

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082823\
 Data File : BN027211.D
 Acq On : 28 Aug 2023 11:16
 Operator : MA/JU
 Sample : PB154868BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB154868BS

Quant Time: Aug 29 03:23:13 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 29 03:21:06 2023
 Response via : Initial Calibration

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

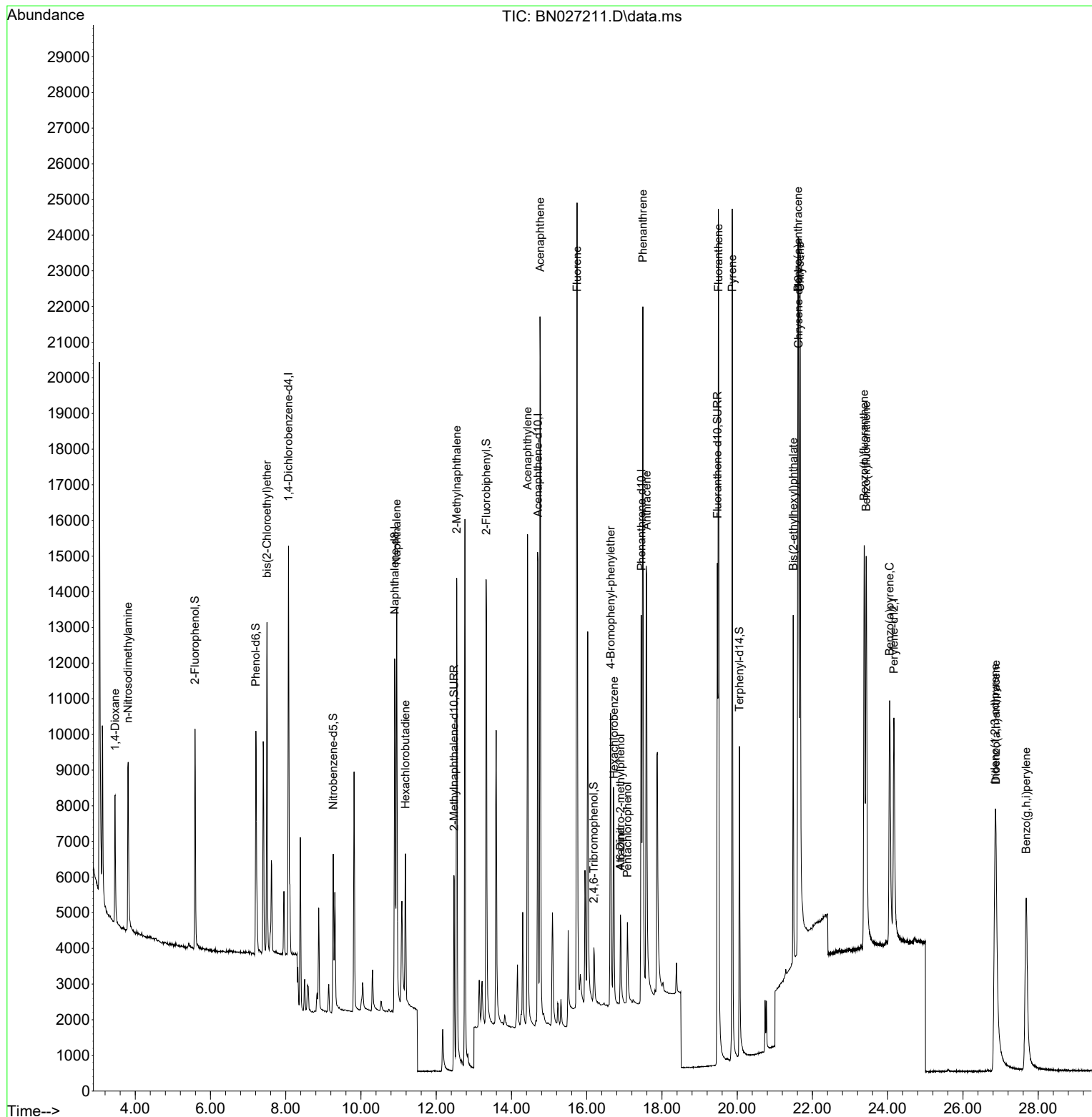
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.073	152	5608	0.400	ng	0.00
7) Naphthalene-d8	10.896	136	14708	0.400	ng	# 0.00
13) Acenaphthene-d10	14.705	164	8907	0.400	ng	0.01
19) Phenanthrene-d10	17.455	188	19535	0.400	ng	0.00
29) Chrysene-d12	21.632	240	13851	0.400	ng	0.00
35) Perylene-d12	24.165	264	11739	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.589	112	5319	0.336	ng	0.00
5) Phenol-d6	7.207	99	6446	0.330	ng	0.00
8) Nitrobenzene-d5	9.262	82	4076	0.328	ng	0.00
11) 2-Methylnaphthalene-d10	12.472	152	8605	0.368	ng	0.00
14) 2,4,6-Tribromophenol	16.189	330	1110	0.234	ng	0.00
15) 2-Fluorobiphenyl	13.326	172	13413	0.406	ng	0.00
27) Fluoranthene-d10	19.472	212	18014	0.360	ng	0.00
31) Terphenyl-d14	20.062	244	11099	0.383	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.466	88	2735	0.454	ng	97
3) n-Nitrosodimethylamine	3.805	42	3057	0.455	ng	# 88
6) bis(2-Chloroethyl)ether	7.503	93	6866	0.418	ng	95
9) Naphthalene	10.949	128	15873	0.410	ng	100
10) Hexachlorobutadiene	11.184	225	3234	0.409	ng	# 99
12) 2-Methylnaphthalene	12.544	142	11416	0.377	ng	99
16) Acenaphthylene	14.427	152	16731	0.394	ng	100
17) Acenaphthene	14.758	154	10959	0.417	ng	95
18) Fluorene	15.742	166	14657	0.416	ng	98
20) 4,6-Dinitro-2-methylph...	16.897	198	127	0.415	ng	# 40
21) 4-Bromophenyl-phenylether	16.636	248	3992	0.358	ng	# 86
22) Hexachlorobenzene	16.723	284	5094	0.428	ng	95
23) Atrazine	16.897	200	2804	0.283	ng	# 90
24) Pentachlorophenol	17.083	266	1455	0.242	ng	98
25) Phenanthrene	17.493	178	22622	0.403	ng	100
26) Anthracene	17.592	178	18119	0.346	ng	100
28) Fluoranthene	19.500	202	25043	0.376	ng	98
30) Pyrene	19.867	202	25282	0.474	ng	100
32) Benzo(a)anthracene	21.614	228	17304	0.346	ng	99
33) Chrysene	21.668	228	21470	0.425	ng	100
34) Bis(2-ethylhexyl)phtha...	21.489	149	8755	0.243	ng	# 97
36) Indeno(1,2,3-cd)pyrene	26.852	276	14968	0.311	ng	96
37) Benzo(b)fluoranthene	23.373	252	18417	0.469	ng	# 91
38) Benzo(k)fluoranthene	23.429	252	17560	0.435	ng	# 90
39) Benzo(a)pyrene	24.051	252	15351	0.390	ng	# 84
40) Dibenzo(a,h)anthracene	26.876	278	11758	0.307	ng	# 90
41) Benzo(g,h,i)perylene	27.682	276	15167	0.368	ng	95

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

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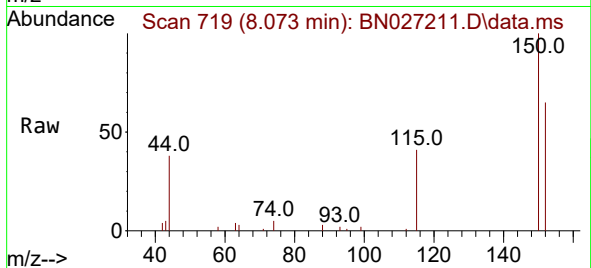
Quant Time: Aug 29 03:23:13 2023
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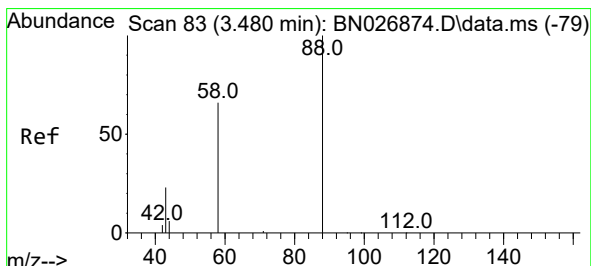
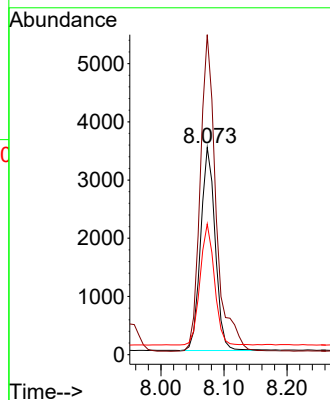
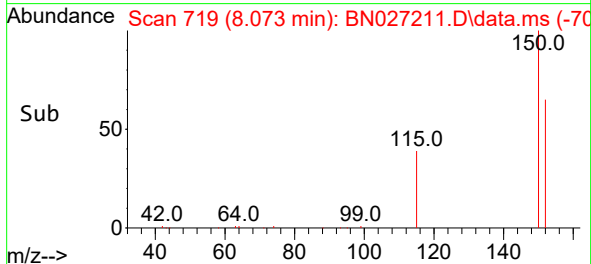


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.073 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: BN027211.D
 Acq: 28 Aug 2023 11:16

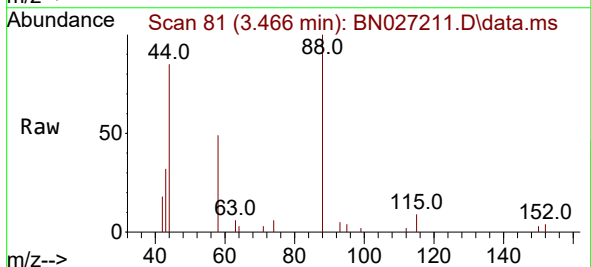
Instrument :
 BNA_N
 ClientSampleId :
 PB154868BS



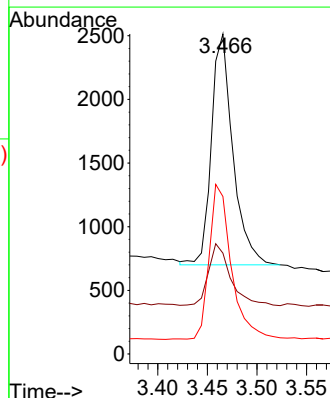
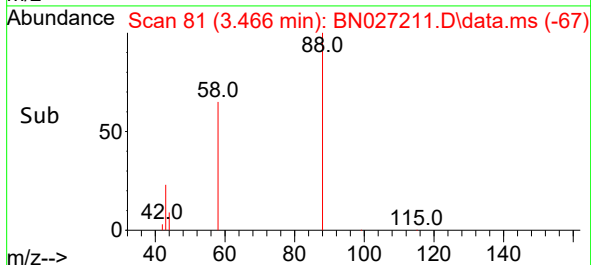
Tgt Ion:152 Resp: 5608
 Ion Ratio Lower Upper
 152 100
 150 154.5 123.8 185.6
 115 63.1 49.7 74.5



#2
 1,4-Dioxane
 Concen: 0.454 ng
 RT: 3.466 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: BN027211.D
 Acq: 28 Aug 2023 11:16



Tgt Ion: 88 Resp: 2735
 Ion Ratio Lower Upper
 88 100
 43 27.5 19.2 28.8
 58 69.3 54.5 81.7

