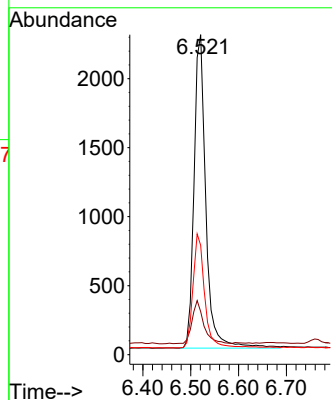
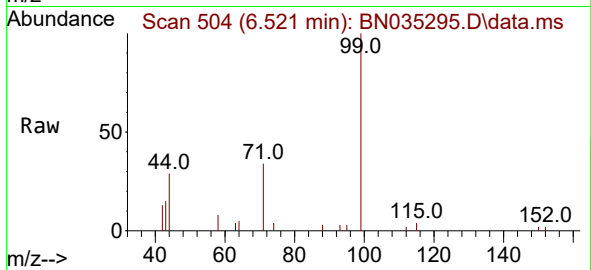




#5
Phenol-d6
Concen: 0.453 ng
RT: 6.521 min Scan# 504
Delta R.T. 0.000 min
Lab File: BN035295.D
Acq: 26 Nov 2024 00:14

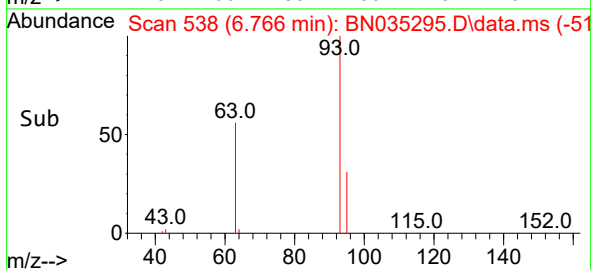
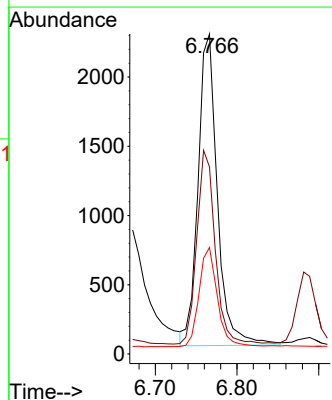
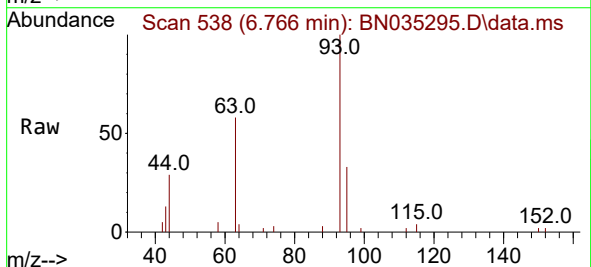
Instrument :
BNA_N
ClientSampleId :
PB165198BS

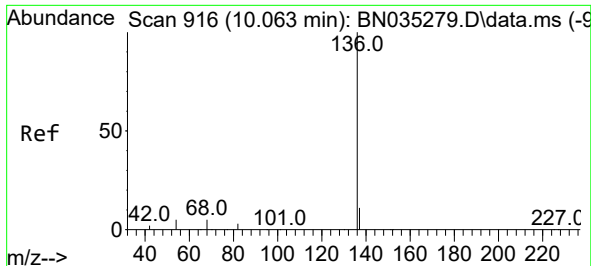
Tgt Ion: 99 Resp: 3906
Ion Ratio Lower Upper
99 100
42 13.2 12.8 19.2
71 35.7 31.4 47.2



#6
bis(2-Chloroethyl)ether
Concen: 0.512 ng
RT: 6.766 min Scan# 538
Delta R.T. -0.000 min
Lab File: BN035295.D
Acq: 26 Nov 2024 00:14

Tgt Ion: 93 Resp: 3718
Ion Ratio Lower Upper
93 100
63 58.9 52.3 78.5
95 30.1 25.5 38.3

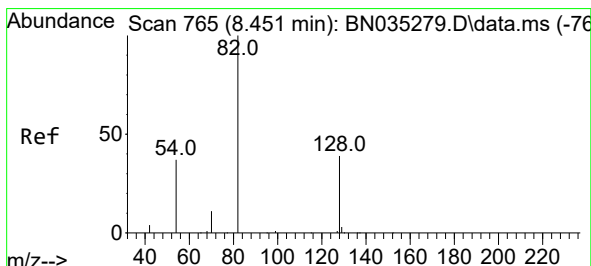
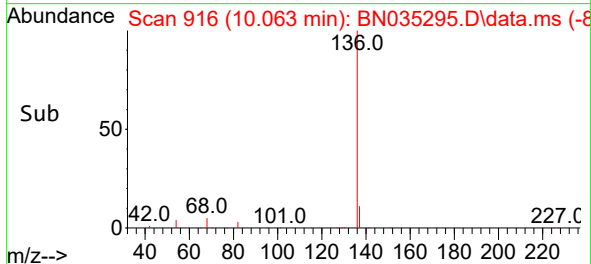
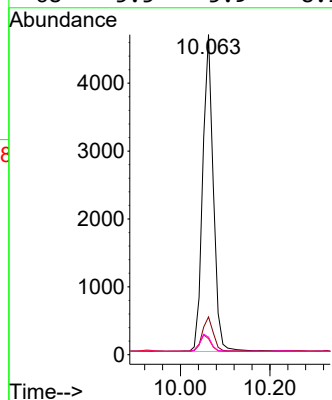
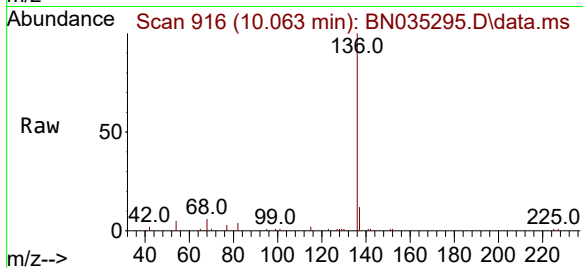




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.063 min Scan# 916
Delta R.T. 0.000 min
Lab File: BN035295.D
Acq: 26 Nov 2024 00:14

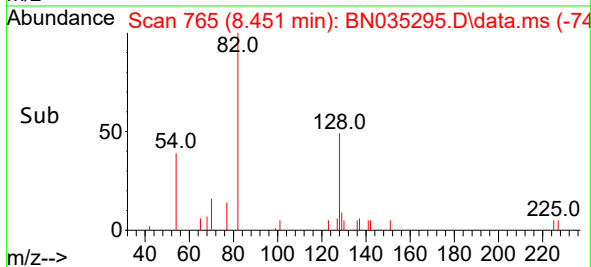
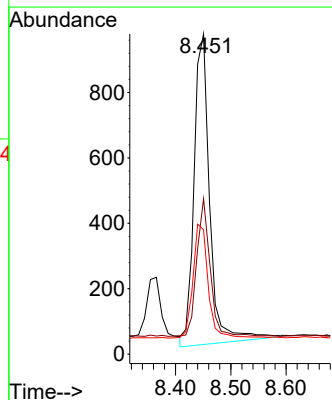
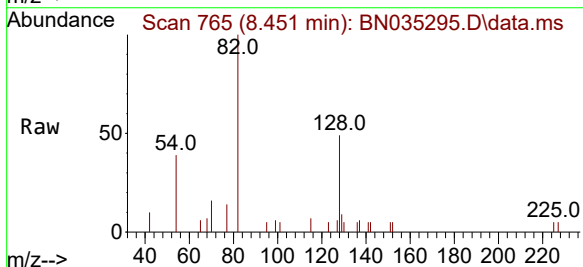
Instrument :
BNA_N
ClientSampleId :
PB165198BS

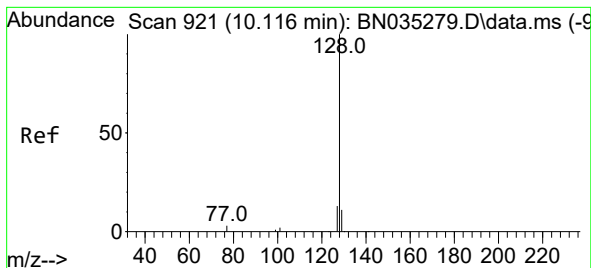
Tgt Ion:	136	Resp:	7687
Ion Ratio	Lower	Upper	
136	100		
137	11.8	9.7	14.5
54	5.0	5.3	7.9#
68	5.5	5.9	8.9#



#8
Nitrobenzene-d5
Concen: 0.302 ng
RT: 8.451 min Scan# 765
Delta R.T. 0.000 min
Lab File: BN035295.D
Acq: 26 Nov 2024 00:14

Tgt Ion:	82	Resp:	1882
Ion Ratio	Lower	Upper	
82	100		
128	48.5	33.0	49.4
54	38.8	33.3	49.9





#9

Naphthalene

Concen: 0.411 ng

RT: 10.105 min Scan# 91

Delta R.T. -0.011 min

Lab File: BN035295.D

Acq: 26 Nov 2024 00:14

Instrument :

BNA_N

ClientSampleId :

PB165198BS

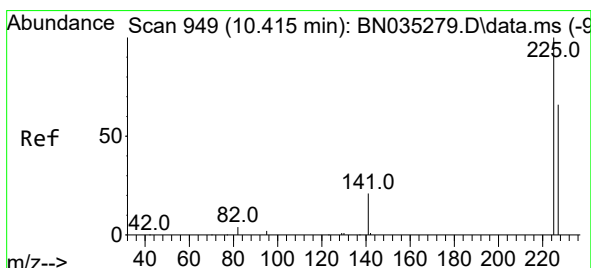
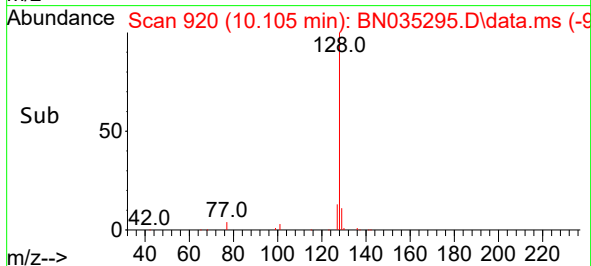
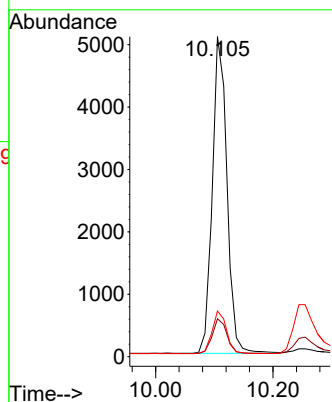
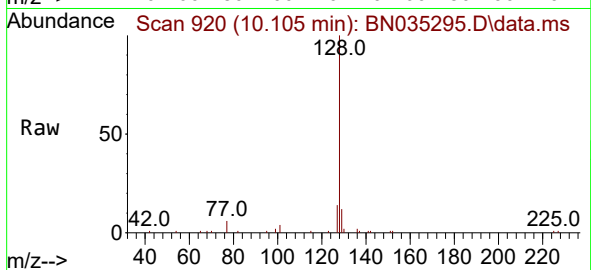
Tgt Ion:128 Resp: 8769

