

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112024\
 Data File : BN035210.D
 Acq On : 20 Nov 2024 23:37
 Operator : RC/JU
 Sample : PB165012BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB165012BS

Quant Time: Nov 21 00:09:06 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN111324.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 20 23:40:20 2024
 Response via : Initial Calibration

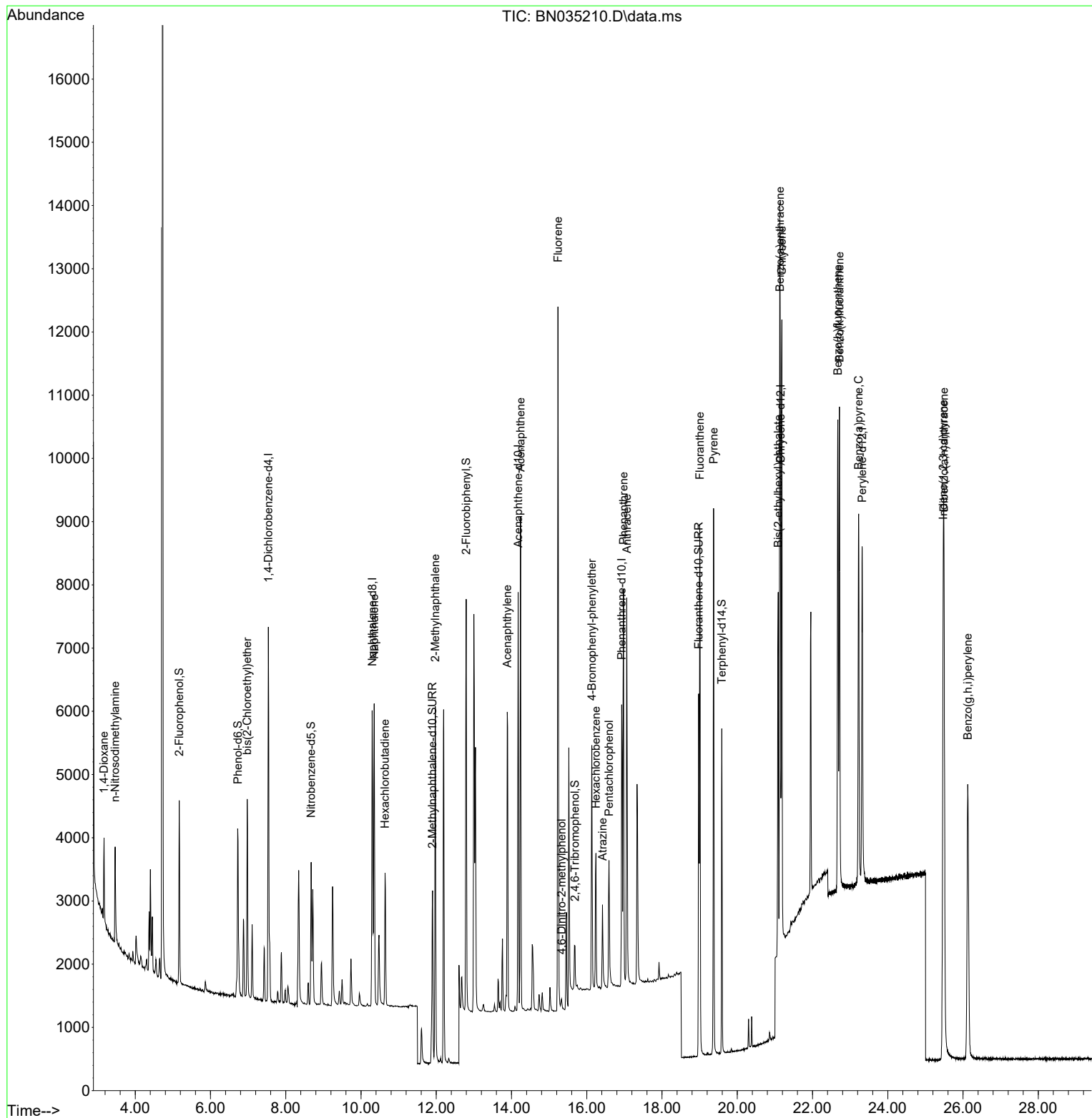
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.539	152	2775	0.400	ng	0.00
7) Naphthalene-d8	10.297	136	6254	0.400	ng	# 0.00
13) Acenaphthene-d10	14.176	164	3590	0.400	ng	0.00
19) Phenanthrene-d10	16.927	188	6822	0.400	ng	# 0.00
29) Chrysene-d12	21.149	240	6160	0.400	ng	# 0.00
35) Perylene-d12	23.318	264	7019	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.170	112	2245	0.319	ng	0.00
5) Phenol-d6	6.723	99	2719	0.308	ng	0.00
8) Nitrobenzene-d5	8.675	82	1937	0.356	ng	0.00
11) 2-Methylnaphthalene-d10	11.897	152	4770	0.428	ng	0.00
14) 2,4,6-Tribromophenol	15.686	330	518	0.200	ng	0.01
15) 2-Fluorobiphenyl	12.796	172	5998	0.411	ng	0.00
27) Fluoranthene-d10	18.976	212	6793	0.325	ng	0.00
31) Terphenyl-d14	19.589	244	5199	0.402	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.169	88	845	0.335	ng	# 63
3) n-Nitrosodimethylamine	3.465	42	796	0.339	ng	# 79
6) bis(2-Chloroethyl)ether	6.975	93	2462	0.371	ng	99
9) Naphthalene	10.351	128	6039	0.370	ng	100
10) Hexachlorobutadiene	10.639	225	1793	0.375	ng	# 99
12) 2-Methylnaphthalene	11.973	142	4164	0.346	ng	99
16) Acenaphthylene	13.887	152	5794	0.378	ng	99
17) Acenaphthene	14.240	154	3689	0.367	ng	99
18) Fluorene	15.234	166	4713	0.319	ng	100
20) 4,6-Dinitro-2-methylph...	15.330	198	218	0.154	ng	# 44
21) 4-Bromophenyl-phenylether	16.132	248	1706	0.393	ng	# 82
22) Hexachlorobenzene	16.244	284	1861	0.413	ng	99
23) Atrazine	16.418	200	1218	0.312	ng	97
24) Pentachlorophenol	16.592	266	1206	0.572	ng	97
25) Phenanthrene	16.977	178	6932	0.386	ng	100
26) Anthracene	17.063	178	6508	0.395	ng	100
28) Fluoranthene	19.003	202	7856	0.318	ng	99
30) Pyrene	19.370	202	8069	0.393	ng	100
32) Benzo(a)anthracene	21.131	228	8205	0.383	ng	99
33) Chrysene	21.185	228	8682	0.409	ng	100
34) Bis(2-ethylhexyl)phtha...	21.086	149	3377	0.300	ng	100
36) Indeno(1,2,3-cd)pyrene	25.473	276	11641	0.416	ng	99
37) Benzo(b)fluoranthene	22.672	252	9281	0.393	ng	# 92
38) Benzo(k)fluoranthene	22.716	252	9628	0.407	ng	# 94
39) Benzo(a)pyrene	23.225	252	8648	0.416	ng	# 92
40) Dibenzo(a,h)anthracene	25.493	278	9174	0.414	ng	# 92
41) Benzo(g,h,i)perylene	26.128	276	9290	0.394	ng	98

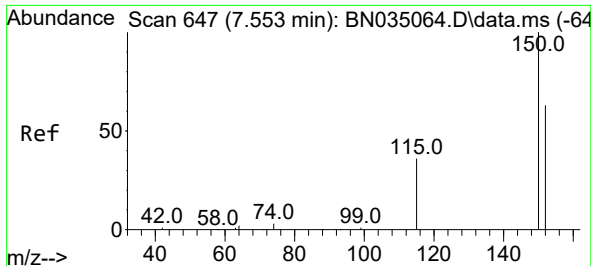
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112024\
Data File : BN035210.D
Acq On : 20 Nov 2024 23:37
Operator : RC/JU
Sample : PB165012BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB165012BS

Quant Time: Nov 21 00:09:06 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN111324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 20 23:40:20 2024
Response via : Initial Calibration

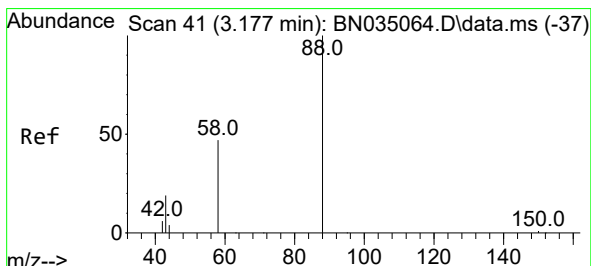
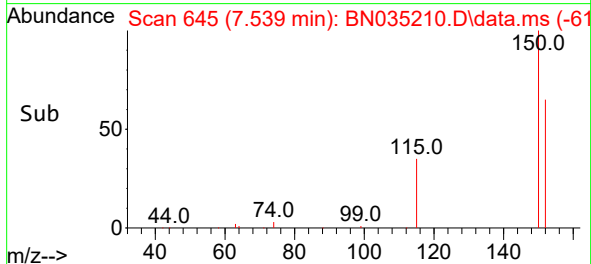
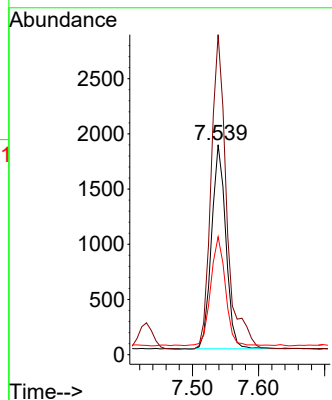
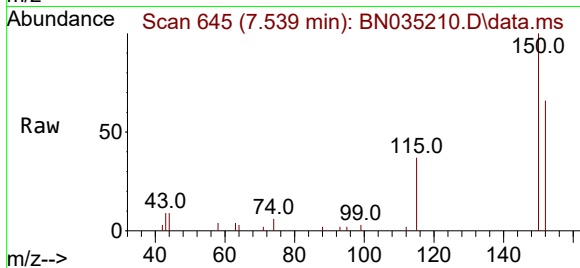




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.539 min Scan# 64
 Delta R.T. -0.000 min
 Lab File: BN035210.D
 Acq: 20 Nov 2024 23:37

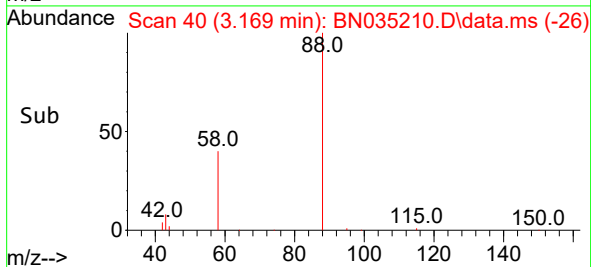
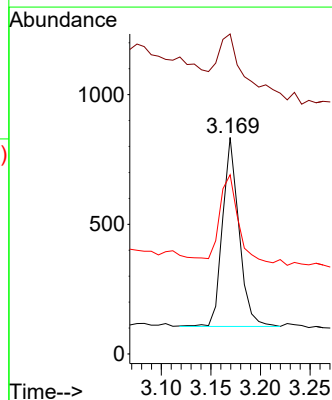
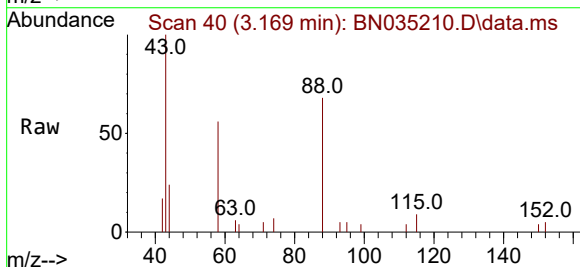
Instrument :
 BNA_N
 ClientSampleId :
 PB165012BS

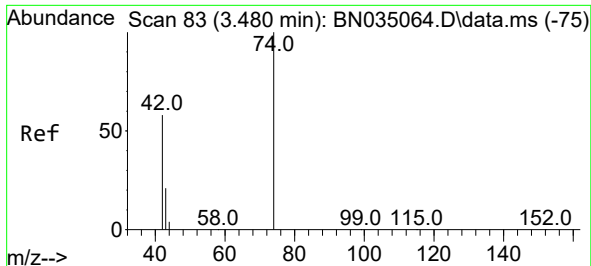
Tgt Ion:152 Resp: 2775
 Ion Ratio Lower Upper
 152 100
 150 152.4 124.5 186.7
 115 56.2 47.8 71.6



#2
 1,4-Dioxane
 Concen: 0.335 ng
 RT: 3.169 min Scan# 40
 Delta R.T. -0.000 min
 Lab File: BN035210.D
 Acq: 20 Nov 2024 23:37

Tgt Ion: 88 Resp: 845
 Ion Ratio Lower Upper
 88 100
 43 68.2 16.9 25.3#
 58 55.4 39.0 58.4

