

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050823\
 Data File : BN025352.D
 Acq On : 09 May 2023 03:56
 Operator : CG/JU
 Sample : PB152630BSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB152630BSD

Quant Time: May 09 06:18:31 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)

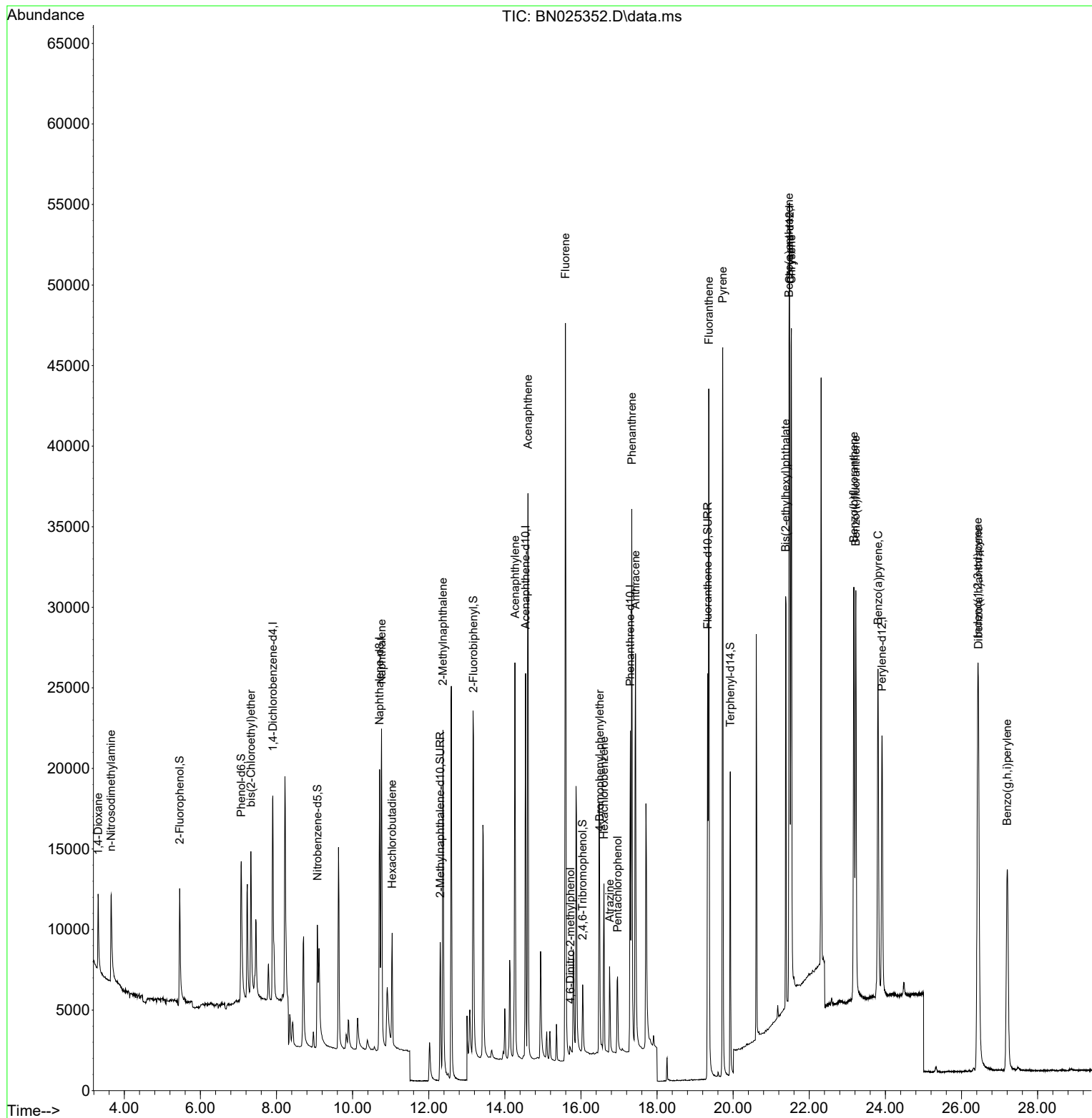
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.904	152	7435	0.400	ng	0.00
7) Naphthalene-d8	10.707	136	24205	0.400	ng	0.00
13) Acenaphthene-d10	14.544	164	13568	0.400	ng	0.00
19) Phenanthrene-d10	17.299	188	28462	0.400	ng	0.00
29) Chrysene-d12	21.486	240	26211	0.400	ng	# 0.00
35) Perylene-d12	23.911	264	23834	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.456	112	7270	0.402	ng	0.00
5) Phenol-d6	7.073	99	10618	0.468	ng	0.00
8) Nitrobenzene-d5	9.074	82	8386	0.421	ng	0.00
11) 2-Methylnaphthalene-d10	12.302	152	14531	0.439	ng	0.00
14) 2,4,6-Tribromophenol	16.045	330	2809	0.405	ng	0.00
15) 2-Fluorobiphenyl	13.176	172	22930	0.493	ng	0.00
27) Fluoranthene-d10	19.330	212	30329	0.431	ng	0.00
31) Terphenyl-d14	19.924	244	25066	0.474	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.318	88	3132	0.401	ng	97
3) n-Nitrosodimethylamine	3.650	42	5104	0.428	ng	# 96
6) bis(2-Chloroethyl)ether	7.326	93	8150	0.407	ng	96
9) Naphthalene	10.761	128	28284	0.455	ng	98
10) Hexachlorobutadiene	11.038	225	5493	0.468	ng	# 98
12) 2-Methylnaphthalene	12.374	142	19206	0.437	ng	99
16) Acenaphthylene	14.267	152	27739	0.457	ng	100
17) Acenaphthene	14.609	154	17410	0.461	ng	100
18) Fluorene	15.592	166	21299	0.411	ng	100
20) 4,6-Dinitro-2-methylph...	15.722	198	309	0.330	ng	85
21) 4-Bromophenyl-phenylether	16.492	248	6632	0.418	ng	# 76
22) Hexachlorobenzene	16.603	284	7772	0.454	ng	100
23) Atrazine	16.752	200	4930	0.355	ng	99
24) Pentachlorophenol	16.963	266	3173	0.745	ng	92
25) Phenanthrene	17.336	178	34503	0.438	ng	100
26) Anthracene	17.435	178	31688	0.430	ng	100
28) Fluoranthene	19.359	202	42092	0.428	ng	100
30) Pyrene	19.726	202	44527	0.497	ng	100
32) Benzo(a)anthracene	21.468	228	40720	0.460	ng	99
33) Chrysene	21.531	228	41648	0.472	ng	99
34) Bis(2-ethylhexyl)phtha...	21.379	149	25390	0.365	ng	98
36) Indeno(1,2,3-cd)pyrene	26.429	276	35167	0.368	ng	100
37) Benzo(b)fluoranthene	23.172	252	36260	0.480	ng	97
38) Benzo(k)fluoranthene	23.221	252	37120	0.469	ng	98
39) Benzo(a)pyrene	23.806	252	34529	0.446	ng	98
40) Dibenzo(a,h)anthracene	26.446	278	28459	0.377	ng	98
41) Benzo(g,h,i)perylene	27.203	276	30426	0.367	ng	100

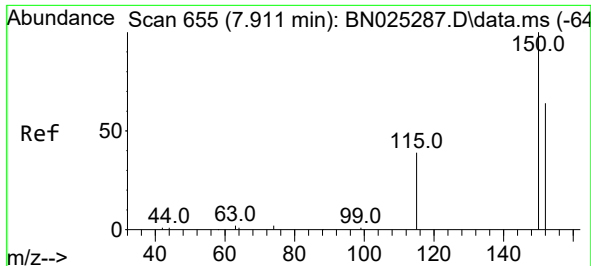
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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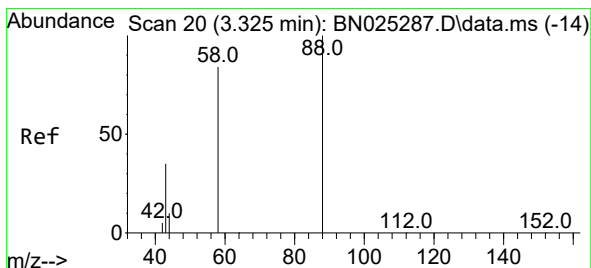
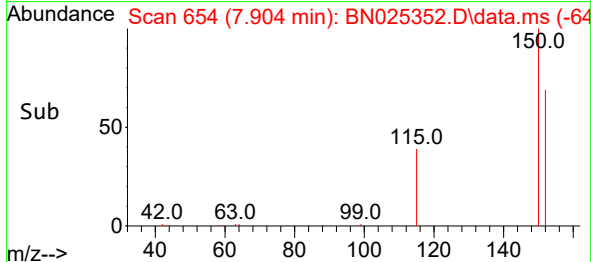
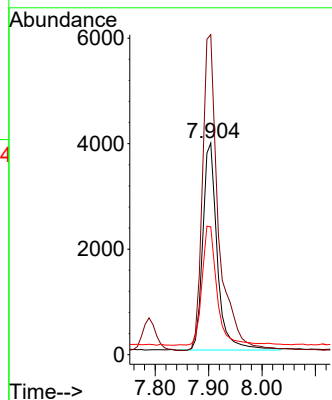
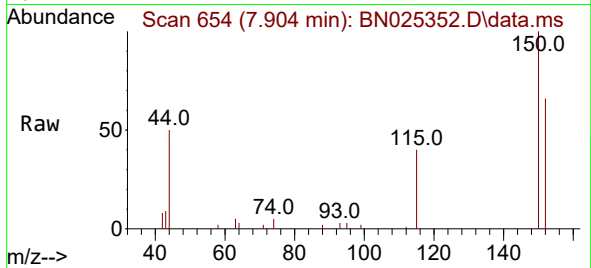




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.904 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN025352.D
 Acq: 09 May 2023 03:56

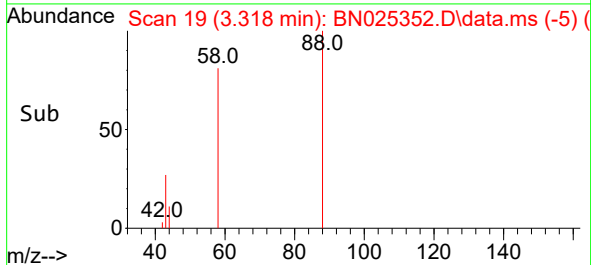
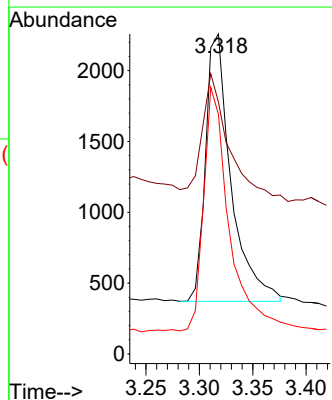
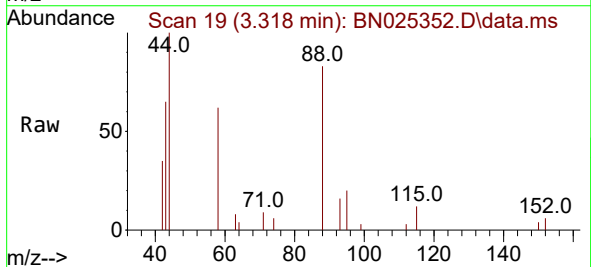
Instrument :
 BNA_N
 ClientSampleId :
 PB152630BSD

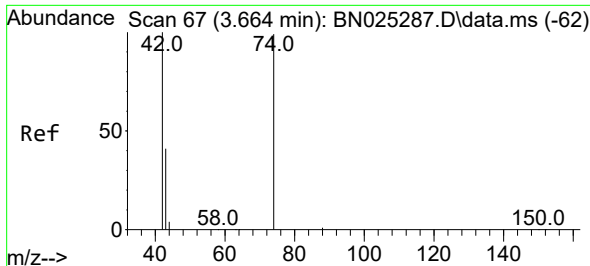
Tgt Ion:152 Resp: 7435
 Ion Ratio Lower Upper
 152 100
 150 151.2 123.8 185.8
 115 60.4 52.9 79.3



#2
 1,4-Dioxane
 Concen: 0.401 ng
 RT: 3.318 min Scan# 19
 Delta R.T. 0.000 min
 Lab File: BN025352.D
 Acq: 09 May 2023 03:56

Tgt Ion: 88 Resp: 3132
 Ion Ratio Lower Upper
 88 100
 43 44.3 37.2 55.8
 58 92.7 71.5 107.3

