

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051923\
 Data File : BN025534.D
 Acq On : 20 May 2023 21:51
 Operator : CG/JU
 Sample : PB152912BSD
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB152912BSD

Quant Time: May 22 02:01:38 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 22 01:54:38 2023
 Response via : Initial Calibration

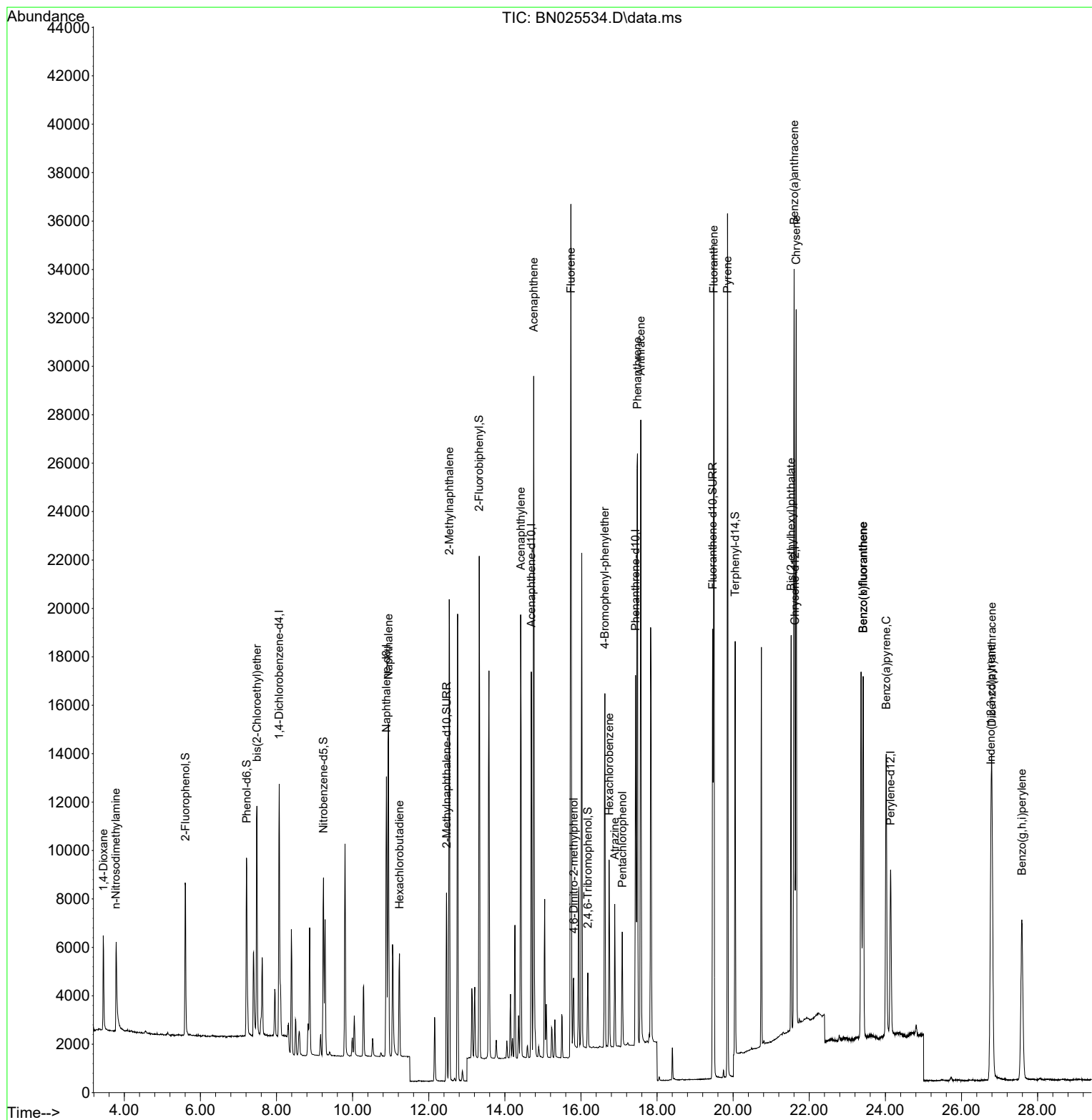
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.070	152	5064	0.400	ng	0.00
7) Naphthalene-d8	10.889	136	15053	0.400	ng	0.00
13) Acenaphthene-d10	14.694	164	8984	0.400	ng	-0.01
19) Phenanthrene-d10	17.435	188	19984	0.400	ng	0.00
29) Chrysene-d12	21.620	240	13381	0.400	ng	0.00
35) Perylene-d12	24.136	264	11039	0.400	ng	# 0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.607	112	5499	0.481	ng	0.00
5) Phenol-d6	7.218	99	7041	0.480	ng	0.00
8) Nitrobenzene-d5	9.234	82	6105	0.508	ng	0.00
11) 2-Methylnaphthalene-d10	12.468	152	10383	0.496	ng	0.00
14) 2,4,6-Tribromophenol	16.181	330	1600	0.457	ng	0.00
15) 2-Fluorobiphenyl	13.326	172	17974	0.523	ng	-0.01
27) Fluoranthene-d10	19.464	212	21068	0.457	ng	0.00
31) Terphenyl-d14	20.053	244	14555	0.612	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.448	88	2669	0.517	ng	99
3) n-Nitrosodimethylamine	3.780	42	2911	0.511	ng	# 89
6) bis(2-Chloroethyl)ether	7.485	93	7385	0.518	ng	99
9) Naphthalene	10.942	128	19182	0.501	ng	100
10) Hexachlorobutadiene	11.230	225	3393	0.467	ng	# 100
12) 2-Methylnaphthalene	12.540	142	13825	0.499	ng	99
16) Acenaphthylene	14.416	152	20429	0.498	ng	100
17) Acenaphthene	14.758	154	14212	0.525	ng	99
18) Fluorene	15.734	166	17418	0.520	ng	99
20) 4,6-Dinitro-2-methylph...	15.809	198	2165	0.521	ng	# 79
21) 4-Bromophenyl-phenylether	16.628	248	5724	0.487	ng	# 91
22) Hexachlorobenzene	16.740	284	5175	0.471	ng	94
23) Atrazine	16.889	200	4374	0.457	ng	95
24) Pentachlorophenol	17.087	266	2292	0.414	ng	99
25) Phenanthrene	17.485	178	29311	0.501	ng	100
26) Anthracene	17.571	178	27026	0.493	ng	100
28) Fluoranthene	19.490	202	31500	0.473	ng	100
30) Pyrene	19.852	202	31623	0.592	ng	100
32) Benzo(a)anthracene	21.602	228	24976	0.515	ng	99
33) Chrysene	21.656	228	25875	0.539	ng	100
34) Bis(2-ethylhexyl)phtha...	21.522	149	14396	0.505	ng	99
36) Indeno(1,2,3-cd)pyrene	26.773	276	20492	0.459	ng	98
37) Benzo(b)fluoranthene	23.417	252	22474	0.549	ng	99
38) Benzo(k)fluoranthene	23.417	252	22351	0.534	ng	98
39) Benzo(a)pyrene	24.022	252	19083	0.495	ng	# 95
40) Dibenzo(a,h)anthracene	26.797	278	16557	0.463	ng	96
41) Benzo(g,h,i)perylene	27.586	276	16913	0.448	ng	97

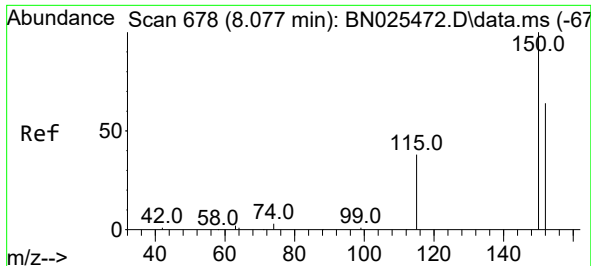
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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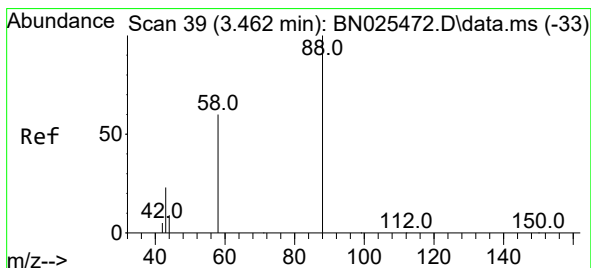
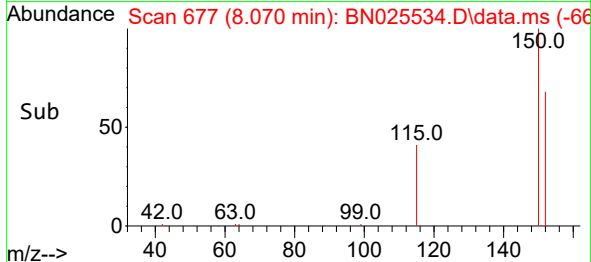
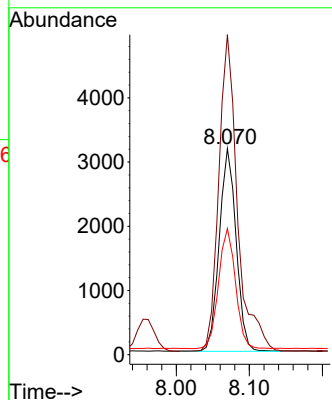
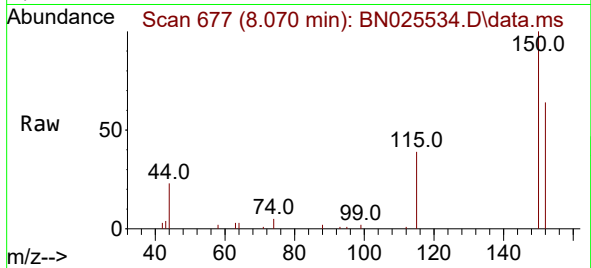




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.070 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN025534.D
 Acq: 20 May 2023 21:51

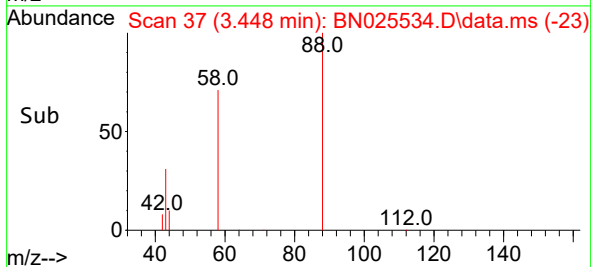
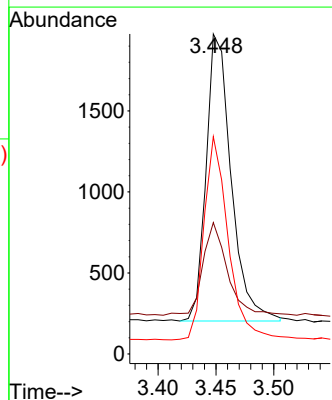
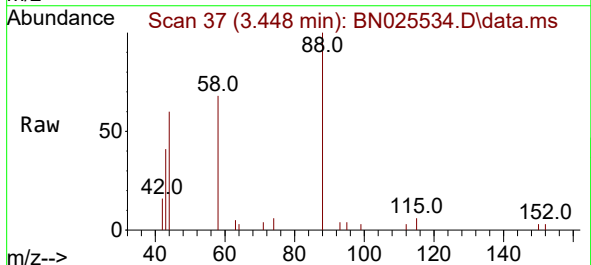
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 ClientSampleId :
 PB152912BSD

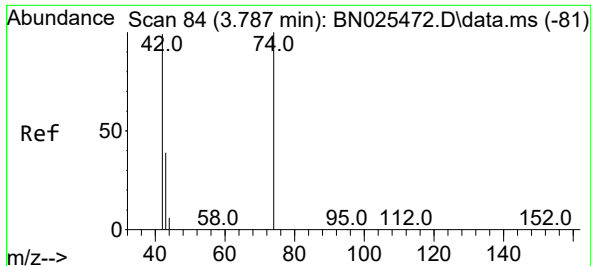
Tgt Ion:152 Resp: 5064
 Ion Ratio Lower Upper
 152 100
 150 155.3 125.3 187.9
 115 61.2 50.2 75.2



#2
 1,4-Dioxane
 Concen: 0.517 ng
 RT: 3.448 min Scan# 37
 Delta R.T. -0.000 min
 Lab File: BN025534.D
 Acq: 20 May 2023 21:51

Tgt Ion: 88 Resp: 2669
 Ion Ratio Lower Upper
 88 100
 43 31.6 23.8 35.6
 58 68.7 55.1 82.7