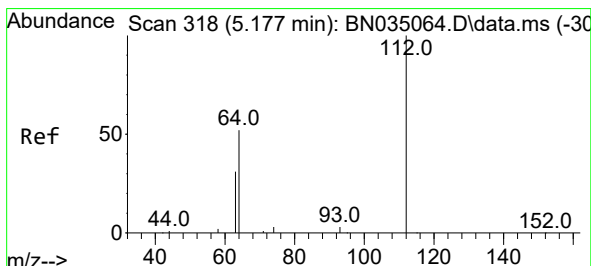
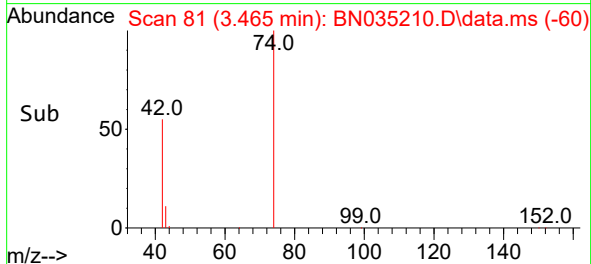
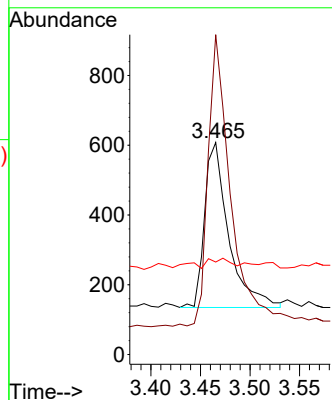
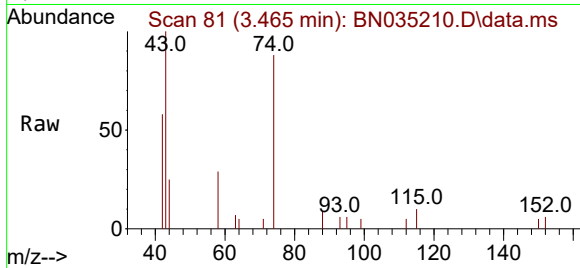




#3
 n-Nitrosodimethylamine
 Concen: 0.339 ng
 RT: 3.465 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BN035210.D
 Acq: 20 Nov 2024 23:37

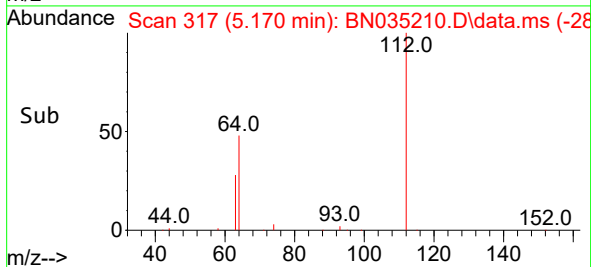
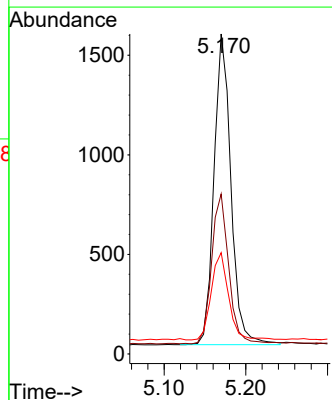
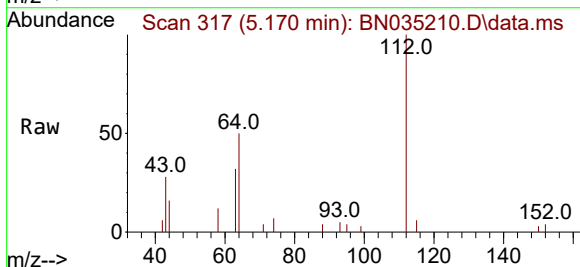
Instrument :
 BNA_N
 ClientSampleId :
 PB165012BS

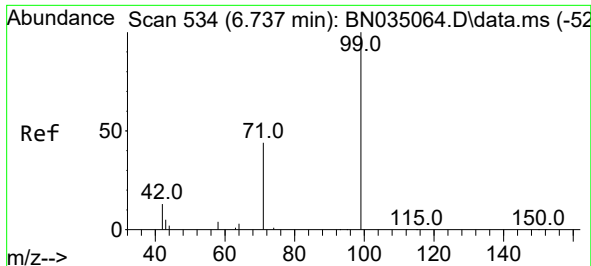
Tgt Ion: 42 Resp: 796
 Ion Ratio Lower Upper
 42 100
 74 177.9 120.8 181.2
 44 5.4 2.9 4.3#



#4
 2-Fluorophenol
 Concen: 0.319 ng
 RT: 5.170 min Scan# 317
 Delta R.T. -0.000 min
 Lab File: BN035210.D
 Acq: 20 Nov 2024 23:37

Tgt Ion: 112 Resp: 2245
 Ion Ratio Lower Upper
 112 100
 64 48.8 39.7 59.5
 63 28.9 23.0 34.4

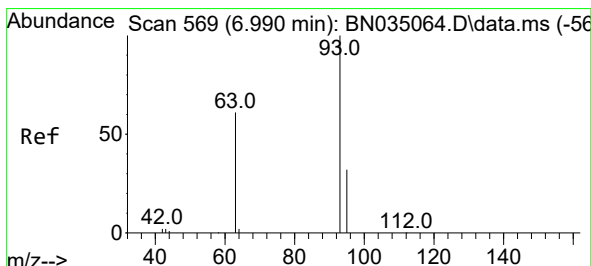
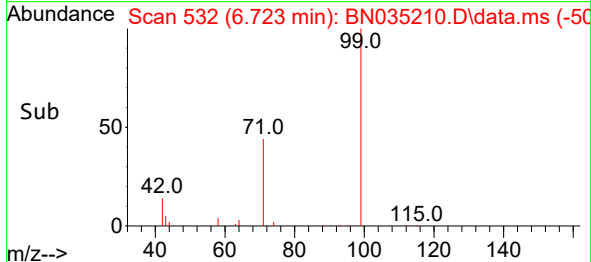
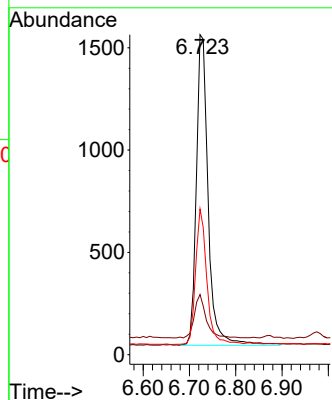
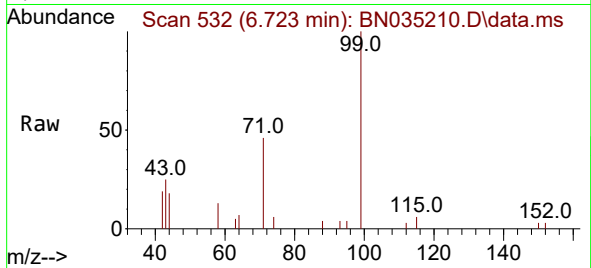




#5
Phenol-d6
Concen: 0.308 ng
RT: 6.723 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN035210.D
Acq: 20 Nov 2024 23:37

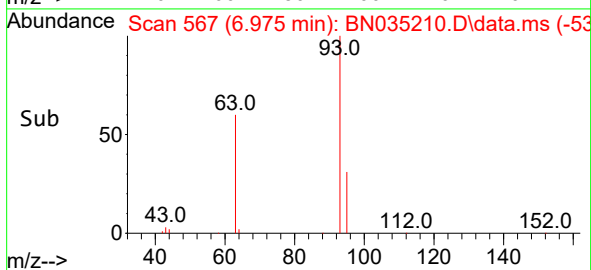
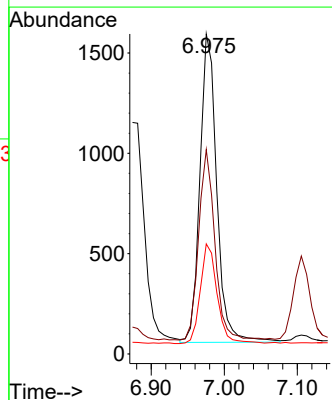
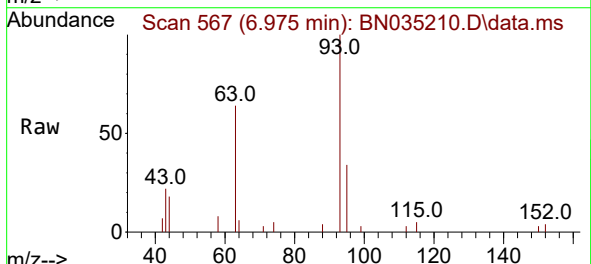
Instrument :
BNA_N
ClientSampleId :
PB165012BS

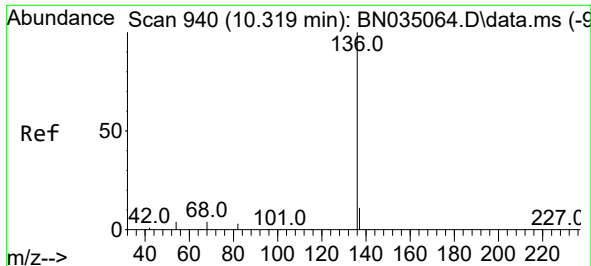
Tgt Ion: 99 Resp: 2719
Ion Ratio Lower Upper
99 100
42 13.8 11.4 17.0
71 41.2 34.6 51.8



#6
bis(2-Chloroethyl)ether
Concen: 0.371 ng
RT: 6.975 min Scan# 567
Delta R.T. -0.000 min
Lab File: BN035210.D
Acq: 20 Nov 2024 23:37

Tgt Ion: 93 Resp: 2462
Ion Ratio Lower Upper
93 100
63 59.7 47.4 71.2
95 32.2 26.2 39.4

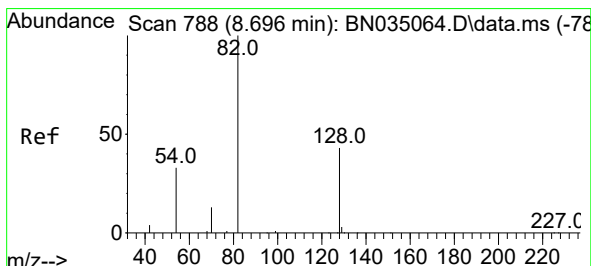
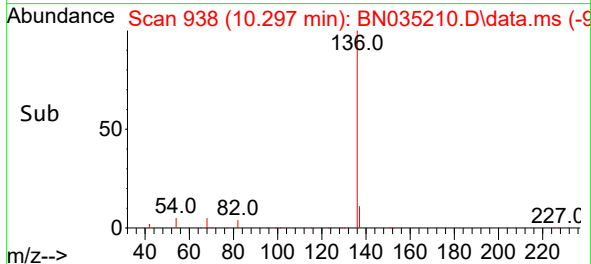
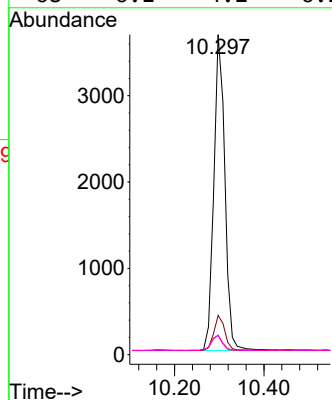
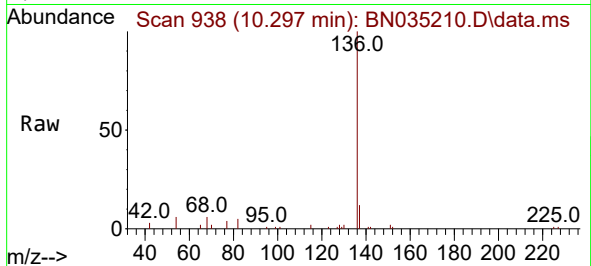




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.297 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN035210.D
Acq: 20 Nov 2024 23:37

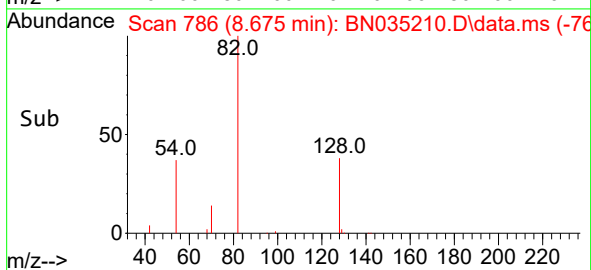
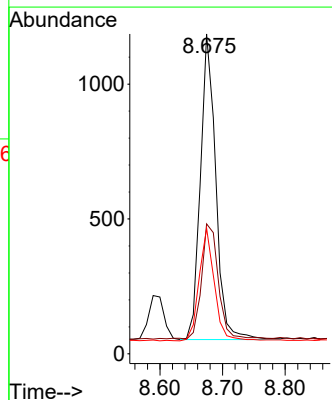
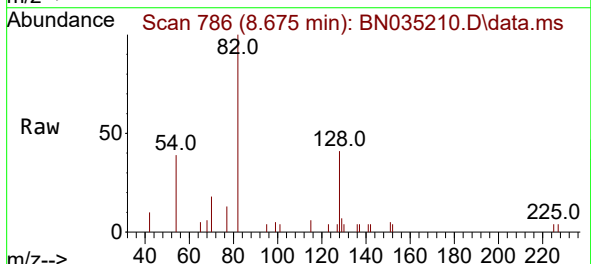
Instrument :
BNA_N
ClientSampleId :
PB165012BS

