

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050823\
 Data File : BN025351.D
 Acq On : 09 May 2023 03:21
 Operator : CG/JU
 Sample : PB152630BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB152630BS

Quant Time: May 09 06:18:15 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 09 06:15:50 2023
 Response via : Initial Calibration

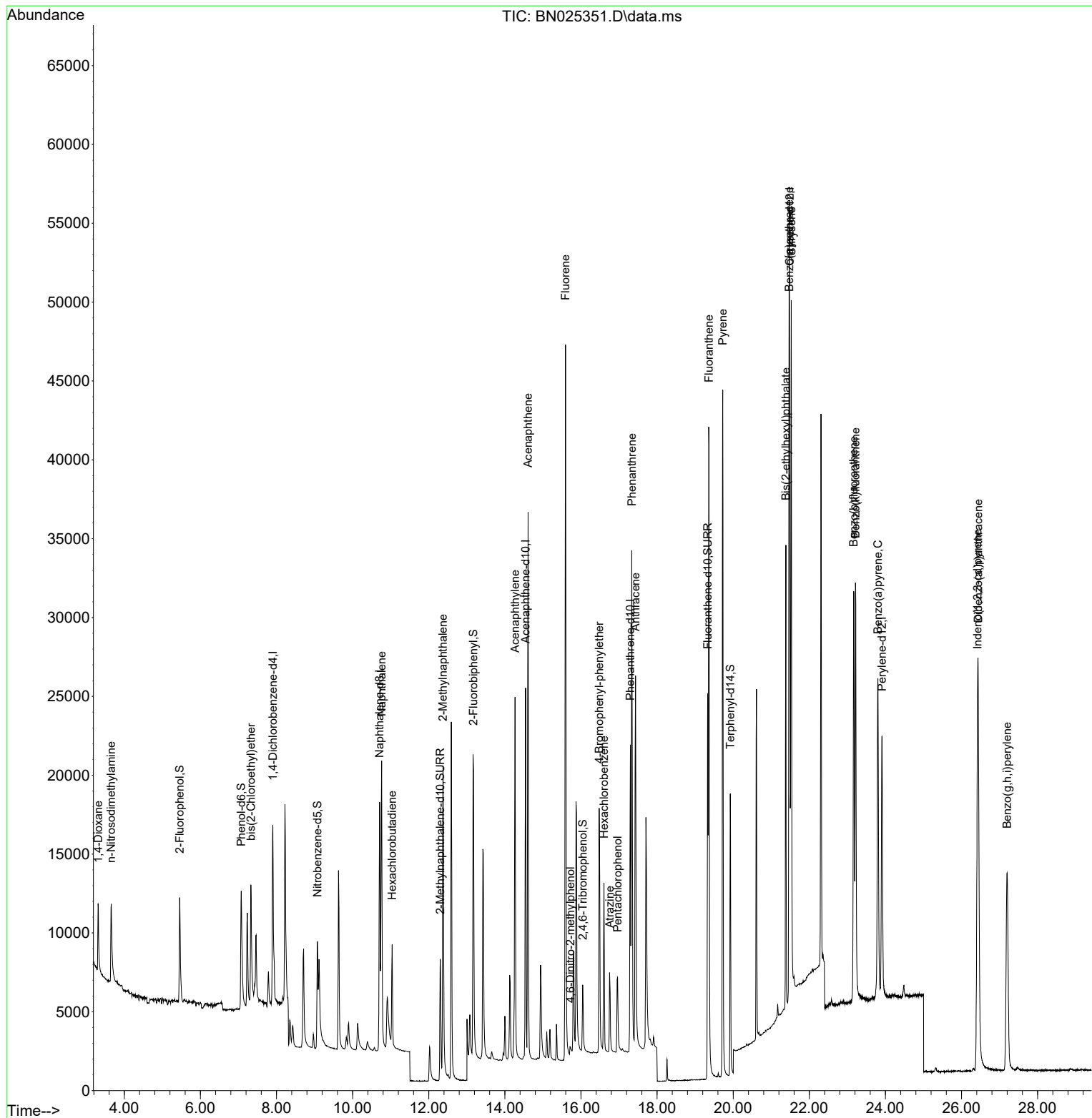
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.904	152	6679	0.400	ng	0.00
7) Naphthalene-d8	10.707	136	22309	0.400	ng	# 0.00
13) Acenaphthene-d10	14.544	164	12880	0.400	ng	0.00
19) Phenanthrene-d10	17.298	188	26999	0.400	ng	0.00
29) Chrysene-d12	21.482	240	25905	0.400	ng	# 0.00
35) Perylene-d12	23.910	264	24093	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.456	112	6783	0.417	ng	0.00
5) Phenol-d6	7.073	99	9033	0.443	ng	0.00
8) Nitrobenzene-d5	9.074	82	7755	0.423	ng	0.00
11) 2-Methylnaphthalene-d10	12.302	152	13324	0.437	ng	0.00
14) 2,4,6-Tribromophenol	16.045	330	2867	0.435	ng	0.00
15) 2-Fluorobiphenyl	13.176	172	20931	0.474	ng	0.00
27) Fluoranthene-d10	19.330	212	29054	0.435	ng	0.00
31) Terphenyl-d14	19.924	244	23755	0.455	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.318	88	2959	0.422	ng	97
3) n-Nitrosodimethylamine	3.650	42	4717	0.440	ng	# 94
6) bis(2-Chloroethyl)ether	7.326	93	7009	0.390	ng	96
9) Naphthalene	10.761	128	26095	0.456	ng	99
10) Hexachlorobutadiene	11.038	225	5058	0.467	ng	# 98
12) 2-Methylnaphthalene	12.374	142	17733	0.438	ng	99
16) Acenaphthylene	14.266	152	25647	0.445	ng	99
17) Acenaphthene	14.609	154	16564	0.462	ng	100
18) Fluorene	15.592	166	21190	0.431	ng	99
20) 4,6-Dinitro-2-methylph...	15.722	198	283	0.328	ng	# 49
21) 4-Bromophenyl-phenylether	16.479	248	6743	0.448	ng	92
22) Hexachlorobenzene	16.603	284	7972	0.491	ng	99
23) Atrazine	16.752	200	4834	0.367	ng	99
24) Pentachlorophenol	16.963	266	3257	0.784	ng	91
25) Phenanthrene	17.336	178	33256	0.445	ng	100
26) Anthracene	17.435	178	30505	0.436	ng	99
28) Fluoranthene	19.359	202	40164	0.430	ng	100
30) Pyrene	19.726	202	42262	0.477	ng	100
32) Benzo(a)anthracene	21.473	228	39430	0.450	ng	99
33) Chrysene	21.527	228	40707	0.467	ng	99
34) Bis(2-ethylhexyl)phtha...	21.383	149	24718	0.360	ng	98
36) Indeno(1,2,3-cd)pyrene	26.421	276	35122	0.364	ng	99
37) Benzo(b)fluoranthene	23.167	252	35572	0.466	ng	97
38) Benzo(k)fluoranthene	23.214	252	36967	0.462	ng	98
39) Benzo(a)pyrene	23.802	252	34547	0.442	ng	98
40) Dibenzo(a,h)anthracene	26.436	278	28675	0.376	ng	99
41) Benzo(g,h,i)perylene	27.196	276	30765	0.367	ng	99

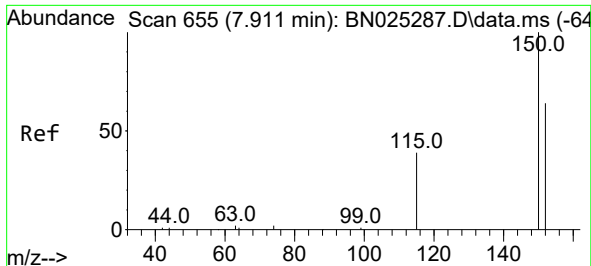
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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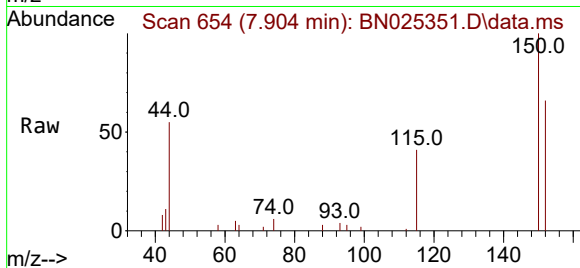
Quant Time: May 09 06:18:15 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050623.M
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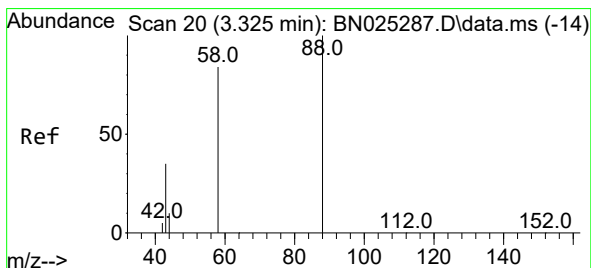
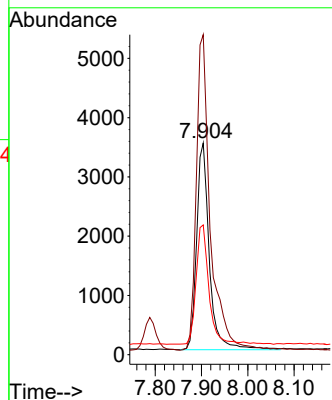
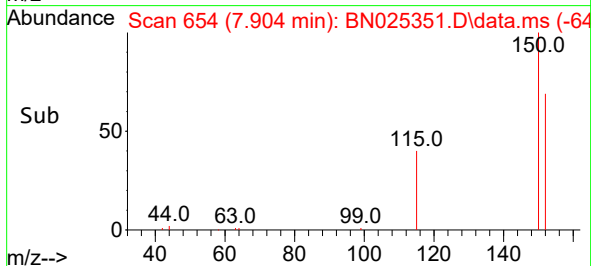
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.904 min Scan# 6
 Delta R.T. -0.000 min
 Lab File: BN025351.D
 Acq: 09 May 2023 03:21

Instrument :
 BNA_N
 ClientSampleId :
 PB152630BS

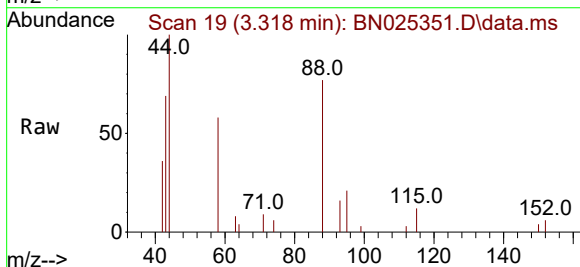


Tgt Ion:152 Resp: 6679

Ion	Ratio	Lower	Upper
152	100		
150	151.2	123.8	185.8
115	61.3	52.9	79.3

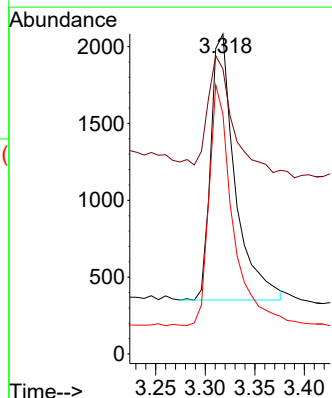
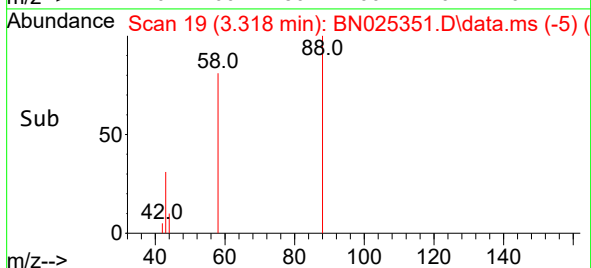


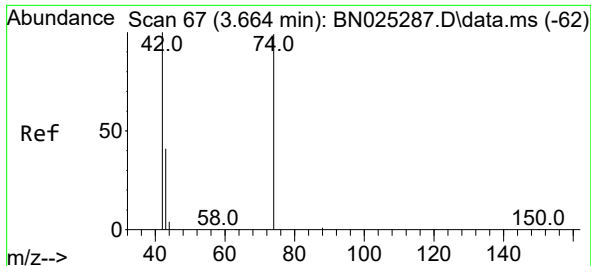
#2
 1,4-Dioxane
 Concen: 0.422 ng
 RT: 3.318 min Scan# 19
 Delta R.T. 0.000 min
 Lab File: BN025351.D
 Acq: 09 May 2023 03:21



