

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052223\
 Data File : BN025558.D
 Acq On : 23 May 2023 04:36
 Operator : CG/JU
 Sample : PB152932BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB152932BS

Quant Time: May 23 05:08:45 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 23 03:22:57 2023
 Response via : Initial Calibration

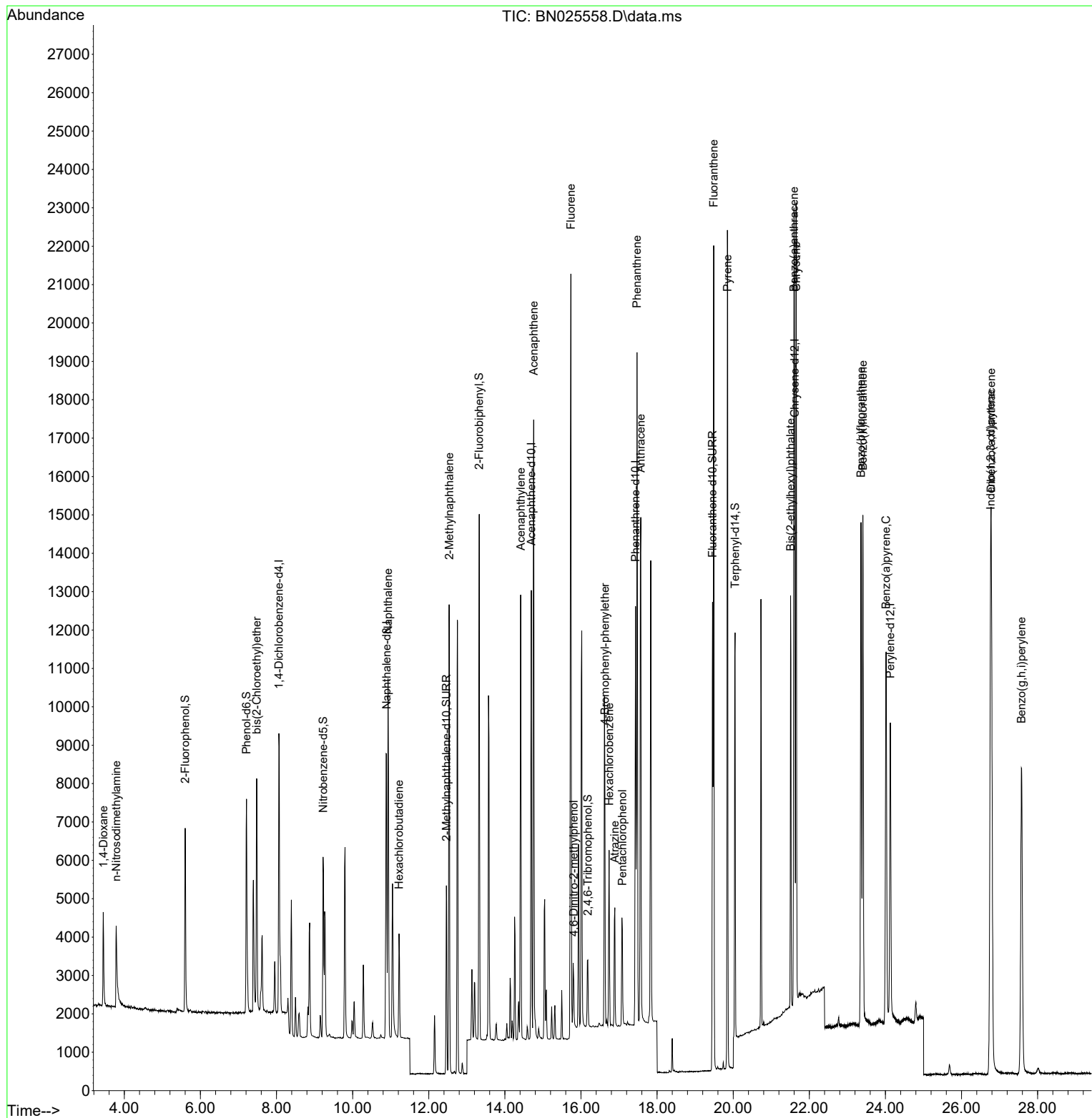
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.063	152	3654	0.400	ng	0.00
7) Naphthalene-d8	10.889	136	10707	0.400	ng	0.00
13) Acenaphthene-d10	14.694	164	6333	0.400	ng	0.00
19) Phenanthrene-d10	17.435	188	13920	0.400	ng	0.00
29) Chrysene-d12	21.616	240	10388	0.400	ng	0.00
35) Perylene-d12	24.129	264	10873	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.600	112	4075	0.433	ng	0.00
5) Phenol-d6	7.210	99	5221	0.441	ng	0.00
8) Nitrobenzene-d5	9.223	82	4040	0.410	ng	-0.01
11) 2-Methylnaphthalene-d10	12.464	152	6438	0.410	ng	0.00
14) 2,4,6-Tribromophenol	16.181	330	1032	0.390	ng	0.00
15) 2-Fluorobiphenyl	13.326	172	11430	0.416	ng	0.00
27) Fluoranthene-d10	19.456	212	12915	0.392	ng	0.00
31) Terphenyl-d14	20.049	244	9220	0.429	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.448	88	1691	0.400	ng	98
3) n-Nitrosodimethylamine	3.787	42	1825	0.364	ng	# 96
6) bis(2-Chloroethyl)ether	7.478	93	4656	0.429	ng	99
9) Naphthalene	10.931	128	12235	0.412	ng	98
10) Hexachlorobutadiene	11.220	225	2083	0.402	ng	# 100
12) 2-Methylnaphthalene	12.536	142	8616	0.410	ng	98
16) Acenaphthylene	14.416	152	12511	0.403	ng	99
17) Acenaphthene	14.758	154	8642	0.403	ng	99
18) Fluorene	15.735	166	10880	0.406	ng	99
20) 4,6-Dinitro-2-methylph...	15.809	198	1371	0.372	ng	95
21) 4-Bromophenyl-phenylether	16.628	248	3347	0.406	ng	92
22) Hexachlorobenzene	16.740	284	2984	0.406	ng	97
23) Atrazine	16.889	200	2776	0.382	ng	97
24) Pentachlorophenol	17.087	266	1463	0.353	ng	97
25) Phenanthrene	17.472	178	17925	0.400	ng	100
26) Anthracene	17.572	178	16442	0.404	ng	100
28) Fluoranthene	19.490	202	19495	0.394	ng	100
30) Pyrene	19.848	202	19734	0.421	ng	100
32) Benzo(a)anthracene	21.598	228	16922	0.412	ng	100
33) Chrysene	21.652	228	17732	0.416	ng	99
34) Bis(2-ethylhexyl)phtha...	21.509	149	10338	0.405	ng	99
36) Indeno(1,2,3-cd)pyrene	26.763	276	20415	0.411	ng	99
37) Benzo(b)fluoranthene	23.360	252	17808	0.407	ng	98
38) Benzo(k)fluoranthene	23.407	252	17730	0.398	ng	99
39) Benzo(a)pyrene	24.015	252	16233	0.403	ng	96
40) Dibenzo(a,h)anthracene	26.781	278	16653	0.413	ng	97
41) Benzo(g,h,i)perylene	27.576	276	16773	0.395	ng	99

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

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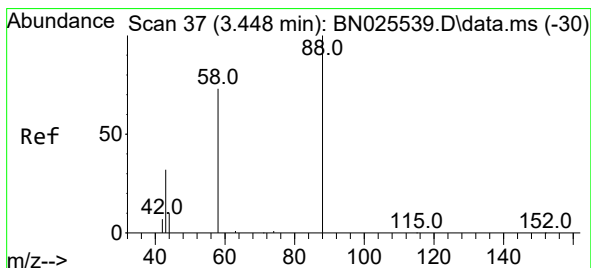
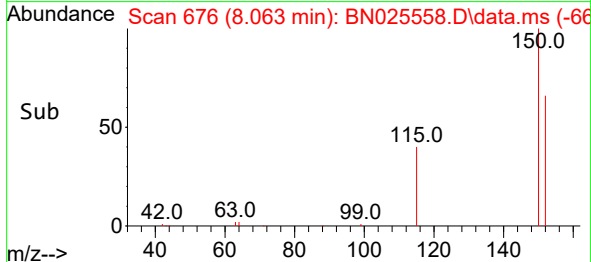
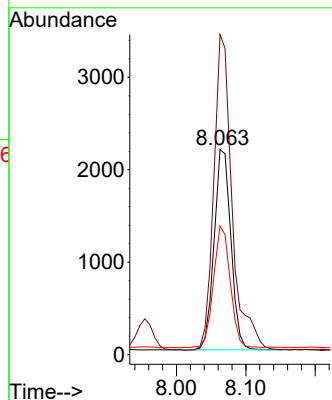
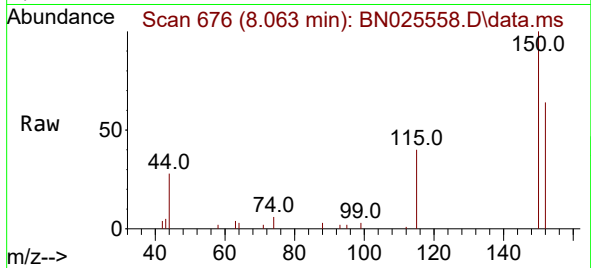




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.063 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN025558.D
Acq: 23 May 2023 04:36

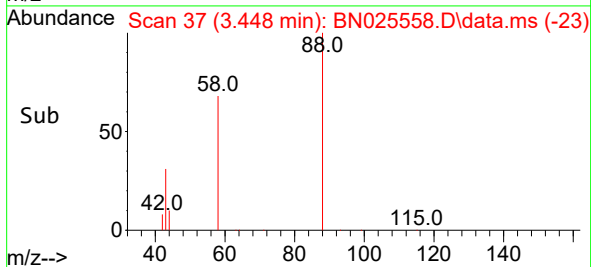
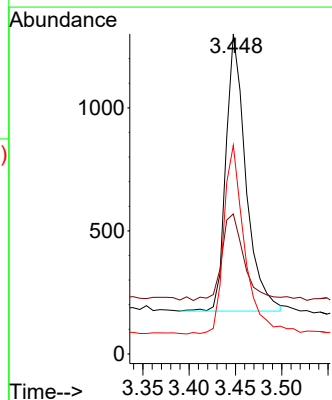
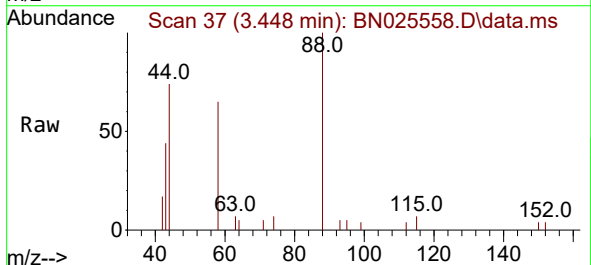
Instrument :
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PB152932BS

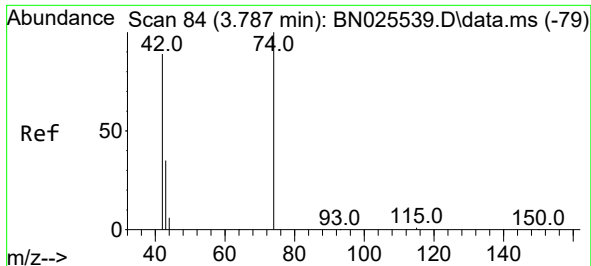
Tgt Ion:152 Resp: 3654
Ion Ratio Lower Upper
152 100
150 156.0 124.6 187.0
115 62.7 49.1 73.7



#2
1,4-Dioxane
Concen: 0.400 ng
RT: 3.448 min Scan# 37
Delta R.T. 0.000 min
Lab File: BN025558.D
Acq: 23 May 2023 04:36

Tgt Ion: 88 Resp: 1691
Ion Ratio Lower Upper
88 100
43 34.7 25.8 38.8
58 69.8 54.9 82.3

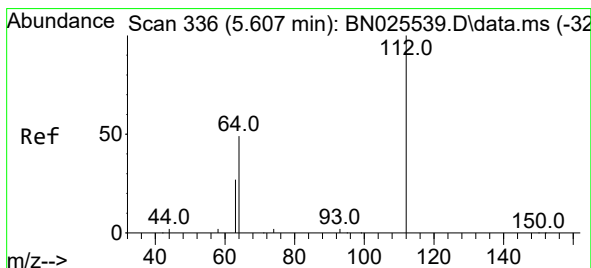
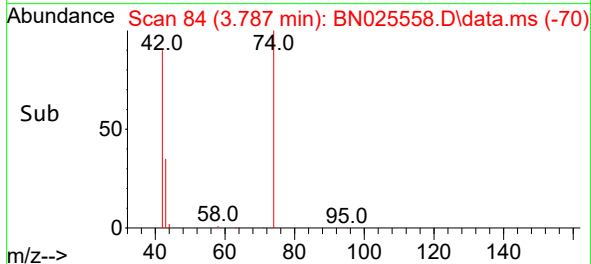
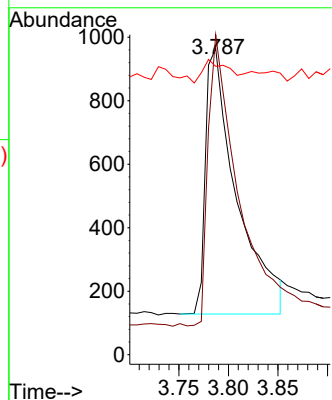
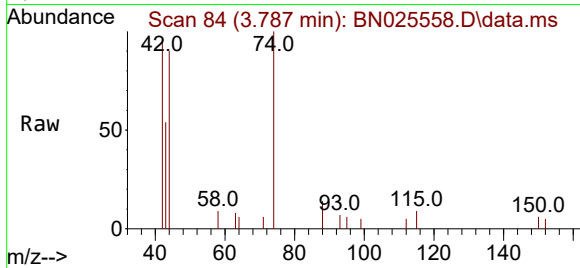




