

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052223\
 Data File : BN025541.D
 Acq On : 22 May 2023 16:41
 Operator : CG/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Quant Time: May 22 17:28:33 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 22 17:25:36 2023
 Response via : Initial Calibration

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

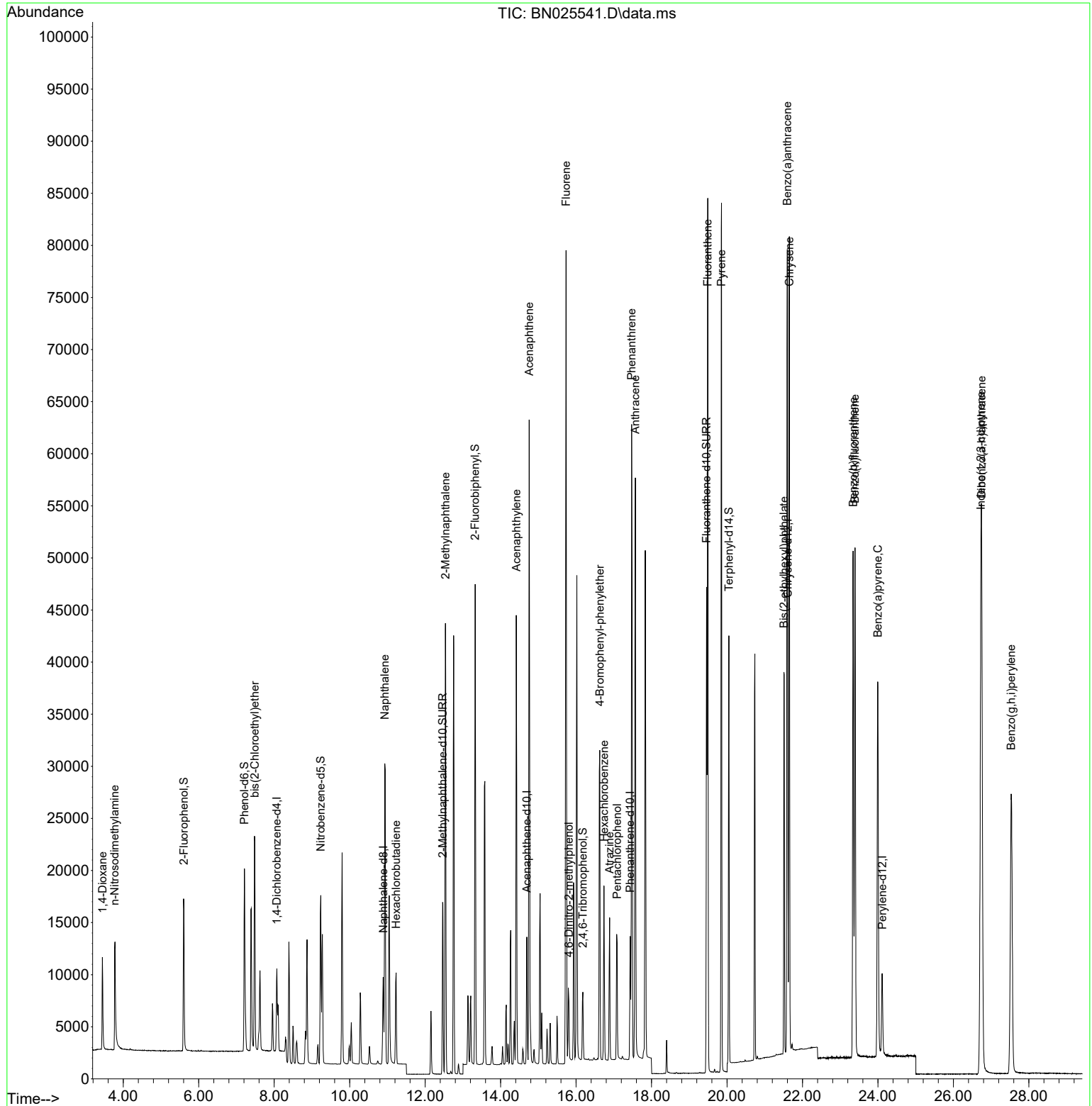
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.070	152	3855	0.400	ng	0.00
7) Naphthalene-d8	10.889	136	10855	0.400	ng	0.00
13) Acenaphthene-d10	14.694	164	6564	0.400	ng	0.00
19) Phenanthrene-d10	17.435	188	15079	0.400	ng	0.00
29) Chrysene-d12	21.607	240	12284	0.400	ng	# 0.00
35) Perylene-d12	24.112	264	11590	0.400	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.607	112	12514	1.146	ng	0.00
5) Phenol-d6	7.210	99	16023	1.190	ng	0.00
8) Nitrobenzene-d5	9.234	82	13431	1.308	ng	0.00
11) 2-Methylnaphthalene-d10	12.464	152	22227	1.387	ng	0.00
14) 2,4,6-Tribromophenol	16.181	330	3622	1.278	ng	0.00
15) 2-Fluorobiphenyl	13.326	172	38613	1.297	ng	0.00
27) Fluoranthene-d10	19.460	212	49021	1.381	ng	0.00
31) Terphenyl-d14	20.049	244	32496	1.191	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.448	88	5979	1.236	ng	100
3) n-Nitrosodimethylamine	3.773	42	7534	1.427	ng	# 97
6) bis(2-Chloroethyl)ether	7.485	93	15540	1.271	ng	98
9) Naphthalene	10.931	128	41338	1.338	ng	100
10) Hexachlorobutadiene	11.230	225	7173	1.316	ng	# 100
12) 2-Methylnaphthalene	12.540	142	29910	1.398	ng	99
16) Acenaphthylene	14.416	152	45870	1.454	ng	99
17) Acenaphthene	14.758	154	31254	1.400	ng	99
18) Fluorene	15.734	166	38510	1.364	ng	98
20) 4,6-Dinitro-2-methylph...	15.809	198	5564	1.440	ng	# 79
21) 4-Bromophenyl-phenylether	16.628	248	12294	1.373	ng	98
22) Hexachlorobenzene	16.740	284	10955	1.362	ng	99
23) Atrazine	16.889	200	10758	1.376	ng	98
24) Pentachlorophenol	17.087	266	6206	1.458	ng	99
25) Phenanthrene	17.472	178	65896	1.333	ng	99
26) Anthracene	17.571	178	62133	1.449	ng	100
28) Fluoranthene	19.490	202	74981	1.423	ng	100
30) Pyrene	19.852	202	75352	1.312	ng	100
32) Benzo(a)anthracene	21.598	228	66947	1.371	ng	99
33) Chrysene	21.652	228	68878	1.334	ng	98
34) Bis(2-ethylhexyl)phtha...	21.509	149	37733	1.203	ng	100
36) Indeno(1,2,3-cd)pyrene	26.728	276	74632	1.439	ng	100
37) Benzo(b)fluoranthene	23.343	252	64907	1.380	ng	95
38) Benzo(k)fluoranthene	23.392	252	67664	1.445	ng	96
39) Benzo(a)pyrene	23.995	252	59705	1.412	ng	93
40) Dibenzo(a,h)anthracene	26.749	278	60996	1.455	ng	97
41) Benzo(g,h,i)perylene	27.529	276	63338	1.420	ng	99

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

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Misc :
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Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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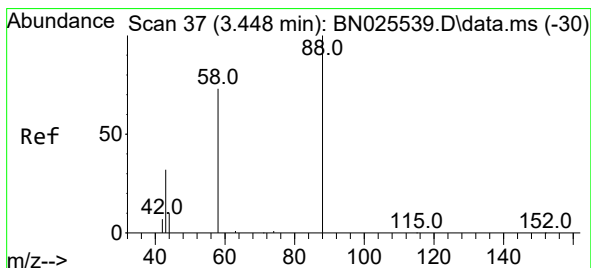
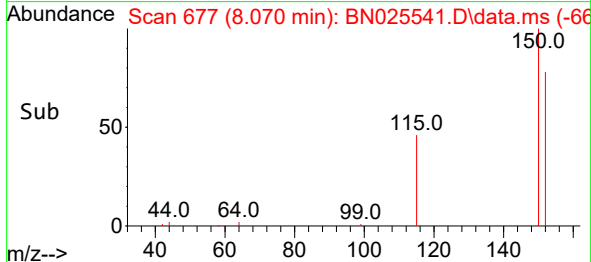
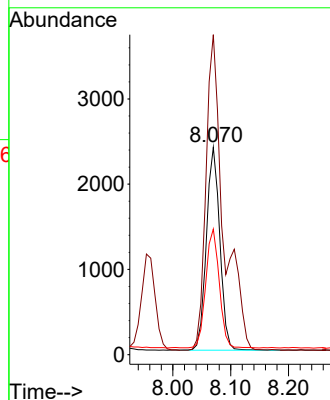
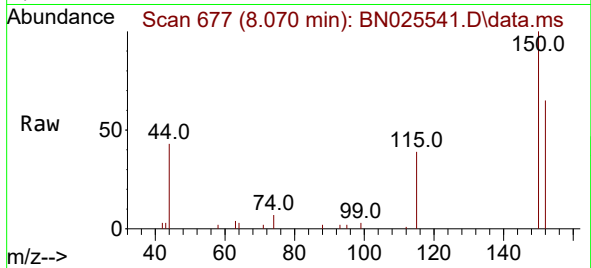




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.070 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN025541.D
 Acq: 22 May 2023 16:41

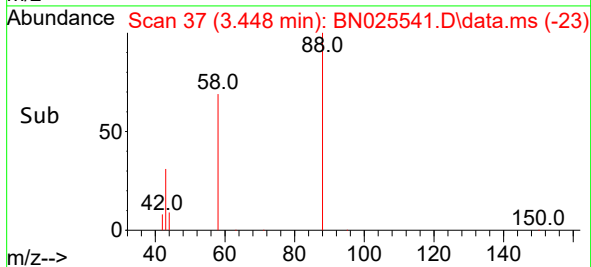
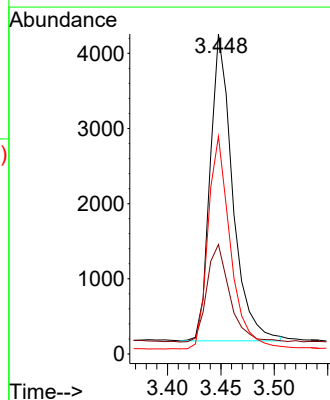
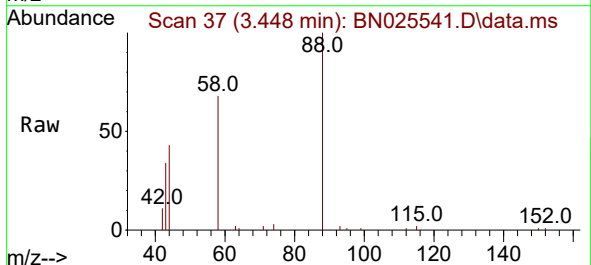
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

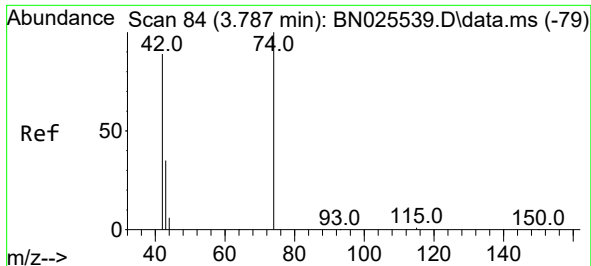
Tgt Ion:152 Resp: 3855
 Ion Ratio Lower Upper
 152 100
 150 154.3 124.6 187.0
 115 60.5 49.1 73.7



#2
 1,4-Dioxane
 Concen: 1.236 ng
 RT: 3.448 min Scan# 37
 Delta R.T. 0.000 min
 Lab File: BN025541.D
 Acq: 22 May 2023 16:41

Tgt Ion: 88 Resp: 5979
 Ion Ratio Lower Upper
 88 100
 43 32.4 25.8 38.8
 58 69.1 54.9 82.3

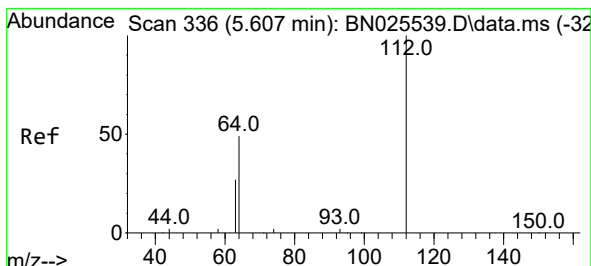
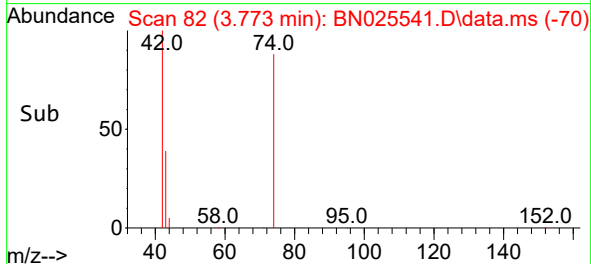
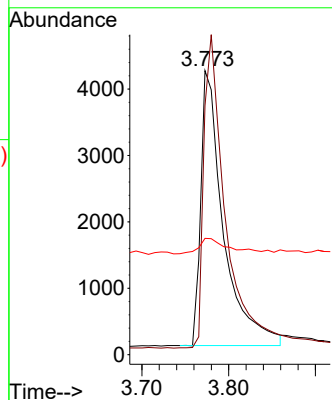
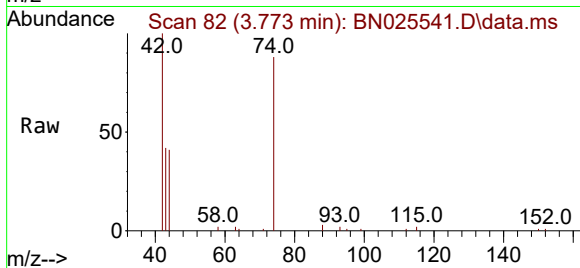