Ion Ratio Lower Upper

128 100

129 11.9 9.6 14.4

127 14.2 11.3 16.9



#10

Hexachlorobutadiene

Concen: 0.337 ng

RT: 10.404 min Scan# 948

Delta R.T. -0.011 min

Lab File: BN035295.D

Acq: 26 Nov 2024 00:14

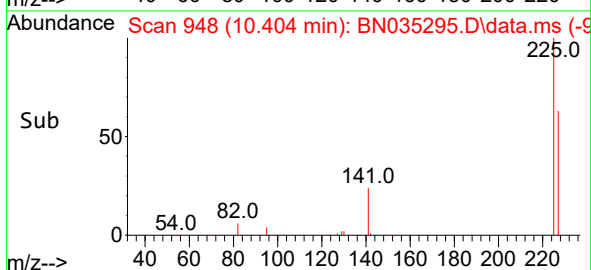
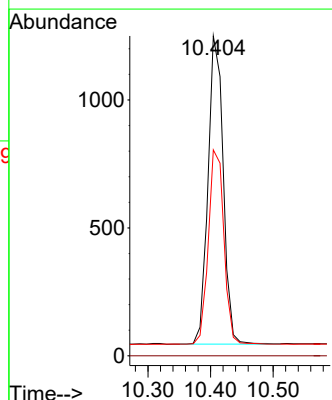
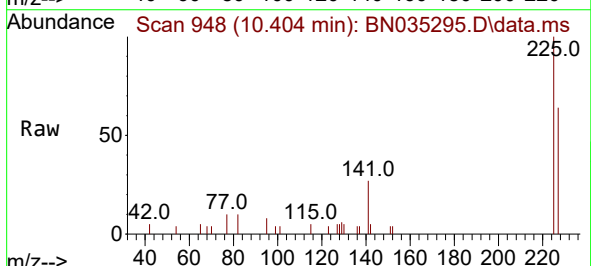
Tgt Ion:225 Resp: 2023

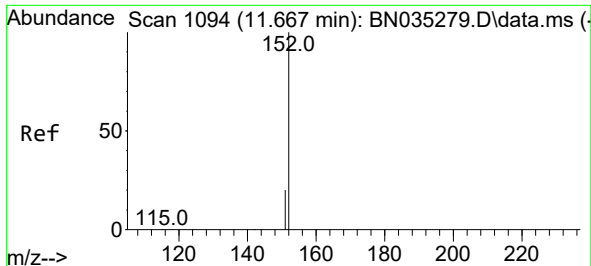
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 65.0 51.3 76.9





#11

2-Methylnaphthalene-d10

Concen: 0.564 ng

RT: 11.663 min Scan# 1109

Delta R.T. -0.004 min

Lab File: BN035295.D

Acq: 26 Nov 2024 00:14

Instrument :

BNA_N

ClientSampleId :

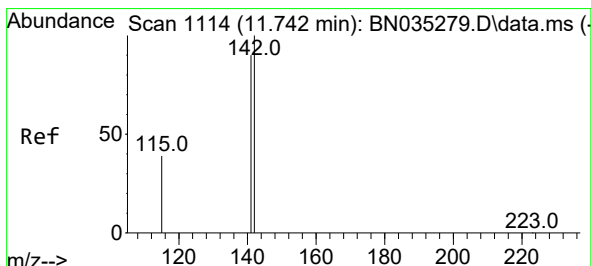
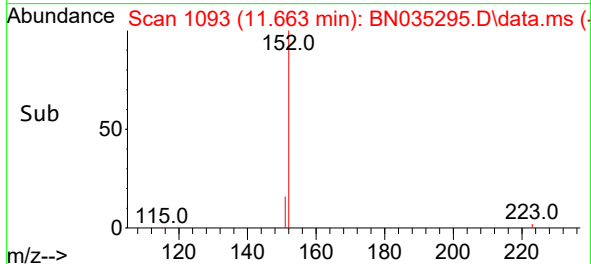
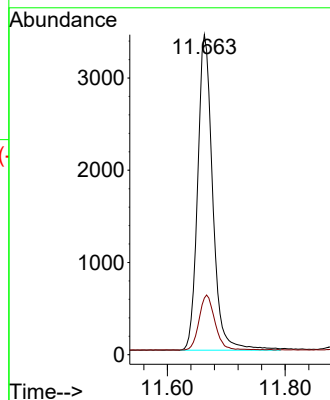
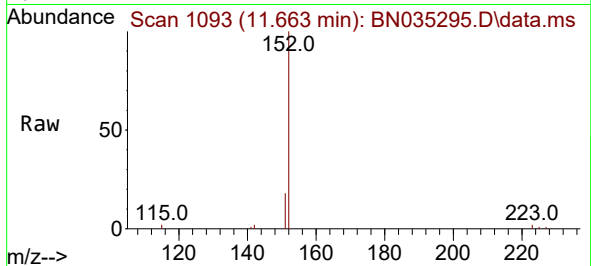
PB165198BS

Tgt Ion:152 Resp: 6069

Ion Ratio Lower Upper

152 100

151 18.4 17.2 25.8



#12

2-Methylnaphthalene

Concen: 0.424 ng

RT: 11.738 min Scan# 1113

Delta R.T. -0.004 min

Lab File: BN035295.D

Acq: 26 Nov 2024 00:14

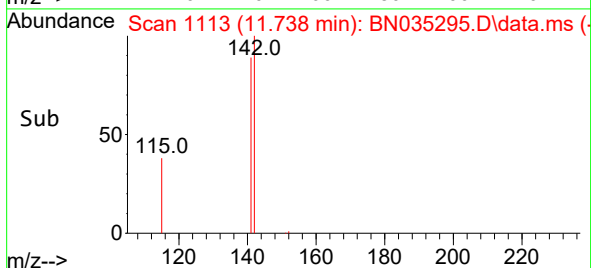
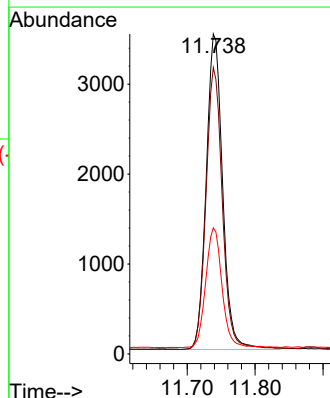
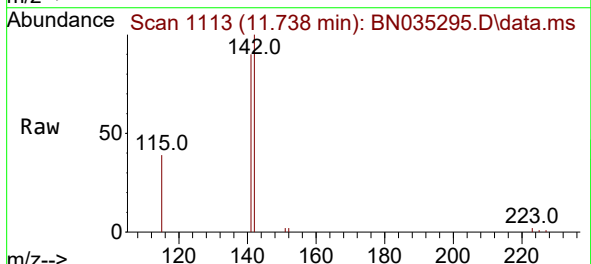
Tgt Ion:142 Resp: 5918

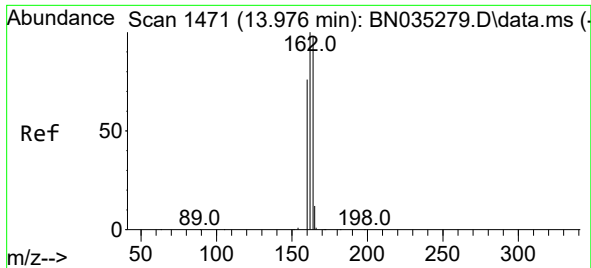
Ion Ratio Lower Upper

142 100

141 89.5 71.8 107.8

115 39.4 32.6 49.0

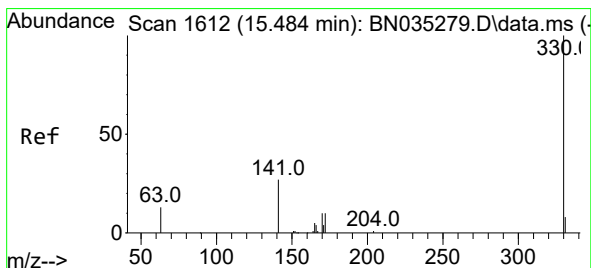
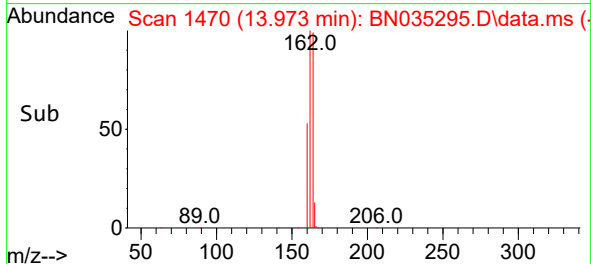
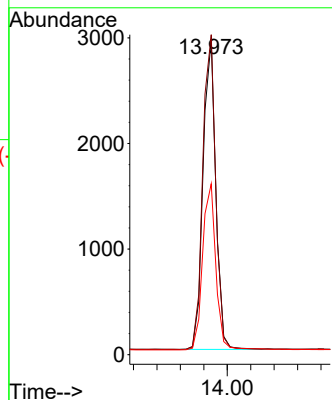
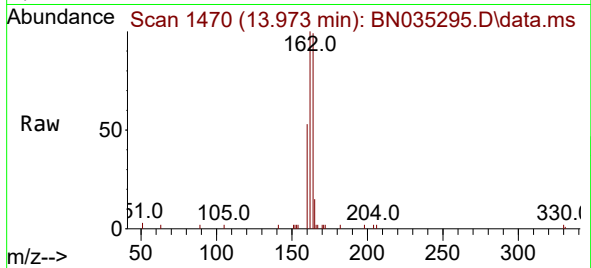




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 13.973 min Scan# 1470
Delta R.T. -0.004 min
Lab File: BN035295.D
Acq: 26 Nov 2024 00:14

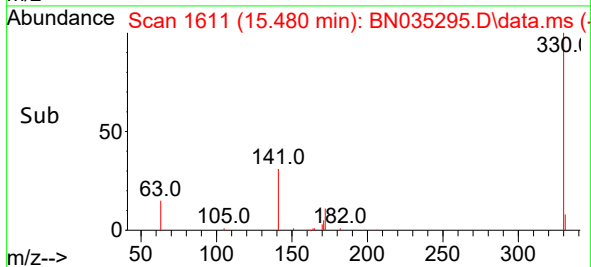
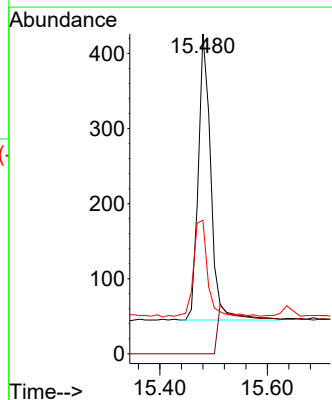
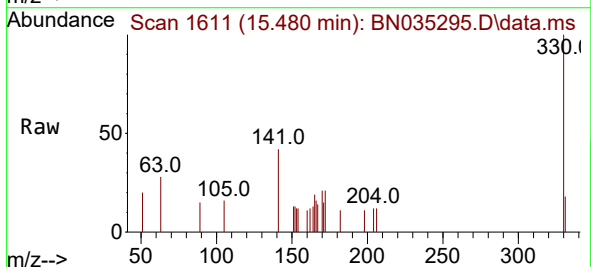
Instrument :
BNA_N
ClientSampleId :
PB165198BS