#3
n-Nitrosodimethylamine
Concen: 0.364 ng
RT: 3.787 min Scan# 84
Delta R.T. 0.000 min
Lab File: BN025558.D
Acq: 23 May 2023 04:36

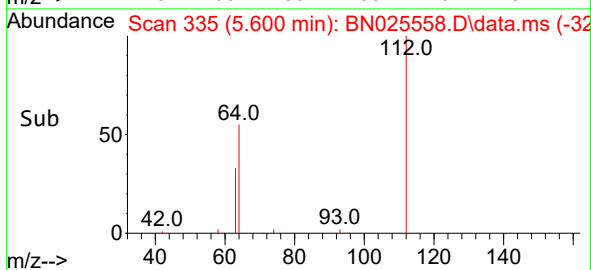
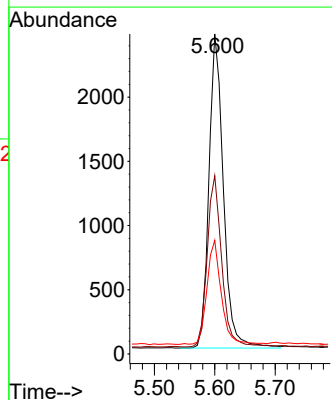
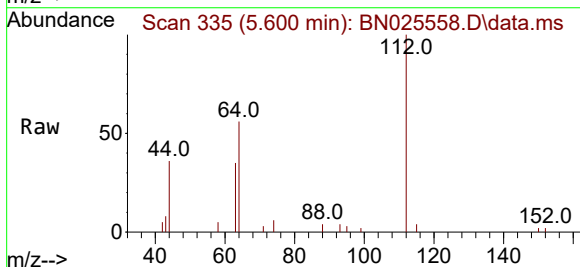
Instrument :
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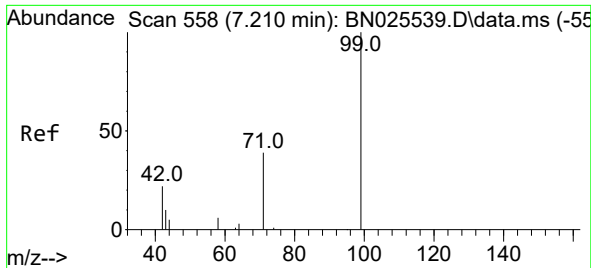
Tgt Ion: 42 Resp: 1825
Ion Ratio Lower Upper
42 100
74 107.5 89.7 134.5
44 7.5 7.5 11.3#



#4
2-Fluorophenol
Concen: 0.433 ng
RT: 5.600 min Scan# 335
Delta R.T. -0.007 min
Lab File: BN025558.D
Acq: 23 May 2023 04:36

Tgt Ion: 112 Resp: 4075
Ion Ratio Lower Upper
112 100
64 55.2 44.2 66.4
63 32.9 25.4 38.2

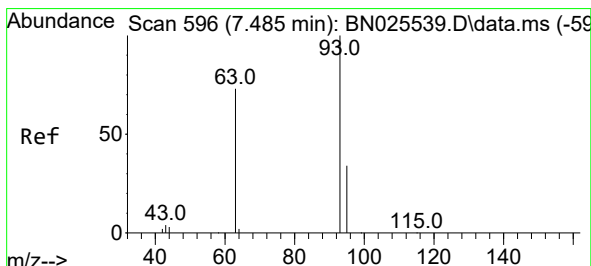
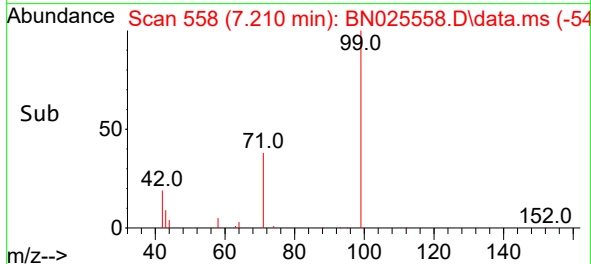
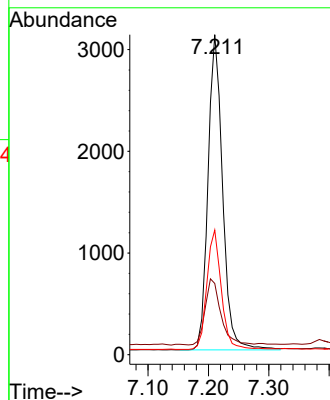
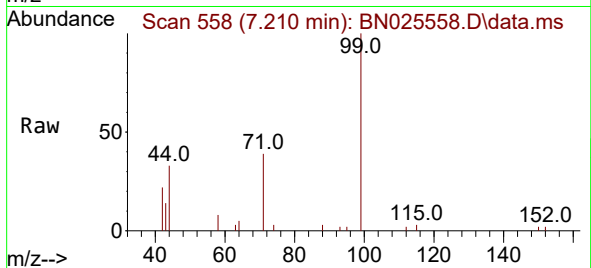




#5
Phenol-d6
Concen: 0.441 ng
RT: 7.210 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN025558.D
Acq: 23 May 2023 04:36

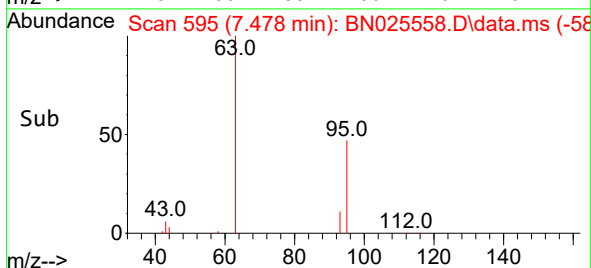
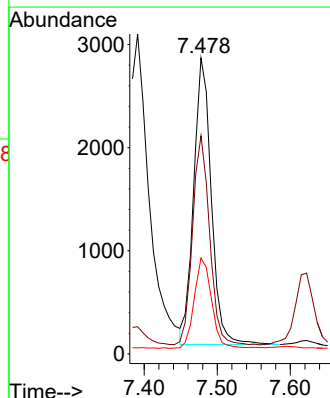
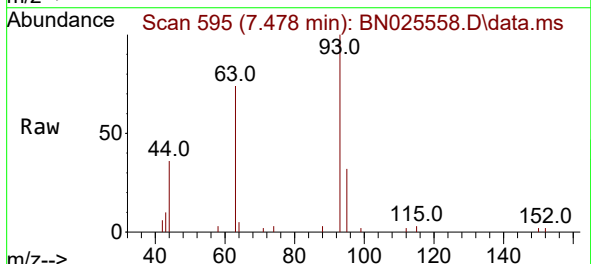
Instrument :
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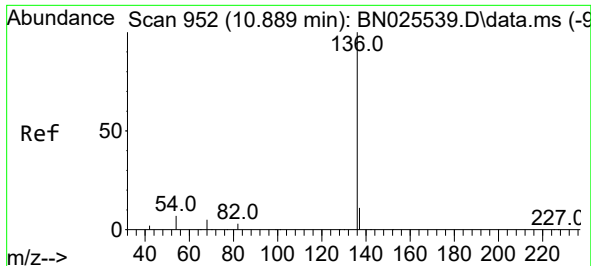
Tgt Ion:	99	Resp:	5221
Ion	Ratio	Lower	Upper
99	100		
42	22.4	17.5	26.3
71	37.5	30.1	45.1



#6
bis(2-Chloroethyl)ether
Concen: 0.429 ng
RT: 7.478 min Scan# 595
Delta R.T. -0.007 min
Lab File: BN025558.D
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Tgt Ion:	93	Resp:	4656
Ion	Ratio	Lower	Upper
93	100		
63	70.4	56.9	85.3
95	31.2	24.9	37.3

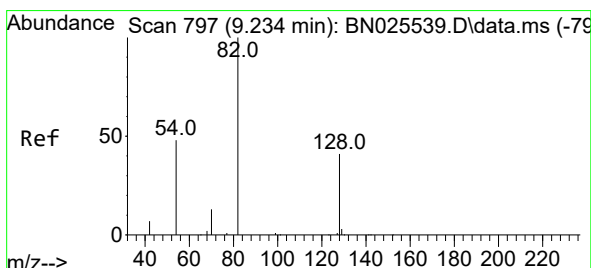
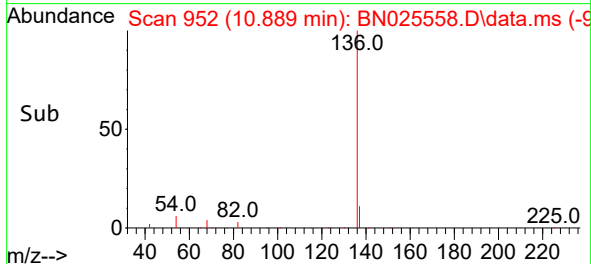
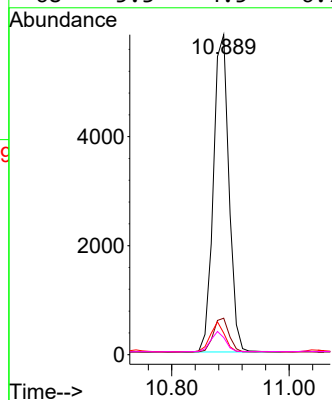
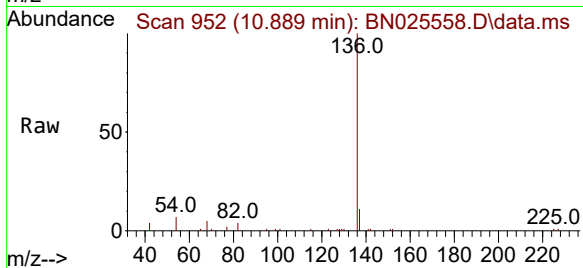




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.889 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN025558.D
Acq: 23 May 2023 04:36

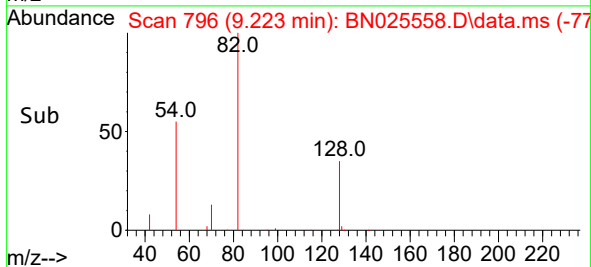
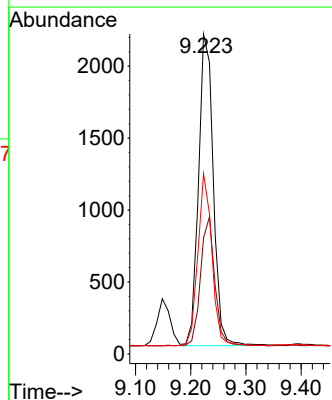
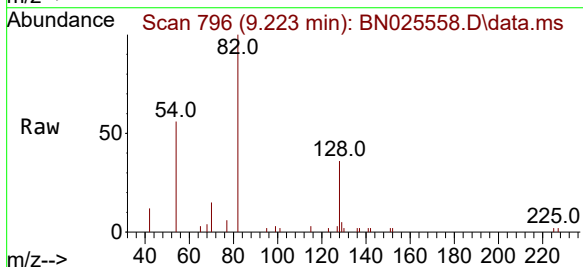
Instrument :
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ClientSampleId :
PB152932BS

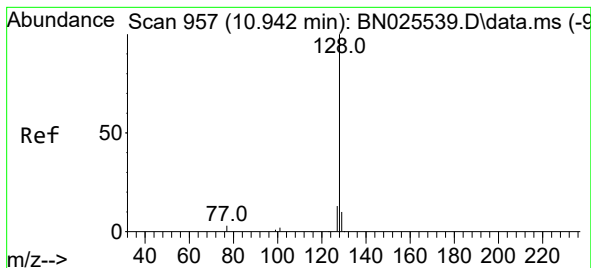
Tgt Ion:	136	Resp:	10707
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.1	13.7
54	6.8	6.2	9.4
68	5.3	4.5	6.7