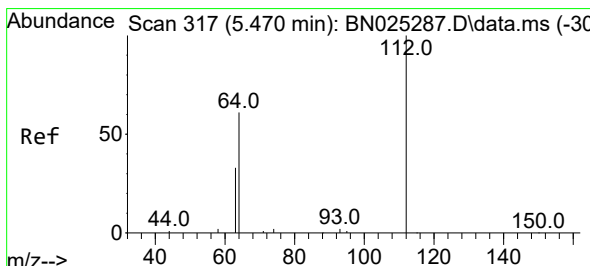
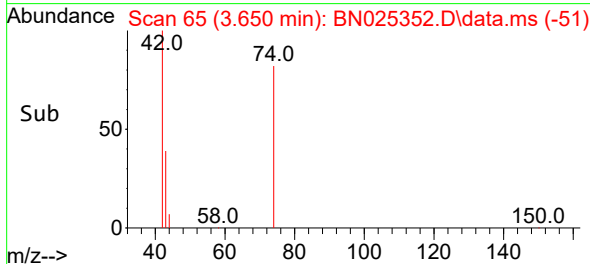
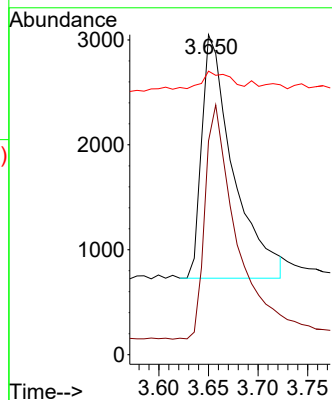
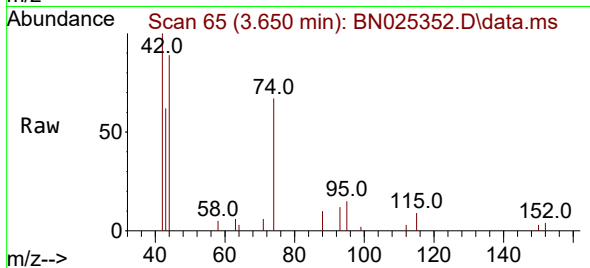




#3
n-Nitrosodimethylamine
Concen: 0.428 ng
RT: 3.650 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN025352.D
Acq: 09 May 2023 03:56

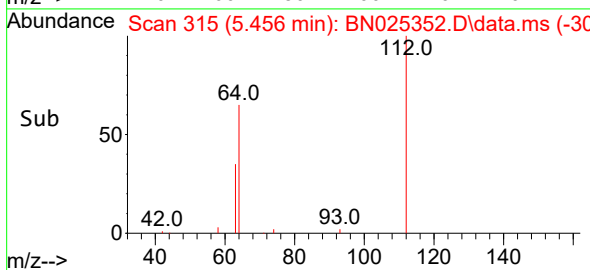
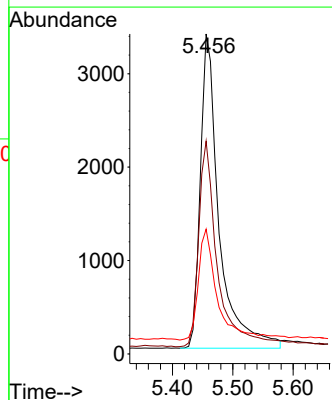
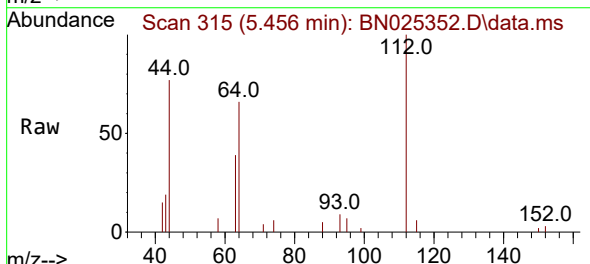
Instrument :
BNA_N
ClientSampleId :
PB152630BSD

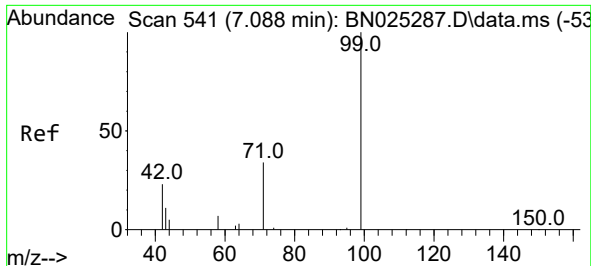
Tgt Ion: 42 Resp: 5104
Ion Ratio Lower Upper
42 100
74 96.0 79.9 119.9
44 6.6 7.0 10.6#



#4
2-Fluorophenol
Concen: 0.402 ng
RT: 5.456 min Scan# 315
Delta R.T. 0.000 min
Lab File: BN025352.D
Acq: 09 May 2023 03:56

Tgt Ion: 112 Resp: 7270
Ion Ratio Lower Upper
112 100
64 65.5 51.5 77.3
63 36.1 27.8 41.6

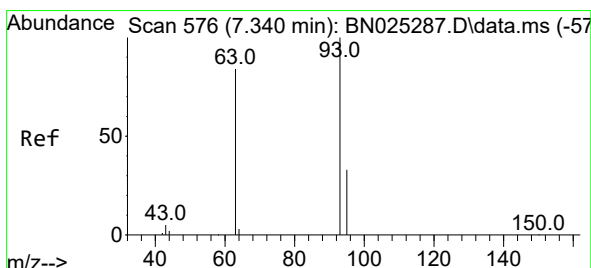
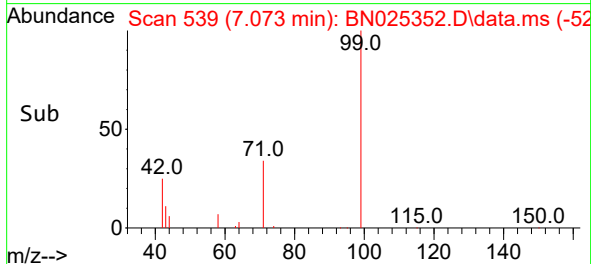
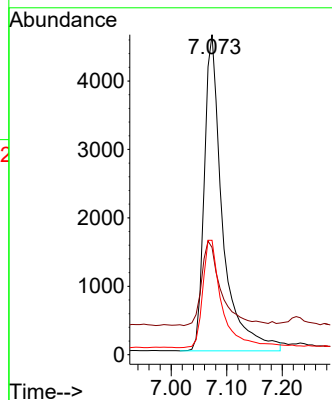
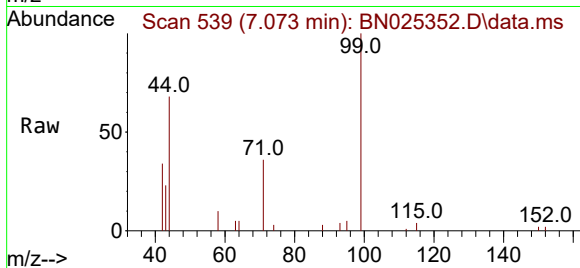




#5
Phenol-d6
Concen: 0.468 ng
RT: 7.073 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN025352.D
Acq: 09 May 2023 03:56

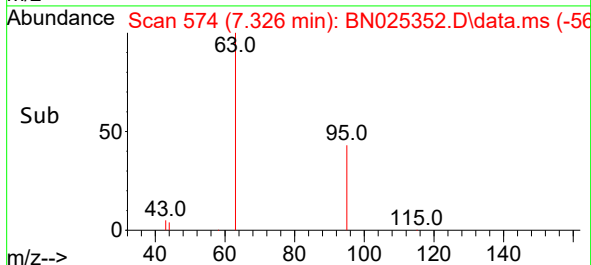
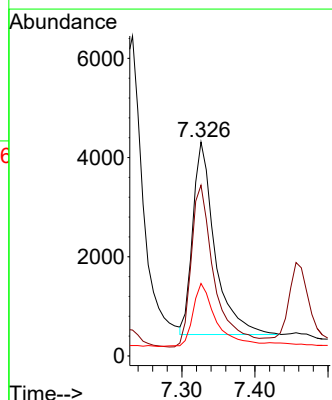
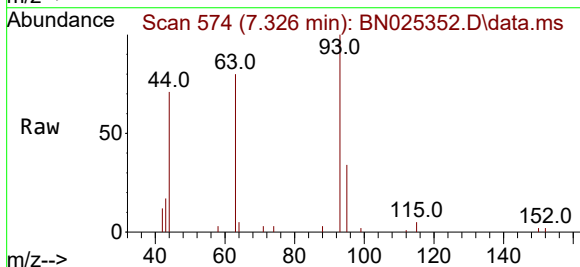
Instrument :
BNA_N
ClientSampleId :
PB152630BSD

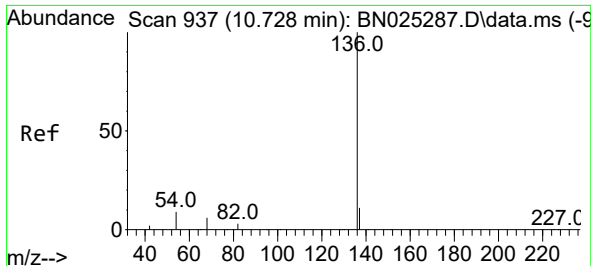
Tgt Ion: 99 Resp: 10618
Ion Ratio Lower Upper
99 100
42 27.5 22.0 33.0
71 35.6 28.7 43.1



#6
bis(2-Chloroethyl)ether
Concen: 0.407 ng
RT: 7.326 min Scan# 574
Delta R.T. 0.000 min
Lab File: BN025352.D
Acq: 09 May 2023 03:56

Tgt Ion: 93 Resp: 8150
Ion Ratio Lower Upper
93 100
63 88.6 67.8 101.6
95 34.6 26.7 40.1

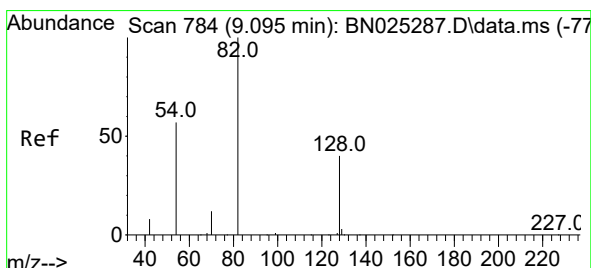
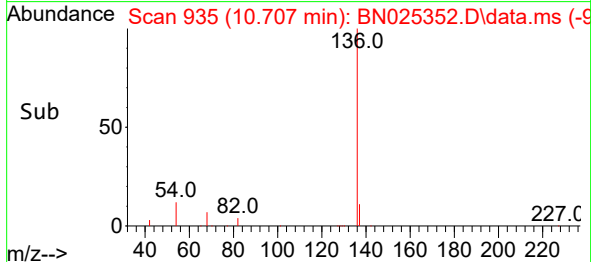
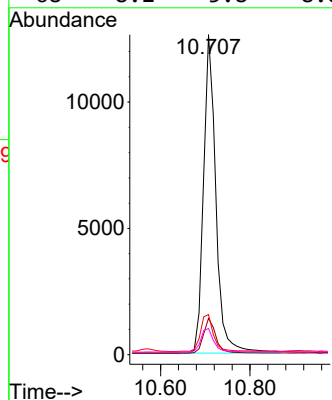
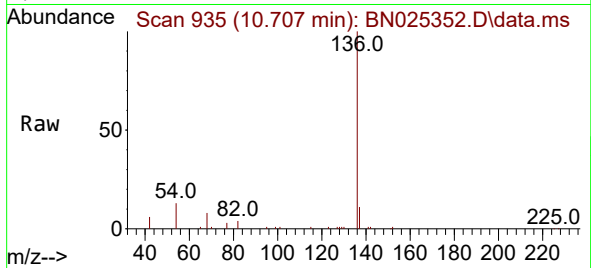




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.707 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN025352.D
Acq: 09 May 2023 03:56

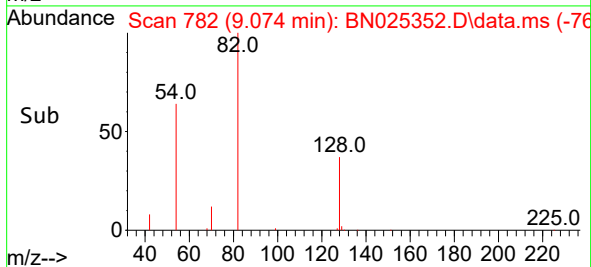
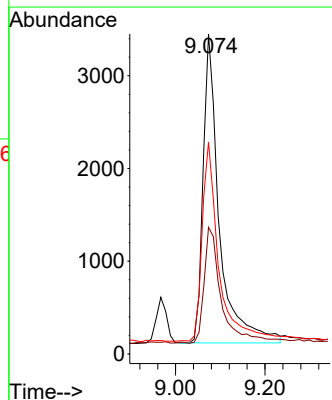
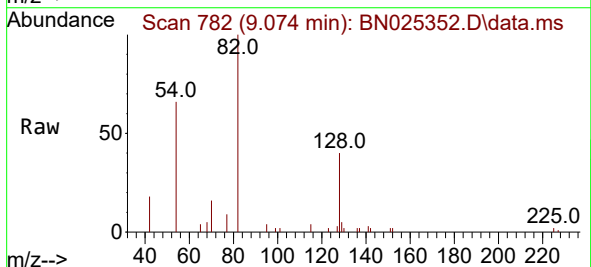
Instrument :
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ClientSampleId :
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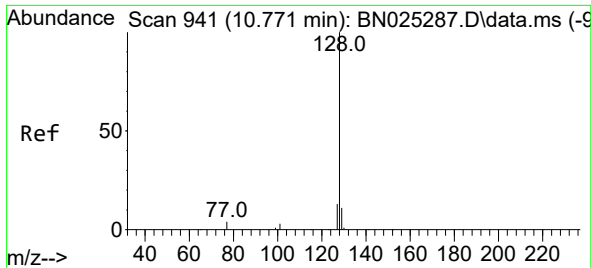
Tgt Ion:	136	Resp:	24205
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.4	14.2
54	12.6	8.5	12.7
68	8.2	5.8	8.8



