

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052223\
 Data File : BN025543.D
 Acq On : 22 May 2023 17:53
 Operator : CG/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Quant Time: May 22 18:34:32 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 18:09:31 2023
 Response via : Initial Calibration

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

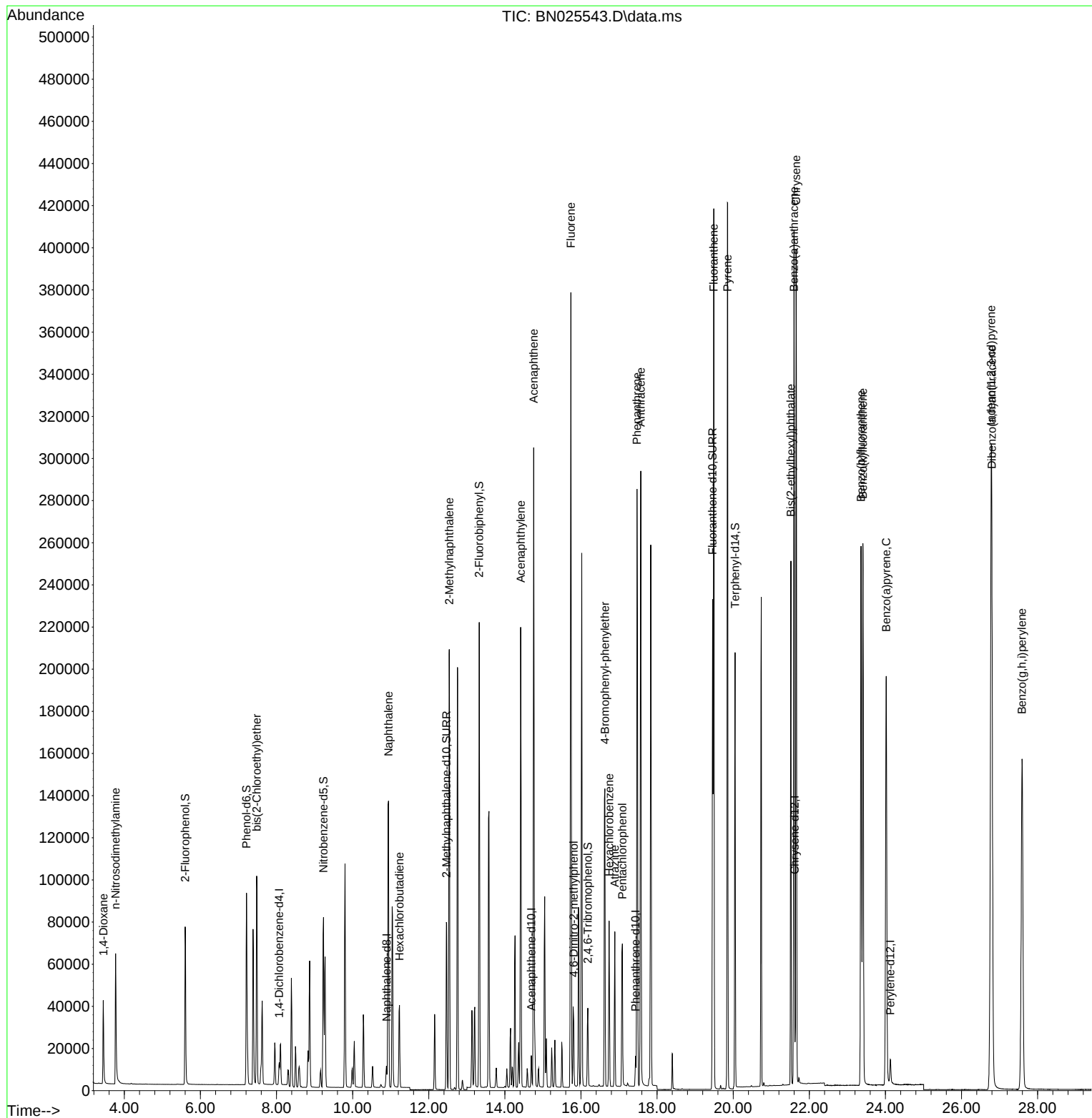
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.070	152	5057	0.400	ng	0.00
7) Naphthalene-d8	10.889	136	13317	0.400	ng	0.00
13) Acenaphthene-d10	14.694	164	8289	0.400	ng	0.00
19) Phenanthrene-d10	17.435	188	18156	0.400	ng	0.00
29) Chrysene-d12	21.616	240	16154	0.400	ng	0.00
35) Perylene-d12	24.129	264	15401	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.600	112	60557	4.601	ng	0.00
5) Phenol-d6	7.210	99	80283	4.880	ng	0.00
8) Nitrobenzene-d5	9.234	82	66085	5.461	ng	0.00
11) 2-Methylnaphthalene-d10	12.464	152	106701	5.546	ng	0.00
14) 2,4,6-Tribromophenol	16.181	330	19031	5.588	ng	0.00
15) 2-Fluorobiphenyl	13.326	172	183305	5.118	ng	0.00
27) Fluoranthene-d10	19.460	212	243515	5.787	ng	0.00
31) Terphenyl-d14	20.049	244	162034	4.819	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.448	88	26802	4.516	ng	99
3) n-Nitrosodimethylamine	3.773	42	37390	5.456	ng	# 99
6) bis(2-Chloroethyl)ether	7.478	93	71737	4.738	ng	97
9) Naphthalene	10.942	128	193313	5.277	ng	99
10) Hexachlorobutadiene	11.230	225	32802	5.107	ng	# 99
12) 2-Methylnaphthalene	12.540	142	142068	5.519	ng	99
16) Acenaphthylene	14.416	152	231769	5.833	ng	100
17) Acenaphthene	14.758	154	152401	5.510	ng	98
18) Fluorene	15.734	166	186603	5.382	ng	98
20) 4,6-Dinitro-2-methylph...	15.809	198	28353	6.085	ng	# 78
21) 4-Bromophenyl-phenylether	16.628	248	59385	5.620	ng	96
22) Hexachlorobenzene	16.740	284	51727	5.467	ng	99
23) Atrazine	16.889	200	53465	5.767	ng	98
24) Pentachlorophenol	17.087	266	33739	6.501	ng	99
25) Phenanthrene	17.472	178	309562	5.356	ng	100
26) Anthracene	17.571	178	307263	5.948	ng	99
28) Fluoranthene	19.490	202	365148	5.789	ng	99
30) Pyrene	19.852	202	376216	5.184	ng	100
32) Benzo(a)anthracene	21.598	228	348470	5.536	ng	100
33) Chrysene	21.652	228	347945	5.290	ng	99
34) Bis(2-ethylhexyl)phtha...	21.518	149	216581	5.534	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.778	276	397311	5.773	ng	99
37) Benzo(b)fluoranthene	23.360	252	337846	5.523	ng	94
38) Benzo(k)fluoranthene	23.407	252	350038	5.676	ng	95
39) Benzo(a)pyrene	24.021	252	324756	5.829	ng	# 93
40) Dibenzo(a,h)anthracene	26.796	278	324488	5.813	ng	96
41) Benzo(g,h,i)perylene	27.591	276	335431	5.694	ng	99

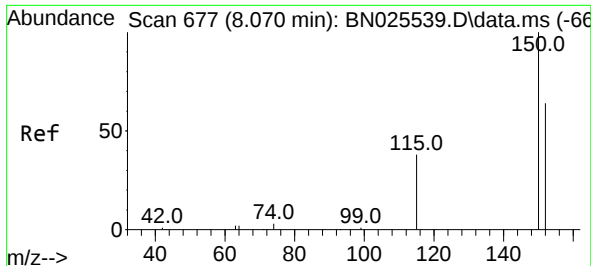
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052223\
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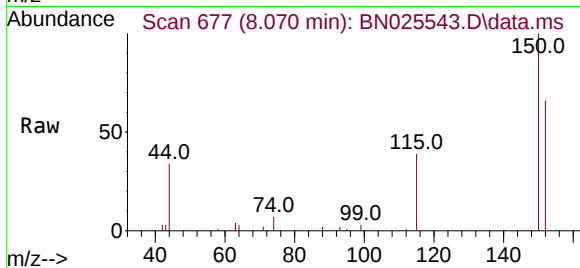
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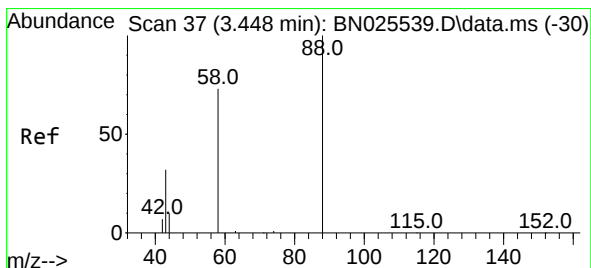
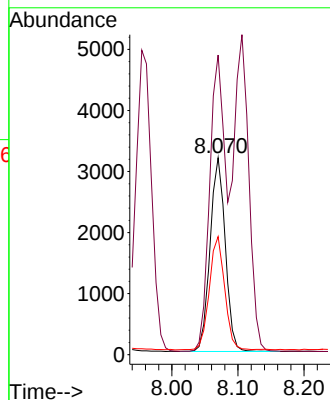
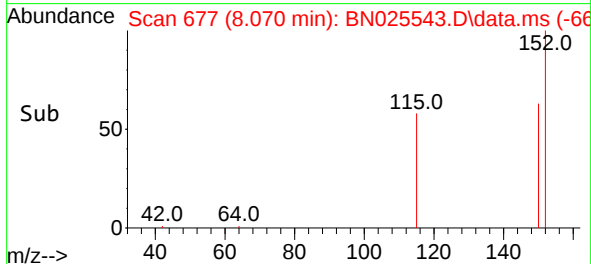


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.070 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN025543.D
 Acq: 22 May 2023 17:53

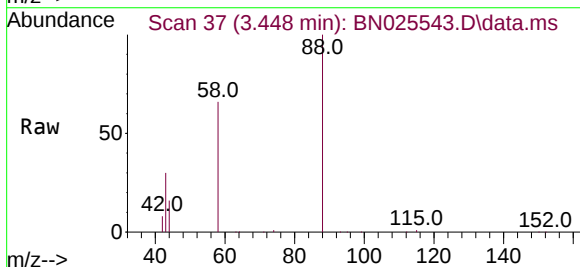
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0



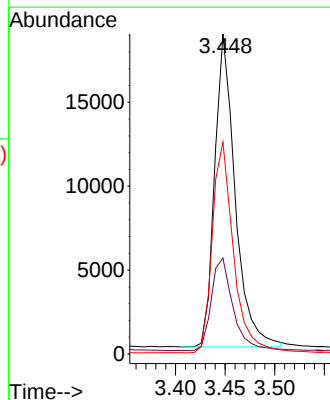
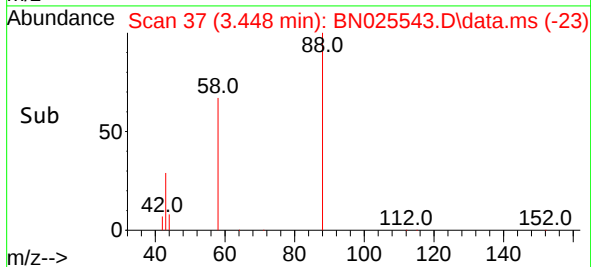
Tgt Ion:152 Resp: 5057
 Ion Ratio Lower Upper
 152 100
 150 152.2 124.6 187.0
 115 59.9 49.1 73.7

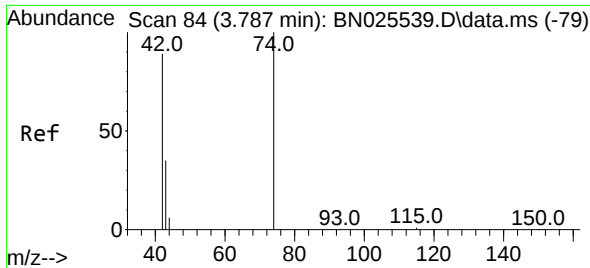


#2
 1,4-Dioxane
 Concen: 4.516 ng
 RT: 3.448 min Scan# 37
 Delta R.T. 0.000 min
 Lab File: BN025543.D
 Acq: 22 May 2023 17:53



Tgt Ion: 88 Resp: 26802
 Ion Ratio Lower Upper
 88 100
 43 31.1 25.8 38.8
 58 69.3 54.9 82.3