#8
Nitrobenzene-d5
Concen: 0.410 ng
RT: 9.223 min Scan# 796
Delta R.T. -0.011 min
Lab File: BN025558.D
Acq: 23 May 2023 04:36

Tgt Ion:	82	Resp:	4040
Ion Ratio	Lower	Upper	
82	100		
128	36.3	33.8	50.8
54	56.3	39.8	59.6





#9

Naphthalene

Concen: 0.412 ng

RT: 10.931 min Scan# 91

Delta R.T. -0.011 min

Lab File: BN025558.D

Acq: 23 May 2023 04:36

Instrument :

BNA_N

ClientSampleId :

PB152932BS

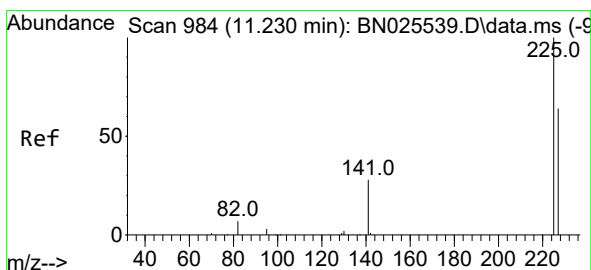
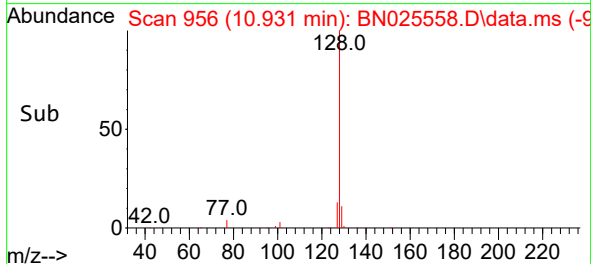
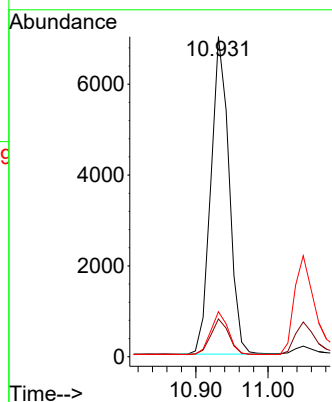
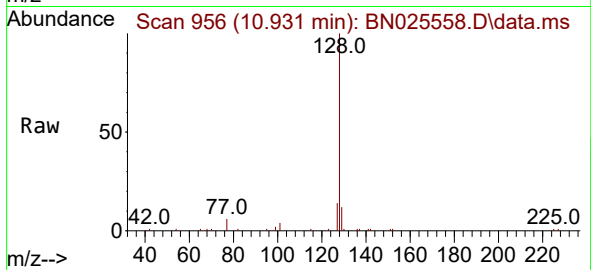
Tgt Ion:128 Resp: 12235

Ion Ratio Lower Upper

128 100

129 11.8 8.8 13.2

127 14.0 10.6 15.8



#10

Hexachlorobutadiene

Concen: 0.402 ng

RT: 11.220 min Scan# 983

Delta R.T. -0.011 min

Lab File: BN025558.D

Acq: 23 May 2023 04:36

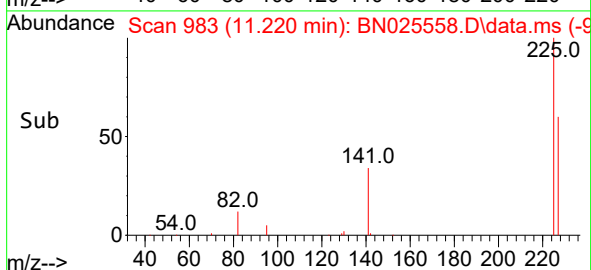
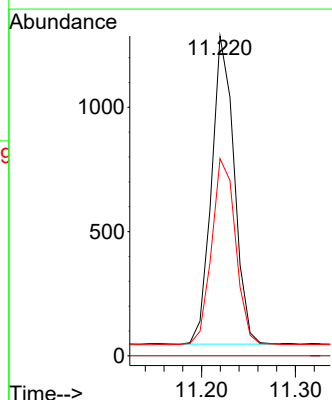
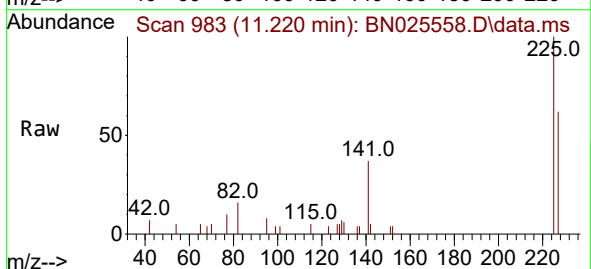
Tgt Ion:225 Resp: 2083

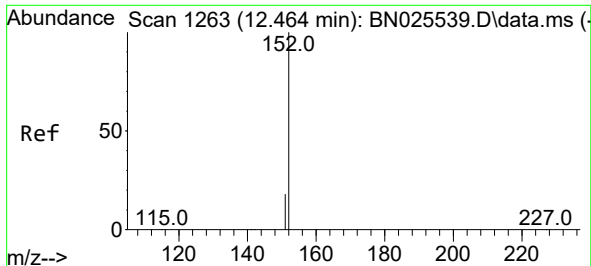
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.9 51.0 76.6

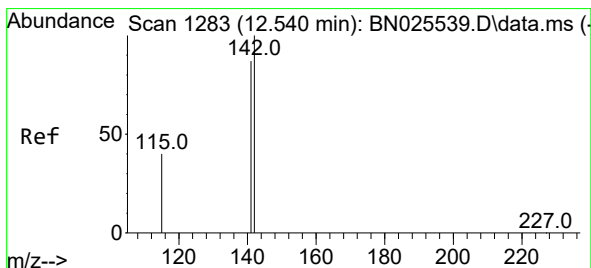
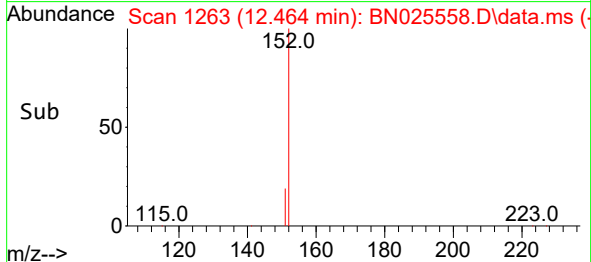
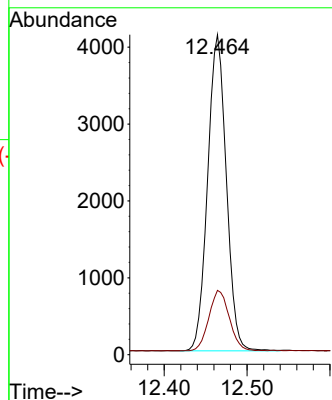
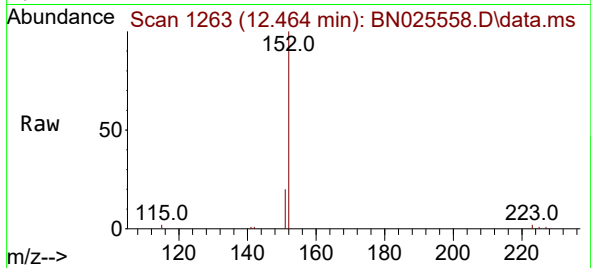




#11
2-Methylnaphthalene-d10
Concen: 0.410 ng
RT: 12.464 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN025558.D
Acq: 23 May 2023 04:36

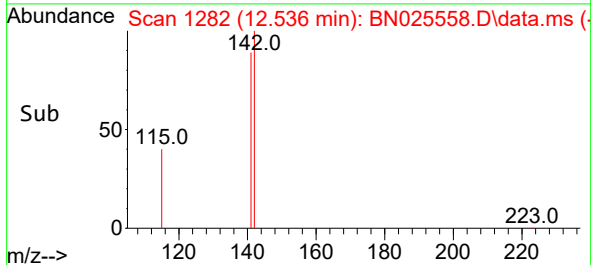
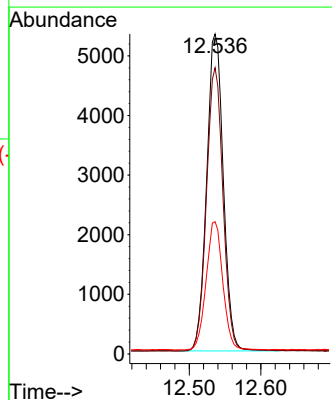
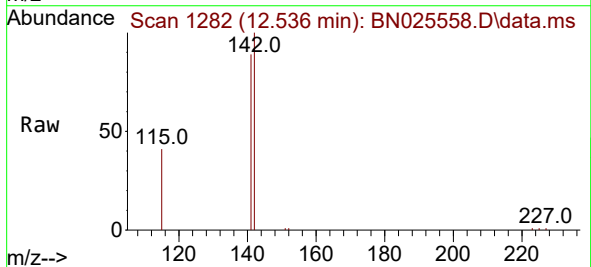
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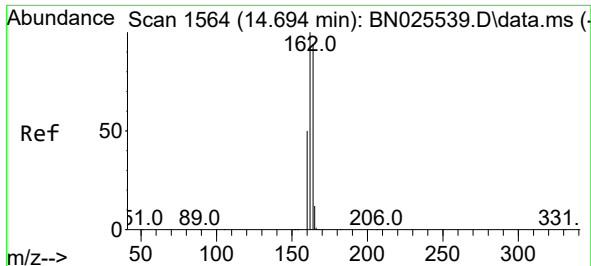
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Ion Ratio Lower Upper
152 100
151 20.9 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.410 ng
RT: 12.536 min Scan# 1282
Delta R.T. -0.004 min
Lab File: BN025558.D
Acq: 23 May 2023 04:36

Tgt Ion:142 Resp: 8616
Ion Ratio Lower Upper
142 100
141 89.5 70.1 105.1
115 41.4 32.8 49.2

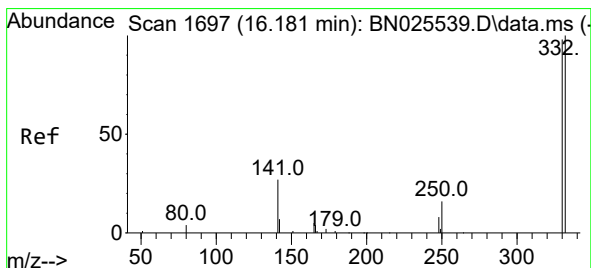
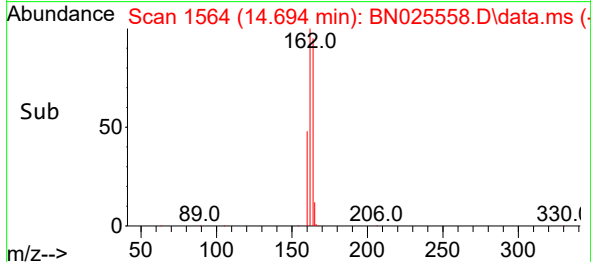
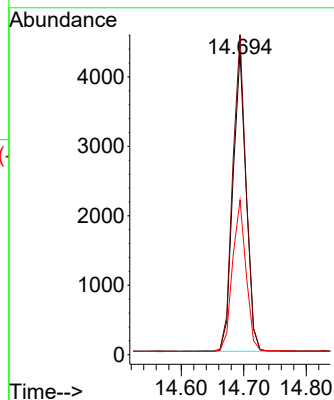
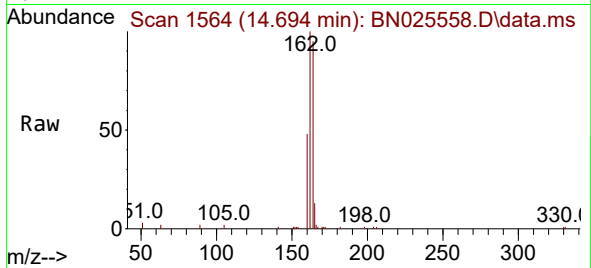




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.694 min Scan# 1564
Delta R.T. 0.000 min
Lab File: BN025558.D
Acq: 23 May 2023 04:36