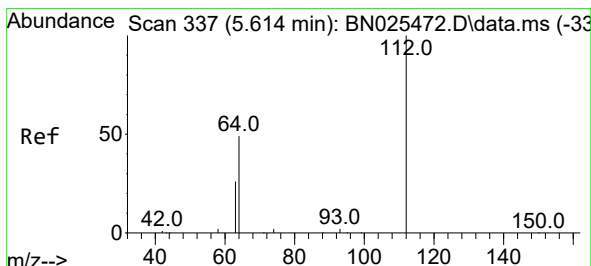
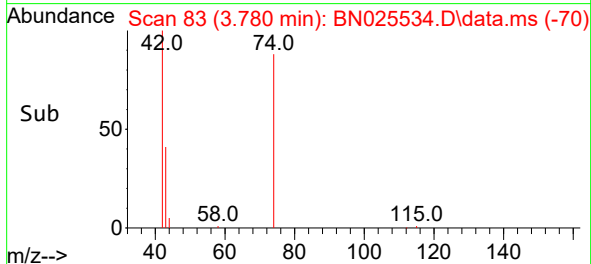
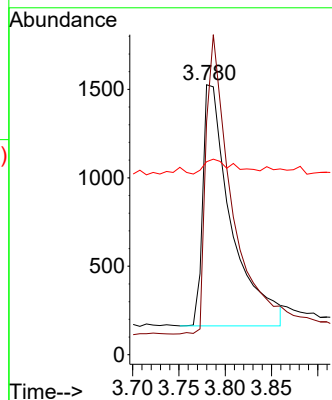
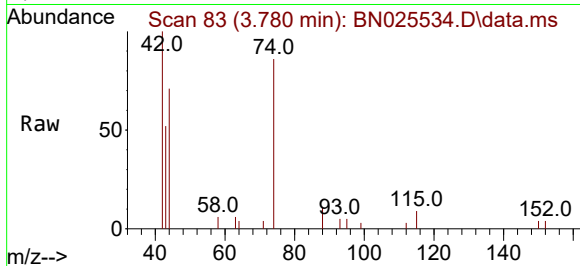




#3
n-Nitrosodimethylamine
Concen: 0.511 ng
RT: 3.780 min Scan# 81
Delta R.T. -0.007 min
Lab File: BN025534.D
Acq: 20 May 2023 21:51

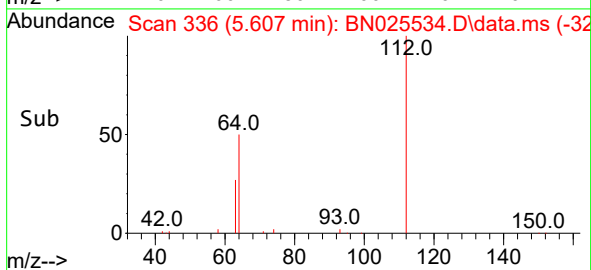
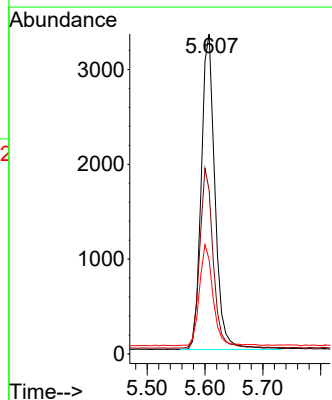
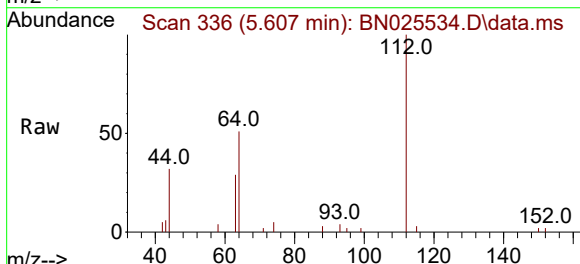
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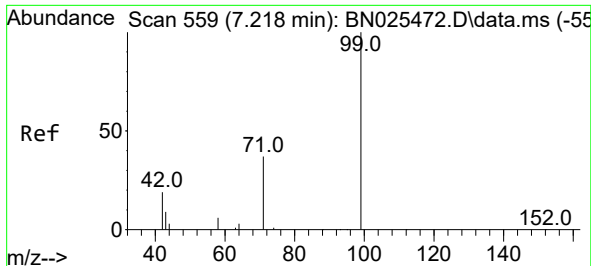
Tgt Ion: 42 Resp: 2911
Ion Ratio Lower Upper
42 100
74 112.5 100.2 150.4
44 6.6 8.6 12.8#



#4
2-Fluorophenol
Concen: 0.481 ng
RT: 5.607 min Scan# 336
Delta R.T. -0.000 min
Lab File: BN025534.D
Acq: 20 May 2023 21:51

Tgt Ion: 112 Resp: 5499
Ion Ratio Lower Upper
112 100
64 56.0 44.0 66.0
63 31.2 24.0 36.0

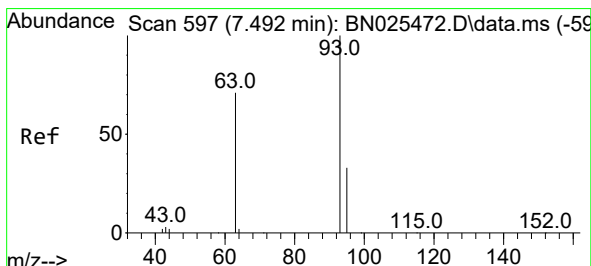
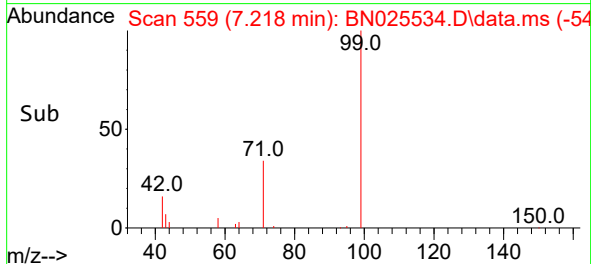
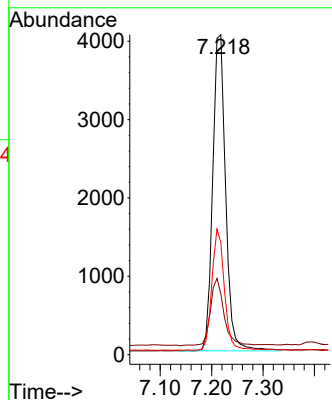
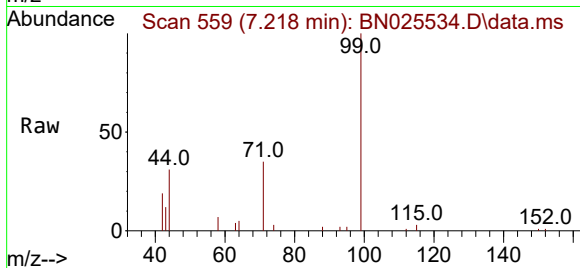




#5
Phenol-d6
Concen: 0.480 ng
RT: 7.218 min Scan# 559
Delta R.T. -0.000 min
Lab File: BN025534.D
Acq: 20 May 2023 21:51

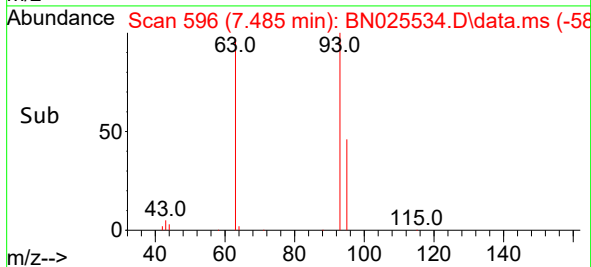
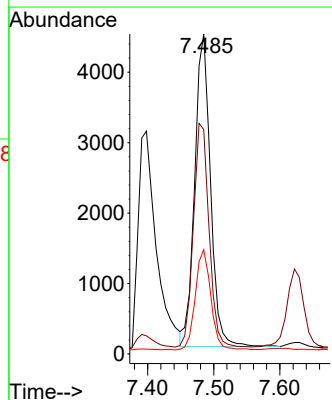
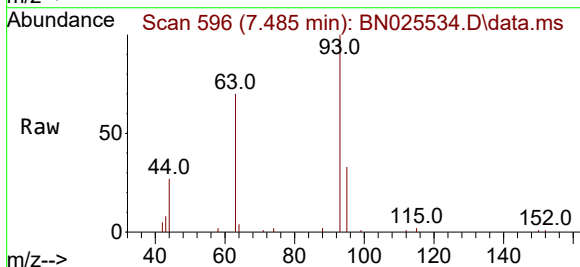
Instrument :
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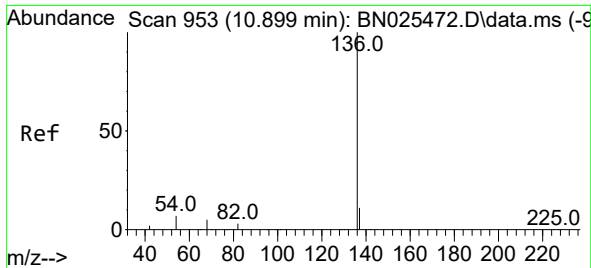
Tgt Ion: 99 Resp: 7041
Ion Ratio Lower Upper
99 100
42 22.4 15.8 23.8
71 37.1 28.6 43.0



#6
bis(2-Chloroethyl)ether
Concen: 0.518 ng
RT: 7.485 min Scan# 596
Delta R.T. -0.000 min
Lab File: BN025534.D
Acq: 20 May 2023 21:51

Tgt Ion: 93 Resp: 7385
Ion Ratio Lower Upper
93 100
63 70.7 55.8 83.6
95 31.6 25.7 38.5

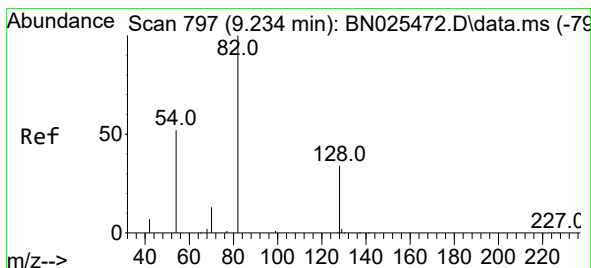
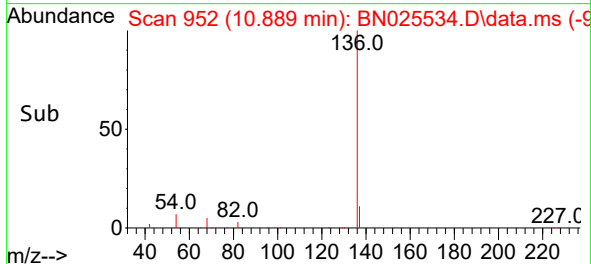
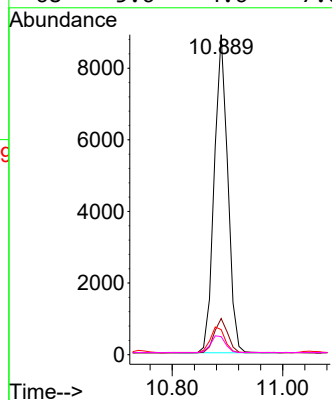
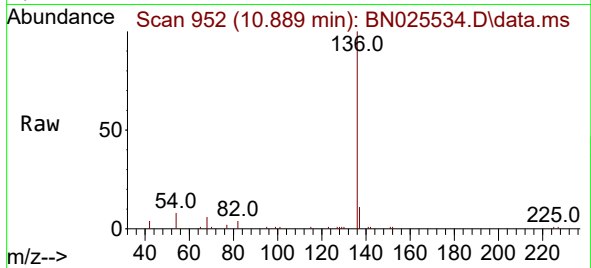




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.889 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN025534.D
Acq: 20 May 2023 21:51

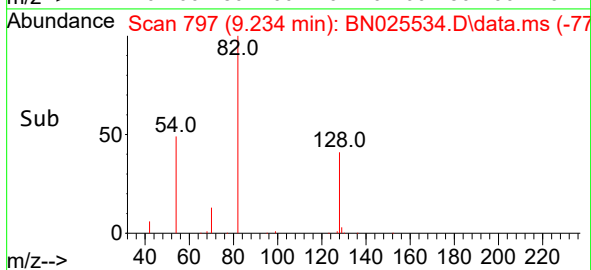
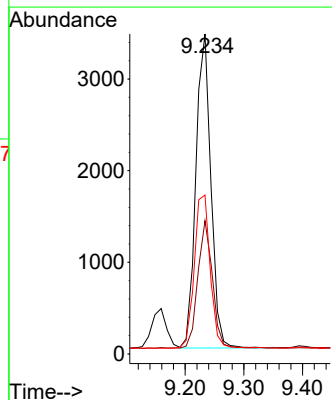
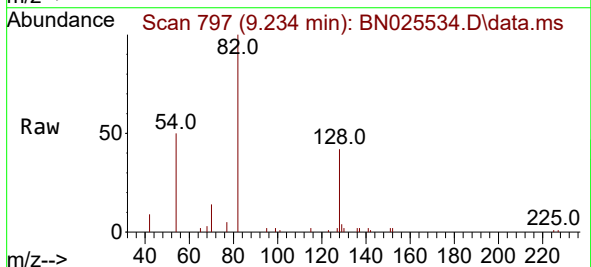
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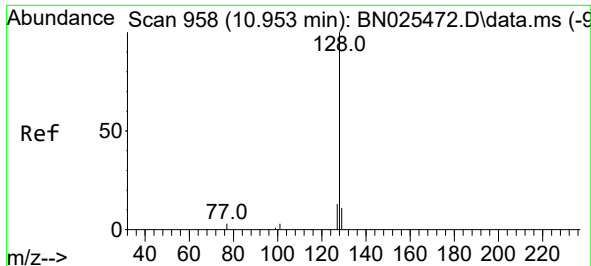
Tgt Ion:136	Resp:	15053
Ion Ratio	Lower	Upper
136	100	
137	11.3	9.1 13.7
54	7.8	5.8 8.6
68	5.6	4.6 7.0