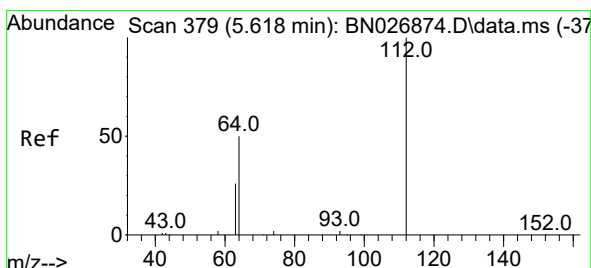
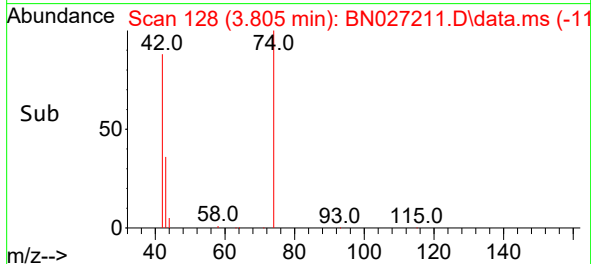
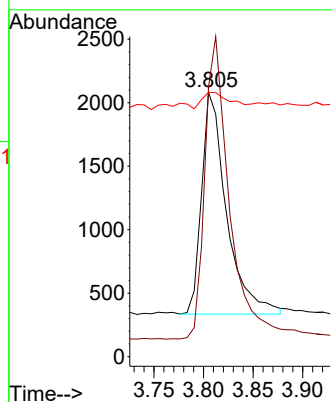
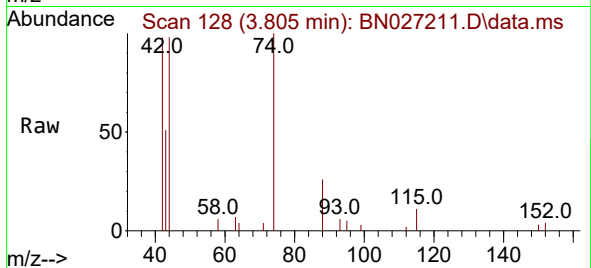




#3
n-Nitrosodimethylamine
Concen: 0.455 ng
RT: 3.805 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN027211.D
Acq: 28 Aug 2023 11:16

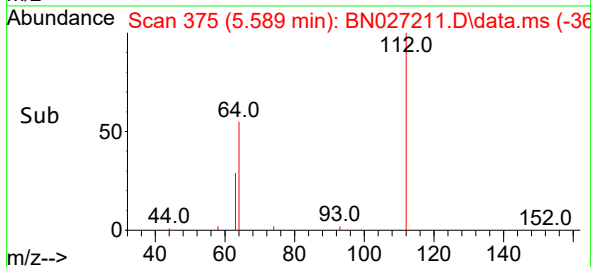
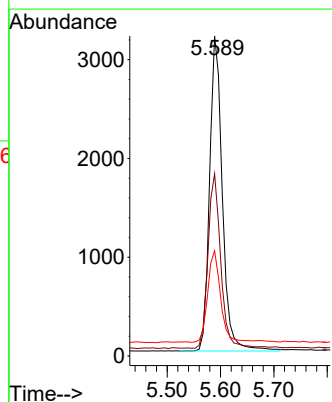
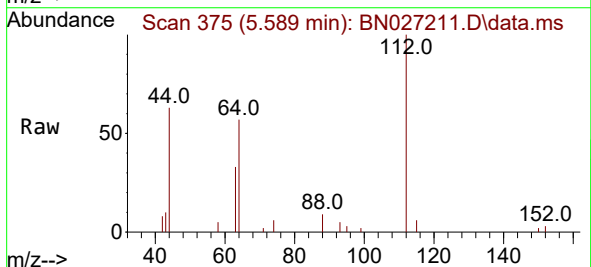
Instrument :
BNA_N
ClientSampleId :
PB154868BS

Tgt Ion: 42 Resp: 3057
Ion Ratio Lower Upper
42 100
74 134.0 119.4 179.2
44 8.6 8.7 13.1#



#4
2-Fluorophenol
Concen: 0.336 ng
RT: 5.589 min Scan# 375
Delta R.T. 0.000 min
Lab File: BN027211.D
Acq: 28 Aug 2023 11:16

Tgt Ion: 112 Resp: 5319
Ion Ratio Lower Upper
112 100
64 55.0 41.5 62.3
63 29.2 21.7 32.5

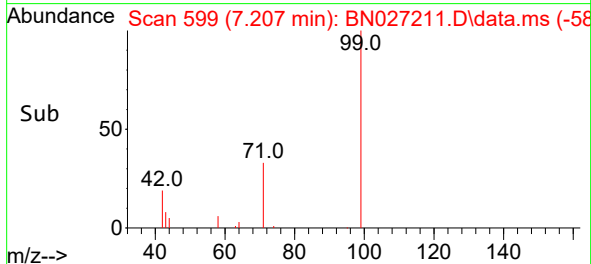
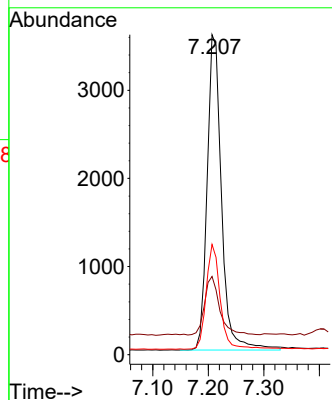
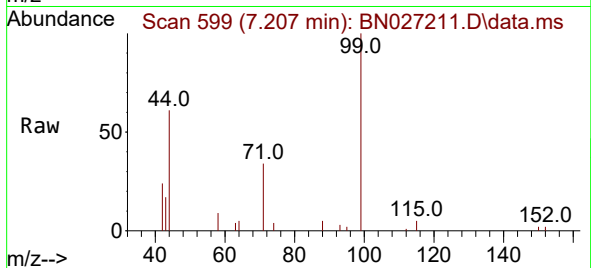




#5
Phenol-d6
Concen: 0.330 ng
RT: 7.207 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN027211.D
Acq: 28 Aug 2023 11:16

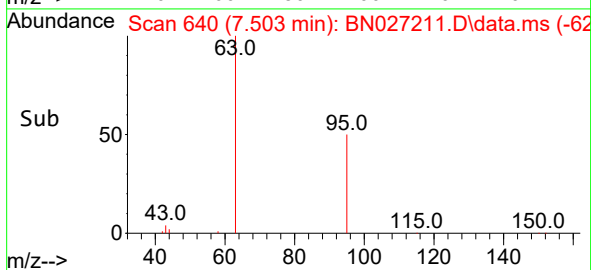
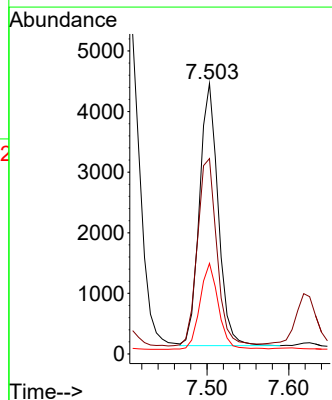
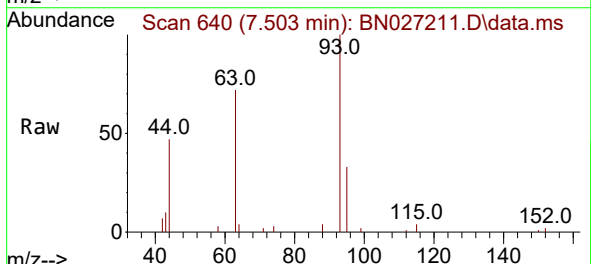
Instrument :
BNA_N
ClientSampleId :
PB154868BS

Tgt Ion: 99 Resp: 6446
Ion Ratio Lower Upper
99 100
42 19.4 13.6 20.4
71 32.7 26.0 39.0



#6
bis(2-Chloroethyl)ether
Concen: 0.418 ng
RT: 7.503 min Scan# 640
Delta R.T. 0.000 min
Lab File: BN027211.D
Acq: 28 Aug 2023 11:16

Tgt Ion: 93 Resp: 6866
Ion Ratio Lower Upper
93 100
63 75.1 55.0 82.4
95 32.6 26.2 39.2

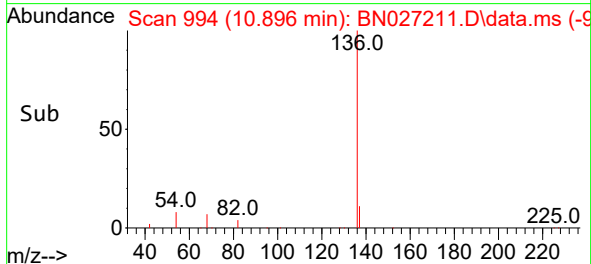
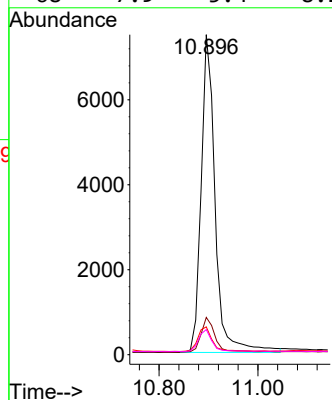
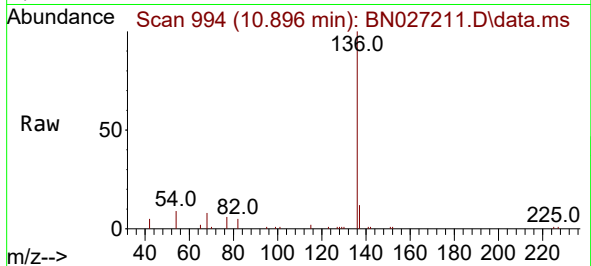




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.896 min Scan# 998
Delta R.T. 0.000 min
Lab File: BN027211.D
Acq: 28 Aug 2023 11:16

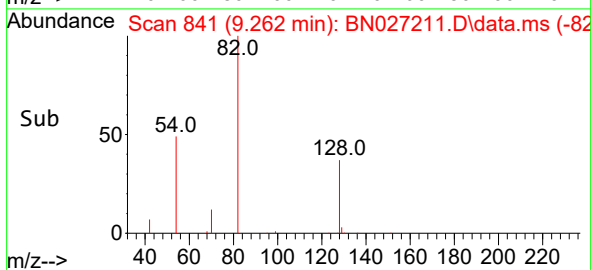
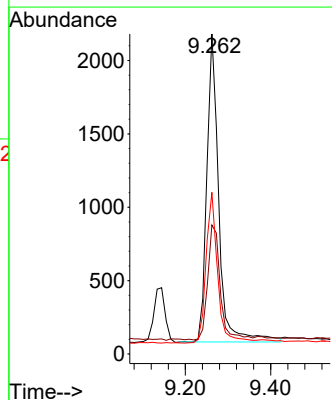
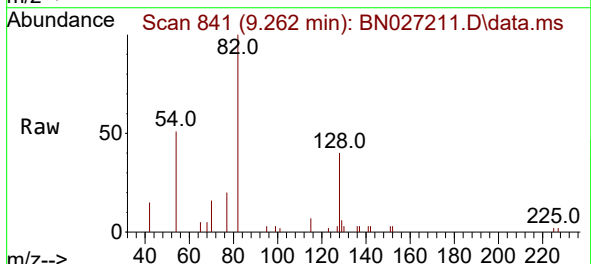
Instrument :
BNA_N
ClientSampleId :
PB154868BS

Tgt Ion:	136	Resp:	14708
Ion Ratio	Lower	Upper	
136	100		
137	11.6	9.0	13.6
54	8.7	5.5	8.3
68	7.9	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.328 ng
RT: 9.262 min Scan# 841
Delta R.T. 0.000 min
Lab File: BN027211.D
Acq: 28 Aug 2023 11:16

Tgt Ion:	82	Resp:	4076
Ion Ratio	Lower	Upper	
82	100		
128	40.3	34.1	51.1
54	50.5	37.0	55.4





#9

Naphthalene

Concen: 0.410 ng

RT: 10.949 min Scan# 99

Delta R.T. 0.000 min

Lab File: BN027211.D

Acq: 28 Aug 2023 11:16

Instrument :

BNA_N

ClientSampleId :