#3
 n-Nitrosodimethylamine
 Concen: 1.427 ng
 RT: 3.773 min Scan# 81
 Delta R.T. -0.014 min
 Lab File: BN025541.D
 Acq: 22 May 2023 16:41

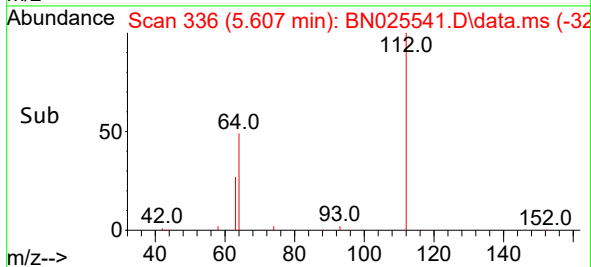
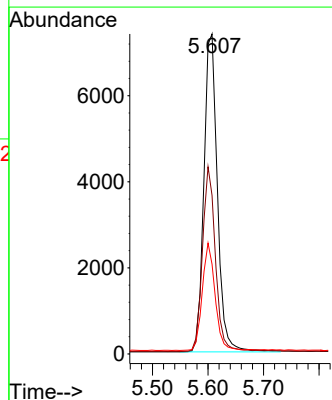
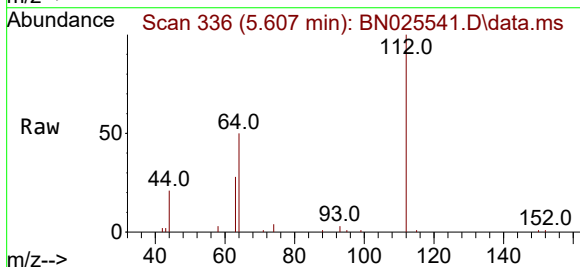
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

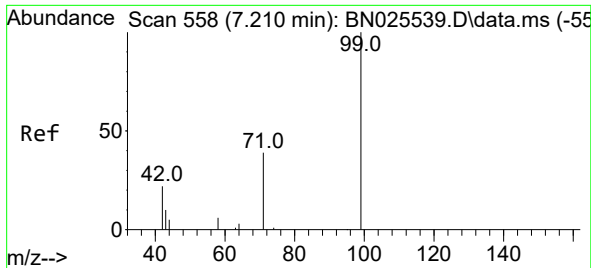
Tgt Ion: 42 Resp: 7534
 Ion Ratio Lower Upper
 42 100
 74 109.3 89.7 134.5
 44 7.3 7.5 11.3#



#4
 2-Fluorophenol
 Concen: 1.146 ng
 RT: 5.607 min Scan# 336
 Delta R.T. 0.000 min
 Lab File: BN025541.D
 Acq: 22 May 2023 16:41

Tgt Ion: 112 Resp: 12514
 Ion Ratio Lower Upper
 112 100
 64 56.0 44.2 66.4
 63 32.0 25.4 38.2

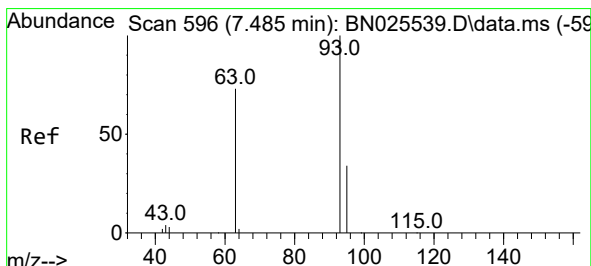
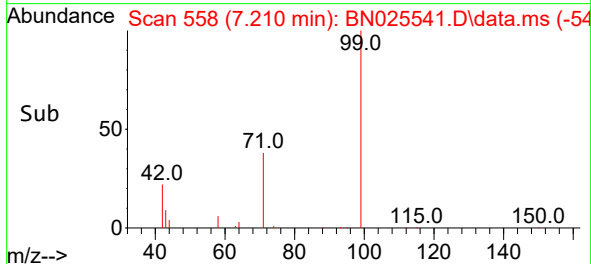
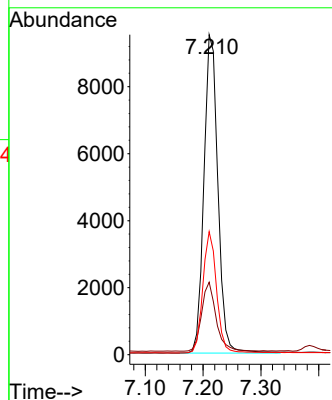
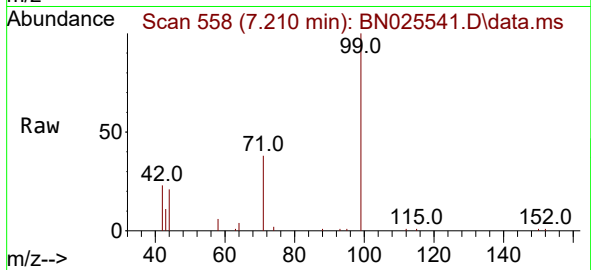




#5
Phenol-d6
Concen: 1.190 ng
RT: 7.210 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN025541.D
Acq: 22 May 2023 16:41

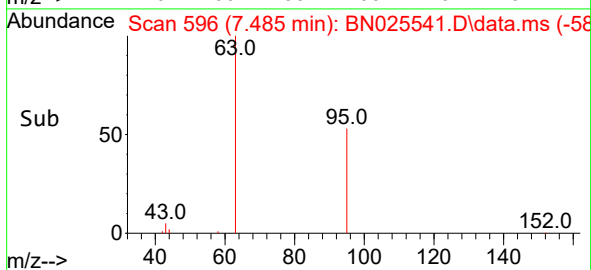
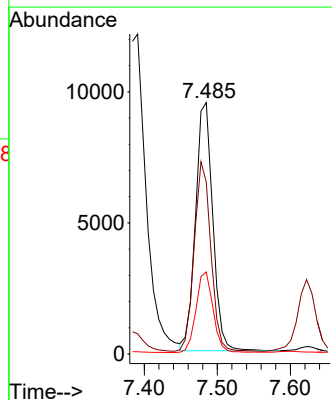
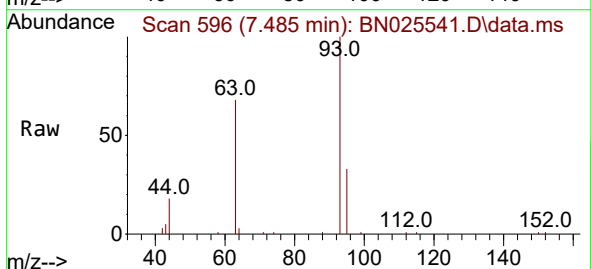
Instrument :
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ClientSampleId :
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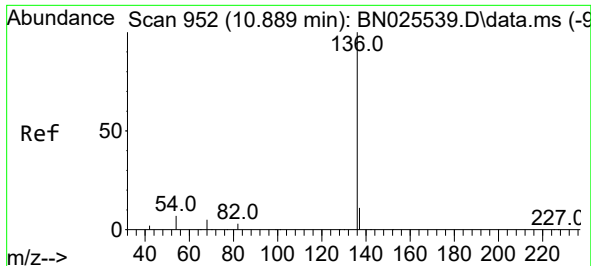
Tgt Ion: 99 Resp: 16023
Ion Ratio Lower Upper
99 100
42 22.5 17.5 26.3
71 37.5 30.1 45.1



#6
bis(2-Chloroethyl)ether
Concen: 1.271 ng
RT: 7.485 min Scan# 596
Delta R.T. 0.000 min
Lab File: BN025541.D
Acq: 22 May 2023 16:41

Tgt Ion: 93 Resp: 15540
Ion Ratio Lower Upper
93 100
63 73.2 56.9 85.3
95 32.0 24.9 37.3

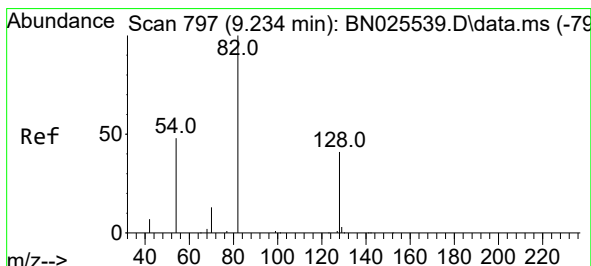
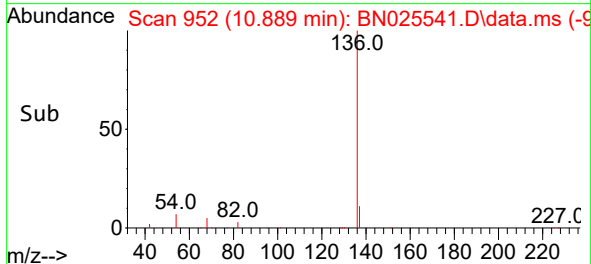
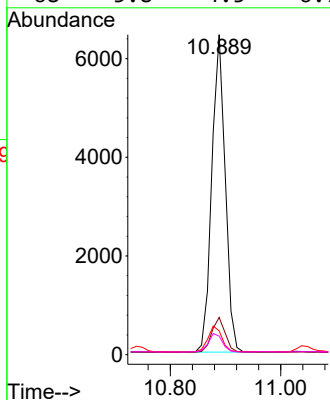
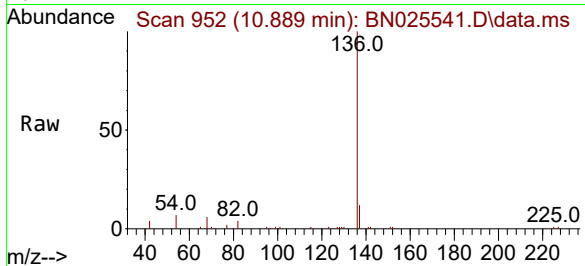




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.889 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN025541.D
Acq: 22 May 2023 16:41

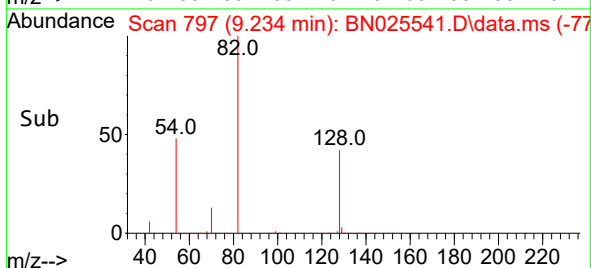
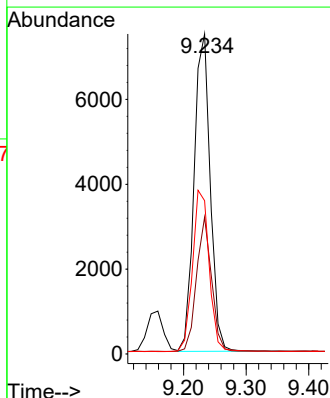
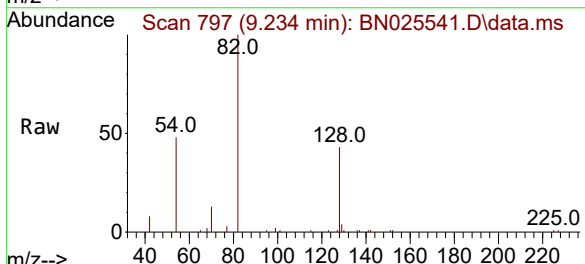
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

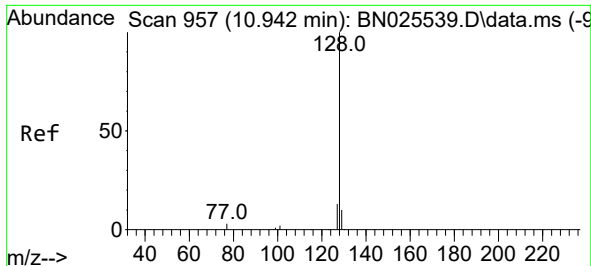
Tgt Ion:	136	Resp:	10855
Ion Ratio	Lower	Upper	
136	100		
137	11.6	9.1	13.7
54	7.5	6.2	9.4
68	5.8	4.5	6.7