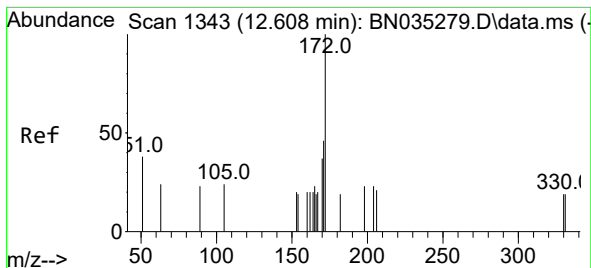
Tgt Ion:164 Resp: 4428
Ion Ratio Lower Upper
164 100
162 101.4 82.0 123.0
160 54.2 63.0 94.4#



#14
2,4,6-Tribromophenol
Concen: 0.296 ng
RT: 15.480 min Scan# 1611
Delta R.T. -0.004 min
Lab File: BN035295.D
Acq: 26 Nov 2024 00:14

Tgt Ion:330 Resp: 670
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 37.9 32.4 48.6

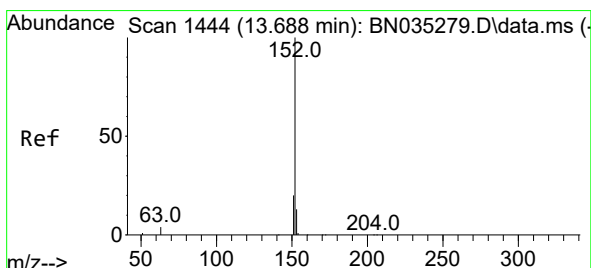
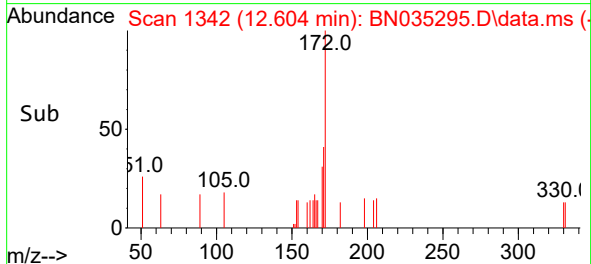
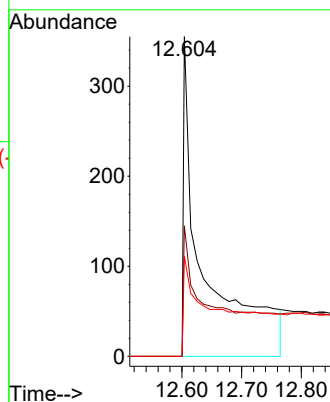
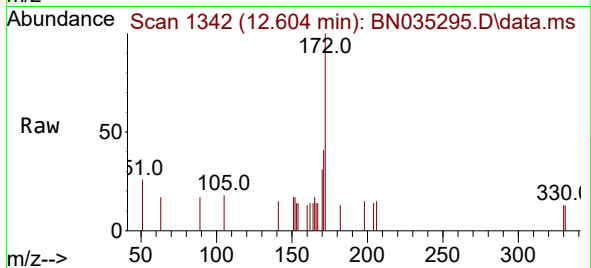




#15
2-Fluorobiphenyl
Concen: 0.341 ng
RT: 12.604 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN035295.D
Acq: 26 Nov 2024 00:14

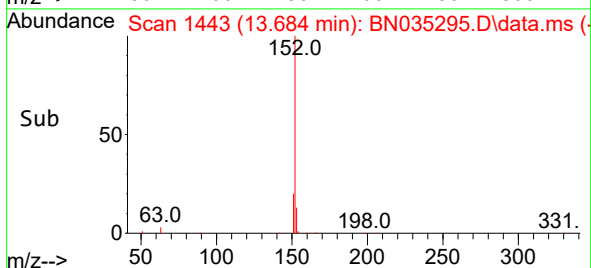
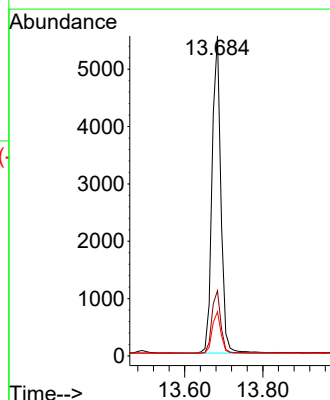
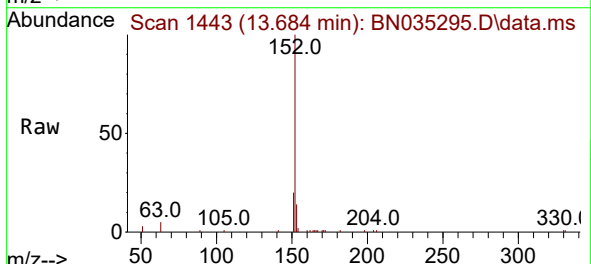
Instrument :
BNA_N
ClientSampleId :
PB165198BS

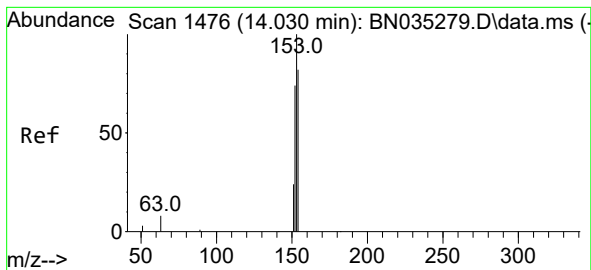
Tgt Ion:172 Resp: 835
Ion Ratio Lower Upper
172 100
171 40.8 36.6 55.0
170 31.3 29.7 44.5



#16
Acenaphthylene
Concen: 0.389 ng
RT: 13.684 min Scan# 1443
Delta R.T. -0.004 min
Lab File: BN035295.D
Acq: 26 Nov 2024 00:14

Tgt Ion:152 Resp: 8675
Ion Ratio Lower Upper
152 100
151 19.9 15.9 23.9
153 13.0 10.2 15.4





#17

Acenaphthene

Concen: 0.392 ng

RT: 14.037 min Scan# 1476

Delta R.T. 0.007 min

Lab File: BN035295.D

Acq: 26 Nov 2024 00:14

Instrument :

BNA_N

ClientSampleId :

PB165198BS

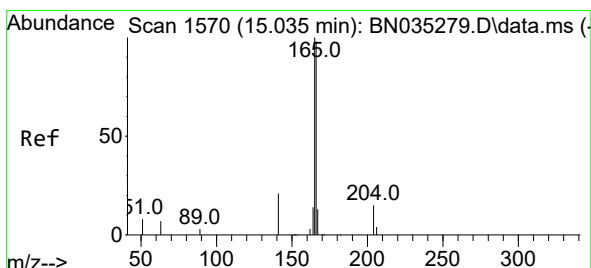
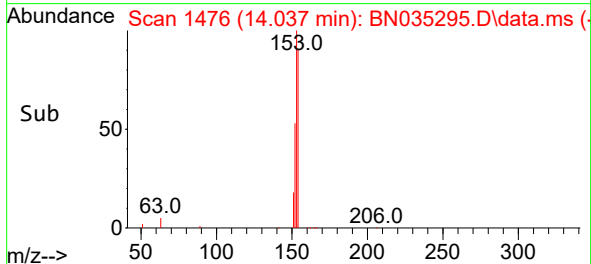
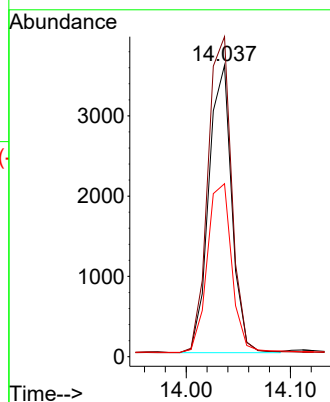
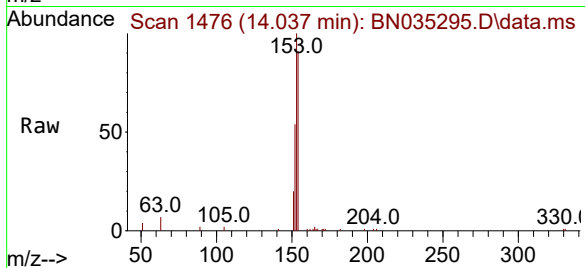
Tgt Ion:154 Resp: 5504

Ion Ratio Lower Upper

154 100

153 114.4 96.1 144.1

152 63.1 72.2 108.2#



#18

Fluorene

Concen: 0.356 ng

RT: 15.031 min Scan# 1569

Delta R.T. -0.004 min

Lab File: BN035295.D

Acq: 26 Nov 2024 00:14

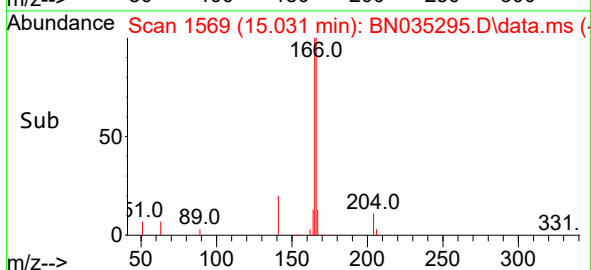
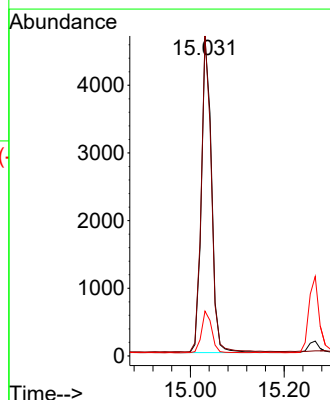
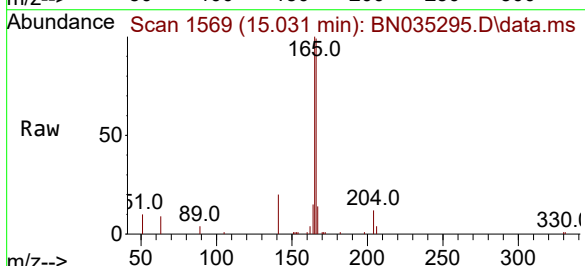
Tgt Ion:166 Resp: 7006