PB154868BS

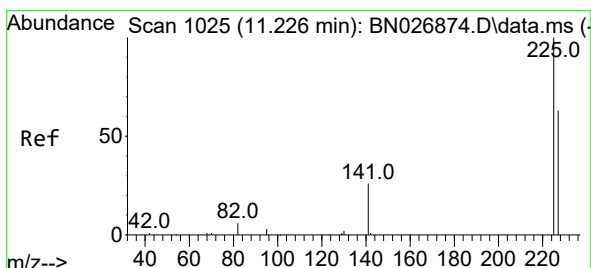
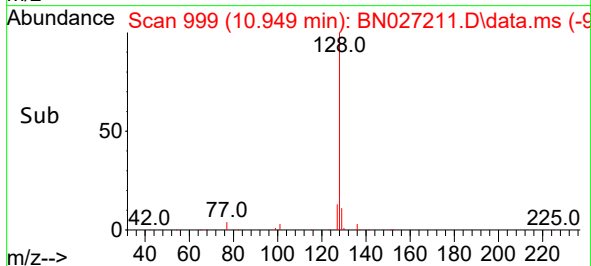
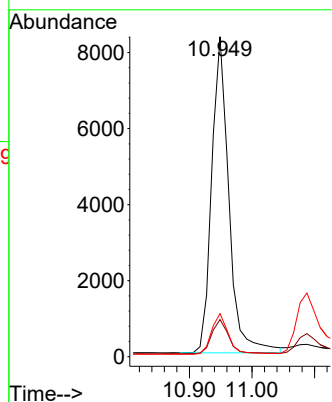
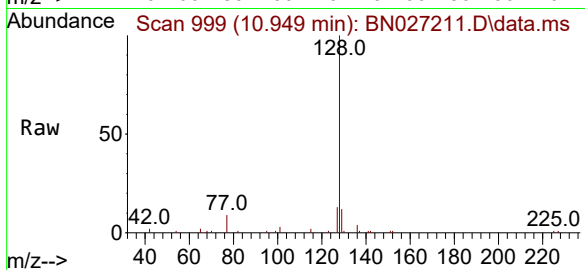
Tgt Ion:128 Resp: 15873

Ion Ratio Lower Upper

128 100

129 11.6 9.4 14.0

127 13.4 10.6 16.0



#10

Hexachlorobutadiene

Concen: 0.409 ng

RT: 11.184 min Scan# 1021

Delta R.T. 0.000 min

Lab File: BN027211.D

Acq: 28 Aug 2023 11:16

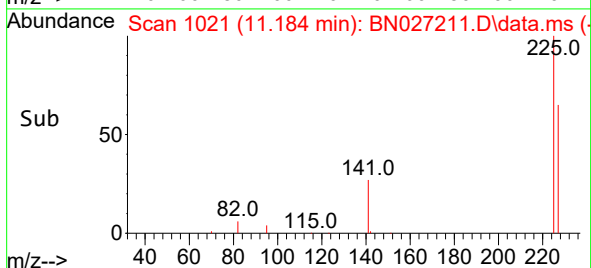
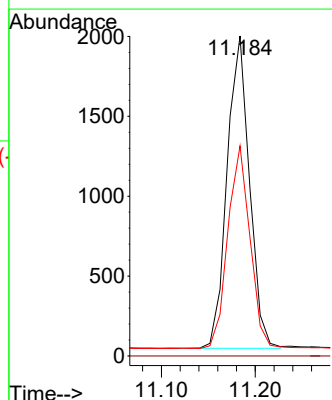
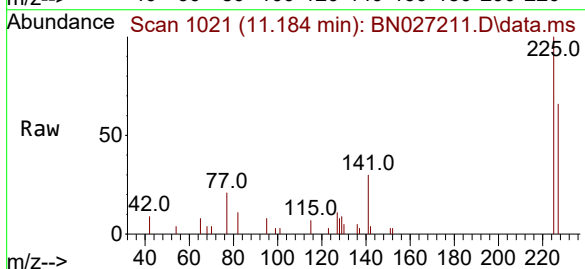
Tgt Ion:225 Resp: 3234

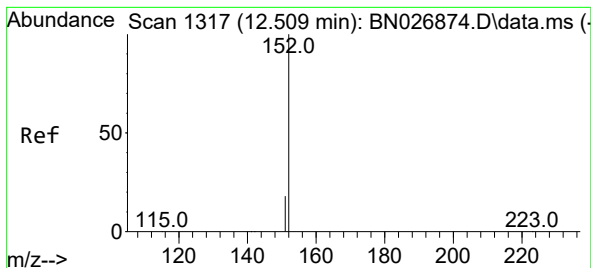
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.3 50.8 76.2

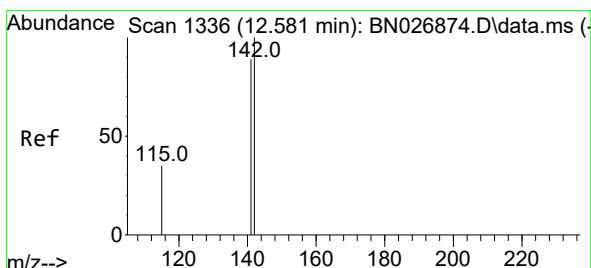
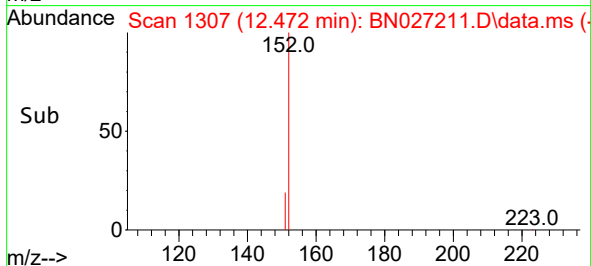
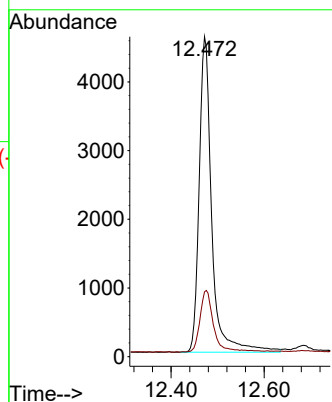
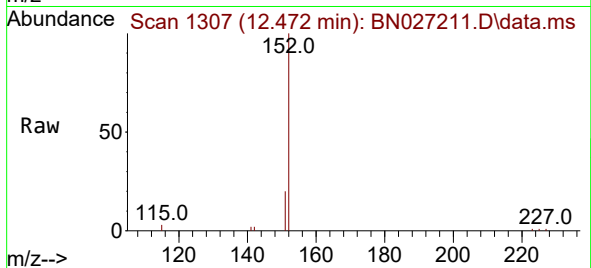




#11
2-Methylnaphthalene-d10
Concen: 0.368 ng
RT: 12.472 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN027211.D
Acq: 28 Aug 2023 11:16

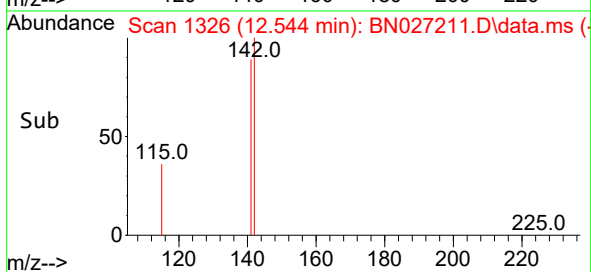
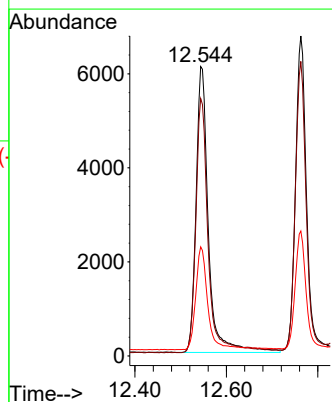
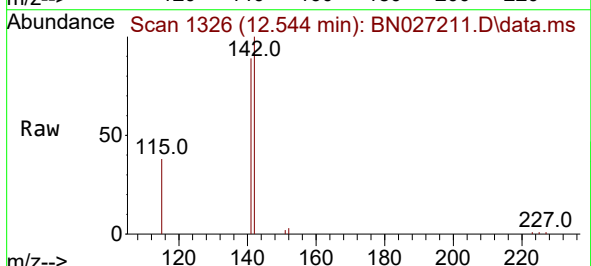
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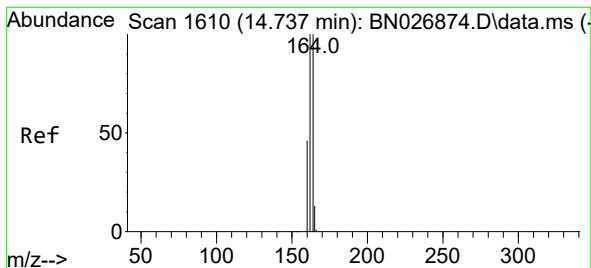
Tgt Ion:152 Resp: 8605
Ion Ratio Lower Upper
152 100
151 20.7 16.3 24.5



#12
2-Methylnaphthalene
Concen: 0.377 ng
RT: 12.544 min Scan# 1326
Delta R.T. 0.000 min
Lab File: BN027211.D
Acq: 28 Aug 2023 11:16

Tgt Ion:142 Resp: 11416
Ion Ratio Lower Upper
142 100
141 89.0 71.0 106.6
115 37.7 29.4 44.2





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.705 min Scan# 1

Delta R.T. 0.011 min

Lab File: BN027211.D

Acq: 28 Aug 2023 11:16

Instrument :

BNA_N

ClientSampleId :

PB154868BS

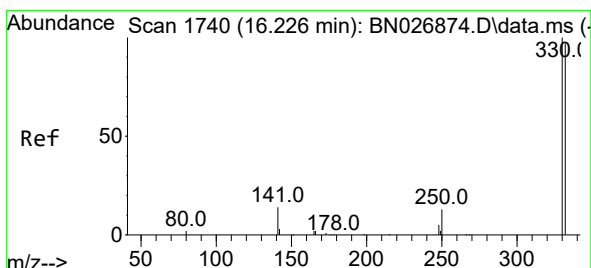
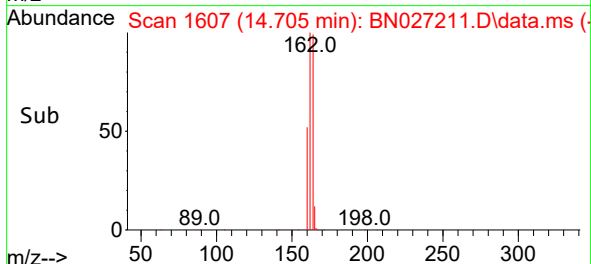
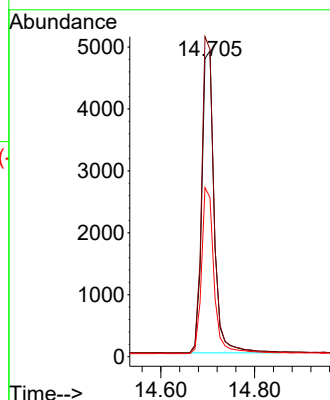
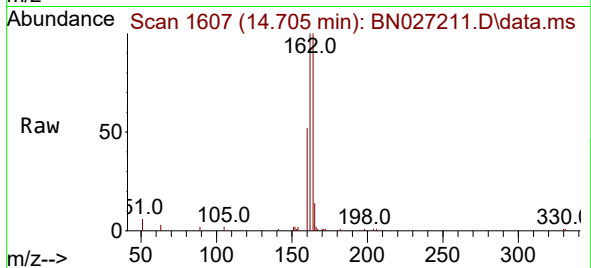
Tgt Ion:164 Resp: 8907

Ion Ratio Lower Upper

164 100

162 100.5 79.7 119.5

160 52.1 37.4 56.0



#14

2,4,6-Tribromophenol

Concen: 0.234 ng

RT: 16.189 min Scan# 1737

Delta R.T. 0.000 min

Lab File: BN027211.D

Acq: 28 Aug 2023 11:16

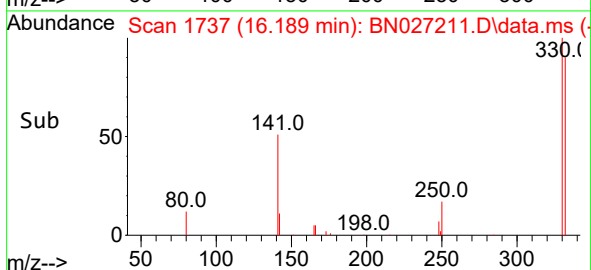
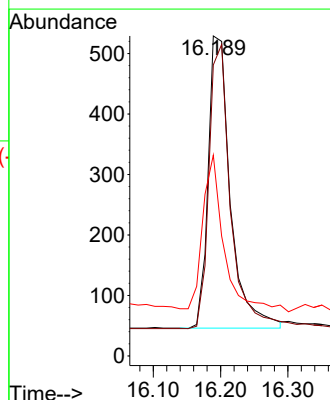
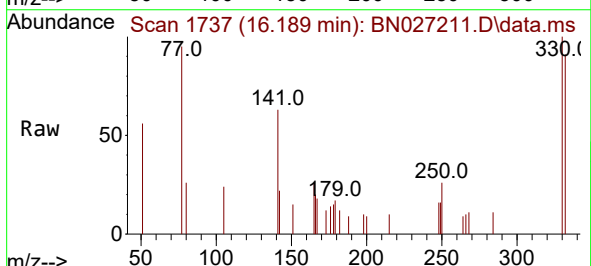
Tgt Ion:330 Resp: 1110