#8
Nitrobenzene-d5
Concen: 1.308 ng
RT: 9.234 min Scan# 797
Delta R.T. 0.000 min
Lab File: BN025541.D
Acq: 22 May 2023 16:41

Tgt Ion:	82	Resp:	13431
Ion Ratio	Lower	Upper	
82	100		
128	42.8	33.8	50.8
54	47.9	39.8	59.6

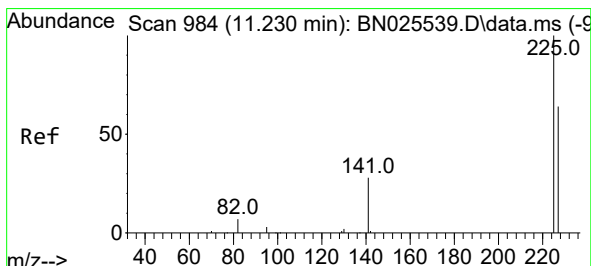
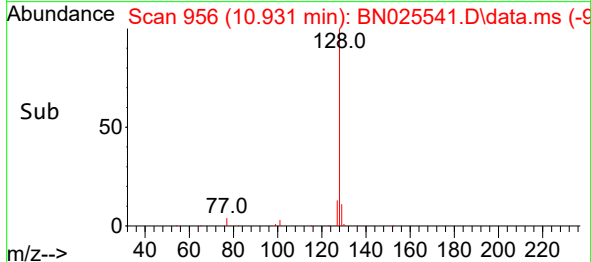
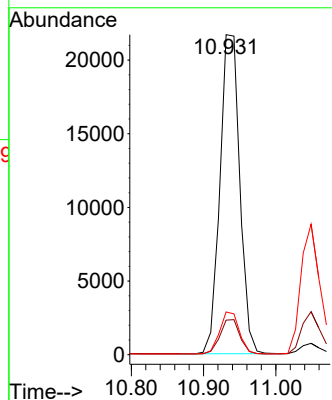
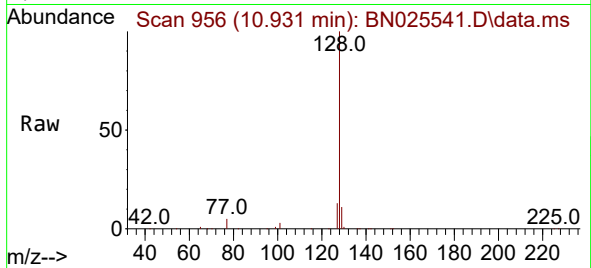




#9
Naphthalene
Concen: 1.338 ng
RT: 10.931 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN025541.D
Acq: 22 May 2023 16:41

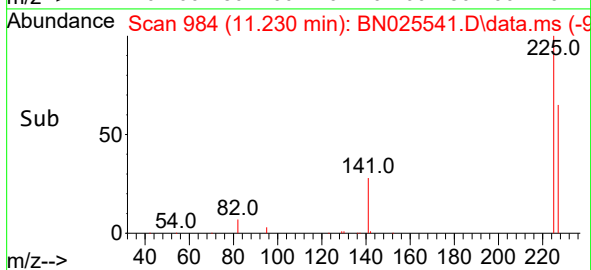
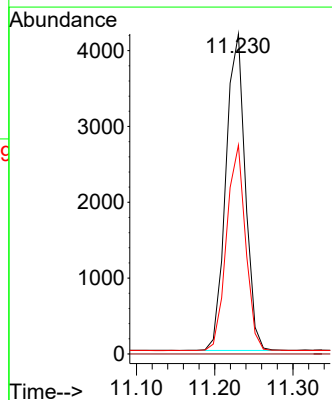
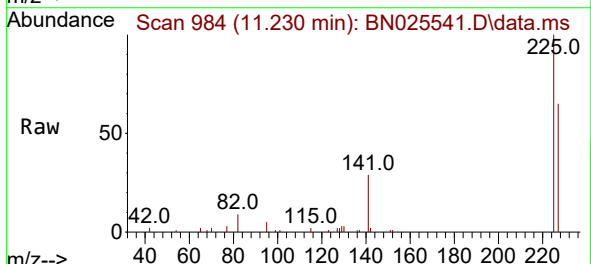
Instrument :
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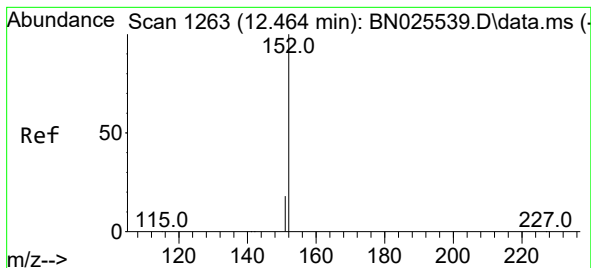
Tgt Ion:128 Resp: 41338
Ion Ratio Lower Upper
128 100
129 10.8 8.8 13.2
127 13.3 10.6 15.8



#10
Hexachlorobutadiene
Concen: 1.316 ng
RT: 11.230 min Scan# 984
Delta R.T. 0.000 min
Lab File: BN025541.D
Acq: 22 May 2023 16:41

Tgt Ion:225 Resp: 7173
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 51.0 76.6

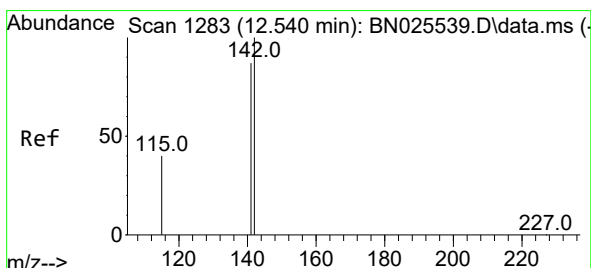
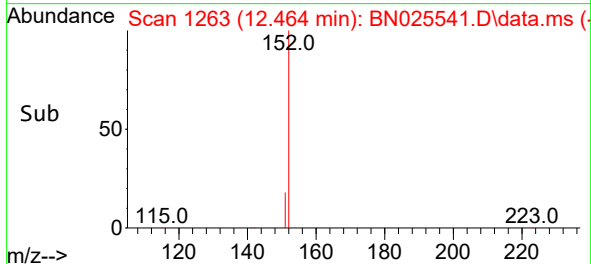
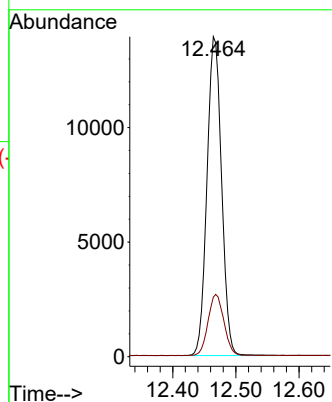
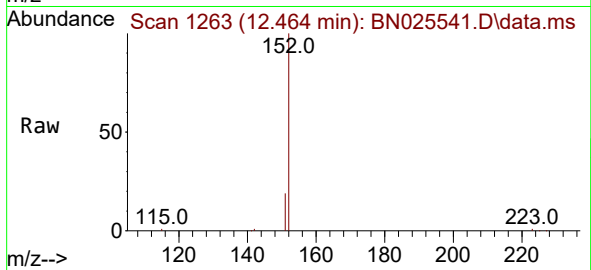




#11
2-Methylnaphthalene-d10
Concen: 1.387 ng
RT: 12.464 min Scan# 1263
Delta R.T. 0.000 min
Lab File: BN025541.D
Acq: 22 May 2023 16:41

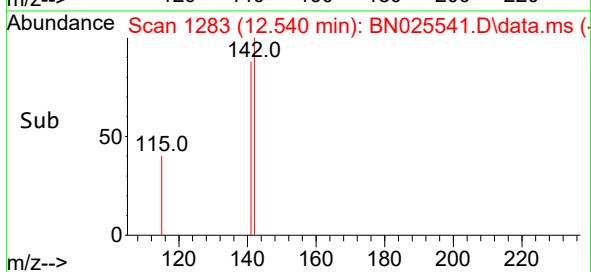
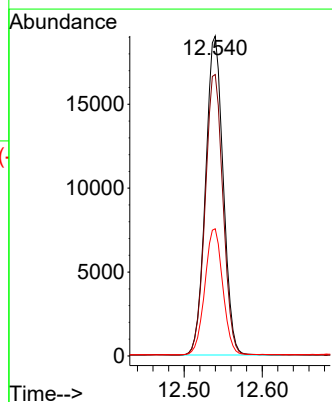
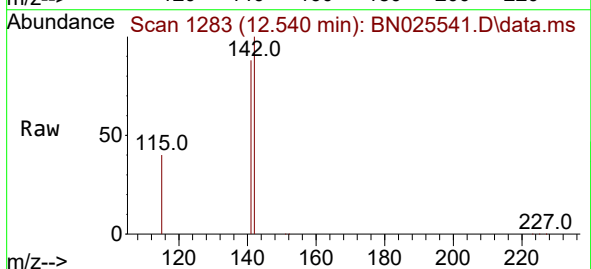
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

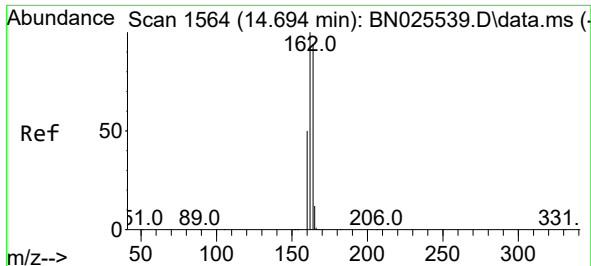
Tgt Ion:152 Resp: 22227
Ion Ratio Lower Upper
152 100
151 20.8 16.7 25.1



#12
2-Methylnaphthalene
Concen: 1.398 ng
RT: 12.540 min Scan# 1283
Delta R.T. 0.000 min
Lab File: BN025541.D
Acq: 22 May 2023 16:41

Tgt Ion:142 Resp: 29910
Ion Ratio Lower Upper
142 100
141 88.0 70.1 105.1
115 39.8 32.8 49.2

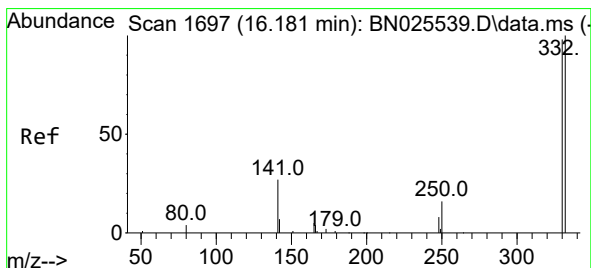
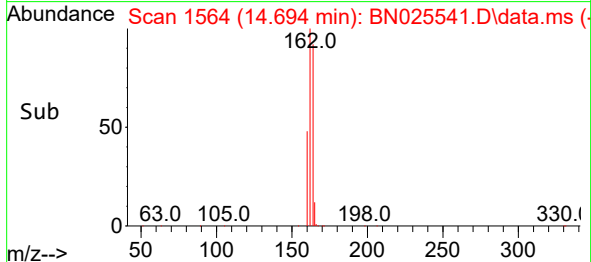
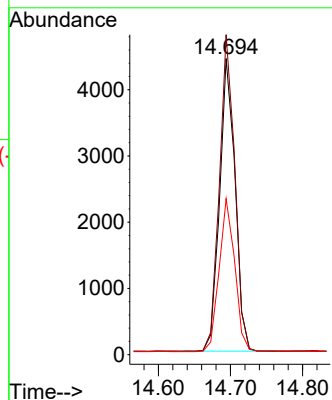
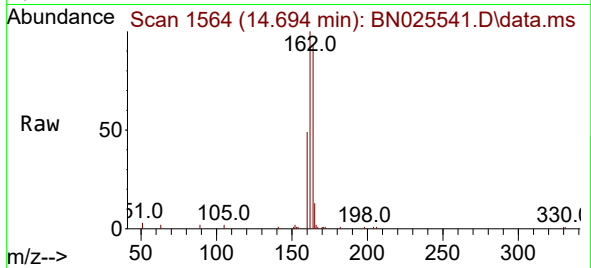




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.694 min Scan# 1564
Delta R.T. 0.000 min
Lab File: BN025541.D
Acq: 22 May 2023 16:41

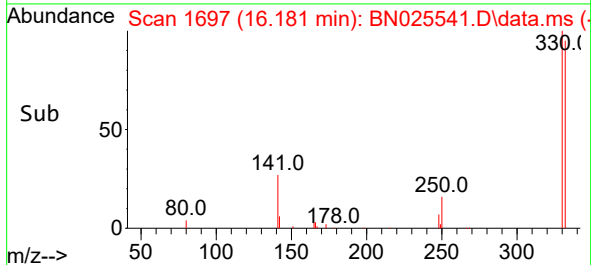
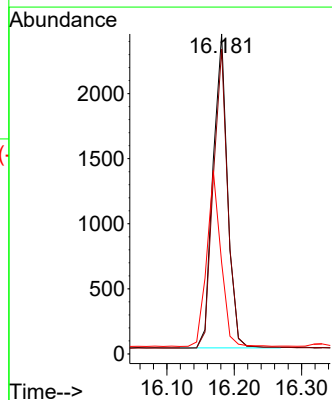
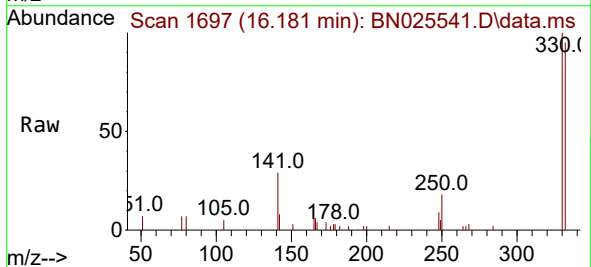
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