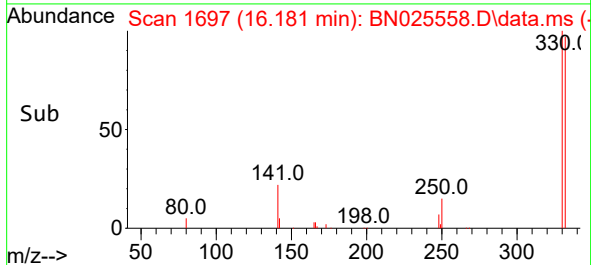
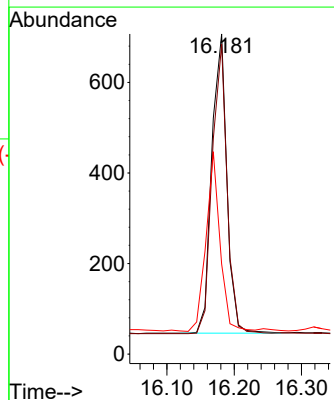
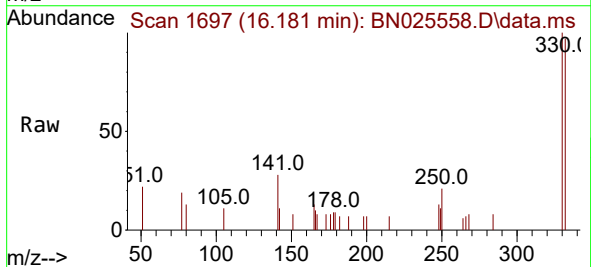
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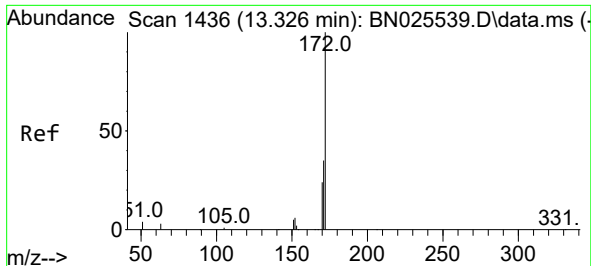
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Ion Ratio Lower Upper
164 100
162 105.6 85.5 128.3
160 51.1 42.9 64.3



#14
2,4,6-Tribromophenol
Concen: 0.390 ng
RT: 16.181 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BN025558.D
Acq: 23 May 2023 04:36

Tgt Ion:330 Resp: 1032
Ion Ratio Lower Upper
330 100
332 95.4 76.7 115.1
141 55.3 43.0 64.6

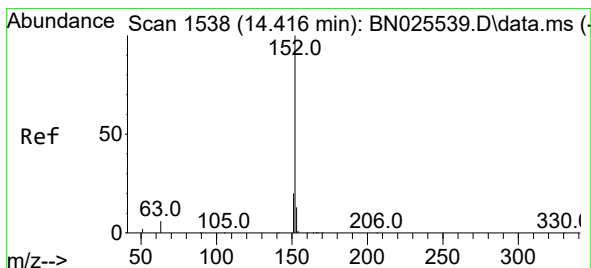
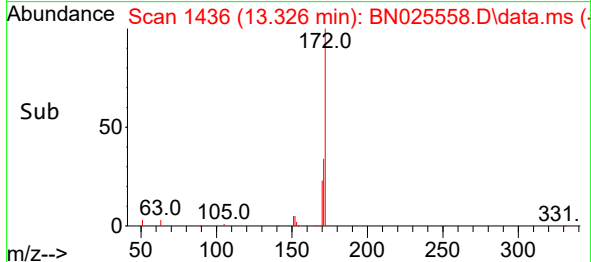
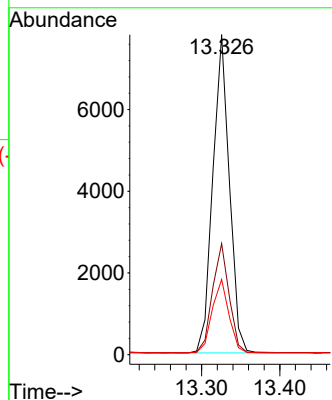
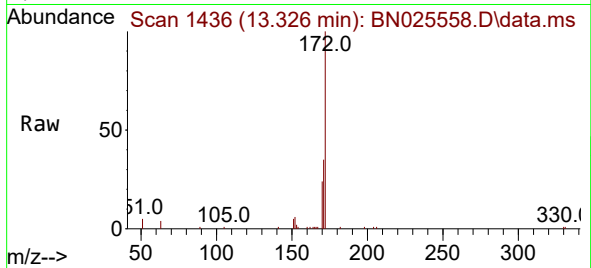




#15
2-Fluorobiphenyl
Concen: 0.416 ng
RT: 13.326 min Scan# 1436
Delta R.T. 0.000 min
Lab File: BN025558.D
Acq: 23 May 2023 04:36

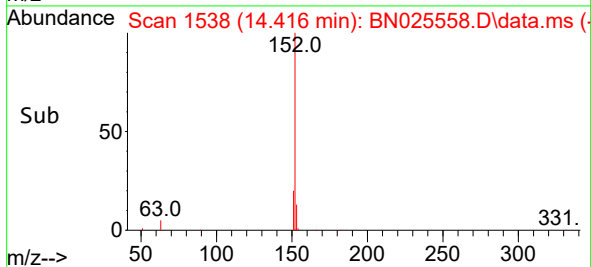
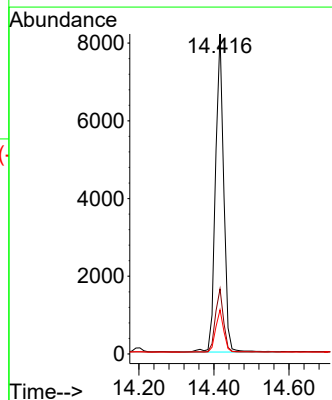
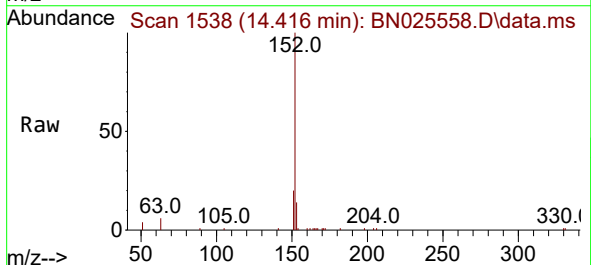
Instrument :
BNA_N
ClientSampleId :
PB152932BS

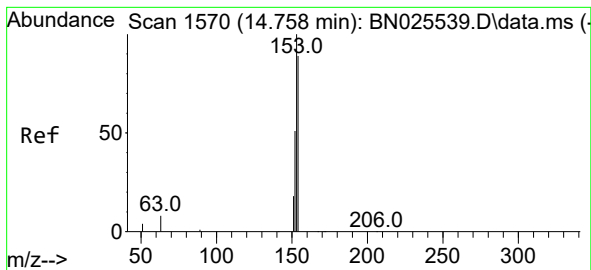
Tgt Ion:172 Resp: 11430
Ion Ratio Lower Upper
172 100
171 34.7 28.3 42.5
170 23.5 19.3 28.9



#16
Acenaphthylene
Concen: 0.403 ng
RT: 14.416 min Scan# 1538
Delta R.T. 0.000 min
Lab File: BN025558.D
Acq: 23 May 2023 04:36

Tgt Ion:152 Resp: 12511
Ion Ratio Lower Upper
152 100
151 19.6 15.3 22.9
153 13.2 10.4 15.6





#17

Acenaphthene

Concen: 0.403 ng

RT: 14.758 min Scan# 1570

Delta R.T. 0.000 min

Lab File: BN025558.D

Acq: 23 May 2023 04:36

Instrument :

BNA_N

ClientSampleId :

PB152932BS

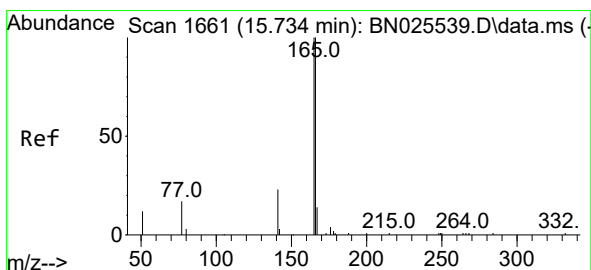
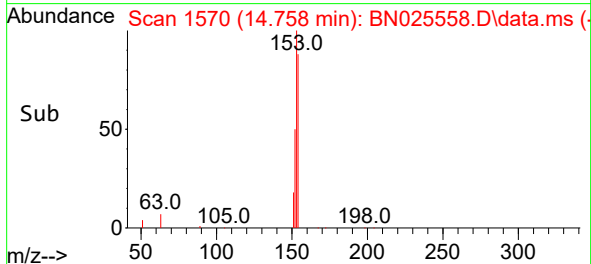
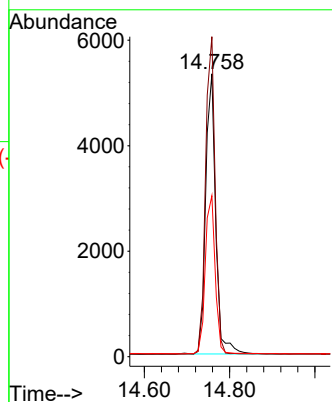
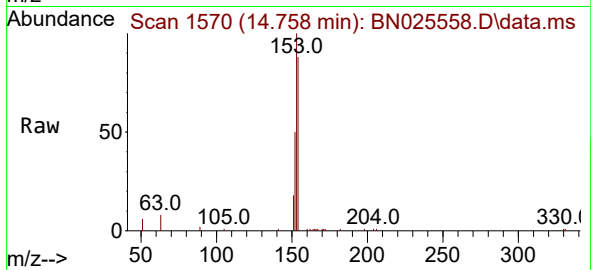
Tgt Ion:154 Resp: 8642

Ion Ratio Lower Upper

154 100

153 108.9 85.4 128.2

152 55.8 44.3 66.5



#18

Fluorene

Concen: 0.406 ng

RT: 15.735 min Scan# 1661

Delta R.T. 0.000 min

Lab File: BN025558.D

Acq: 23 May 2023 04:36

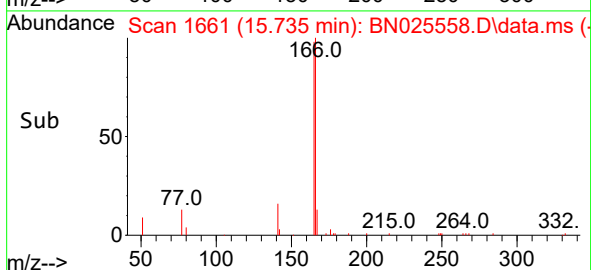
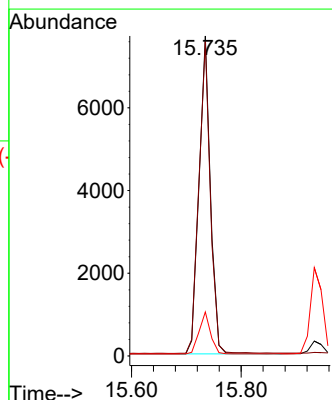
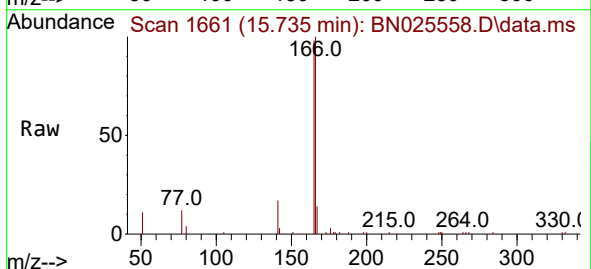
Tgt Ion:166 Resp: 10880

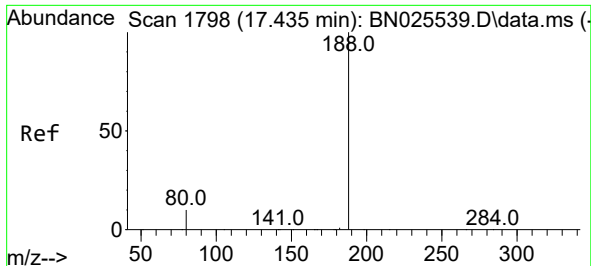
Ion Ratio Lower Upper

166 100

165 98.0 79.1 118.7

167 13.1 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.435 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN025558.D

Acq: 23 May 2023 04:36

Instrument :

BNA_N

ClientSampleId :

PB152932BS

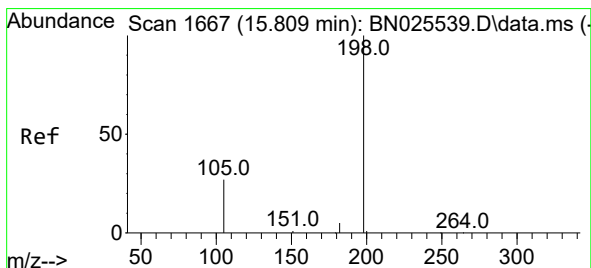
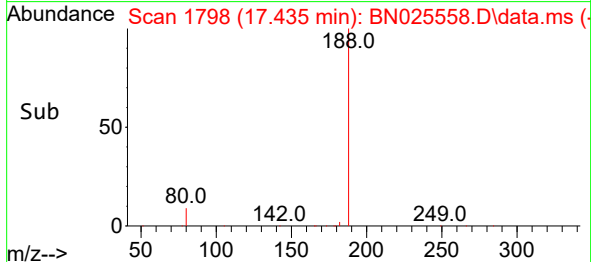
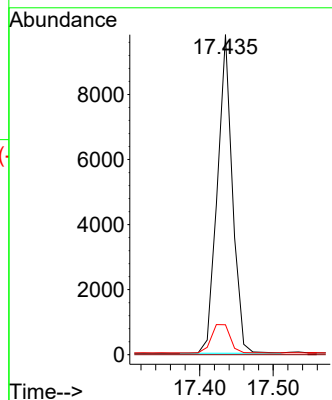
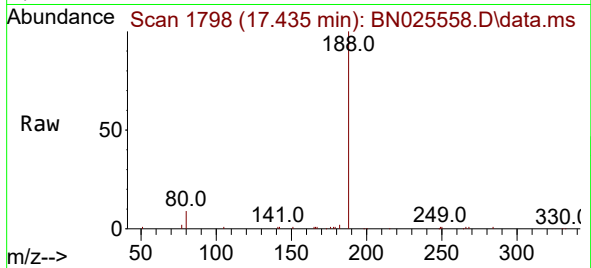
Tgt Ion:188 Resp: 13920