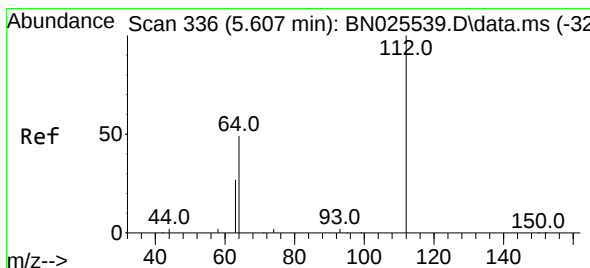
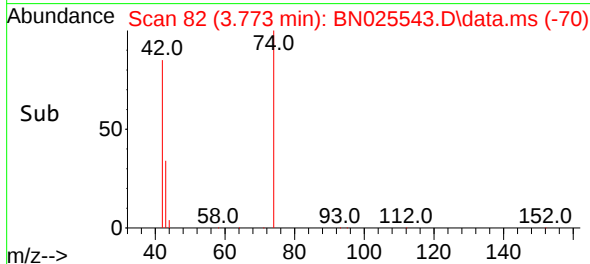
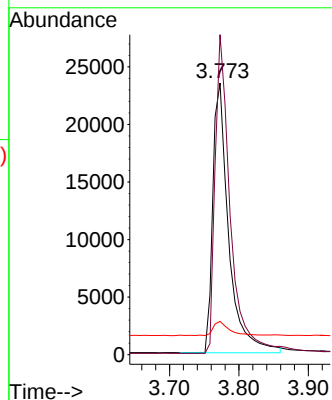
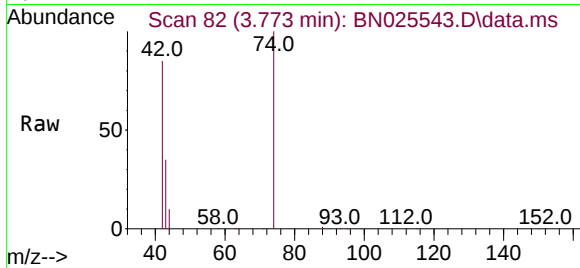




#3
n-Nitrosodimethylamine
Concen: 5.456 ng
RT: 3.773 min Scan# 81
Delta R.T. -0.014 min
Lab File: BN025543.D
Acq: 22 May 2023 17:53

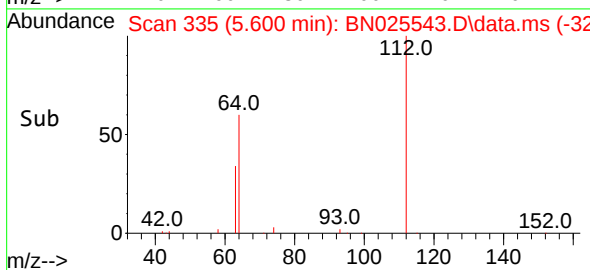
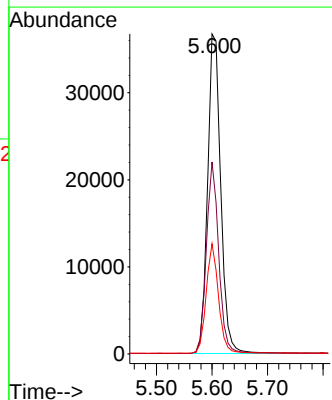
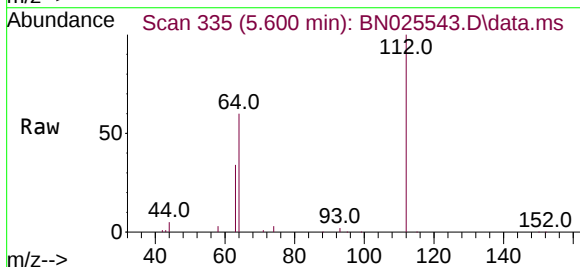
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

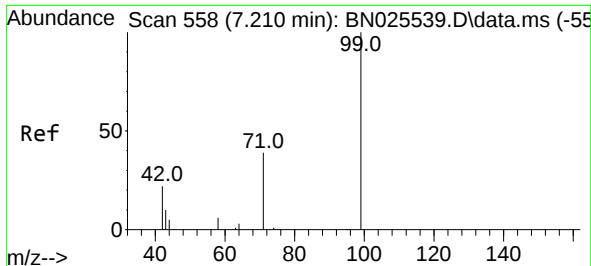
Tgt Ion: 42 Resp: 37390
Ion Ratio Lower Upper
42 100
74 112.4 89.7 134.5
44 5.1 7.5 11.3#



#4
2-Fluorophenol
Concen: 4.601 ng
RT: 5.600 min Scan# 335
Delta R.T. -0.007 min
Lab File: BN025543.D
Acq: 22 May 2023 17:53

Tgt Ion: 112 Resp: 60557
Ion Ratio Lower Upper
112 100
64 56.5 44.2 66.4
63 32.1 25.4 38.2

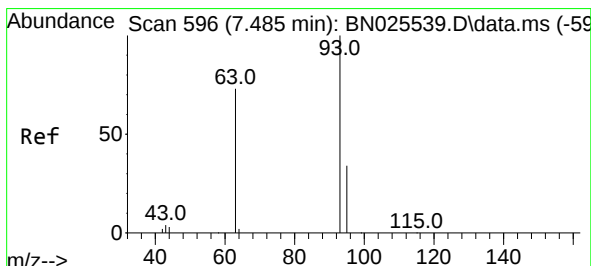
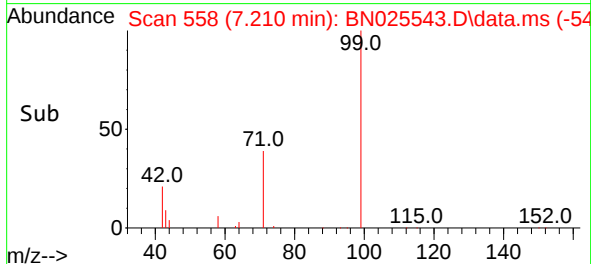
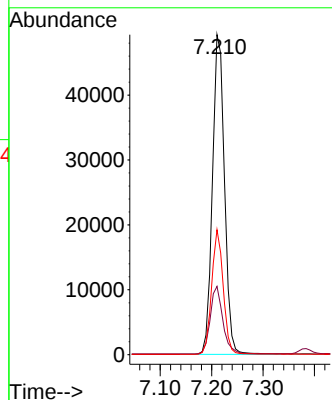
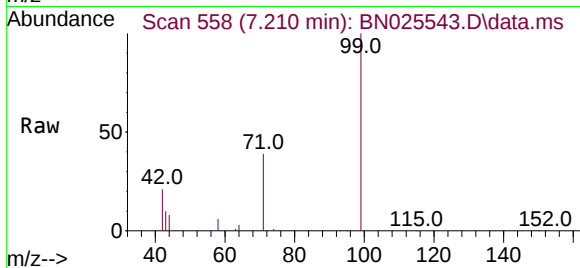




#5
Phenol-d6
Concen: 4.880 ng
RT: 7.210 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN025543.D
Acq: 22 May 2023 17:53

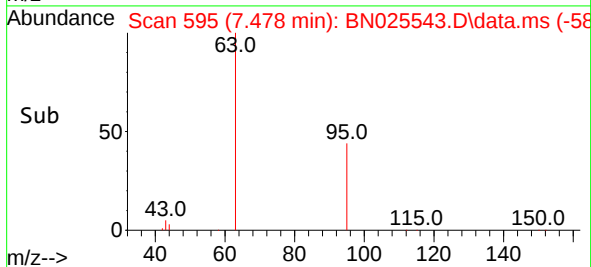
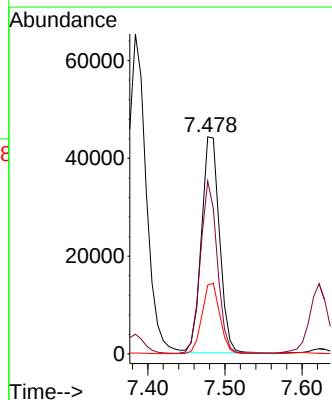
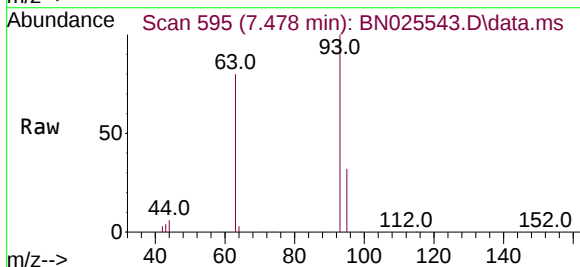
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

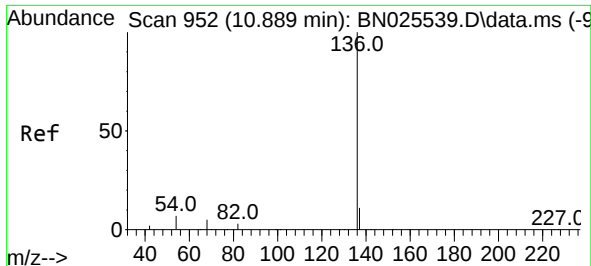
Tgt Ion: 99 Resp: 80283
Ion Ratio Lower Upper
99 100
42 22.1 17.5 26.3
71 37.6 30.1 45.1



#6
bis(2-Chloroethyl)ether
Concen: 4.738 ng
RT: 7.478 min Scan# 595
Delta R.T. -0.007 min
Lab File: BN025543.D
Acq: 22 May 2023 17:53

Tgt Ion: 93 Resp: 71737
Ion Ratio Lower Upper
93 100
63 74.3 56.9 85.3
95 32.2 24.9 37.3

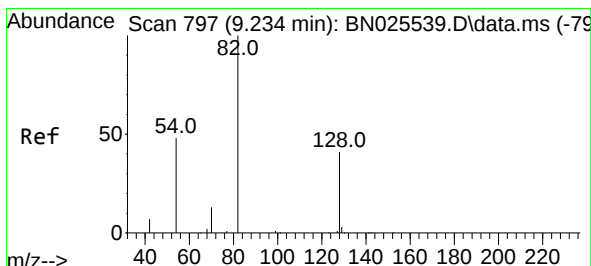
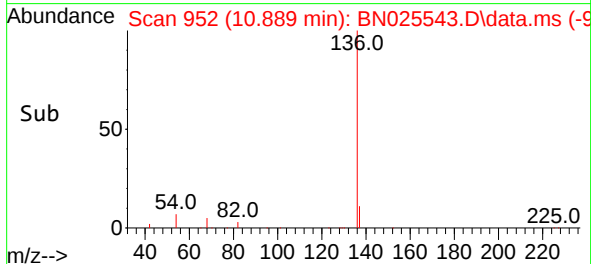
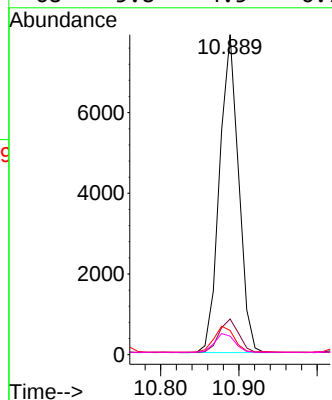
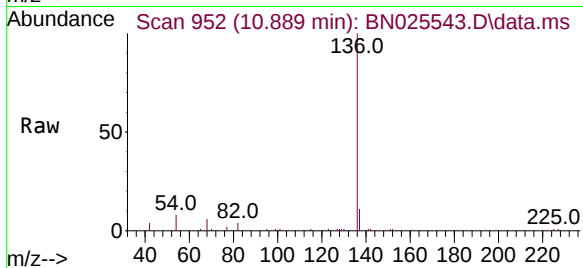




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.889 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN025543.D
Acq: 22 May 2023 17:53