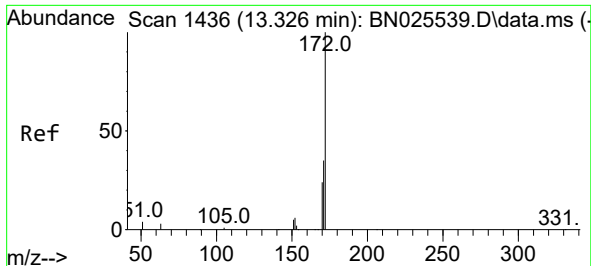
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Ion Ratio Lower Upper
164 100
162 108.1 85.5 128.3
160 52.7 42.9 64.3



#14
2,4,6-Tribromophenol
Concen: 1.278 ng
RT: 16.181 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BN025541.D
Acq: 22 May 2023 16:41

Tgt Ion:330 Resp: 3622
Ion Ratio Lower Upper
330 100
332 95.1 76.7 115.1
141 54.8 43.0 64.6

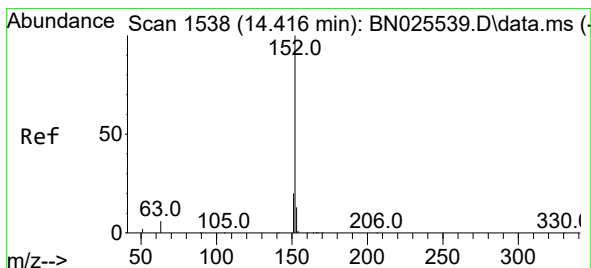
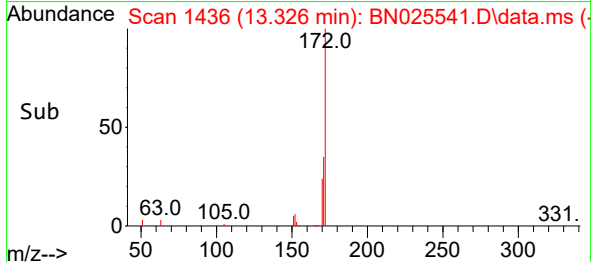
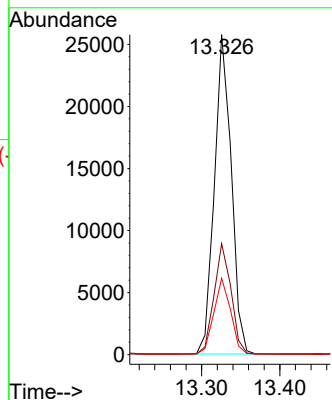
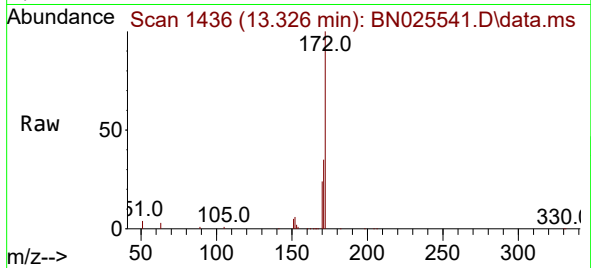




#15
2-Fluorobiphenyl
Concen: 1.297 ng
RT: 13.326 min Scan# 1436
Delta R.T. 0.000 min
Lab File: BN025541.D
Acq: 22 May 2023 16:41

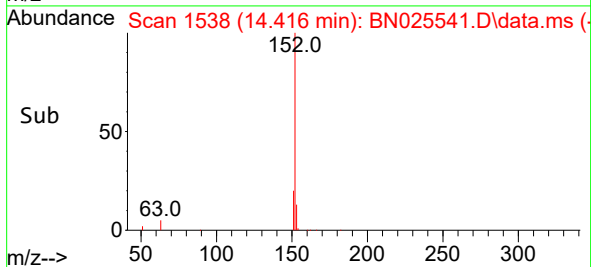
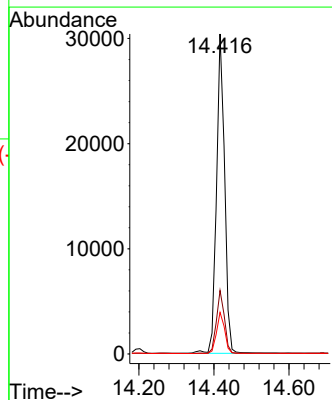
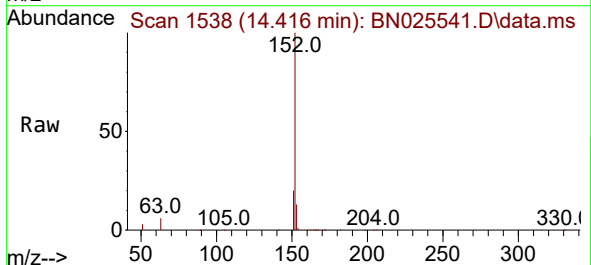
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

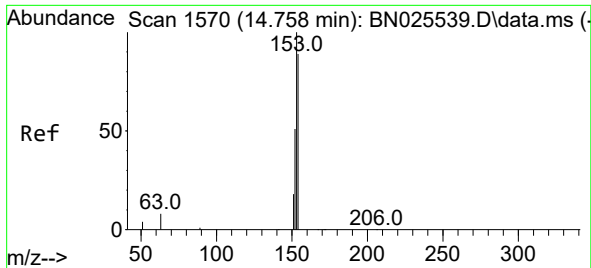
Tgt Ion:172 Resp: 38613
Ion Ratio Lower Upper
172 100
171 34.7 28.3 42.5
170 23.9 19.3 28.9



#16
Acenaphthylene
Concen: 1.454 ng
RT: 14.416 min Scan# 1538
Delta R.T. 0.000 min
Lab File: BN025541.D
Acq: 22 May 2023 16:41

Tgt Ion:152 Resp: 45870
Ion Ratio Lower Upper
152 100
151 19.4 15.3 22.9
153 12.9 10.4 15.6

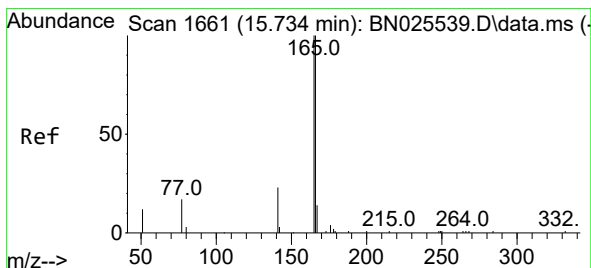
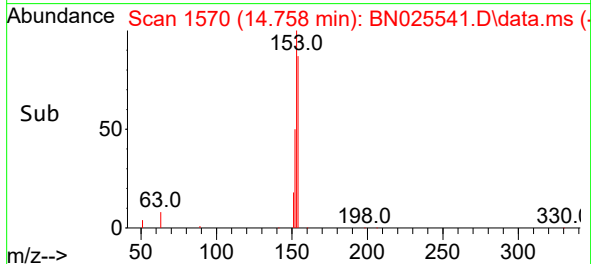
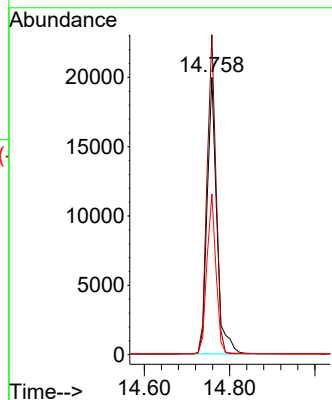
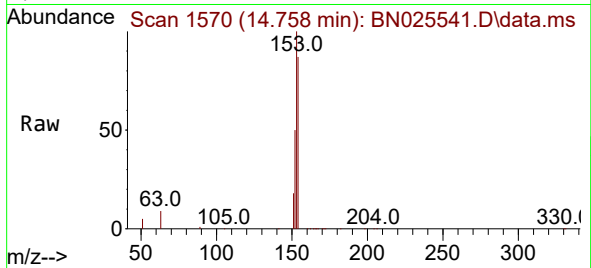




#17
Acenaphthene
Concen: 1.400 ng
RT: 14.758 min Scan# 1570
Delta R.T. 0.000 min
Lab File: BN025541.D
Acq: 22 May 2023 16:41

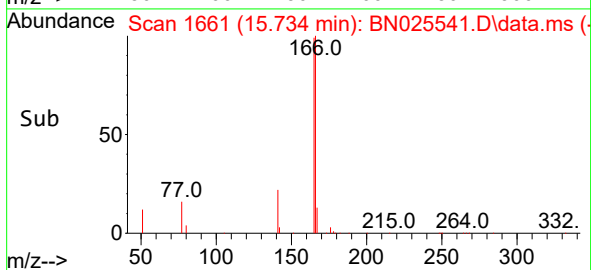
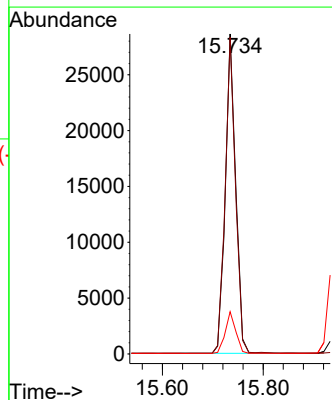
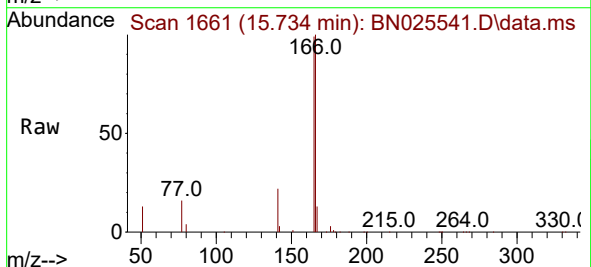
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

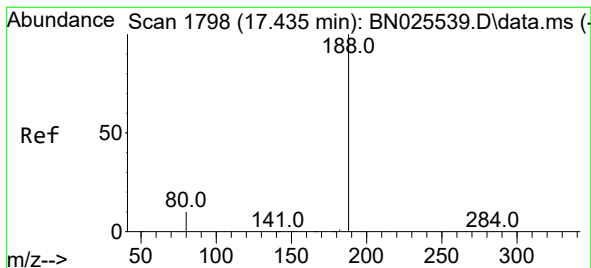
Tgt Ion:154 Resp: 31254
Ion Ratio Lower Upper
154 100
153 107.2 85.4 128.2
152 54.5 44.3 66.5



#18
Fluorene
Concen: 1.364 ng
RT: 15.734 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BN025541.D
Acq: 22 May 2023 16:41

Tgt Ion:166 Resp: 38510
Ion Ratio Lower Upper
166 100
165 100.6 79.1 118.7
167 13.8 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.435 min Scan# 1798

Delta R.T. 0.000 min

Lab File: BN025541.D

Acq: 22 May 2023 16:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

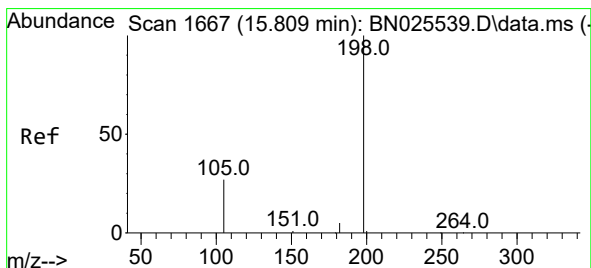
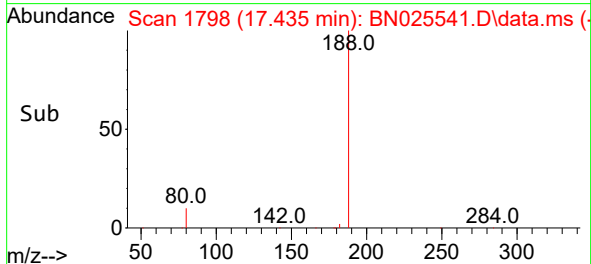
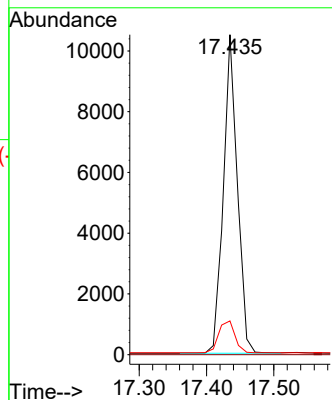
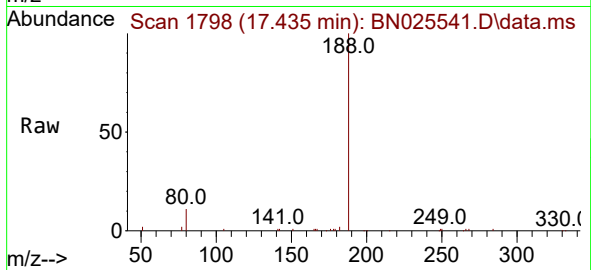
Tgt Ion:188 Resp: 15079