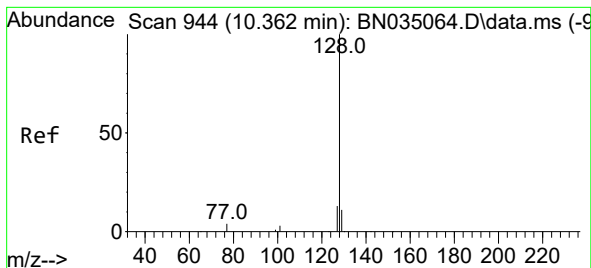
Tgt Ion:	136	Resp:	6254
Ion	Ratio	Lower	Upper
136	100		
137	12.3	9.8	14.8
54	6.0	4.0	6.0#
68	6.1	4.2	6.2



#8
Nitrobenzene-d5
Concen: 0.356 ng
RT: 8.675 min Scan# 786
Delta R.T. -0.000 min
Lab File: BN035210.D
Acq: 20 Nov 2024 23:37

Tgt Ion:	82	Resp:	1937
Ion	Ratio	Lower	Upper
82	100		
128	40.6	36.5	54.7
54	39.3	28.7	43.1





#9

Naphthalene

Concen: 0.370 ng

RT: 10.351 min Scan# 94

Delta R.T. -0.000 min

Lab File: BN035210.D

Acq: 20 Nov 2024 23:37

Instrument :

BNA_N

ClientSampleId :

PB165012BS

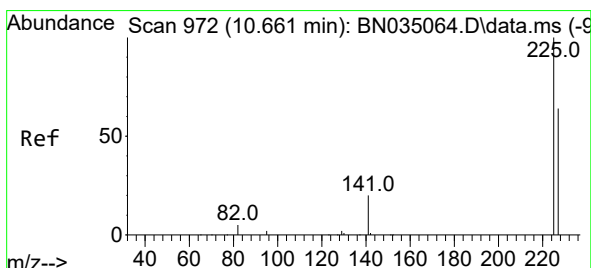
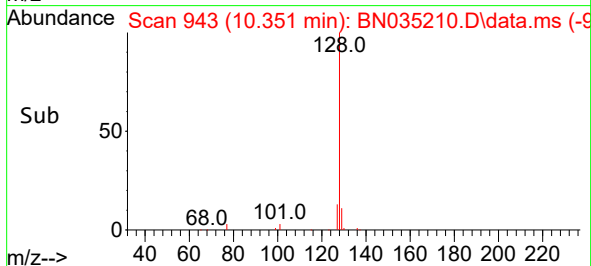
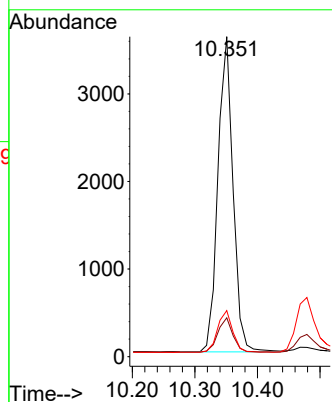
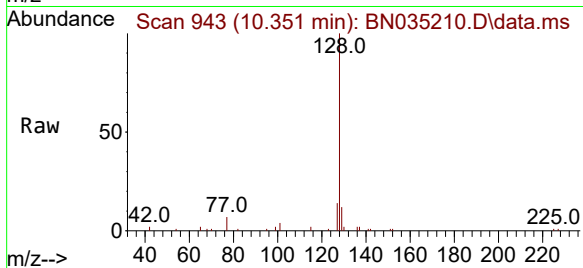
Tgt Ion:128 Resp: 6039

Ion Ratio Lower Upper

128 100

129 12.1 9.6 14.4

127 14.4 11.6 17.4



#10

Hexachlorobutadiene

Concen: 0.375 ng

RT: 10.639 min Scan# 970

Delta R.T. -0.000 min

Lab File: BN035210.D

Acq: 20 Nov 2024 23:37

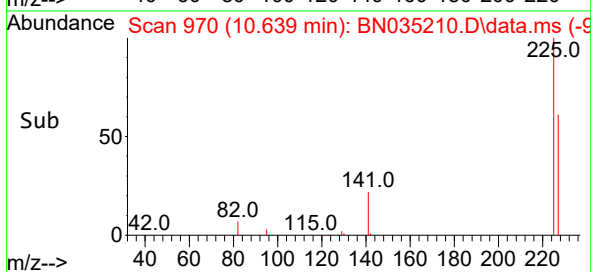
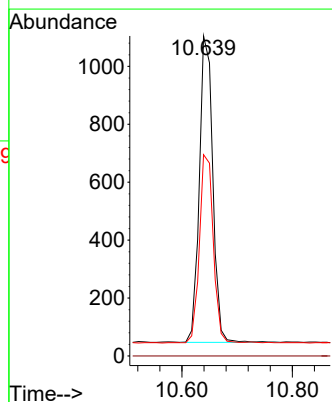
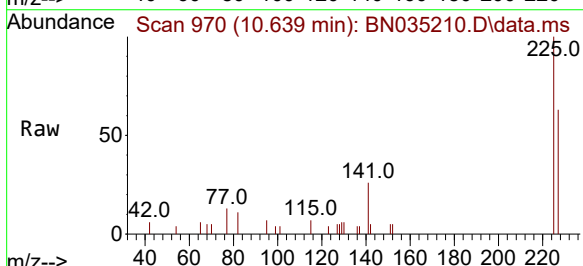
Tgt Ion:225 Resp: 1793

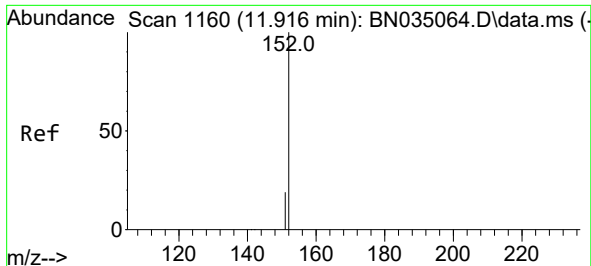
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.4 51.5 77.3





#11

2-Methylnaphthalene-d10

Concen: 0.428 ng

RT: 11.897 min Scan# 1155

Delta R.T. -0.000 min

Lab File: BN035210.D

Acq: 20 Nov 2024 23:37

Instrument :

BNA_N

ClientSampleId :

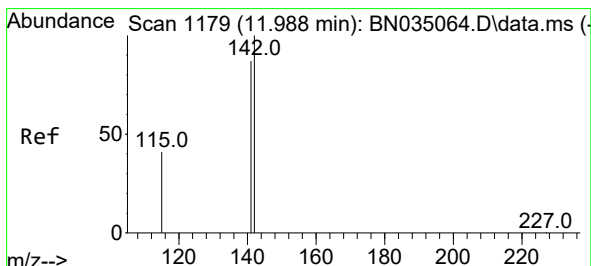
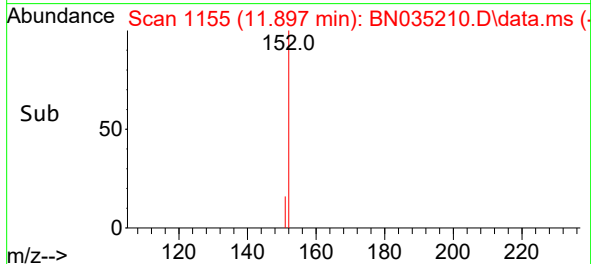
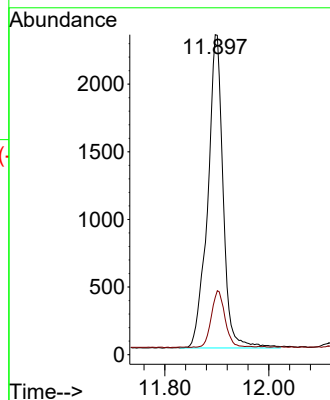
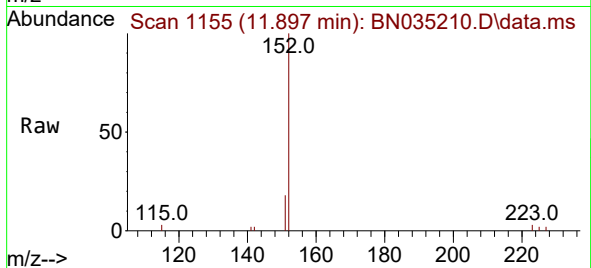
PB165012BS

Tgt Ion:152 Resp: 4770

Ion Ratio Lower Upper

152 100

151 16.0 16.2 24.4#



#12

2-Methylnaphthalene

Concen: 0.346 ng

RT: 11.973 min Scan# 1175

Delta R.T. -0.000 min

Lab File: BN035210.D

Acq: 20 Nov 2024 23:37

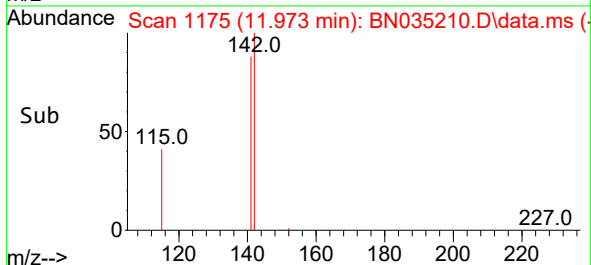
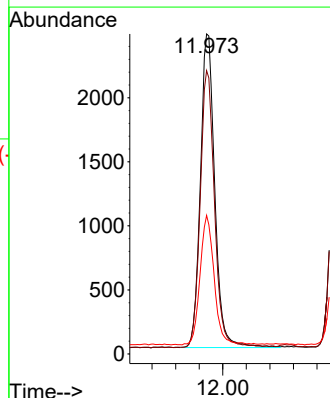
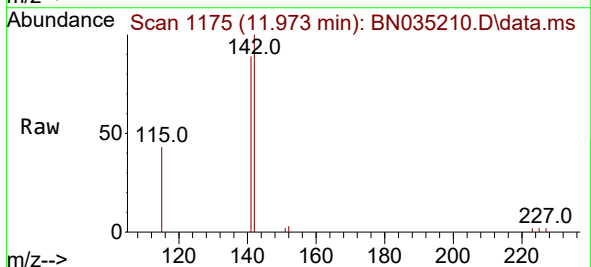
Tgt Ion:142 Resp: 4164

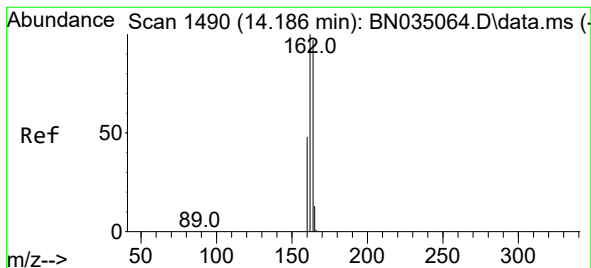
Ion Ratio Lower Upper

142 100

141 88.6 70.1 105.1

115 43.3 34.4 51.6





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.176 min Scan# 1490

Delta R.T. -0.000 min

Lab File: BN035210.D

Acq: 20 Nov 2024 23:37

Instrument :

BNA_N

ClientSampleId :

PB165012BS

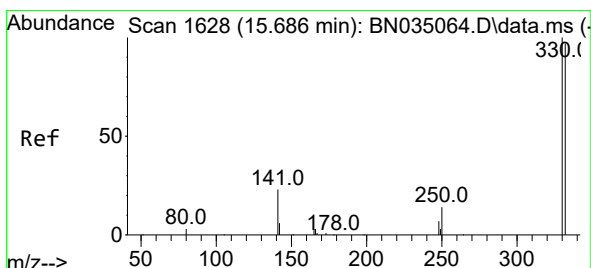
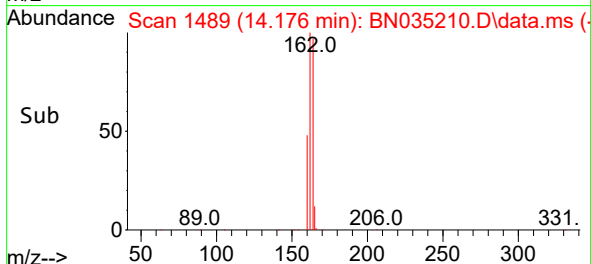
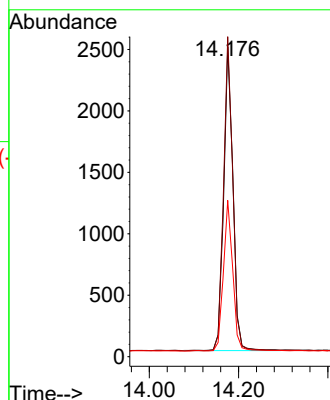
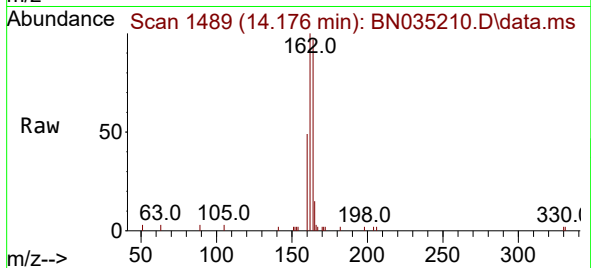
Tgt Ion:164 Resp: 3590