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.4 8.8 13.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.372 ng

RT: 15.809 min Scan# 1667

Delta R.T. 0.000 min

Lab File: BN025558.D

Acq: 23 May 2023 04:36

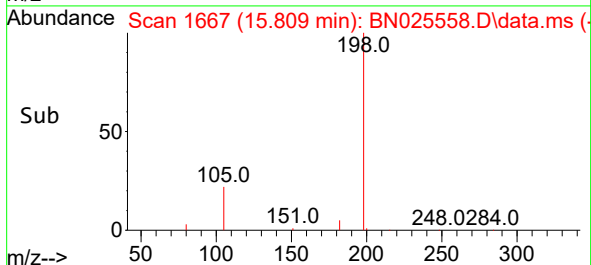
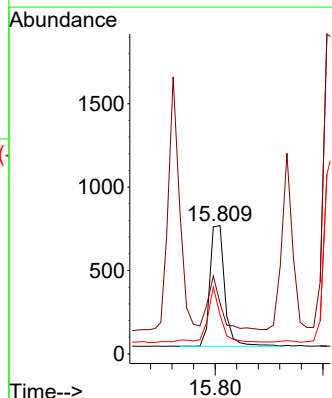
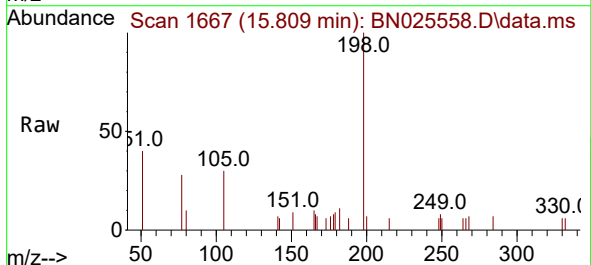
Tgt Ion:198 Resp: 1371

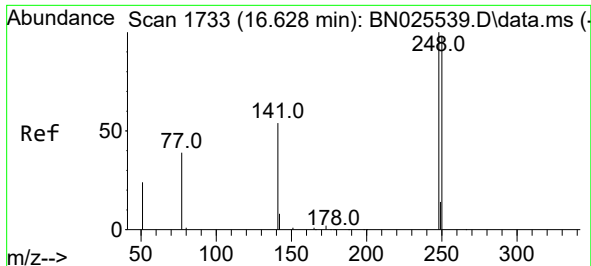
Ion Ratio Lower Upper

198 100

51 39.5 31.7 47.5

105 30.4 29.2 43.8

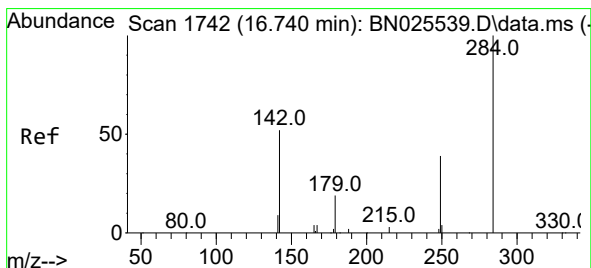
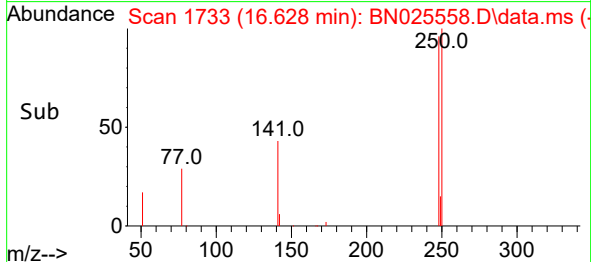
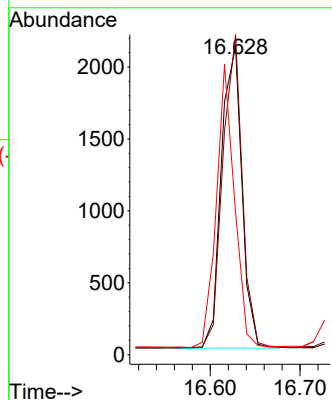
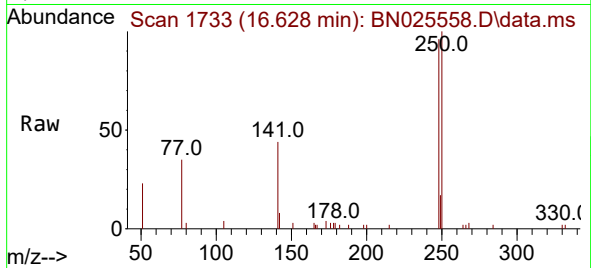




#21
4-Bromophenyl-phenylether
Concen: 0.406 ng
RT: 16.628 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BN025558.D
Acq: 23 May 2023 04:36

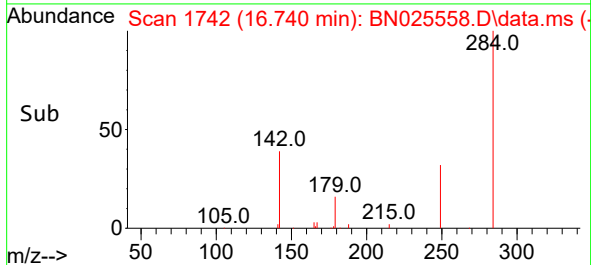
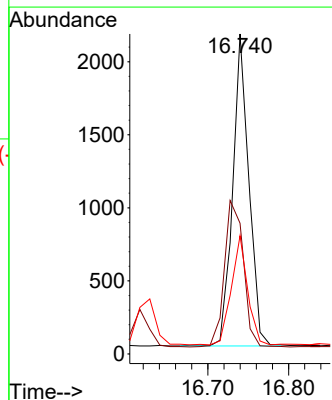
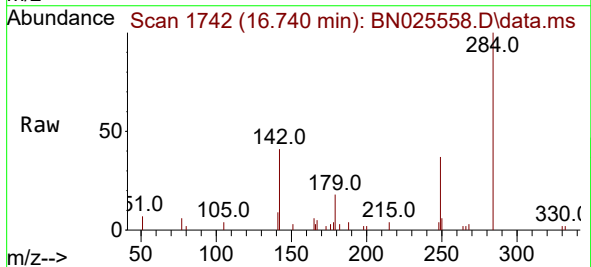
Instrument :
BNA_N
ClientSampleId :
PB152932BS

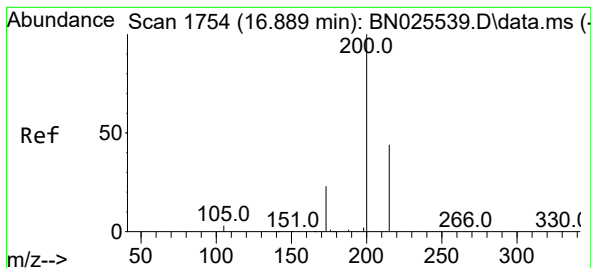
Tgt Ion:248 Resp: 3347
Ion Ratio Lower Upper
248 100
250 103.9 78.9 118.3
141 46.2 43.9 65.9



#22
Hexachlorobenzene
Concen: 0.406 ng
RT: 16.740 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BN025558.D
Acq: 23 May 2023 04:36

Tgt Ion:284 Resp: 2984
Ion Ratio Lower Upper
284 100
142 54.9 41.6 62.4
249 35.0 28.3 42.5





#23

Atrazine

Concen: 0.382 ng

RT: 16.889 min Scan# 1754

Delta R.T. 0.000 min

Lab File: BN025558.D

Acq: 23 May 2023 04:36

Instrument :

BNA_N

ClientSampleId :

PB152932BS

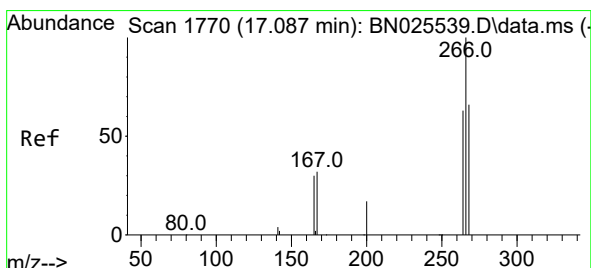
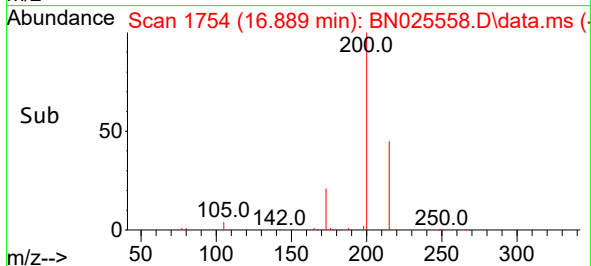
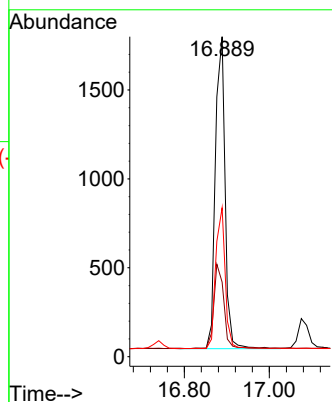
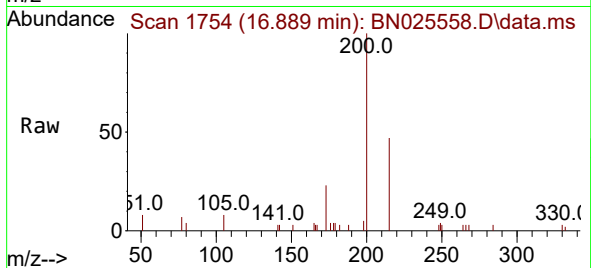
Tgt Ion:200 Resp: 2776

Ion Ratio Lower Upper

200 100

173 23.3 20.2 30.4

215 46.6 35.8 53.8



#24

Pentachlorophenol

Concen: 0.353 ng

RT: 17.087 min Scan# 1770

Delta R.T. 0.000 min

Lab File: BN025558.D

Acq: 23 May 2023 04:36

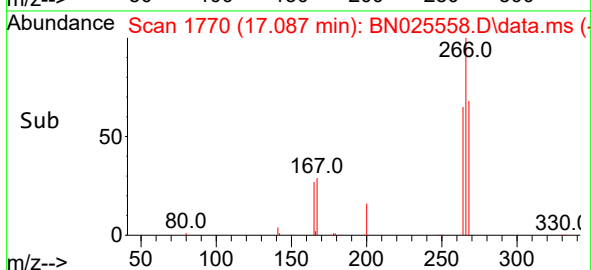
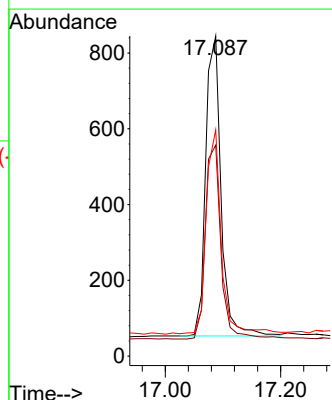
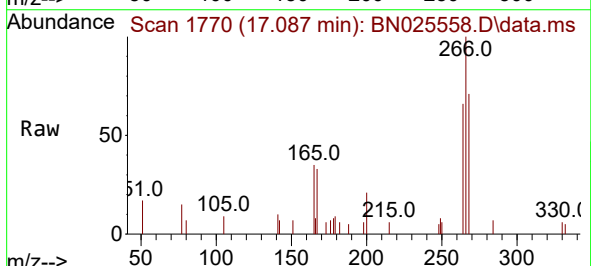
Tgt Ion:266 Resp: 1463