Tgt Ion: 88 Resp: 2959

Ion	Ratio	Lower	Upper
88	100		
43	43.4	37.2	55.8
58	87.1	71.5	107.3

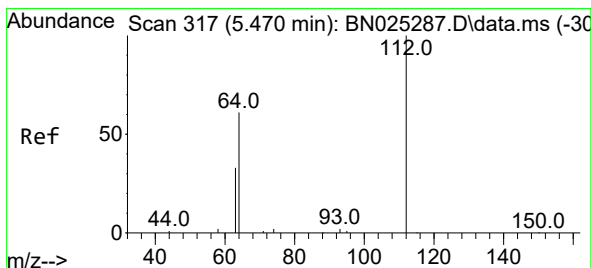
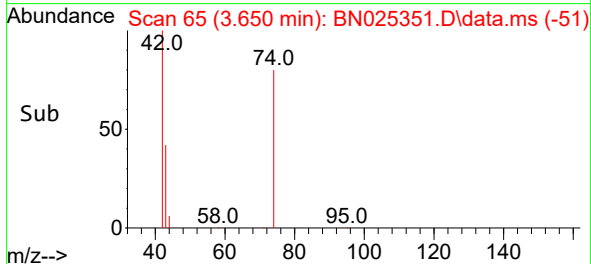
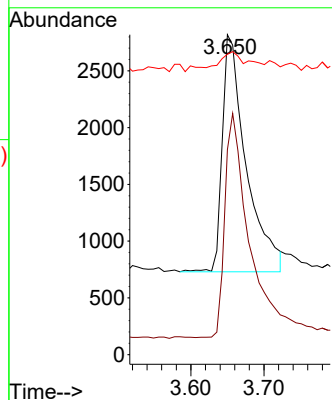
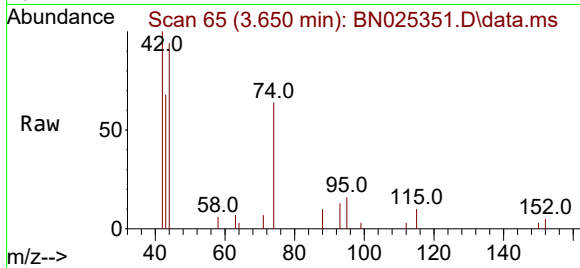




#3
n-Nitrosodimethylamine
Concen: 0.440 ng
RT: 3.650 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

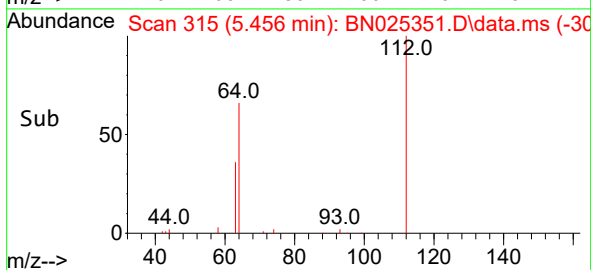
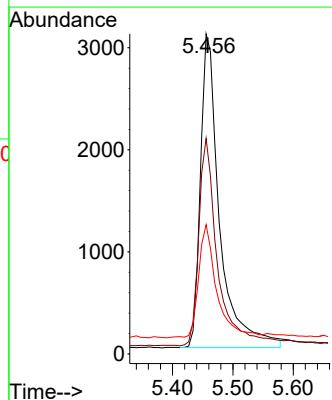
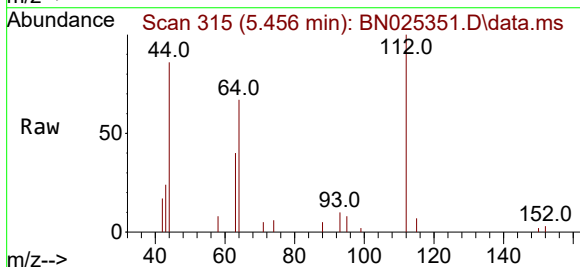
Instrument :
BNA_N
ClientSampleId :
PB152630BS

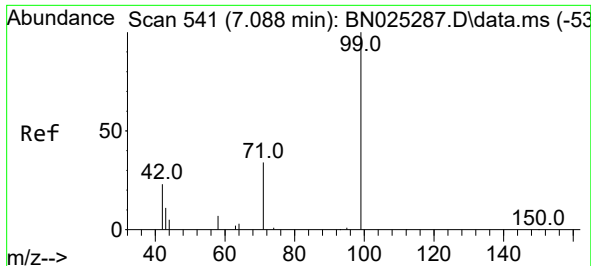
Tgt Ion: 42 Resp: 4717
Ion Ratio Lower Upper
42 100
74 94.0 79.9 119.9
44 6.9 7.0 10.6#



#4
2-Fluorophenol
Concen: 0.417 ng
RT: 5.456 min Scan# 315
Delta R.T. 0.000 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

Tgt Ion: 112 Resp: 6783
Ion Ratio Lower Upper
112 100
64 65.2 51.5 77.3
63 34.0 27.8 41.6

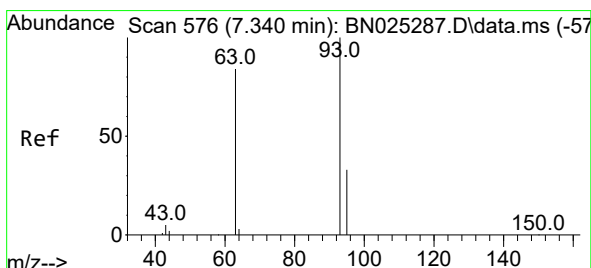
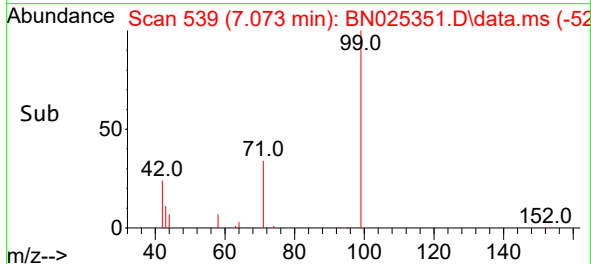
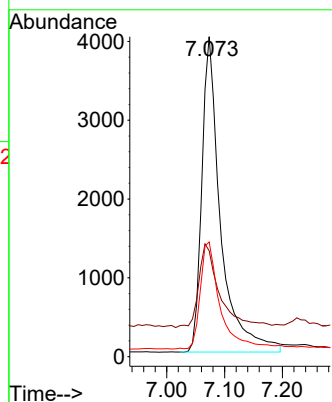
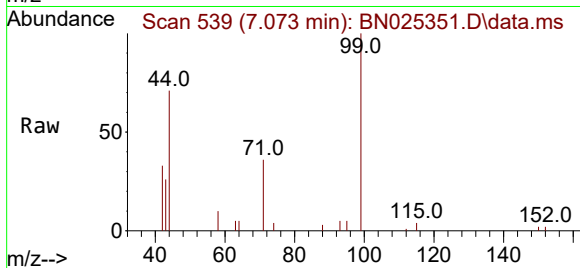




#5
Phenol-d6
Concen: 0.443 ng
RT: 7.073 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

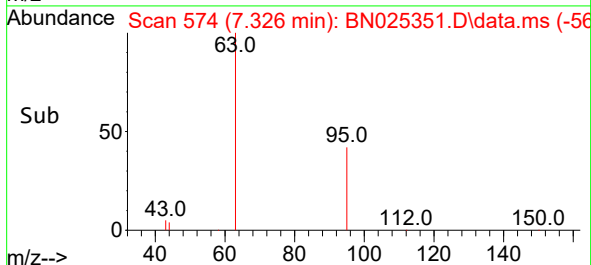
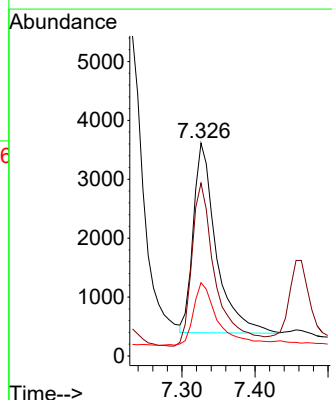
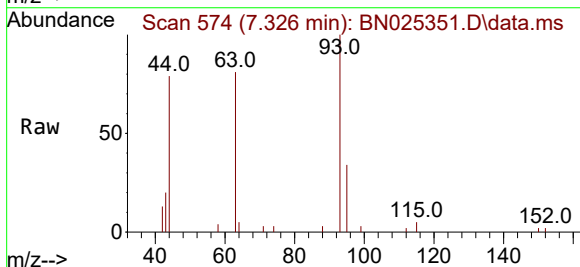
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ClientSampleId :
PB152630BS

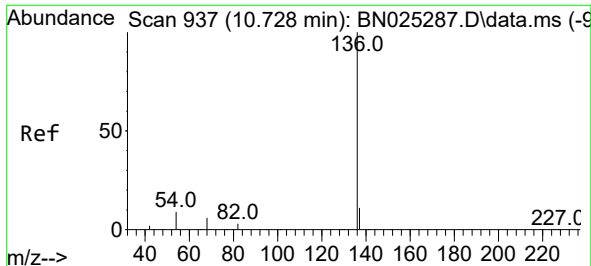
Tgt Ion: 99 Resp: 9033
Ion Ratio Lower Upper
99 100
42 29.3 22.0 33.0
71 35.9 28.7 43.1



#6
bis(2-Chloroethyl)ether
Concen: 0.390 ng
RT: 7.326 min Scan# 574
Delta R.T. 0.000 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

Tgt Ion: 93 Resp: 7009
Ion Ratio Lower Upper
93 100
63 89.4 67.8 101.6
95 34.9 26.7 40.1

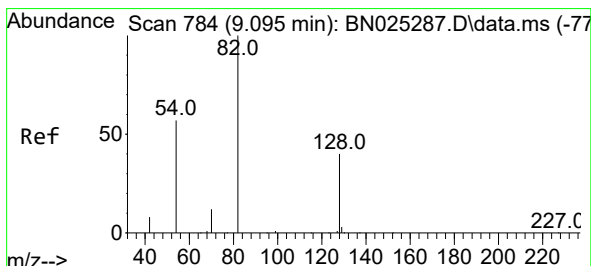
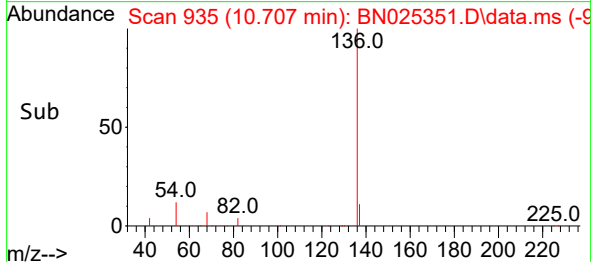
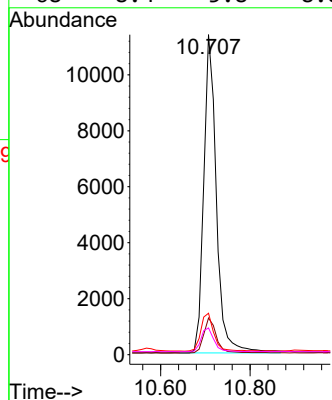
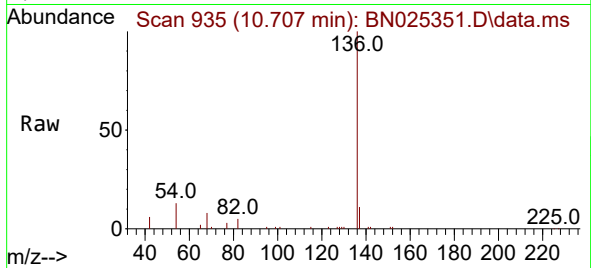




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.707 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

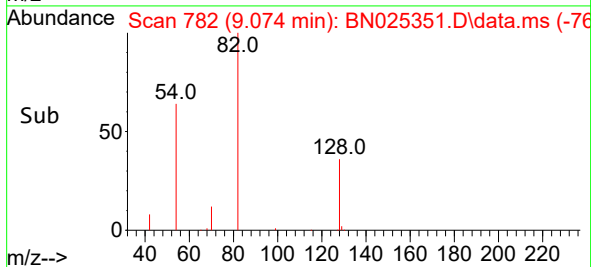
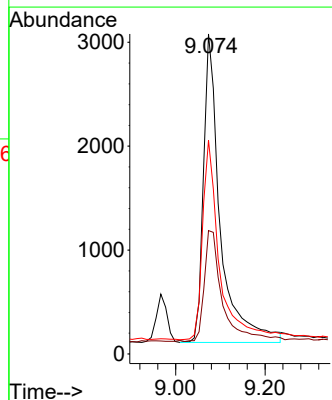
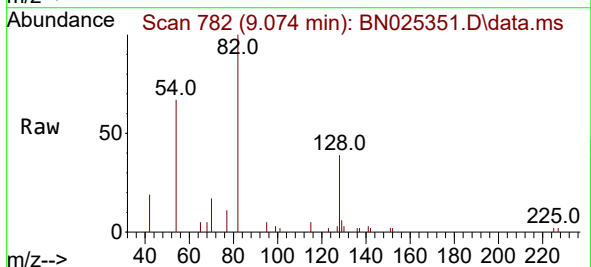
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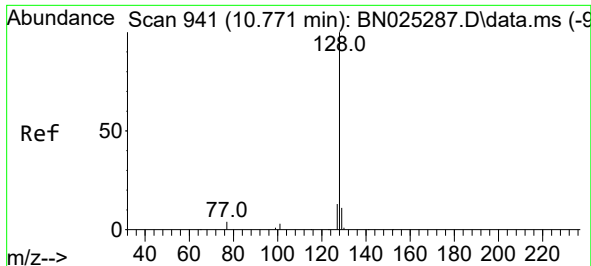
Tgt Ion:136 Resp: 22309
Ion Ratio Lower Upper
136 100
137 11.4 9.4 14.2
54 13.0 8.5 12.7#
68 8.4 5.8 8.8