Ion Ratio Lower Upper

164 100

162 103.3 82.2 123.2

160 50.4 40.2 60.4



#14

2,4,6-Tribromophenol

Concen: 0.200 ng

RT: 15.686 min Scan# 1628

Delta R.T. 0.012 min

Lab File: BN035210.D

Acq: 20 Nov 2024 23:37

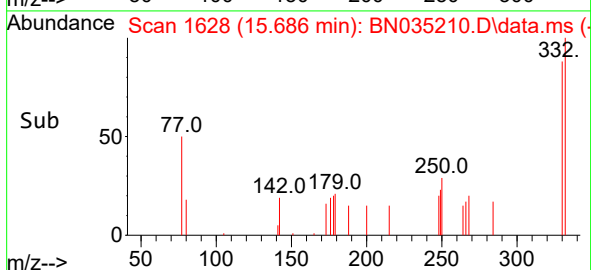
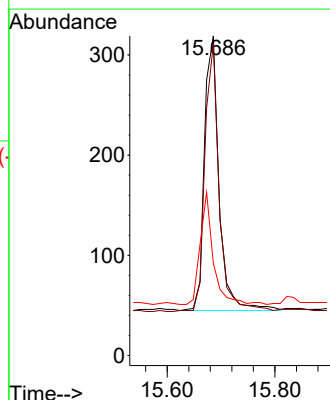
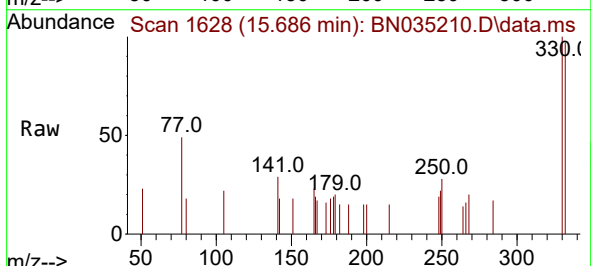
Tgt Ion:330 Resp: 518

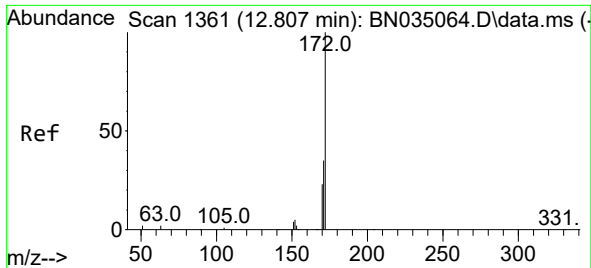
Ion Ratio Lower Upper

330 100

332 92.7 76.9 115.3

141 36.5 29.6 44.4

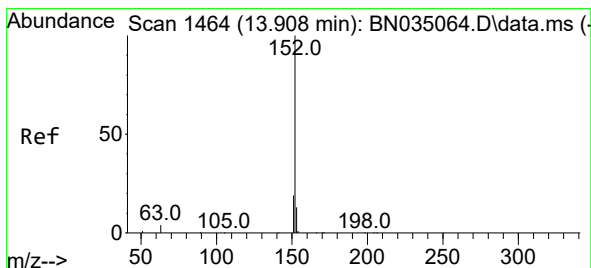
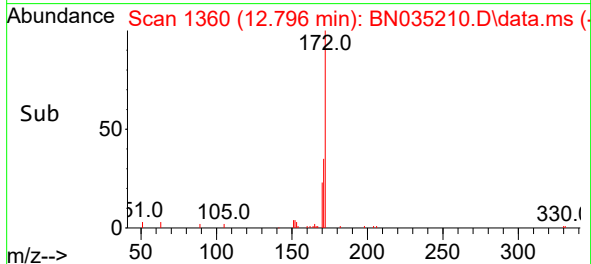
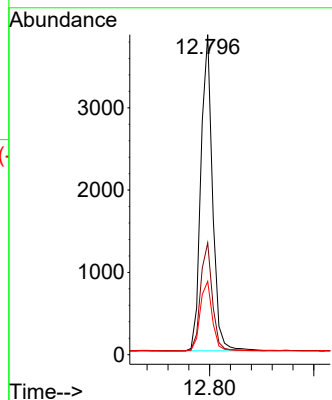
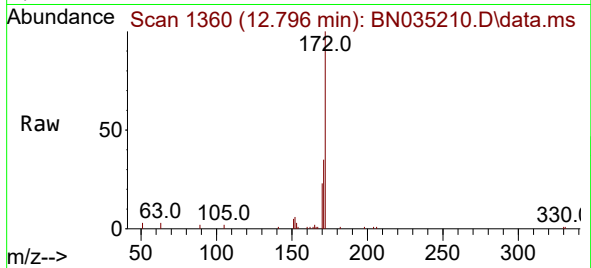




#15
2-Fluorobiphenyl
Concen: 0.411 ng
RT: 12.796 min Scan# 1360
Delta R.T. -0.000 min
Lab File: BN035210.D
Acq: 20 Nov 2024 23:37

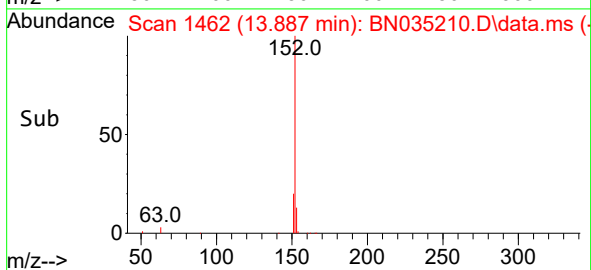
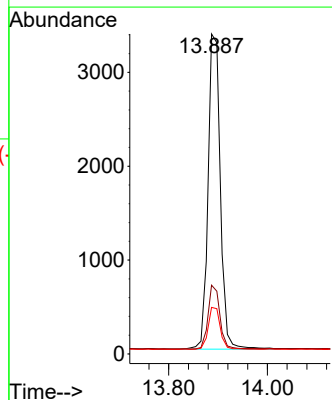
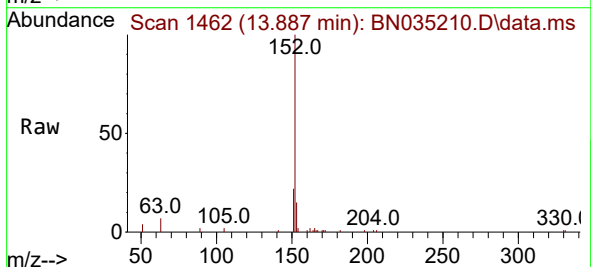
Instrument :
BNA_N
ClientSampleId :
PB165012BS

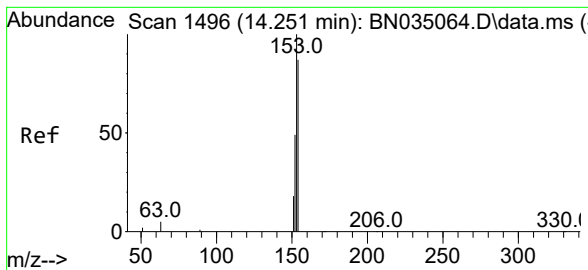
Tgt Ion:	172	Resp:	5998
Ion Ratio	Lower	Upper	
172	100		
171	35.0	28.2	42.4
170	22.9	19.0	28.6



#16
Acenaphthylene
Concen: 0.378 ng
RT: 13.887 min Scan# 1462
Delta R.T. -0.011 min
Lab File: BN035210.D
Acq: 20 Nov 2024 23:37

Tgt Ion:	152	Resp:	5794
Ion Ratio	Lower	Upper	
152	100		
151	19.4	15.8	23.8
153	13.2	10.2	15.4





#17

Acenaphthene

Concen: 0.367 ng

RT: 14.240 min Scan# 1496

Delta R.T. -0.000 min

Lab File: BN035210.D

Acq: 20 Nov 2024 23:37

Instrument :

BNA_N

ClientSampleId :

PB165012BS

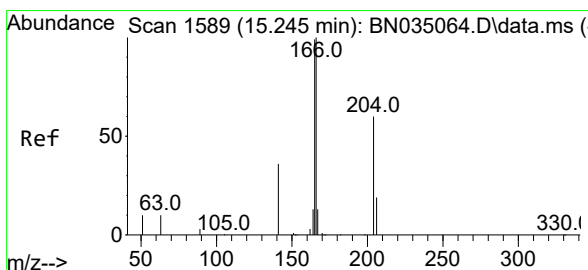
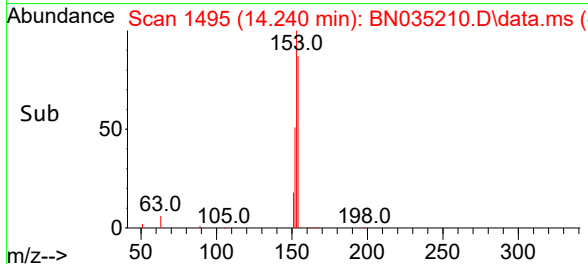
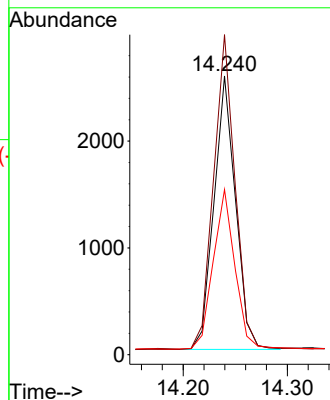
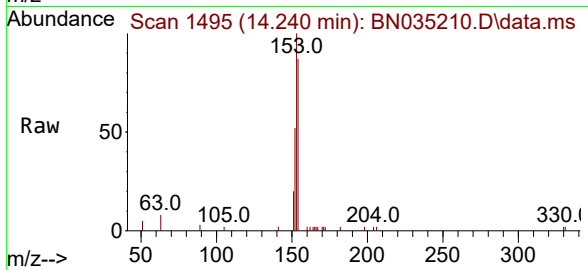
Tgt Ion:154 Resp: 3689

Ion Ratio Lower Upper

154 100

153 115.2 91.6 137.4

152 59.1 45.8 68.6



#18

Fluorene

Concen: 0.319 ng

RT: 15.234 min Scan# 1588

Delta R.T. -0.000 min

Lab File: BN035210.D

Acq: 20 Nov 2024 23:37

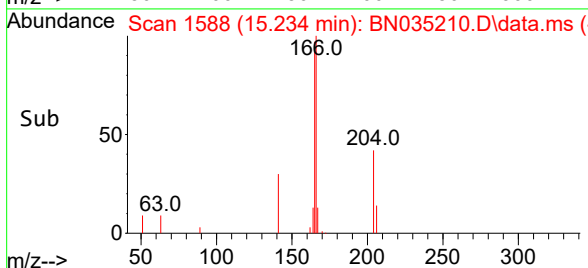
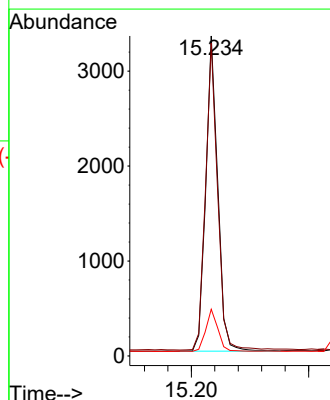
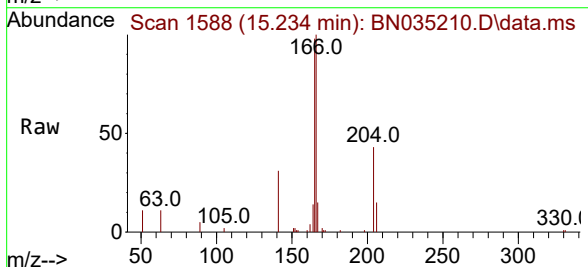
Tgt Ion:166 Resp: 4713

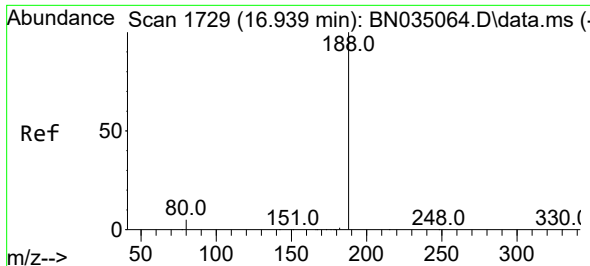
Ion Ratio Lower Upper

166 100

165 98.5 79.1 118.7

167 13.9 10.6 16.0

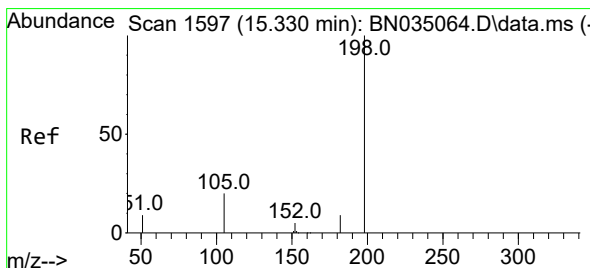
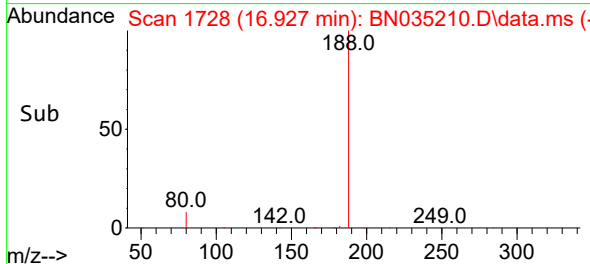
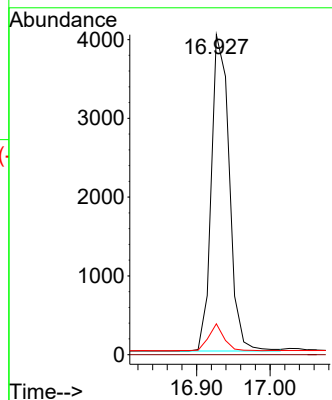
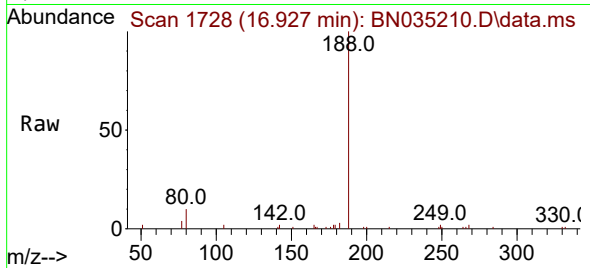