Ion Ratio Lower Upper

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332 95.1 76.6 114.8

141 51.7 32.3 48.5#

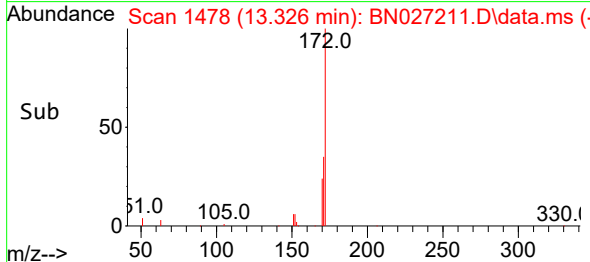
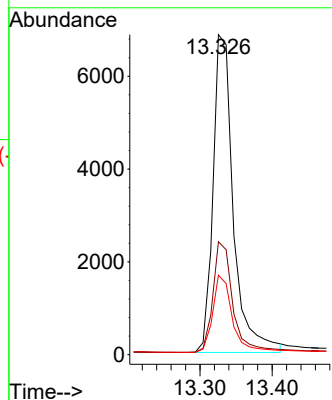
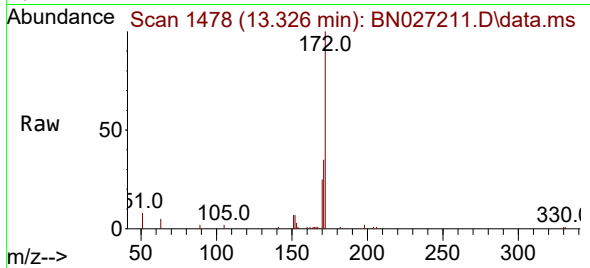




#15
2-Fluorobiphenyl
Concen: 0.406 ng
RT: 13.326 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BN027211.D
Acq: 28 Aug 2023 11:16

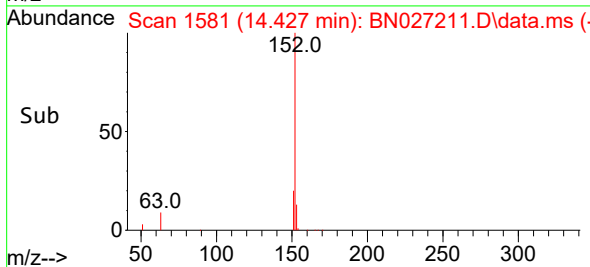
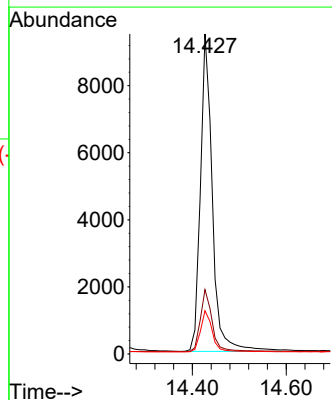
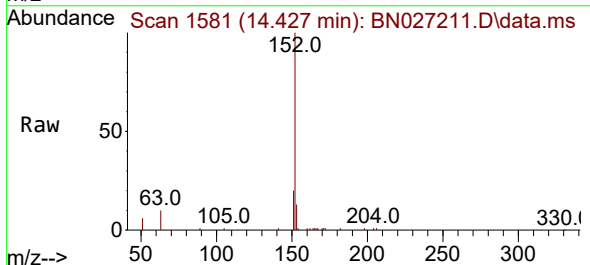
Instrument :
BNA_N
ClientSampleId :
PB154868BS

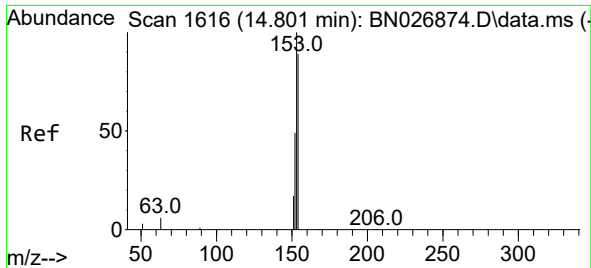
Tgt Ion:172 Resp: 13413
Ion Ratio Lower Upper
172 100
171 35.3 27.4 41.0
170 24.9 18.0 27.0



#16
Acenaphthylene
Concen: 0.394 ng
RT: 14.427 min Scan# 1581
Delta R.T. 0.000 min
Lab File: BN027211.D
Acq: 28 Aug 2023 11:16

Tgt Ion:152 Resp: 16731
Ion Ratio Lower Upper
152 100
151 19.2 15.5 23.3
153 13.0 10.5 15.7

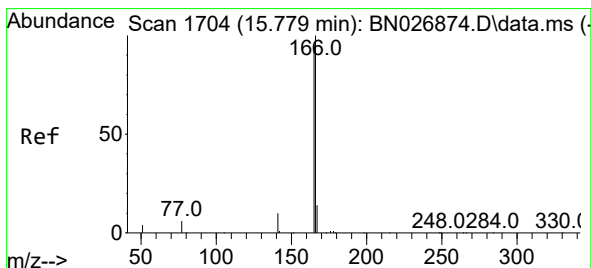
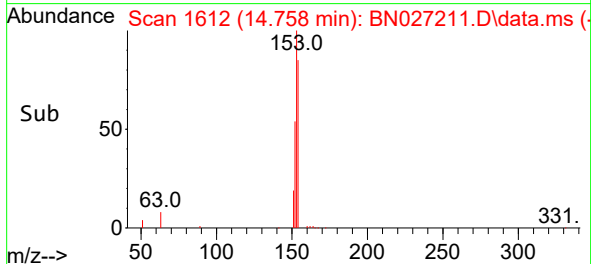
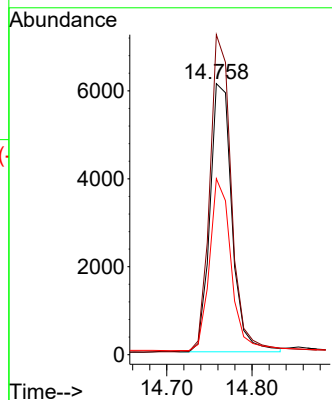
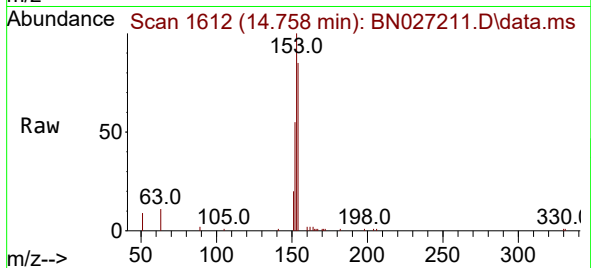




#17
Acenaphthene
Concen: 0.417 ng
RT: 14.758 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BN027211.D
Acq: 28 Aug 2023 11:16

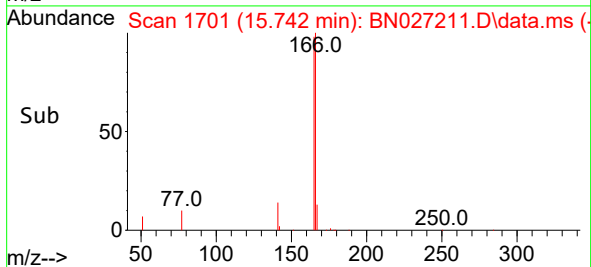
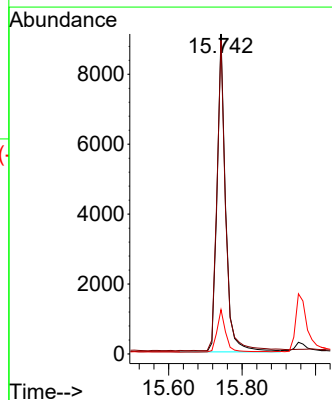
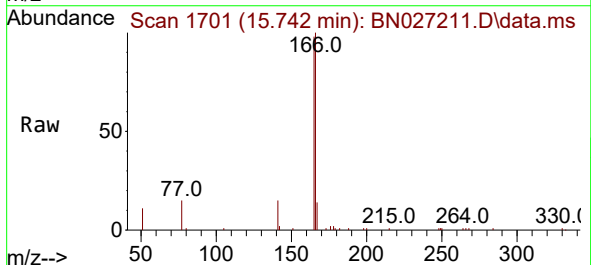
Instrument :
BNA_N
ClientSampleId :
PB154868BS

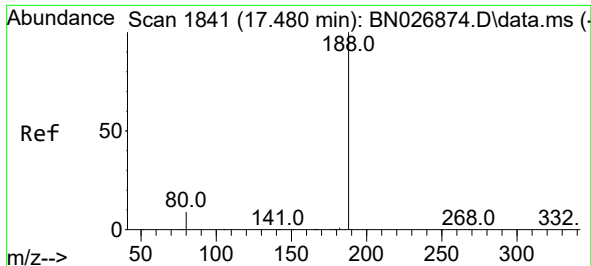
Tgt Ion:154 Resp: 10959
Ion Ratio Lower Upper
154 100
153 117.8 92.0 138.0
152 64.0 46.2 69.2



#18
Fluorene
Concen: 0.416 ng
RT: 15.742 min Scan# 1701
Delta R.T. 0.000 min
Lab File: BN027211.D
Acq: 28 Aug 2023 11:16

Tgt Ion:166 Resp: 14657
Ion Ratio Lower Upper
166 100
165 98.6 77.4 116.2
167 13.7 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.455 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN027211.D

Acq: 28 Aug 2023 11:16

Instrument :

BNA_N

ClientSampleId :

PB154868BS

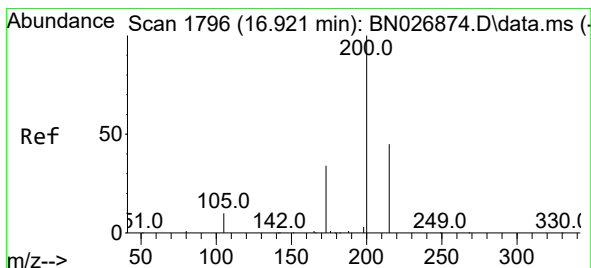
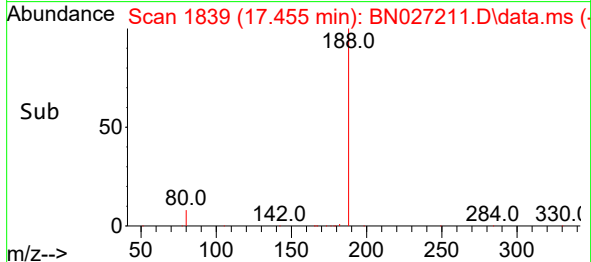
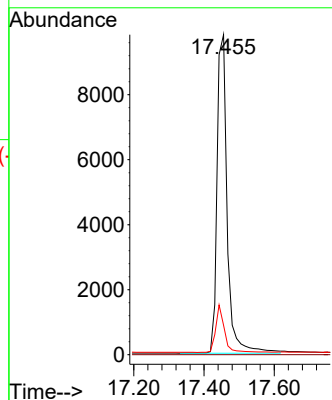
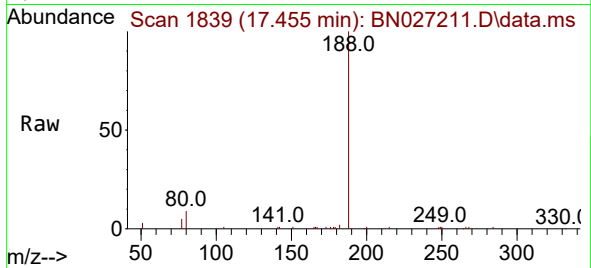
Tgt Ion:188 Resp: 19535

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.2 7.4 11.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.415 ng