#8
Nitrobenzene-d5
Concen: 0.508 ng
RT: 9.234 min Scan# 797
Delta R.T. -0.000 min
Lab File: BN025534.D
Acq: 20 May 2023 21:51

Tgt Ion: 82	Resp:	6105
Ion Ratio	Lower	Upper
82	100	
128	41.6	27.9 41.9
54	49.6	42.4 63.6

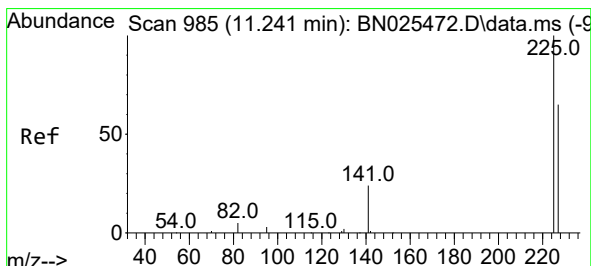
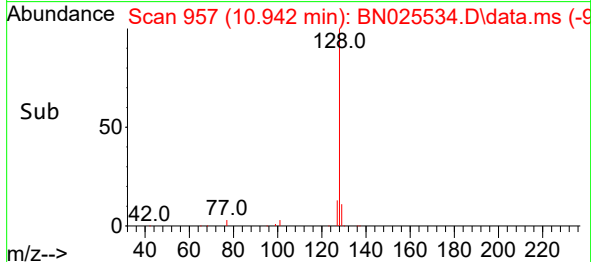
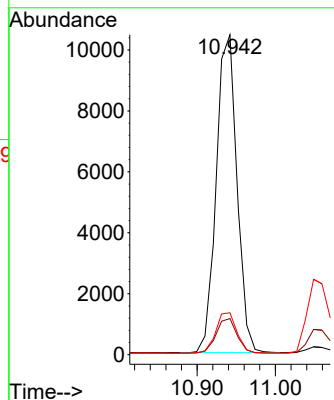
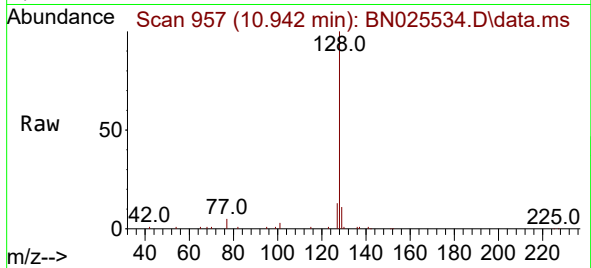




#9
Naphthalene
Concen: 0.501 ng
RT: 10.942 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN025534.D
Acq: 20 May 2023 21:51

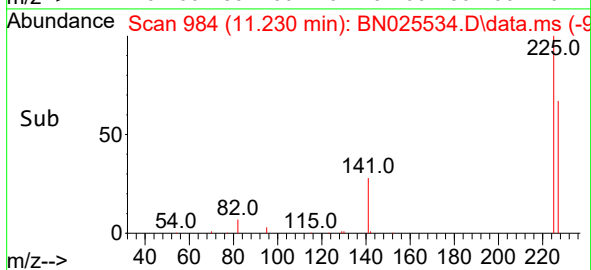
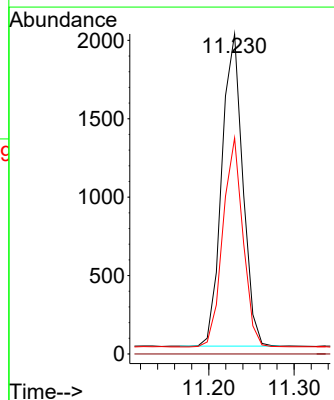
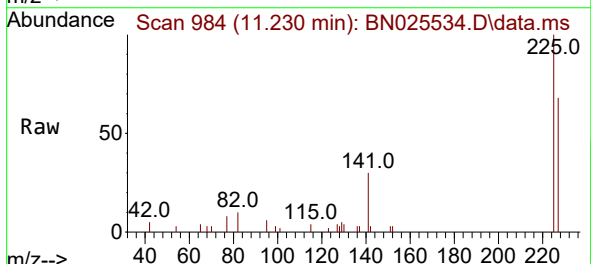
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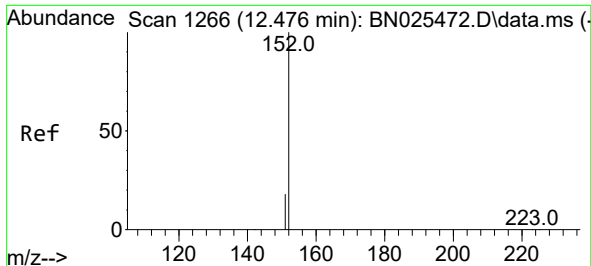
Tgt Ion:128 Resp: 19182
Ion Ratio Lower Upper
128 100
129 11.3 8.9 13.3
127 13.1 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.467 ng
RT: 11.230 min Scan# 984
Delta R.T. -0.000 min
Lab File: BN025534.D
Acq: 20 May 2023 21:51

Tgt Ion:225 Resp: 3393
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.3 51.4 77.2





#11

2-Methylnaphthalene-d10

Concen: 0.496 ng

RT: 12.468 min Scan# 11

Delta R.T. -0.004 min

Lab File: BN025534.D

Acq: 20 May 2023 21:51

Instrument :

BNA_N

ClientSampleId :

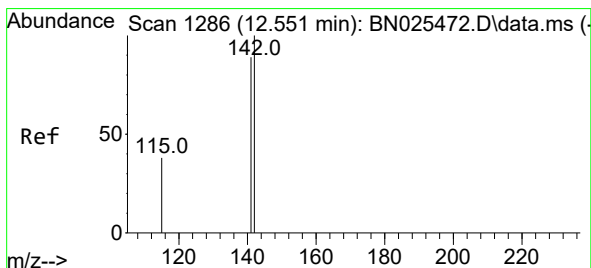
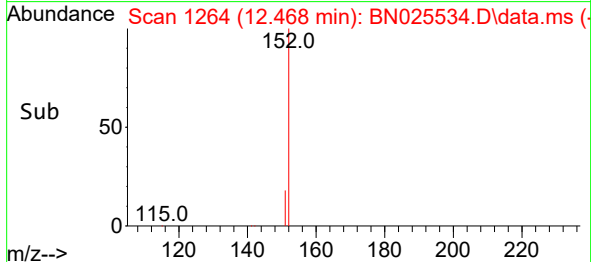
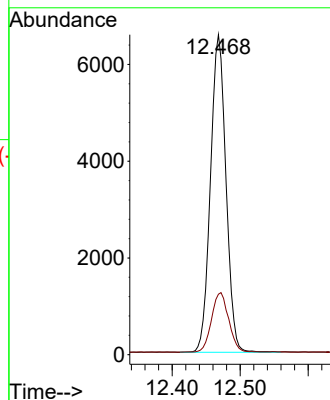
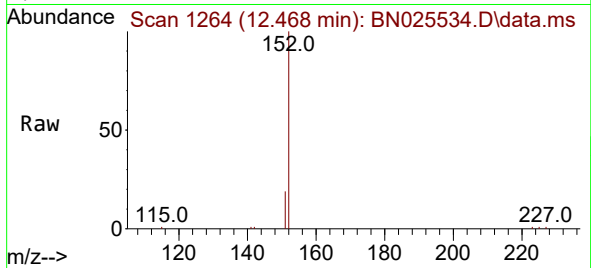
PB152912BSD

Tgt Ion:152 Resp: 10383

Ion Ratio Lower Upper

152 100

151 20.8 16.6 24.8



#12

2-Methylnaphthalene

Concen: 0.499 ng

RT: 12.540 min Scan# 1283

Delta R.T. -0.004 min

Lab File: BN025534.D

Acq: 20 May 2023 21:51

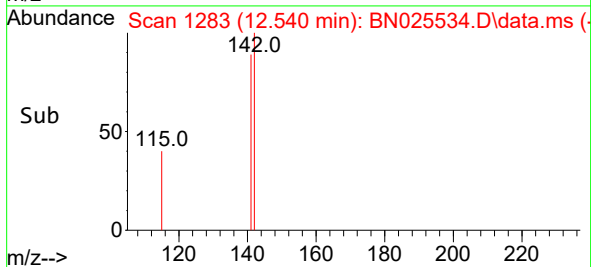
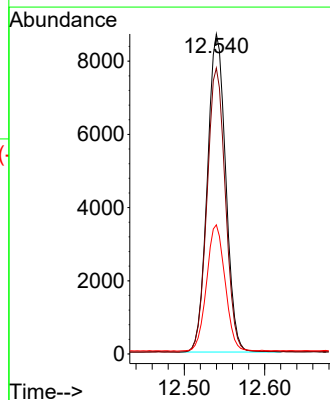
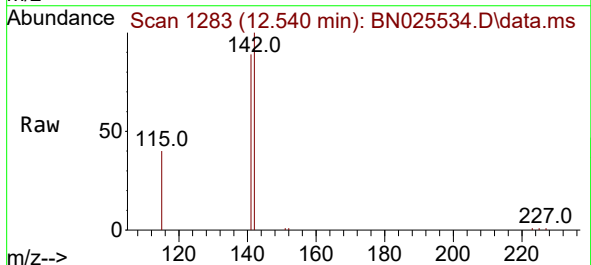
Tgt Ion:142 Resp: 13825

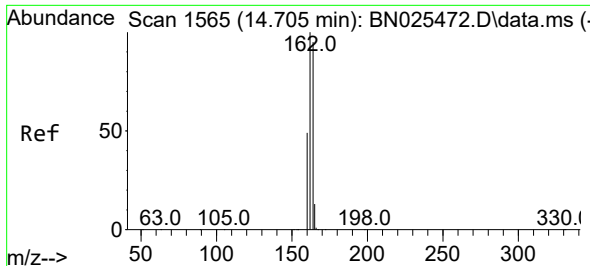
Ion Ratio Lower Upper

142 100

141 89.3 71.1 106.7

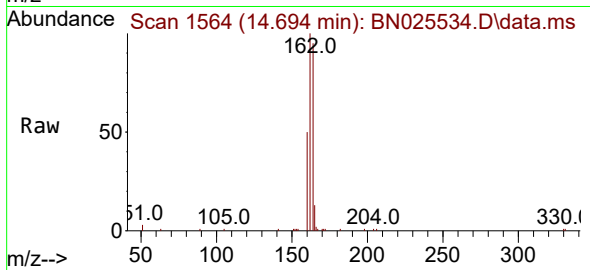
115 40.4 31.3 46.9



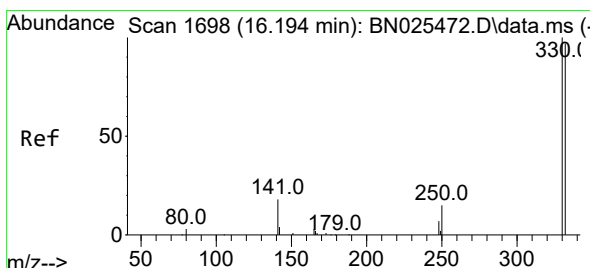
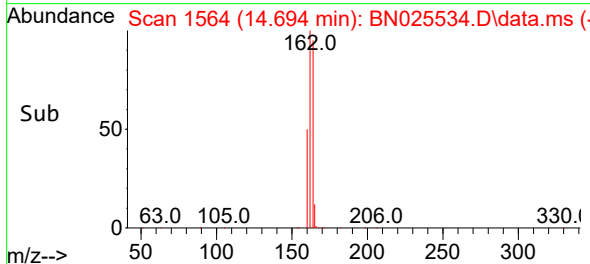
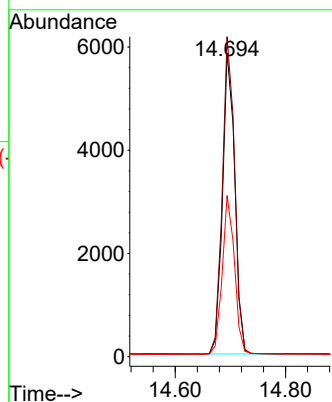


#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.694 min Scan# 1564
Delta R.T. -0.011 min
Lab File: BN025534.D
Acq: 20 May 2023 21:51

Instrument :
BNA_N
ClientSampleId :
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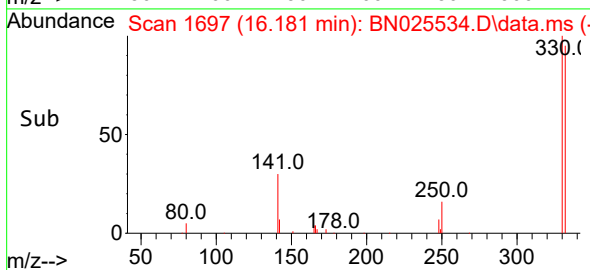
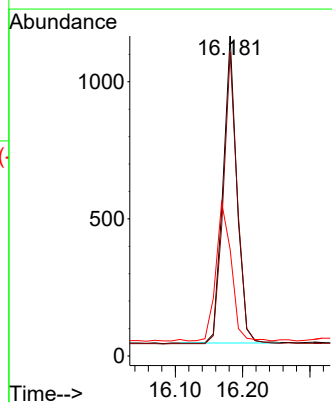
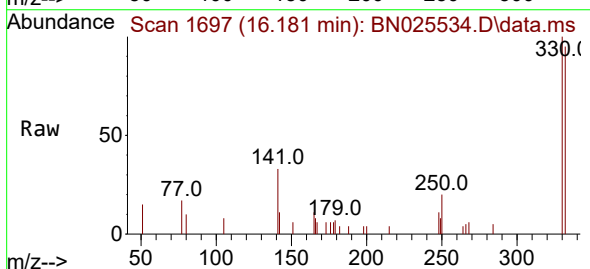