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.927 min Scan# 1728
Delta R.T. -0.000 min
Lab File: BN035210.D
Acq: 20 Nov 2024 23:37

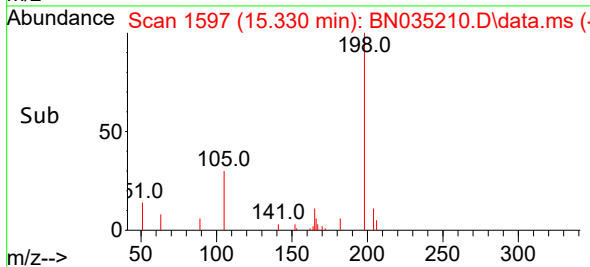
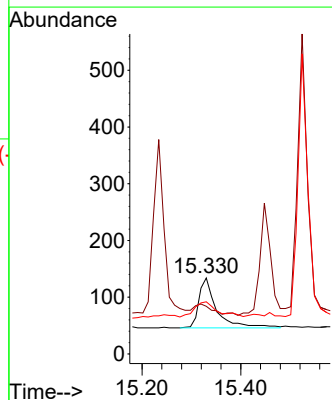
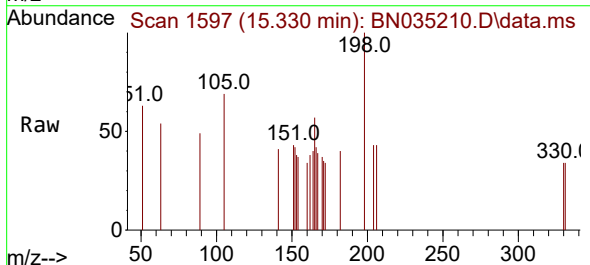
Instrument :
BNA_N
ClientSampleId :
PB165012BS

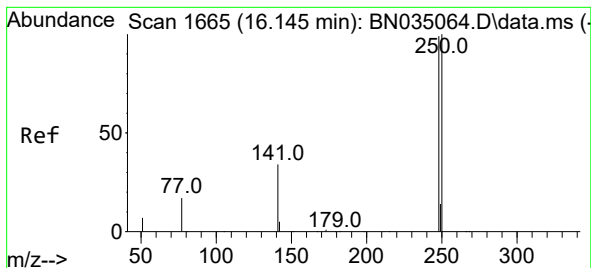
Tgt Ion:188 Resp: 6822
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.7 4.3 6.5#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.154 ng
RT: 15.330 min Scan# 1597
Delta R.T. 0.011 min
Lab File: BN035210.D
Acq: 20 Nov 2024 23:37

Tgt Ion:198 Resp: 218
Ion Ratio Lower Upper
198 100
51 62.7 29.9 44.9#
105 68.7 23.7 35.5#

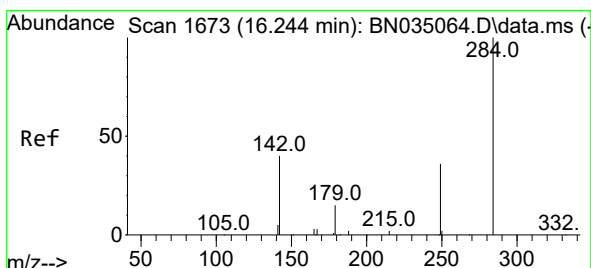
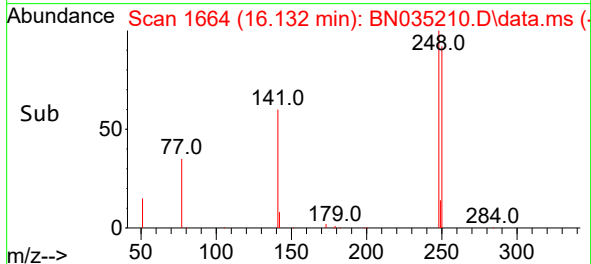
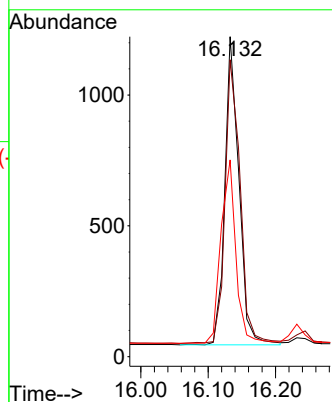
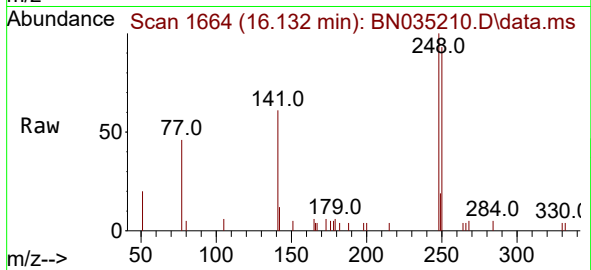




#21
4-Bromophenyl-phenylether
Concen: 0.393 ng
RT: 16.132 min Scan# 1664
Delta R.T. -0.000 min
Lab File: BN035210.D
Acq: 20 Nov 2024 23:37

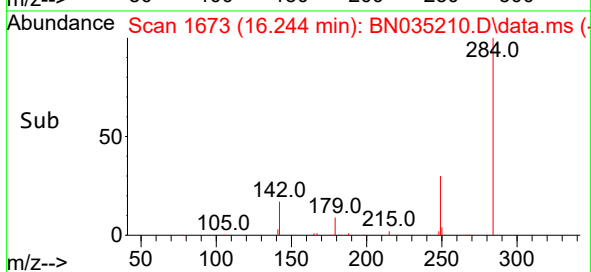
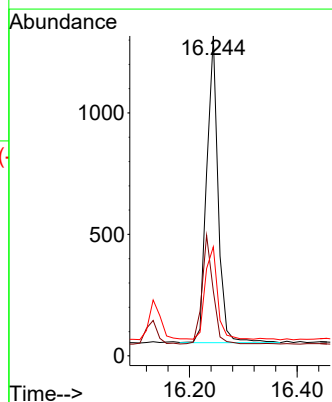
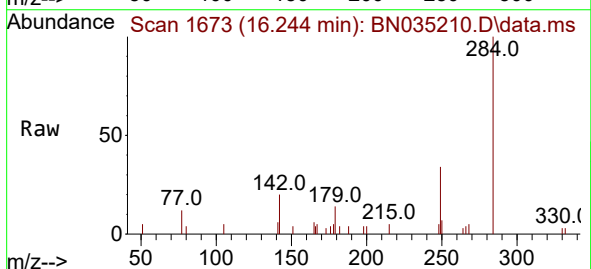
Instrument :
BNA_N
ClientSampleId :
PB165012BS

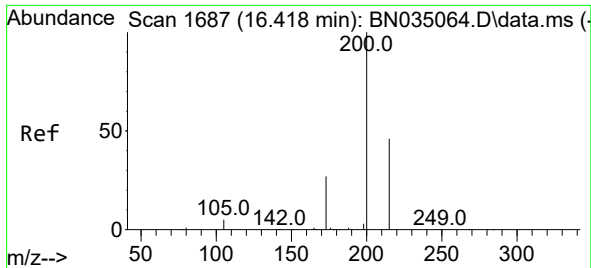
Tgt Ion:248 Resp: 1706
Ion Ratio Lower Upper
248 100
250 92.8 81.2 121.8
141 61.5 29.1 43.7#



#22
Hexachlorobenzene
Concen: 0.413 ng
RT: 16.244 min Scan# 1673
Delta R.T. -0.000 min
Lab File: BN035210.D
Acq: 20 Nov 2024 23:37

Tgt Ion:284 Resp: 1861
Ion Ratio Lower Upper
284 100
142 34.2 28.2 42.4
249 32.6 26.2 39.2

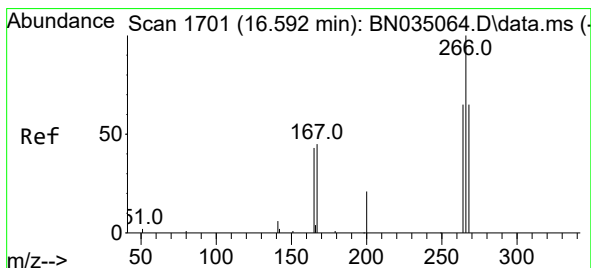
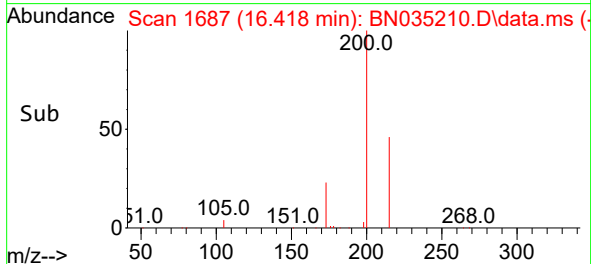
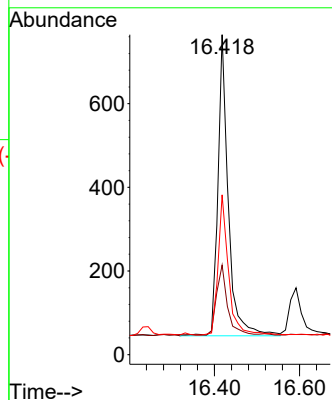
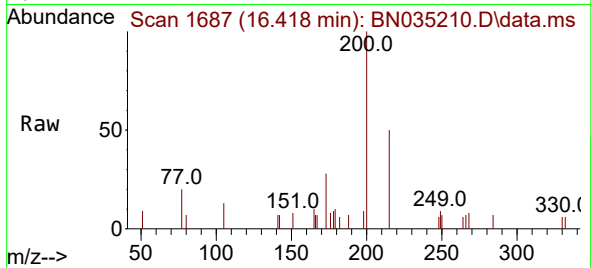




#23
Atrazine
Concen: 0.312 ng
RT: 16.418 min Scan# 1687
Delta R.T. -0.000 min
Lab File: BN035210.D
Acq: 20 Nov 2024 23:37

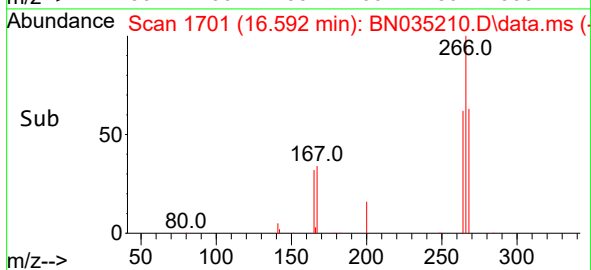
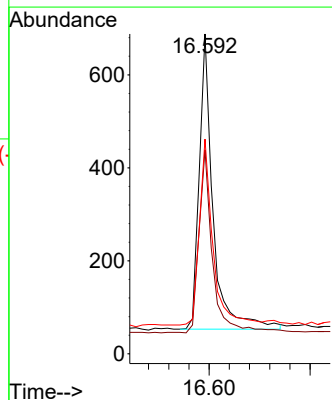
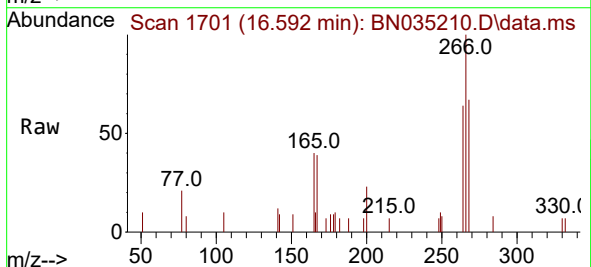
Instrument :
BNA_N
ClientSampleId :
PB165012BS

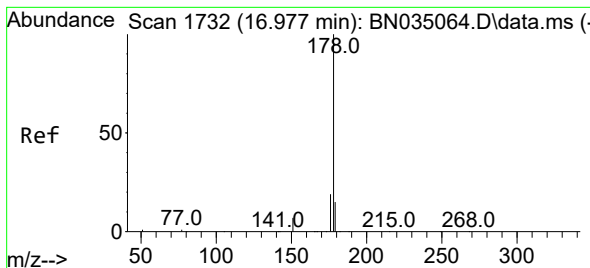
Tgt Ion:200 Resp: 1218
Ion Ratio Lower Upper
200 100
173 28.0 22.6 33.8
215 49.9 37.8 56.6



#24
Pentachlorophenol
Concen: 0.572 ng
RT: 16.592 min Scan# 1701
Delta R.T. -0.000 min
Lab File: BN035210.D
Acq: 20 Nov 2024 23:37

Tgt Ion:266 Resp: 1206
Ion Ratio Lower Upper
266 100
264 61.5 49.4 74.0
268 61.9 52.6 79.0