#8
Nitrobenzene-d5
Concen: 0.423 ng
RT: 9.074 min Scan# 782
Delta R.T. 0.000 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

Tgt Ion: 82 Resp: 7755
Ion Ratio Lower Upper
82 100
128 38.5 35.3 52.9
54 66.8 48.7 73.1

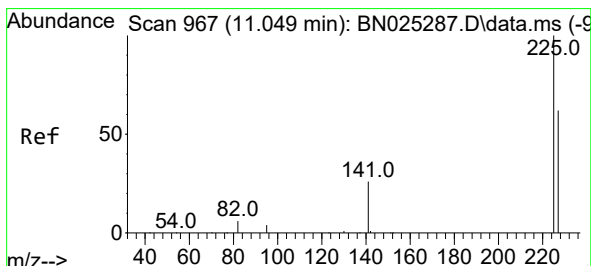
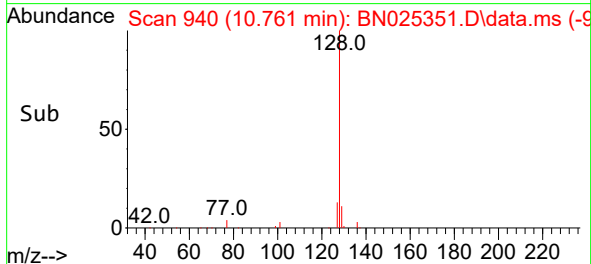
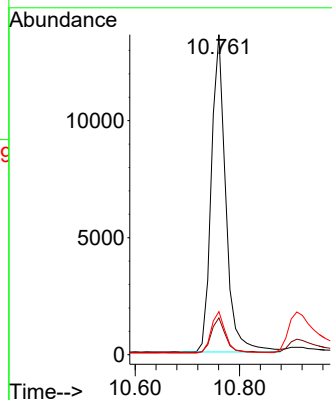
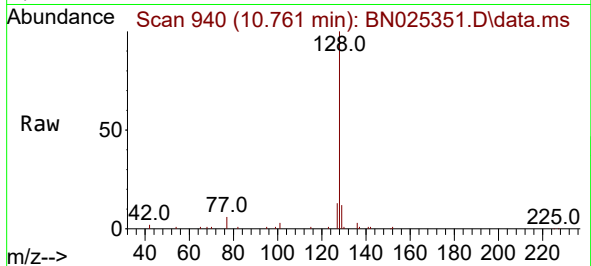




#9
Naphthalene
Concen: 0.456 ng
RT: 10.761 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

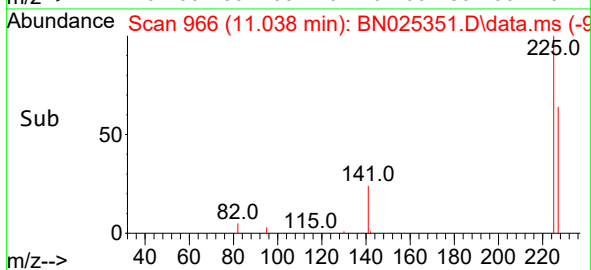
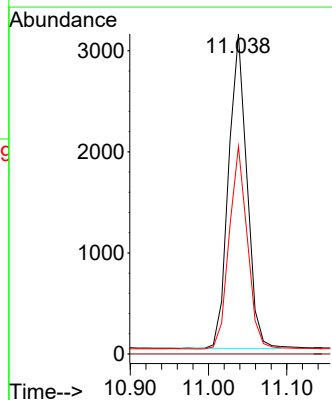
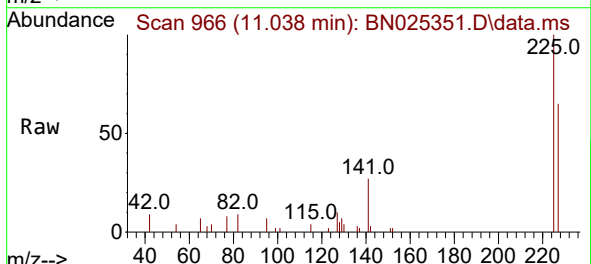
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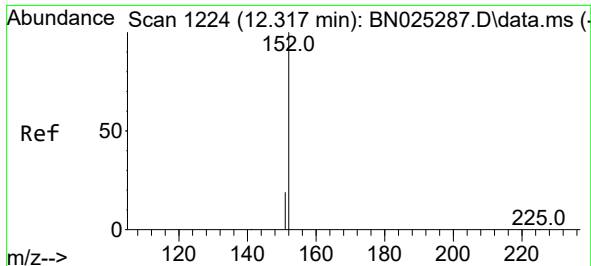
Tgt Ion:128 Resp: 26095
Ion Ratio Lower Upper
128 100
129 11.5 9.4 14.2
127 13.5 11.0 16.6



#10
Hexachlorobutadiene
Concen: 0.467 ng
RT: 11.038 min Scan# 966
Delta R.T. 0.000 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

Tgt Ion:225 Resp: 5058
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 49.8 74.8

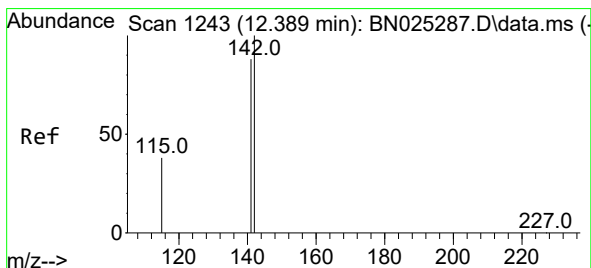
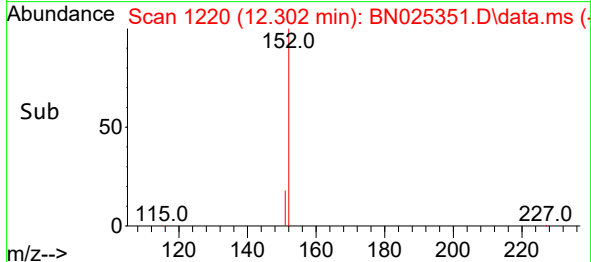
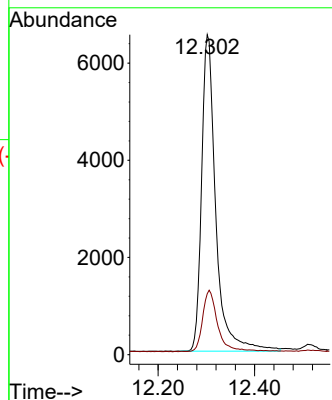
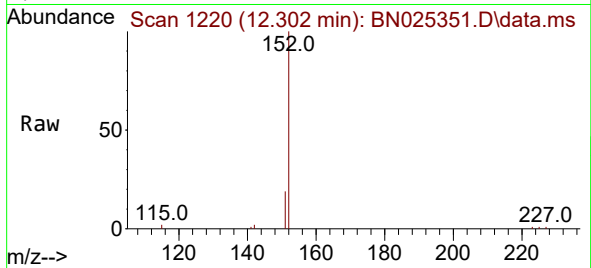




#11
2-Methylnaphthalene-d10
Concen: 0.437 ng
RT: 12.302 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

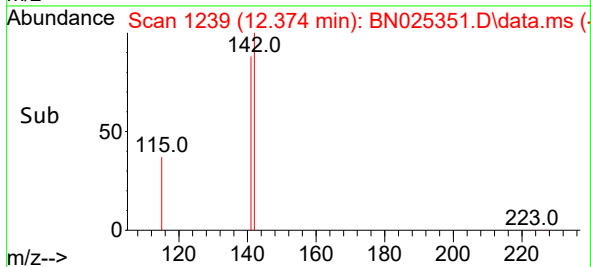
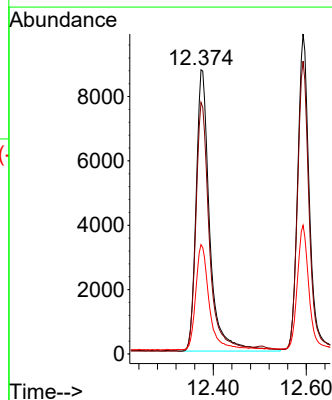
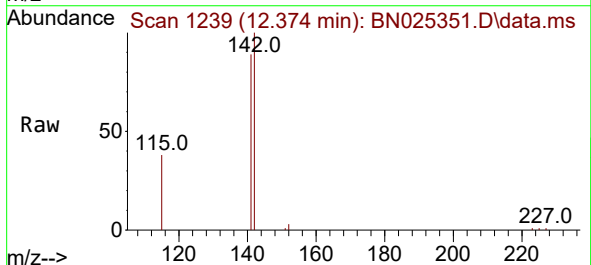
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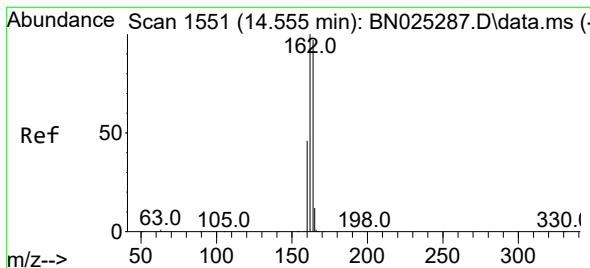
Tgt Ion:152 Resp: 13324
Ion Ratio Lower Upper
152 100
151 19.9 16.4 24.6



#12
2-Methylnaphthalene
Concen: 0.438 ng
RT: 12.374 min Scan# 1239
Delta R.T. -0.004 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

Tgt Ion:142 Resp: 17733
Ion Ratio Lower Upper
142 100
141 88.5 70.5 105.7
115 38.5 31.6 47.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.544 min Scan# 1550

Delta R.T. 0.000 min

Lab File: BN025351.D

Acq: 09 May 2023 03:21

Instrument :

BNA_N

ClientSampleId :

PB152630BS

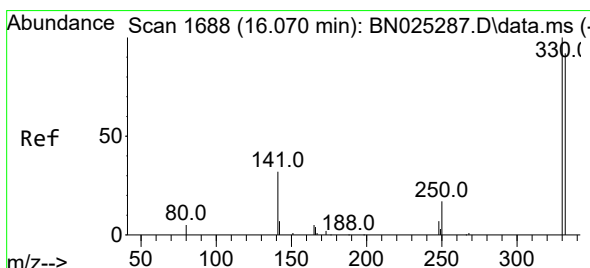
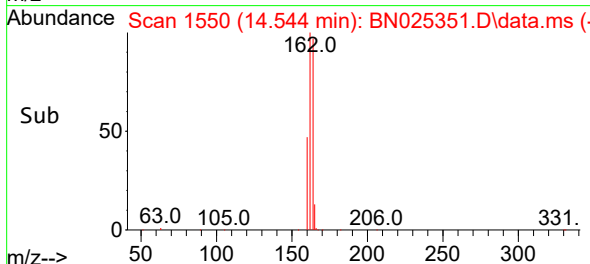
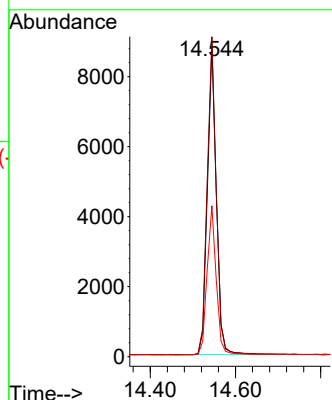
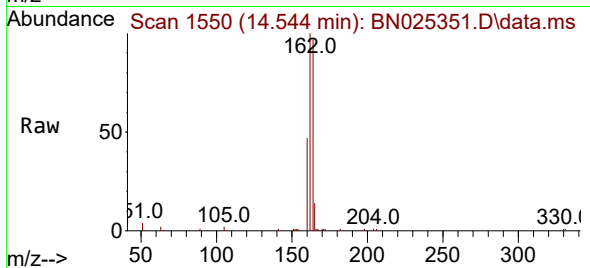
Tgt Ion:164 Resp: 12880