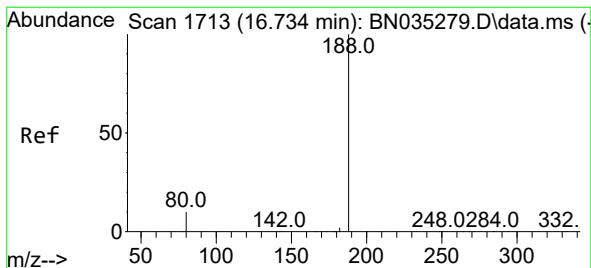
Ion Ratio Lower Upper

166 100

165 98.8 81.2 121.8

167 13.2 10.5 15.7





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.741 min Scan# 11

Delta R.T. 0.007 min

Lab File: BN035295.D

Acq: 26 Nov 2024 00:14

Instrument :

BNA_N

ClientSampleId :

PB165198BS

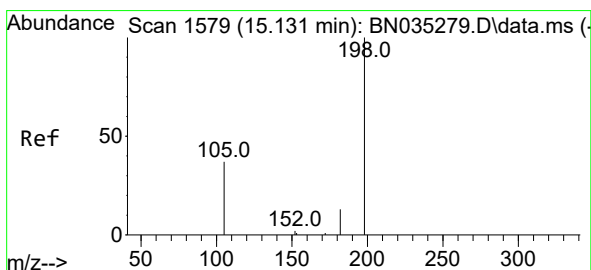
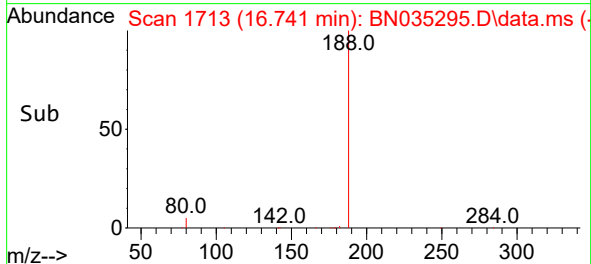
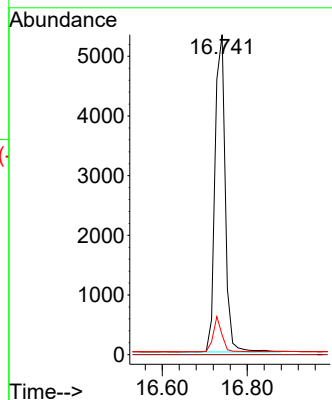
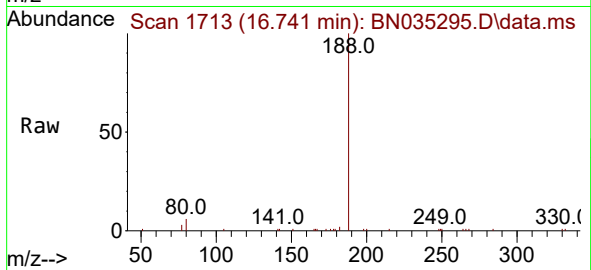
Tgt Ion:188 Resp: 8857

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 6.1 8.9 13.3#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.412 ng

RT: 15.127 min Scan# 1578

Delta R.T. -0.004 min

Lab File: BN035295.D

Acq: 26 Nov 2024 00:14

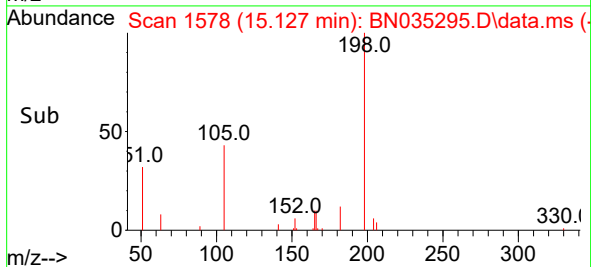
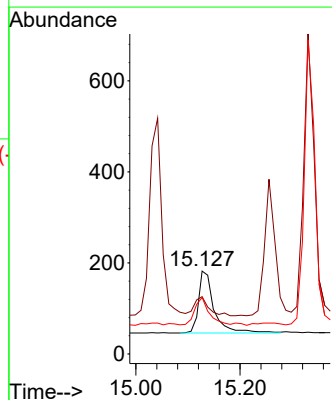
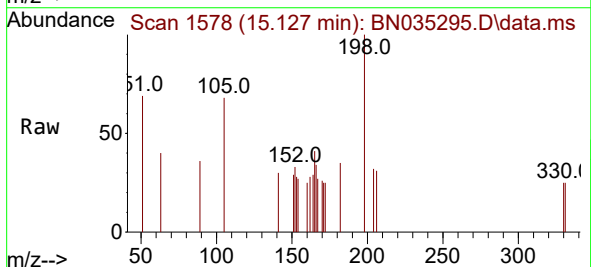
Tgt Ion:198 Resp: 285

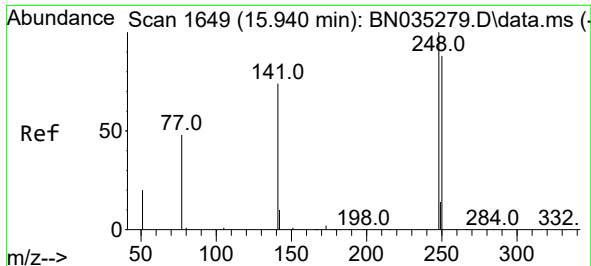
Ion Ratio Lower Upper

198 100

51 69.2 53.6 80.4

105 68.1 47.4 71.2

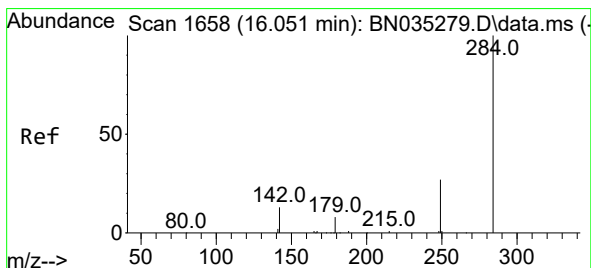
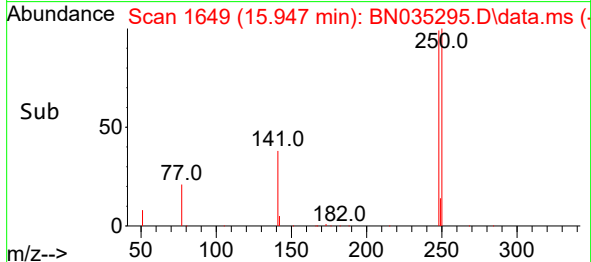
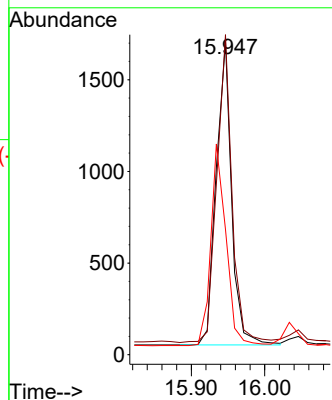
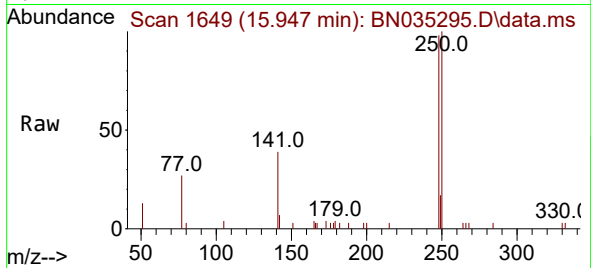




#21
4-Bromophenyl-phenylether
Concen: 0.429 ng
RT: 15.947 min Scan# 1649
Delta R.T. 0.007 min
Lab File: BN035295.D
Acq: 26 Nov 2024 00:14

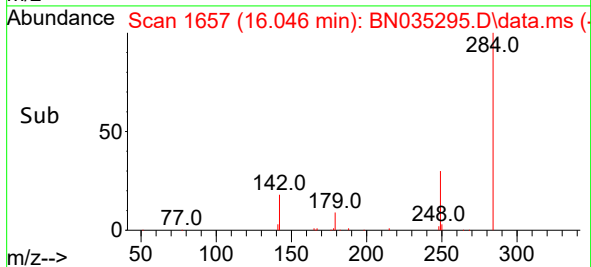
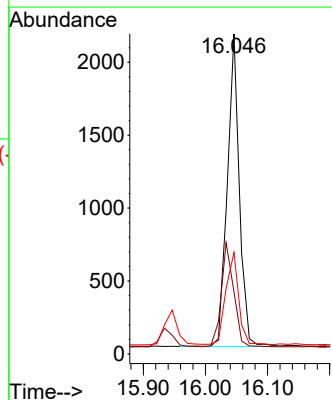
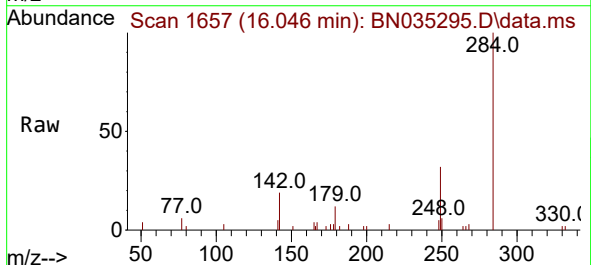
Instrument :
BNA_N
ClientSampleId :
PB165198BS

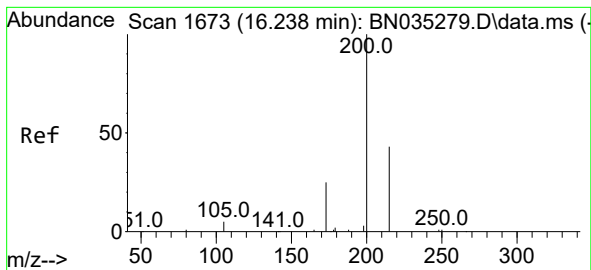
Tgt Ion:248 Resp: 2411
Ion Ratio Lower Upper
248 100
250 102.3 74.8 112.2
141 40.1 59.0 88.4#



#22
Hexachlorobenzene
Concen: 0.358 ng
RT: 16.046 min Scan# 1657
Delta R.T. -0.006 min
Lab File: BN035295.D
Acq: 26 Nov 2024 00:14

Tgt Ion:284 Resp: 2881
Ion Ratio Lower Upper
284 100
142 34.3 28.7 43.1
249 31.4 25.4 38.0





#23

Atrazine

Concen: 0.480 ng

RT: 16.244 min Scan# 1

Delta R.T. 0.007 min

Lab File: BN035295.D

Acq: 26 Nov 2024 00:14

Instrument :

BNA_N

ClientSampleId :