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.6 8.8 13.2



#20

4,6-Dinitro-2-methylphenol

Concen: 1.440 ng

RT: 15.809 min Scan# 1667

Delta R.T. 0.000 min

Lab File: BN025541.D

Acq: 22 May 2023 16:41

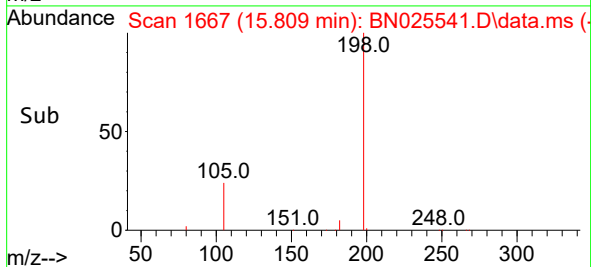
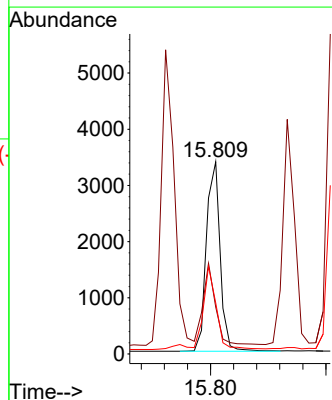
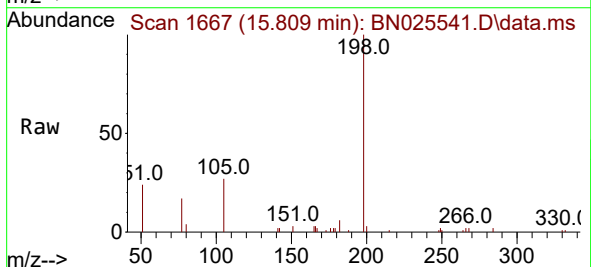
Tgt Ion:198 Resp: 5564

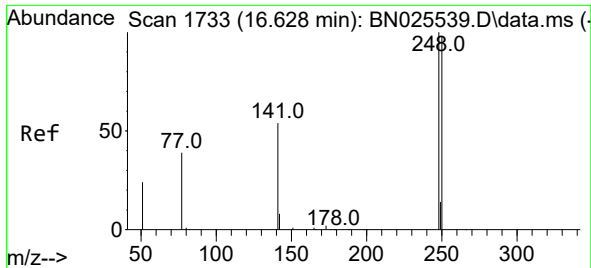
Ion Ratio Lower Upper

198 100

51 24.4 31.7 47.5#

105 26.6 29.2 43.8#

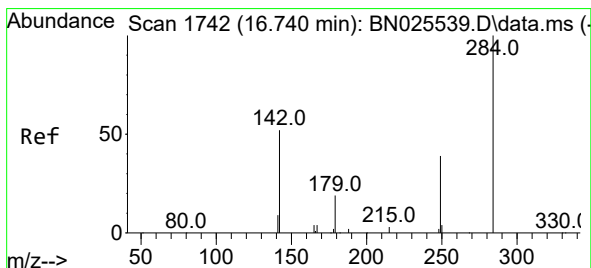
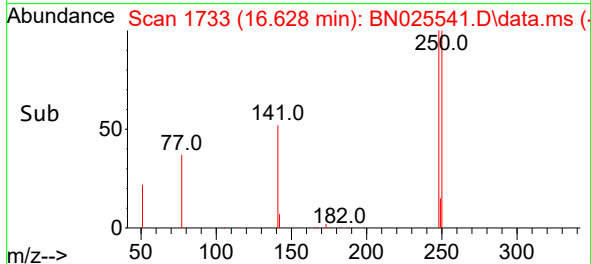
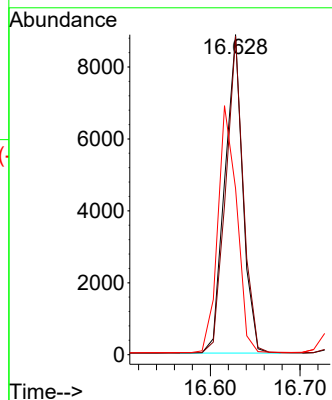
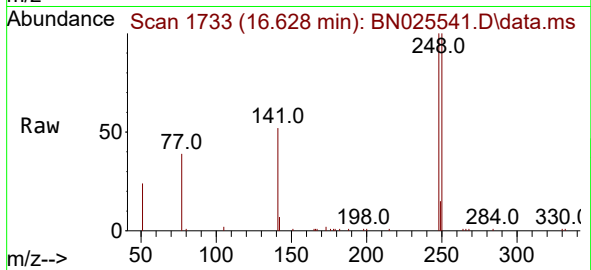




#21
4-Bromophenyl-phenylether
Concen: 1.373 ng
RT: 16.628 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BN025541.D
Acq: 22 May 2023 16:41

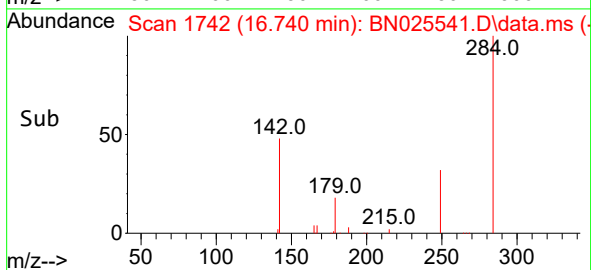
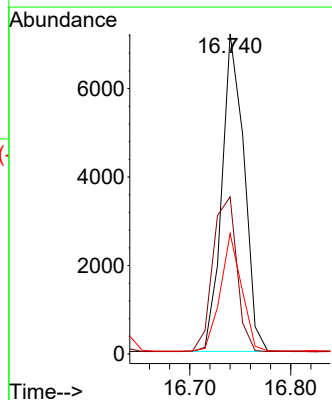
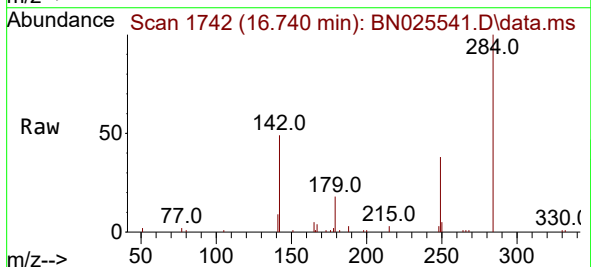
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

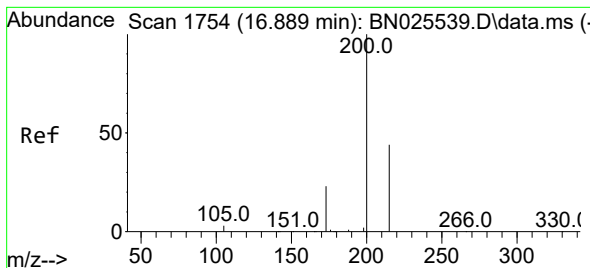
Tgt Ion:248 Resp: 12294
Ion Ratio Lower Upper
248 100
250 99.6 78.9 118.3
141 51.9 43.9 65.9



#22
Hexachlorobenzene
Concen: 1.362 ng
RT: 16.740 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BN025541.D
Acq: 22 May 2023 16:41

Tgt Ion:284 Resp: 10955
Ion Ratio Lower Upper
284 100
142 52.6 41.6 62.4
249 35.3 28.3 42.5





#23

Atrazine

Concen: 1.376 ng

RT: 16.889 min Scan# 1754

Delta R.T. 0.000 min

Lab File: BN025541.D

Acq: 22 May 2023 16:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

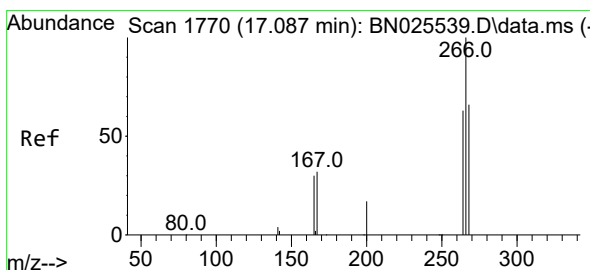
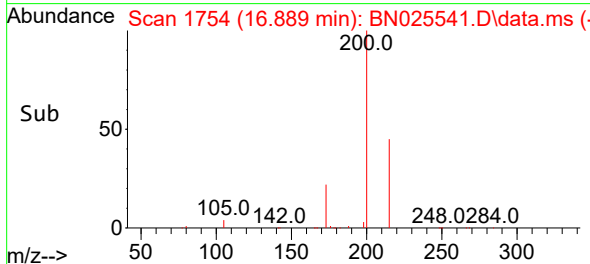
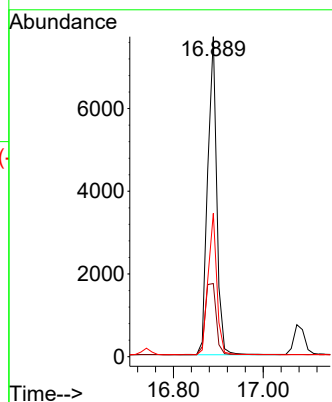
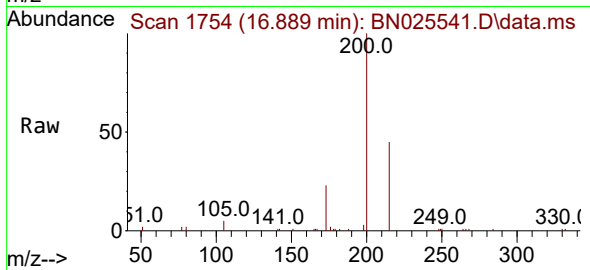
Tgt Ion:200 Resp: 10758

Ion Ratio Lower Upper

200 100

173 22.8 20.2 30.4

215 44.8 35.8 53.8



#24

Pentachlorophenol

Concen: 1.458 ng

RT: 17.087 min Scan# 1770

Delta R.T. 0.000 min

Lab File: BN025541.D

Acq: 22 May 2023 16:41

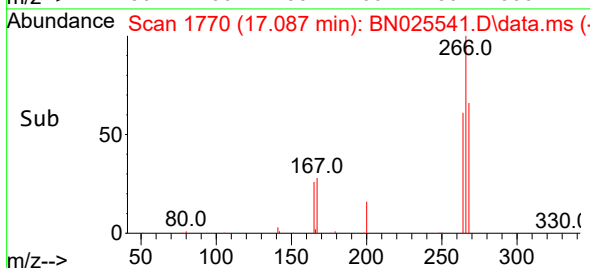
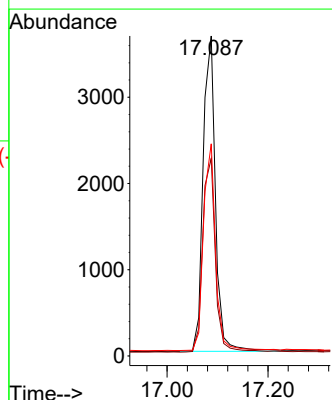
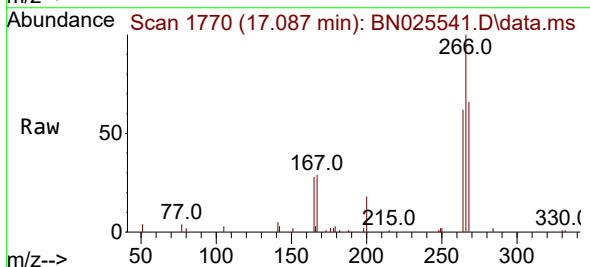
Tgt Ion:266 Resp: 6206