#8
Nitrobenzene-d5
Concen: 0.421 ng
RT: 9.074 min Scan# 782
Delta R.T. 0.000 min
Lab File: BN025352.D
Acq: 09 May 2023 03:56

Tgt Ion:	82	Resp:	8386
Ion Ratio	Lower	Upper	
82	100		
128	39.6	35.3	52.9
54	66.2	48.7	73.1

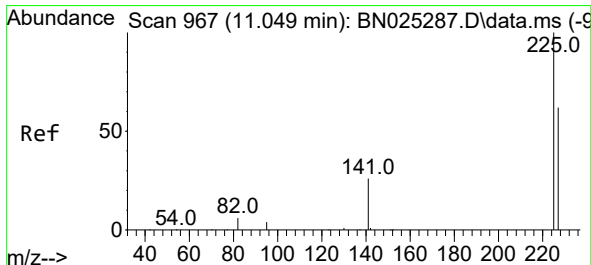
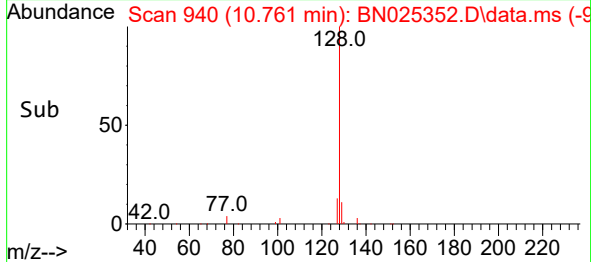
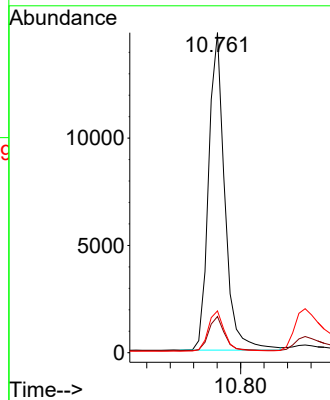
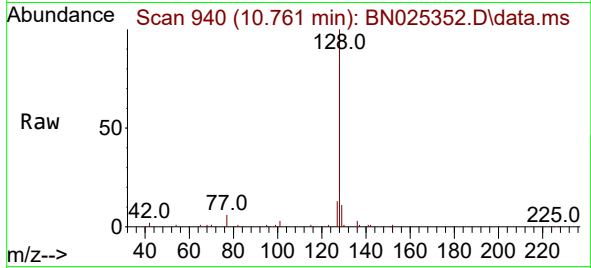




#9
Naphthalene
Concen: 0.455 ng
RT: 10.761 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN025352.D
Acq: 09 May 2023 03:56

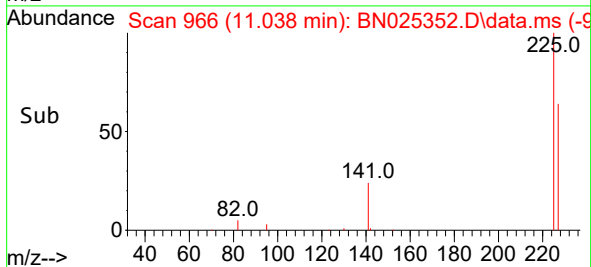
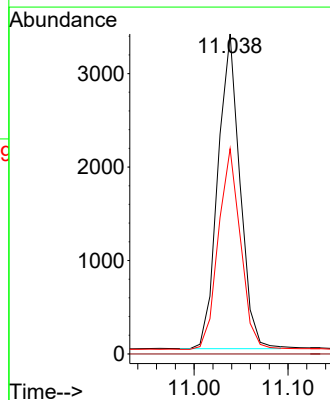
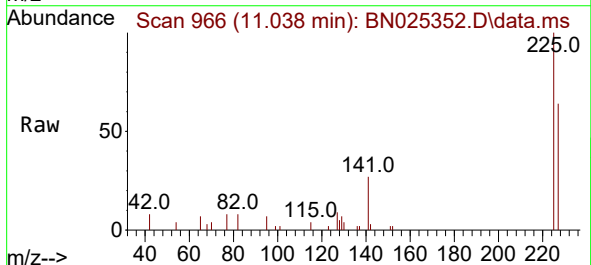
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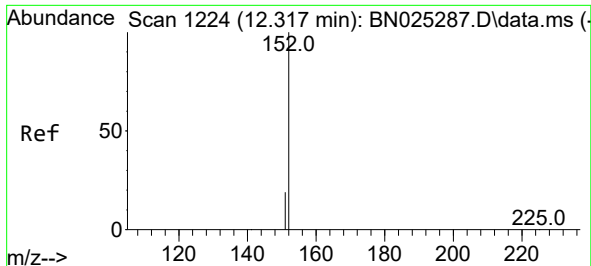
Tgt Ion:128 Resp: 28284
Ion Ratio Lower Upper
128 100
129 11.3 9.4 14.2
127 13.1 11.0 16.6



#10
Hexachlorobutadiene
Concen: 0.468 ng
RT: 11.038 min Scan# 966
Delta R.T. 0.000 min
Lab File: BN025352.D
Acq: 09 May 2023 03:56

Tgt Ion:225 Resp: 5493
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 49.8 74.8

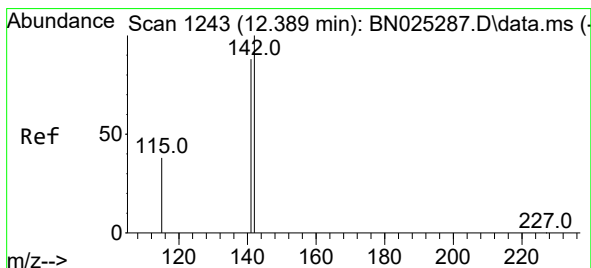
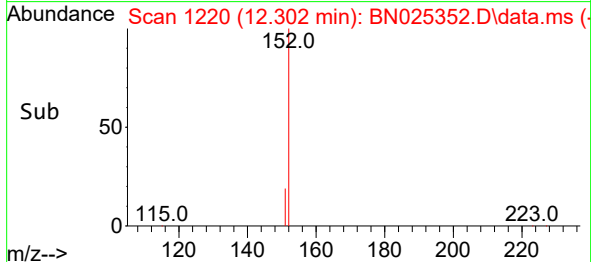
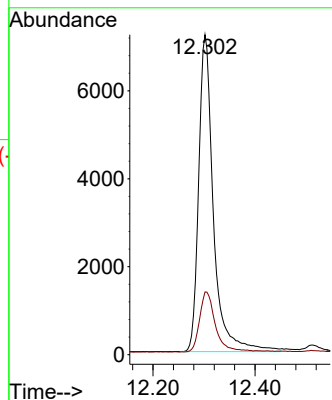
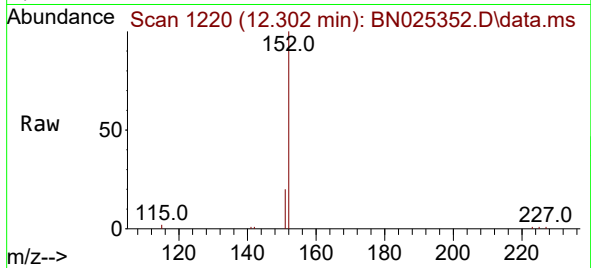




#11
2-Methylnaphthalene-d10
Concen: 0.439 ng
RT: 12.302 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN025352.D
Acq: 09 May 2023 03:56

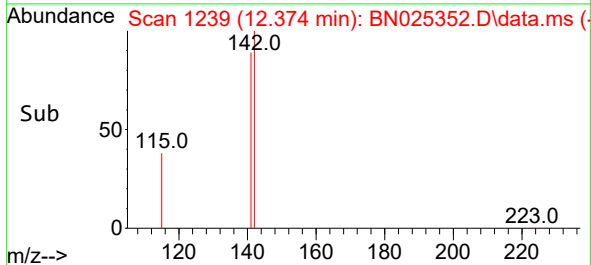
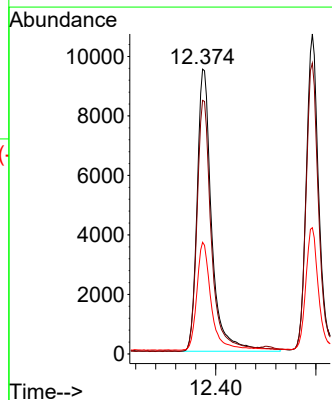
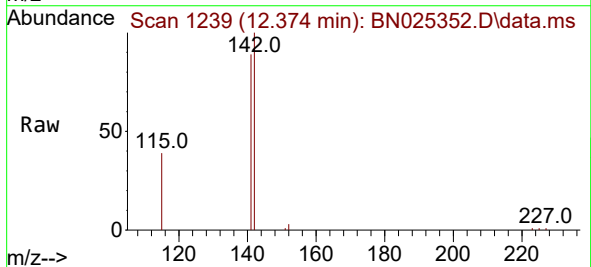
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ClientSampleId :
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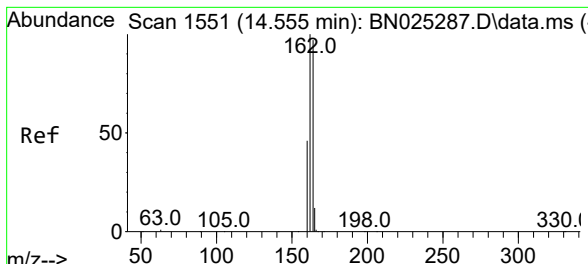
Tgt Ion:152 Resp: 14531
Ion Ratio Lower Upper
152 100
151 20.2 16.4 24.6



#12
2-Methylnaphthalene
Concen: 0.437 ng
RT: 12.374 min Scan# 1239
Delta R.T. -0.004 min
Lab File: BN025352.D
Acq: 09 May 2023 03:56

Tgt Ion:142 Resp: 19206
Ion Ratio Lower Upper
142 100
141 89.0 70.5 105.7
115 39.2 31.6 47.4

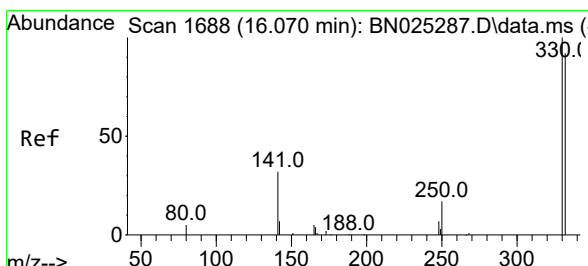
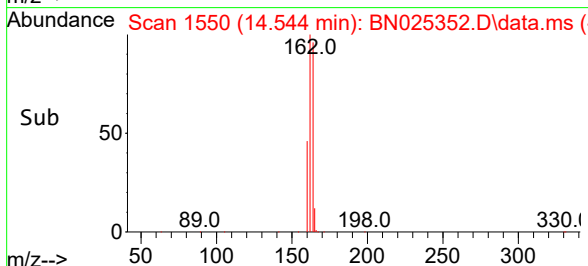
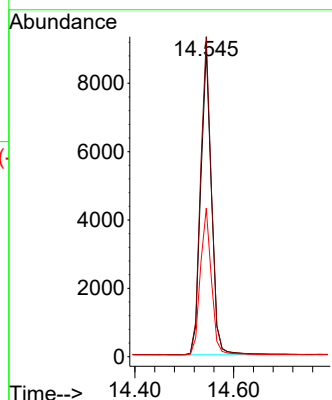
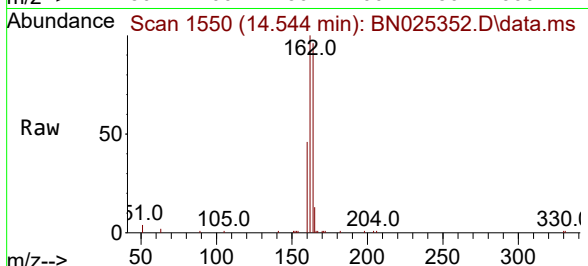




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.544 min Scan# 1550
 Delta R.T. 0.000 min
 Lab File: BN025352.D
 Acq: 09 May 2023 03:56

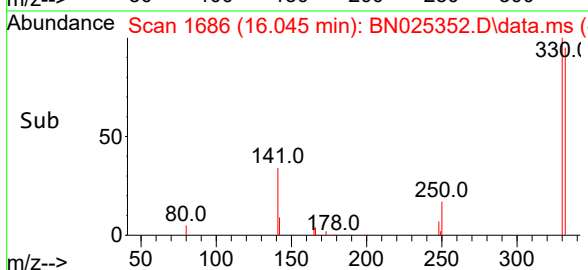
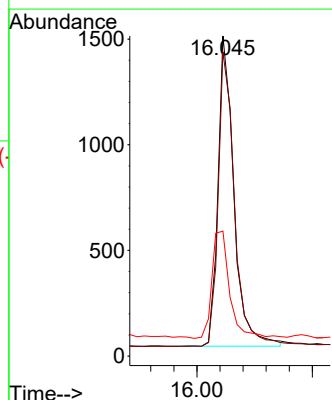
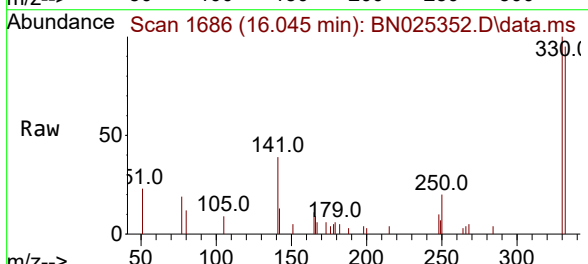
Instrument :
 BNA_N
 ClientSampleId :
 PB152630BSD