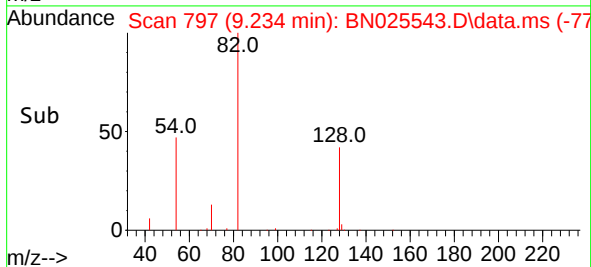
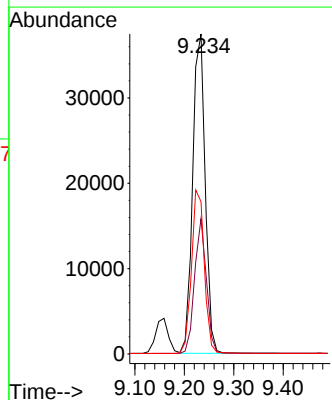
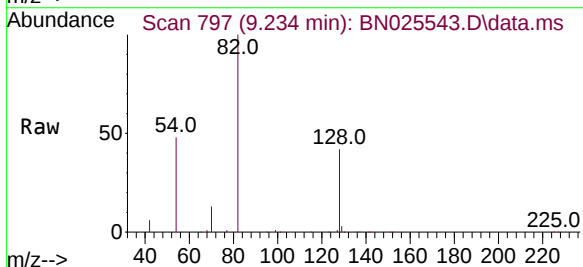
Instrument :
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ClientSampleId :
SSTDICC5.0

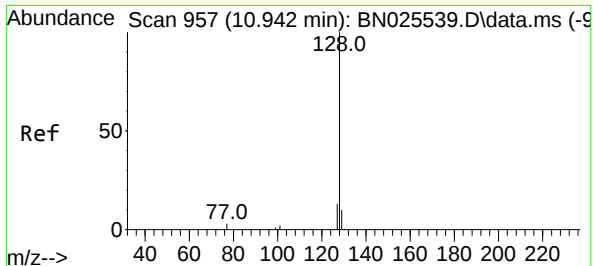
Tgt Ion:	136	Resp:	13317
Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.1	13.7
54	7.6	6.2	9.4
68	5.8	4.5	6.7



#8
Nitrobenzene-d5
Concen: 5.461 ng
RT: 9.234 min Scan# 797
Delta R.T. 0.000 min
Lab File: BN025543.D
Acq: 22 May 2023 17:53

Tgt Ion:	82	Resp:	66085
Ion	Ratio	Lower	Upper
82	100		
128	42.2	33.8	50.8
54	47.6	39.8	59.6

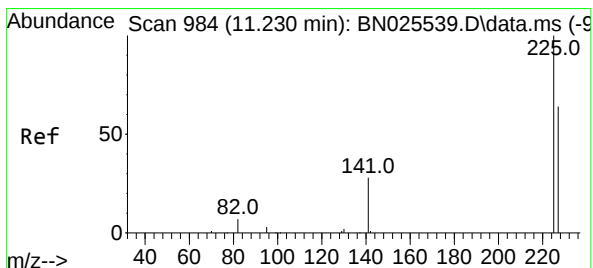
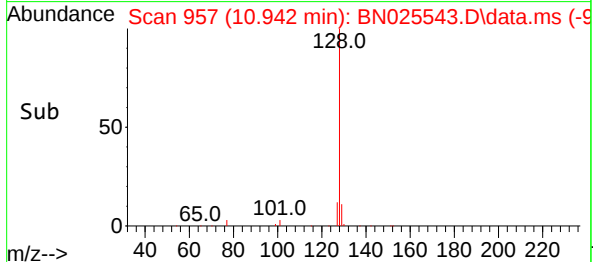
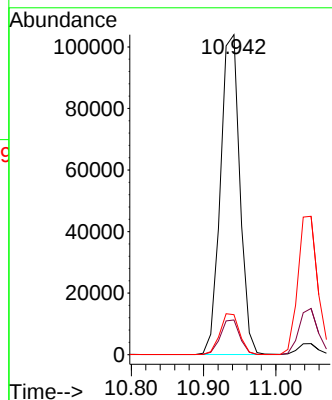
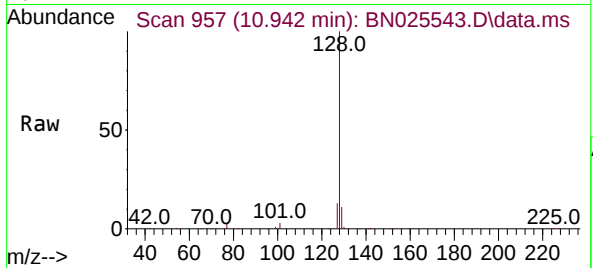




#9
Naphthalene
Concen: 5.277 ng
RT: 10.942 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN025543.D
Acq: 22 May 2023 17:53

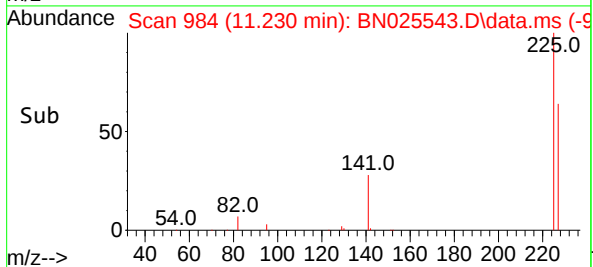
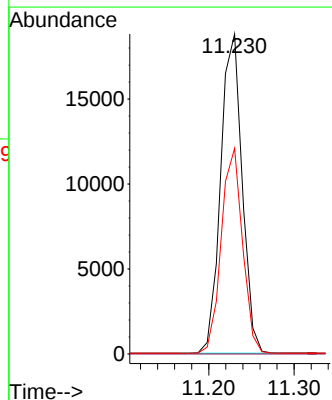
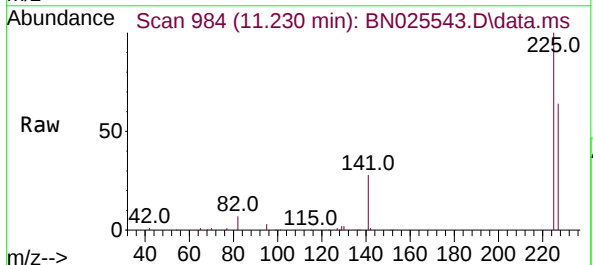
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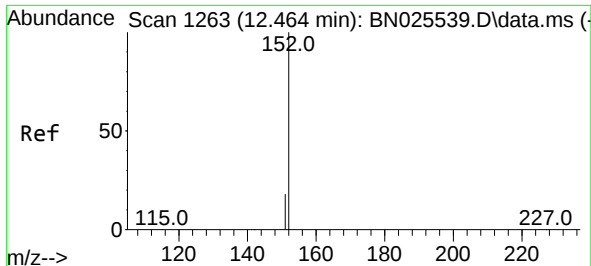
Tgt Ion:128 Resp: 193313
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 12.5 10.6 15.8



#10
Hexachlorobutadiene
Concen: 5.107 ng
RT: 11.230 min Scan# 984
Delta R.T. 0.000 min
Lab File: BN025543.D
Acq: 22 May 2023 17:53

Tgt Ion:225 Resp: 32802
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.3 51.0 76.6

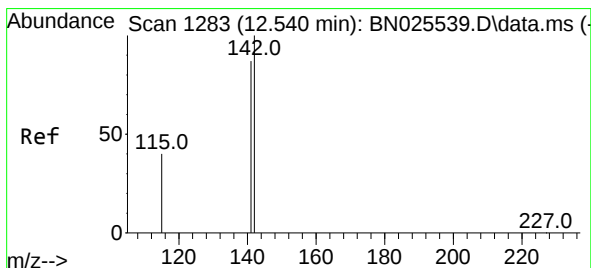
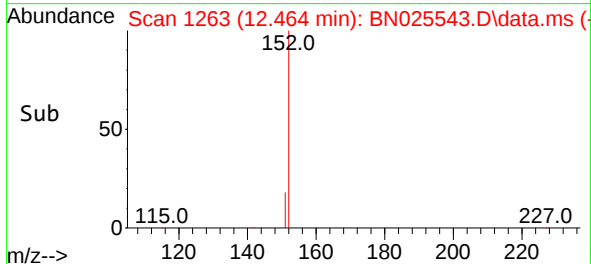
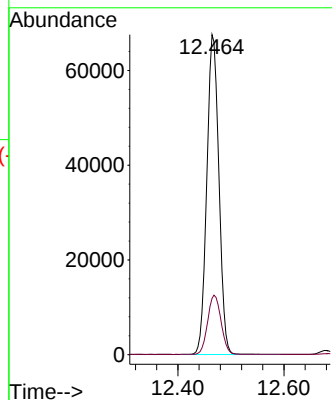
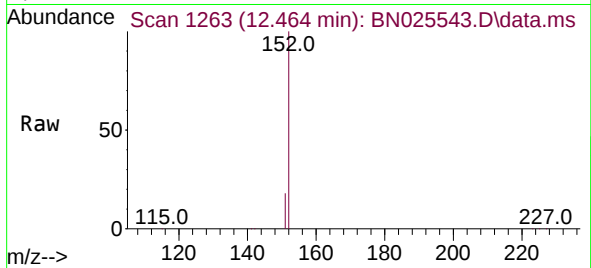




#11
2-Methylnaphthalene-d10
Concen: 5.546 ng
RT: 12.464 min Scan# 1263
Delta R.T. 0.000 min
Lab File: BN025543.D
Acq: 22 May 2023 17:53

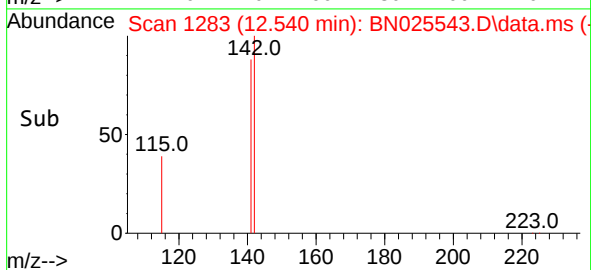
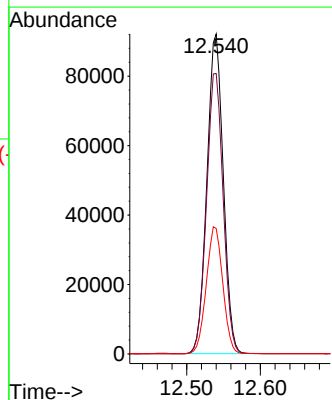
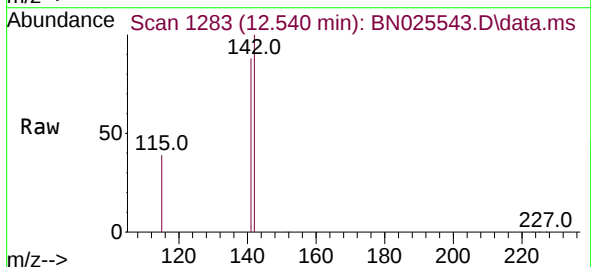
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

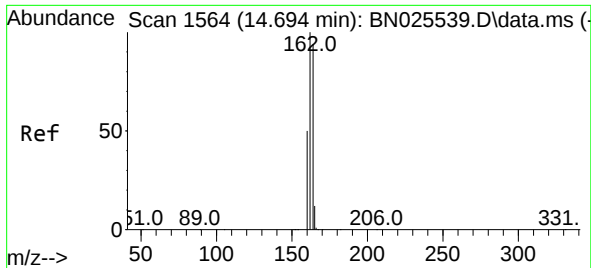
Tgt Ion:152 Resp: 106701
Ion Ratio Lower Upper
152 100
151 20.6 16.7 25.1



#12
2-Methylnaphthalene
Concen: 5.519 ng
RT: 12.540 min Scan# 1283
Delta R.T. 0.000 min
Lab File: BN025543.D
Acq: 22 May 2023 17:53

Tgt Ion:142 Resp: 142068
Ion Ratio Lower Upper
142 100
141 87.6 70.1 105.1
115 39.2 32.8 49.2