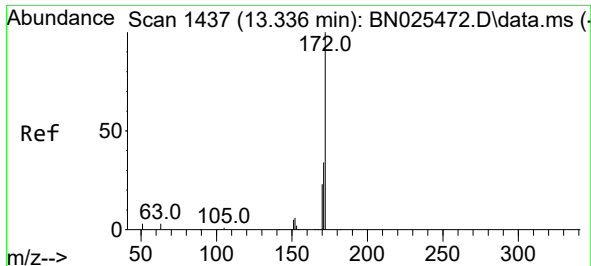
Tgt Ion:164 Resp: 8984
Ion Ratio Lower Upper
164 100
162 105.4 84.2 126.2
160 53.1 41.4 62.2



#14
2,4,6-Tribromophenol
Concen: 0.457 ng
RT: 16.181 min Scan# 1697
Delta R.T. -0.000 min
Lab File: BN025534.D
Acq: 20 May 2023 21:51

Tgt Ion:330 Resp: 1600
Ion Ratio Lower Upper
330 100
332 95.6 76.1 114.1
141 49.8 36.1 54.1

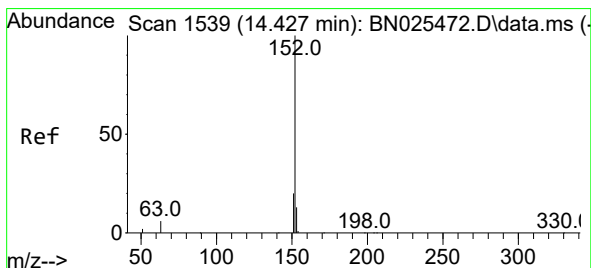
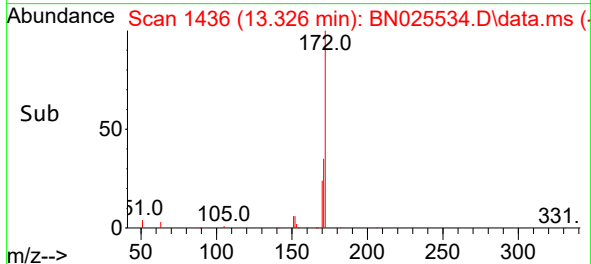
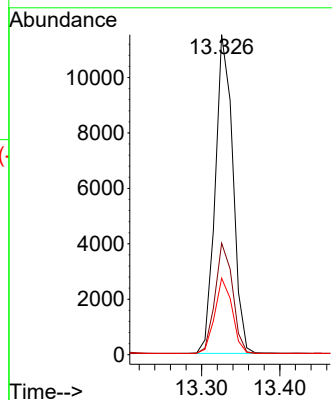
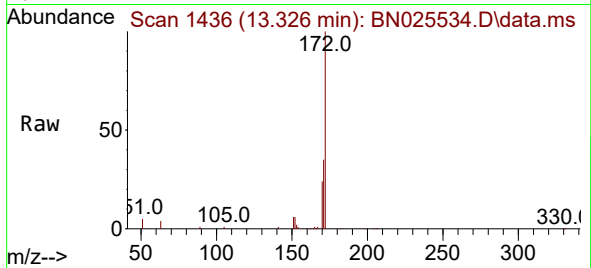




#15
2-Fluorobiphenyl
Concen: 0.523 ng
RT: 13.326 min Scan# 1437
Delta R.T. -0.011 min
Lab File: BN025534.D
Acq: 20 May 2023 21:51

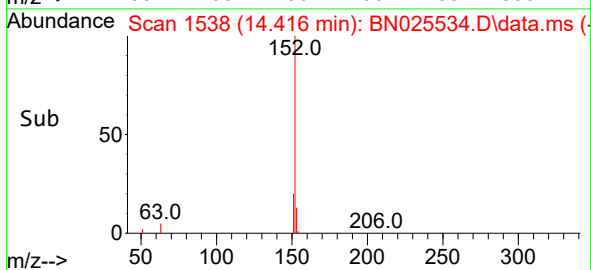
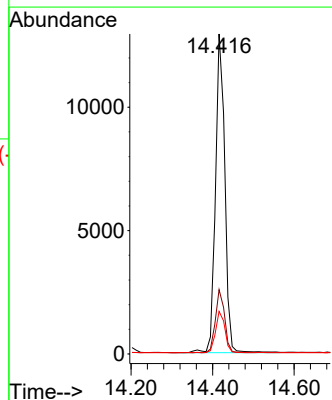
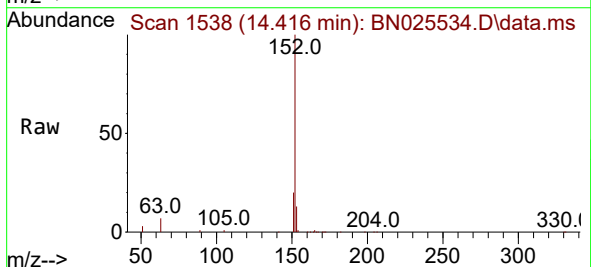
Instrument :
BNA_N
ClientSampleId :
PB152912BSD

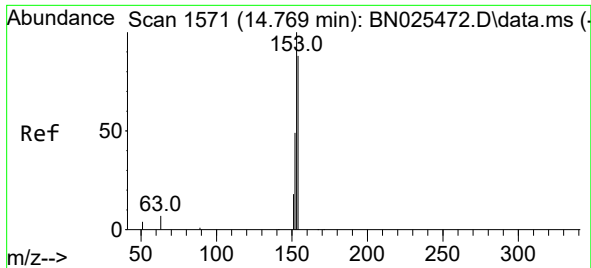
Tgt Ion:172 Resp: 17974
Ion Ratio Lower Upper
172 100
171 34.8 27.6 41.4
170 23.9 18.9 28.3



#16
Acenaphthylene
Concen: 0.498 ng
RT: 14.416 min Scan# 1538
Delta R.T. -0.000 min
Lab File: BN025534.D
Acq: 20 May 2023 21:51

Tgt Ion:152 Resp: 20429
Ion Ratio Lower Upper
152 100
151 19.5 15.4 23.2
153 13.0 10.3 15.5

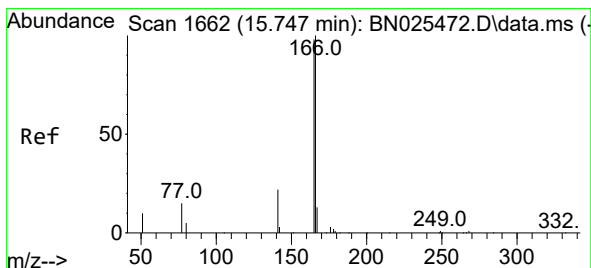
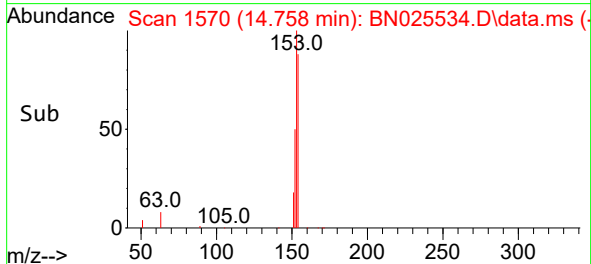
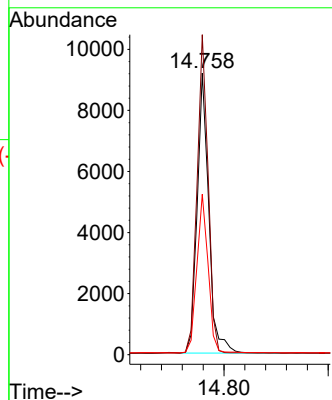
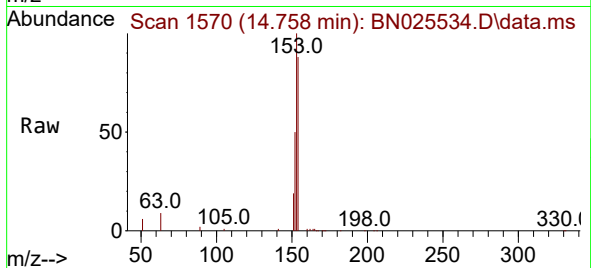




#17
Acenaphthene
Concen: 0.525 ng
RT: 14.758 min Scan# 1570
Delta R.T. -0.000 min
Lab File: BN025534.D
Acq: 20 May 2023 21:51

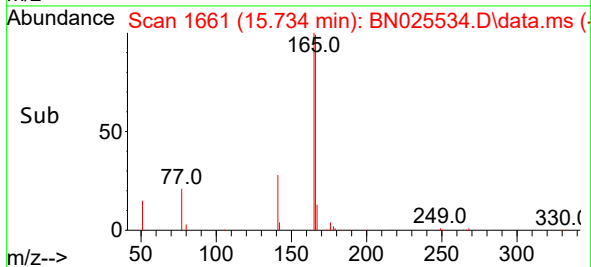
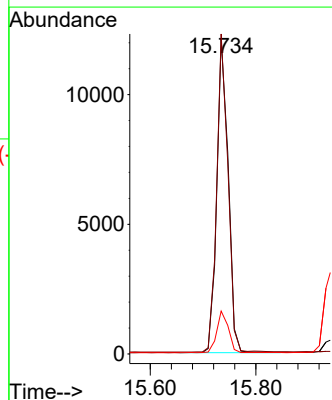
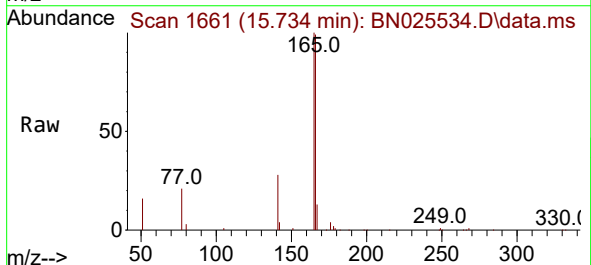
Instrument :
BNA_N
ClientSampleId :
PB152912BSD

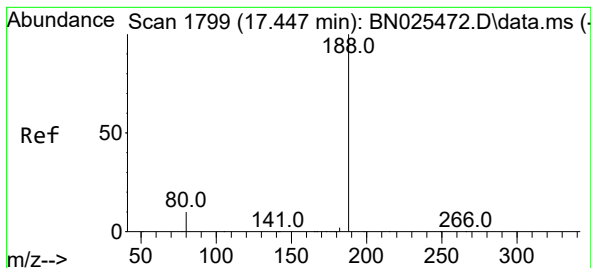
Tgt Ion:154 Resp: 14212
Ion Ratio Lower Upper
154 100
153 108.0 86.9 130.3
152 55.2 43.9 65.9



#18
Fluorene
Concen: 0.520 ng
RT: 15.734 min Scan# 1661
Delta R.T. -0.000 min
Lab File: BN025534.D
Acq: 20 May 2023 21:51

Tgt Ion:166 Resp: 17418
Ion Ratio Lower Upper
166 100
165 100.3 79.9 119.9
167 13.2 11.2 16.8





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.435 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN025534.D

Acq: 20 May 2023 21:51

Instrument :

BNA_N

ClientSampleId :

PB152912BSD

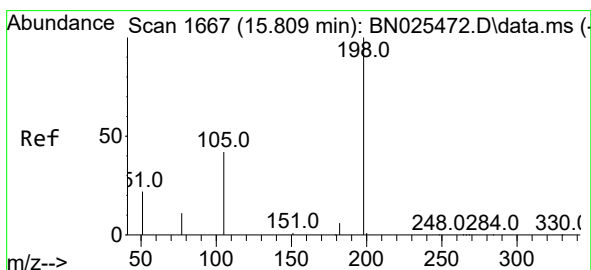
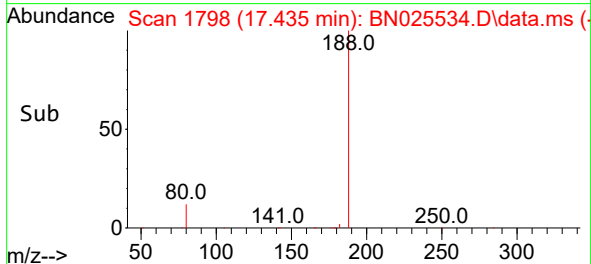
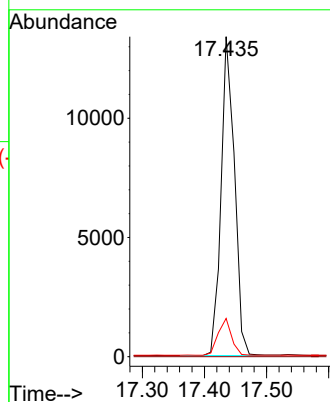
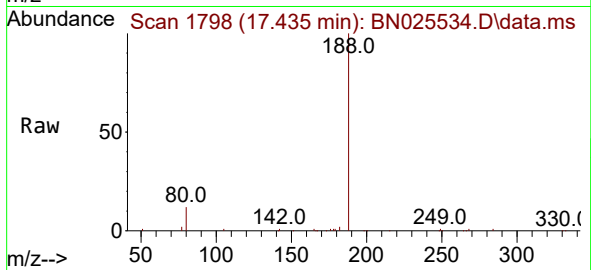
Tgt Ion:188 Resp: 19984