Ion Ratio Lower Upper

164 100

162 102.8 82.1 123.1

160 48.5 38.3 57.5



#14

2,4,6-Tribromophenol

Concen: 0.435 ng

RT: 16.045 min Scan# 1686

Delta R.T. 0.000 min

Lab File: BN025351.D

Acq: 09 May 2023 03:21

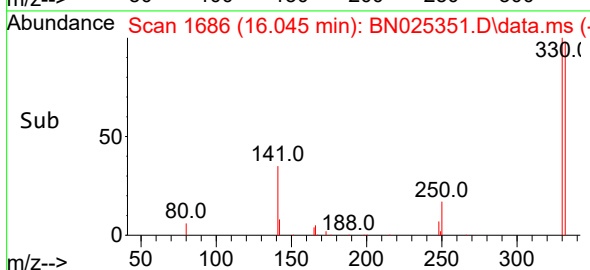
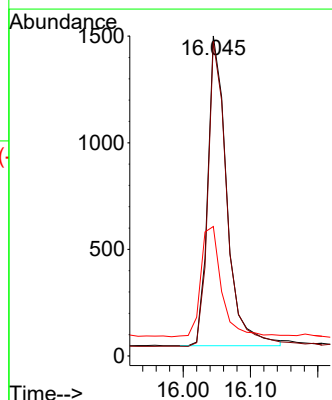
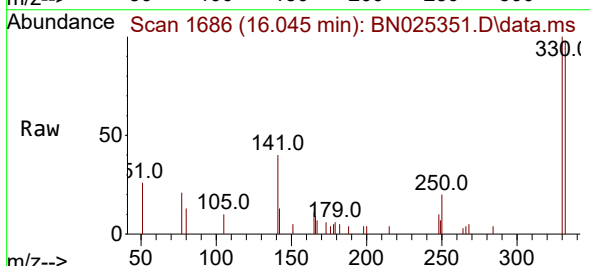
Tgt Ion:330 Resp: 2867

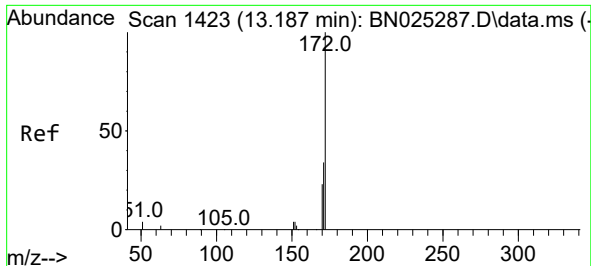
Ion Ratio Lower Upper

330 100

332 97.9 77.4 116.0

141 38.8 28.9 43.3

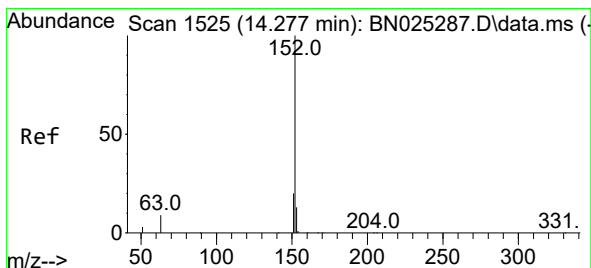
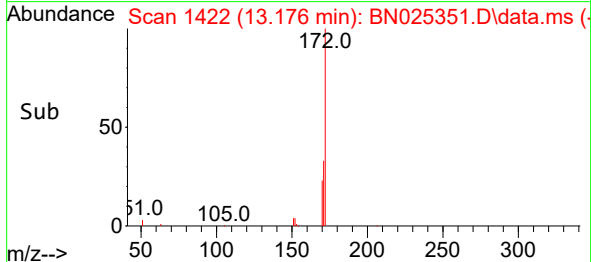
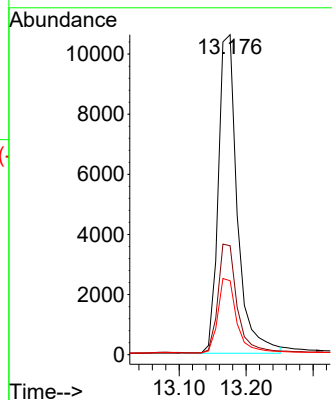
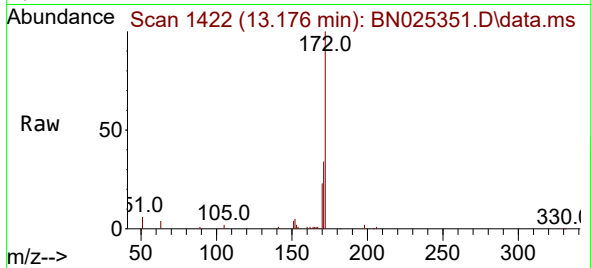




#15
2-Fluorobiphenyl
Concen: 0.474 ng
RT: 13.176 min Scan# 1423
Delta R.T. 0.000 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

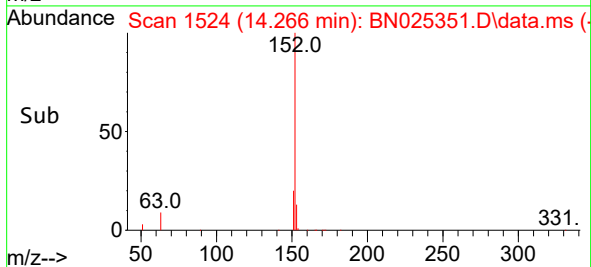
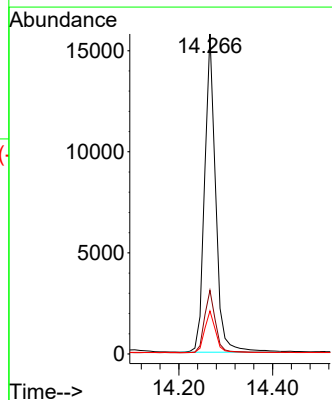
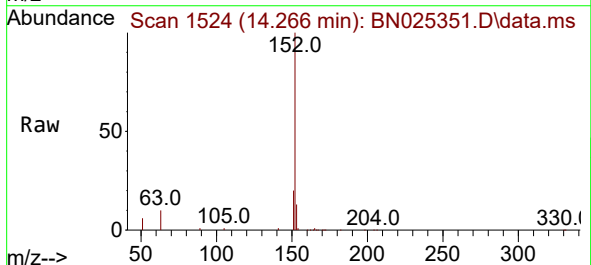
Instrument :
BNA_N
ClientSampleId :
PB152630BS

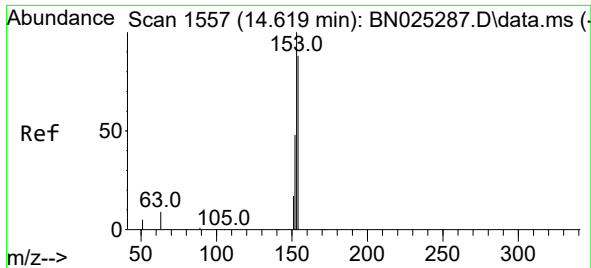
Tgt Ion:172 Resp: 20931
Ion Ratio Lower Upper
172 100
171 34.1 27.9 41.9
170 23.1 19.0 28.4



#16
Acenaphthylene
Concen: 0.445 ng
RT: 14.266 min Scan# 1524
Delta R.T. 0.000 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

Tgt Ion:152 Resp: 25647
Ion Ratio Lower Upper
152 100
151 19.5 16.1 24.1
153 13.3 10.3 15.5

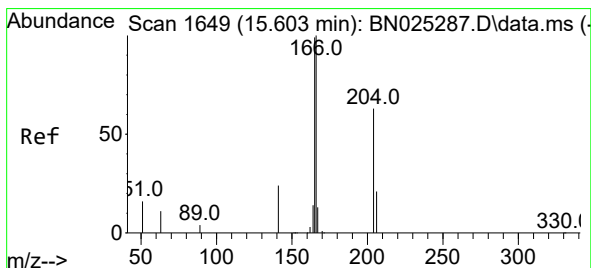
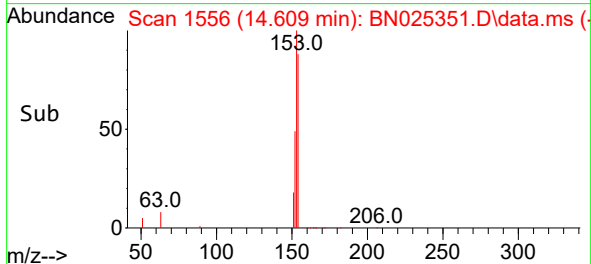
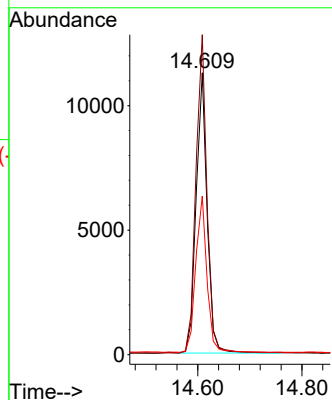
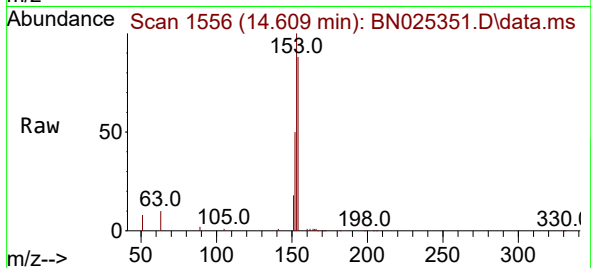




#17
Acenaphthene
Concen: 0.462 ng
RT: 14.609 min Scan# 1556
Delta R.T. 0.000 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

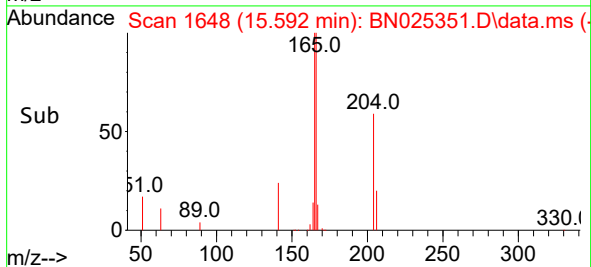
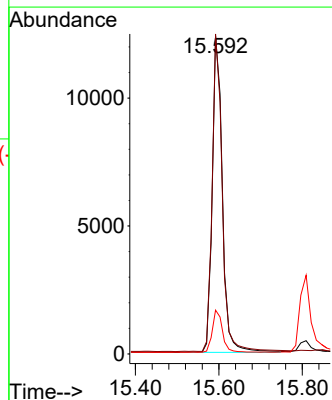
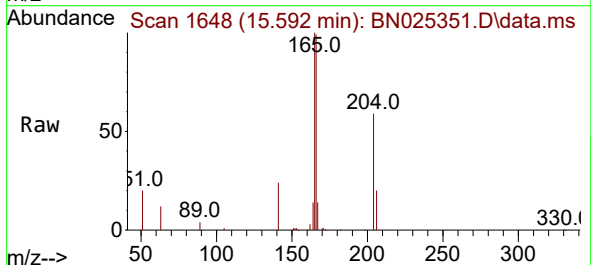
Instrument :
BNA_N
ClientSampleId :
PB152630BS

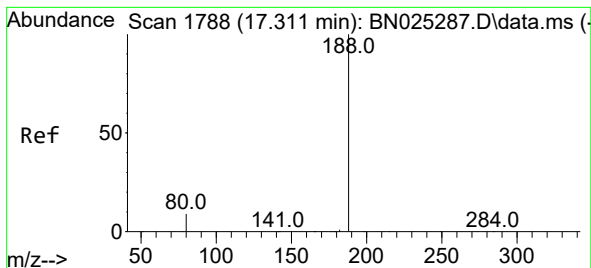
Tgt Ion:154 Resp: 16564
Ion Ratio Lower Upper
154 100
153 114.4 91.3 136.9
152 56.5 44.7 67.1



#18
Fluorene
Concen: 0.431 ng
RT: 15.592 min Scan# 1648
Delta R.T. 0.000 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

Tgt Ion:166 Resp: 21190
Ion Ratio Lower Upper
166 100
165 99.4 79.0 118.4
167 13.4 10.3 15.5





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.298 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN025351.D

Acq: 09 May 2023 03:21

Instrument :

BNA_N

ClientSampleId :

PB152630BS

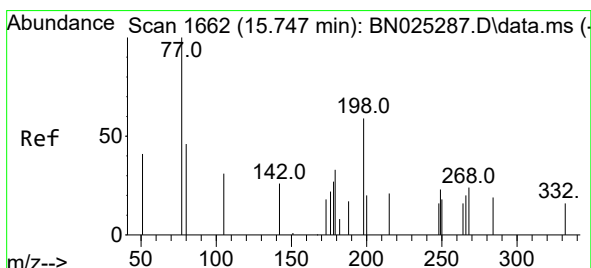
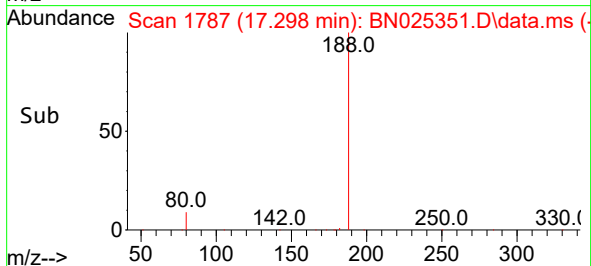
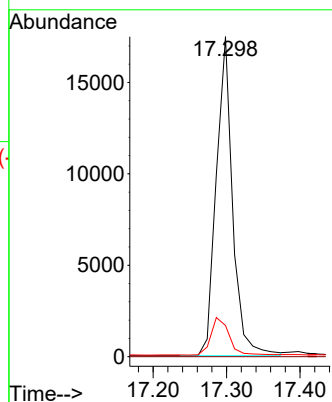
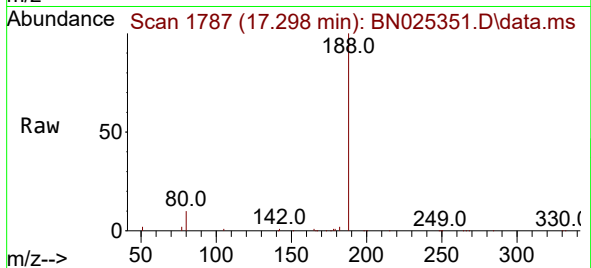
Tgt Ion:188 Resp: 26999