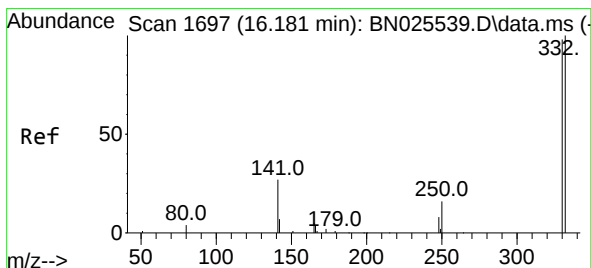
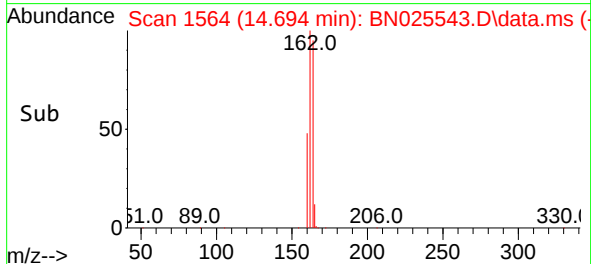
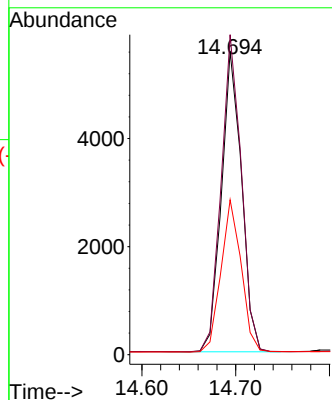
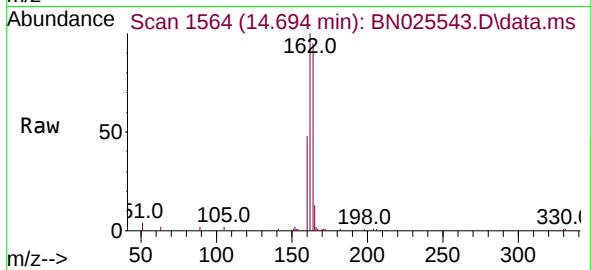




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.694 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN025543.D
Acq: 22 May 2023 17:53

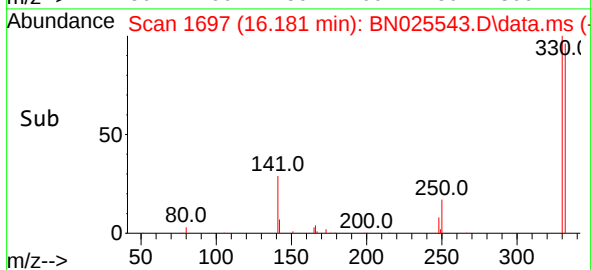
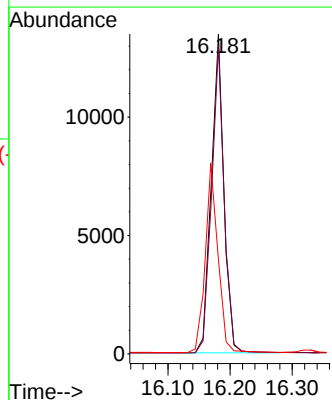
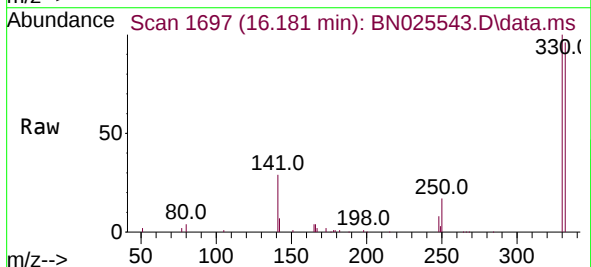
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

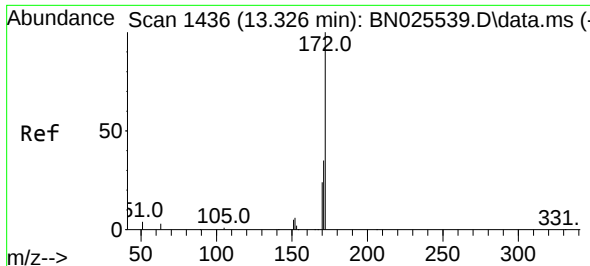
Tgt Ion:164 Resp: 8289
Ion Ratio Lower Upper
164 100
162 105.6 85.5 128.3
160 51.1 42.9 64.3



#14
2,4,6-Tribromophenol
Concen: 5.588 ng
RT: 16.181 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BN025543.D
Acq: 22 May 2023 17:53

Tgt Ion:330 Resp: 19031
Ion Ratio Lower Upper
330 100
332 95.8 76.7 115.1
141 59.7 43.0 64.6

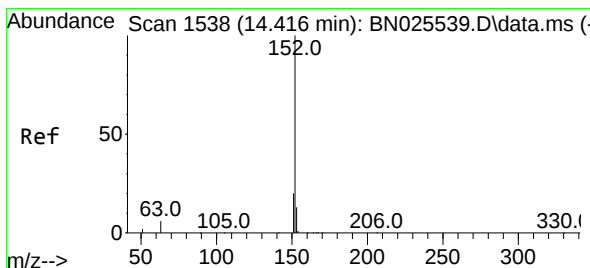
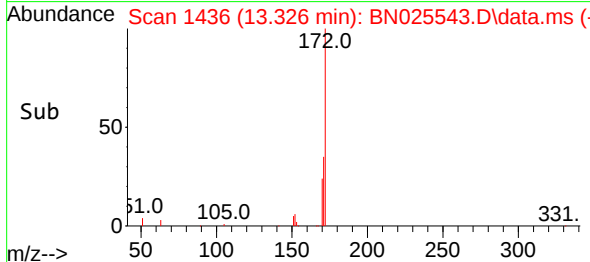
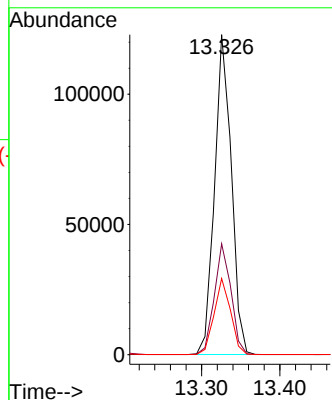
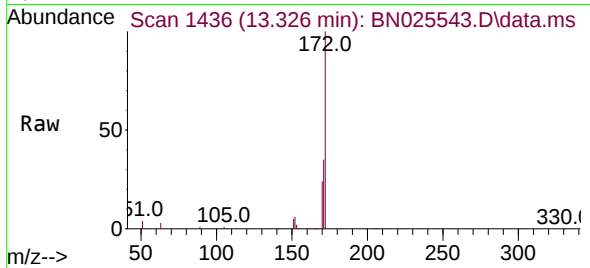




#15
2-Fluorobiphenyl
Concen: 5.118 ng
RT: 13.326 min Scan# 1436
Delta R.T. 0.000 min
Lab File: BN025543.D
Acq: 22 May 2023 17:53

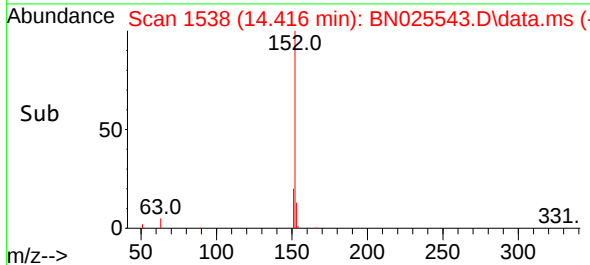
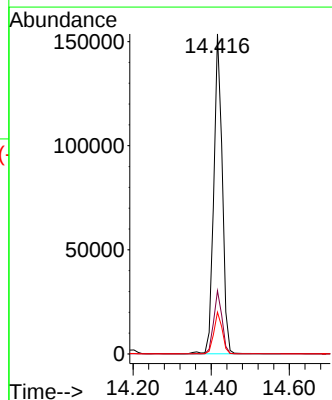
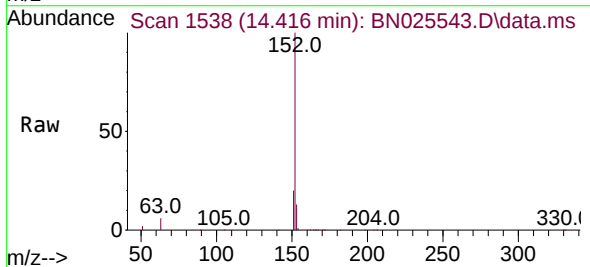
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

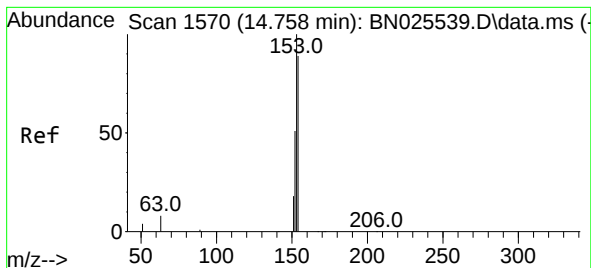
Tgt Ion:172 Resp: 183305
Ion Ratio Lower Upper
172 100
171 34.7 28.3 42.5
170 23.8 19.3 28.9



#16
Acenaphthylene
Concen: 5.833 ng
RT: 14.416 min Scan# 1538
Delta R.T. 0.000 min
Lab File: BN025543.D
Acq: 22 May 2023 17:53

Tgt Ion:152 Resp: 231769
Ion Ratio Lower Upper
152 100
151 19.4 15.3 22.9
153 13.0 10.4 15.6





#17

Acenaphthene

Concen: 5.510 ng

RT: 14.758 min Scan# 1570

Delta R.T. 0.000 min

Lab File: BN025543.D

Acq: 22 May 2023 17:53

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

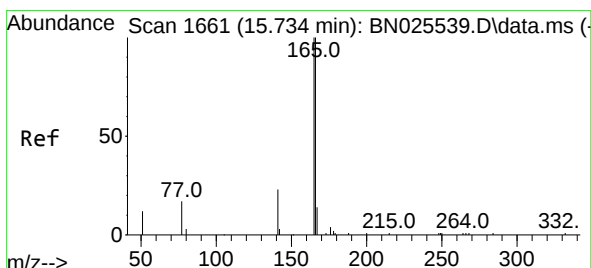
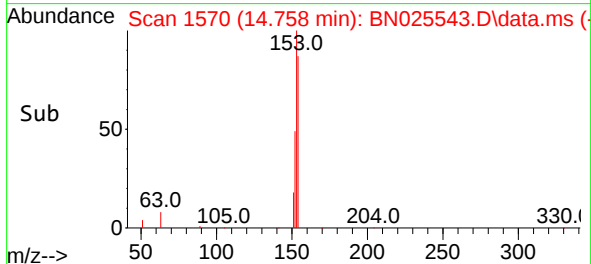
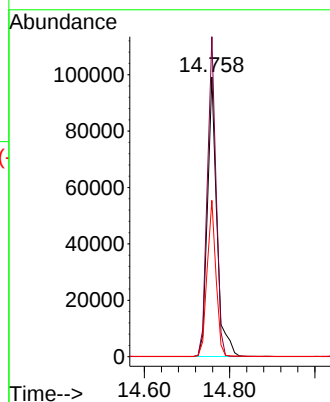
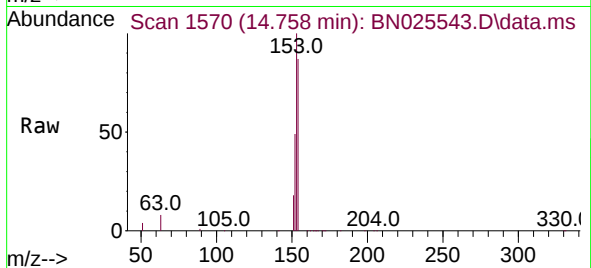
Tgt Ion:154 Resp: 152401

Ion Ratio Lower Upper

154 100

153 105.7 85.4 128.2

152 52.2 44.3 66.5



#18

Fluorene

Concen: 5.382 ng

RT: 15.734 min Scan# 1661

Delta R.T. 0.000 min

Lab File: BN025543.D

Acq: 22 May 2023 17:53

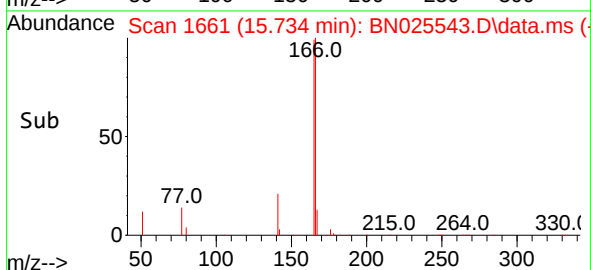
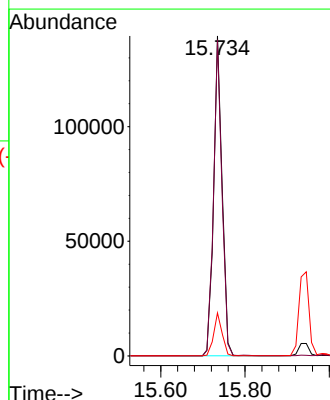
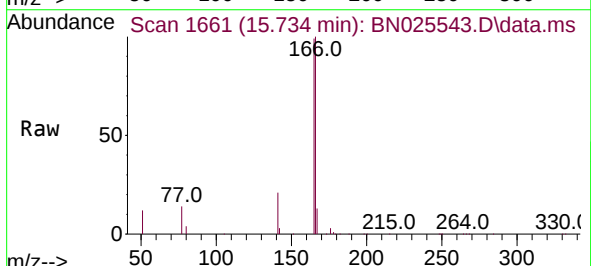
Tgt Ion:166 Resp: 186603