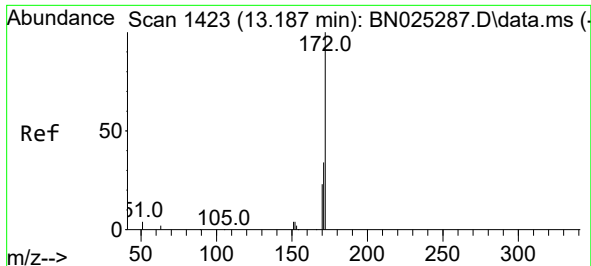
Tgt Ion:	164	Resp:	13568
Ion	Ratio	Lower	Upper
164	100		
162	104.1	82.1	123.1
160	48.3	38.3	57.5



#14
 2,4,6-Tribromophenol
 Concen: 0.405 ng
 RT: 16.045 min Scan# 1686
 Delta R.T. 0.000 min
 Lab File: BN025352.D
 Acq: 09 May 2023 03:56

Tgt Ion:	330	Resp:	2809
Ion	Ratio	Lower	Upper
330	100		
332	97.4	77.4	116.0
141	38.8	28.9	43.3

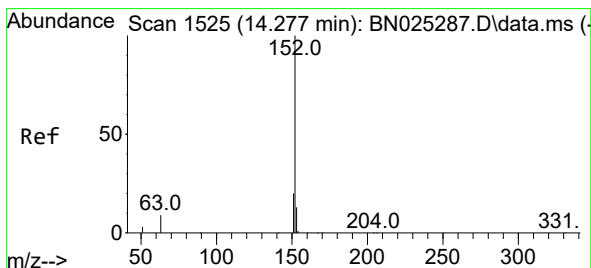
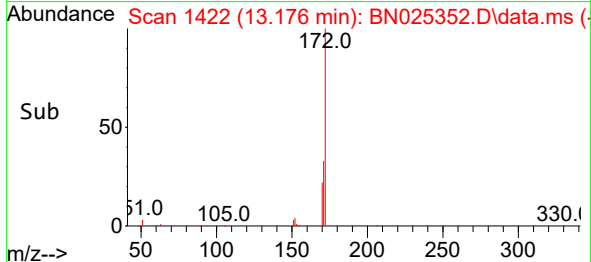
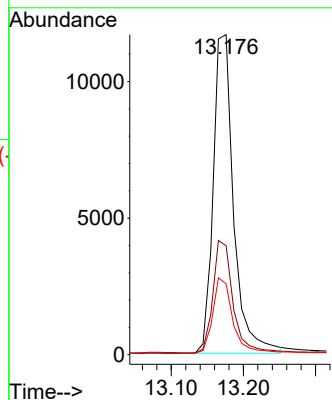
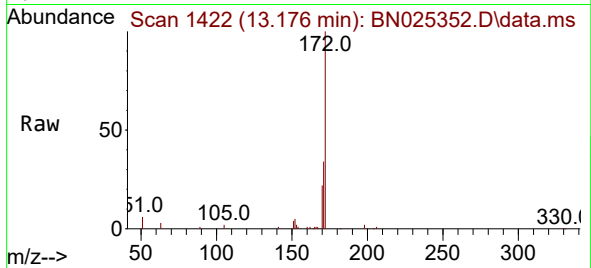




#15
2-Fluorobiphenyl
Concen: 0.493 ng
RT: 13.176 min Scan# 1423
Delta R.T. 0.000 min
Lab File: BN025352.D
Acq: 09 May 2023 03:56

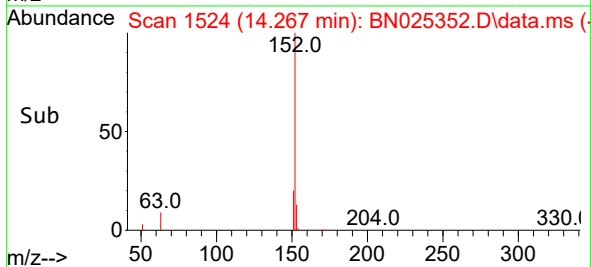
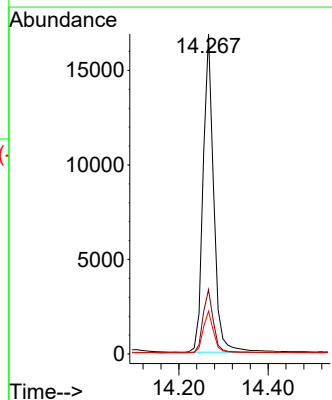
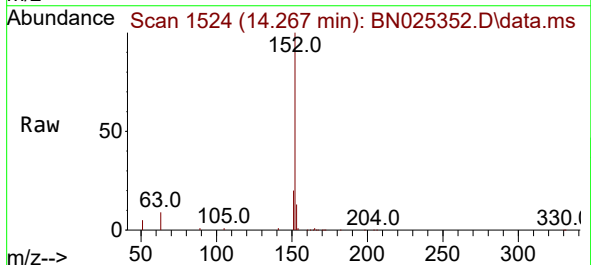
Instrument :
BNA_N
ClientSampleId :
PB152630BSD

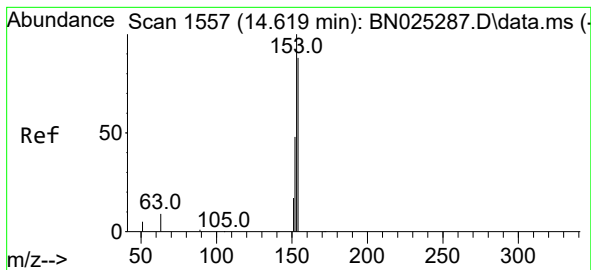
Tgt Ion:172 Resp: 22930
Ion Ratio Lower Upper
172 100
171 34.1 27.9 41.9
170 22.2 19.0 28.4



#16
Acenaphthylene
Concen: 0.457 ng
RT: 14.267 min Scan# 1524
Delta R.T. 0.000 min
Lab File: BN025352.D
Acq: 09 May 2023 03:56

Tgt Ion:152 Resp: 27739
Ion Ratio Lower Upper
152 100
151 20.0 16.1 24.1
153 13.0 10.3 15.5





#17

Acenaphthene

Concen: 0.461 ng

RT: 14.609 min Scan# 1556

Delta R.T. 0.000 min

Lab File: BN025352.D

Acq: 09 May 2023 03:56

Instrument :

BNA_N

ClientSampleId :

PB152630BSD

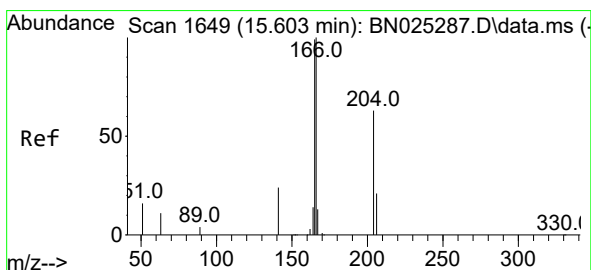
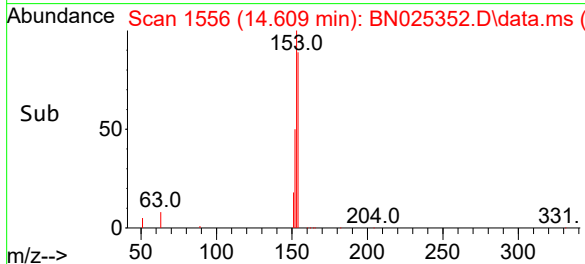
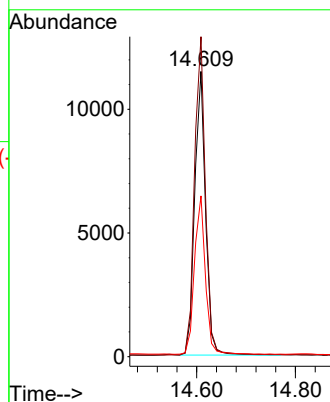
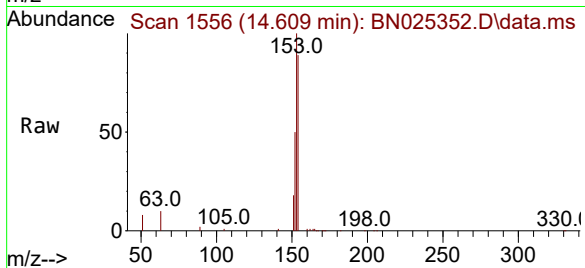
Tgt Ion:154 Resp: 17410

Ion Ratio Lower Upper

154 100

153 114.1 91.3 136.9

152 56.5 44.7 67.1



#18

Fluorene

Concen: 0.411 ng

RT: 15.592 min Scan# 1648

Delta R.T. 0.000 min

Lab File: BN025352.D

Acq: 09 May 2023 03:56

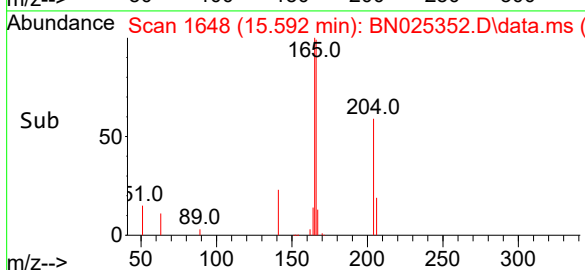
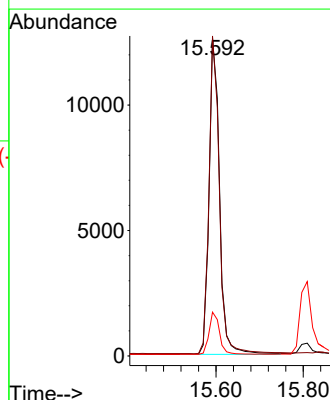
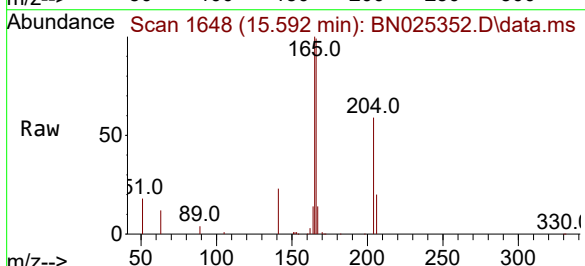
Tgt Ion:166 Resp: 21299

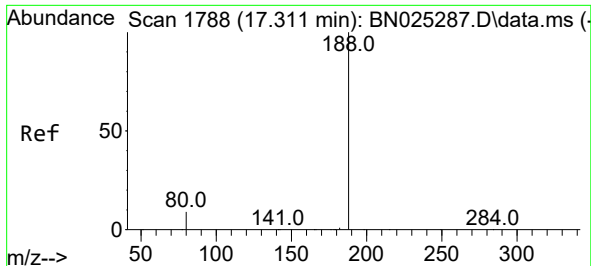
Ion Ratio Lower Upper

166 100

165 98.4 79.0 118.4

167 13.5 10.3 15.5

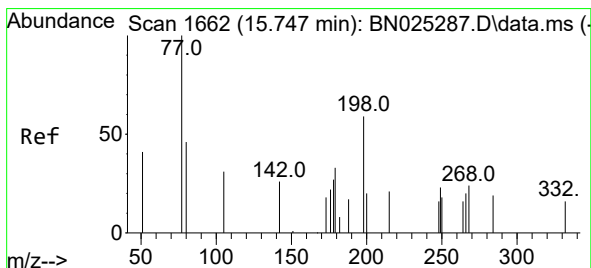
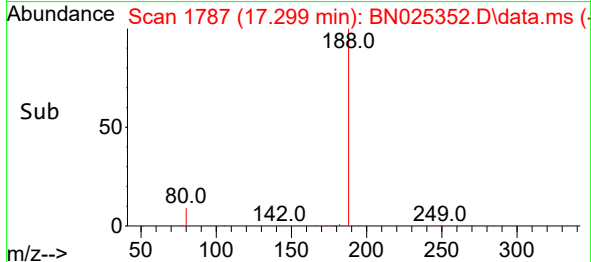
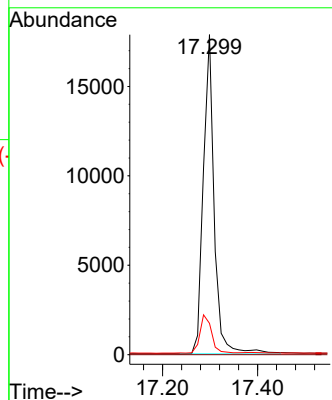
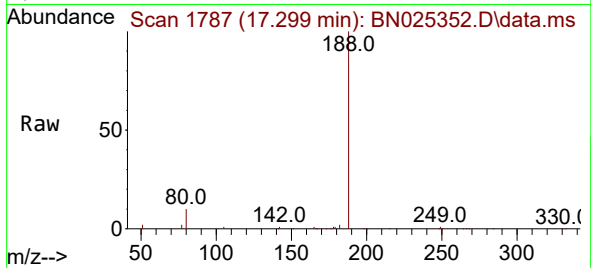