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.7 8.0 12.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.328 ng

RT: 15.722 min Scan# 1660

Delta R.T. 0.000 min

Lab File: BN025351.D

Acq: 09 May 2023 03:21

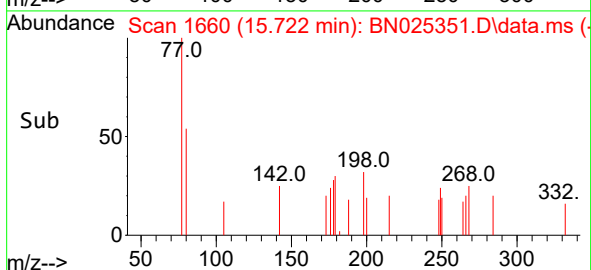
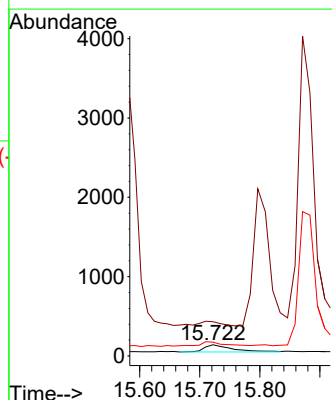
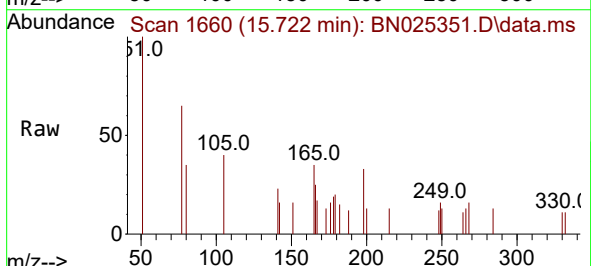
Tgt Ion:198 Resp: 283

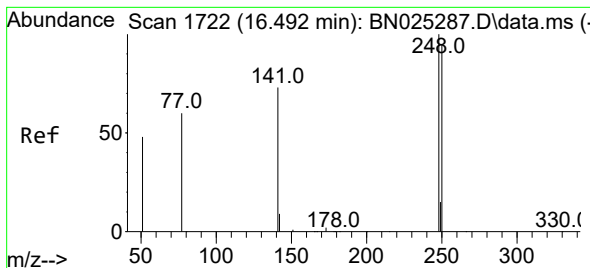
Ion Ratio Lower Upper

198 100

51 306.4 162.1 243.1#

105 123.4 83.1 124.7

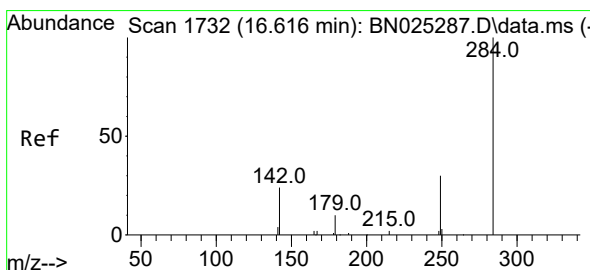
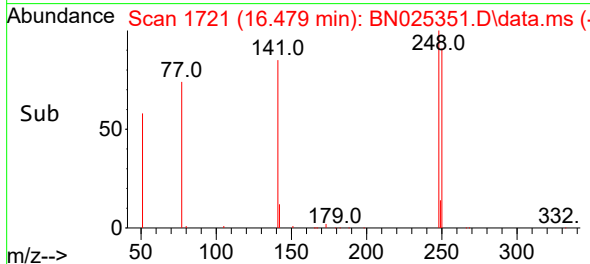
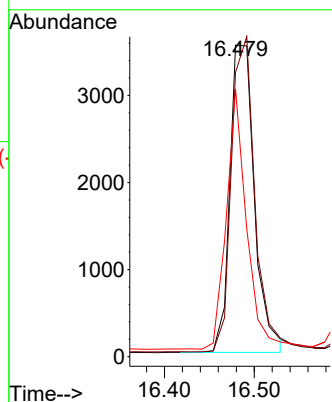
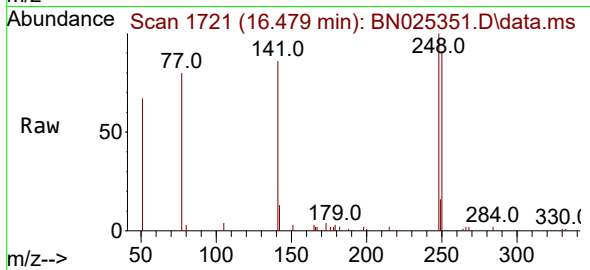




#21
4-Bromophenyl-phenylether
Concen: 0.448 ng
RT: 16.479 min Scan# 1721
Delta R.T. 0.000 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

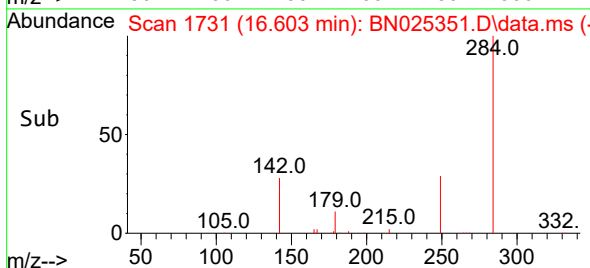
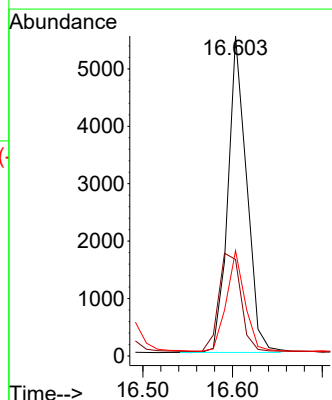
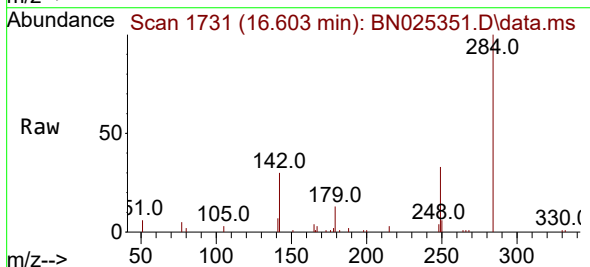
Instrument :
BNA_N
ClientSampleId :
PB152630BS

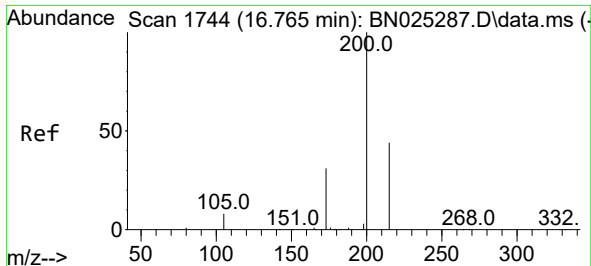
Tgt Ion:248 Resp: 6743
Ion Ratio Lower Upper
248 100
250 91.3 76.0 114.0
141 85.9 59.9 89.9



#22
Hexachlorobenzene
Concen: 0.491 ng
RT: 16.603 min Scan# 1731
Delta R.T. 0.000 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

Tgt Ion:284 Resp: 7972
Ion Ratio Lower Upper
284 100
142 36.9 30.0 45.0
249 31.1 25.0 37.6

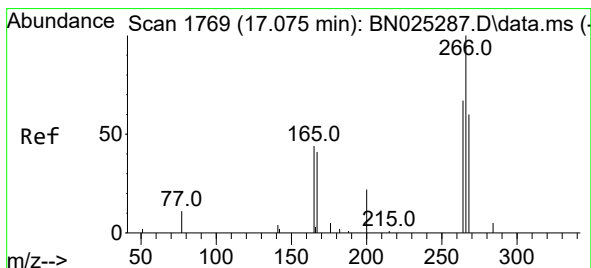
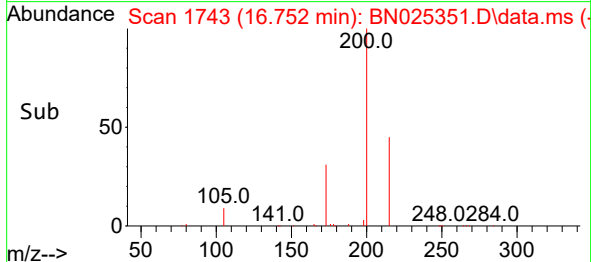
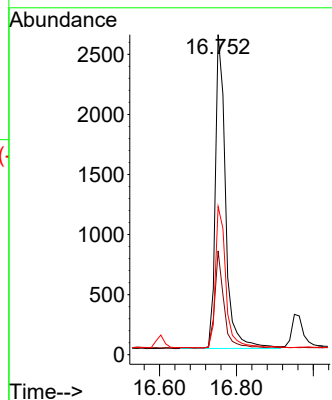
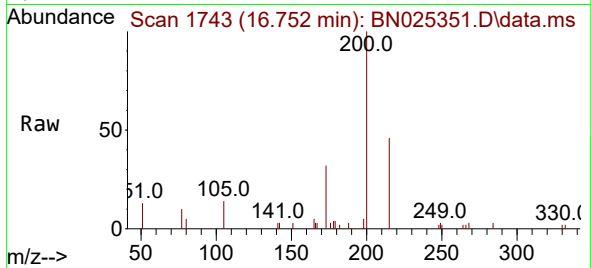




#23
Atrazine
Concen: 0.367 ng
RT: 16.752 min Scan# 1743
Delta R.T. 0.000 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

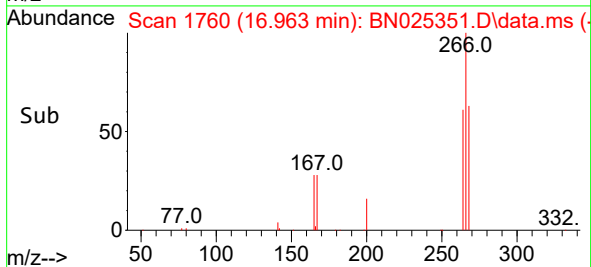
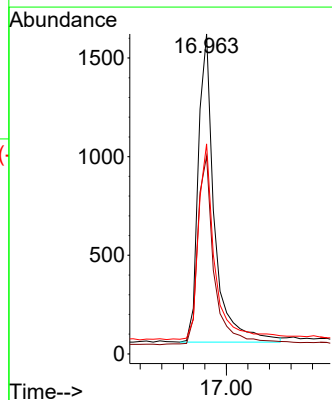
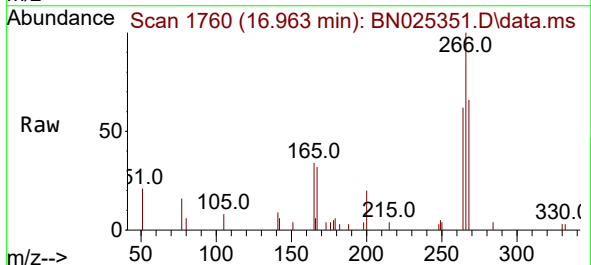
Instrument :
BNA_N
ClientSampleId :
PB152630BS

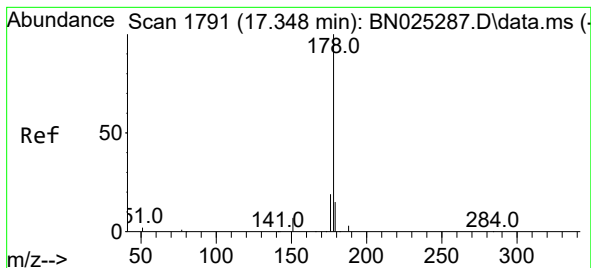
Tgt Ion:200 Resp: 4834
Ion Ratio Lower Upper
200 100
173 32.4 26.3 39.5
215 46.3 37.2 55.8



#24
Pentachlorophenol
Concen: 0.784 ng
RT: 16.963 min Scan# 1760
Delta R.T. 0.000 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

Tgt Ion:266 Resp: 3257
Ion Ratio Lower Upper
266 100
264 61.8 43.0 64.4
268 64.6 47.4 71.2





#25

Phenanthrene

Concen: 0.445 ng

RT: 17.336 min Scan# 1790

Delta R.T. 0.000 min

Lab File: BN025351.D

Acq: 09 May 2023 03:21

Instrument :

BNA_N

ClientSampleId :