PB165198BS

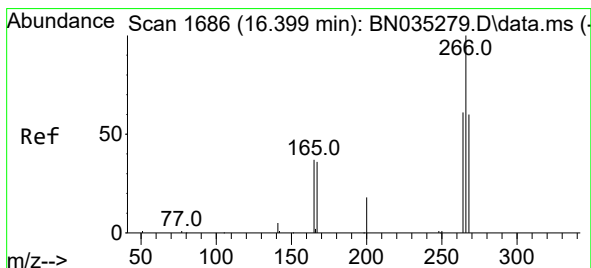
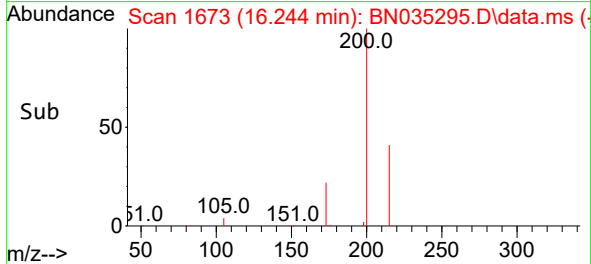
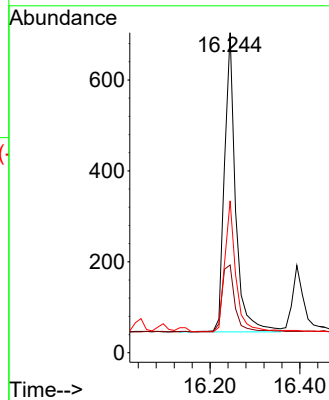
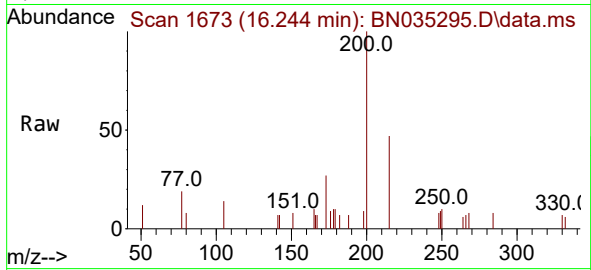
Tgt Ion:200 Resp: 1136

Ion Ratio Lower Upper

200 100

173 27.4 25.8 38.8

215 47.4 38.6 58.0



#24

Pentachlorophenol

Concen: 0.682 ng

RT: 16.393 min Scan# 1685

Delta R.T. -0.006 min

Lab File: BN035295.D

Acq: 26 Nov 2024 00:14

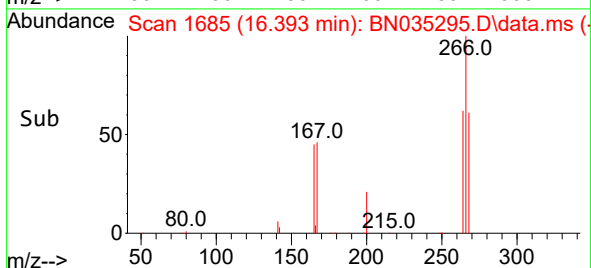
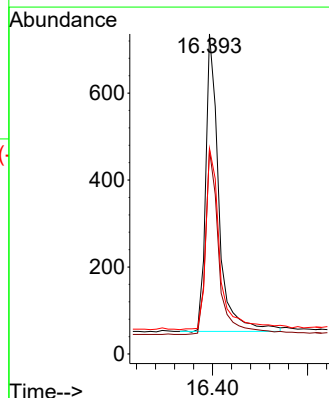
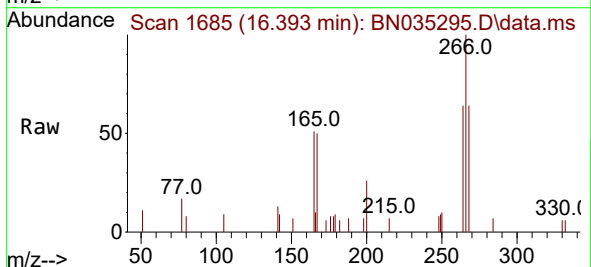
Tgt Ion:266 Resp: 1316

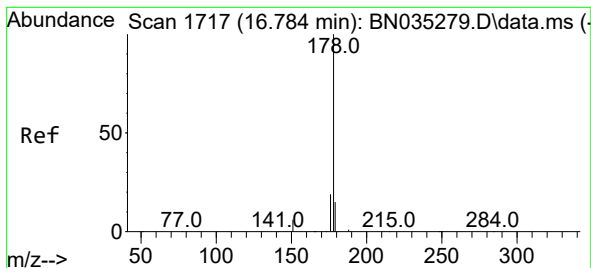
Ion Ratio Lower Upper

266 100

264 63.6 49.3 73.9

268 66.1 48.6 73.0





#25

Phenanthrene

Concen: 0.394 ng

RT: 16.778 min Scan# 1716

Delta R.T. -0.006 min

Lab File: BN035295.D

Acq: 26 Nov 2024 00:14

Instrument :

BNA_N

ClientSampleId :

PB165198BS

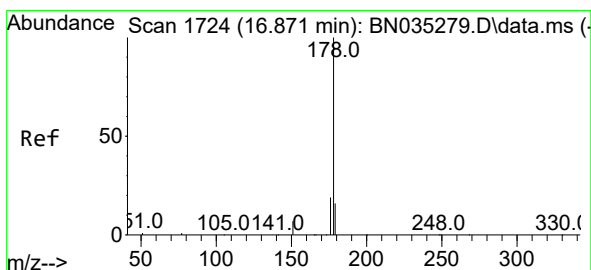
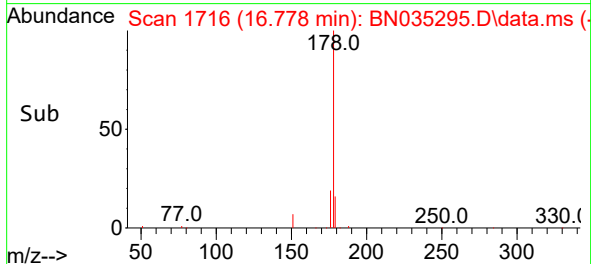
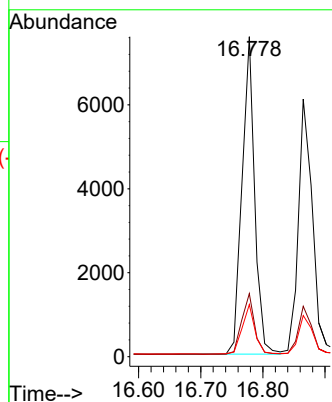
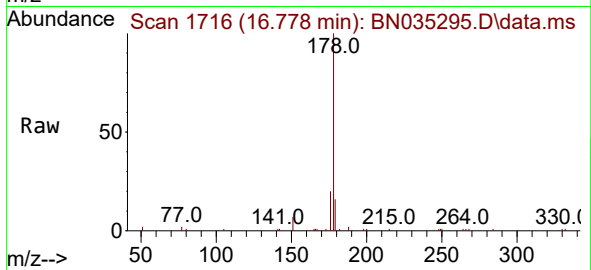
Tgt Ion:178 Resp: 10724

Ion Ratio Lower Upper

178 100

176 19.4 15.4 23.0

179 15.6 12.6 18.8



#26

Anthracene

Concen: 0.413 ng

RT: 16.865 min Scan# 1723

Delta R.T. -0.006 min

Lab File: BN035295.D

Acq: 26 Nov 2024 00:14

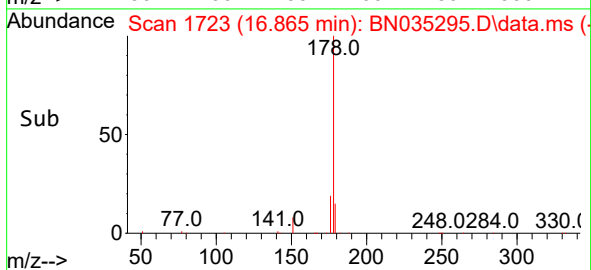
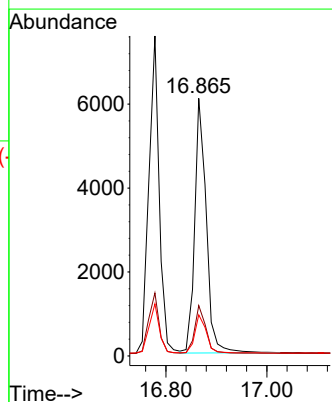
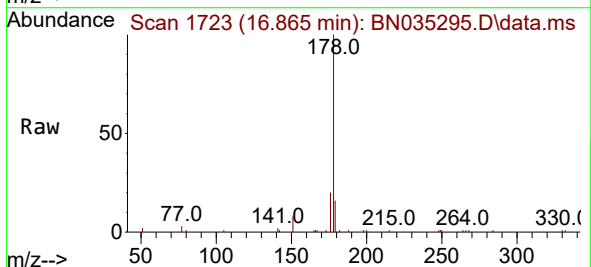
Tgt Ion:178 Resp: 9653

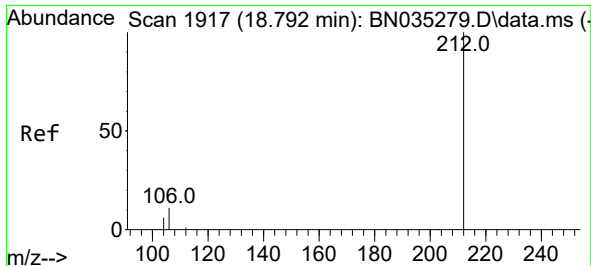
Ion Ratio Lower Upper

178 100

176 18.7 15.0 22.4

179 14.9 12.4 18.6

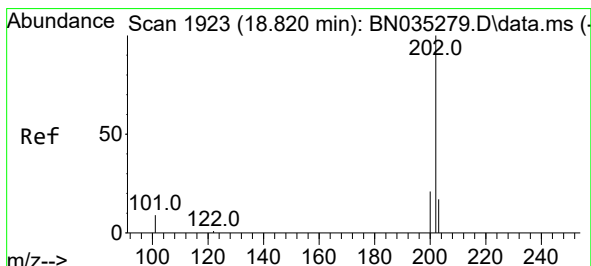
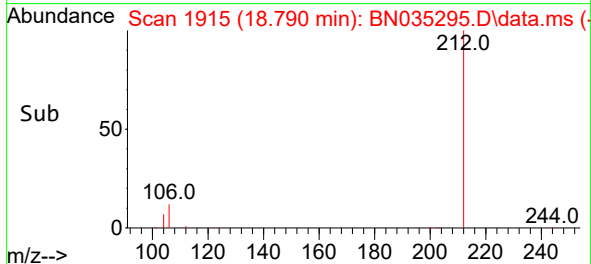
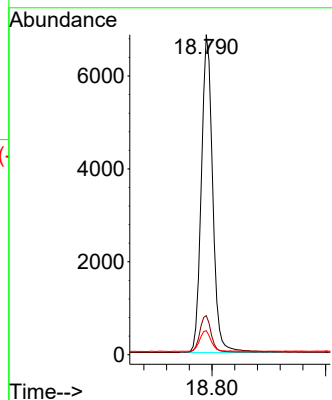
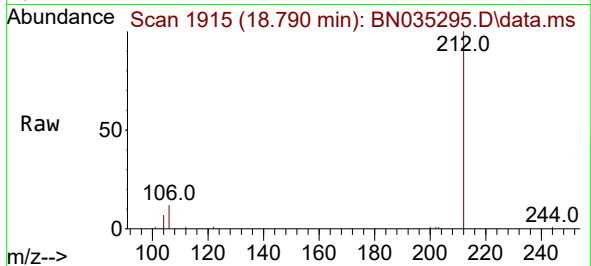