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.299 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN025352.D
Acq: 09 May 2023 03:56

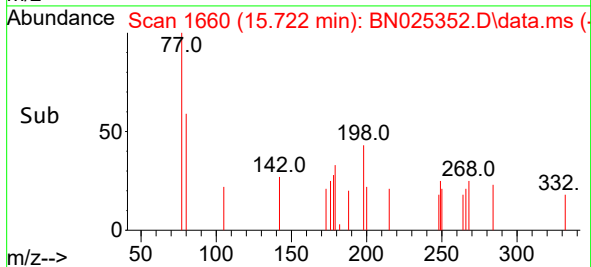
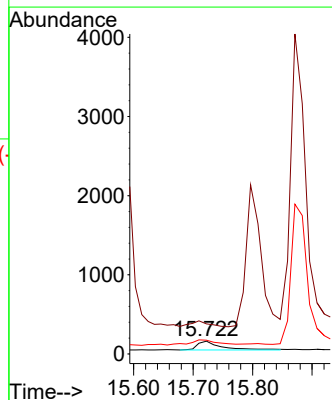
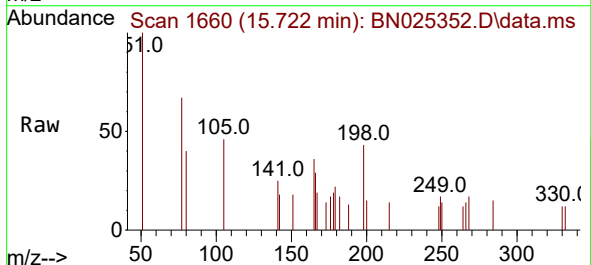
Instrument :
BNA_N
ClientSampleId :
PB152630BSD

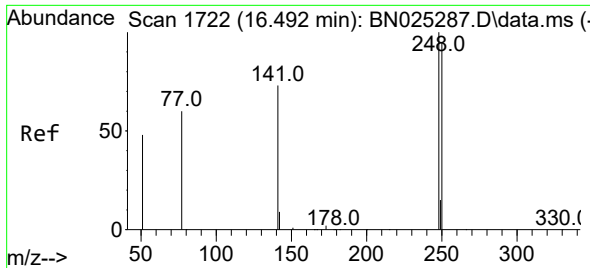
Tgt Ion:188 Resp: 28462
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.8 8.0 12.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.330 ng
RT: 15.722 min Scan# 1660
Delta R.T. 0.000 min
Lab File: BN025352.D
Acq: 09 May 2023 03:56

Tgt Ion:198 Resp: 309
Ion Ratio Lower Upper
198 100
51 235.2 162.1 243.1
105 108.0 83.1 124.7

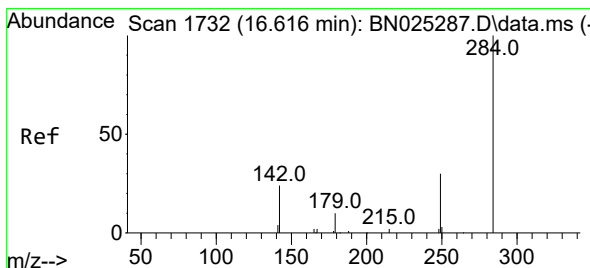
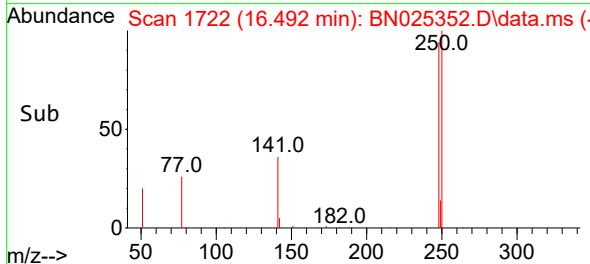
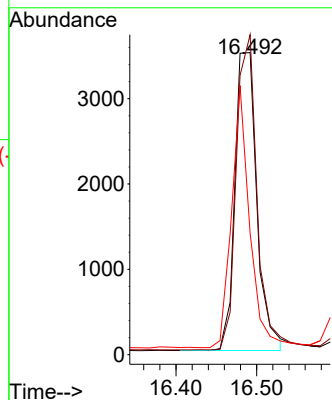
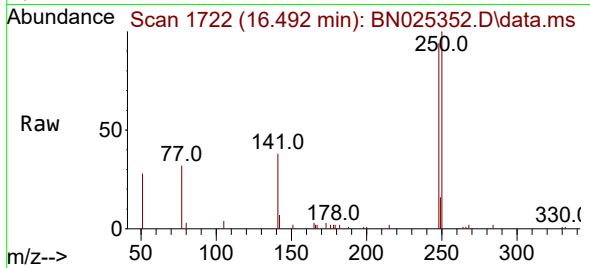




#21
4-Bromophenyl-phenylether
Concen: 0.418 ng
RT: 16.492 min Scan# 1722
Delta R.T. 0.013 min
Lab File: BN025352.D
Acq: 09 May 2023 03:56

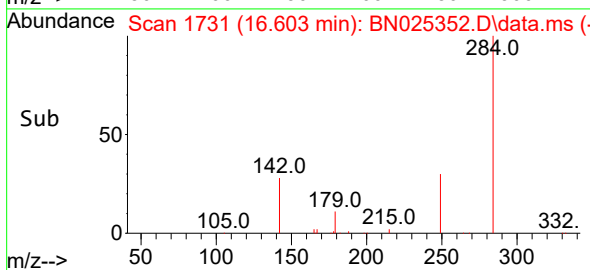
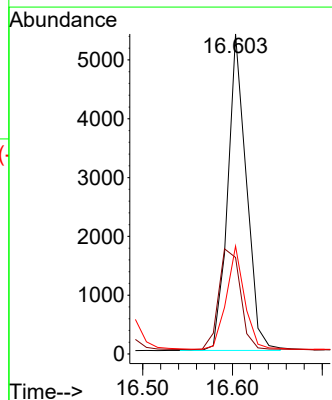
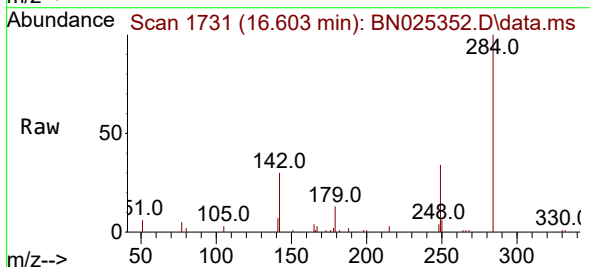
Instrument :
BNA_N
ClientSampleId :
PB152630BSD

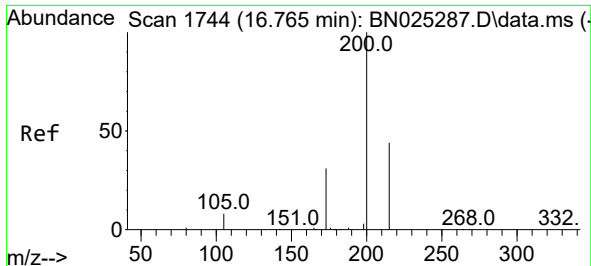
Tgt Ion:248 Resp: 6632
Ion Ratio Lower Upper
248 100
250 105.9 76.0 114.0
141 40.2 59.9 89.9#



#22
Hexachlorobenzene
Concen: 0.454 ng
RT: 16.603 min Scan# 1731
Delta R.T. 0.000 min
Lab File: BN025352.D
Acq: 09 May 2023 03:56

Tgt Ion:284 Resp: 7772
Ion Ratio Lower Upper
284 100
142 37.4 30.0 45.0
249 31.6 25.0 37.6

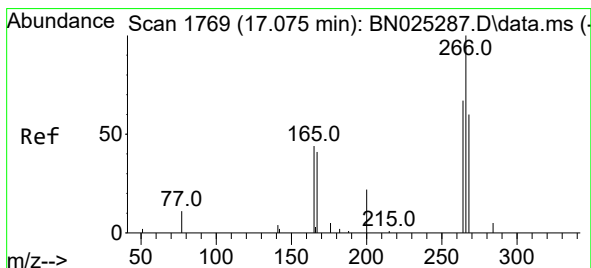
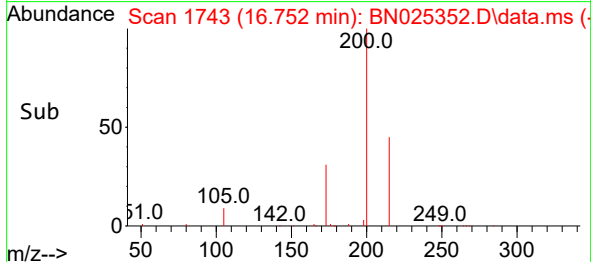
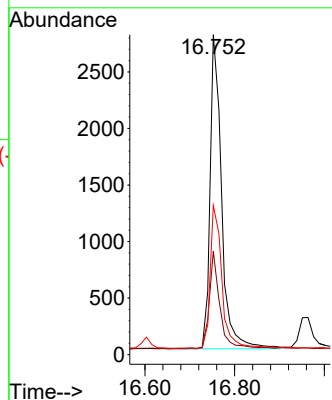
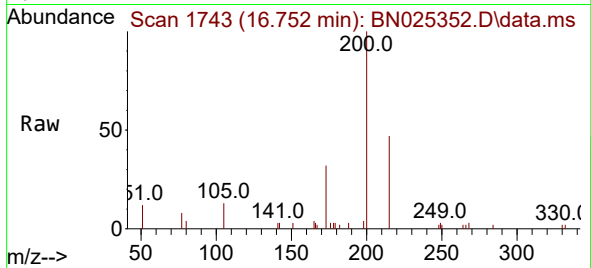




#23
Atrazine
Concen: 0.355 ng
RT: 16.752 min Scan# 1743
Delta R.T. 0.000 min
Lab File: BN025352.D
Acq: 09 May 2023 03:56

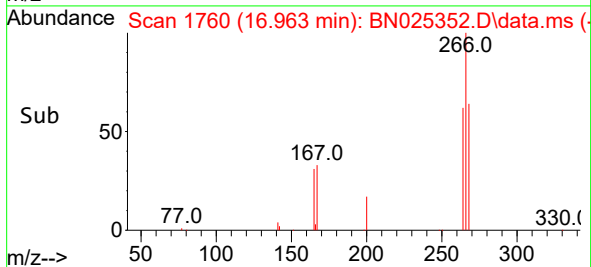
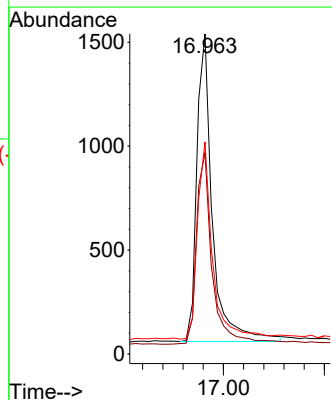
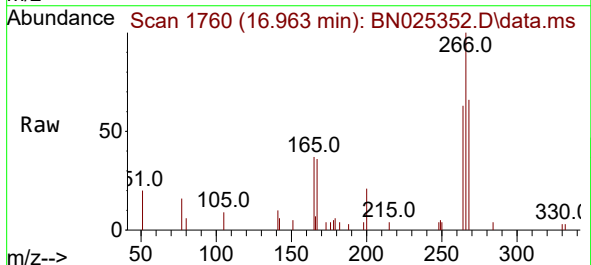
Instrument :
BNA_N
ClientSampleId :
PB152630BSD

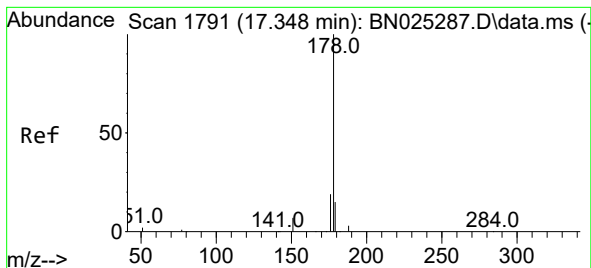
Tgt Ion:200 Resp: 4930
Ion Ratio Lower Upper
200 100
173 32.3 26.3 39.5
215 46.6 37.2 55.8



#24
Pentachlorophenol
Concen: 0.745 ng
RT: 16.963 min Scan# 1760
Delta R.T. 0.000 min
Lab File: BN025352.D
Acq: 09 May 2023 03:56

Tgt Ion:266 Resp: 3173
Ion Ratio Lower Upper
266 100
264 62.8 43.0 64.4
268 62.4 47.4 71.2





#25

Phenanthrene

Concen: 0.438 ng

RT: 17.336 min Scan# 1790

Delta R.T. 0.000 min

Lab File: BN025352.D

Acq: 09 May 2023 03:56

Instrument :

BNA_N

ClientSampleId :