RT: 16.897 min Scan# 1794

Delta R.T. 0.000 min

Lab File: BN027211.D

Acq: 28 Aug 2023 11:16

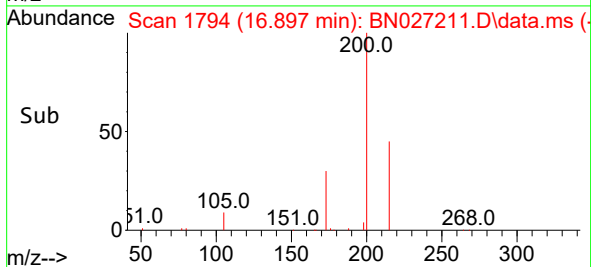
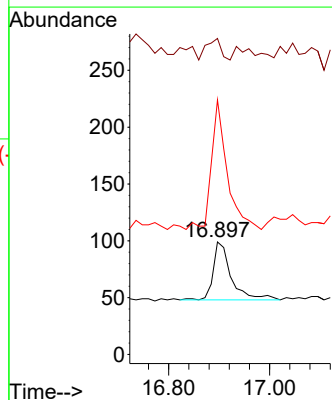
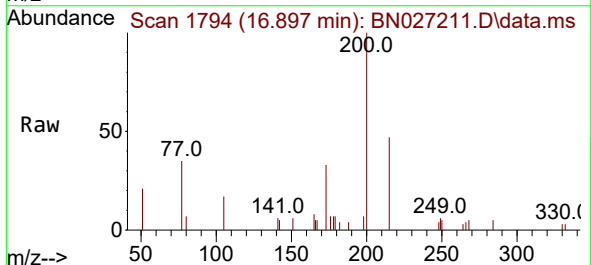
Tgt Ion:198 Resp: 127

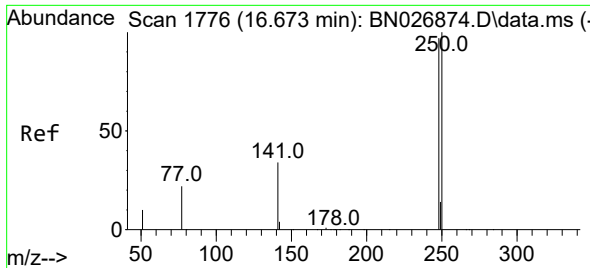
Ion Ratio Lower Upper

198 100

51 280.8 143.8 215.8#

105 226.3 273.5 410.3#

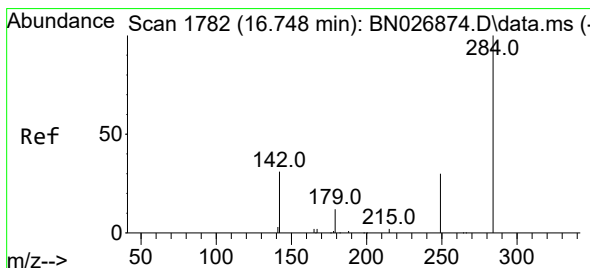
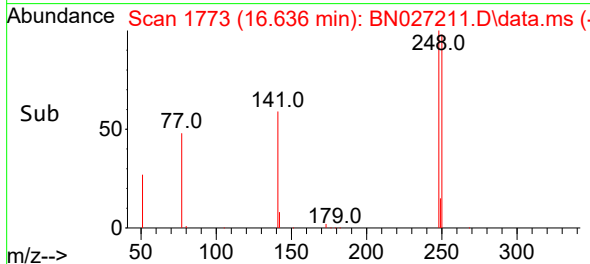
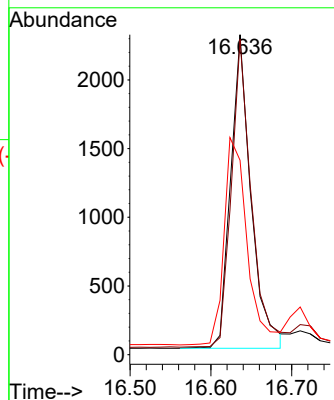
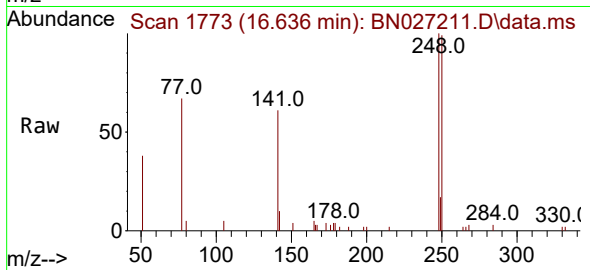




#21
4-Bromophenyl-phenylether
Concen: 0.358 ng
RT: 16.636 min Scan# 1773
Delta R.T. 0.000 min
Lab File: BN027211.D
Acq: 28 Aug 2023 11:16

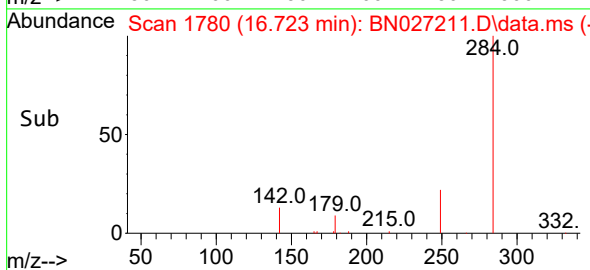
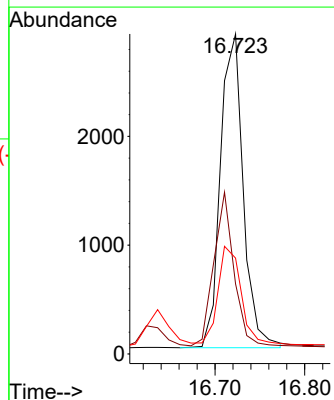
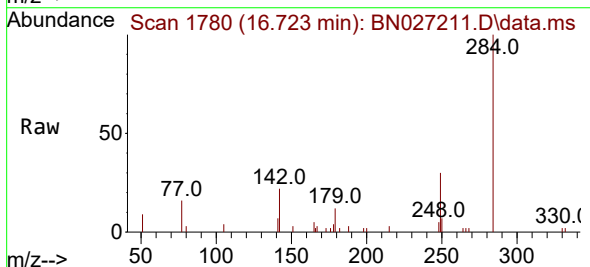
Instrument :
BNA_N
ClientSampleId :
PB154868BS

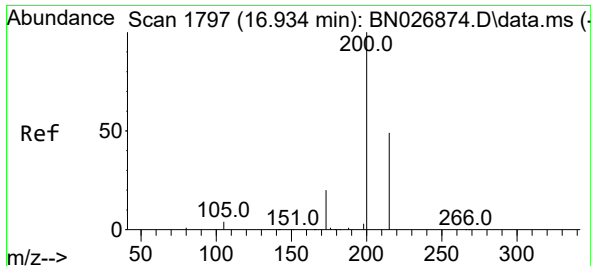
Tgt Ion:248 Resp: 3992
Ion Ratio Lower Upper
248 100
250 98.5 83.0 124.4
141 60.8 29.9 44.9#



#22
Hexachlorobenzene
Concen: 0.428 ng
RT: 16.723 min Scan# 1780
Delta R.T. 0.000 min
Lab File: BN027211.D
Acq: 28 Aug 2023 11:16

Tgt Ion:284 Resp: 5094
Ion Ratio Lower Upper
284 100
142 42.6 30.0 45.0
249 30.6 24.4 36.6

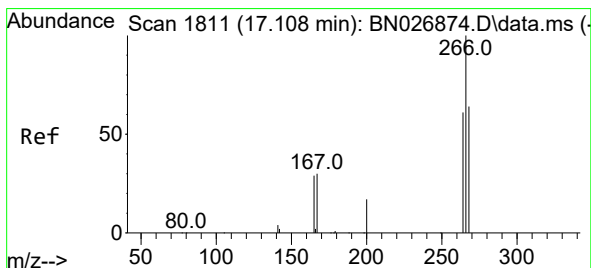
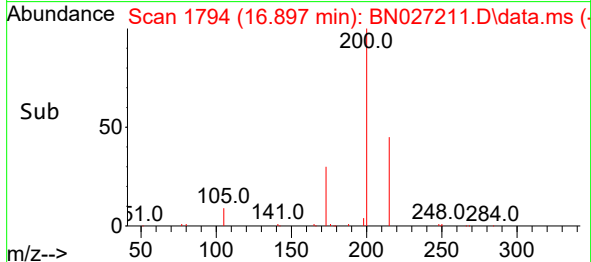
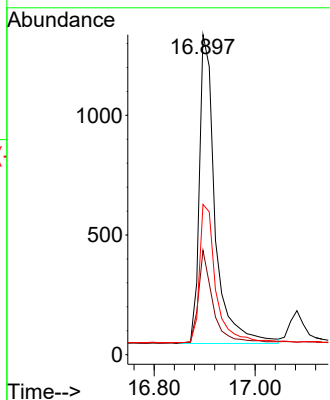
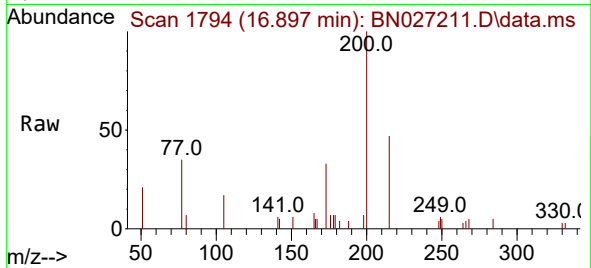




#23
Atrazine
Concen: 0.283 ng
RT: 16.897 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN027211.D
Acq: 28 Aug 2023 11:16

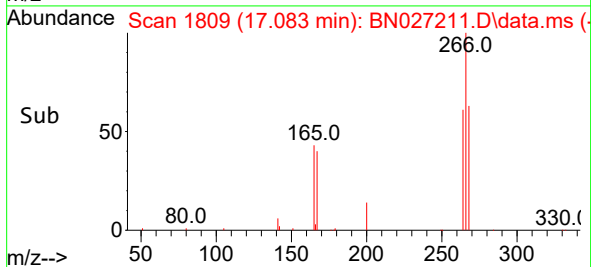
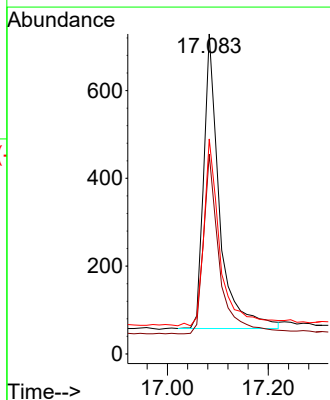
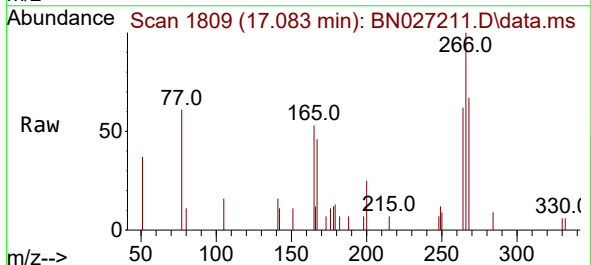
Instrument :
BNA_N
ClientSampleId :
PB154868BS

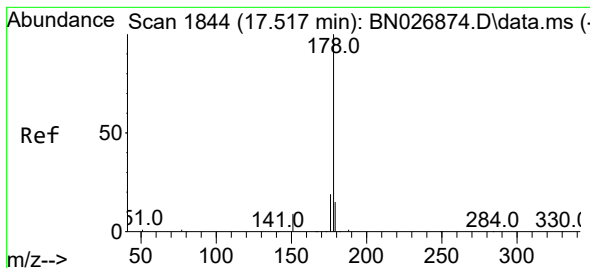
Tgt Ion:200 Resp: 2804
Ion Ratio Lower Upper
200 100
173 32.6 17.1 25.7#
215 47.0 39.6 59.4



#24
Pentachlorophenol
Concen: 0.242 ng
RT: 17.083 min Scan# 1809
Delta R.T. 0.000 min
Lab File: BN027211.D
Acq: 28 Aug 2023 11:16

Tgt Ion:266 Resp: 1455
Ion Ratio Lower Upper
266 100
264 61.6 49.7 74.5
268 64.9 49.3 73.9