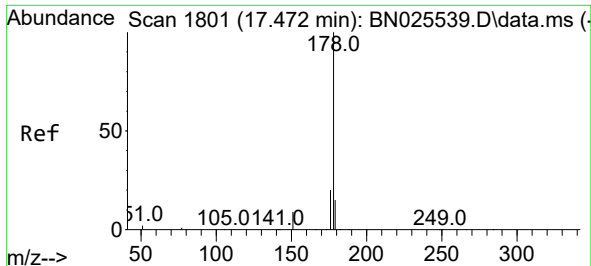
Ion Ratio Lower Upper

266 100

264 66.1 51.3 76.9

268 66.5 51.2 76.8

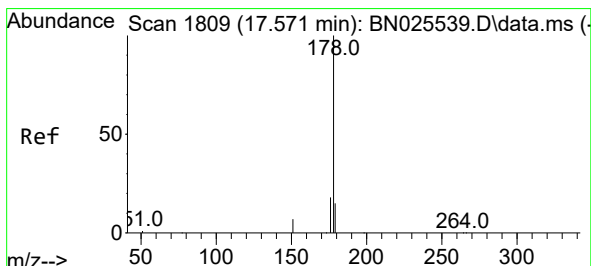
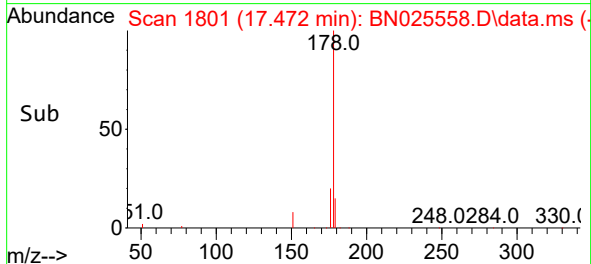
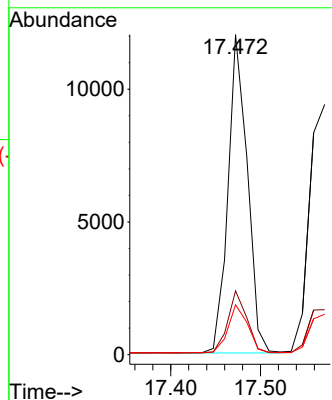
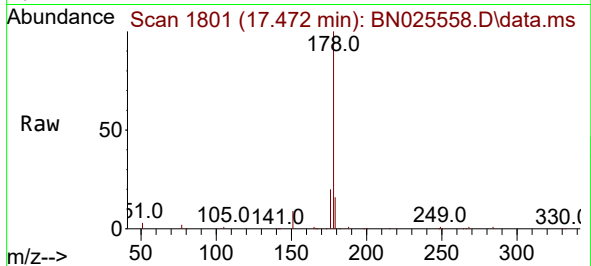




#25
Phenanthrene
Concen: 0.400 ng
RT: 17.472 min Scan# 1801
Delta R.T. 0.000 min
Lab File: BN025558.D
Acq: 23 May 2023 04:36

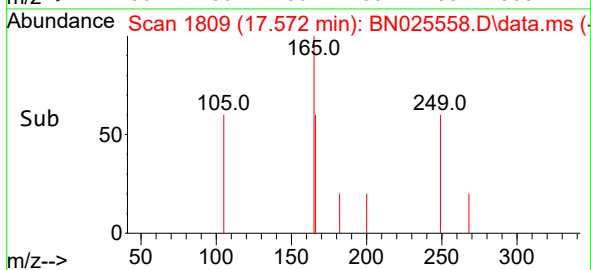
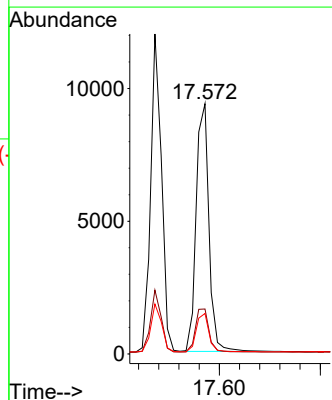
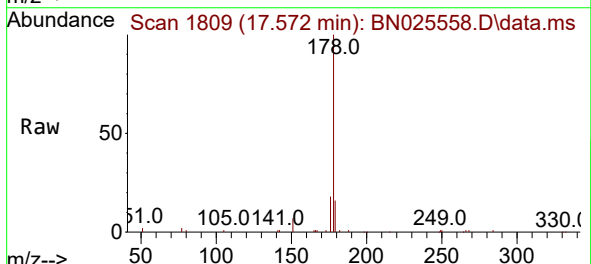
Instrument :
BNA_N
ClientSampleId :
PB152932BS

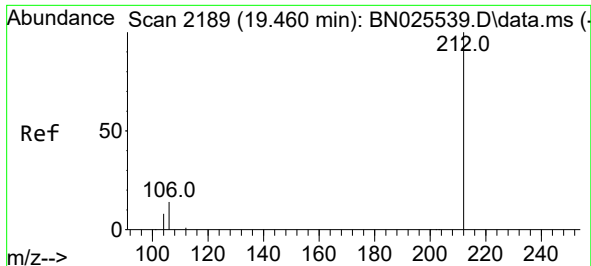
Tgt Ion:178 Resp: 17925
Ion Ratio Lower Upper
178 100
176 19.3 15.5 23.3
179 15.4 12.5 18.7



#26
Anthracene
Concen: 0.404 ng
RT: 17.572 min Scan# 1809
Delta R.T. 0.000 min
Lab File: BN025558.D
Acq: 23 May 2023 04:36

Tgt Ion:178 Resp: 16442
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.4 12.3 18.5

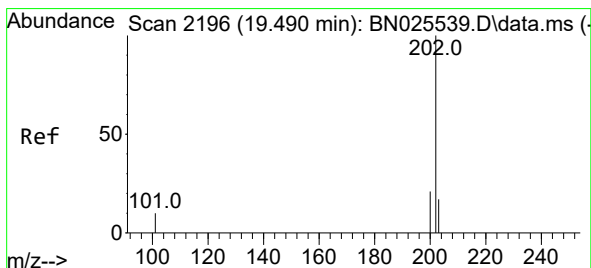
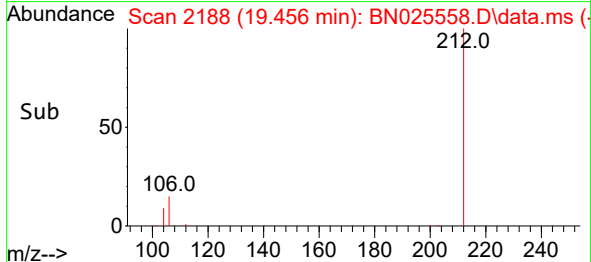
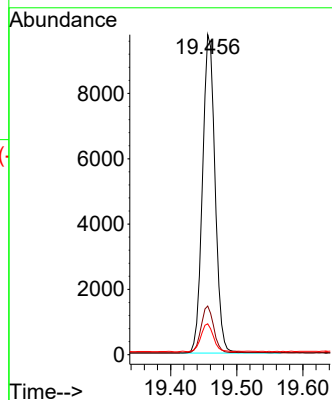
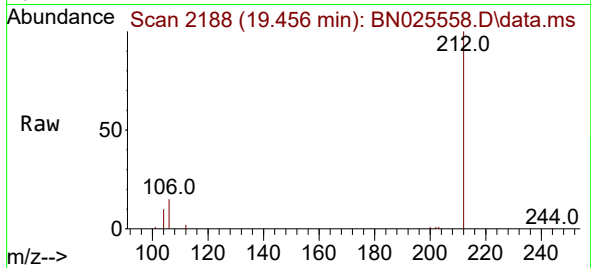




#27
Fluoranthene-d10
Concen: 0.392 ng
RT: 19.456 min Scan# 2188
Delta R.T. -0.004 min
Lab File: BN025558.D
Acq: 23 May 2023 04:36

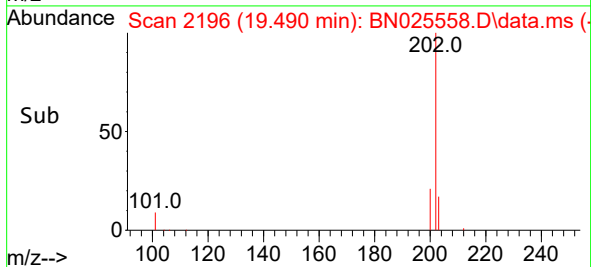
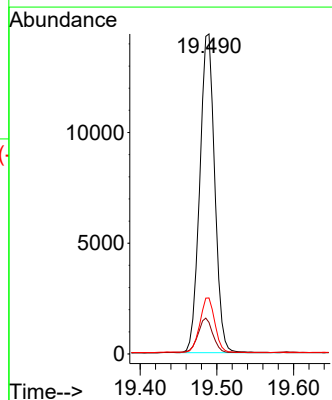
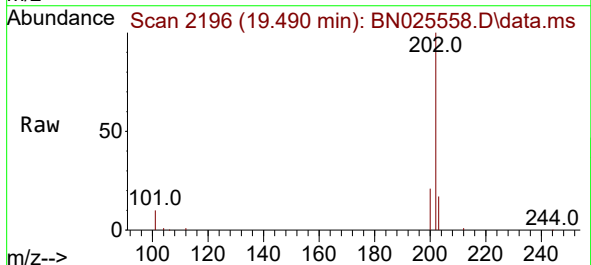
Instrument :
BNA_N
ClientSampleId :
PB152932BS

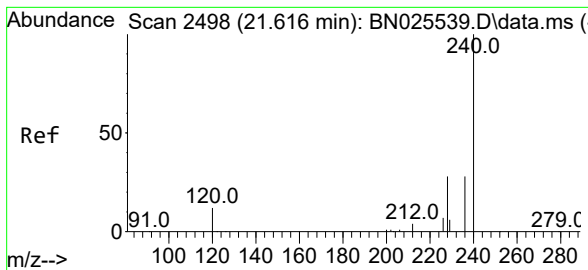
Tgt Ion:212 Resp: 12915
Ion Ratio Lower Upper
212 100
106 14.9 11.4 17.2
104 8.6 6.8 10.2



#28
Fluoranthene
Concen: 0.394 ng
RT: 19.490 min Scan# 2196
Delta R.T. 0.000 min
Lab File: BN025558.D
Acq: 23 May 2023 04:36

Tgt Ion:202 Resp: 19495
Ion Ratio Lower Upper
202 100
101 11.0 8.6 12.8
203 17.0 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.616 min Scan# 2498

Delta R.T. 0.000 min

Lab File: BN025558.D

Acq: 23 May 2023 04:36

Instrument :

BNA_N

ClientSampleId :

PB152932BS

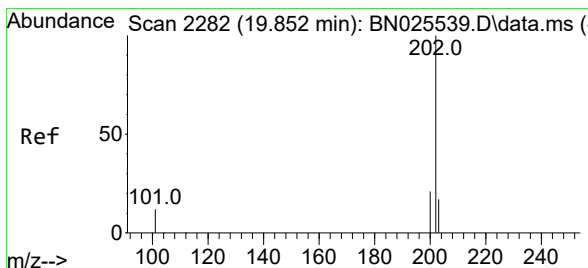
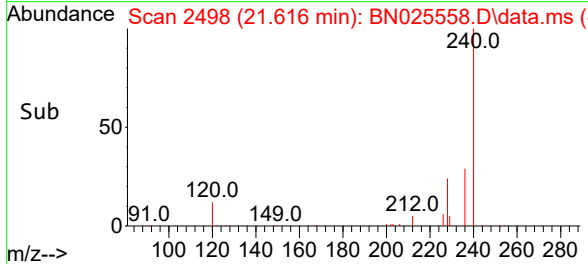
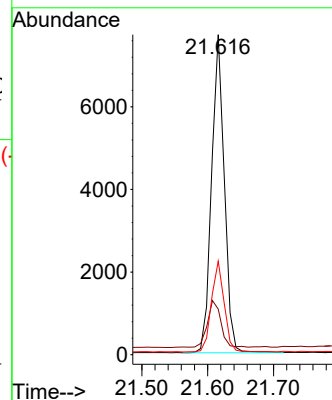
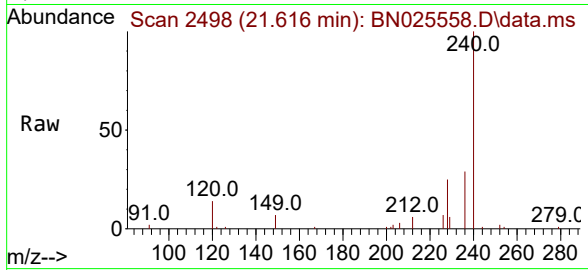
Tgt Ion:240 Resp: 10388

Ion Ratio Lower Upper

240 100

120 14.3 11.7 17.5

236 29.2 23.0 34.6



#30

Pyrene

Concen: 0.421 ng

RT: 19.848 min Scan# 2281

Delta R.T. -0.004 min

Lab File: BN025558.D

Acq: 23 May 2023 04:36

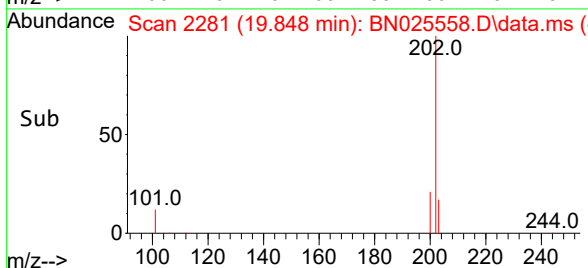
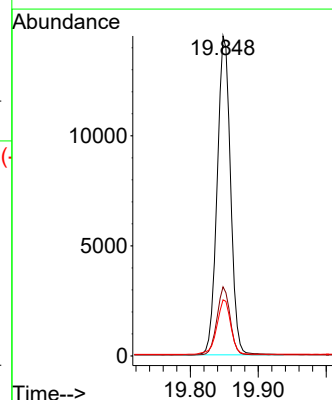
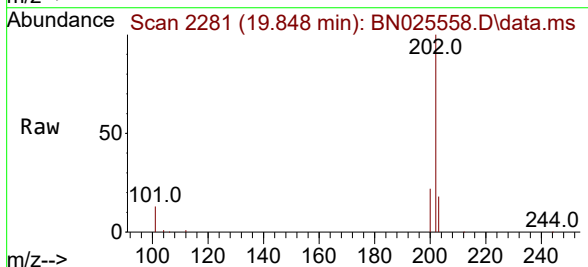
Tgt Ion:202 Resp: 19734