PB152630BSD

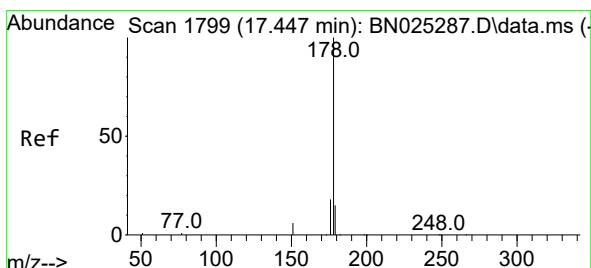
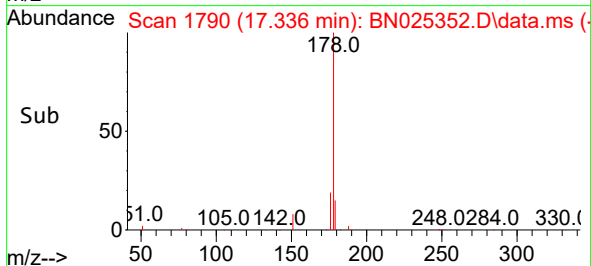
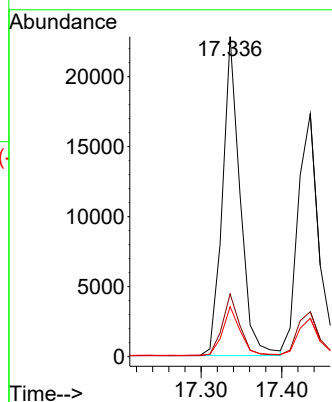
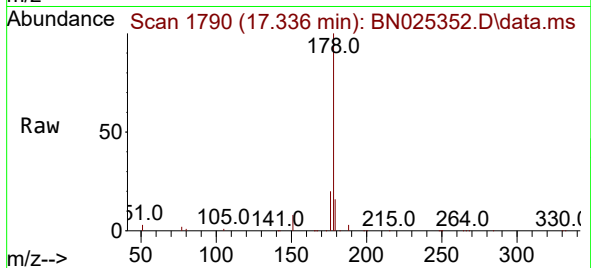
Tgt Ion:178 Resp: 34503

Ion Ratio Lower Upper

178 100

176 19.4 15.5 23.3

179 15.4 12.4 18.6



#26

Anthracene

Concen: 0.430 ng

RT: 17.435 min Scan# 1798

Delta R.T. 0.000 min

Lab File: BN025352.D

Acq: 09 May 2023 03:56

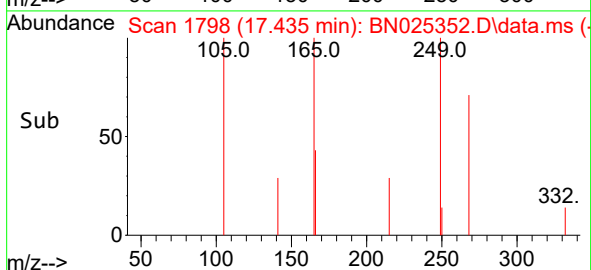
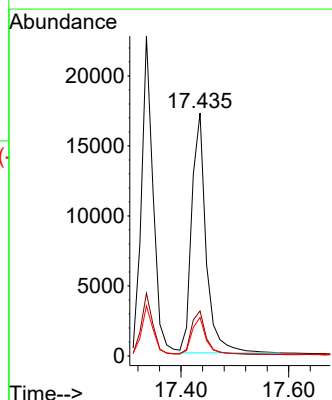
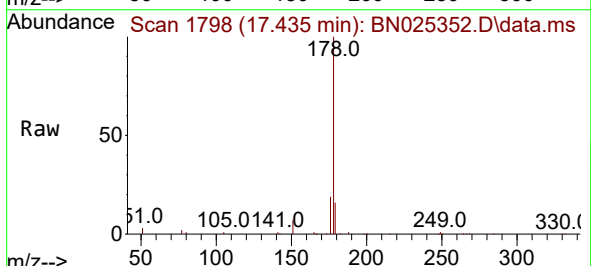
Tgt Ion:178 Resp: 31688

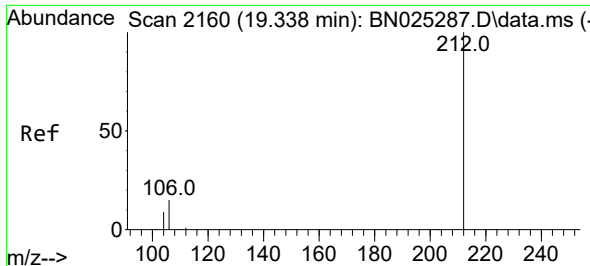
Ion Ratio Lower Upper

178 100

176 18.6 14.9 22.3

179 15.1 12.0 18.0

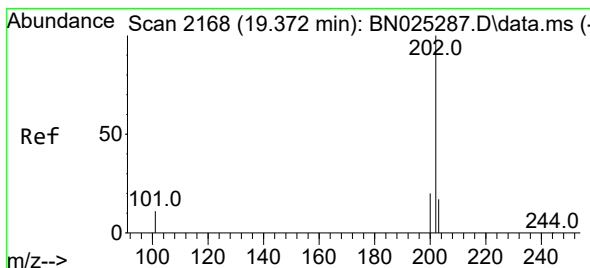
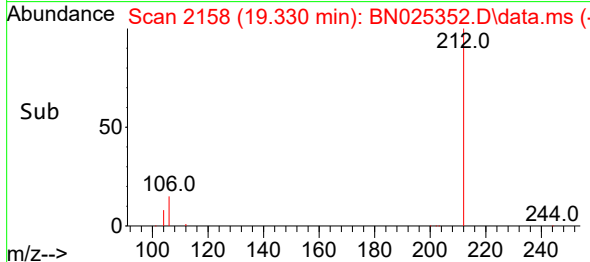
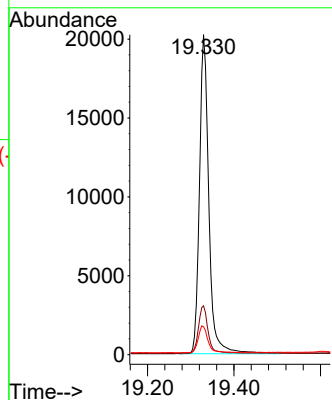
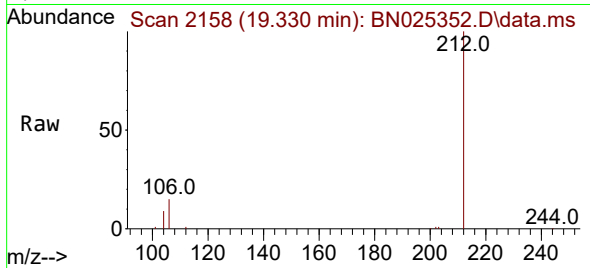




#27
Fluoranthene-d10
Concen: 0.431 ng
RT: 19.330 min Scan# 2158
Delta R.T. 0.000 min
Lab File: BN025352.D
Acq: 09 May 2023 03:56

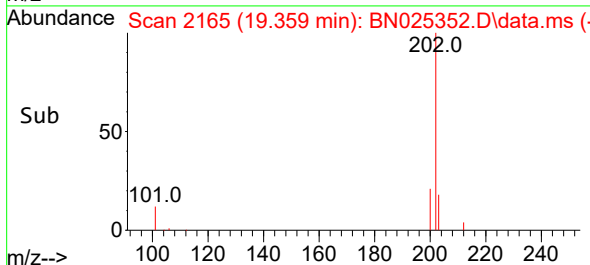
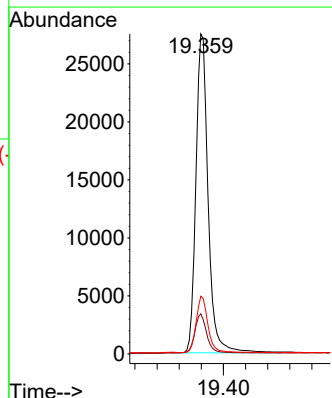
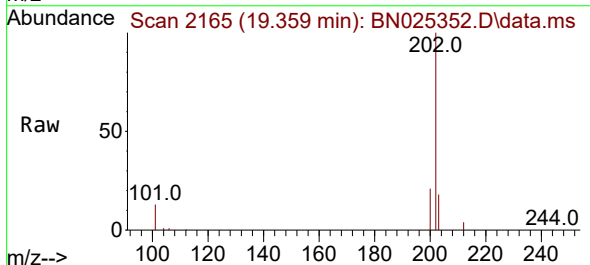
Instrument :
BNA_N
ClientSampleId :
PB152630BSD

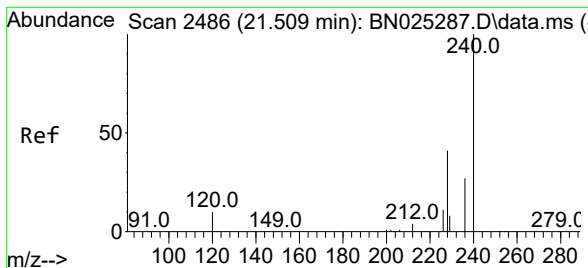
Tgt Ion:212 Resp: 30329
Ion Ratio Lower Upper
212 100
106 15.4 12.6 19.0
104 8.8 7.0 10.6



#28
Fluoranthene
Concen: 0.428 ng
RT: 19.359 min Scan# 2165
Delta R.T. 0.000 min
Lab File: BN025352.D
Acq: 09 May 2023 03:56

Tgt Ion:202 Resp: 42092
Ion Ratio Lower Upper
202 100
101 11.9 9.8 14.8
203 16.9 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.486 min Scan# 2486

Delta R.T. 0.000 min

Lab File: BN025352.D

Acq: 09 May 2023 03:56

Instrument :

BNA_N

ClientSampleId :

PB152630BSD

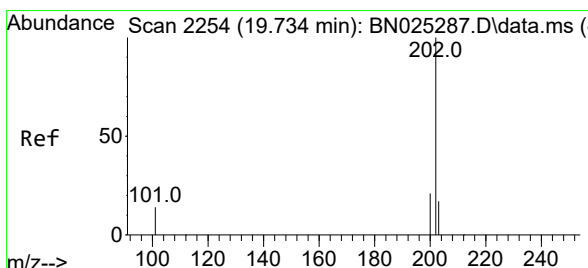
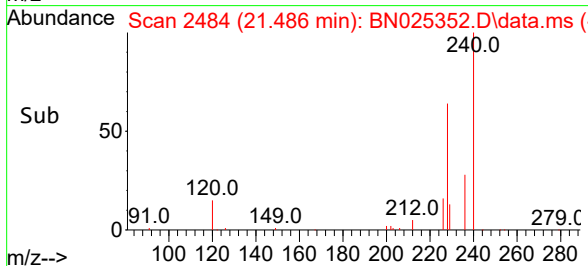
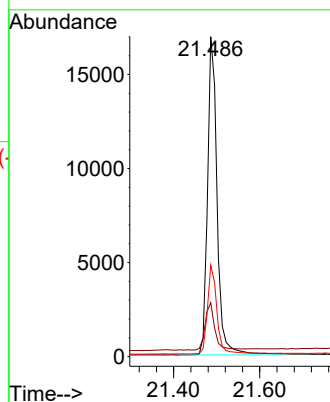
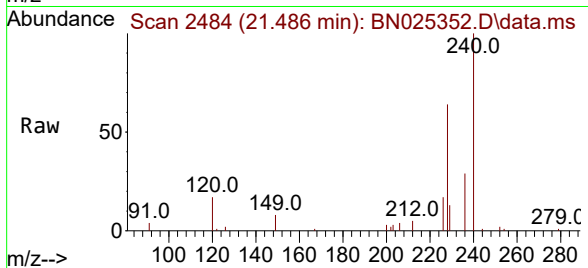
Tgt Ion:240 Resp: 26211

Ion Ratio Lower Upper

240 100

120 16.9 10.3 15.5#

236 28.6 22.3 33.5



#30

Pyrene

Concen: 0.497 ng

RT: 19.726 min Scan# 2252

Delta R.T. 0.000 min

Lab File: BN025352.D

Acq: 09 May 2023 03:56

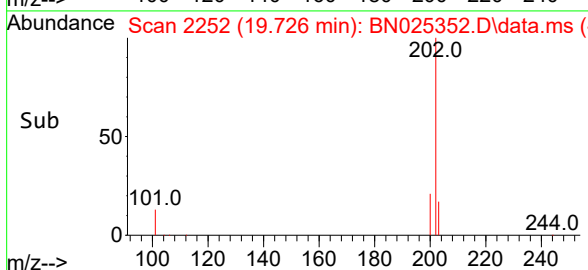
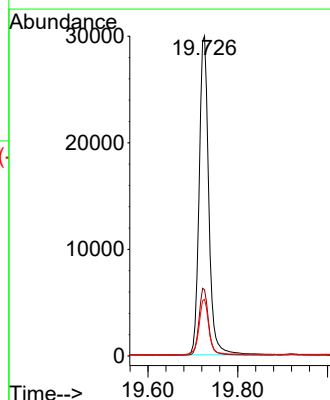
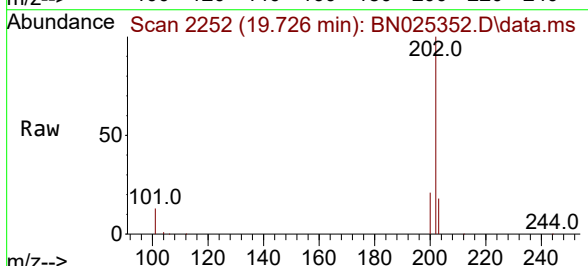
Tgt Ion:202 Resp: 44527