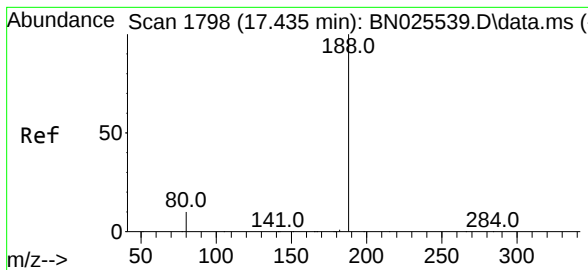
Ion Ratio Lower Upper

166 100

165 96.9 79.1 118.7

167 13.5 10.8 16.2

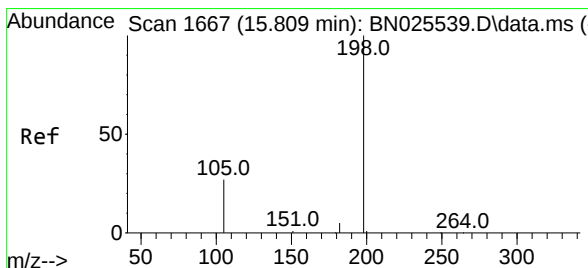
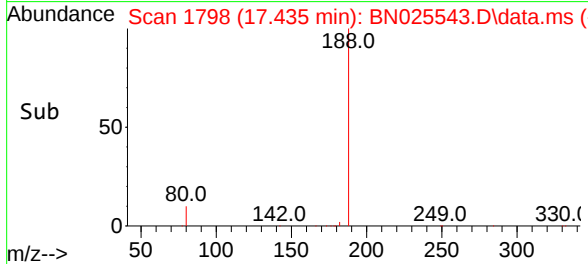
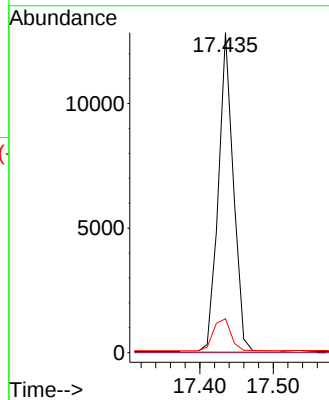
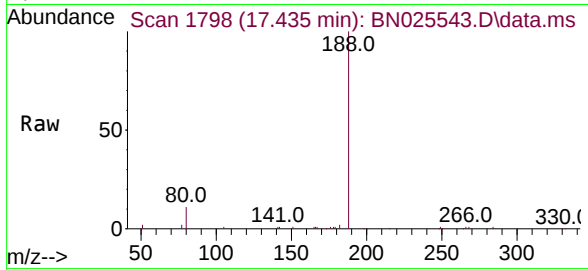




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.435 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN025543.D
Acq: 22 May 2023 17:53

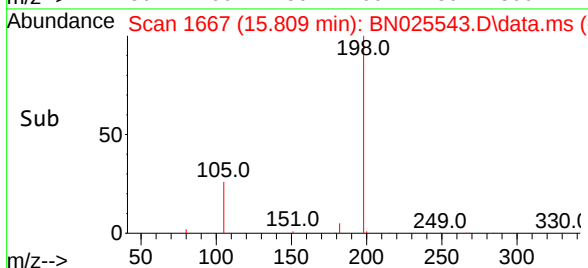
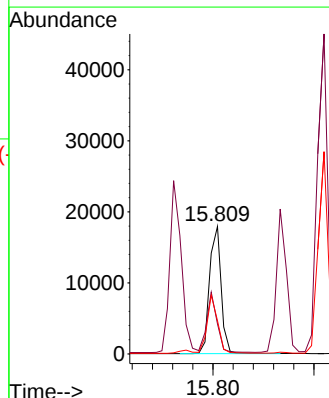
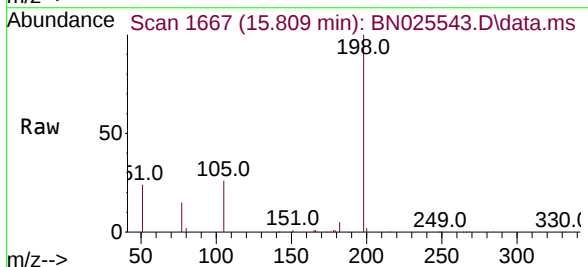
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

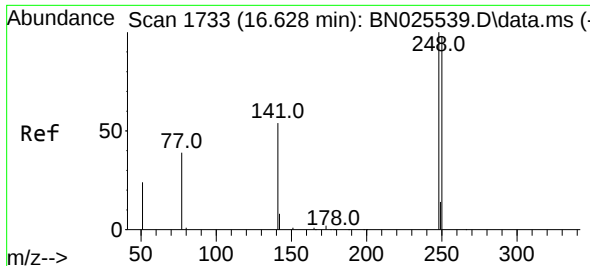
Tgt Ion:188 Resp: 18156
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.6 8.8 13.2



#20
4,6-Dinitro-2-methylphenol
Concen: 6.085 ng
RT: 15.809 min Scan# 1667
Delta R.T. 0.000 min
Lab File: BN025543.D
Acq: 22 May 2023 17:53

Tgt Ion:198 Resp: 28353
Ion Ratio Lower Upper
198 100
51 23.6 31.7 47.5#
105 26.2 29.2 43.8#

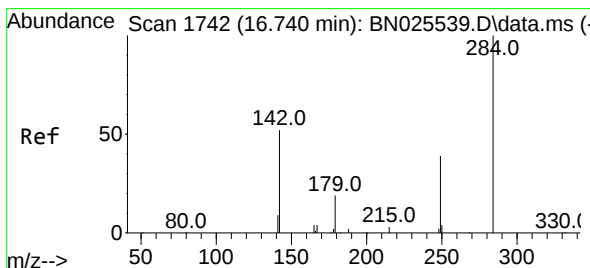
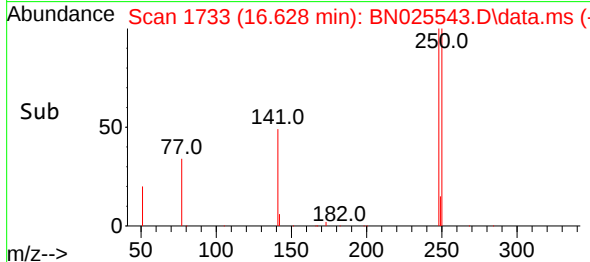
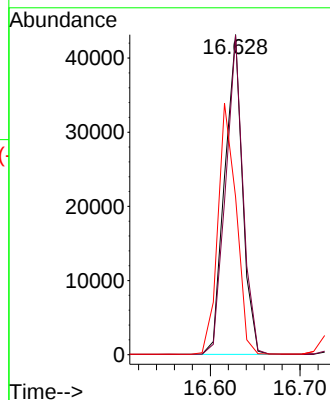
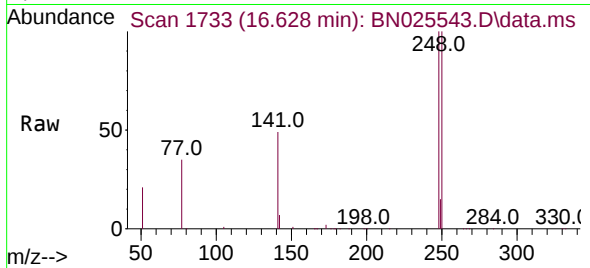




#21
4-Bromophenyl-phenylether
Concen: 5.620 ng
RT: 16.628 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BN025543.D
Acq: 22 May 2023 17:53

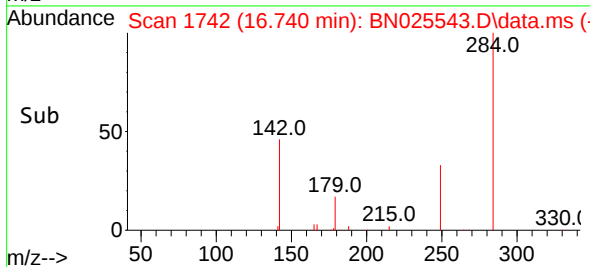
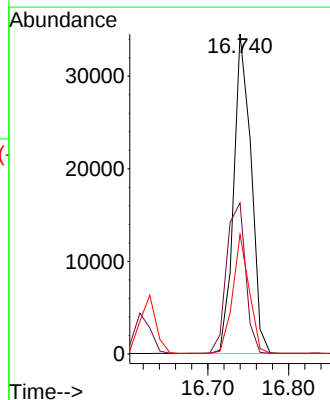
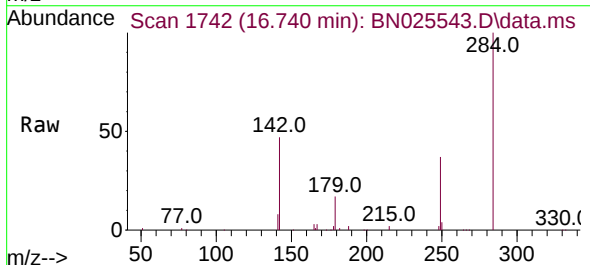
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

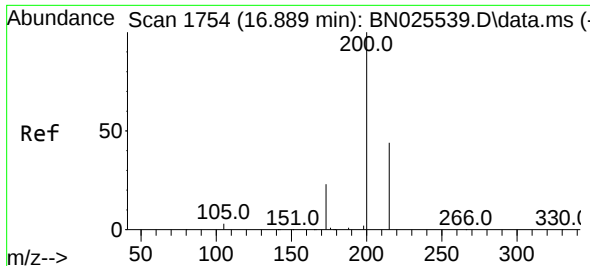
Tgt Ion:248 Resp: 59385
Ion Ratio Lower Upper
248 100
250 99.8 78.9 118.3
141 49.4 43.9 65.9



#22
Hexachlorobenzene
Concen: 5.467 ng
RT: 16.740 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BN025543.D
Acq: 22 May 2023 17:53

Tgt Ion:284 Resp: 51727
Ion Ratio Lower Upper
284 100
142 51.6 41.6 62.4
249 35.0 28.3 42.5

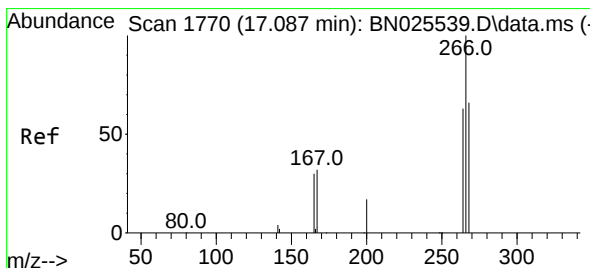
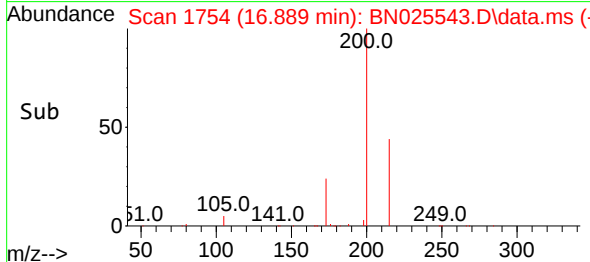
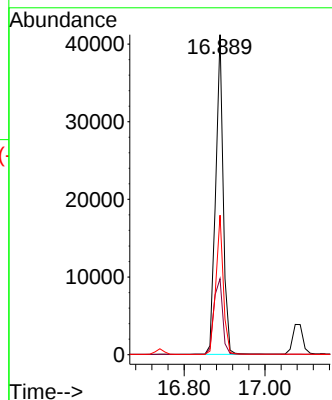
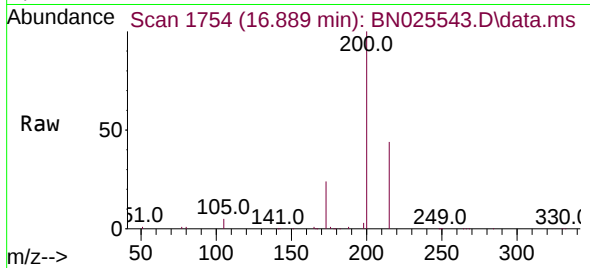