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.0 8.2 12.4



#20

4,6-Dinitro-2-methylphenol

Concen: 0.521 ng

RT: 15.809 min Scan# 1667

Delta R.T. -0.000 min

Lab File: BN025534.D

Acq: 20 May 2023 21:51

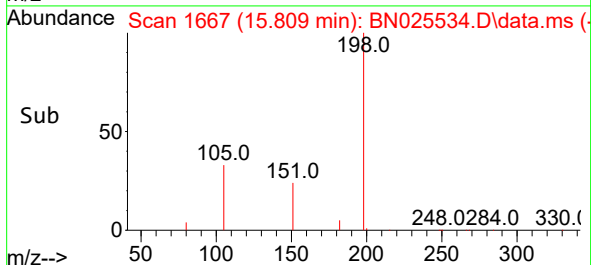
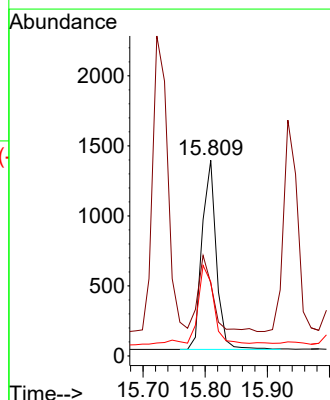
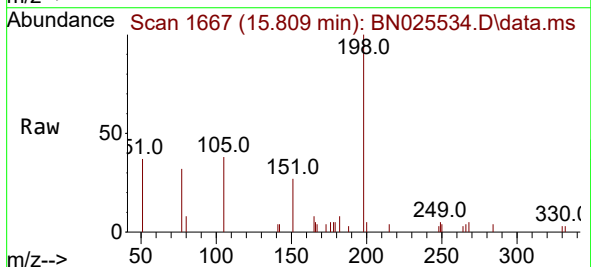
Tgt Ion:198 Resp: 2165

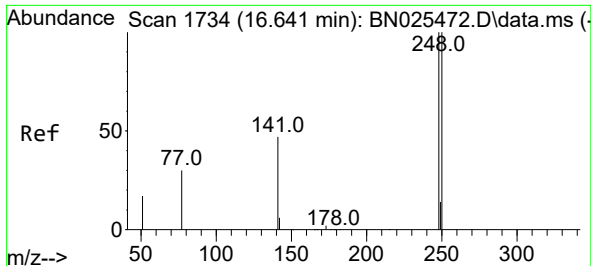
Ion Ratio Lower Upper

198 100

51 37.1 42.2 63.2#

105 37.7 41.0 61.6#

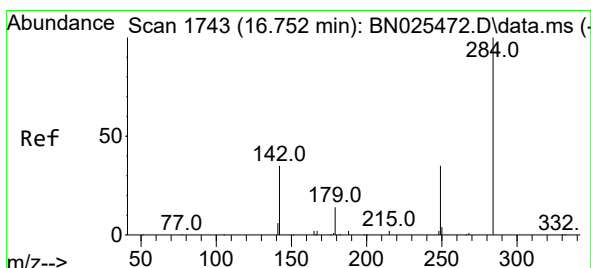
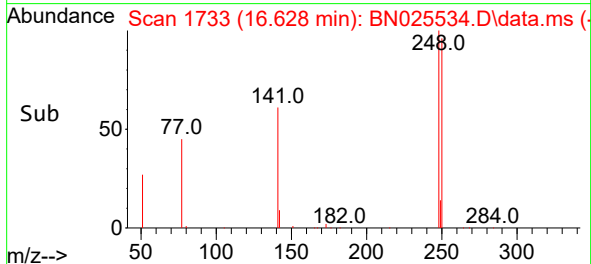
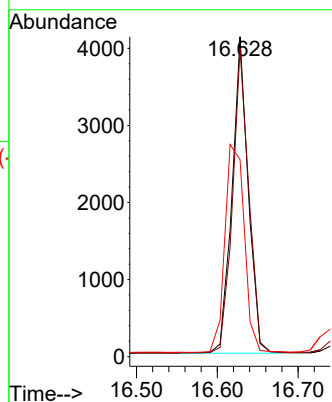
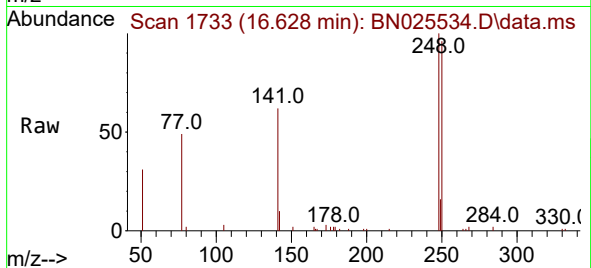




#21
4-Bromophenyl-phenylether
Concen: 0.487 ng
RT: 16.628 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BN025534.D
Acq: 20 May 2023 21:51

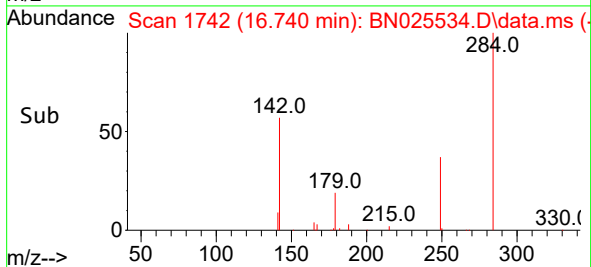
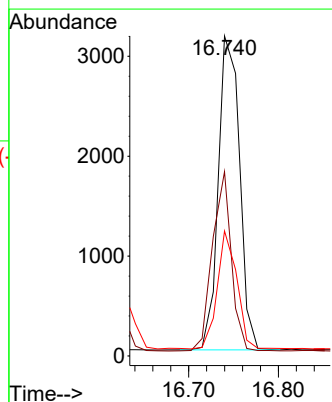
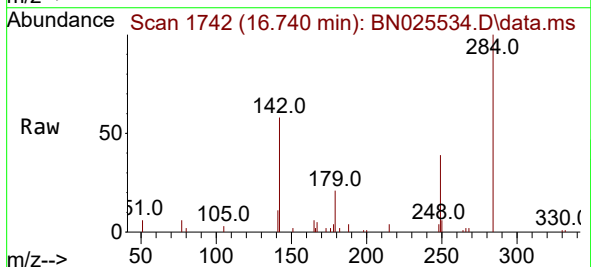
Instrument :
BNA_N
ClientSampleId :
PB152912BSD

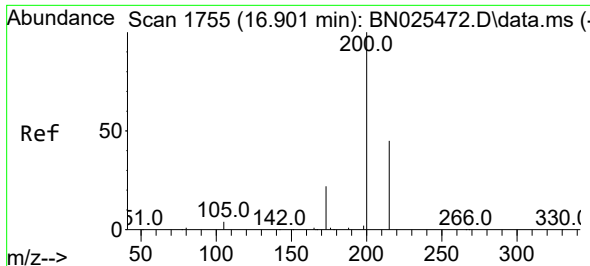
Tgt Ion:248 Resp: 5724
Ion Ratio Lower Upper
248 100
250 96.3 79.8 119.8
141 61.6 38.7 58.1#



#22
Hexachlorobenzene
Concen: 0.471 ng
RT: 16.740 min Scan# 1742
Delta R.T. -0.013 min
Lab File: BN025534.D
Acq: 20 May 2023 21:51

Tgt Ion:284 Resp: 5175
Ion Ratio Lower Upper
284 100
142 50.9 36.0 54.0
249 33.9 27.8 41.6

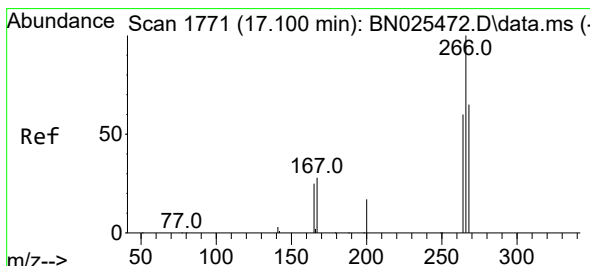
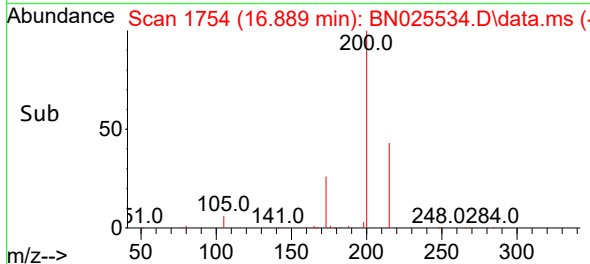
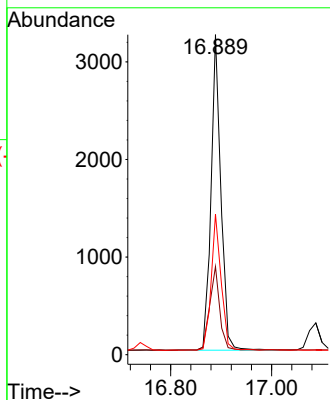
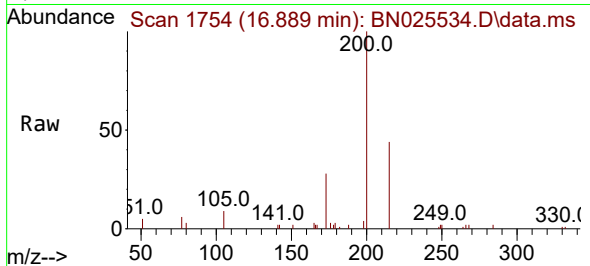




#23
 Atrazine
 Concen: 0.457 ng
 RT: 16.889 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BN025534.D
 Acq: 20 May 2023 21:51

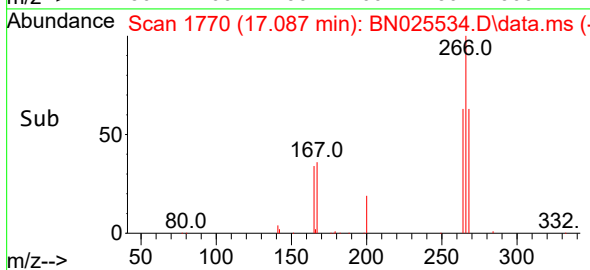
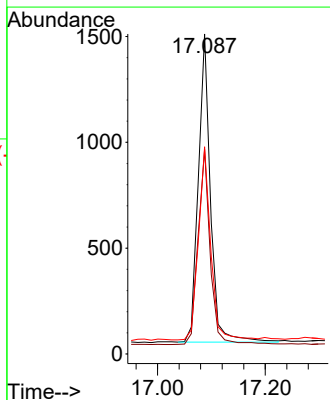
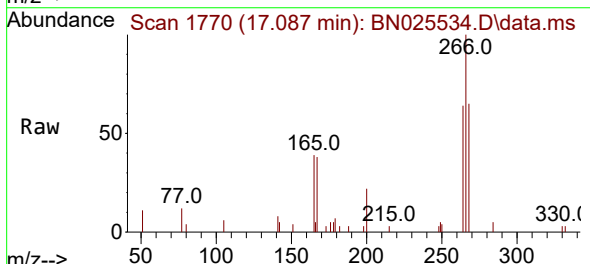
Instrument :
 BNA_N
 ClientSampleId :
 PB152912BSD

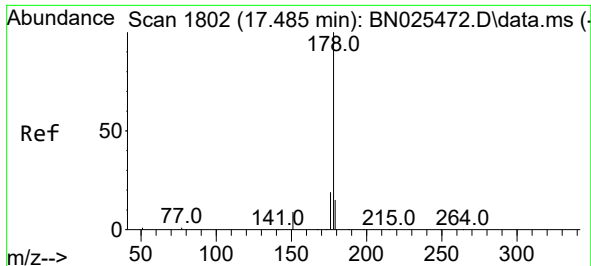
Tgt Ion:200 Resp: 4374
 Ion Ratio Lower Upper
 200 100
 173 27.5 18.6 27.8
 215 43.9 36.9 55.3



#24
 Pentachlorophenol
 Concen: 0.414 ng
 RT: 17.087 min Scan# 1770
 Delta R.T. -0.000 min
 Lab File: BN025534.D
 Acq: 20 May 2023 21:51

Tgt Ion:266 Resp: 2292
 Ion Ratio Lower Upper
 266 100
 264 63.4 49.8 74.8
 268 63.1 51.0 76.6