PB152630BS

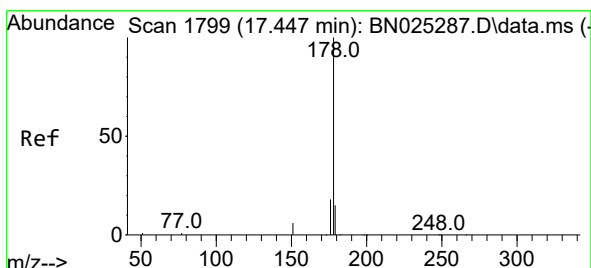
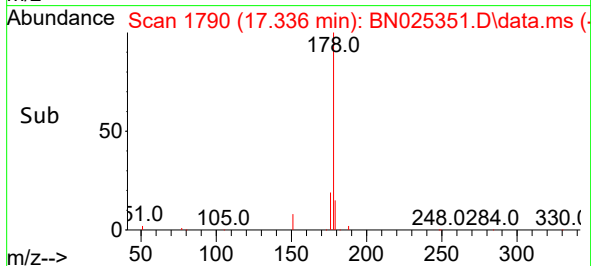
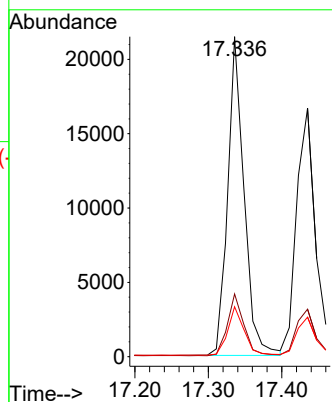
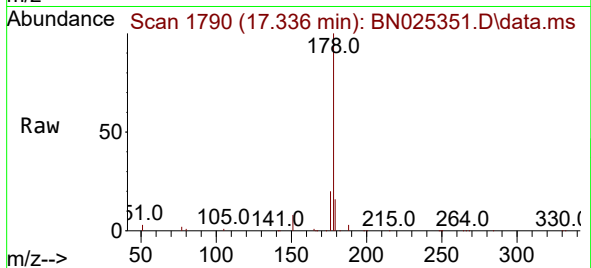
Tgt Ion:178 Resp: 33256

Ion Ratio Lower Upper

178 100

176 19.3 15.5 23.3

179 15.2 12.4 18.6



#26

Anthracene

Concen: 0.436 ng

RT: 17.435 min Scan# 1798

Delta R.T. 0.000 min

Lab File: BN025351.D

Acq: 09 May 2023 03:21

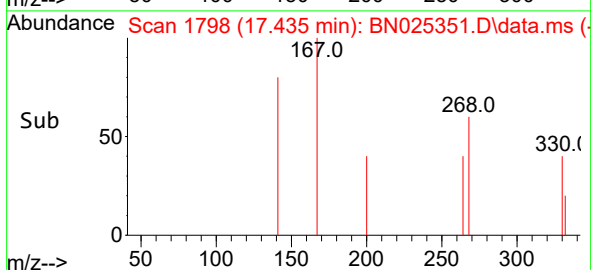
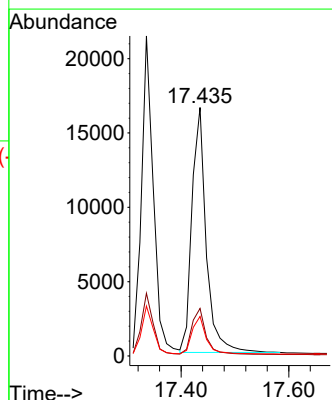
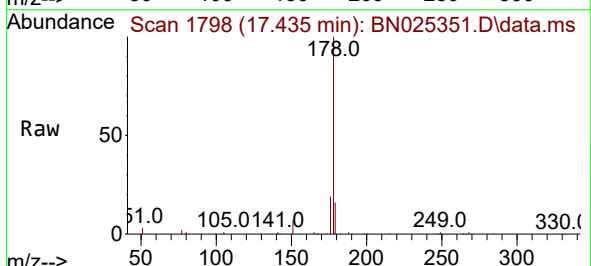
Tgt Ion:178 Resp: 30505

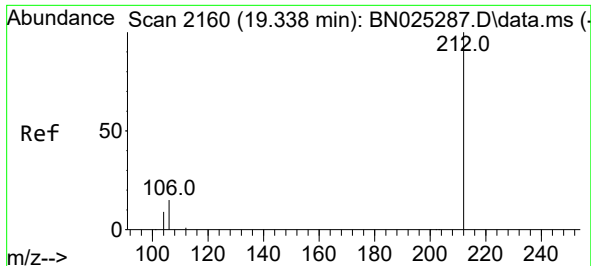
Ion Ratio Lower Upper

178 100

176 18.9 14.9 22.3

179 15.2 12.0 18.0

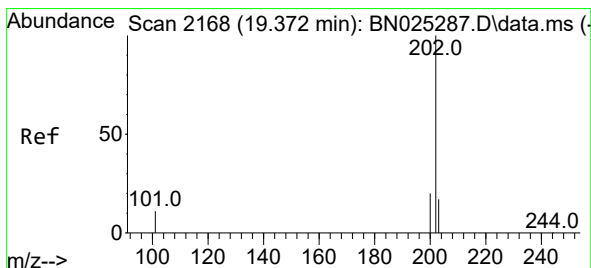
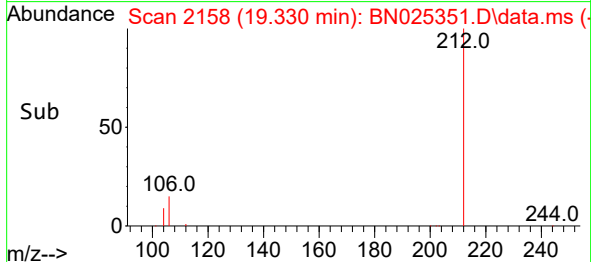
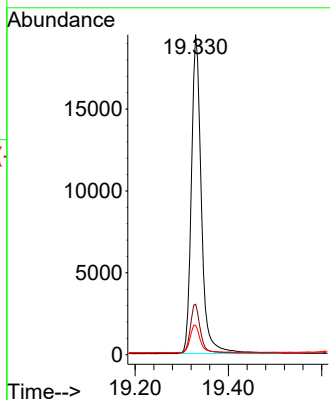
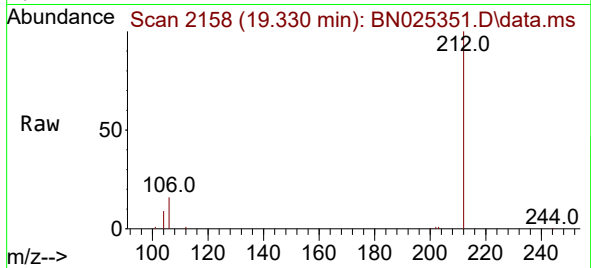




#27
Fluoranthene-d10
Concen: 0.435 ng
RT: 19.330 min Scan# 2160
Delta R.T. 0.000 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

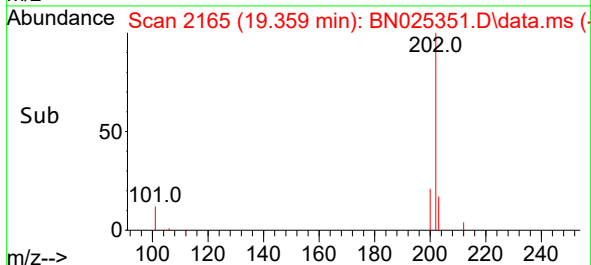
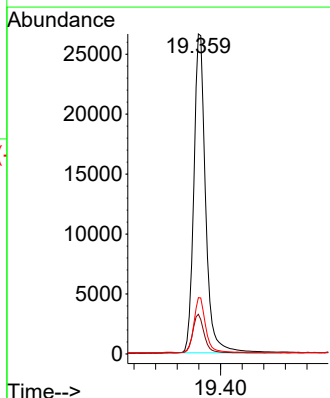
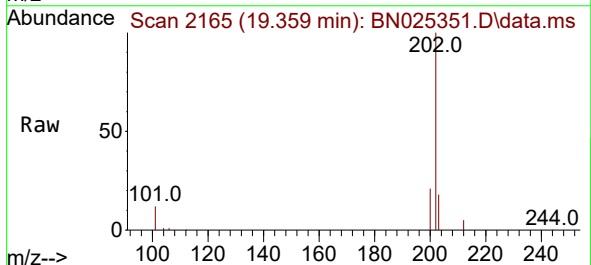
Instrument :
BNA_N
ClientSampleId :
PB152630BS

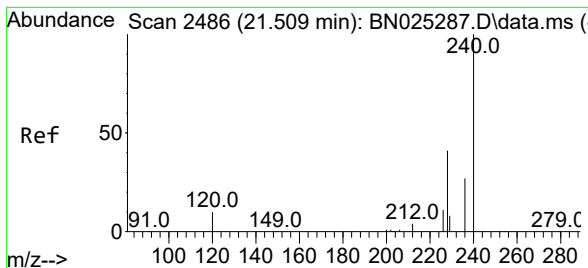
Tgt Ion:212 Resp: 29054
Ion Ratio Lower Upper
212 100
106 15.4 12.6 19.0
104 8.7 7.0 10.6



#28
Fluoranthene
Concen: 0.430 ng
RT: 19.359 min Scan# 2165
Delta R.T. 0.000 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

Tgt Ion:202 Resp: 40164
Ion Ratio Lower Upper
202 100
101 12.2 9.8 14.8
203 17.1 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.482 min Scan# 2483

Delta R.T. -0.004 min

Lab File: BN025351.D

Acq: 09 May 2023 03:21

Instrument :

BNA_N

ClientSampleId :

PB152630BS

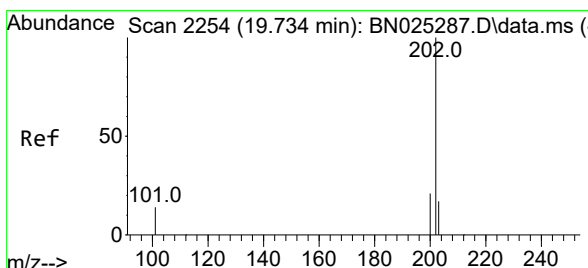
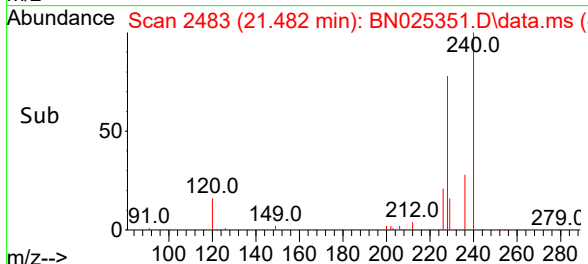
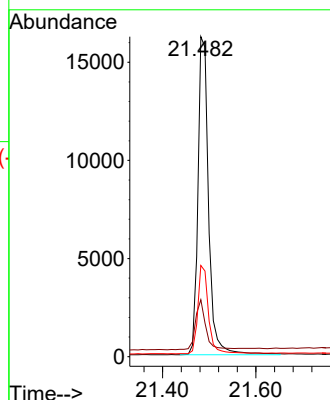
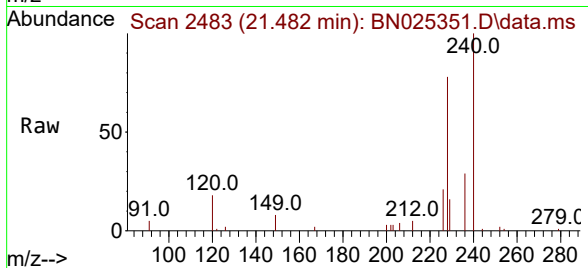
Tgt Ion:240 Resp: 25905

Ion Ratio Lower Upper

240 100

120 17.8 10.3 15.5#

236 28.5 22.3 33.5



#30

Pyrene

Concen: 0.477 ng

RT: 19.726 min Scan# 2252

Delta R.T. 0.000 min

Lab File: BN025351.D

Acq: 09 May 2023 03:21

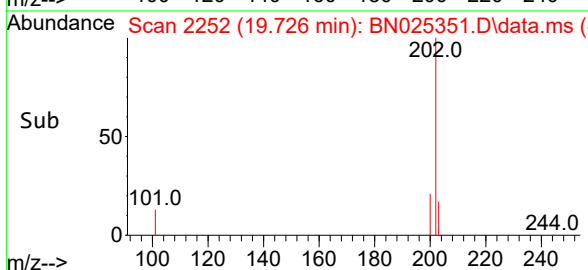
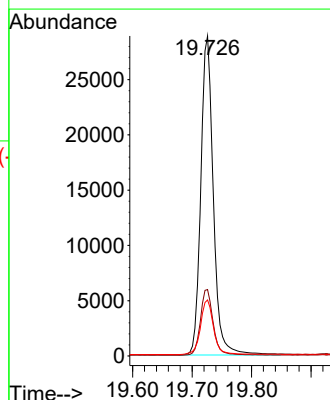
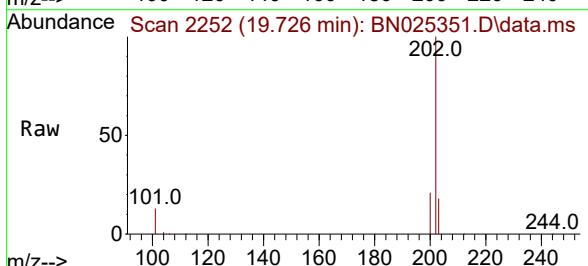
Tgt Ion:202 Resp: 42262