#27
Fluoranthene-d10
Concen: 0.401 ng
RT: 18.790 min Scan# 1917
Delta R.T. -0.002 min
Lab File: BN035295.D
Acq: 26 Nov 2024 00:14

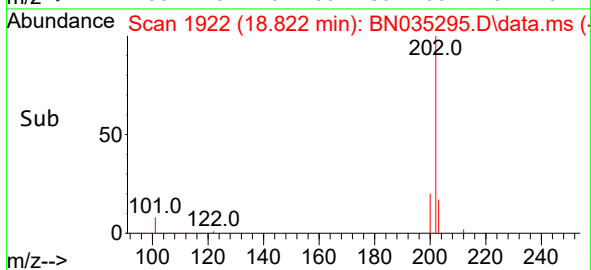
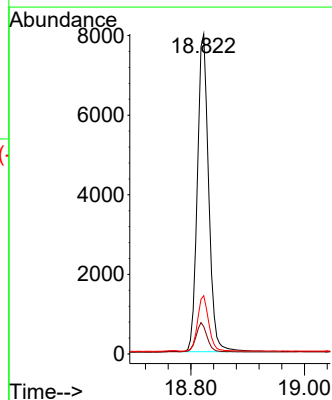
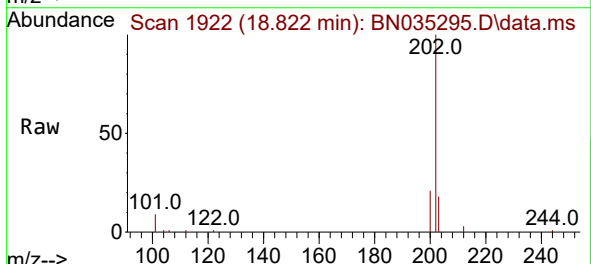
Instrument :
BNA_N
ClientSampleId :
PB165198BS

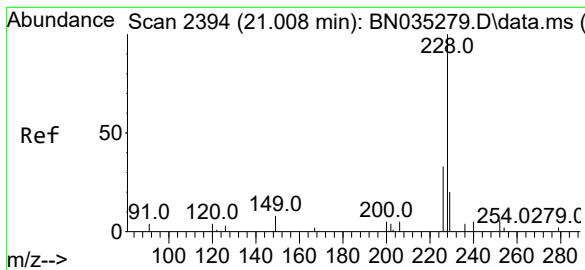
Tgt Ion:212 Resp: 9500
Ion Ratio Lower Upper
212 100
106 11.7 9.8 14.8
104 6.7 5.6 8.4



#28
Fluoranthene
Concen: 0.320 ng
RT: 18.822 min Scan# 1922
Delta R.T. 0.002 min
Lab File: BN035295.D
Acq: 26 Nov 2024 00:14

Tgt Ion:202 Resp: 10993
Ion Ratio Lower Upper
202 100
101 9.0 7.6 11.4
203 17.1 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.006 min Scan# 21

Delta R.T. -0.002 min

Lab File: BN035295.D

Acq: 26 Nov 2024 00:14

Instrument :

BNA_N

ClientSampleId :

PB165198BS

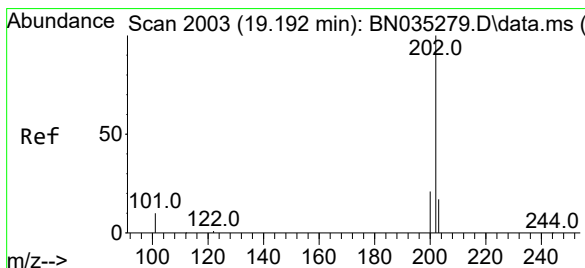
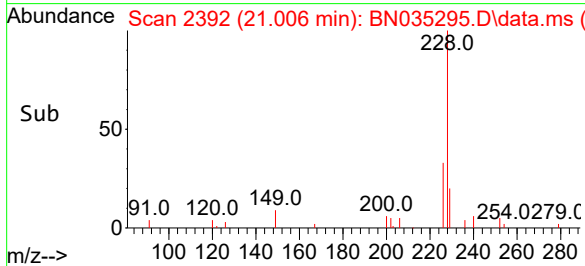
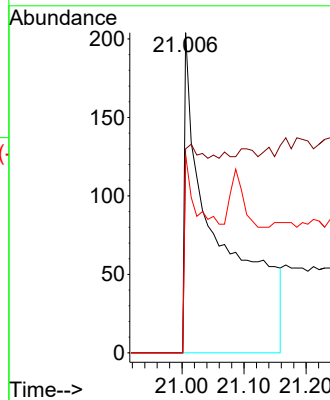
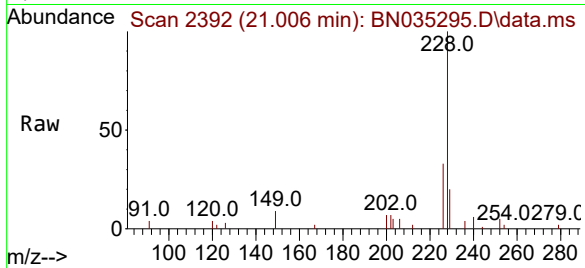
Tgt Ion:240 Resp: 724

Ion Ratio Lower Upper

240 100

120 63.7 54.9 82.3

236 61.8 54.0 81.0



#30

Pyrene

Concen: 0.409 ng

RT: 19.189 min Scan# 2001

Delta R.T. -0.003 min

Lab File: BN035295.D

Acq: 26 Nov 2024 00:14

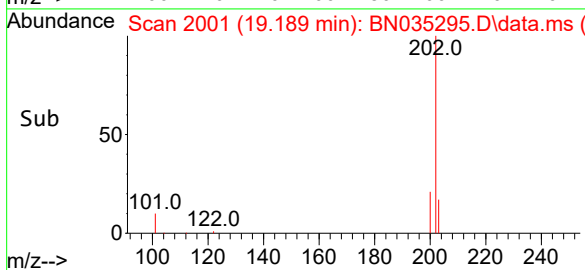
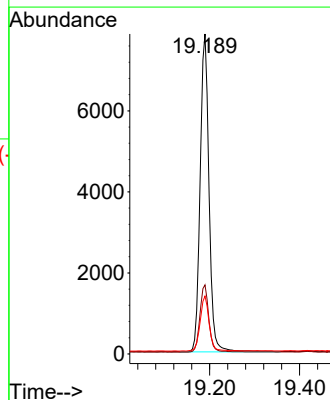
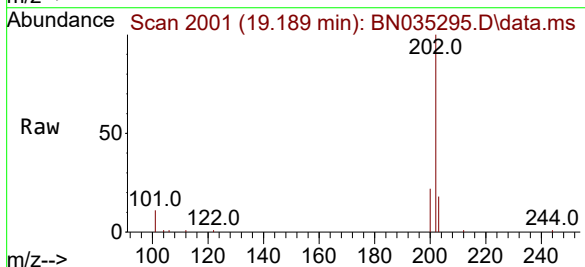
Tgt Ion:202 Resp: 10778

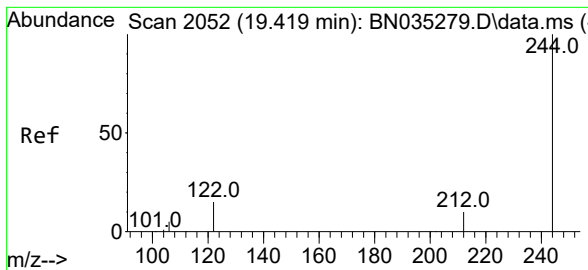
Ion Ratio Lower Upper

202 100

200 21.2 16.8 25.2

203 17.6 14.4 21.6

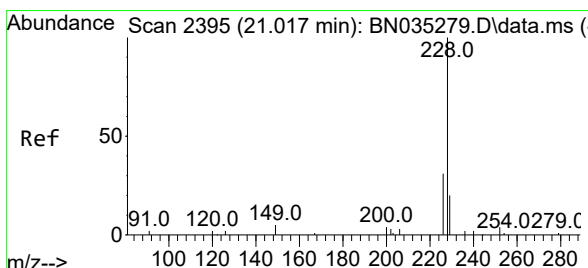
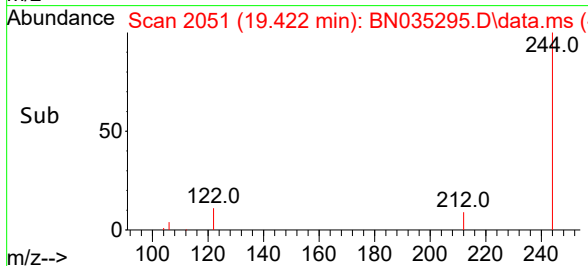
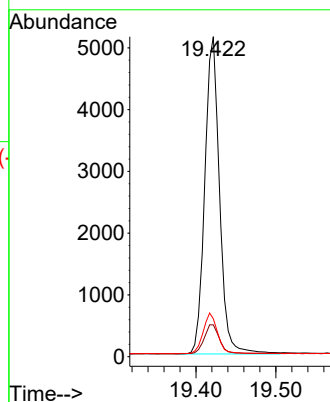
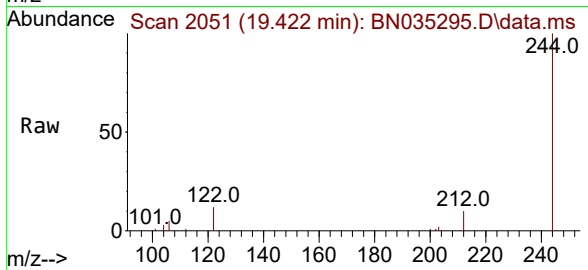




#31
 Terphenyl-d14
 Concen: 0.492 ng
 RT: 19.422 min Scan# 2051
 Delta R.T. 0.003 min
 Lab File: BN035295.D
 Acq: 26 Nov 2024 00:14

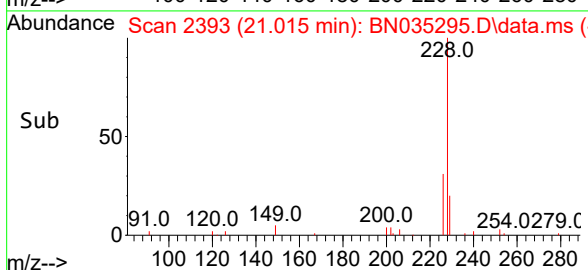
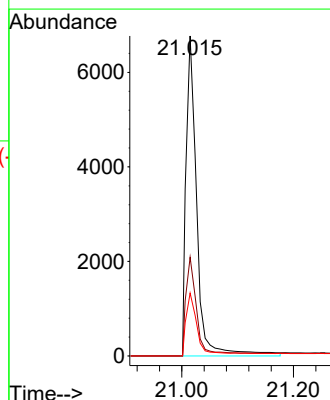
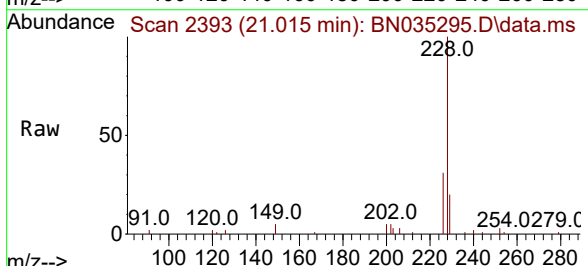
Instrument :
 BNA_N
 ClientSampleId :
 PB165198BS