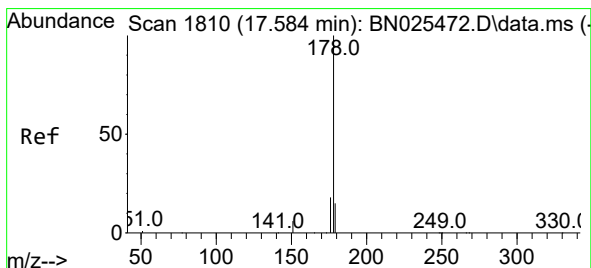
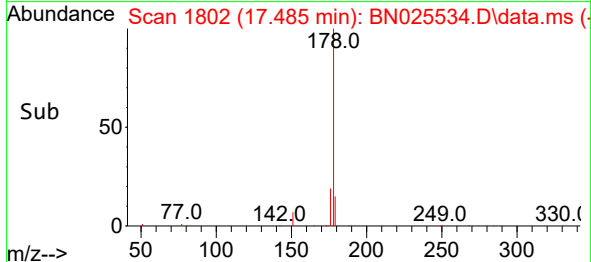
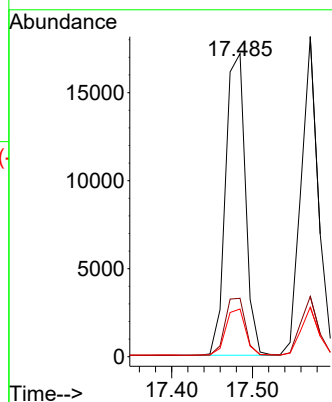
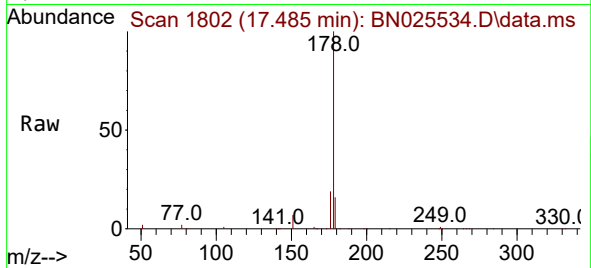




#25
Phenanthrene
Concen: 0.501 ng
RT: 17.485 min Scan# 1802
Delta R.T. -0.000 min
Lab File: BN025534.D
Acq: 20 May 2023 21:51

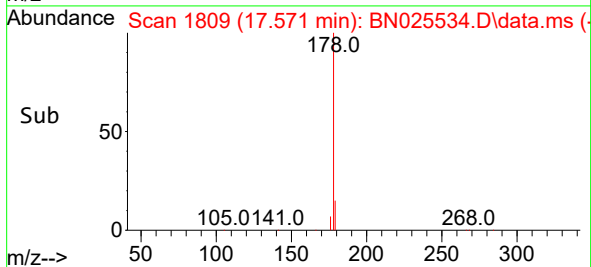
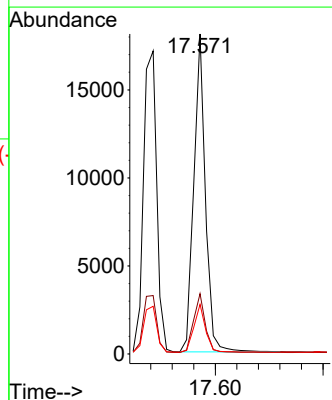
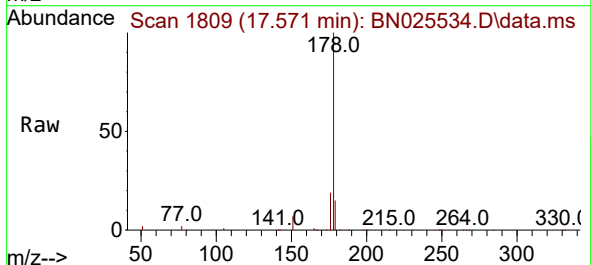
Instrument :
BNA_N
ClientSampleId :
PB152912BSD

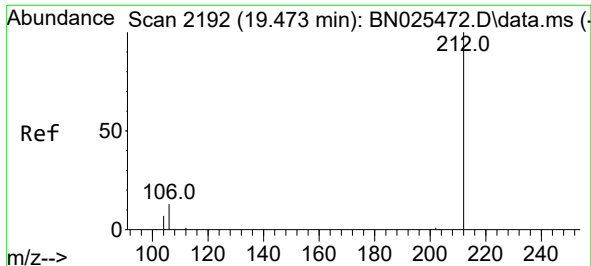
Tgt Ion:178 Resp: 29311
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.0
179 15.2 12.1 18.1



#26
Anthracene
Concen: 0.493 ng
RT: 17.571 min Scan# 1809
Delta R.T. -0.000 min
Lab File: BN025534.D
Acq: 20 May 2023 21:51

Tgt Ion:178 Resp: 27026
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.1 12.1 18.1

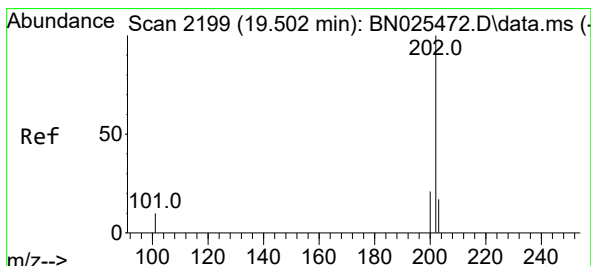
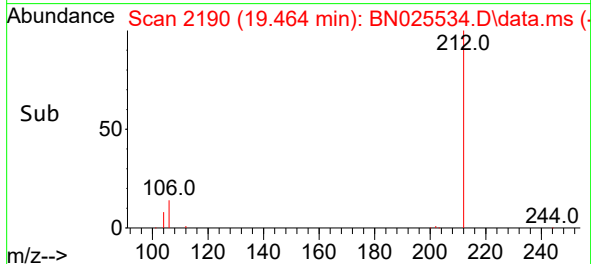
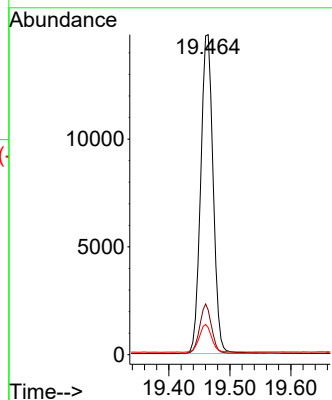
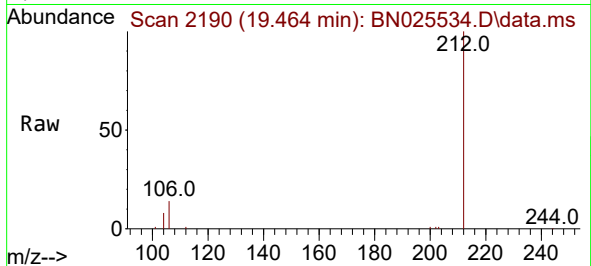




#27
Fluoranthene-d10
Concen: 0.457 ng
RT: 19.464 min Scan# 2190
Delta R.T. -0.000 min
Lab File: BN025534.D
Acq: 20 May 2023 21:51

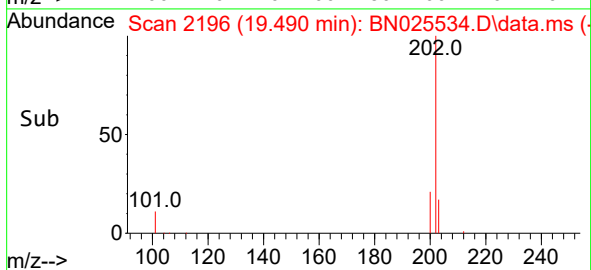
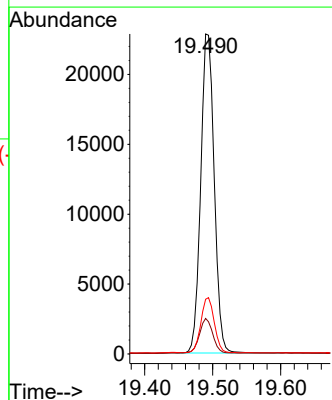
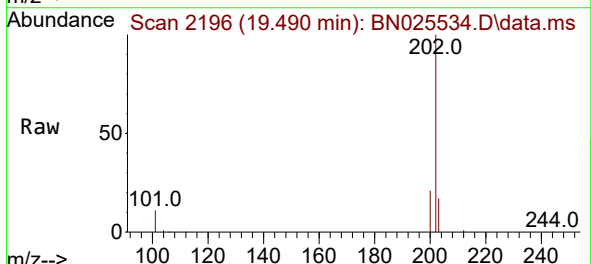
Instrument :
BNA_N
ClientSampleId :
PB152912BSD

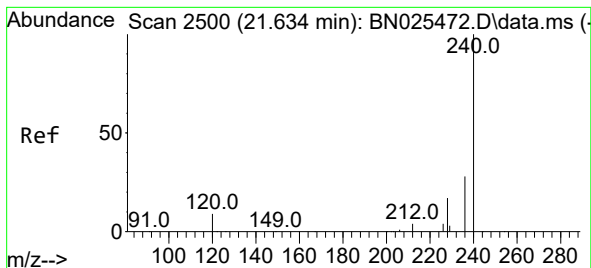
Tgt Ion:212 Resp: 21068
Ion Ratio Lower Upper
212 100
106 14.7 11.4 17.2
104 8.7 6.6 10.0



#28
Fluoranthene
Concen: 0.473 ng
RT: 19.490 min Scan# 2196
Delta R.T. -0.004 min
Lab File: BN025534.D
Acq: 20 May 2023 21:51

Tgt Ion:202 Resp: 31500
Ion Ratio Lower Upper
202 100
101 10.8 8.7 13.1
203 17.1 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.620 min Scan# 2499

Delta R.T. 0.004 min

Lab File: BN025534.D

Acq: 20 May 2023 21:51

Instrument :

BNA_N

ClientSampleId :

PB152912BSD

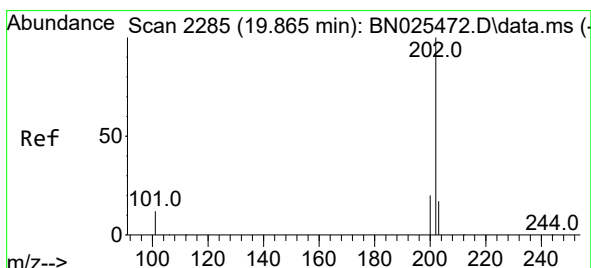
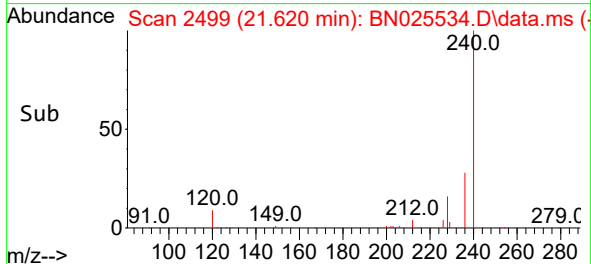
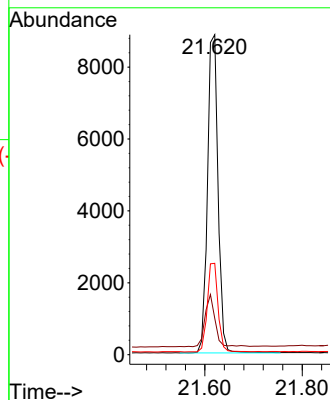
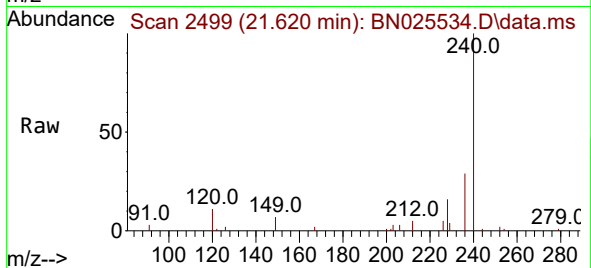
Tgt Ion:240 Resp: 13381

Ion Ratio Lower Upper

240 100

120 11.3 8.6 12.8

236 28.6 22.7 34.1



#30

Pyrene

Concen: 0.592 ng

RT: 19.852 min Scan# 2282

Delta R.T. -0.004 min

Lab File: BN025534.D

Acq: 20 May 2023 21:51

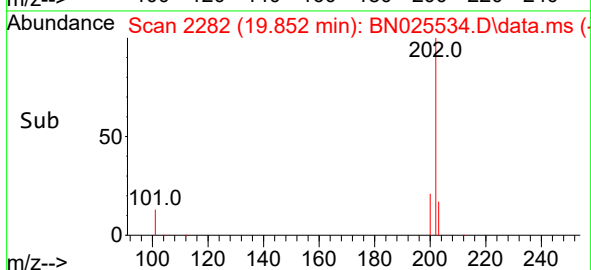
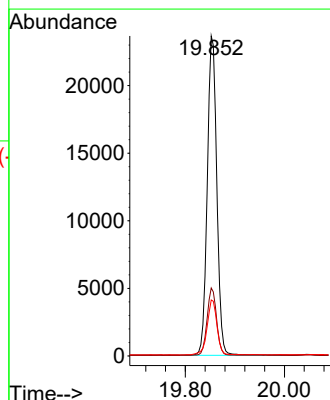
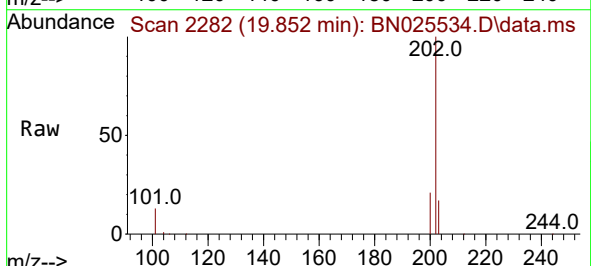
Tgt Ion:202 Resp: 31623