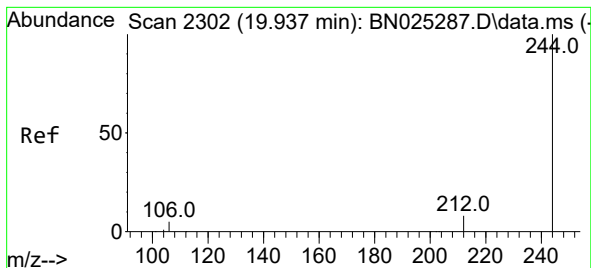
Ion Ratio Lower Upper

202 100

200 21.0 16.8 25.2

203 17.9 14.4 21.6





#31

Terphenyl-d14

Concen: 0.455 ng

RT: 19.924 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN025351.D

Acq: 09 May 2023 03:21

Instrument :

BNA_N

ClientSampleId :

PB152630BS

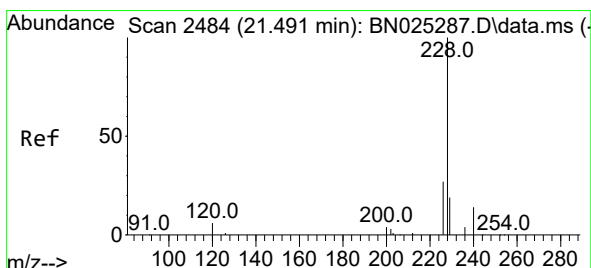
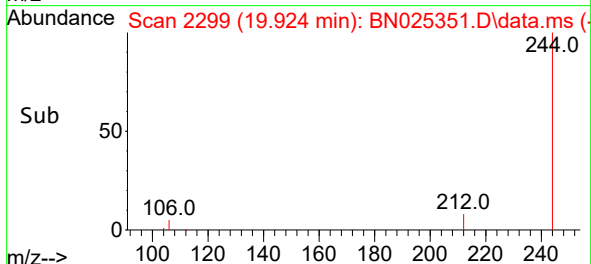
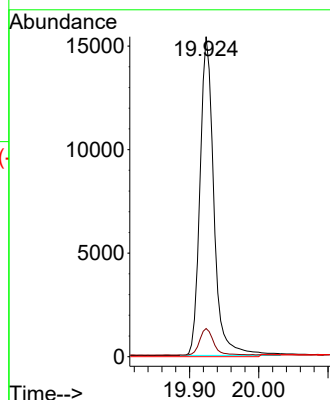
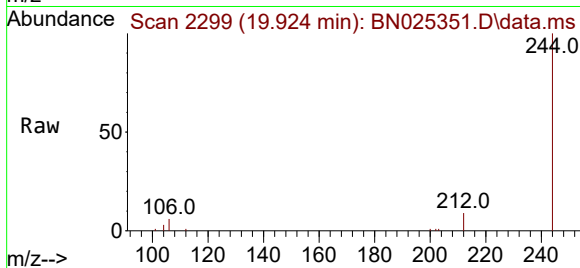
Tgt Ion:244 Resp: 23755

Ion Ratio Lower Upper

244 100

212 8.8 7.1 10.7

122 0.0 0.0 0.0



#32

Benzo(a)anthracene

Concen: 0.450 ng

RT: 21.473 min Scan# 2482

Delta R.T. 0.005 min

Lab File: BN025351.D

Acq: 09 May 2023 03:21

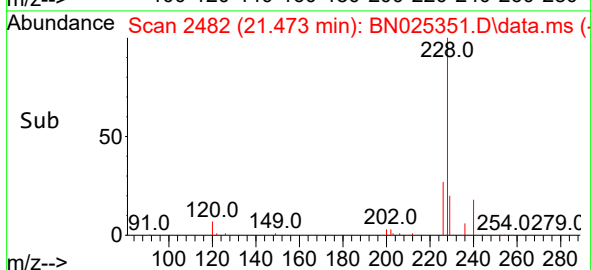
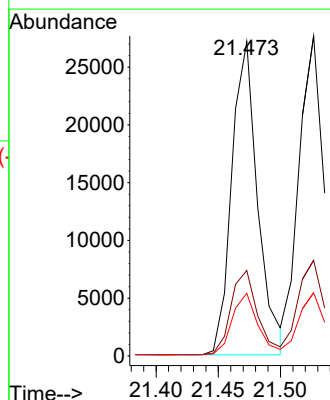
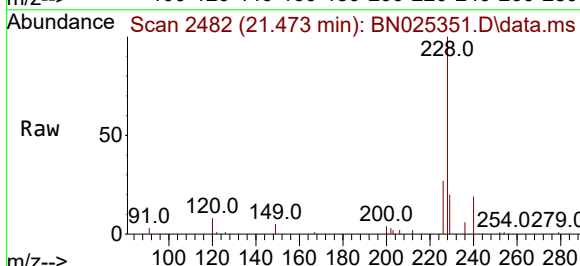
Tgt Ion:228 Resp: 39430

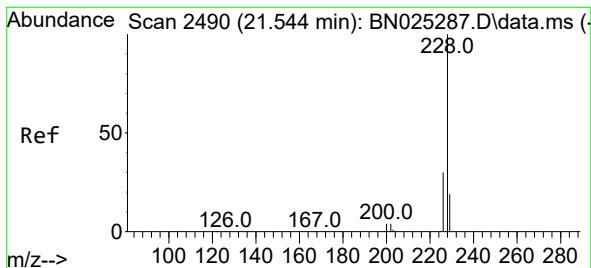
Ion Ratio Lower Upper

228 100

226 27.2 22.5 33.7

229 19.9 16.2 24.2





#33

Chrysene

Concen: 0.467 ng

RT: 21.527 min Scan# 2488

Delta R.T. 0.005 min

Lab File: BN025351.D

Acq: 09 May 2023 03:21

Instrument :

BNA_N

ClientSampleId :

PB152630BS

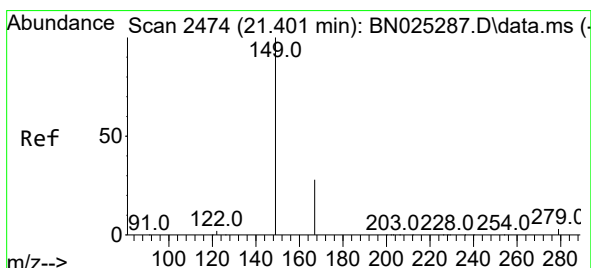
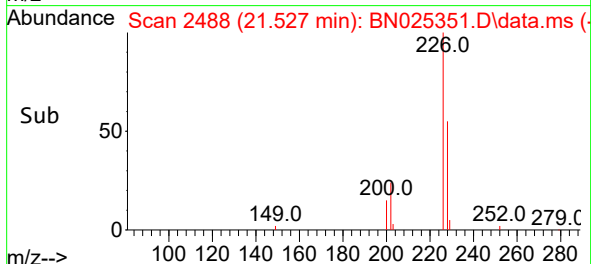
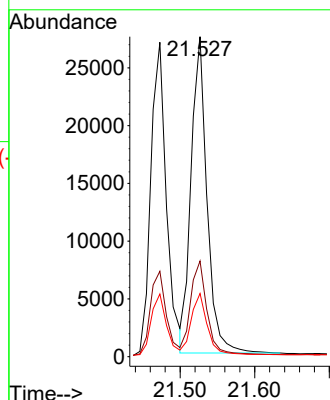
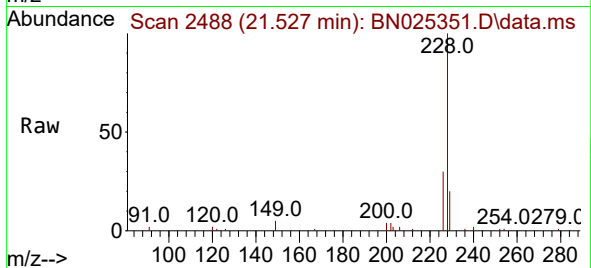
Tgt Ion:228 Resp: 40707

Ion Ratio Lower Upper

228 100

226 29.9 24.6 36.8

229 19.7 16.2 24.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.360 ng

RT: 21.383 min Scan# 2472

Delta R.T. 0.005 min

Lab File: BN025351.D

Acq: 09 May 2023 03:21

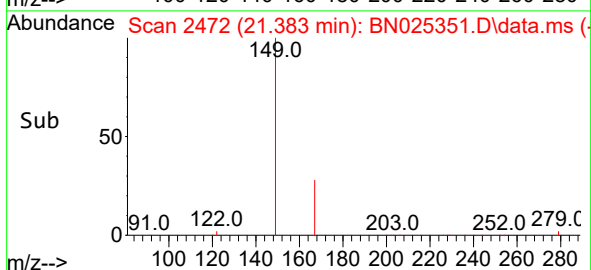
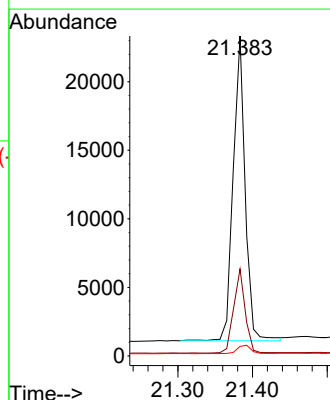
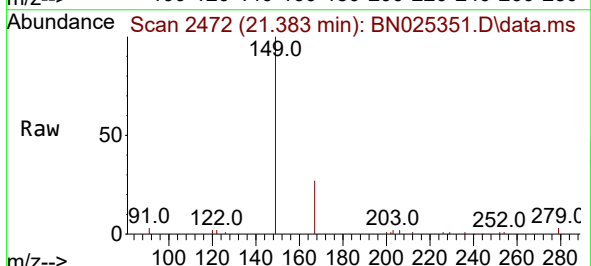
Tgt Ion:149 Resp: 24718

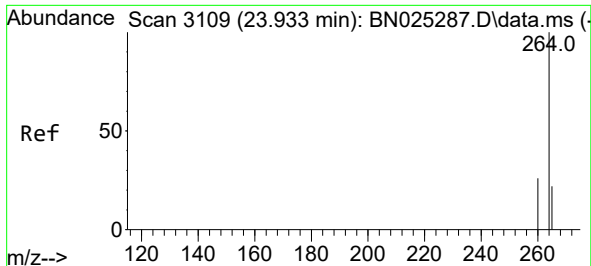
Ion Ratio Lower Upper

149 100

167 26.5 22.2 33.4

279 3.2 2.6 4.0

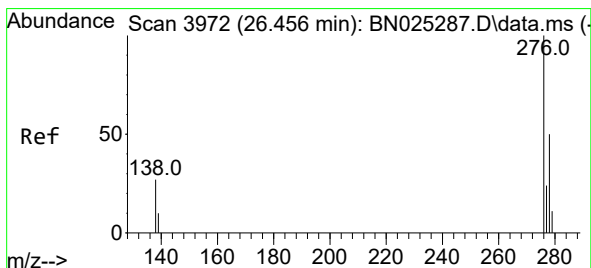
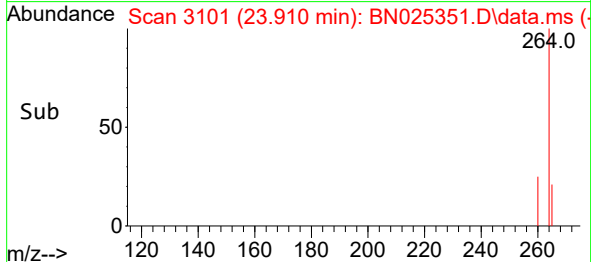
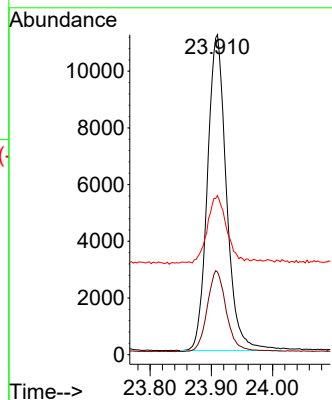
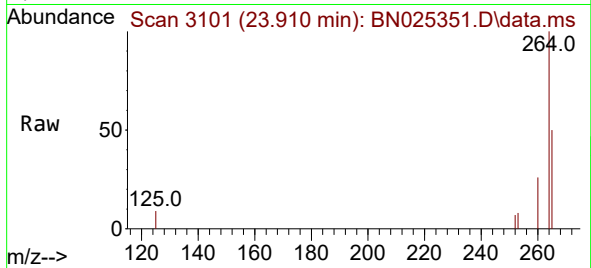




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.910 min Scan# 3109
 Delta R.T. -0.001 min
 Lab File: BN025351.D
 Acq: 09 May 2023 03:21