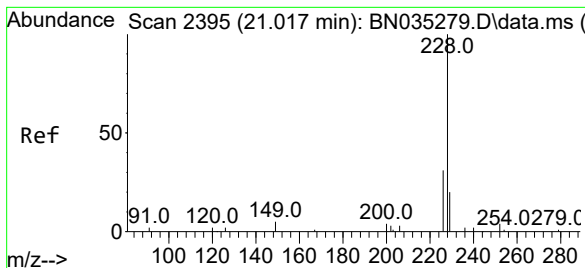
Tgt Ion:244 Resp: 6581
 Ion Ratio Lower Upper
 244 100
 212 9.9 9.4 14.0
 122 11.9 13.0 19.4#



#32
 Benzo(a)anthracene
 Concen: 0.359 ng
 RT: 21.015 min Scan# 2393
 Delta R.T. -0.002 min
 Lab File: BN035295.D
 Acq: 26 Nov 2024 00:14

Tgt Ion:228 Resp: 9053
 Ion Ratio Lower Upper
 228 100
 226 30.9 24.7 37.1
 229 19.6 16.2 24.2





#33

Chrysene

Concen: 0.359 ng

RT: 21.015 min Scan# 21

Delta R.T. -0.002 min

Lab File: BN035295.D

Acq: 26 Nov 2024 00:14

Instrument :

BNA_N

ClientSampleId :

PB165198BS

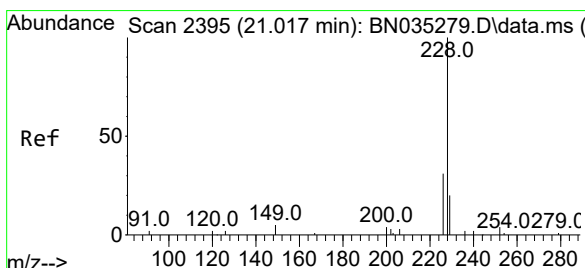
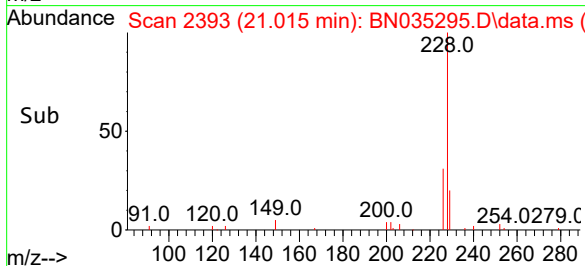
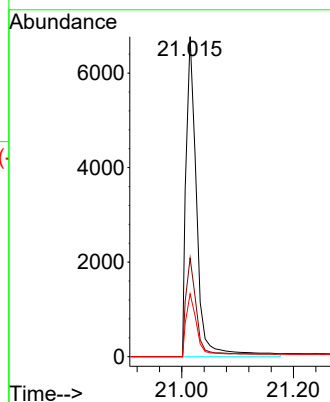
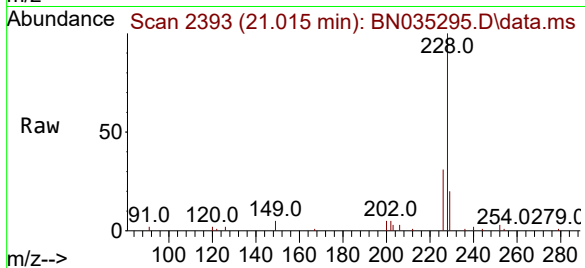
Tgt Ion:228 Resp: 9053

Ion Ratio Lower Upper

228 100

226 30.9 24.7 37.1

229 19.6 16.2 24.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.411 ng

RT: 21.015 min Scan# 2393

Delta R.T. -0.002 min

Lab File: BN035295.D

Acq: 26 Nov 2024 00:14

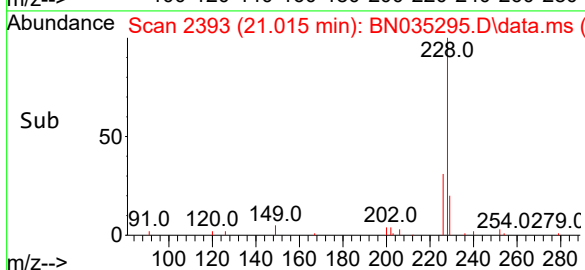
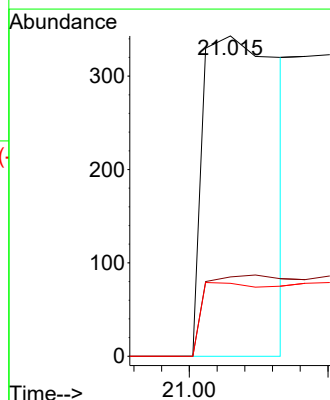
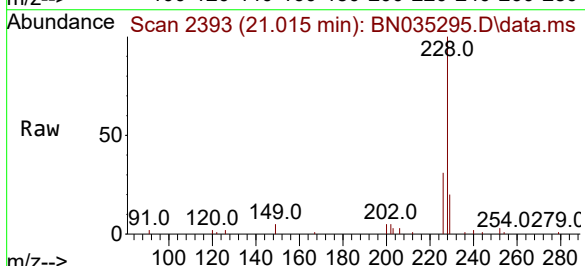
Tgt Ion:149 Resp: 570

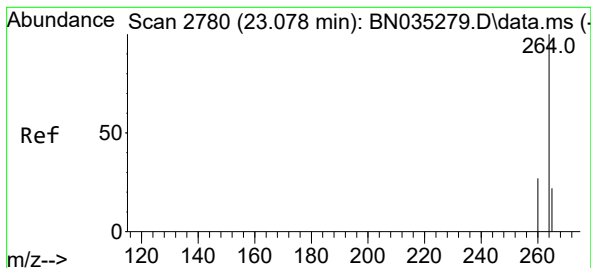
Ion Ratio Lower Upper

149 100

167 33.0 0.0 0.0#

279 16.5 13.0 19.6





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.079 min Scan# 21

Delta R.T. 0.001 min

Lab File: BN035295.D

Acq: 26 Nov 2024 00:14

Instrument :

BNA_N

ClientSampleId :

PB165198BS

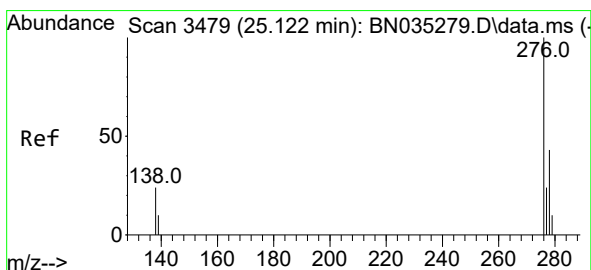
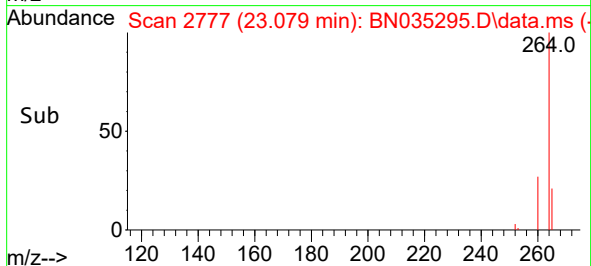
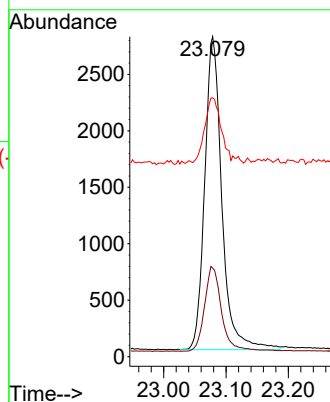
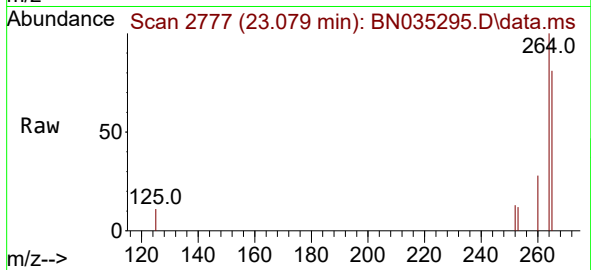
Tgt Ion:264 Resp: 5297

Ion Ratio Lower Upper

264 100

260 27.7 22.3 33.5

265 80.9 68.6 103.0



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.442 ng

RT: 25.122 min Scan# 3476

Delta R.T. 0.001 min

Lab File: BN035295.D

Acq: 26 Nov 2024 00:14

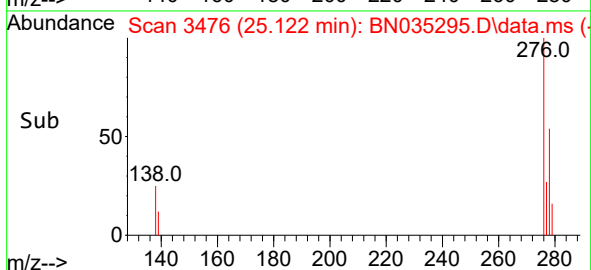
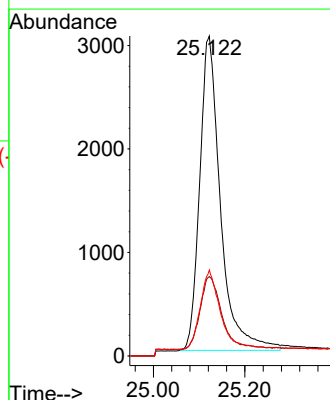
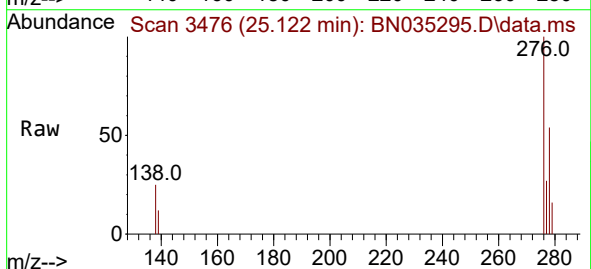
Tgt Ion:276 Resp: 9577

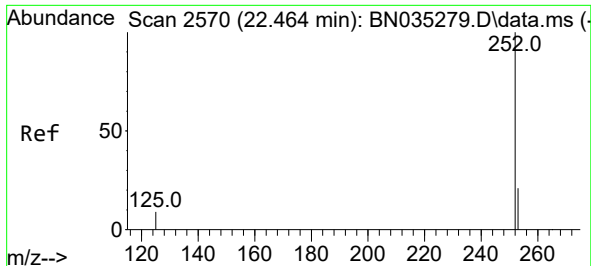
Ion Ratio Lower Upper

276 100

138 23.1 18.8 28.2

277 23.7 18.2 27.4





#37

Benzo(b)fluoranthene

Concen: 0.352 ng

RT: 22.465 min Scan# 2567

Delta R.T. 0.001 min

Lab File: BN035295.D

Acq: 26 Nov 2024 00:14

Instrument :