#23
 Atrazine
 Concen: 5.767 ng
 RT: 16.889 min Scan# 1754
 Delta R.T. 0.000 min
 Lab File: BN025543.D
 Acq: 22 May 2023 17:53

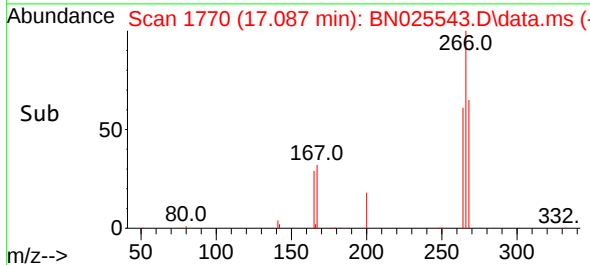
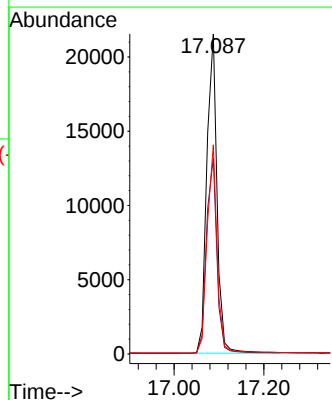
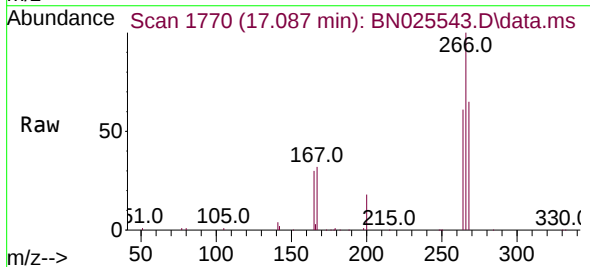
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

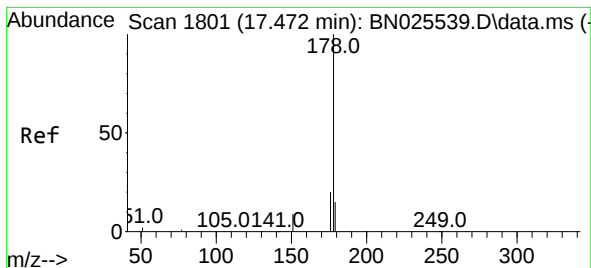
Tgt Ion:200 Resp: 53465
 Ion Ratio Lower Upper
 200 100
 173 23.8 20.2 30.4
 215 43.6 35.8 53.8



#24
 Pentachlorophenol
 Concen: 6.501 ng
 RT: 17.087 min Scan# 1770
 Delta R.T. 0.000 min
 Lab File: BN025543.D
 Acq: 22 May 2023 17:53

Tgt Ion:266 Resp: 33739
 Ion Ratio Lower Upper
 266 100
 264 62.7 51.3 76.9
 268 63.8 51.2 76.8





#25

Phenanthrene

Concen: 5.356 ng

RT: 17.472 min Scan# 1801

Delta R.T. 0.000 min

Lab File: BN025543.D

Acq: 22 May 2023 17:53

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

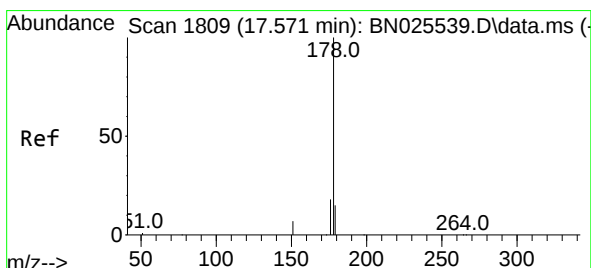
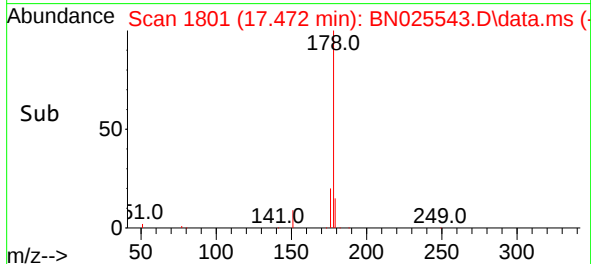
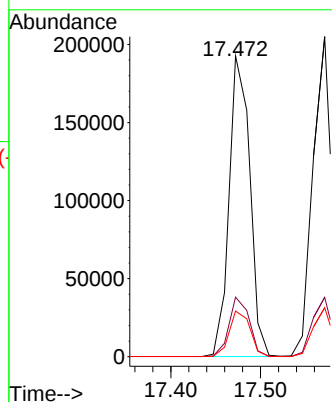
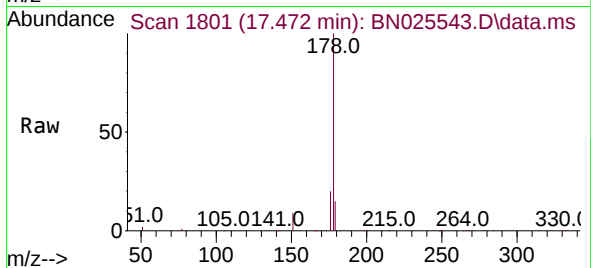
Tgt Ion:178 Resp: 309562

Ion Ratio Lower Upper

178 100

176 19.4 15.5 23.3

179 15.2 12.5 18.7



#26

Anthracene

Concen: 5.948 ng

RT: 17.571 min Scan# 1809

Delta R.T. 0.000 min

Lab File: BN025543.D

Acq: 22 May 2023 17:53

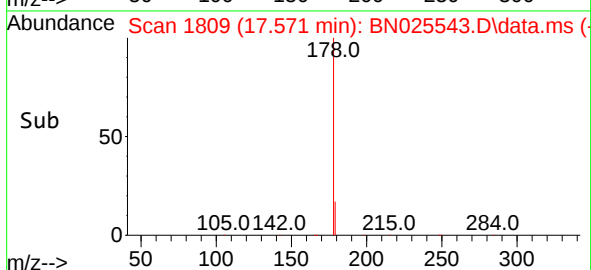
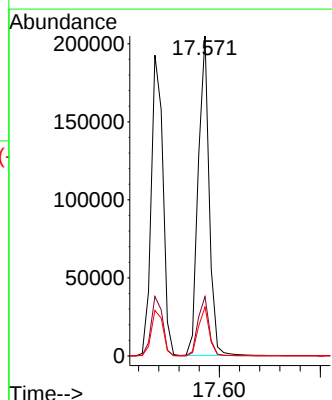
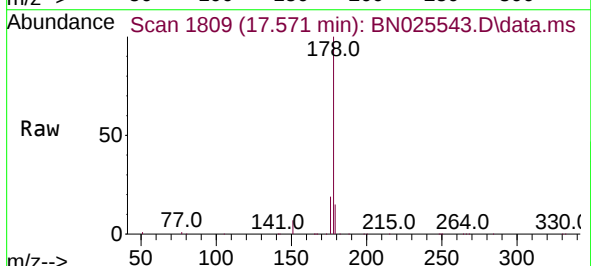
Tgt Ion:178 Resp: 307263

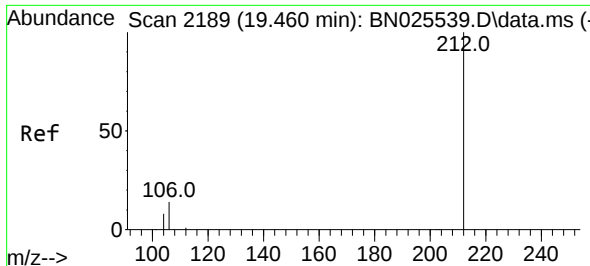
Ion Ratio Lower Upper

178 100

176 18.7 14.8 22.2

179 15.2 12.3 18.5

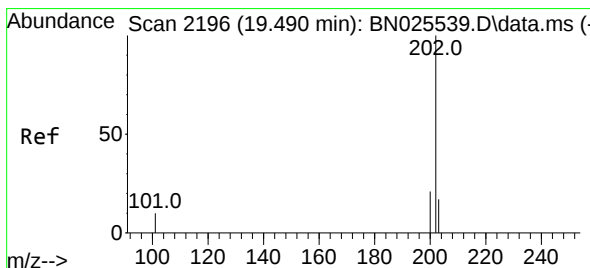
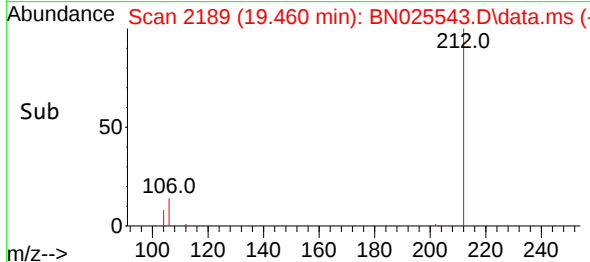
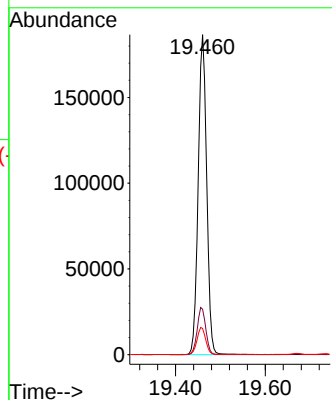
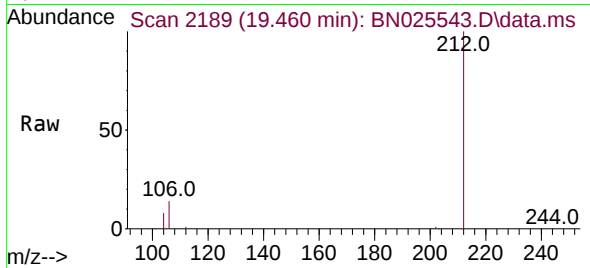




#27
Fluoranthene-d10
Concen: 5.787 ng
RT: 19.460 min Scan# 2189
Delta R.T. 0.000 min
Lab File: BN025543.D
Acq: 22 May 2023 17:53

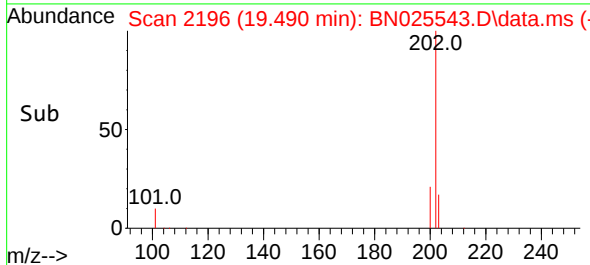
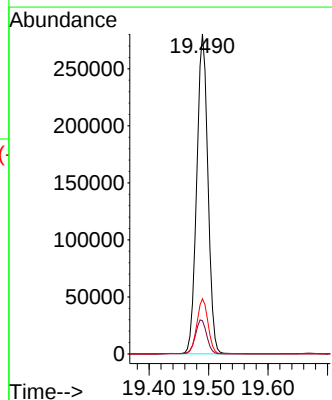
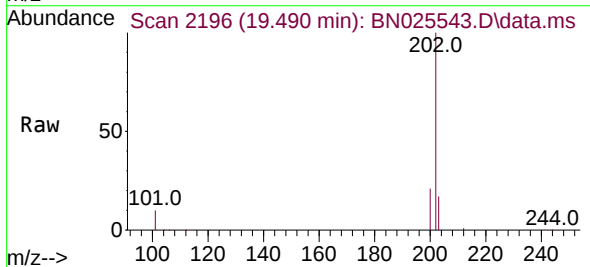
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

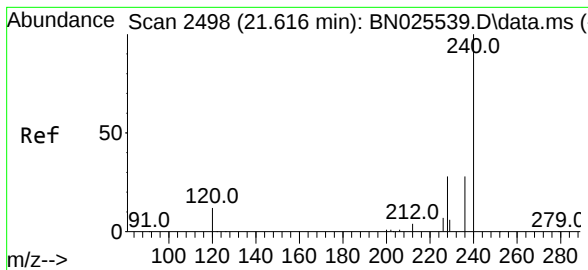
Tgt Ion:212 Resp: 243515
Ion Ratio Lower Upper
212 100
106 14.9 11.4 17.2
104 8.6 6.8 10.2



#28
Fluoranthene
Concen: 5.789 ng
RT: 19.490 min Scan# 2196
Delta R.T. 0.000 min
Lab File: BN025543.D
Acq: 22 May 2023 17:53