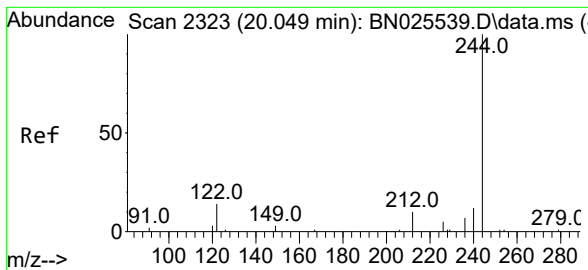
Ion Ratio Lower Upper

202 100

200 21.0 16.9 25.3

203 17.8 14.3 21.5





#31

Terphenyl-d14

Concen: 0.429 ng

RT: 20.049 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN025558.D

Acq: 23 May 2023 04:36

Instrument :

BNA_N

ClientSampleId :

PB152932BS

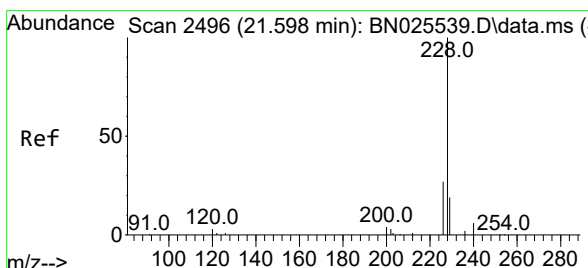
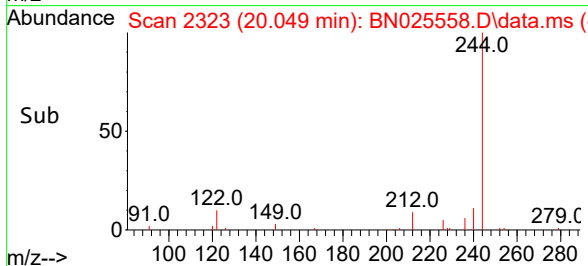
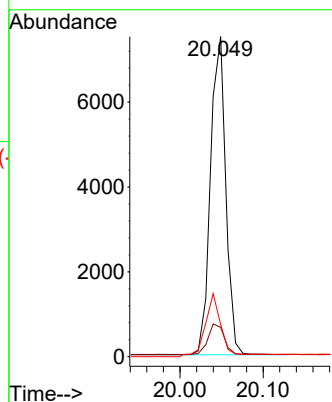
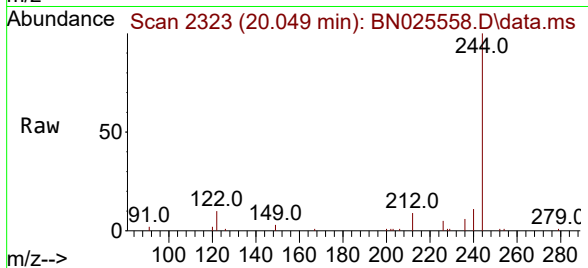
Tgt Ion:244 Resp: 9220

Ion Ratio Lower Upper

244 100

212 9.2 8.4 12.6

122 10.1 11.4 17.0#



#32

Benzo(a)anthracene

Concen: 0.412 ng

RT: 21.598 min Scan# 2496

Delta R.T. 0.000 min

Lab File: BN025558.D

Acq: 23 May 2023 04:36

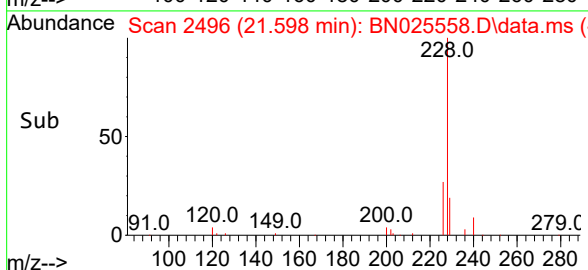
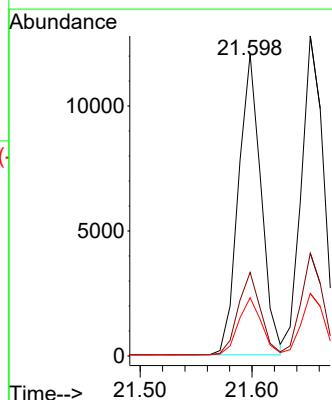
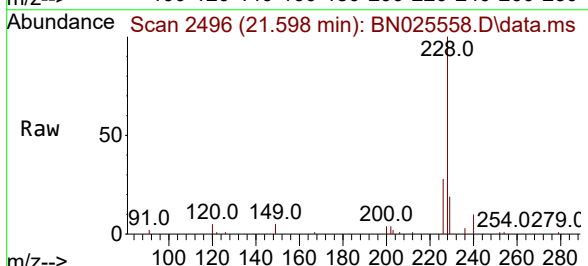
Tgt Ion:228 Resp: 16922

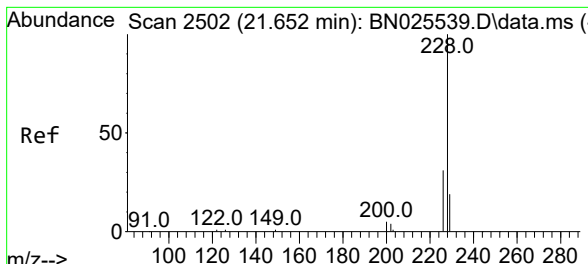
Ion Ratio Lower Upper

228 100

226 27.7 21.9 32.9

229 19.3 15.4 23.2





#33

Chrysene

Concen: 0.416 ng

RT: 21.652 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN025558.D

Acq: 23 May 2023 04:36

Instrument :

BNA_N

ClientSampleId :

PB152932BS

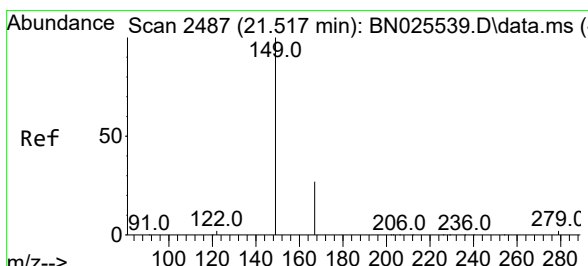
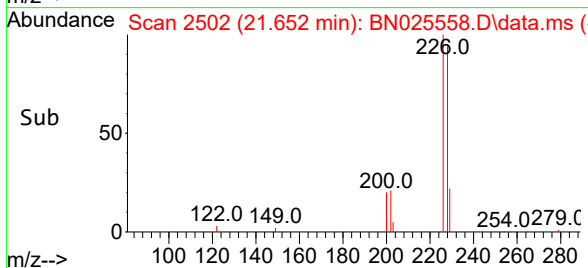
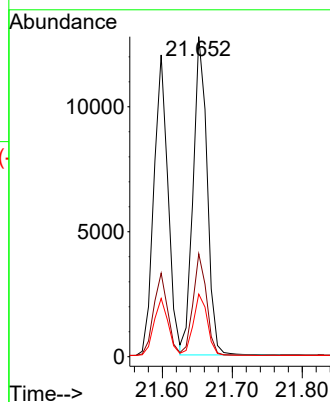
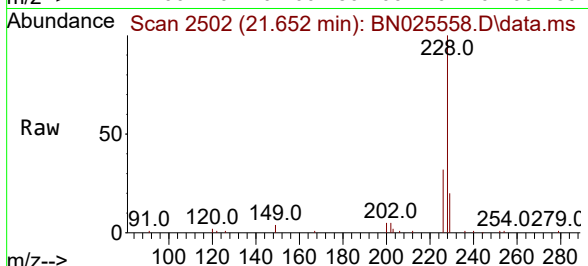
Tgt Ion:228 Resp: 17732

Ion Ratio Lower Upper

228 100

226 32.1 24.7 37.1

229 19.6 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.405 ng

RT: 21.509 min Scan# 2486

Delta R.T. -0.009 min

Lab File: BN025558.D

Acq: 23 May 2023 04:36

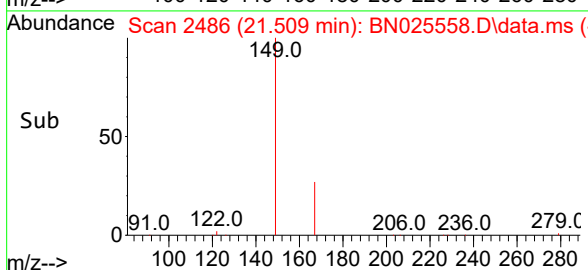
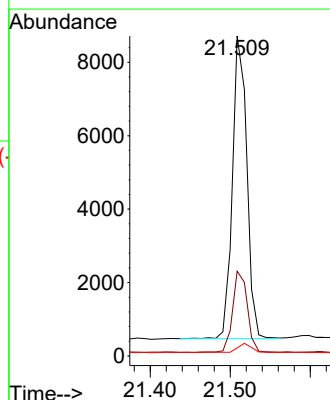
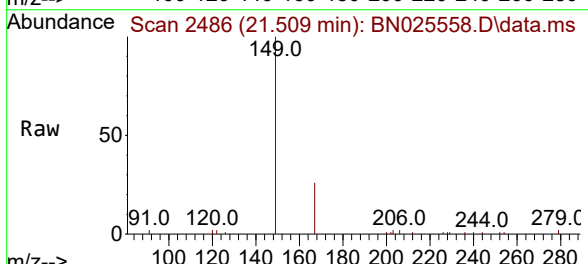
Tgt Ion:149 Resp: 10338

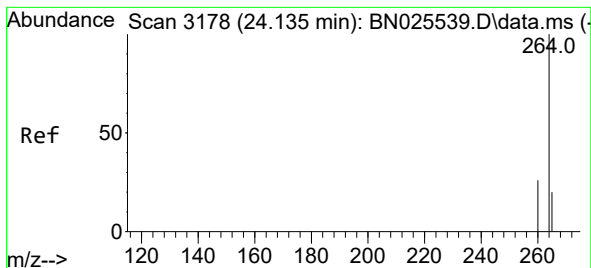
Ion Ratio Lower Upper

149 100

167 27.3 21.5 32.3

279 2.9 2.6 4.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.129 min Scan# 3178

Delta R.T. -0.006 min

Lab File: BN025558.D

Acq: 23 May 2023 04:36

Instrument :

BNA_N

ClientSampleId :

PB152932BS

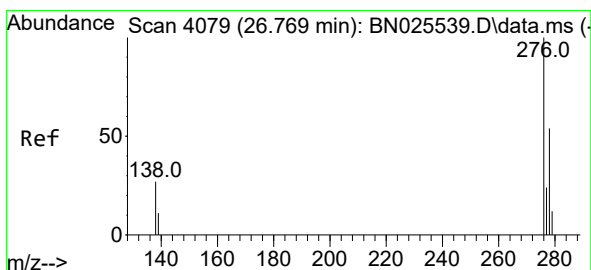
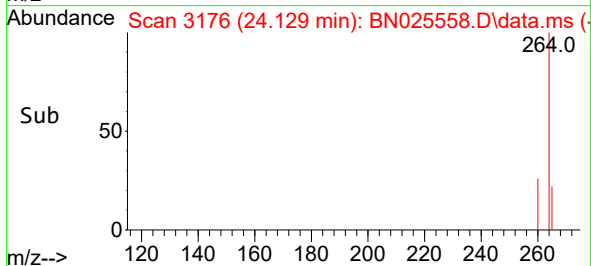
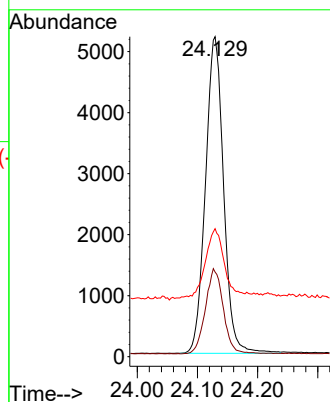
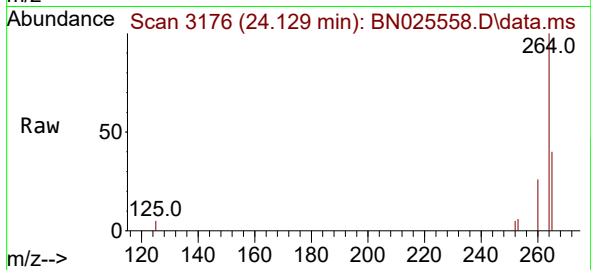
Tgt Ion:264 Resp: 10873