BNA_N

ClientSampleId :

PB165198BS

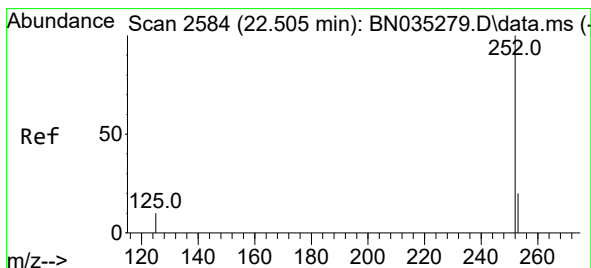
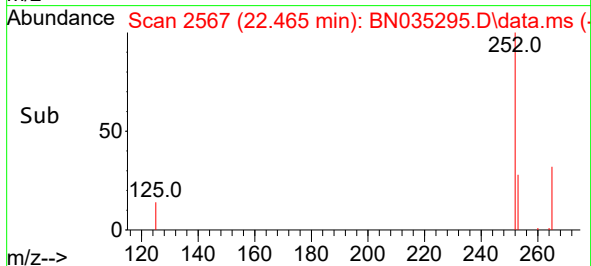
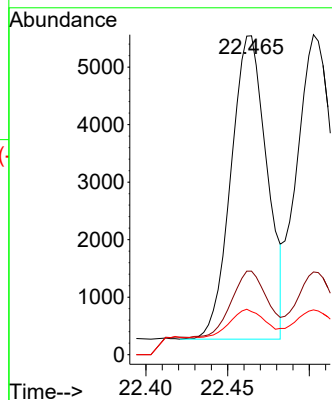
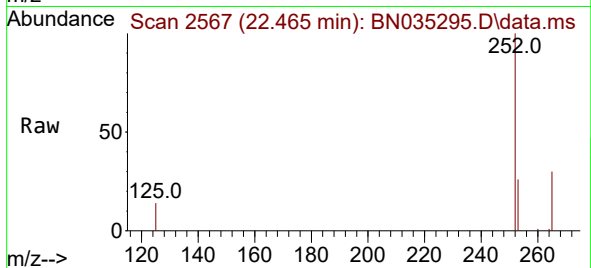
Tgt Ion:252 Resp: 8093

Ion Ratio Lower Upper

252 100

253 26.2 20.2 30.2

125 13.5 12.0 18.0



#38

Benzo(k)fluoranthene

Concen: 0.376 ng

RT: 22.503 min Scan# 2580

Delta R.T. -0.002 min

Lab File: BN035295.D

Acq: 26 Nov 2024 00:14

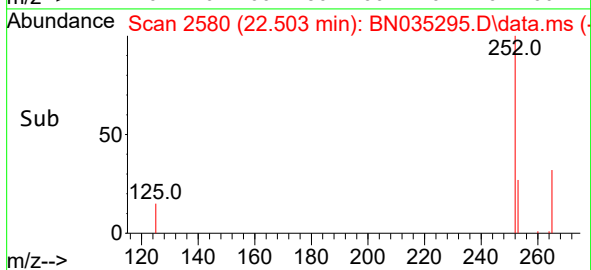
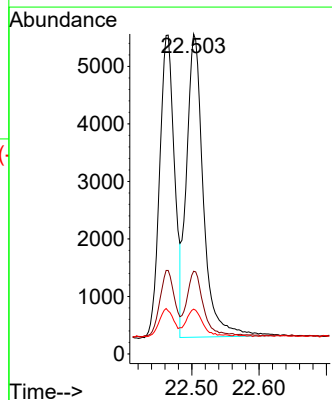
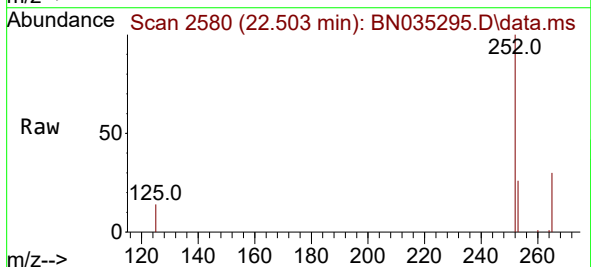
Tgt Ion:252 Resp: 9156

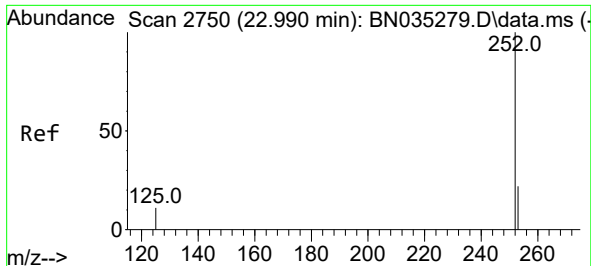
Ion Ratio Lower Upper

252 100

253 25.9 20.1 30.1

125 14.0 12.7 19.1





#39

Benzo(a)pyrene

Concen: 0.422 ng

RT: 22.985 min Scan# 21

Delta R.T. -0.005 min

Lab File: BN035295.D

Acq: 26 Nov 2024 00:14

Instrument :

BNA_N

ClientSampleId :

PB165198BS

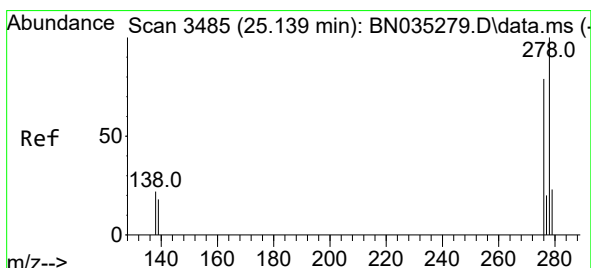
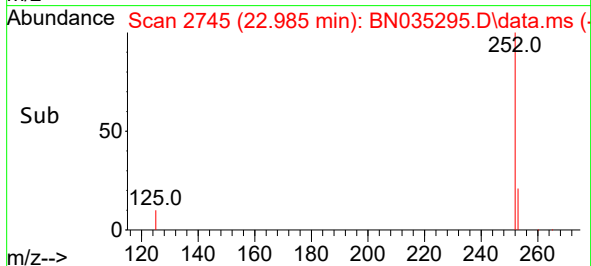
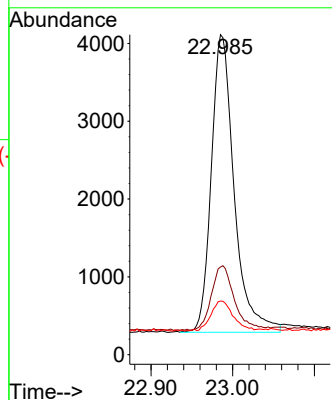
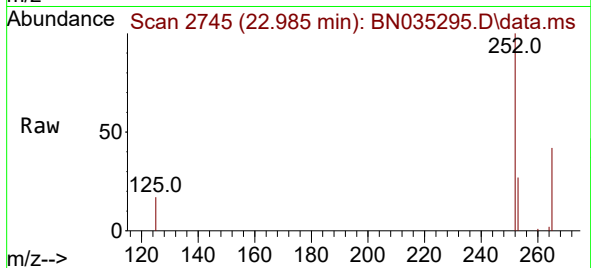
Tgt Ion:252 Resp: 7434

Ion Ratio Lower Upper

252 100

253 27.4 22.3 33.5

125 16.8 15.3 22.9



#40

Dibenzo(a,h)anthracene

Concen: 0.445 ng

RT: 25.137 min Scan# 3481

Delta R.T. -0.002 min

Lab File: BN035295.D

Acq: 26 Nov 2024 00:14

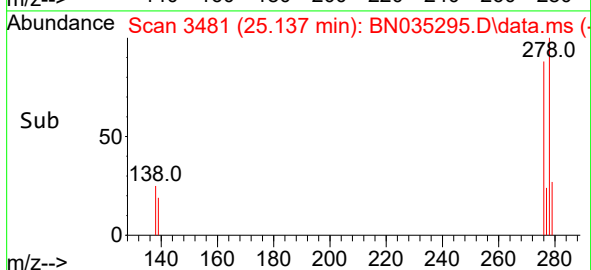
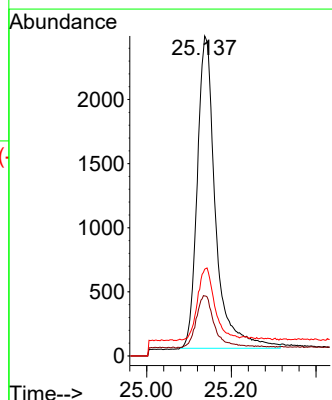
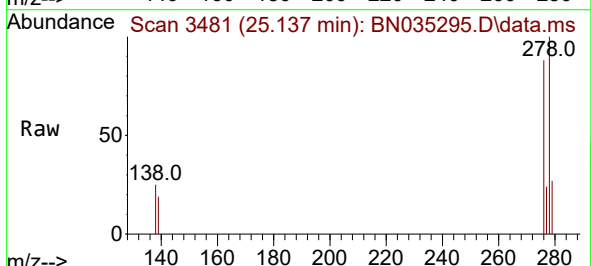
Tgt Ion:278 Resp: 7288

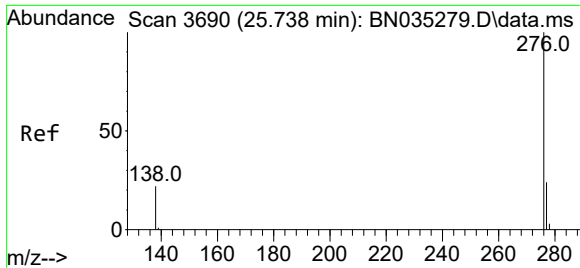
Ion Ratio Lower Upper

278 100

139 18.8 17.0 25.6

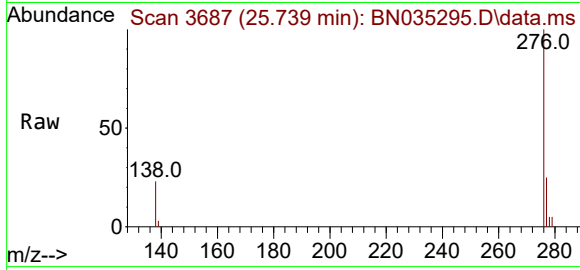
279 27.1 23.0 34.4





#41
Benzo(g,h,i)perylene
Concen: 0.421 ng
RT: 25.739 min Scan# 30
Delta R.T. 0.001 min
Lab File: BN035295.D
Acq: 26 Nov 2024 00:14

Instrument :
BNA_N
ClientSampleId :
PB165198BS



Tgt Ion:	276	Resp:	7981
Ion	Ratio	Lower	Upper
276	100		
277	25.1	21.1	31.7
138	22.8	19.8	29.8