Tgt Ion:202 Resp: 365148
Ion Ratio Lower Upper
202 100
101 11.0 8.6 12.8
203 17.2 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.616 min Scan# 2498

Delta R.T. 0.000 min

Lab File: BN025543.D

Acq: 22 May 2023 17:53

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

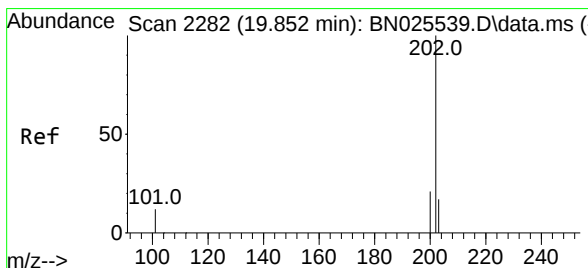
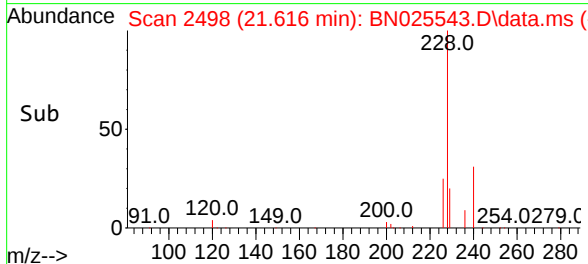
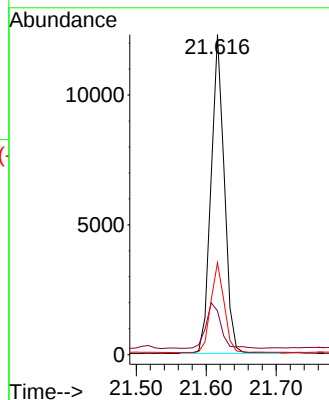
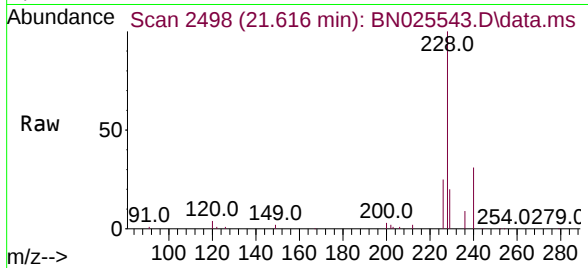
Tgt Ion:240 Resp: 16154

Ion Ratio Lower Upper

240 100

120 13.7 11.7 17.5

236 28.7 23.0 34.6



#30

Pyrene

Concen: 5.184 ng

RT: 19.852 min Scan# 2282

Delta R.T. 0.000 min

Lab File: BN025543.D

Acq: 22 May 2023 17:53

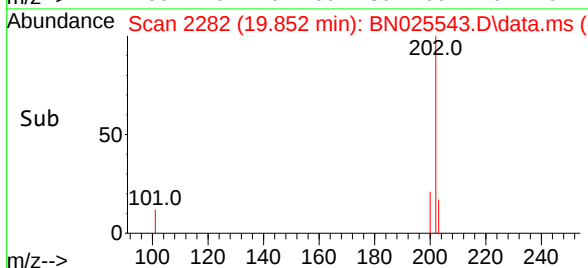
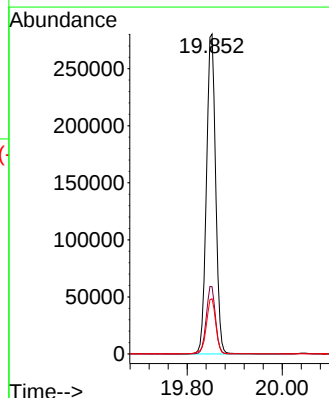
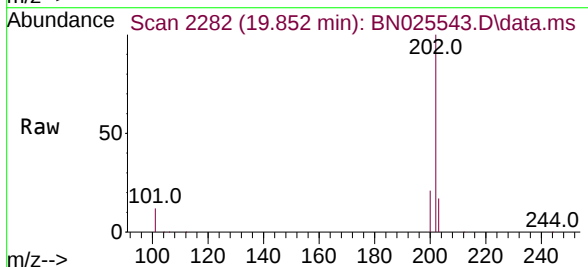
Tgt Ion:202 Resp: 376216

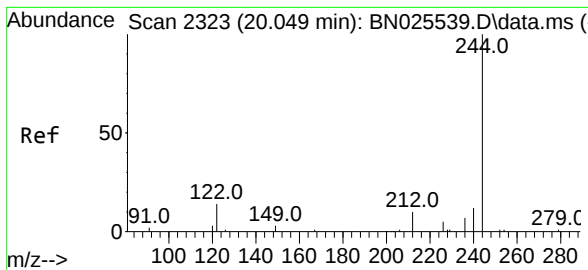
Ion Ratio Lower Upper

202 100

200 21.2 16.9 25.3

203 17.8 14.3 21.5





#31

Terphenyl-d14

Concen: 4.819 ng

RT: 20.049 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN025543.D

Acq: 22 May 2023 17:53

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

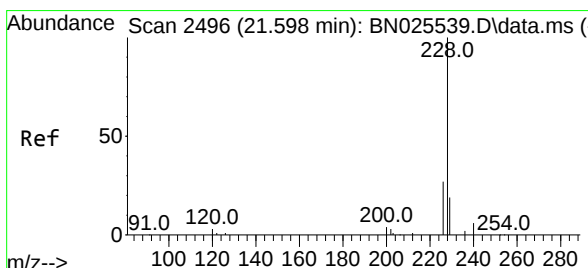
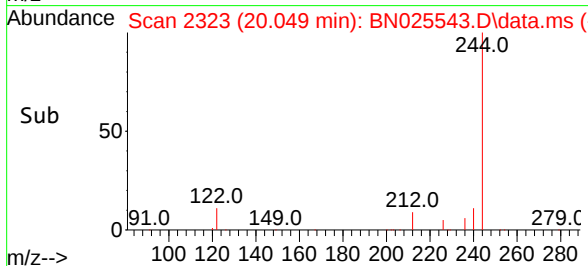
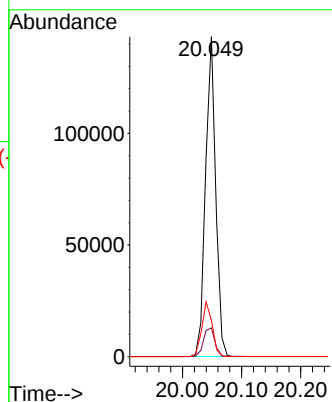
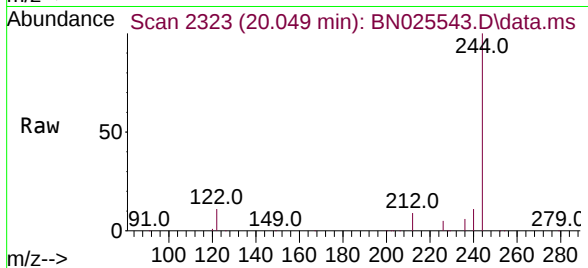
Tgt Ion:244 Resp: 162034

Ion Ratio Lower Upper

244 100

212 9.0 8.4 12.6

122 11.4 11.4 17.0



#32

Benzo(a)anthracene

Concen: 5.536 ng

RT: 21.598 min Scan# 2496

Delta R.T. 0.000 min

Lab File: BN025543.D

Acq: 22 May 2023 17:53

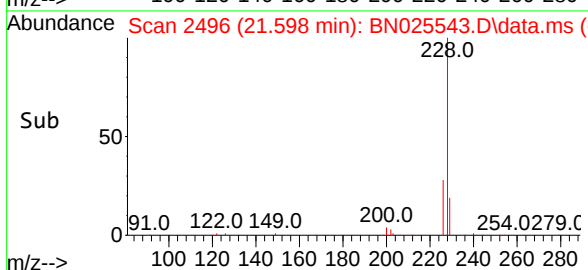
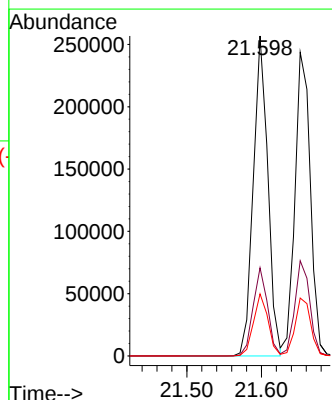
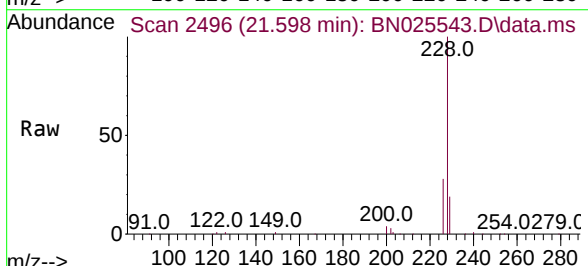
Tgt Ion:228 Resp: 348470

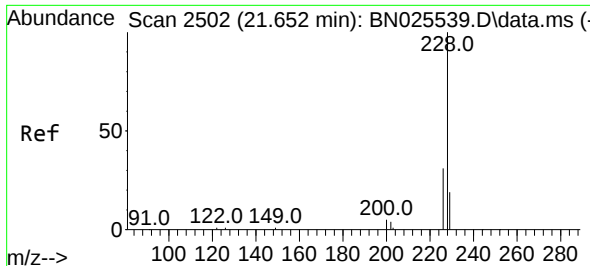
Ion Ratio Lower Upper

228 100

226 27.5 21.9 32.9

229 19.4 15.4 23.2

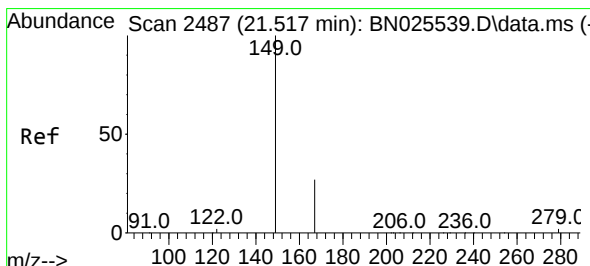
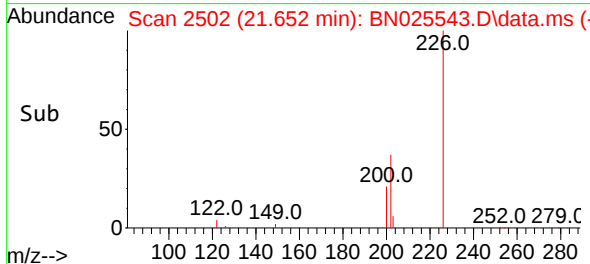
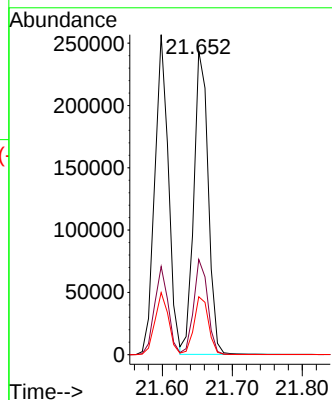
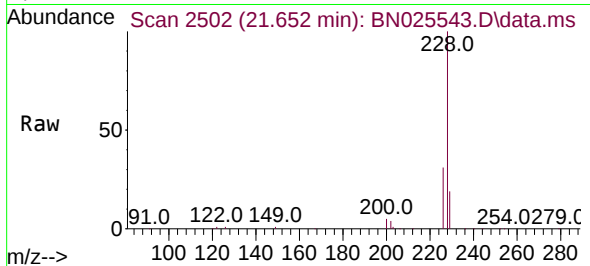




#33
Chrysene
Concen: 5.290 ng
RT: 21.652 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN025543.D
Acq: 22 May 2023 17:53