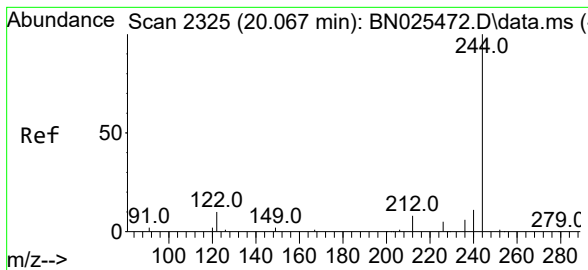
Ion Ratio Lower Upper

202 100

200 20.9 16.8 25.2

203 17.7 14.2 21.4





#31

Terphenyl-d14

Concen: 0.612 ng

RT: 20.053 min Scan# 21

Delta R.T. 0.004 min

Lab File: BN025534.D

Acq: 20 May 2023 21:51

Instrument :

BNA_N

ClientSampleId :

PB152912BSD

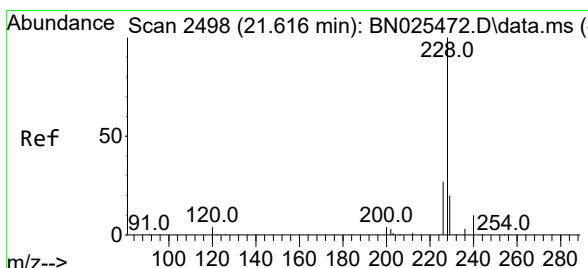
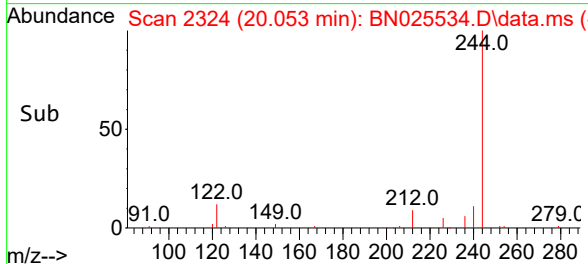
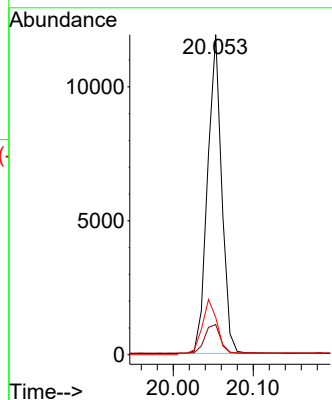
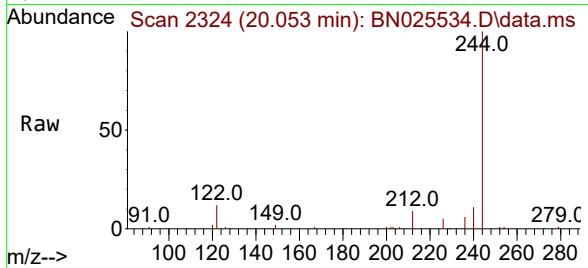
Tgt Ion:244 Resp: 14555

Ion Ratio Lower Upper

244 100

212 9.4 6.6 10.0

122 11.7 8.1 12.1



#32

Benzo(a)anthracene

Concen: 0.515 ng

RT: 21.602 min Scan# 2497

Delta R.T. 0.004 min

Lab File: BN025534.D

Acq: 20 May 2023 21:51

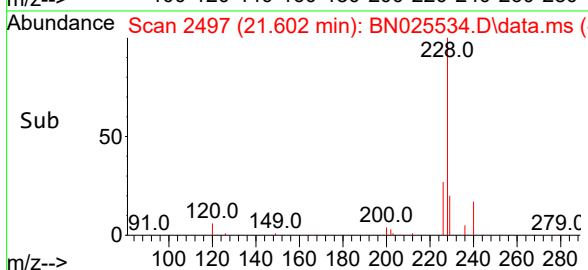
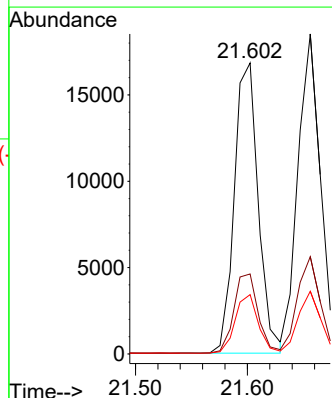
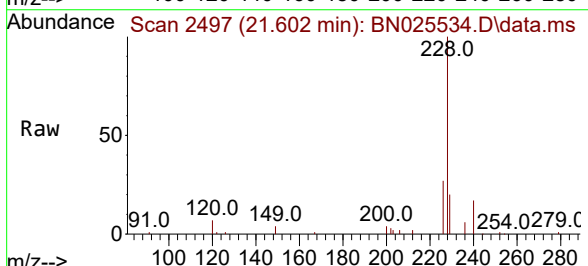
Tgt Ion:228 Resp: 24976

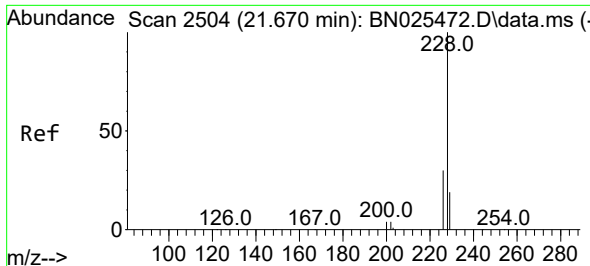
Ion Ratio Lower Upper

228 100

226 27.5 22.1 33.1

229 20.4 15.8 23.8

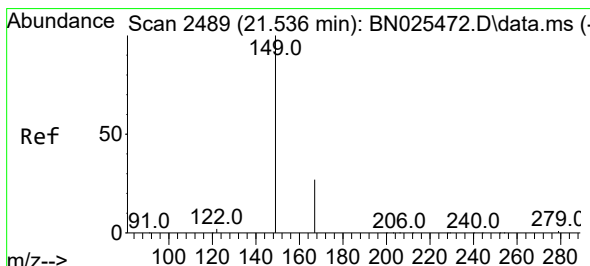
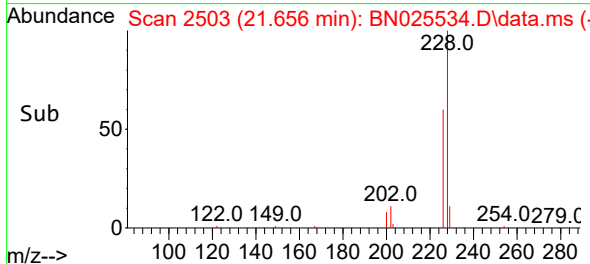
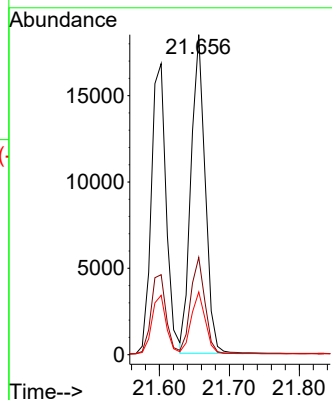
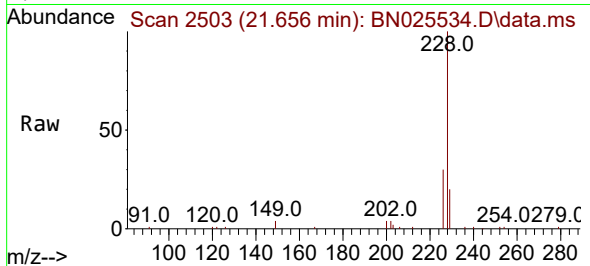




#33
 Chrysene
 Concen: 0.539 ng
 RT: 21.656 min Scan# 21
 Delta R.T. 0.004 min
 Lab File: BN025534.D
 Acq: 20 May 2023 21:51

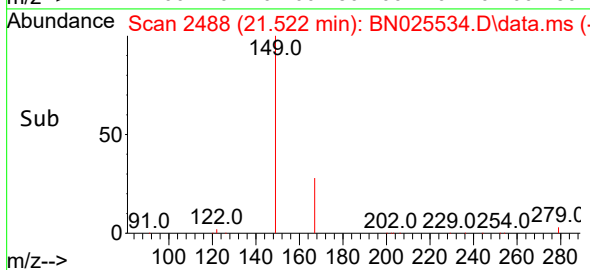
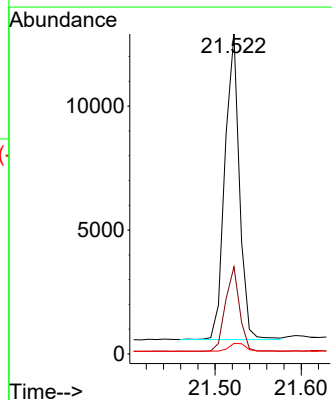
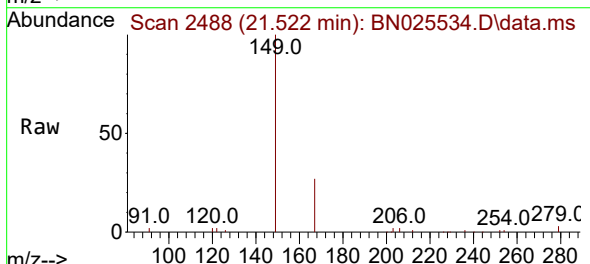
Instrument :
 BNA_N
 ClientSampleId :
 PB152912BSD

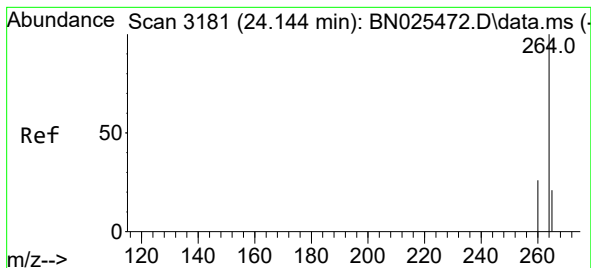
Tgt Ion:	228	Resp:	25875
Ion Ratio	Lower	Upper	
228	100		
226	30.4	24.3	36.5
229	19.6	15.4	23.2



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.505 ng
 RT: 21.522 min Scan# 2488
 Delta R.T. 0.004 min
 Lab File: BN025534.D
 Acq: 20 May 2023 21:51

Tgt Ion:	149	Resp:	14396
Ion Ratio	Lower	Upper	
149	100		
167	26.7	22.0	33.0
279	3.4	2.6	3.8





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.136 min Scan# 31

Delta R.T. 0.016 min

Lab File: BN025534.D

Acq: 20 May 2023 21:51

Instrument :

BNA_N

ClientSampleId :

PB152912BSD

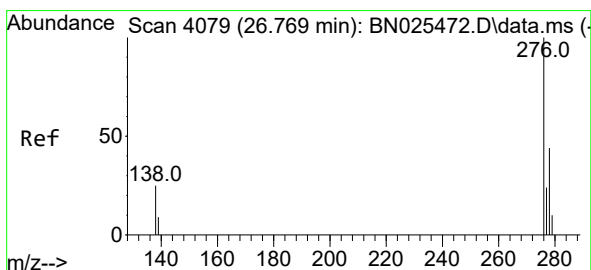
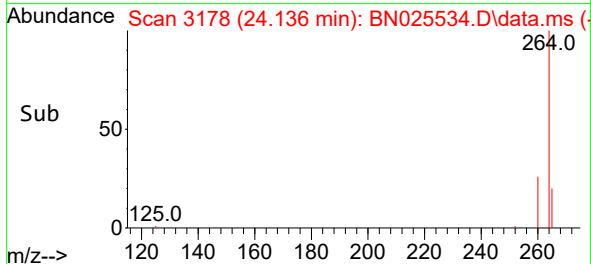
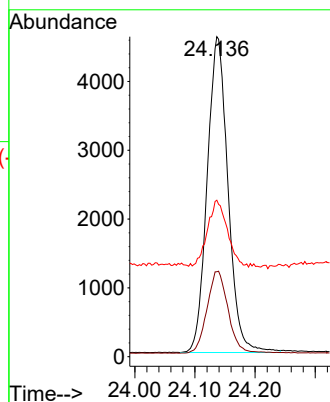
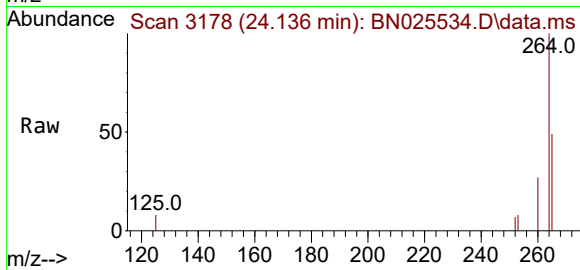
Tgt Ion:264 Resp: 11039