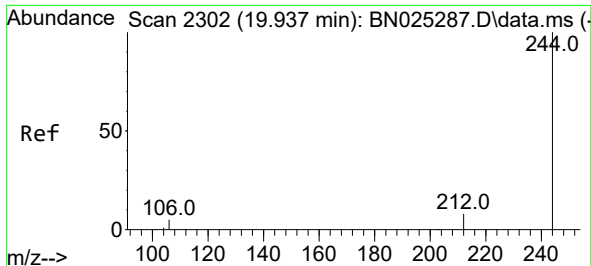
Ion Ratio Lower Upper

202 100

200 20.9 16.8 25.2

203 17.9 14.4 21.6

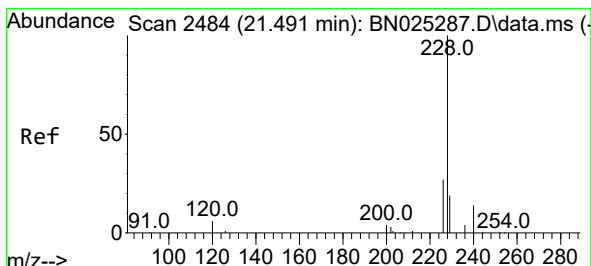
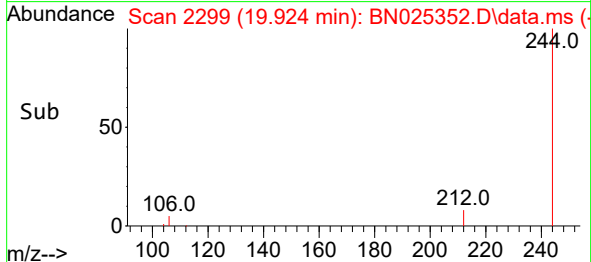
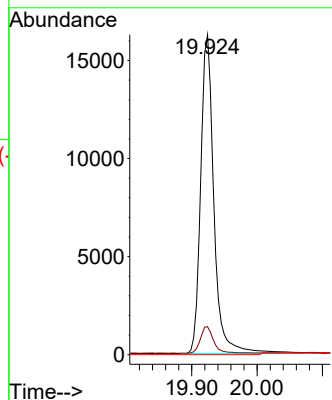
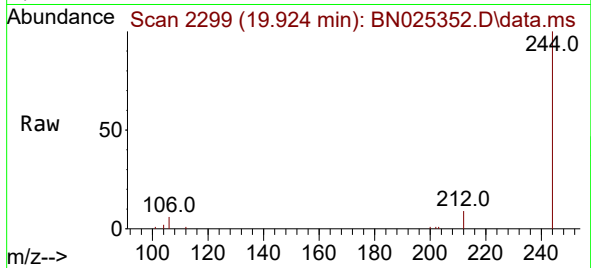




#31
 Terphenyl-d14
 Concen: 0.474 ng
 RT: 19.924 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN025352.D
 Acq: 09 May 2023 03:56

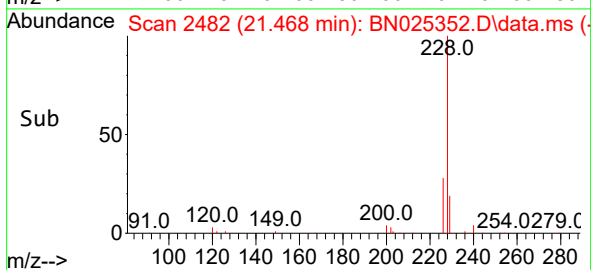
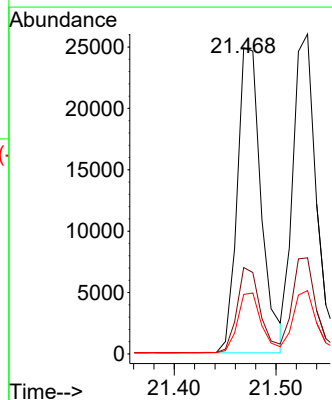
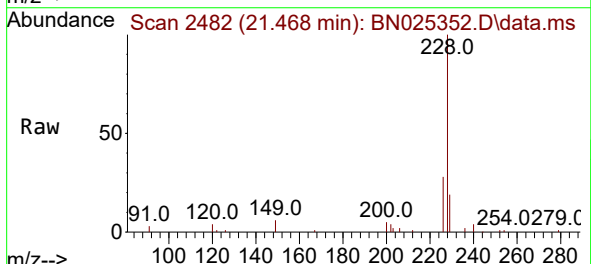
Instrument :
 BNA_N
 ClientSampleId :
 PB152630BSD

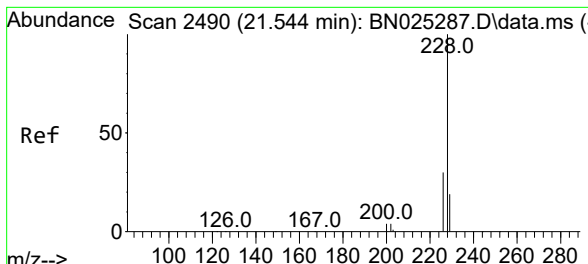
Tgt Ion:244 Resp: 25066
 Ion Ratio Lower Upper
 244 100
 212 8.8 7.1 10.7
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.460 ng
 RT: 21.468 min Scan# 2482
 Delta R.T. 0.000 min
 Lab File: BN025352.D
 Acq: 09 May 2023 03:56

Tgt Ion:228 Resp: 40720
 Ion Ratio Lower Upper
 228 100
 226 28.2 22.5 33.7
 229 19.4 16.2 24.2





#33

Chrysene

Concen: 0.472 ng

RT: 21.531 min Scan# 2489

Delta R.T. 0.009 min

Lab File: BN025352.D

Acq: 09 May 2023 03:56

Instrument :

BNA_N

ClientSampleId :

PB152630BSD

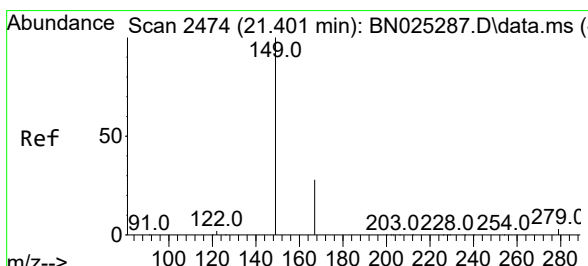
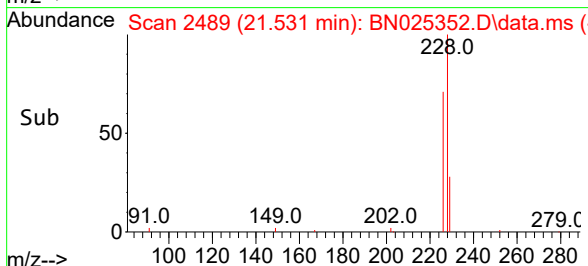
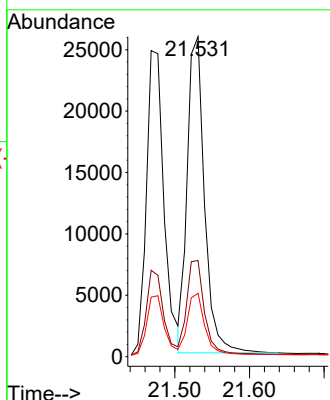
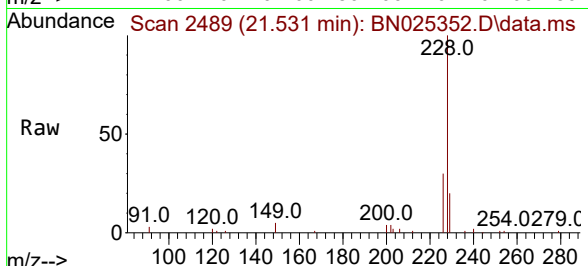
Tgt Ion:228 Resp: 41648

Ion Ratio Lower Upper

228 100

226 30.0 24.6 36.8

229 19.8 16.2 24.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.365 ng

RT: 21.379 min Scan# 2472

Delta R.T. 0.000 min

Lab File: BN025352.D

Acq: 09 May 2023 03:56

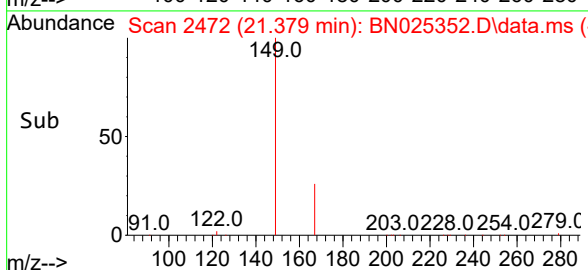
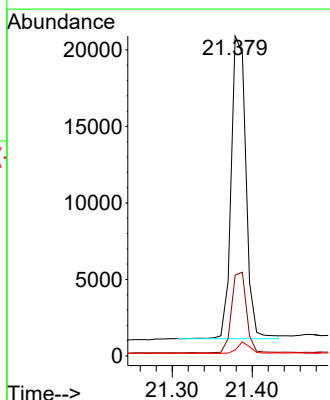
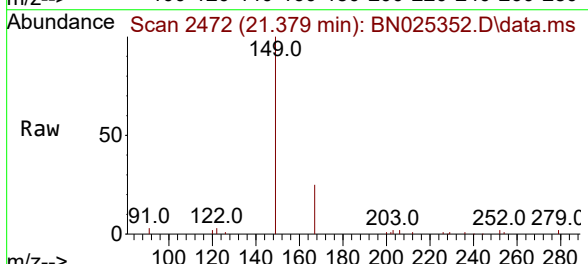
Tgt Ion:149 Resp: 25390

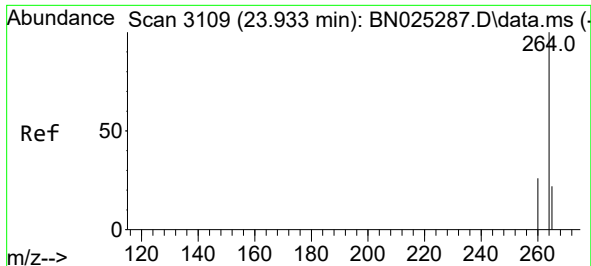
Ion Ratio Lower Upper

149 100

167 26.8 22.2 33.4

279 3.3 2.6 4.0

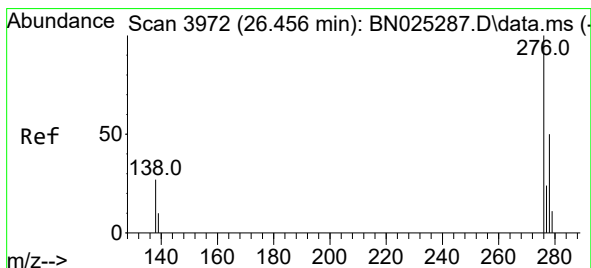
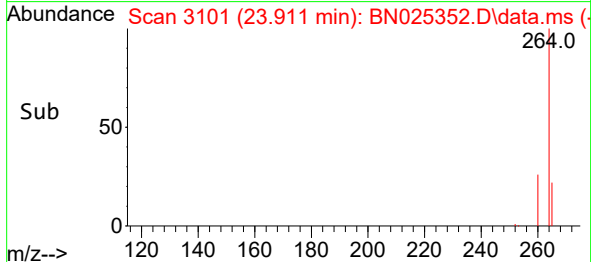
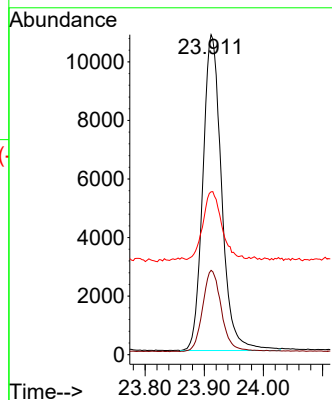
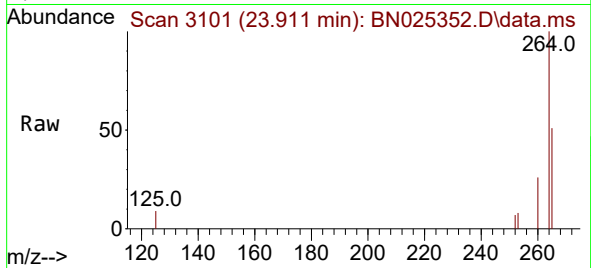




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.911 min Scan# 3101
 Delta R.T. 0.000 min
 Lab File: BN025352.D
 Acq: 09 May 2023 03:56