Ion Ratio Lower Upper

264 100

260 26.5 21.1 31.7

265 40.0 35.5 53.3



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.411 ng

RT: 26.763 min Scan# 4077

Delta R.T. -0.006 min

Lab File: BN025558.D

Acq: 23 May 2023 04:36

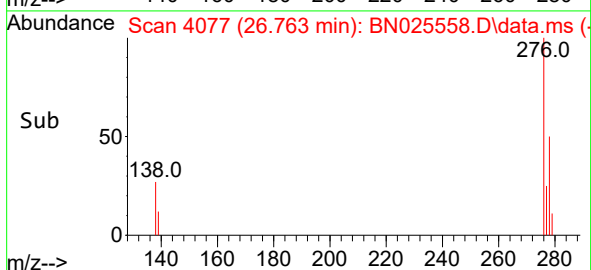
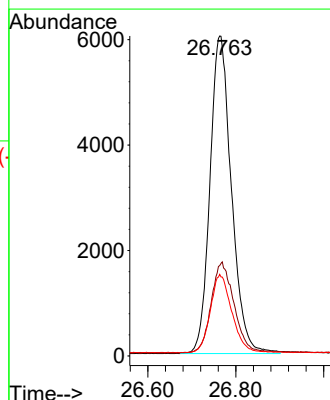
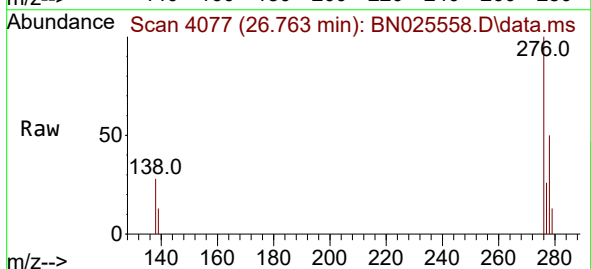
Tgt Ion:276 Resp: 20415

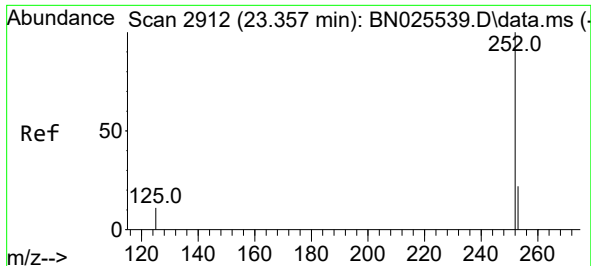
Ion Ratio Lower Upper

276 100

138 29.9 22.8 34.2

277 24.8 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.407 ng

RT: 23.360 min Scan# 2912

Delta R.T. 0.003 min

Lab File: BN025558.D

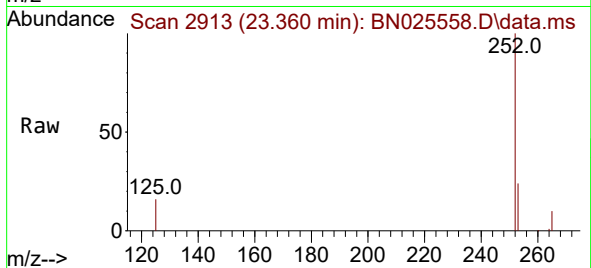
Acq: 23 May 2023 04:36

Instrument :

BNA_N

ClientSampleId :

PB152932BS



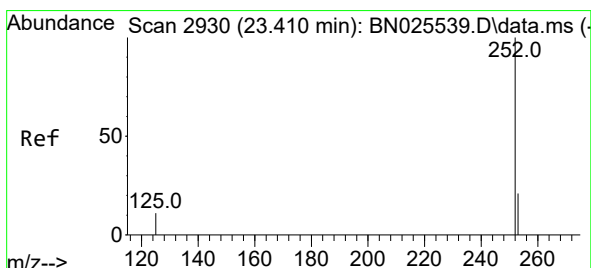
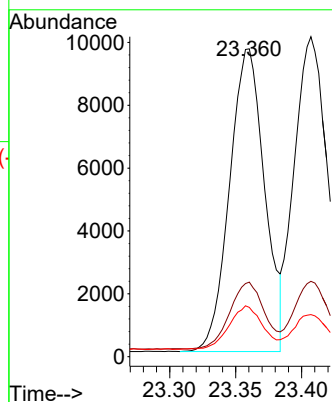
Tgt Ion:252 Resp: 17808

Ion Ratio Lower Upper

252 100

253 24.2 19.7 29.5

125 16.0 11.3 16.9



#38

Benzo(k)fluoranthene

Concen: 0.398 ng

RT: 23.407 min Scan# 2929

Delta R.T. -0.003 min

Lab File: BN025558.D

Acq: 23 May 2023 04:36

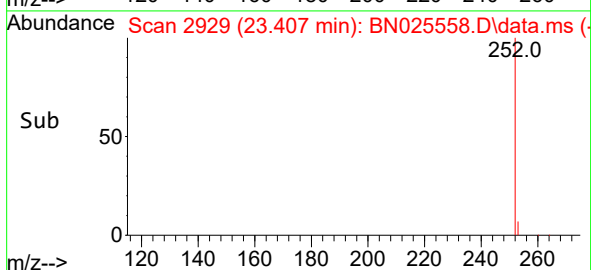
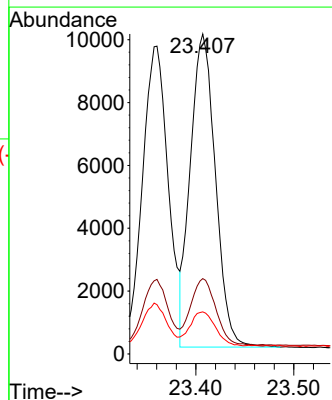
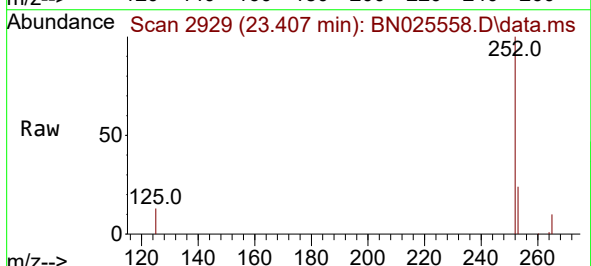
Tgt Ion:252 Resp: 17730

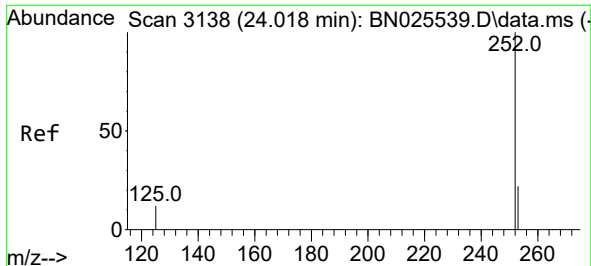
Ion Ratio Lower Upper

252 100

253 23.6 19.4 29.2

125 13.2 10.9 16.3





#39

Benzo(a)pyrene

Concen: 0.403 ng

RT: 24.015 min Scan# 3138

Delta R.T. -0.003 min

Lab File: BN025558.D

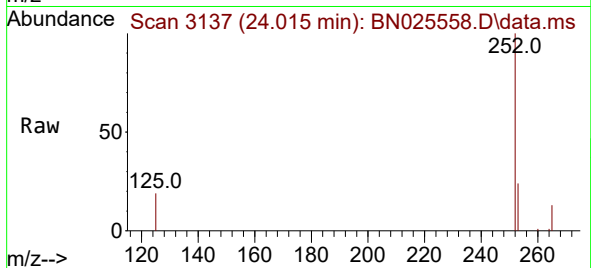
Acq: 23 May 2023 04:36

Instrument :

BNA_N

ClientSampleId :

PB152932BS



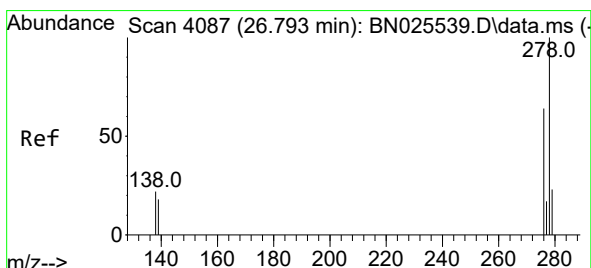
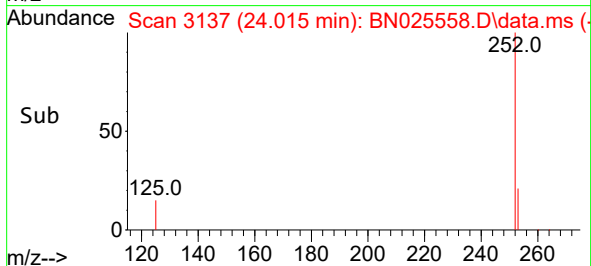
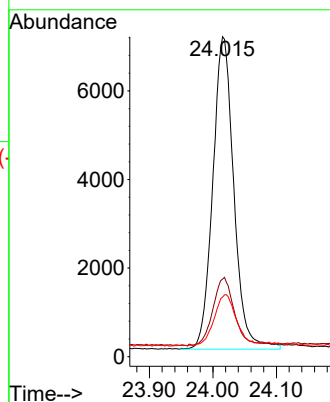
Tgt Ion:252 Resp: 16233

Ion Ratio Lower Upper

252 100

253 24.2 20.3 30.5

125 18.6 12.7 19.1



#40

Dibenzo(a,h)anthracene

Concen: 0.413 ng

RT: 26.781 min Scan# 4083

Delta R.T. -0.012 min

Lab File: BN025558.D

Acq: 23 May 2023 04:36

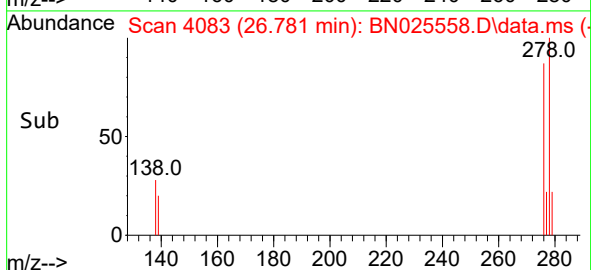
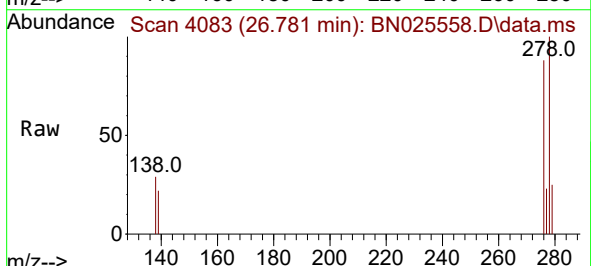
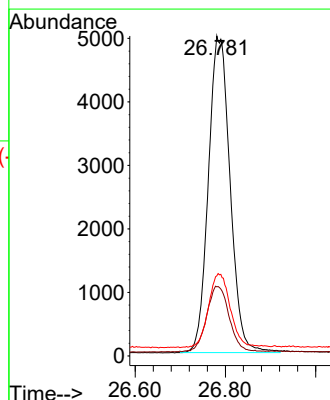
Tgt Ion:278 Resp: 16653

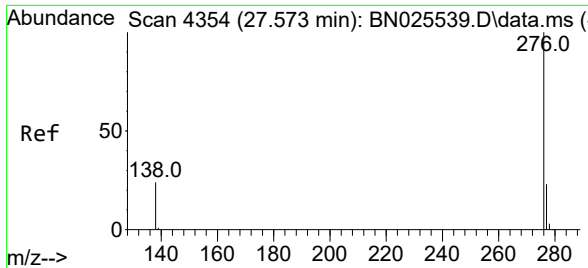
Ion Ratio Lower Upper

278 100

139 21.6 15.8 23.6

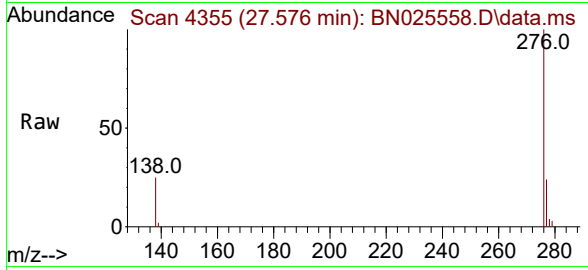
279 25.0 21.0 31.6





#41
Benzo(g,h,i)perylene
Concen: 0.395 ng
RT: 27.576 min Scan# 41
Delta R.T. 0.003 min
Lab File: BN025558.D
Acq: 23 May 2023 04:36

Instrument :
BNA_N
ClientSampleId :
PB152932BS



Tgt Ion:276 Resp: 16773
Ion Ratio Lower Upper
276 100
277 24.4 19.3 28.9
138 25.2 20.6 30.8