#25

Phenanthrene

Concen: 0.386 ng

RT: 16.977 min Scan# 1732

Delta R.T. -0.000 min

Lab File: BN035210.D

Acq: 20 Nov 2024 23:37

Instrument :

BNA_N

ClientSampleId :

PB165012BS

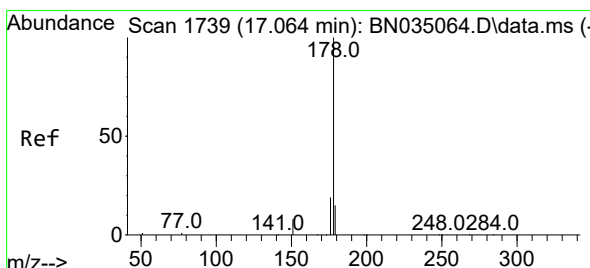
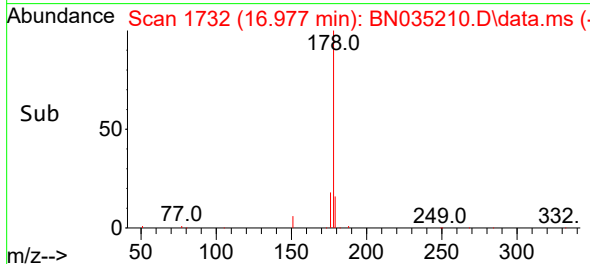
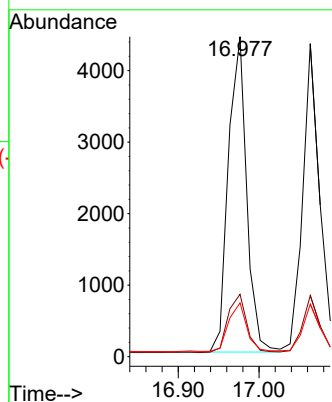
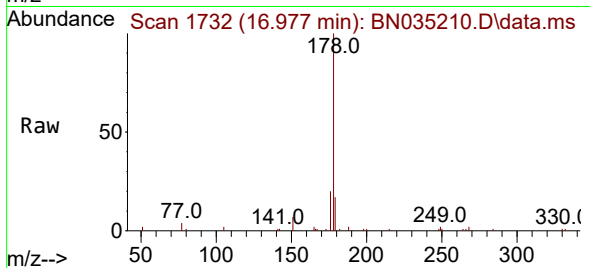
Tgt Ion:178 Resp: 6932

Ion Ratio Lower Upper

178 100

176 19.0 15.2 22.8

179 15.8 12.6 18.8



#26

Anthracene

Concen: 0.395 ng

RT: 17.063 min Scan# 1739

Delta R.T. -0.000 min

Lab File: BN035210.D

Acq: 20 Nov 2024 23:37

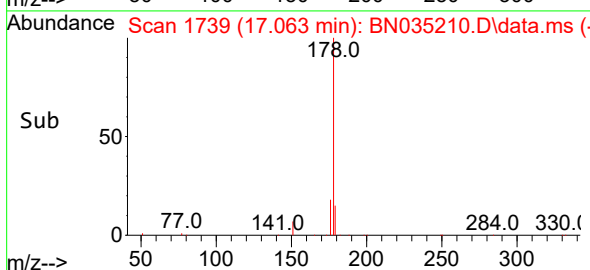
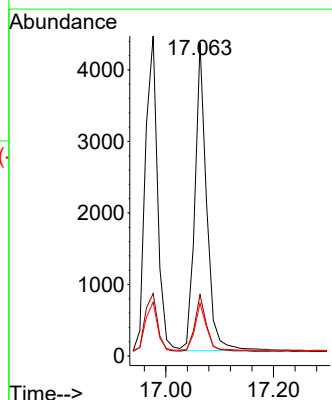
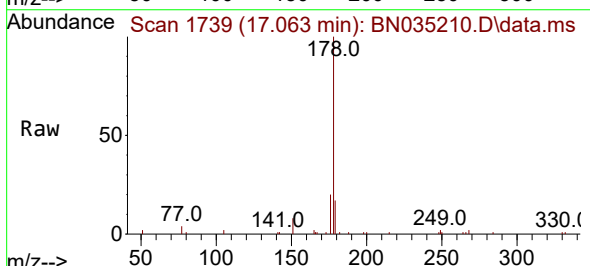
Tgt Ion:178 Resp: 6508

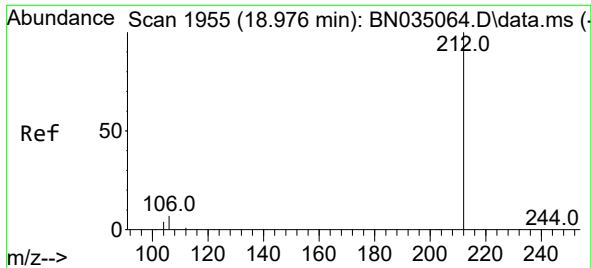
Ion Ratio Lower Upper

178 100

176 18.4 14.6 22.0

179 15.4 12.2 18.2

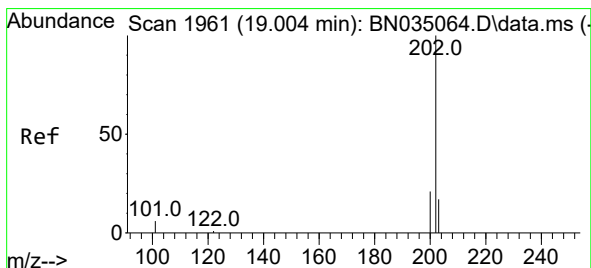
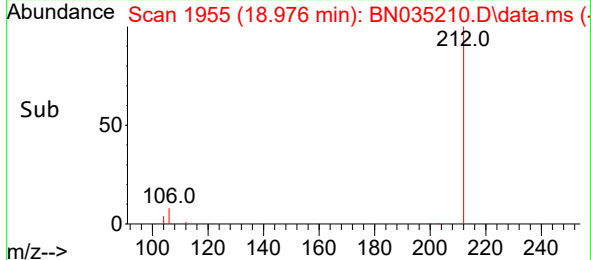
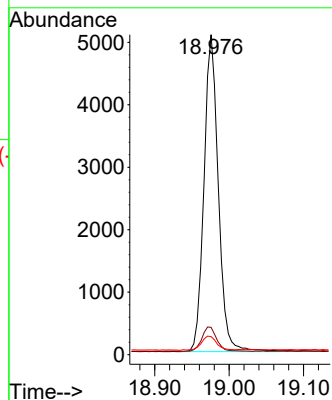
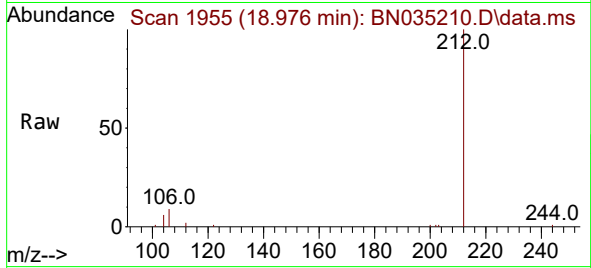




#27
Fluoranthene-d10
Concen: 0.325 ng
RT: 18.976 min Scan# 1955
Delta R.T. -0.000 min
Lab File: BN035210.D
Acq: 20 Nov 2024 23:37

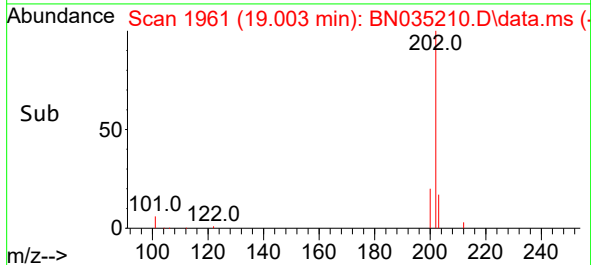
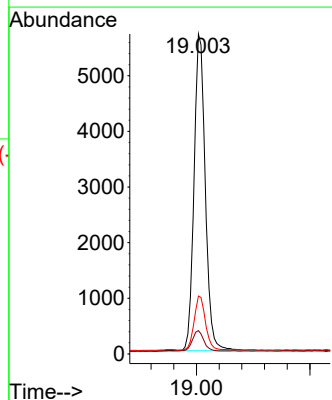
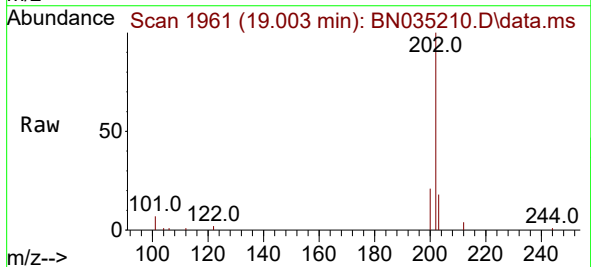
Instrument :
BNA_N
ClientSampleId :
PB165012BS

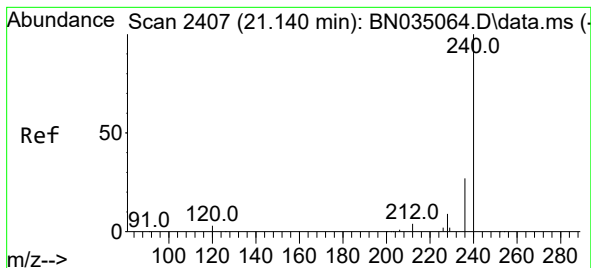
Tgt Ion	Ratio	Lower	Upper
212	100		
106	8.1	6.0	9.0
104	4.8	3.5	5.3



#28
Fluoranthene
Concen: 0.318 ng
RT: 19.003 min Scan# 1961
Delta R.T. -0.000 min
Lab File: BN035210.D
Acq: 20 Nov 2024 23:37

Tgt Ion	Ratio	Lower	Upper
202	100		
101	6.7	5.2	7.8
203	17.0	13.8	20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.149 min Scan# 2408

Delta R.T. -0.000 min

Lab File: BN035210.D

Acq: 20 Nov 2024 23:37

Instrument :

BNA_N

ClientSampleId :

PB165012BS

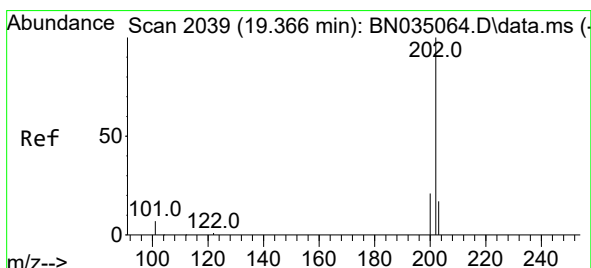
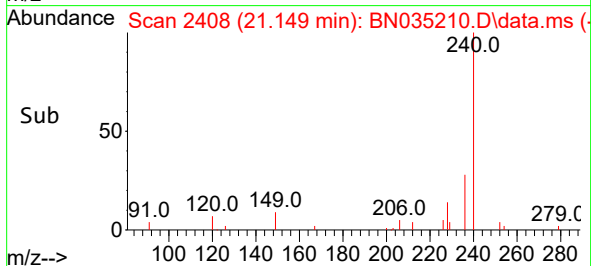
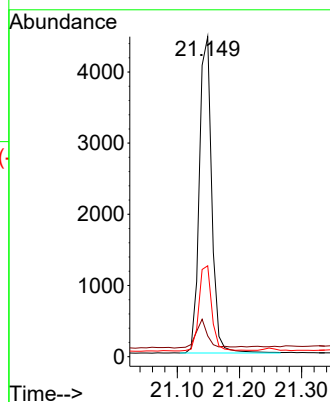
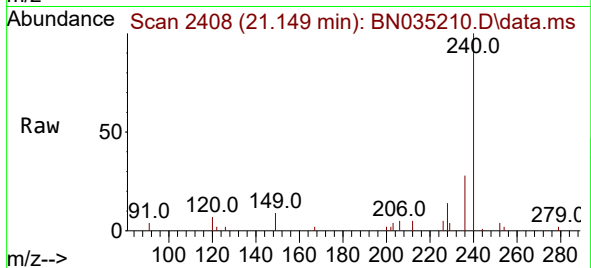
Tgt Ion:240 Resp: 6160

Ion Ratio Lower Upper

240 100

120 6.5 3.8 5.6#

236 28.4 22.2 33.2



#30

Pyrene

Concen: 0.393 ng

RT: 19.370 min Scan# 2040

Delta R.T. -0.000 min

Lab File: BN035210.D

Acq: 20 Nov 2024 23:37

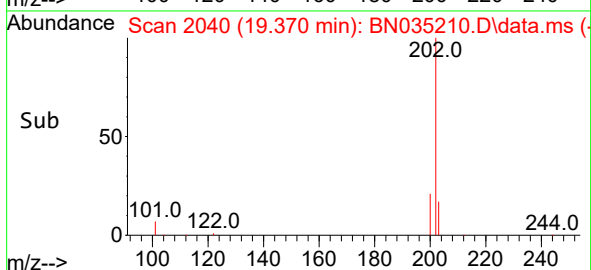
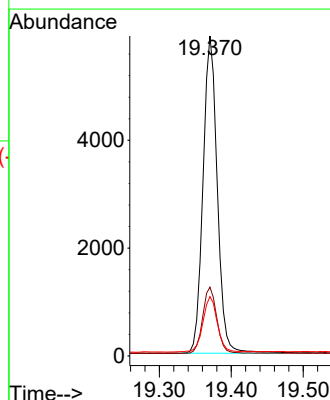
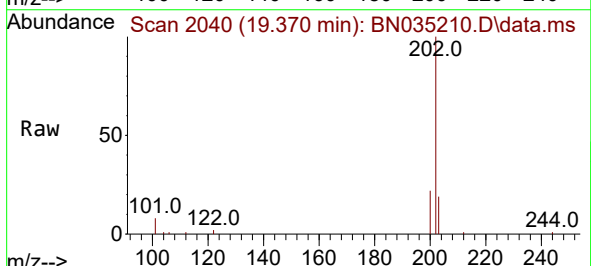
Tgt Ion:202 Resp: 8069