#25

Phenanthrene

Concen: 0.403 ng

RT: 17.493 min Scan# 1842

Delta R.T. 0.000 min

Lab File: BN027211.D

Acq: 28 Aug 2023 11:16

Instrument :

BNA_N

ClientSampleId :

PB154868BS

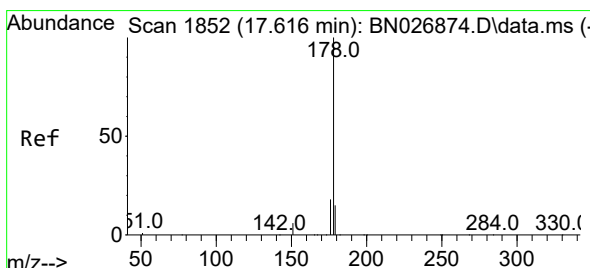
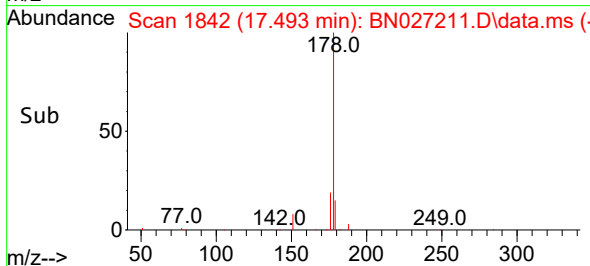
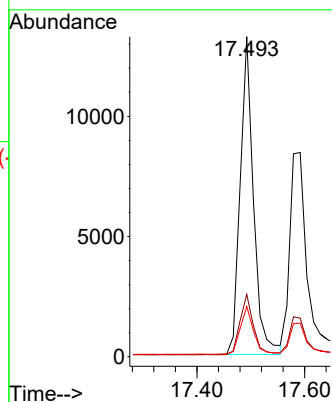
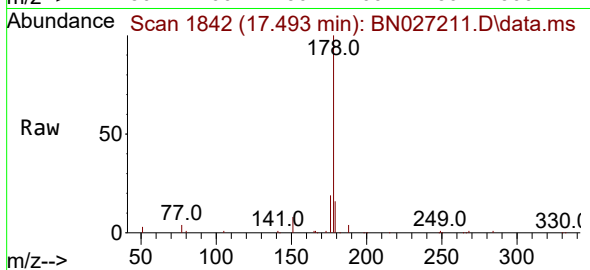
Tgt Ion:178 Resp: 22622

Ion Ratio Lower Upper

178 100

176 19.0 15.3 22.9

179 15.1 12.2 18.4



#26

Anthracene

Concen: 0.346 ng

RT: 17.592 min Scan# 1850

Delta R.T. 0.012 min

Lab File: BN027211.D

Acq: 28 Aug 2023 11:16

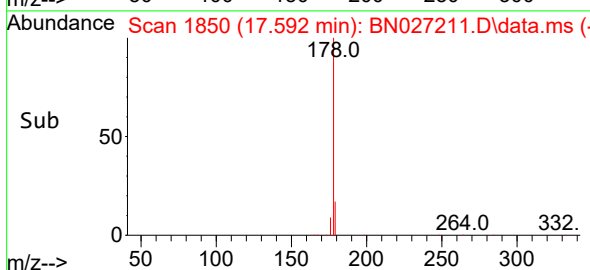
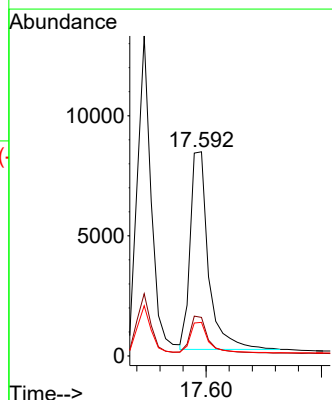
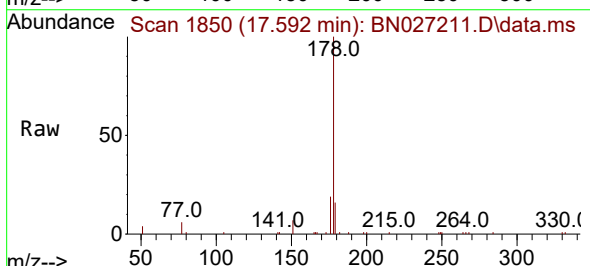
Tgt Ion:178 Resp: 18119

Ion Ratio Lower Upper

178 100

176 18.6 14.8 22.2

179 15.4 12.1 18.1

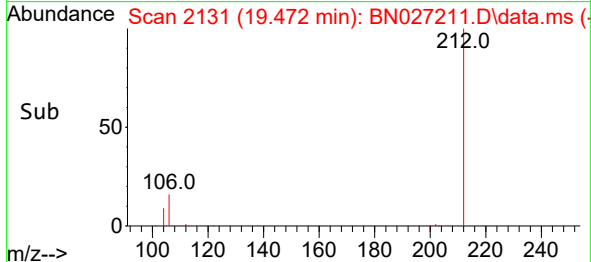
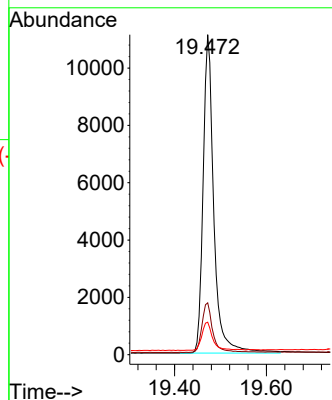
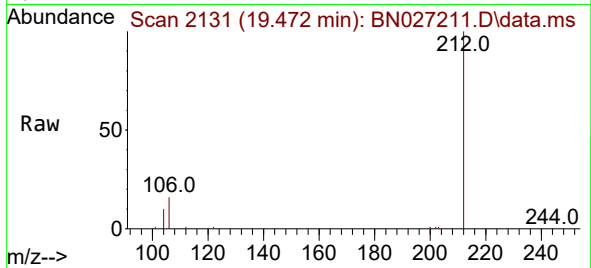




#27
Fluoranthene-d10
Concen: 0.360 ng
RT: 19.472 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BN027211.D
Acq: 28 Aug 2023 11:16

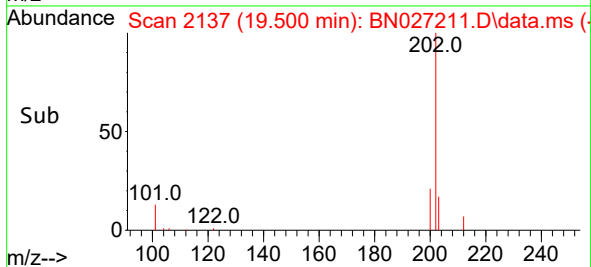
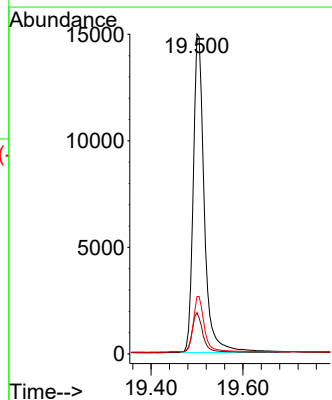
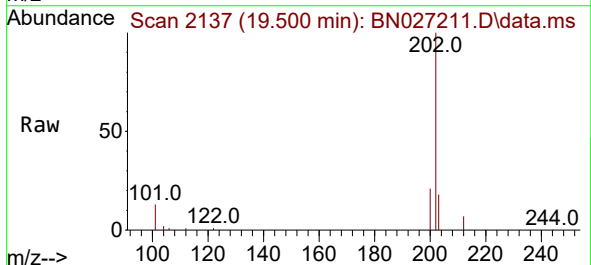
Instrument :
BNA_N
ClientSampleId :
PB154868BS

Tgt Ion:212 Resp: 18014
Ion Ratio Lower Upper
212 100
106 15.9 10.9 16.3
104 8.8 5.9 8.9



#28
Fluoranthene
Concen: 0.376 ng
RT: 19.500 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BN027211.D
Acq: 28 Aug 2023 11:16

Tgt Ion:202 Resp: 25043
Ion Ratio Lower Upper
202 100
101 12.5 8.9 13.3
203 17.0 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.632 min Scan# 21

Delta R.T. 0.009 min

Lab File: BN027211.D

Acq: 28 Aug 2023 11:16

Instrument :

BNA_N

ClientSampleId :

PB154868BS

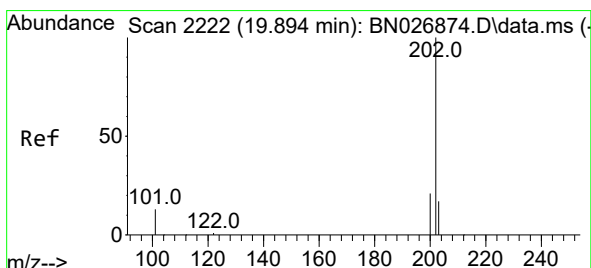
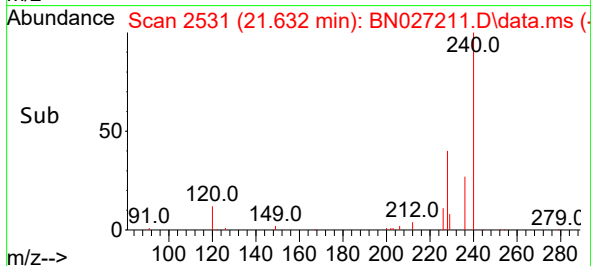
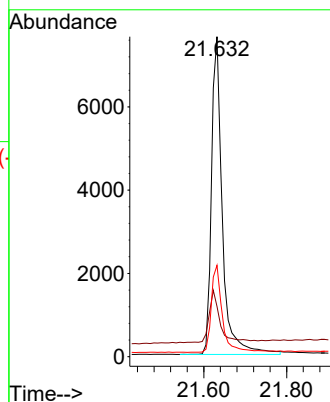
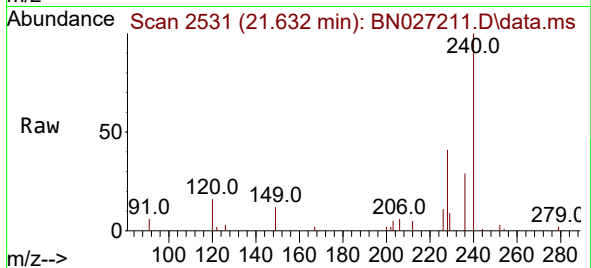
Tgt Ion:240 Resp: 13851

Ion Ratio Lower Upper

240 100

120 15.7 11.1 16.7

236 28.5 22.2 33.2



#30

Pyrene

Concen: 0.474 ng

RT: 19.867 min Scan# 2216

Delta R.T. 0.000 min

Lab File: BN027211.D

Acq: 28 Aug 2023 11:16

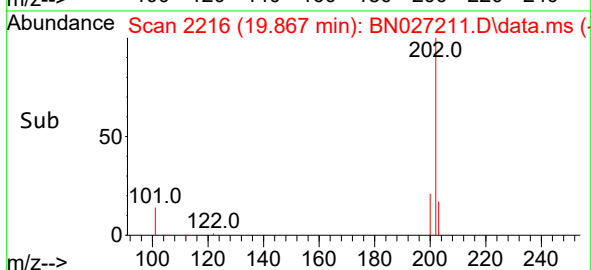
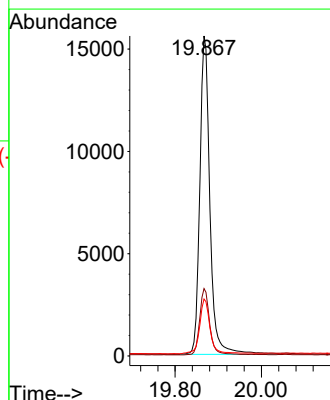
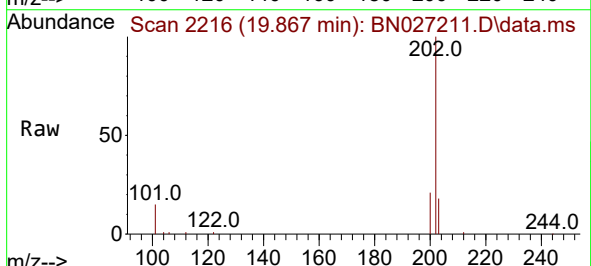
Tgt Ion:202 Resp: 25282