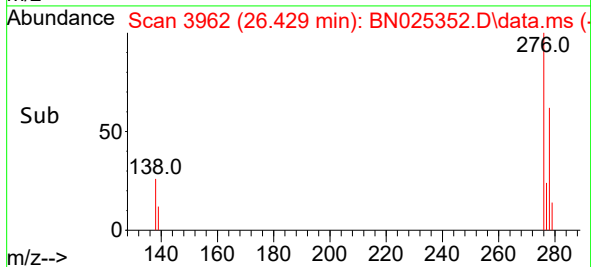
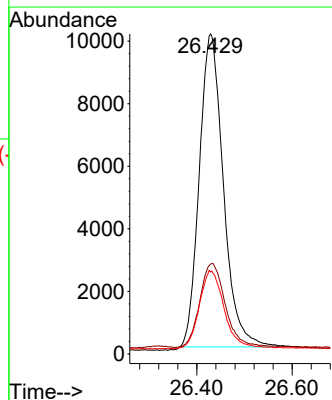
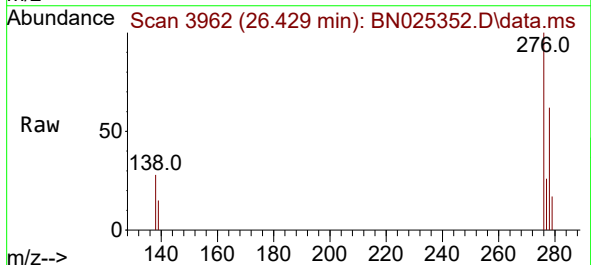
Instrument :
 BNA_N
 ClientSampleId :
 PB152630BSD

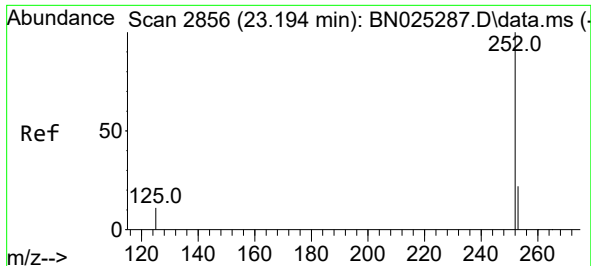
Tgt Ion:264 Resp: 23834
 Ion Ratio Lower Upper
 264 100
 260 26.3 21.5 32.3
 265 50.9 46.2 69.4



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.368 ng
 RT: 26.429 min Scan# 3962
 Delta R.T. -0.029 min
 Lab File: BN025352.D
 Acq: 09 May 2023 03:56

Tgt Ion:276 Resp: 35167
 Ion Ratio Lower Upper
 276 100
 138 27.7 22.5 33.7
 277 24.6 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.480 ng

RT: 23.172 min Scan# 2848

Delta R.T. 0.000 min

Lab File: BN025352.D

Acq: 09 May 2023 03:56

Instrument :

BNA_N

ClientSampleId :

PB152630BSD

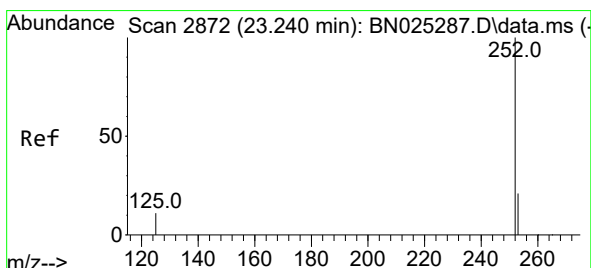
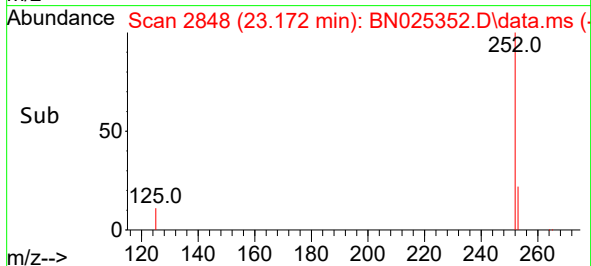
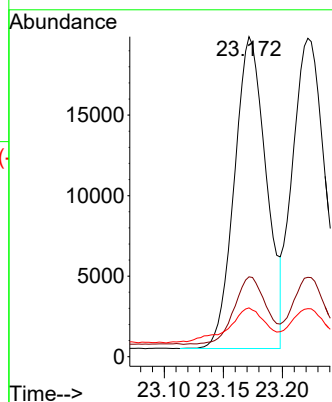
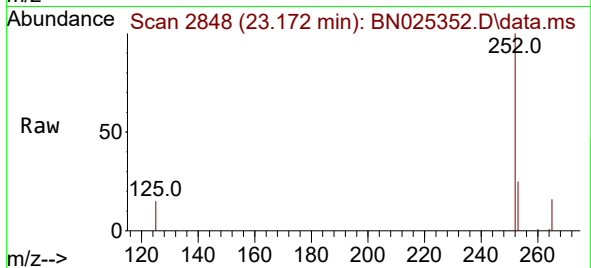
Tgt Ion:252 Resp: 36260

Ion Ratio Lower Upper

252 100

253 24.9 20.8 31.2

125 15.3 13.4 20.2



#38

Benzo(k)fluoranthene

Concen: 0.469 ng

RT: 23.221 min Scan# 2865

Delta R.T. 0.003 min

Lab File: BN025352.D

Acq: 09 May 2023 03:56

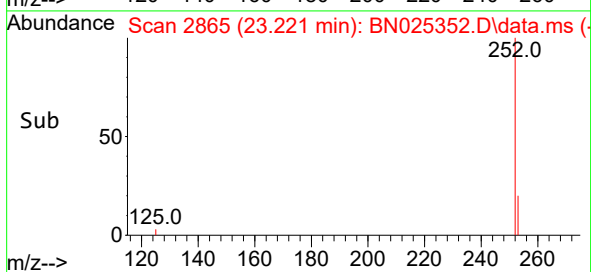
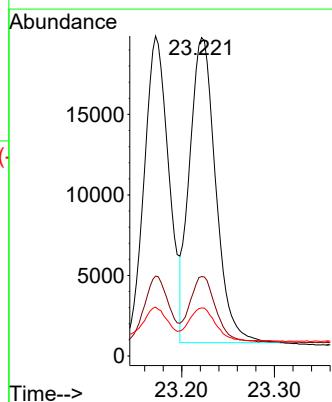
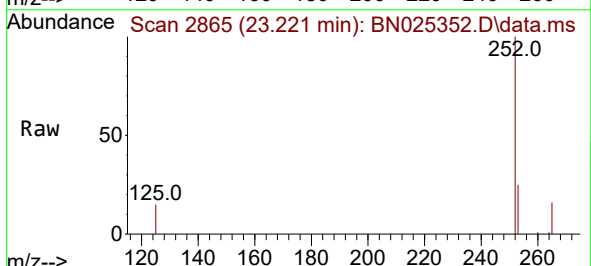
Tgt Ion:252 Resp: 37120

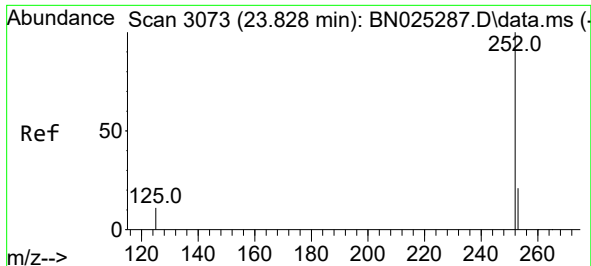
Ion Ratio Lower Upper

252 100

253 24.9 20.6 30.8

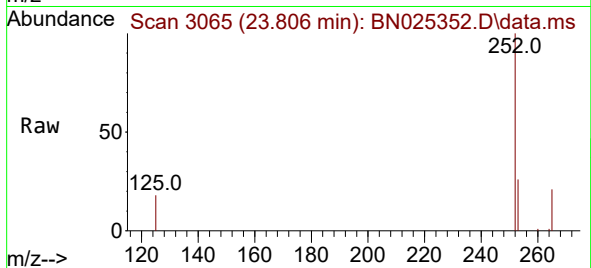
125 15.1 13.1 19.7



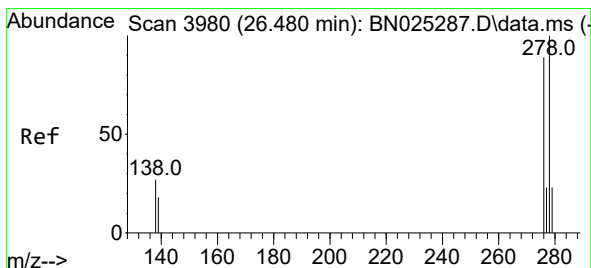
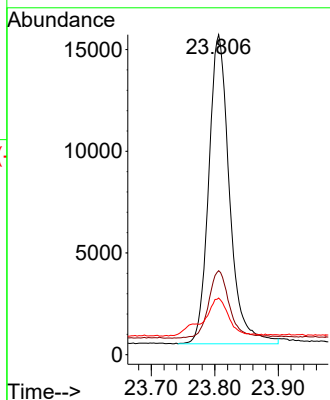
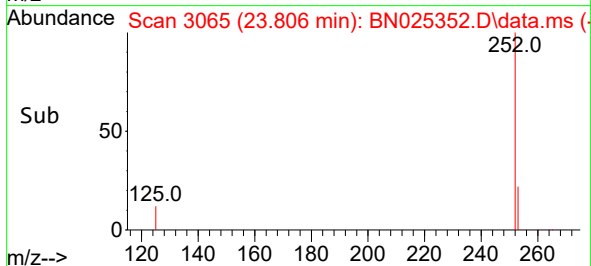


#39
Benzo(a)pyrene
Concen: 0.446 ng
RT: 23.806 min Scan# 3073
Delta R.T. -0.006 min
Lab File: BN025352.D
Acq: 09 May 2023 03:56

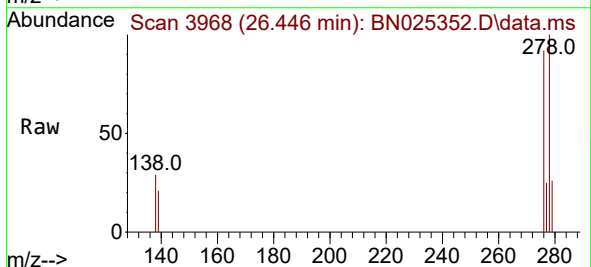
Instrument :
BNA_N
ClientSampleId :
PB152630BSD



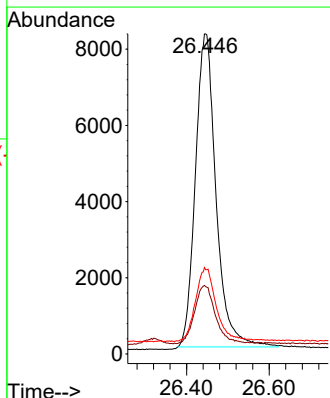
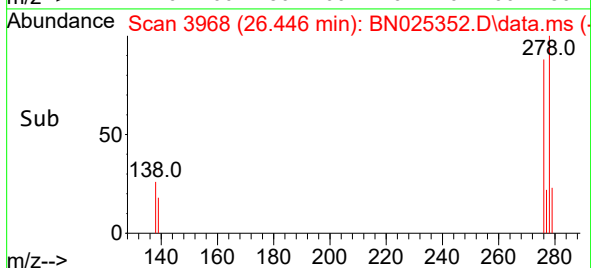
Tgt Ion:252 Resp: 34529
Ion Ratio Lower Upper
252 100
253 26.2 21.4 32.0
125 17.7 15.4 23.2

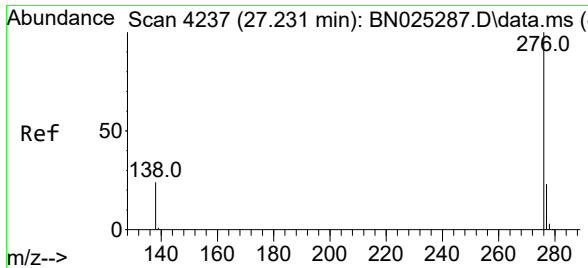


#40
Dibenzo(a,h)anthracene
Concen: 0.377 ng
RT: 26.446 min Scan# 3968
Delta R.T. -0.026 min
Lab File: BN025352.D
Acq: 09 May 2023 03:56



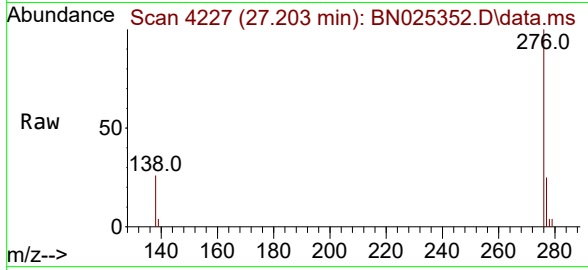
Tgt Ion:278 Resp: 28459
Ion Ratio Lower Upper
278 100
139 21.1 17.6 26.4
279 26.3 21.6 32.4





#41
Benzo(g,h,i)perylene
Concen: 0.367 ng
RT: 27.203 min Scan# 41
Delta R.T. -0.032 min
Lab File: BN025352.D
Acq: 09 May 2023 03:56

Instrument :
BNA_N
ClientSampleId :
PB152630BSD



Tgt Ion:276 Resp: 30426
Ion Ratio Lower Upper
276 100
277 25.3 20.1 30.1
138 26.5 21.0 31.6