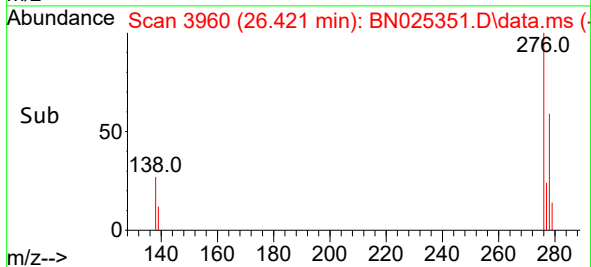
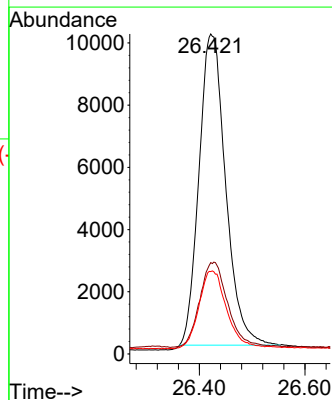
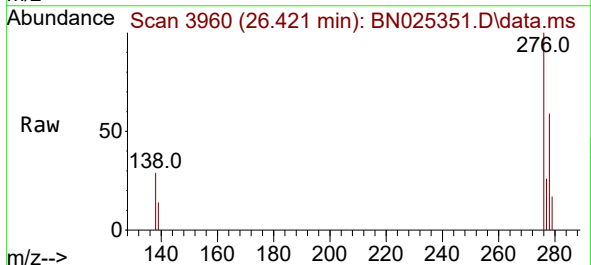
Instrument :
 BNA_N
 ClientSampleId :
 PB152630BS

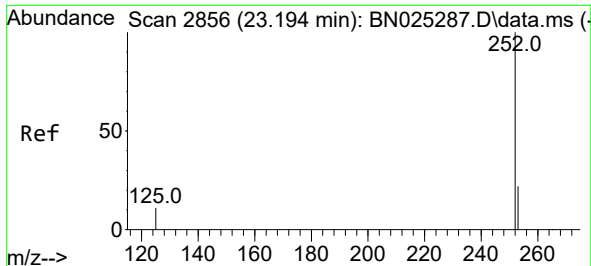
Tgt Ion:264 Resp: 24093
 Ion Ratio Lower Upper
 264 100
 260 25.8 21.5 32.3
 265 49.7 46.2 69.4



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.364 ng
 RT: 26.421 min Scan# 3960
 Delta R.T. -0.036 min
 Lab File: BN025351.D
 Acq: 09 May 2023 03:21

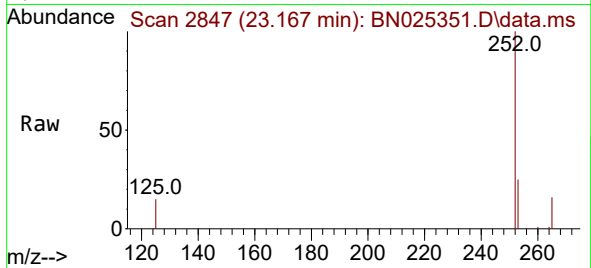
Tgt Ion:276 Resp: 35122
 Ion Ratio Lower Upper
 276 100
 138 27.7 22.5 33.7
 277 24.8 19.8 29.6



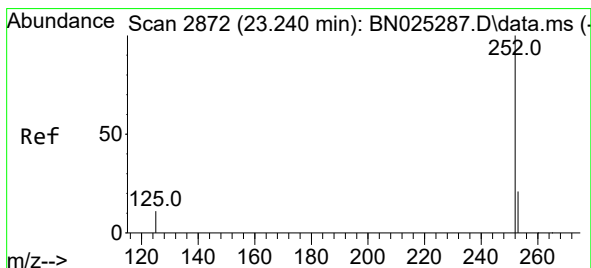
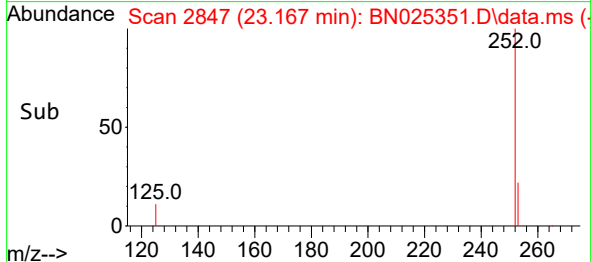
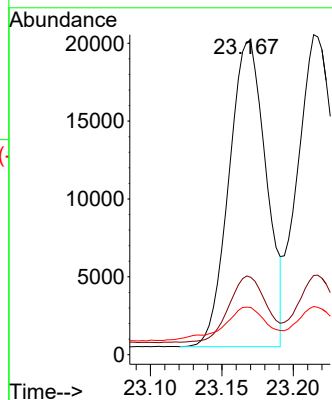


#37
Benzo(b)fluoranthene
Concen: 0.466 ng
RT: 23.167 min Scan# 2847
Delta R.T. -0.004 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

Instrument :
BNA_N
ClientSampleId :
PB152630BS

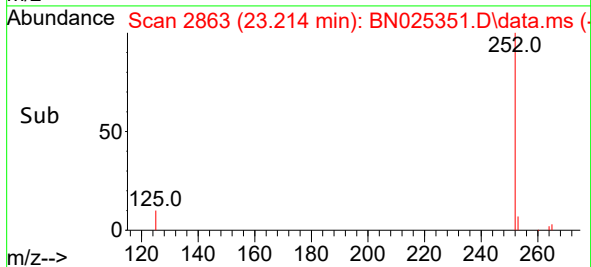
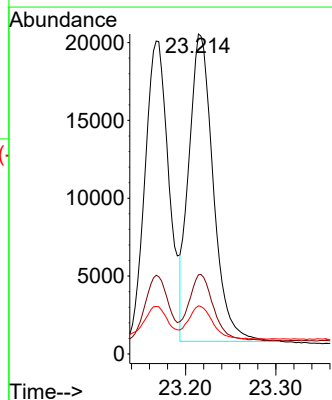
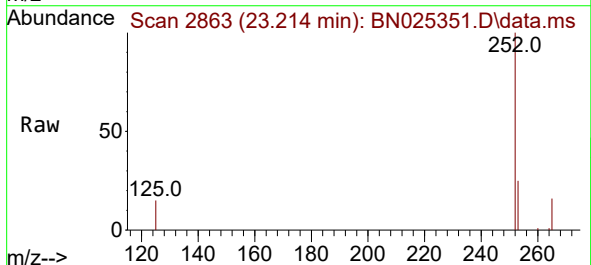


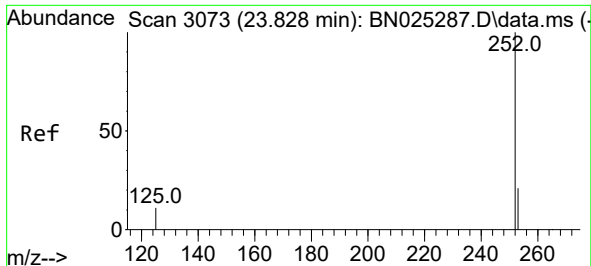
Tgt Ion:252 Resp: 35572
Ion Ratio Lower Upper
252 100
253 25.1 20.8 31.2
125 15.2 13.4 20.2



#38
Benzo(k)fluoranthene
Concen: 0.462 ng
RT: 23.214 min Scan# 2863
Delta R.T. -0.004 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

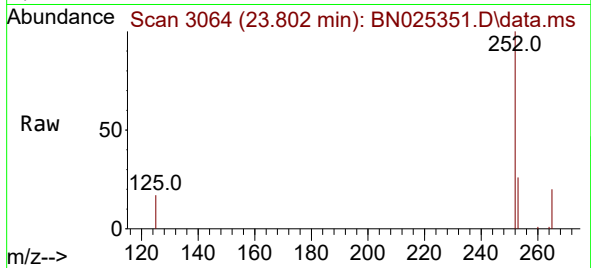
Tgt Ion:252 Resp: 36967
Ion Ratio Lower Upper
252 100
253 24.7 20.6 30.8
125 15.1 13.1 19.7



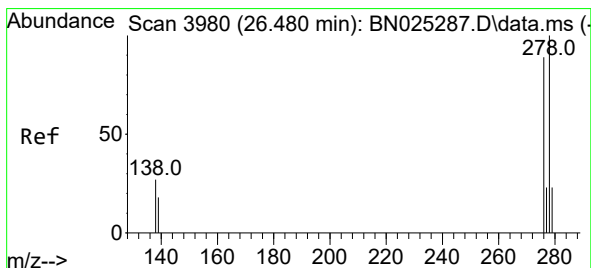
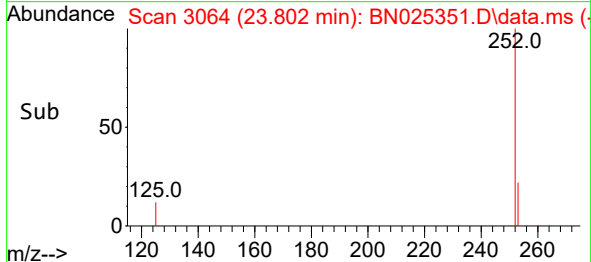
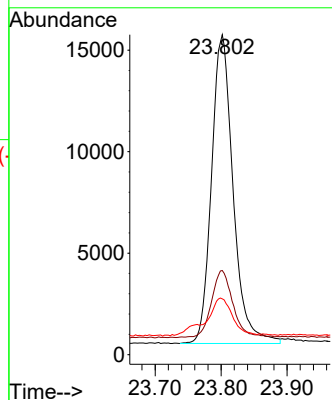


#39
Benzo(a)pyrene
Concen: 0.442 ng
RT: 23.802 min Scan# 3073
Delta R.T. -0.010 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

Instrument :
BNA_N
ClientSampleId :
PB152630BS

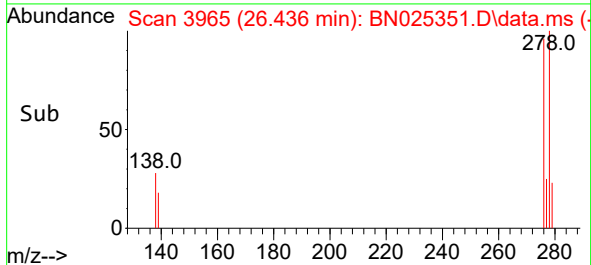
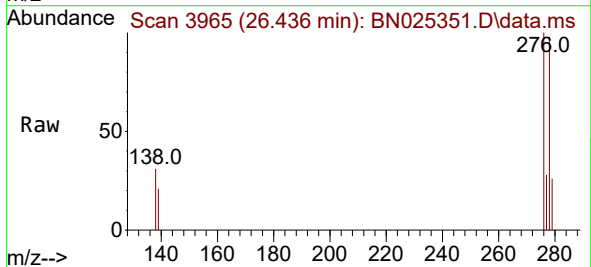
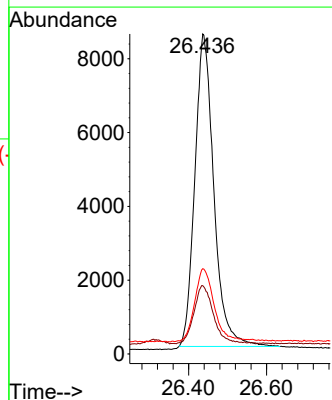


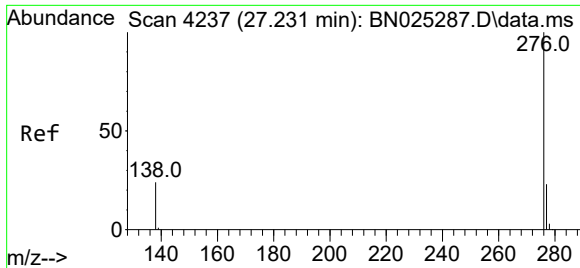
Tgt Ion:252 Resp: 34547
Ion Ratio Lower Upper
252 100
253 26.3 21.4 32.0
125 17.5 15.4 23.2



#40
Dibenzo(a,h)anthracene
Concen: 0.376 ng
RT: 26.436 min Scan# 3965
Delta R.T. -0.036 min
Lab File: BN025351.D
Acq: 09 May 2023 03:21

Tgt Ion:278 Resp: 28675
Ion Ratio Lower Upper
278 100
139 21.4 17.6 26.4
279 26.6 21.6 32.4





#41

Benzo(g,h,i)perylene

Concen: 0.367 ng

RT: 27.196 min Scan# 41

Delta R.T. -0.039 min

Lab File: BN025351.D

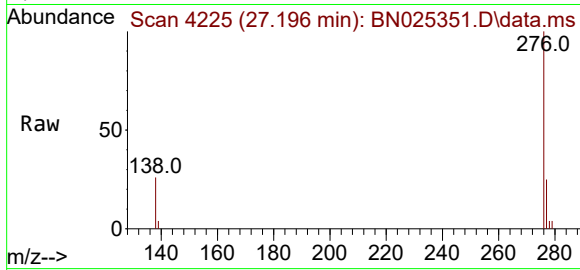
Acq: 09 May 2023 03:21

Instrument :

BNA_N

ClientSampleId :

PB152630BS



Tgt Ion:276 Resp: 30765

Ion Ratio Lower Upper

276 100

277 25.4 20.1 30.1

138 25.7 21.0 31.6