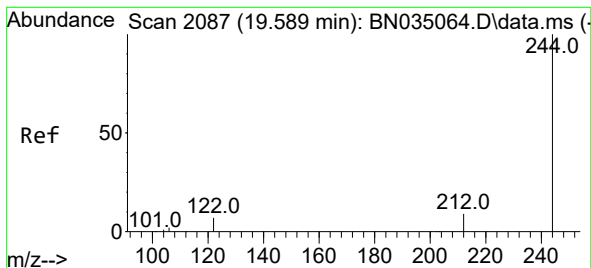
Ion Ratio Lower Upper

202 100

200 20.9 16.7 25.1

203 17.9 14.2 21.4





#31

Terphenyl-d14

Concen: 0.402 ng

RT: 19.589 min Scan# 2087

Delta R.T. -0.000 min

Lab File: BN035210.D

Acq: 20 Nov 2024 23:37

Instrument :

BNA_N

ClientSampleId :

PB165012BS

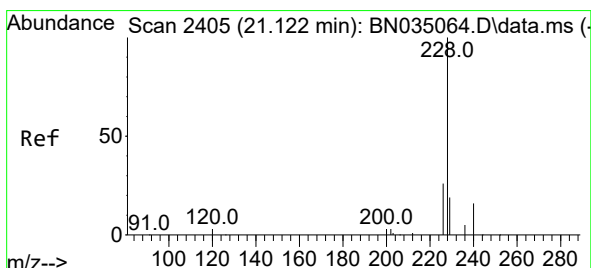
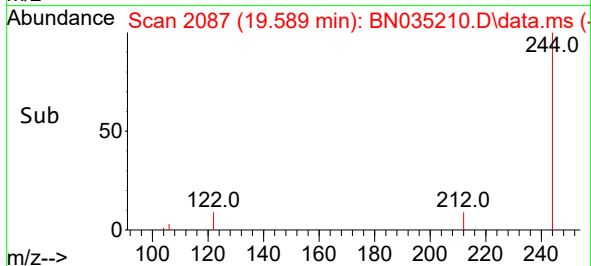
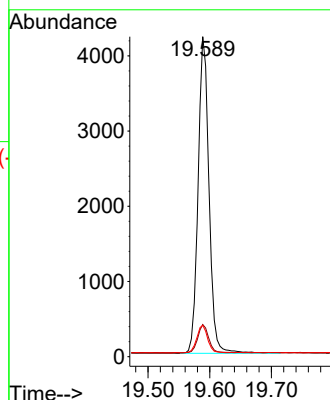
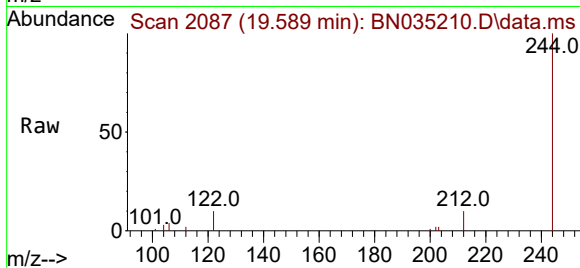
Tgt Ion:244 Resp: 5199

Ion Ratio Lower Upper

244 100

212 10.0 7.6 11.4

122 9.8 6.1 9.1#



#32

Benzo(a)anthracene

Concen: 0.383 ng

RT: 21.131 min Scan# 2406

Delta R.T. -0.000 min

Lab File: BN035210.D

Acq: 20 Nov 2024 23:37

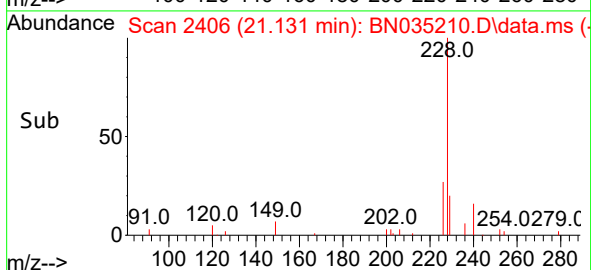
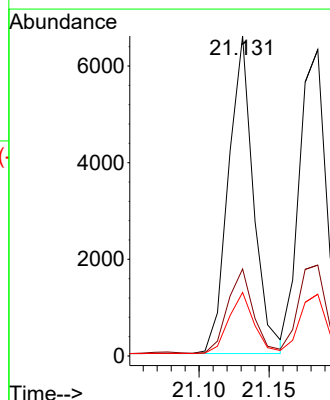
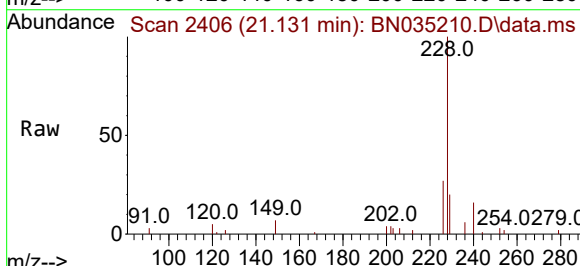
Tgt Ion:228 Resp: 8205

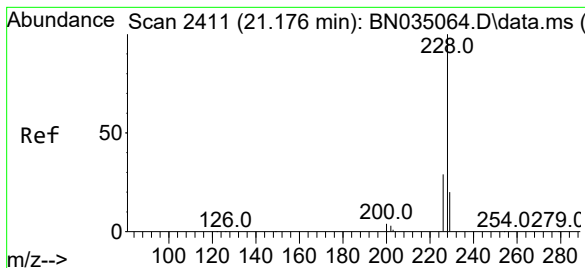
Ion Ratio Lower Upper

228 100

226 27.2 21.4 32.0

229 19.9 15.7 23.5





#33

Chrysene

Concen: 0.409 ng

RT: 21.185 min Scan# 2411

Delta R.T. -0.000 min

Lab File: BN035210.D

Acq: 20 Nov 2024 23:37

Instrument :

BNA_N

ClientSampleId :

PB165012BS

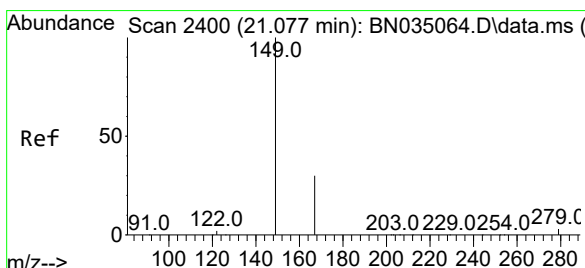
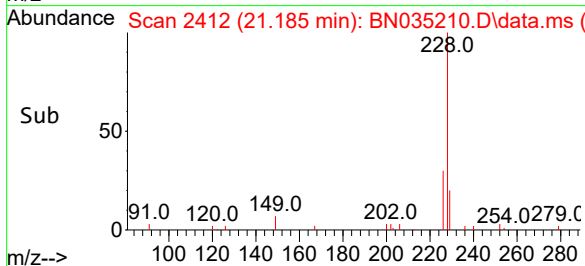
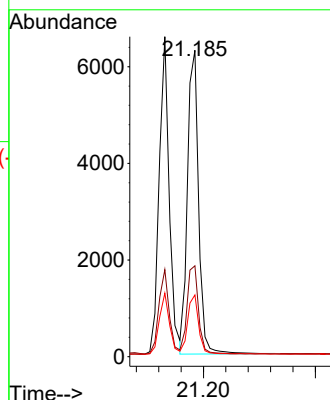
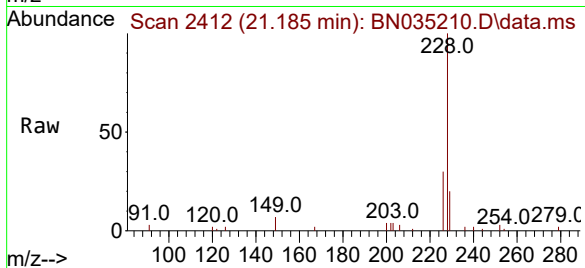
Tgt Ion:228 Resp: 8682

Ion Ratio Lower Upper

228 100

226 29.7 23.7 35.5

229 20.2 16.2 24.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.300 ng

RT: 21.086 min Scan# 2401

Delta R.T. -0.000 min

Lab File: BN035210.D

Acq: 20 Nov 2024 23:37

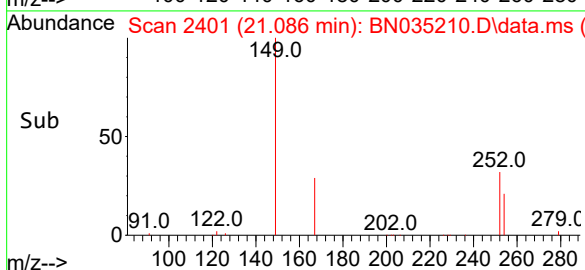
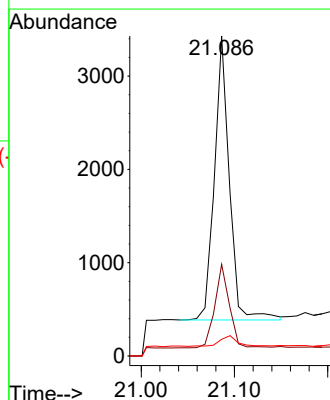
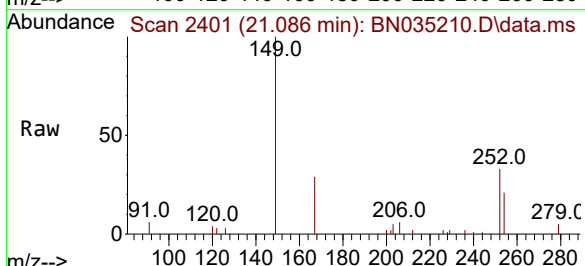
Tgt Ion:149 Resp: 3377

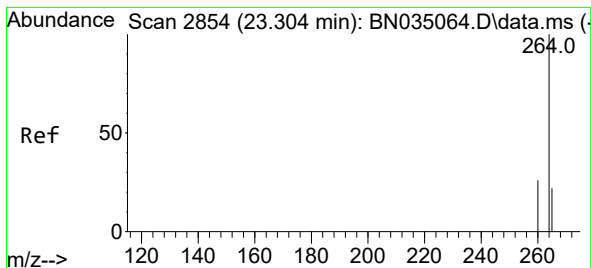
Ion Ratio Lower Upper

149 100

167 28.8 23.2 34.8

279 4.4 3.2 4.8





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.318 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN035210.D

Acq: 20 Nov 2024 23:37

Instrument :

BNA_N

ClientSampleId :

PB165012BS

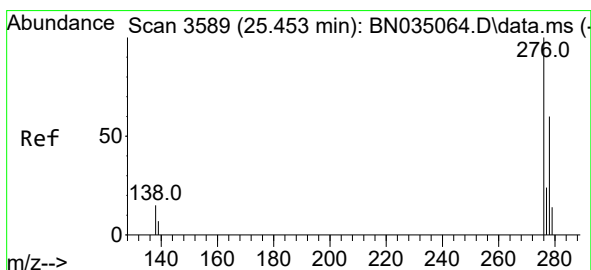
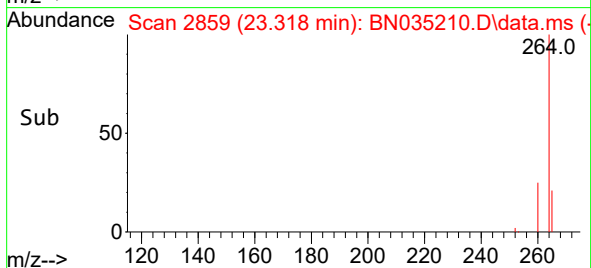
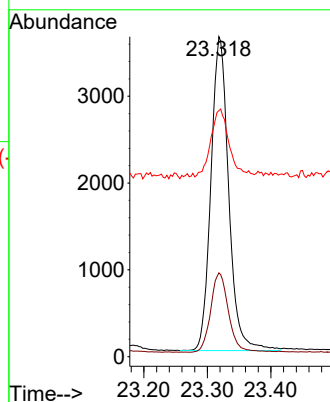
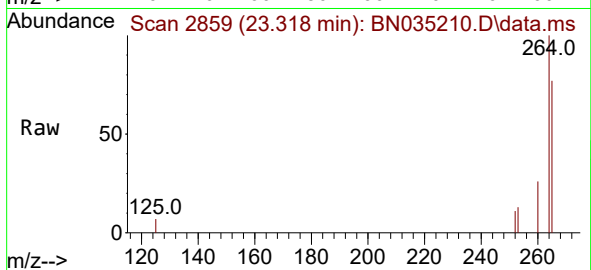
Tgt Ion:264 Resp: 7019