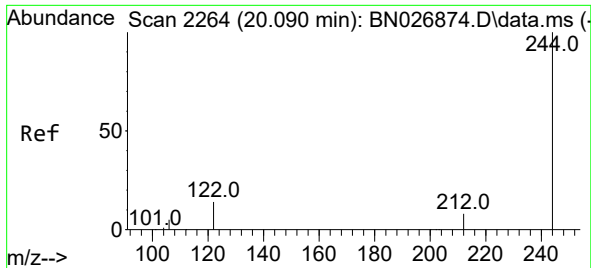
Ion Ratio Lower Upper

202 100

200 20.9 16.6 25.0

203 17.9 14.4 21.6

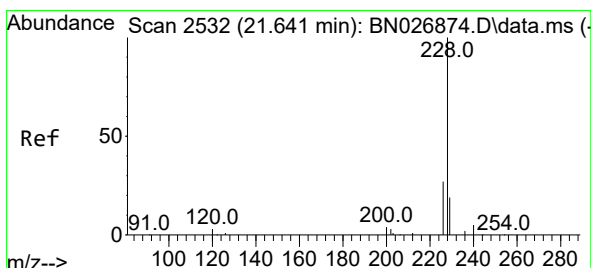
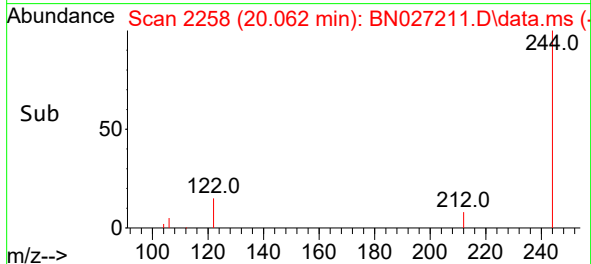
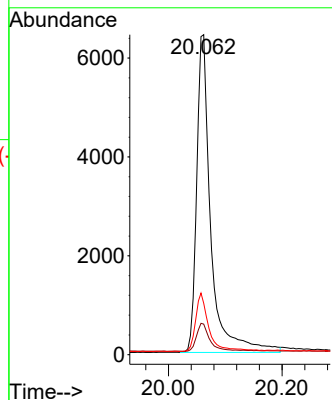
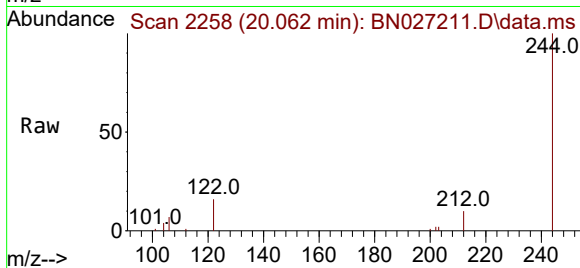




#31
 Terphenyl-d14
 Concen: 0.383 ng
 RT: 20.062 min Scan# 21
 Delta R.T. 0.005 min
 Lab File: BN027211.D
 Acq: 28 Aug 2023 11:16

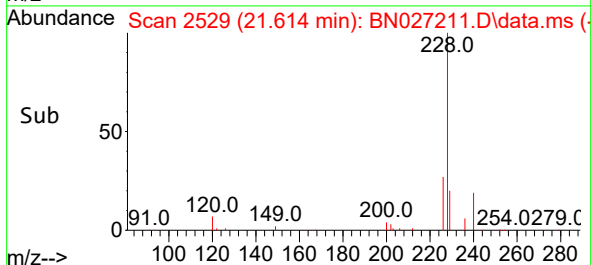
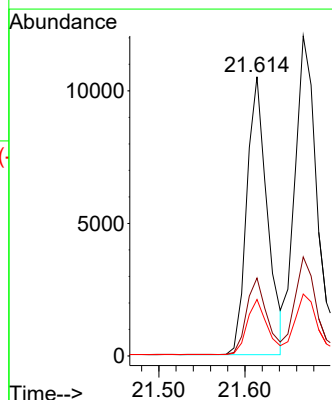
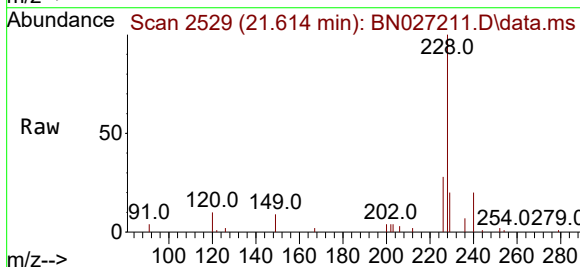
Instrument :
 BNA_N
 ClientSampleId :
 PB154868BS

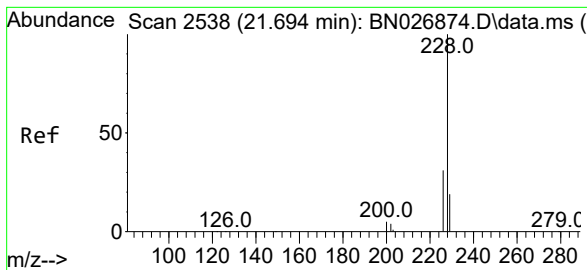
Tgt Ion:244 Resp: 11099
 Ion Ratio Lower Upper
 244 100
 212 9.5 6.9 10.3
 122 16.0 11.9 17.9



#32
 Benzo(a)anthracene
 Concen: 0.346 ng
 RT: 21.614 min Scan# 2529
 Delta R.T. 0.000 min
 Lab File: BN027211.D
 Acq: 28 Aug 2023 11:16

Tgt Ion:228 Resp: 17304
 Ion Ratio Lower Upper
 228 100
 226 27.9 22.1 33.1
 229 20.2 15.5 23.3





#33

Chrysene

Concen: 0.425 ng

RT: 21.668 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN027211.D

Acq: 28 Aug 2023 11:16

Instrument :

BNA_N

ClientSampleId :

PB154868BS

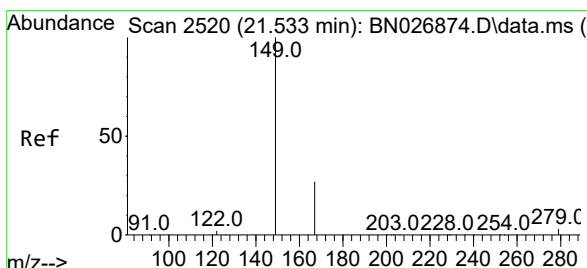
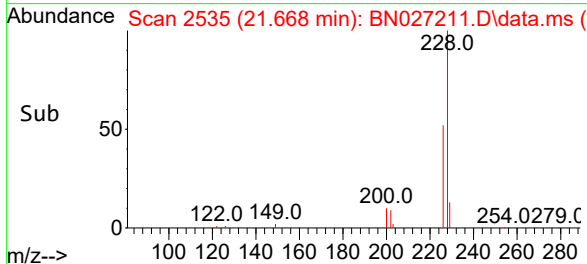
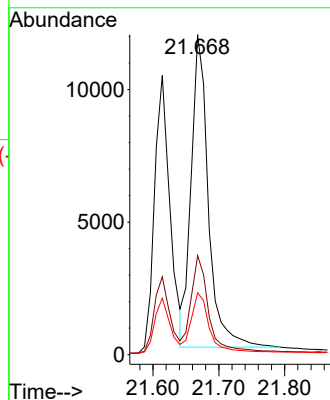
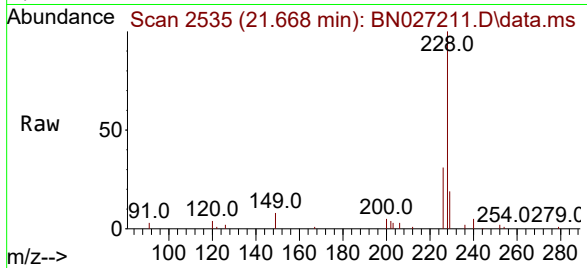
Tgt Ion:228 Resp: 21470

Ion Ratio Lower Upper

228 100

226 31.0 24.6 37.0

229 19.3 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.243 ng

RT: 21.489 min Scan# 2515

Delta R.T. 0.000 min

Lab File: BN027211.D

Acq: 28 Aug 2023 11:16

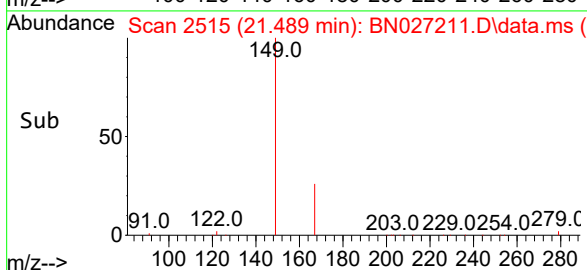
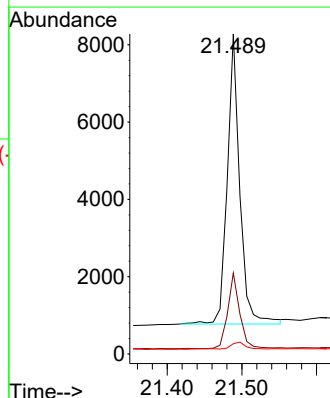
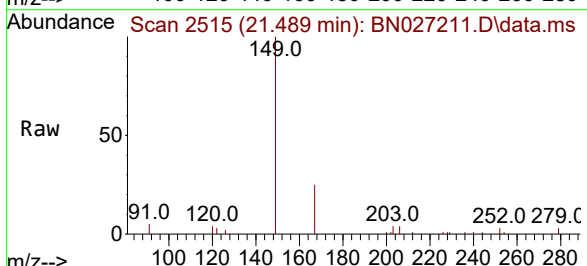
Tgt Ion:149 Resp: 8755

Ion Ratio Lower Upper

149 100

167 25.5 21.4 32.0

279 3.1 3.6 5.4#





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.165 min Scan# 31

Delta R.T. 0.000 min

Lab File: BN027211.D

Acq: 28 Aug 2023 11:16

Instrument :

BNA_N

ClientSampleId :

PB154868BS

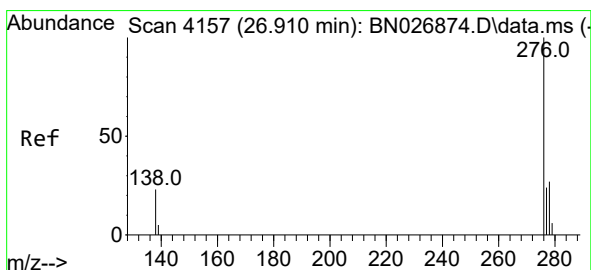
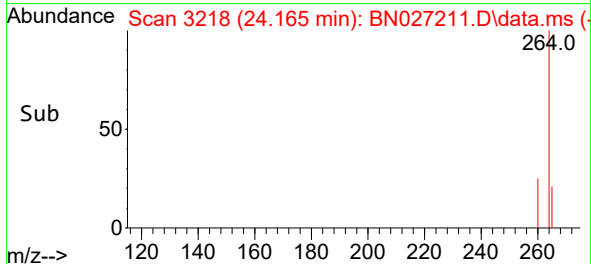
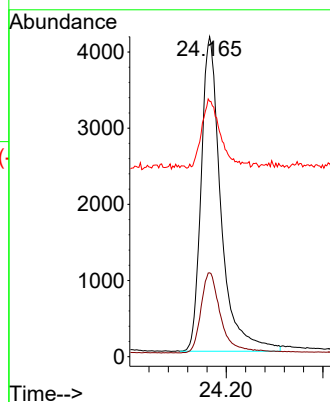
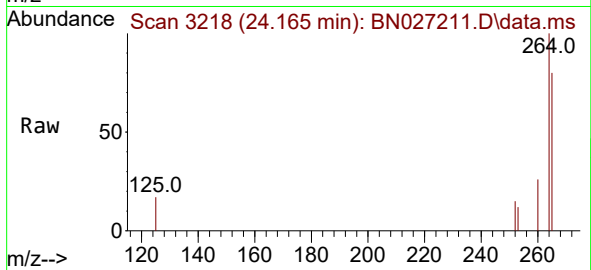
Tgt Ion:264 Resp: 11739