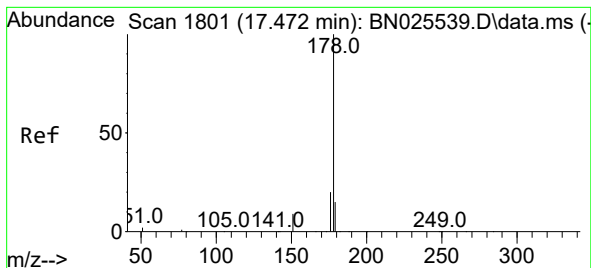
Ion Ratio Lower Upper

266 100

264 63.5 51.3 76.9

268 64.5 51.2 76.8





#25

Phenanthrene

Concen: 1.333 ng

RT: 17.472 min Scan# 1801

Delta R.T. 0.000 min

Lab File: BN025541.D

Acq: 22 May 2023 16:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

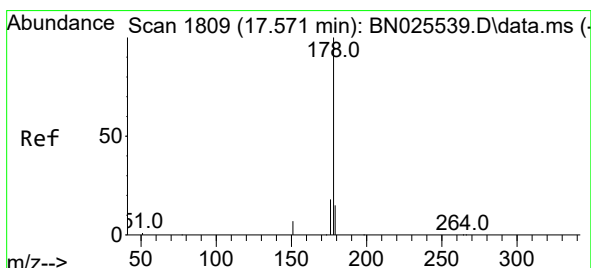
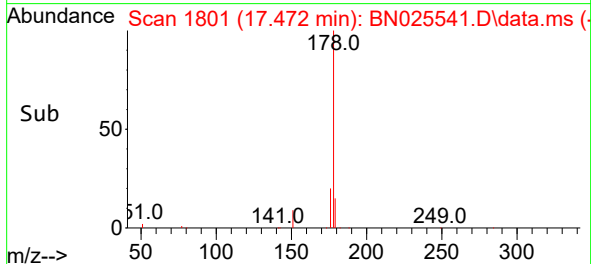
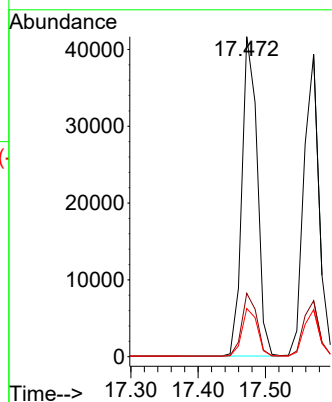
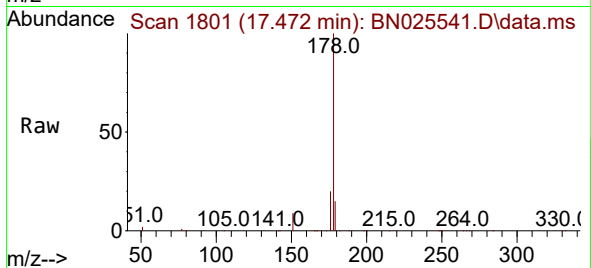
Tgt Ion:178 Resp: 65896

Ion Ratio Lower Upper

178 100

176 19.3 15.5 23.3

179 15.1 12.5 18.7



#26

Anthracene

Concen: 1.449 ng

RT: 17.571 min Scan# 1809

Delta R.T. 0.000 min

Lab File: BN025541.D

Acq: 22 May 2023 16:41

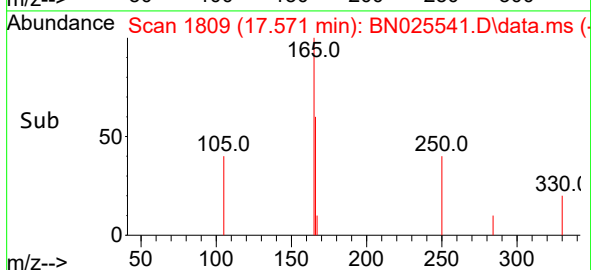
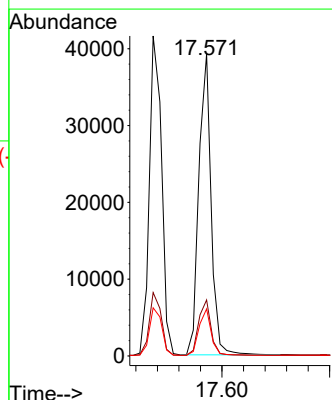
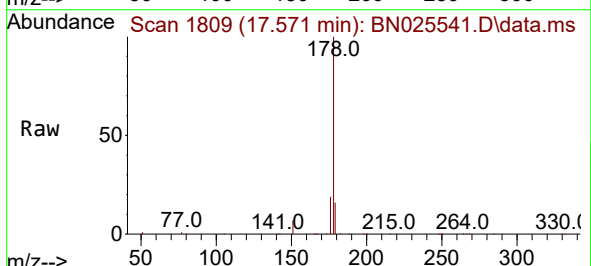
Tgt Ion:178 Resp: 62133

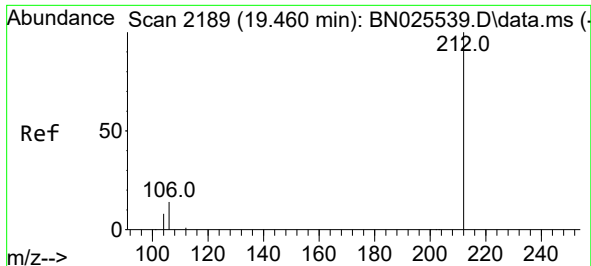
Ion Ratio Lower Upper

178 100

176 18.7 14.8 22.2

179 15.3 12.3 18.5

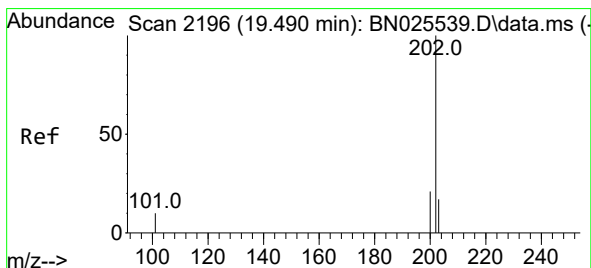
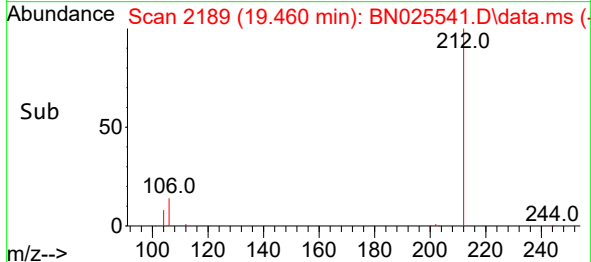
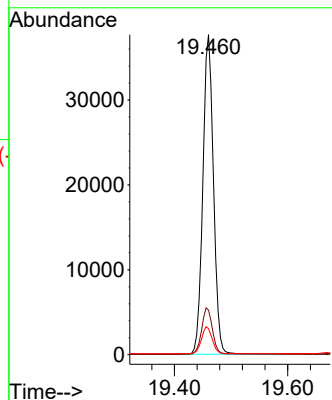
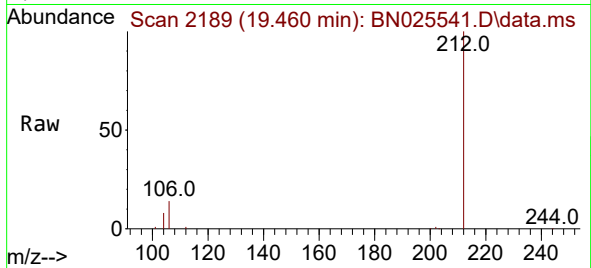




#27
Fluoranthene-d10
Concen: 1.381 ng
RT: 19.460 min Scan# 2189
Delta R.T. 0.000 min
Lab File: BN025541.D
Acq: 22 May 2023 16:41

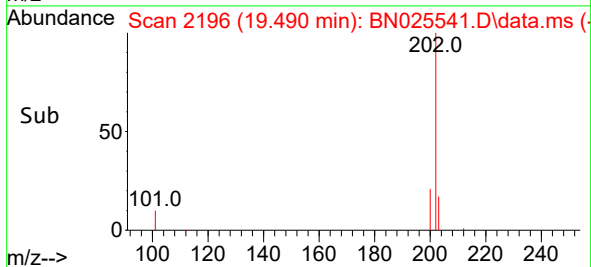
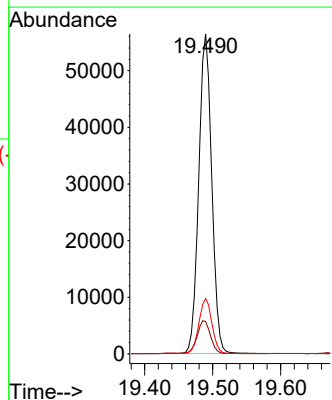
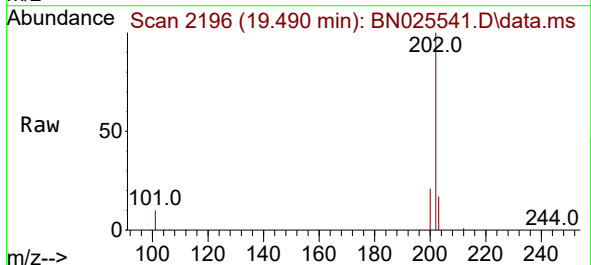
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

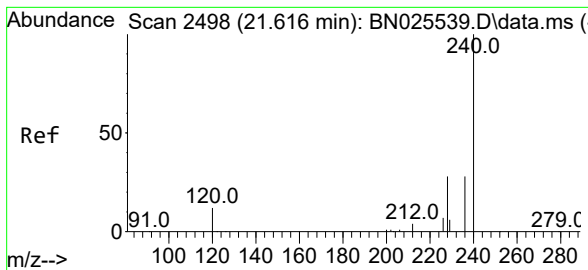
Tgt Ion:212 Resp: 49021
Ion Ratio Lower Upper
212 100
106 14.6 11.4 17.2
104 8.5 6.8 10.2



#28
Fluoranthene
Concen: 1.423 ng
RT: 19.490 min Scan# 2196
Delta R.T. 0.000 min
Lab File: BN025541.D
Acq: 22 May 2023 16:41

Tgt Ion:202 Resp: 74981
Ion Ratio Lower Upper
202 100
101 10.7 8.6 12.8
203 17.2 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.607 min Scan# 2498

Delta R.T. -0.009 min

Lab File: BN025541.D

Acq: 22 May 2023 16:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

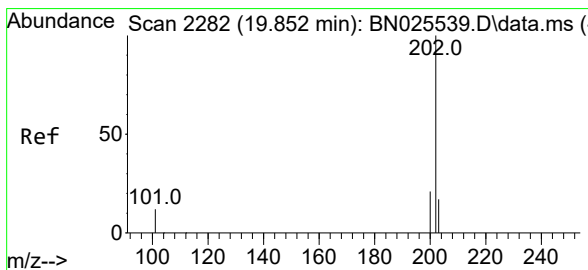
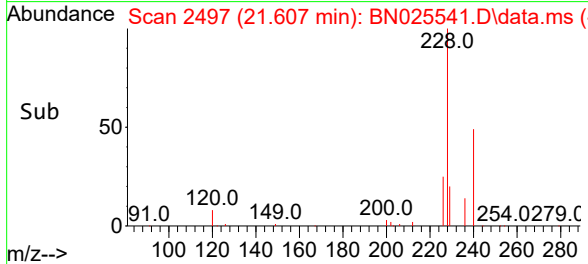
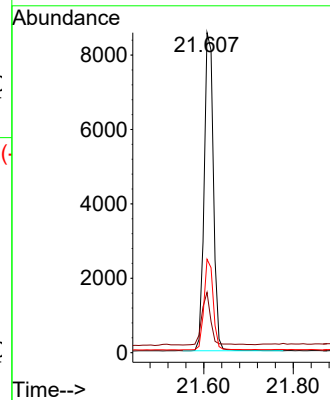
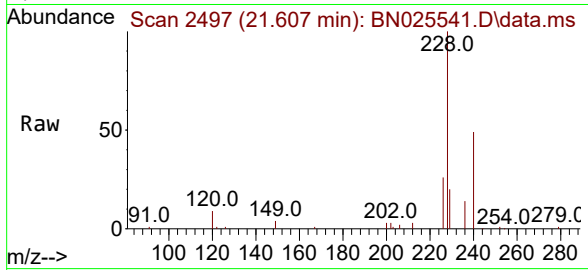
Tgt Ion:240 Resp: 12284

Ion Ratio Lower Upper

240 100

120 18.9 11.7 17.5#

236 29.2 23.0 34.6



#30

Pyrene

Concen: 1.312 ng

RT: 19.852 min Scan# 2282

Delta R.T. 0.000 min

Lab File: BN025541.D

Acq: 22 May 2023 16:41

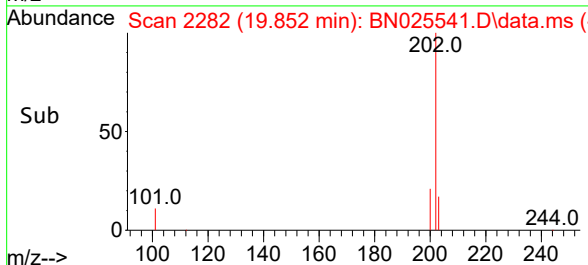
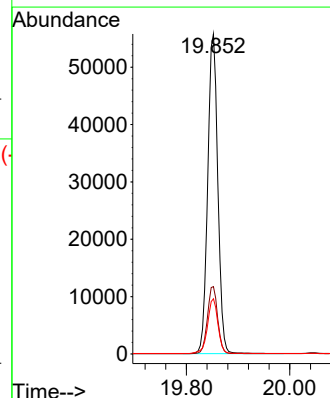
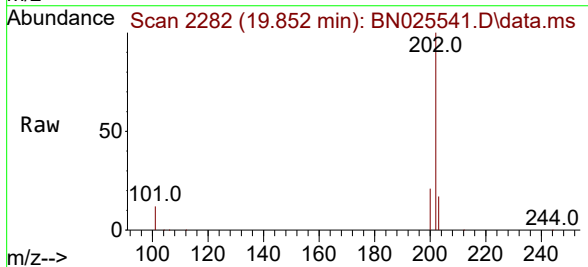
Tgt Ion:202 Resp: 75352