Ion Ratio Lower Upper

264 100

260 26.6 21.2 31.8

265 48.9 27.1 40.7#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.459 ng

RT: 26.773 min Scan# 4080

Delta R.T. 0.027 min

Lab File: BN025534.D

Acq: 20 May 2023 21:51

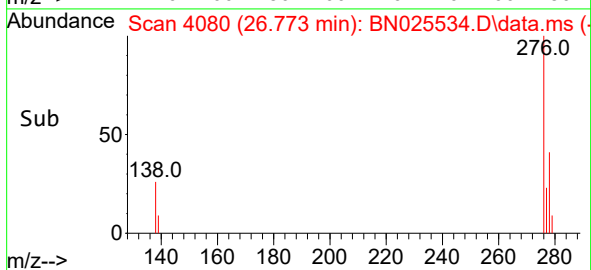
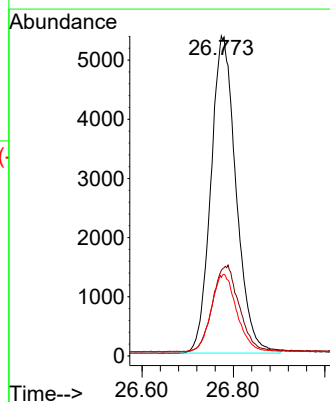
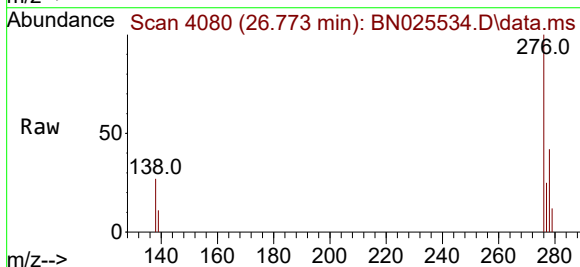
Tgt Ion:276 Resp: 20492

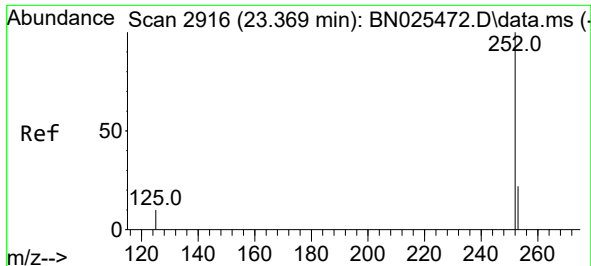
Ion Ratio Lower Upper

276 100

138 28.6 21.8 32.6

277 24.8 19.7 29.5





#37

Benzo(b)fluoranthene

Concen: 0.549 ng

RT: 23.417 min Scan# 2932

Delta R.T. 0.066 min

Lab File: BN025534.D

Acq: 20 May 2023 21:51

Instrument :

BNA_N

ClientSampleId :

PB152912BSD

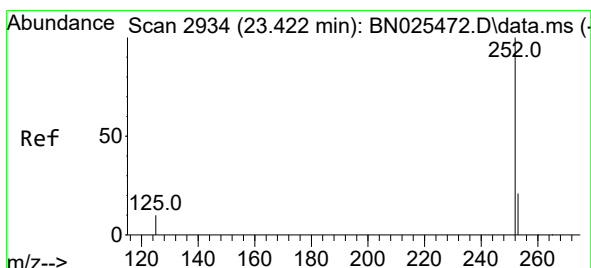
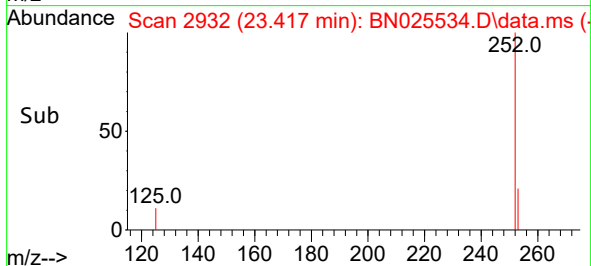
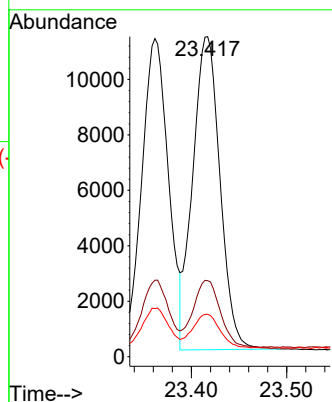
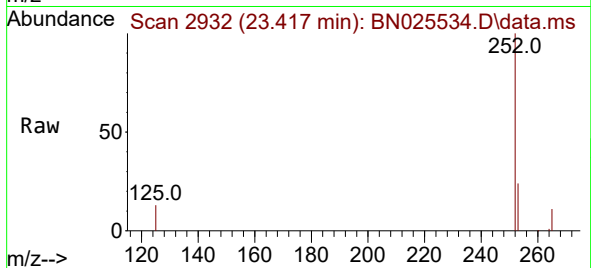
Tgt Ion:252 Resp: 22474

Ion Ratio Lower Upper

252 100

253 23.8 18.8 28.2

125 13.3 9.6 14.4



#38

Benzo(k)fluoranthene

Concen: 0.534 ng

RT: 23.417 min Scan# 2932

Delta R.T. 0.016 min

Lab File: BN025534.D

Acq: 20 May 2023 21:51

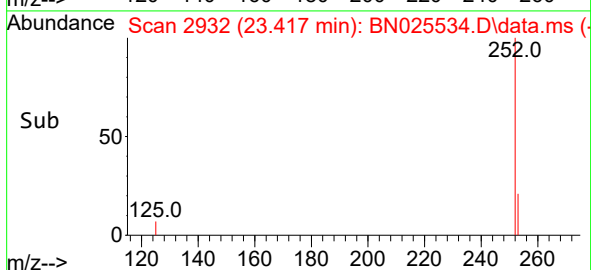
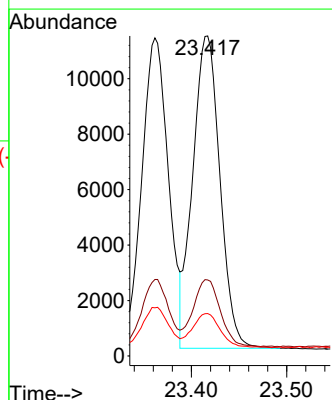
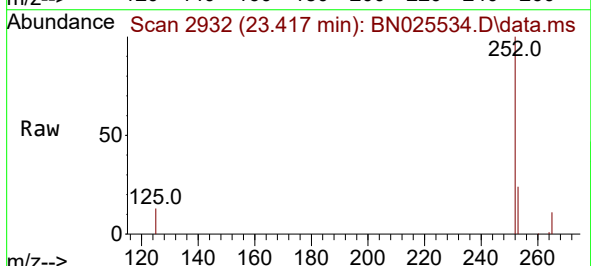
Tgt Ion:252 Resp: 22351

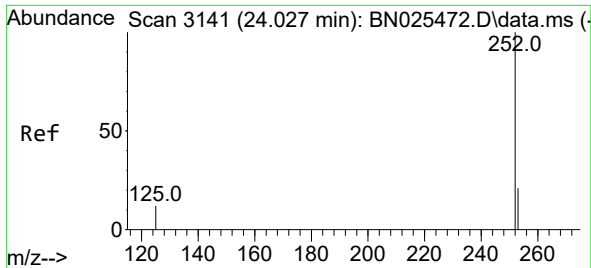
Ion Ratio Lower Upper

252 100

253 23.8 18.4 27.6

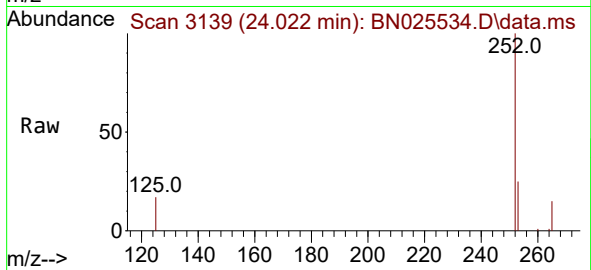
125 13.3 9.8 14.8



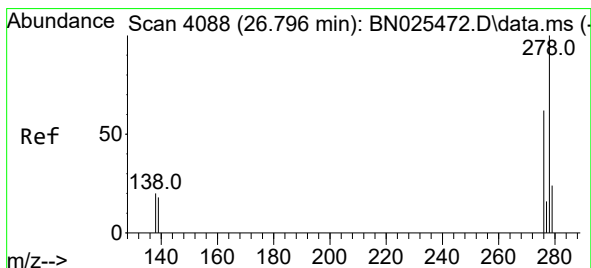
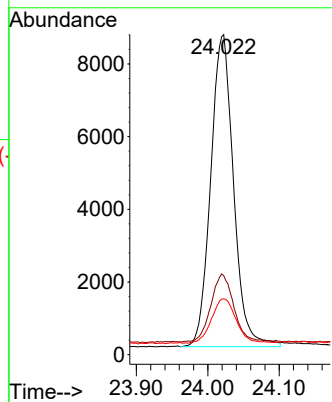
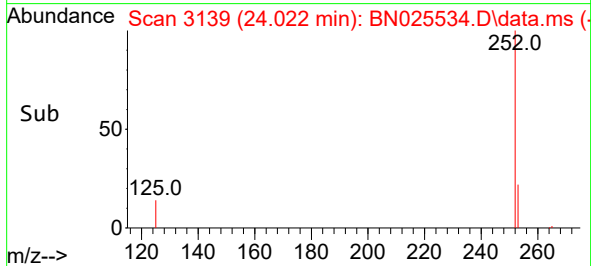


#39
Benzo(a)pyrene
Concen: 0.495 ng
RT: 24.022 min Scan# 3141
Delta R.T. 0.013 min
Lab File: BN025534.D
Acq: 20 May 2023 21:51

Instrument :
BNA_N
ClientSampleId :
PB152912BSD

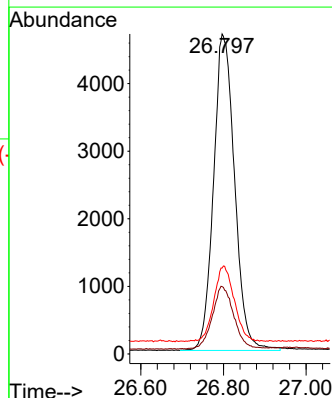
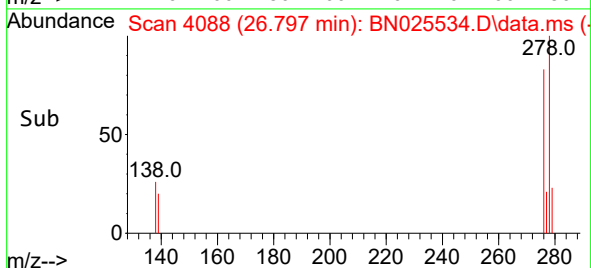
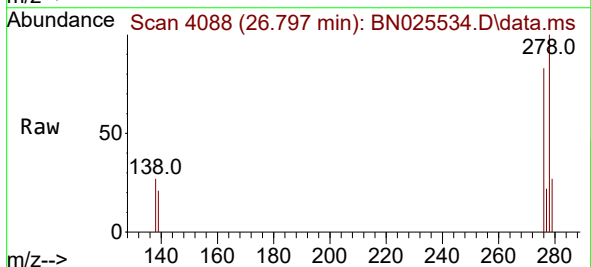


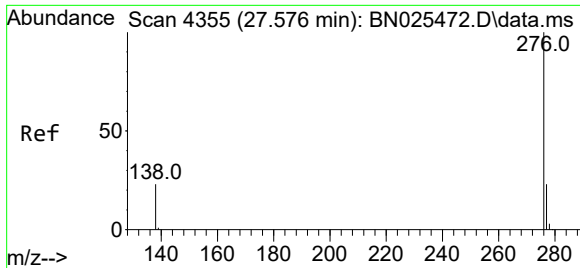
Tgt Ion:252 Resp: 19083
Ion Ratio Lower Upper
252 100
253 24.7 18.6 28.0
125 17.4 11.0 16.6#



#40
Dibenzo(a,h)anthracene
Concen: 0.463 ng
RT: 26.797 min Scan# 4088
Delta R.T. 0.033 min
Lab File: BN025534.D
Acq: 20 May 2023 21:51

Tgt Ion:278 Resp: 16557
Ion Ratio Lower Upper
278 100
139 21.1 15.0 22.6
279 26.9 20.5 30.7





#41

Benzo(g,h,i)perylene

Concen: 0.448 ng

RT: 27.586 min Scan# 41

Delta R.T. 0.036 min

Lab File: BN025534.D

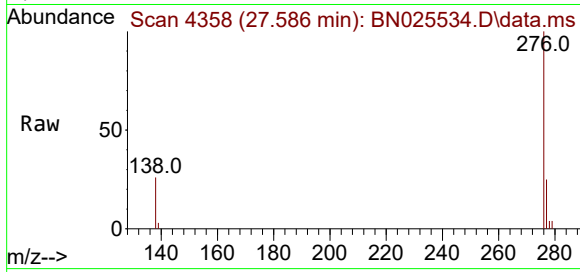
Acq: 20 May 2023 21:51

Instrument :

BNA_N

ClientSampleId :

PB152912BSD



Tgt Ion:276 Resp: 16913

Ion Ratio Lower Upper

276 100

277 25.4 19.2 28.8

138 25.5 19.2 28.8