Ion Ratio Lower Upper

264 100

260 26.2 20.9 31.3

265 76.9 35.4 53.2#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.416 ng

RT: 25.473 min Scan# 3596

Delta R.T. -0.003 min

Lab File: BN035210.D

Acq: 20 Nov 2024 23:37

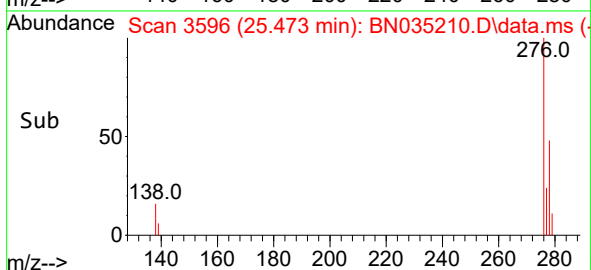
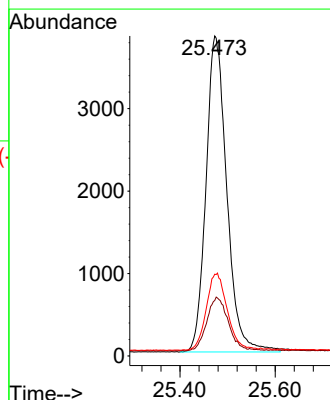
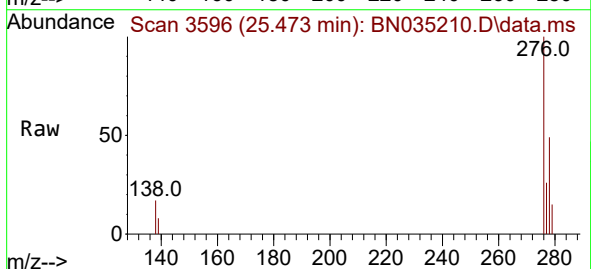
Tgt Ion:276 Resp: 11641

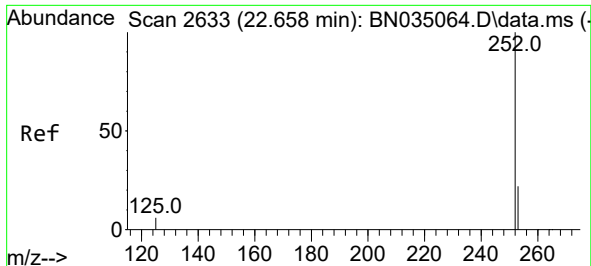
Ion Ratio Lower Upper

276 100

138 17.1 13.0 19.4

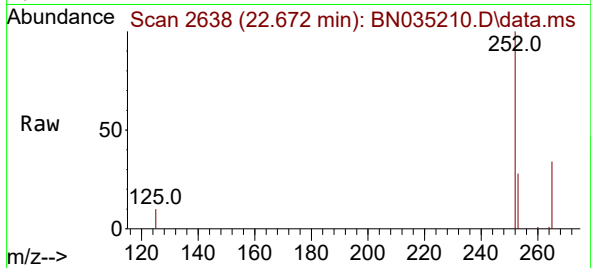
277 24.3 19.8 29.6



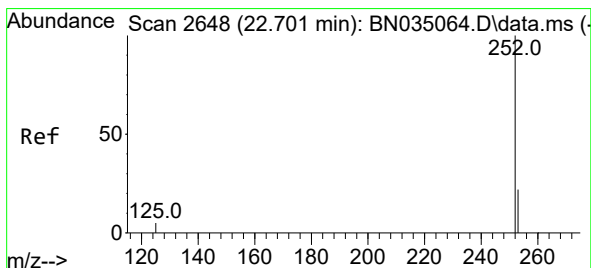
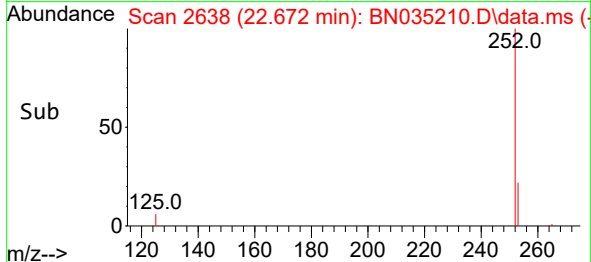
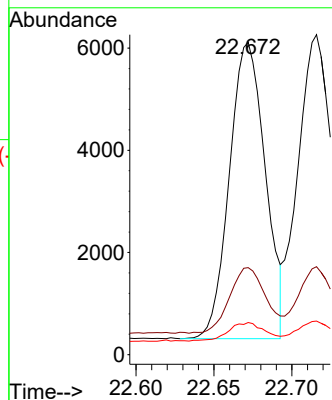


#37
Benzo(b)fluoranthene
Concen: 0.393 ng
RT: 22.672 min Scan# 2638
Delta R.T. -0.000 min
Lab File: BN035210.D
Acq: 20 Nov 2024 23:37

Instrument :
BNA_N
ClientSampleId :
PB165012BS

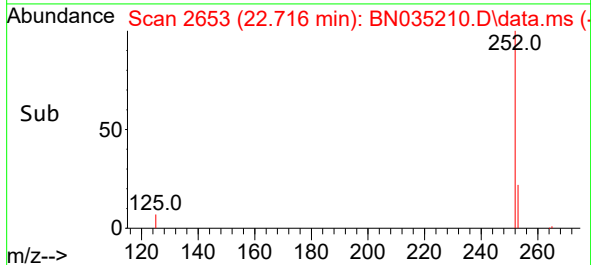
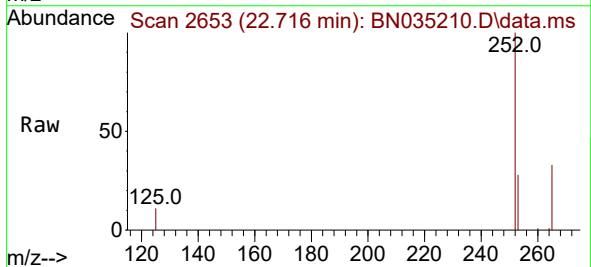
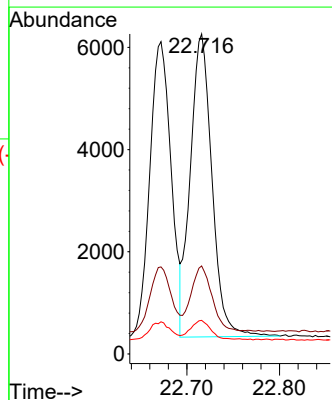


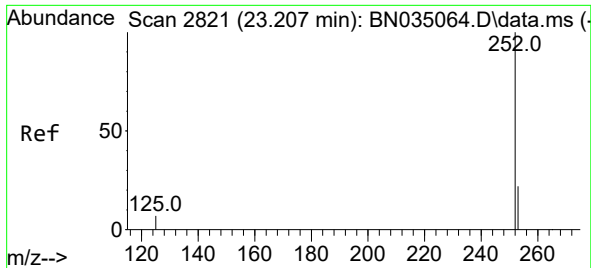
Tgt Ion:252 Resp: 9281
Ion Ratio Lower Upper
252 100
253 27.9 19.3 28.9
125 10.3 6.2 9.2#



#38
Benzo(k)fluoranthene
Concen: 0.407 ng
RT: 22.716 min Scan# 2653
Delta R.T. -0.000 min
Lab File: BN035210.D
Acq: 20 Nov 2024 23:37

Tgt Ion:252 Resp: 9628
Ion Ratio Lower Upper
252 100
253 27.5 19.5 29.3
125 10.5 6.5 9.7#

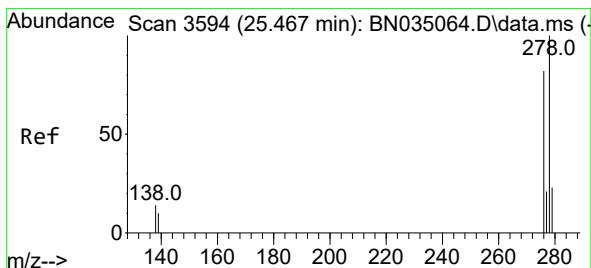
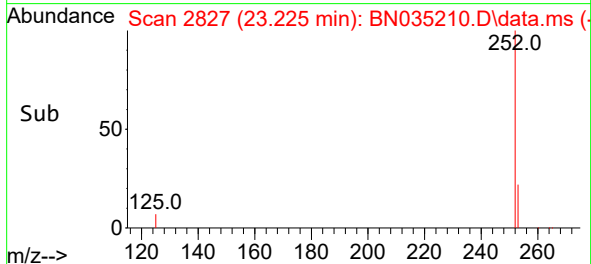
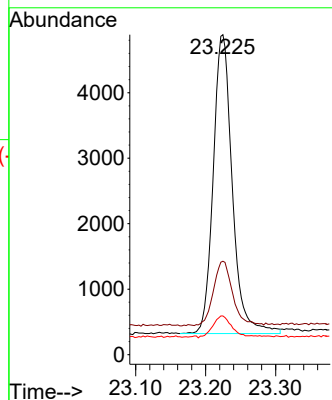
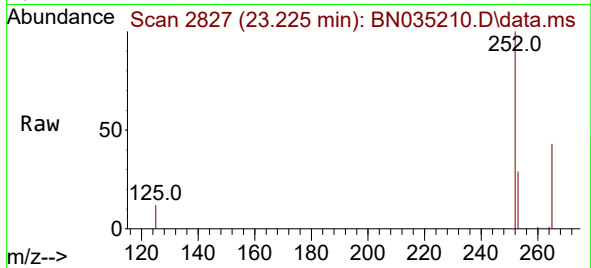




#39
Benzo(a)pyrene
Concen: 0.416 ng
RT: 23.225 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN035210.D
Acq: 20 Nov 2024 23:37

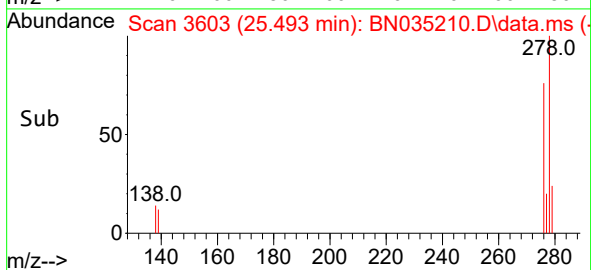
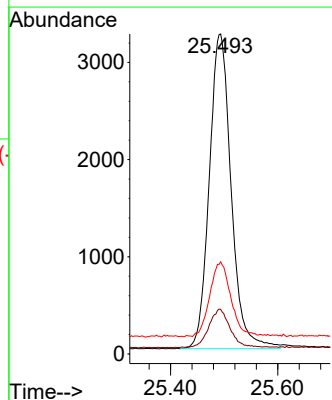
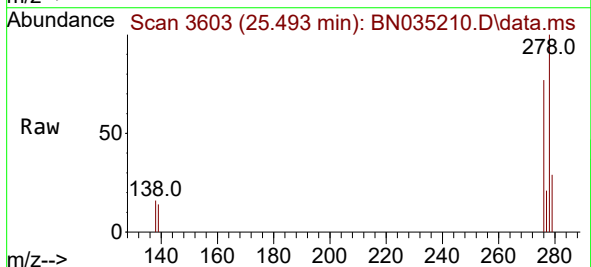
Instrument :
BNA_N
ClientSampleId :
PB165012BS

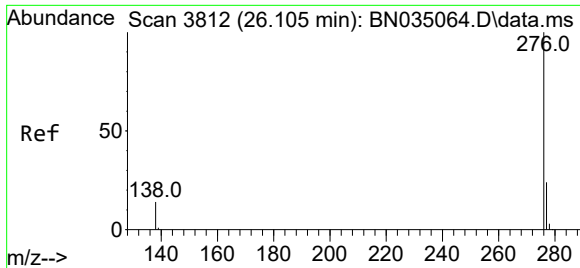
Tgt Ion:252 Resp: 8648
Ion Ratio Lower Upper
252 100
253 29.2 20.1 30.1
125 12.1 7.5 11.3#



#40
Dibenzo(a,h)anthracene
Concen: 0.414 ng
RT: 25.493 min Scan# 3603
Delta R.T. 0.003 min
Lab File: BN035210.D
Acq: 20 Nov 2024 23:37

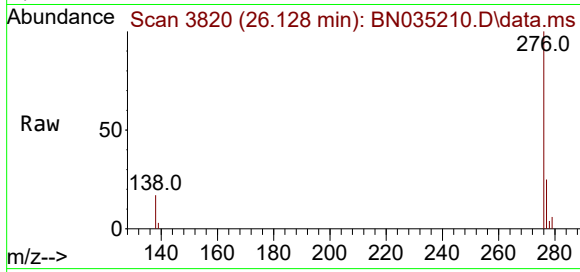
Tgt Ion:278 Resp: 9174
Ion Ratio Lower Upper
278 100
139 13.9 9.3 13.9#
279 28.8 19.7 29.5





#41
Benzo(g,h,i)perylene
Concen: 0.394 ng
RT: 26.128 min Scan# 3812
Delta R.T. -0.003 min
Lab File: BN035210.D
Acq: 20 Nov 2024 23:37

Instrument :
BNA_N
ClientSampleId :
PB165012BS



Tgt Ion:276 Resp: 9290
Ion Ratio Lower Upper
276 100
277 25.2 19.9 29.9
138 16.8 11.6 17.4