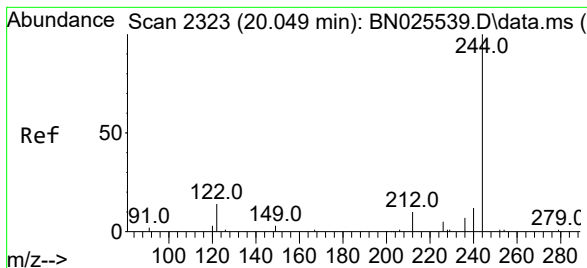
Ion Ratio Lower Upper

202 100

200 21.2 16.9 25.3

203 17.6 14.3 21.5





#31

Terphenyl-d14

Concen: 1.191 ng

RT: 20.049 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN025541.D

Acq: 22 May 2023 16:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

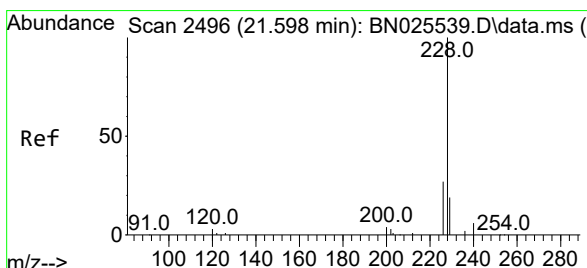
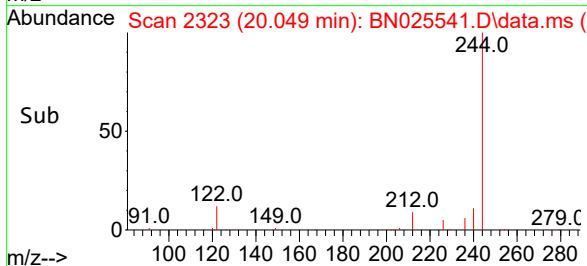
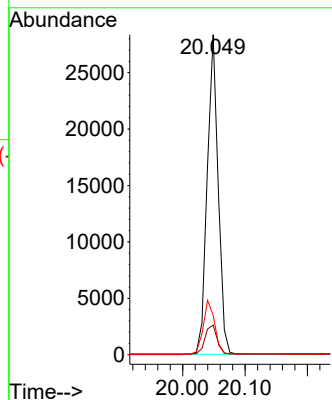
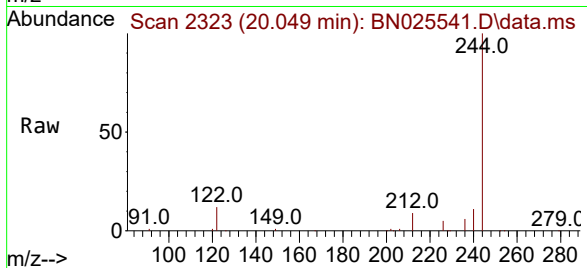
Tgt Ion:244 Resp: 32496

Ion Ratio Lower Upper

244 100

212 9.2 8.4 12.6

122 12.3 11.4 17.0



#32

Benzo(a)anthracene

Concen: 1.371 ng

RT: 21.598 min Scan# 2496

Delta R.T. 0.000 min

Lab File: BN025541.D

Acq: 22 May 2023 16:41

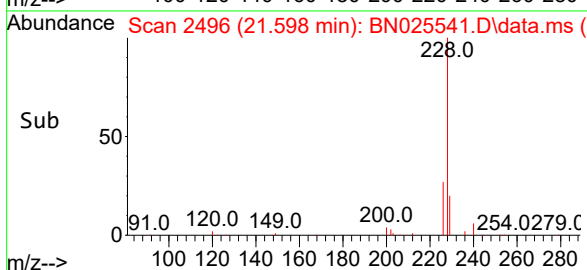
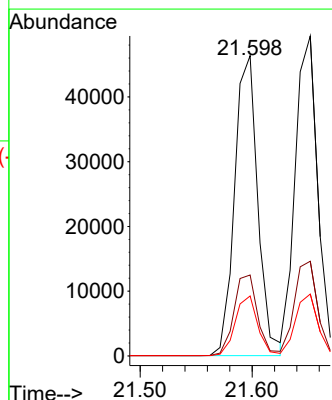
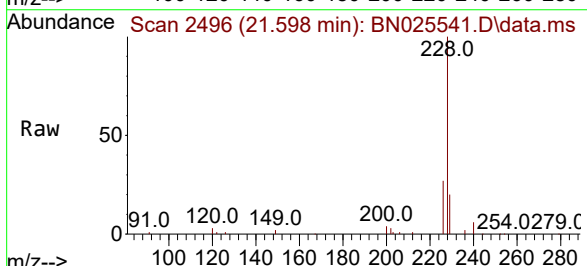
Tgt Ion:228 Resp: 66947

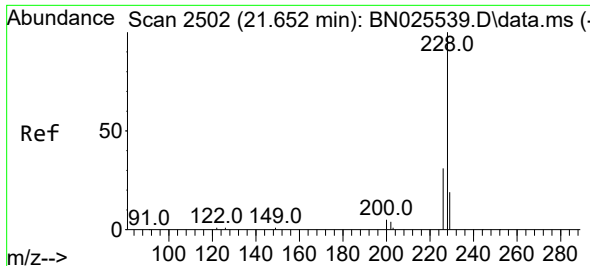
Ion Ratio Lower Upper

228 100

226 27.0 21.9 32.9

229 20.0 15.4 23.2

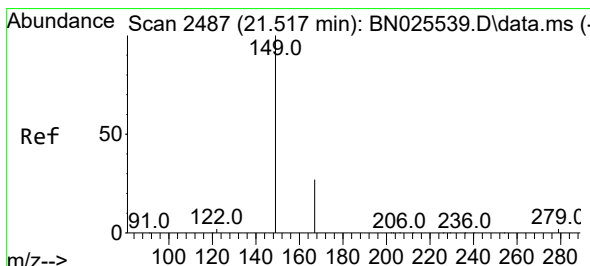
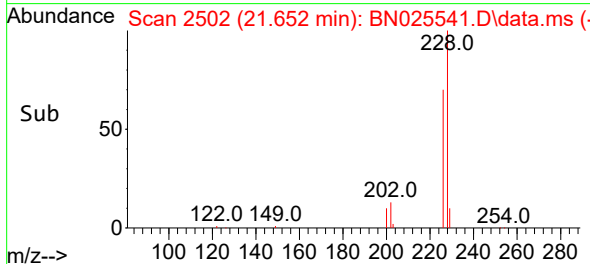
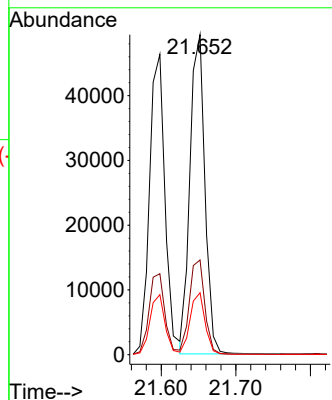
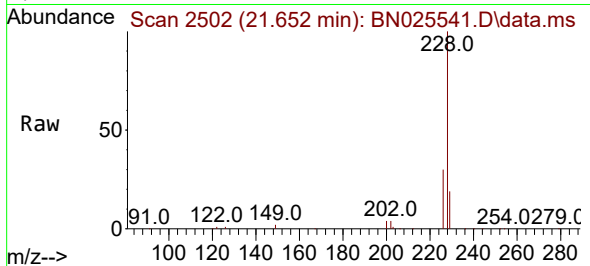




#33
Chrysene
Concen: 1.334 ng
RT: 21.652 min Scan# 21652
Delta R.T. 0.000 min
Lab File: BN025541.D
Acq: 22 May 2023 16:41

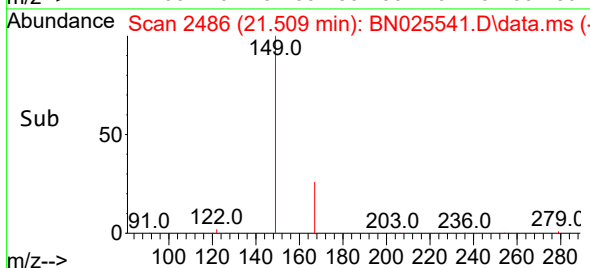
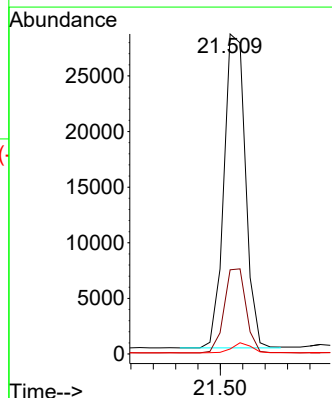
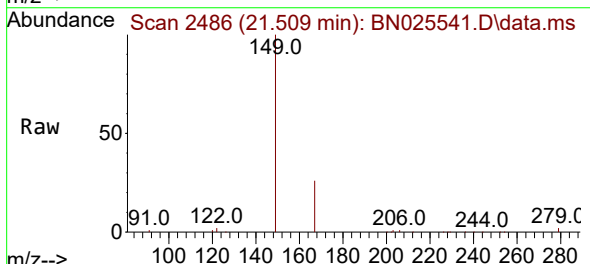
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

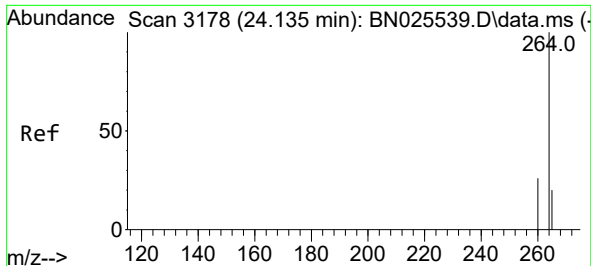
Tgt Ion:228 Resp: 68878
Ion Ratio Lower Upper
228 100
226 29.6 24.7 37.1
229 19.3 15.7 23.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 1.203 ng
RT: 21.509 min Scan# 2486
Delta R.T. -0.009 min
Lab File: BN025541.D
Acq: 22 May 2023 16:41

Tgt Ion:149 Resp: 37733
Ion Ratio Lower Upper
149 100
167 27.1 21.5 32.3
279 2.9 2.6 4.0



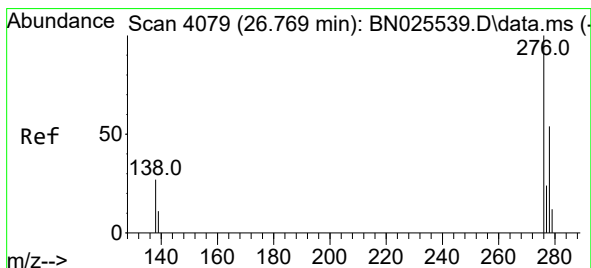
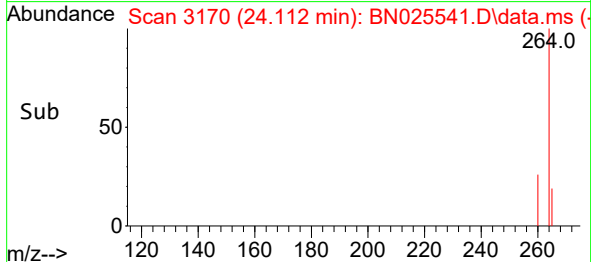
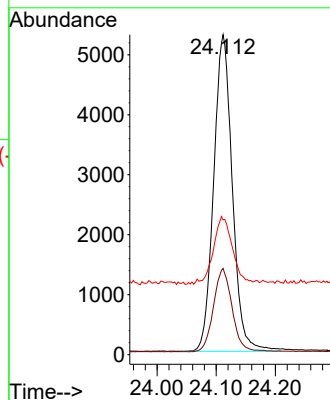
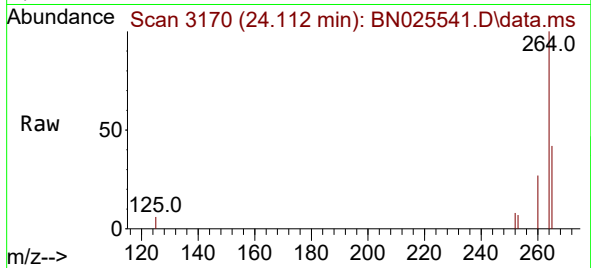


#35
Perylene-d12
Concen: 0.400 ng
RT: 24.112 min Scan# 31
Delta R.T. -0.023 min
Lab File: BN025541.D
Acq: 22 May 2023 16:41