Ion Ratio Lower Upper

264 100

260 26.2 20.4 30.6

265 79.8 27.0 40.6#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.311 ng

RT: 26.852 min Scan# 4137

Delta R.T. 0.015 min

Lab File: BN027211.D

Acq: 28 Aug 2023 11:16

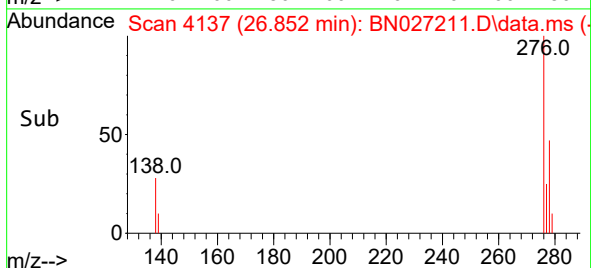
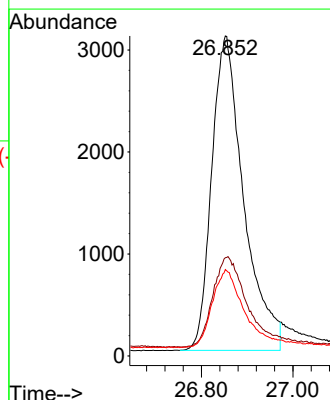
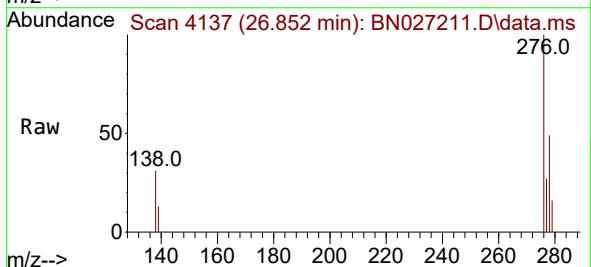
Tgt Ion:276 Resp: 14968

Ion Ratio Lower Upper

276 100

138 30.8 21.1 31.7

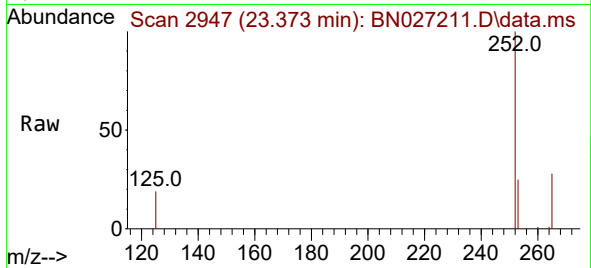
277 24.8 19.9 29.9



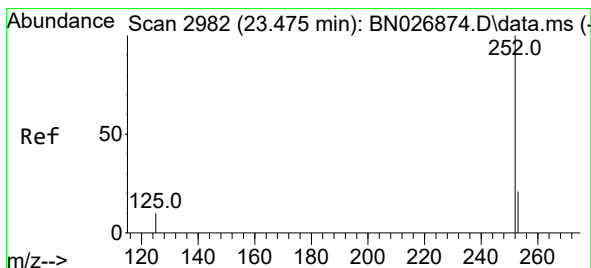
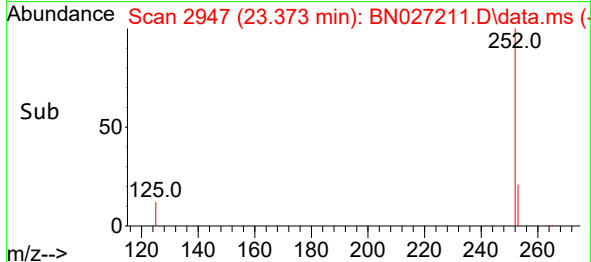
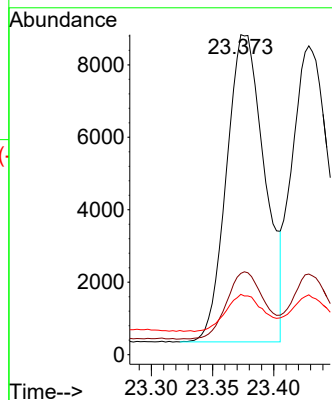


#37
Benzo(b)fluoranthene
Concen: 0.469 ng
RT: 23.373 min Scan# 2947
Delta R.T. 0.003 min
Lab File: BN027211.D
Acq: 28 Aug 2023 11:16

Instrument :
BNA_N
ClientSampleId :
PB154868BS

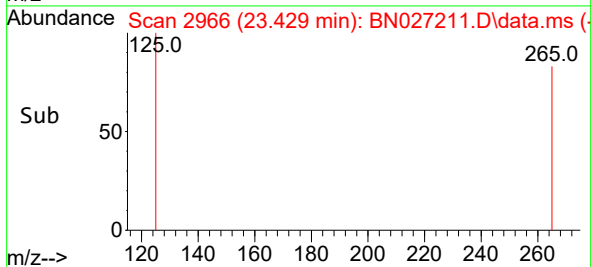
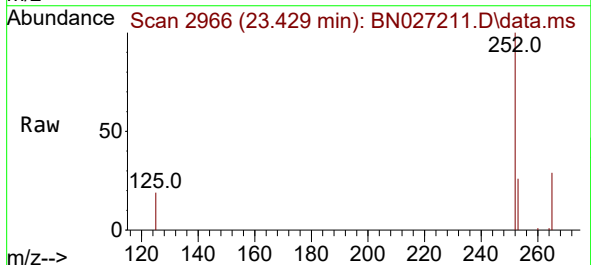
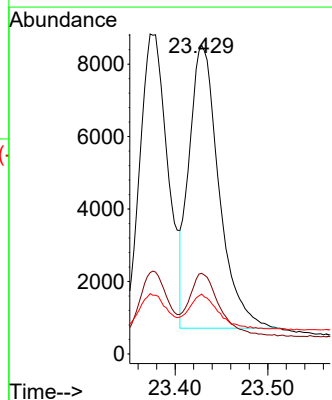


Tgt Ion:252 Resp: 18417
Ion Ratio Lower Upper
252 100
253 25.4 18.4 27.6
125 18.9 10.2 15.2#



#38
Benzo(k)fluoranthene
Concen: 0.435 ng
RT: 23.429 min Scan# 2966
Delta R.T. 0.003 min
Lab File: BN027211.D
Acq: 28 Aug 2023 11:16

Tgt Ion:252 Resp: 17560
Ion Ratio Lower Upper
252 100
253 26.1 18.4 27.6
125 19.4 10.2 15.2#





#39

Benzo(a)pyrene

Concen: 0.390 ng

RT: 24.051 min Scan# 31

Delta R.T. 0.003 min

Lab File: BN027211.D

Acq: 28 Aug 2023 11:16

Instrument :

BNA_N

ClientSampleId :

PB154868BS

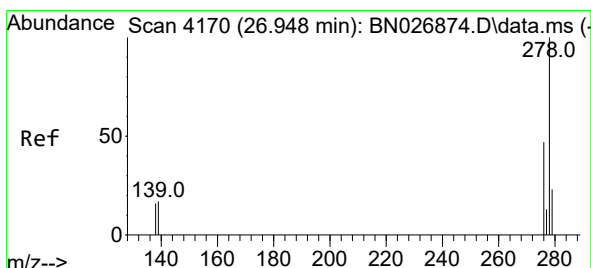
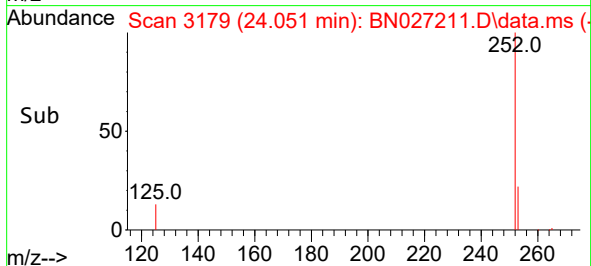
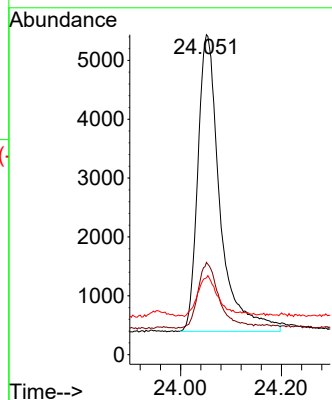
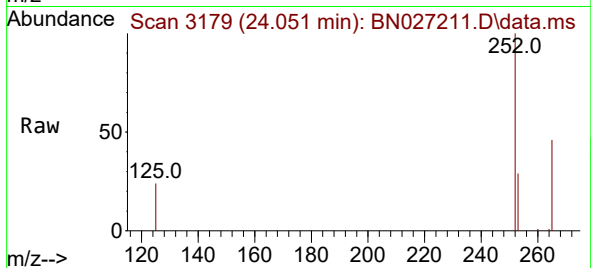
Tgt Ion:252 Resp: 15351

Ion Ratio Lower Upper

252 100

253 28.9 18.6 28.0#

125 24.0 11.7 17.5#



#40

Dibenzo(a,h)anthracene

Concen: 0.307 ng

RT: 26.876 min Scan# 4145

Delta R.T. 0.000 min

Lab File: BN027211.D

Acq: 28 Aug 2023 11:16

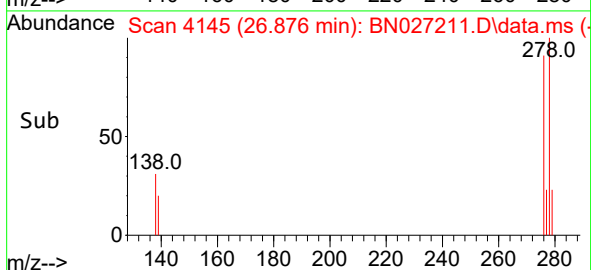
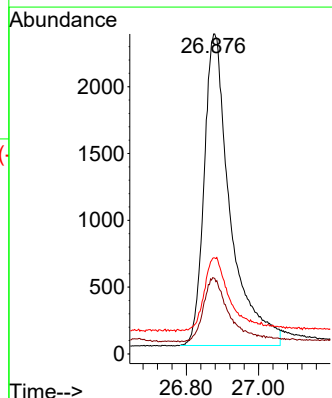
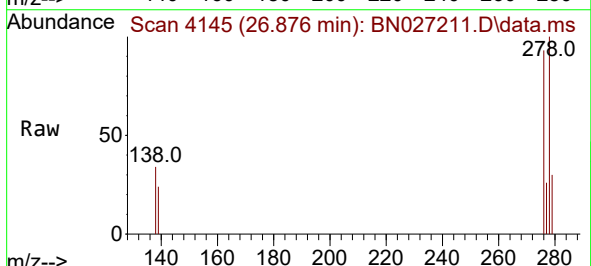
Tgt Ion:278 Resp: 11758

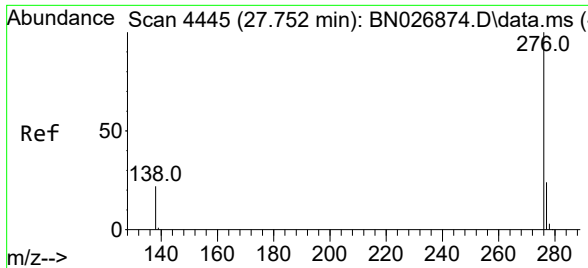
Ion Ratio Lower Upper

278 100

139 23.8 15.3 22.9#

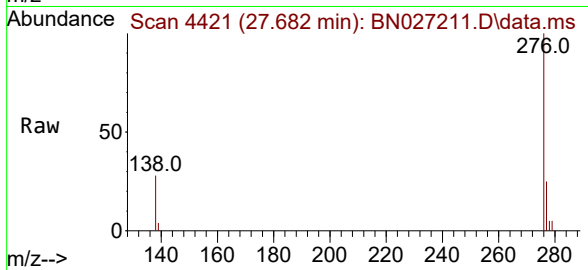
279 30.1 19.9 29.9#





#41
Benzo(g,h,i)perylene
Concen: 0.368 ng
RT: 27.682 min Scan# 44
Delta R.T. 0.012 min
Lab File: BN027211.D
Acq: 28 Aug 2023 11:16

Instrument :
BNA_N
ClientSampleId :
PB154868BS



Tgt Ion:	276	Resp:	15167
Ion	Ratio	Lower	Upper
276	100		
277	25.0	19.8	29.8
138	28.2	19.0	28.4