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:264 Resp: 11590

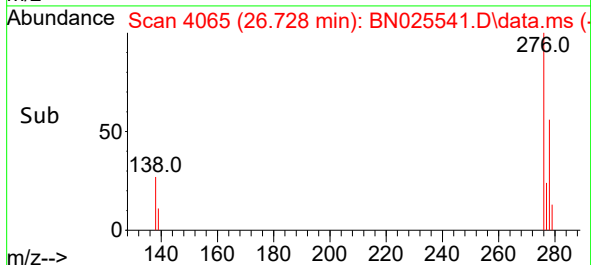
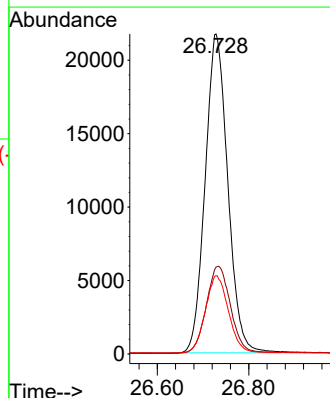
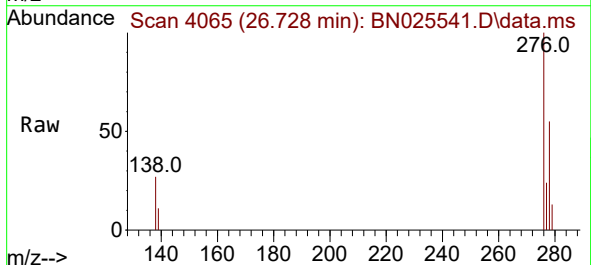
Ion	Ratio	Lower	Upper
264	100		
260	26.9	21.1	31.7
265	42.1	35.5	53.3

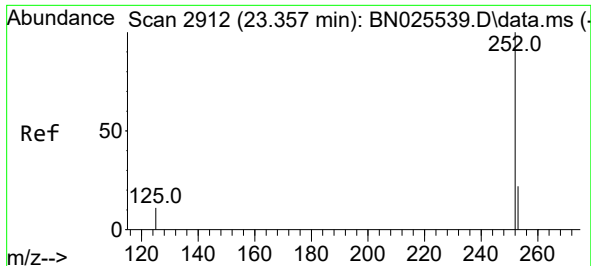


#36
Indeno(1,2,3-cd)pyrene
Concen: 1.439 ng
RT: 26.728 min Scan# 4065
Delta R.T. -0.041 min
Lab File: BN025541.D
Acq: 22 May 2023 16:41

Tgt Ion:276 Resp: 74632

Ion	Ratio	Lower	Upper
276	100		
138	28.8	22.8	34.2
277	24.7	19.8	29.6





#37

Benzo(b)fluoranthene

Concen: 1.380 ng

RT: 23.343 min Scan# 2907

Delta R.T. -0.015 min

Lab File: BN025541.D

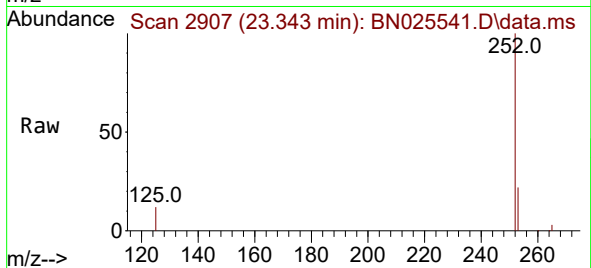
Acq: 22 May 2023 16:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6



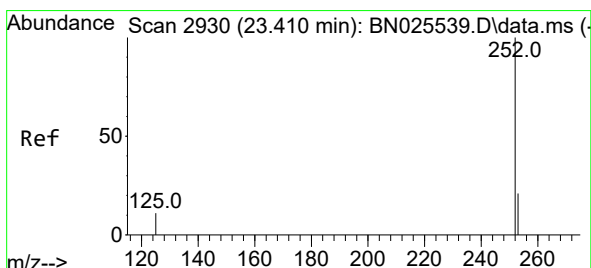
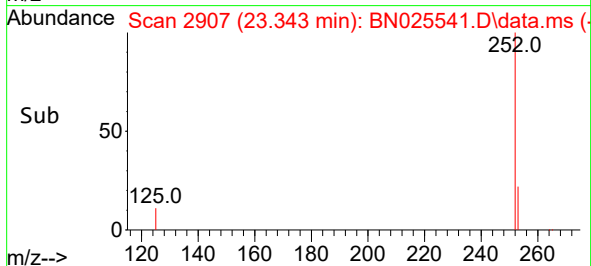
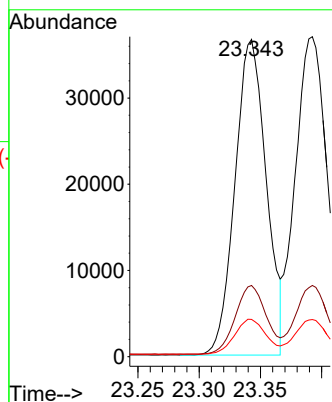
Tgt Ion:252 Resp: 64907

Ion Ratio Lower Upper

252 100

253 22.4 19.7 29.5

125 11.7 11.3 16.9



#38

Benzo(k)fluoranthene

Concen: 1.445 ng

RT: 23.392 min Scan# 2924

Delta R.T. -0.017 min

Lab File: BN025541.D

Acq: 22 May 2023 16:41

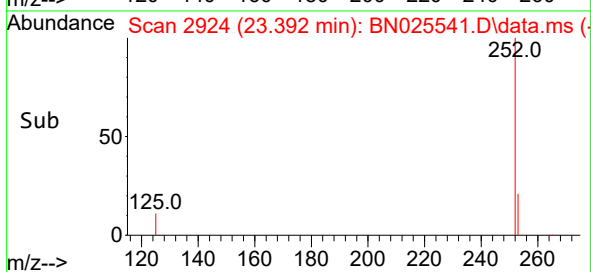
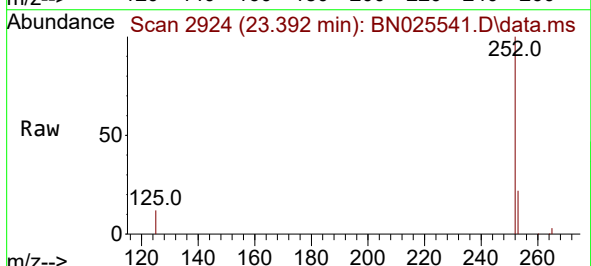
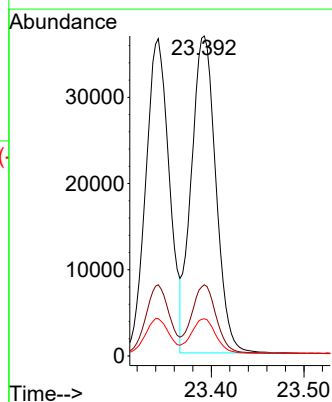
Tgt Ion:252 Resp: 67664

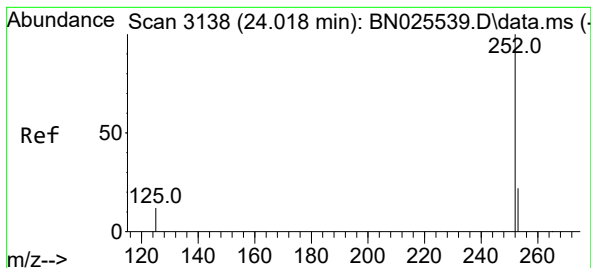
Ion Ratio Lower Upper

252 100

253 22.3 19.4 29.2

125 11.6 10.9 16.3





#39

Benzo(a)pyrene

Concen: 1.412 ng

RT: 23.995 min Scan# 31

Delta R.T. -0.023 min

Lab File: BN025541.D

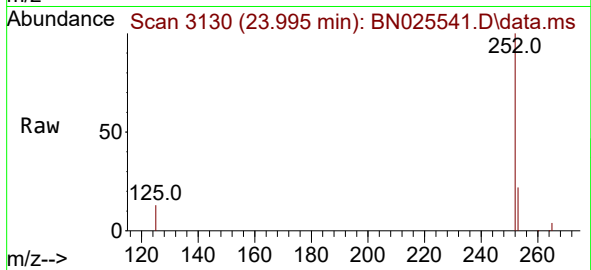
Acq: 22 May 2023 16:41

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6



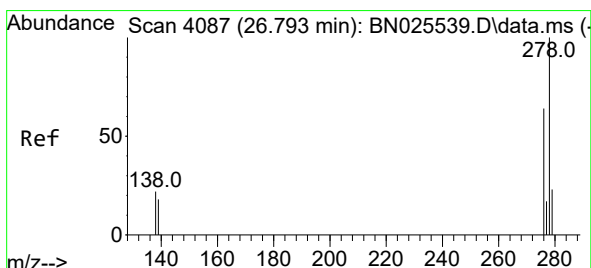
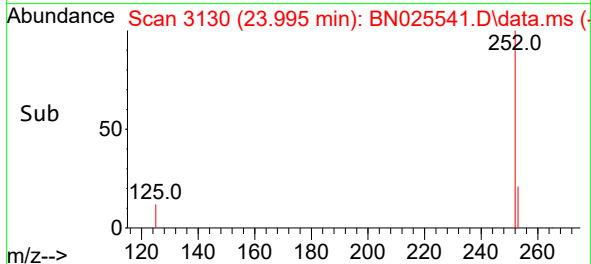
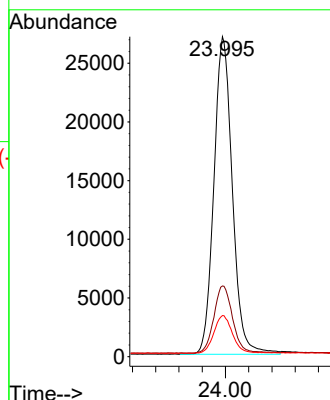
Tgt Ion:252 Resp: 59705

Ion Ratio Lower Upper

252 100

253 22.1 20.3 30.5

125 12.9 12.7 19.1



#40

Dibenzo(a,h)anthracene

Concen: 1.455 ng

RT: 26.749 min Scan# 4072

Delta R.T. -0.044 min

Lab File: BN025541.D

Acq: 22 May 2023 16:41

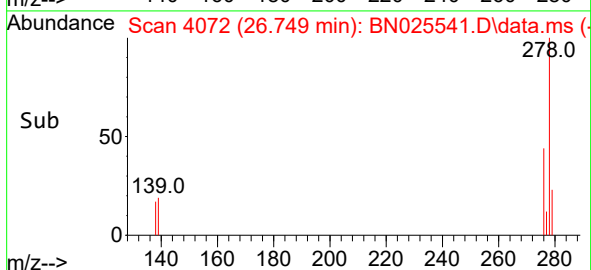
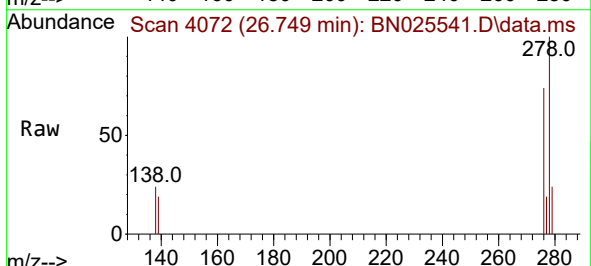
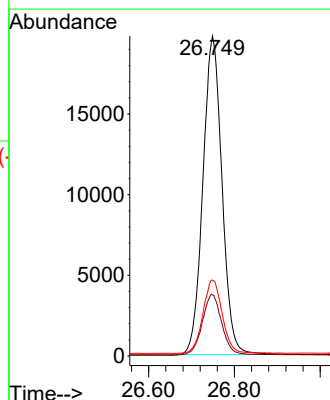
Tgt Ion:278 Resp: 60996

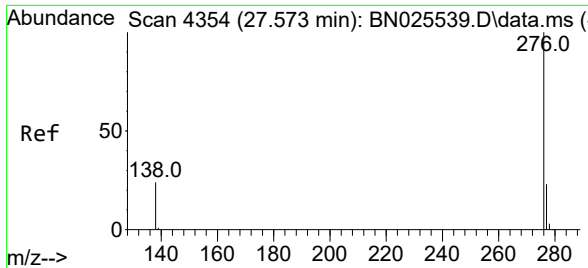
Ion Ratio Lower Upper

278 100

139 19.1 15.8 23.6

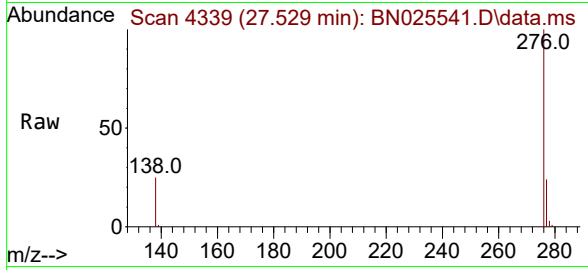
279 23.7 21.0 31.6





#41
 Benzo(g,h,i)perylene
 Concen: 1.420 ng
 RT: 27.529 min Scan# 41
 Delta R.T. -0.044 min
 Lab File: BN025541.D
 Acq: 22 May 2023 16:41

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6



Tgt Ion:	276	Resp:	63338
Ion Ratio	Lower	Upper	
276	100		
277	23.6	19.3	28.9
138	25.1	20.6	30.8