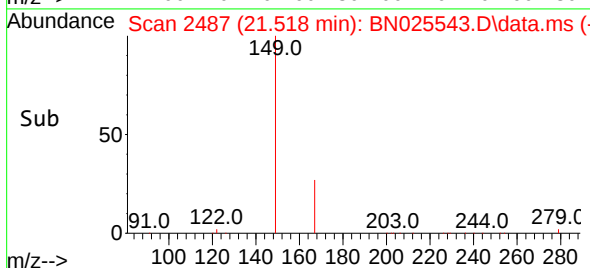
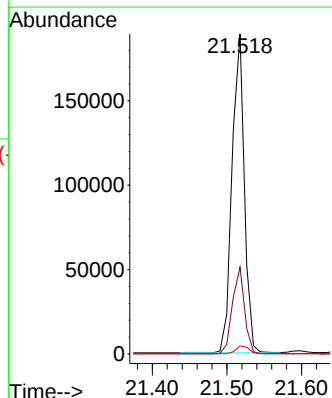
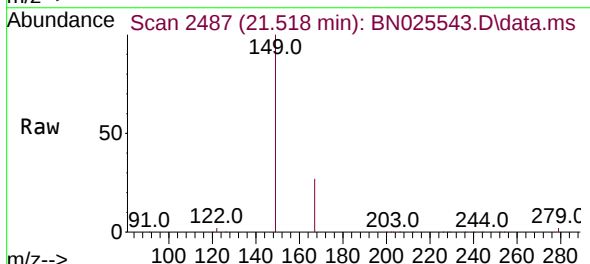
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

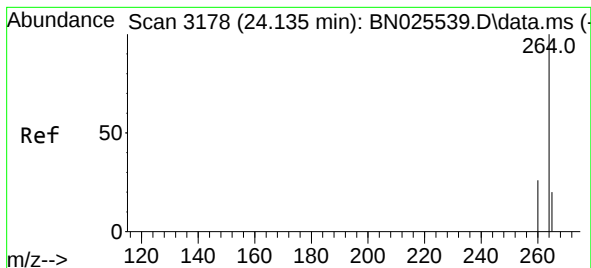
Tgt Ion:228 Resp: 347945
Ion Ratio Lower Upper
228 100
226 31.4 24.7 37.1
229 19.1 15.7 23.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 5.534 ng
RT: 21.518 min Scan# 2487
Delta R.T. 0.000 min
Lab File: BN025543.D
Acq: 22 May 2023 17:53

Tgt Ion:149 Resp: 216581
Ion Ratio Lower Upper
149 100
167 26.6 21.5 32.3
279 2.6 2.6 4.0#





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.129 min Scan# 31

Delta R.T. -0.006 min

Lab File: BN025543.D

Acq: 22 May 2023 17:53

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

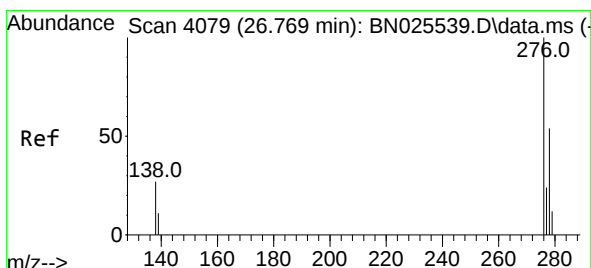
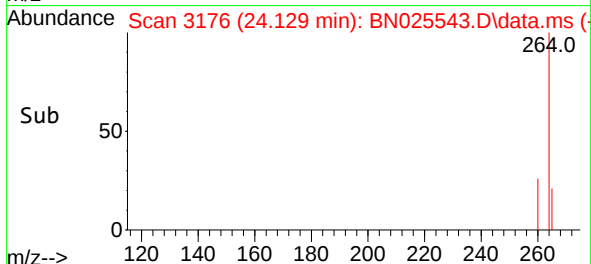
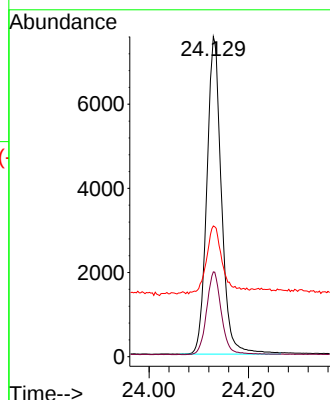
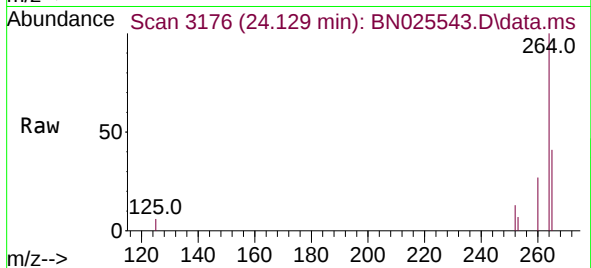
Tgt Ion:264 Resp: 15401

Ion Ratio Lower Upper

264 100

260 26.5 21.1 31.7

265 40.9 35.5 53.3



#36

Indeno(1,2,3-cd)pyrene

Concen: 5.773 ng

RT: 26.778 min Scan# 4082

Delta R.T. 0.009 min

Lab File: BN025543.D

Acq: 22 May 2023 17:53

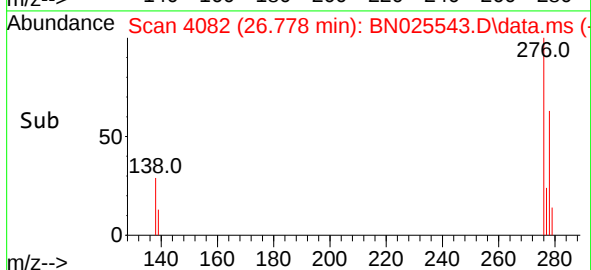
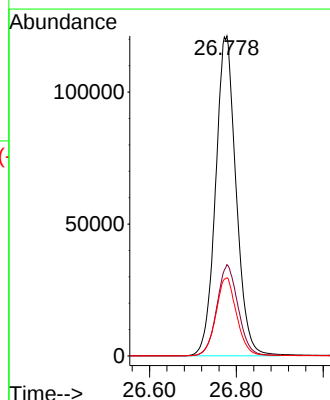
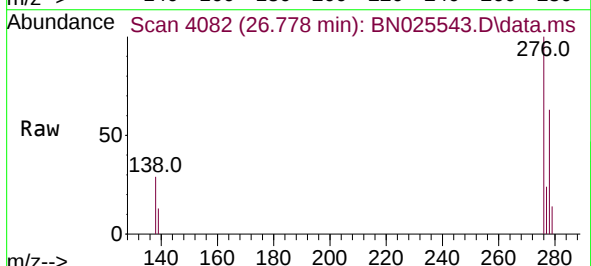
Tgt Ion:276 Resp: 397311

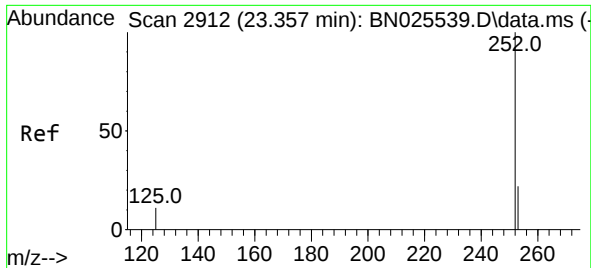
Ion Ratio Lower Upper

276 100

138 29.6 22.8 34.2

277 24.7 19.8 29.6

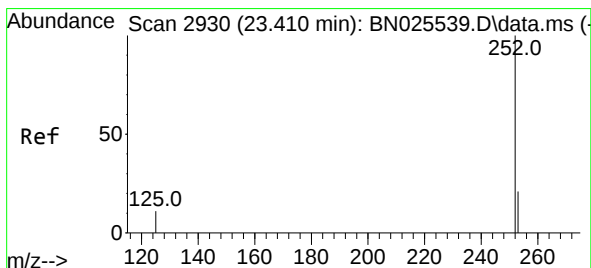
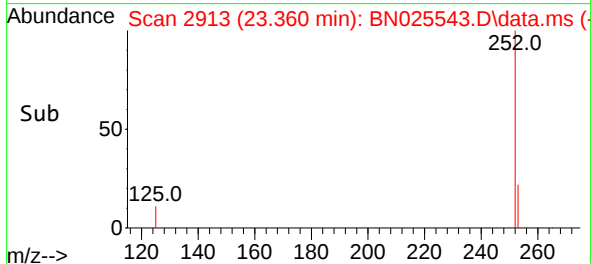
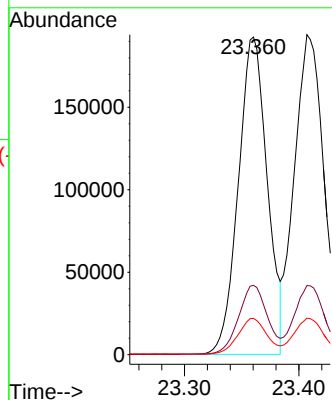
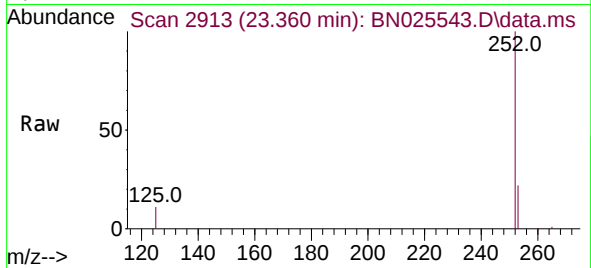




#37
Benzo(b)fluoranthene
Concen: 5.523 ng
RT: 23.360 min Scan# 2912
Delta R.T. 0.003 min
Lab File: BN025543.D
Acq: 22 May 2023 17:53

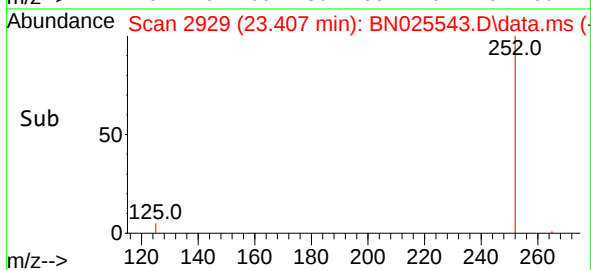
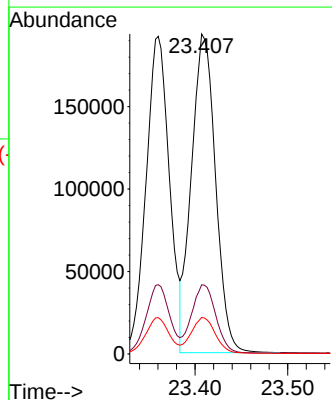
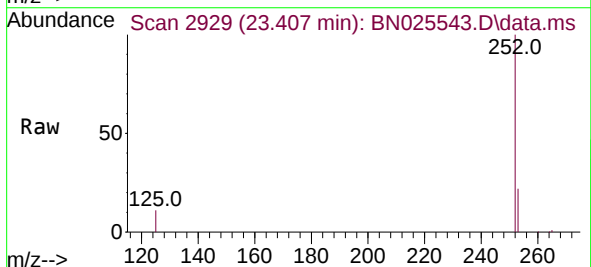
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

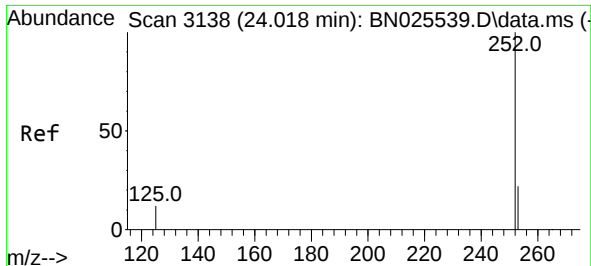
Tgt Ion:252 Resp: 337846
Ion Ratio Lower Upper
252 100
253 21.8 19.7 29.5
125 11.5 11.3 16.9



#38
Benzo(k)fluoranthene
Concen: 5.676 ng
RT: 23.407 min Scan# 2929
Delta R.T. -0.003 min
Lab File: BN025543.D
Acq: 22 May 2023 17:53

Tgt Ion:252 Resp: 350038
Ion Ratio Lower Upper
252 100
253 21.6 19.4 29.2
125 11.4 10.9 16.3





#39

Benzo(a)pyrene

Concen: 5.829 ng

RT: 24.021 min Scan# 31

Delta R.T. 0.003 min

Lab File: BN025543.D

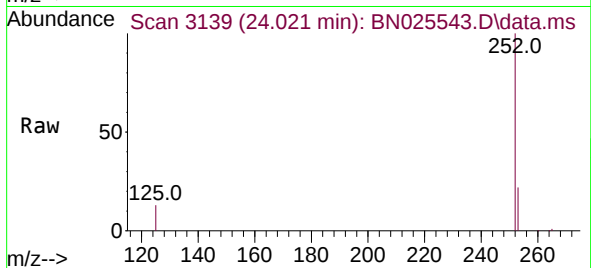
Acq: 22 May 2023 17:53

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0



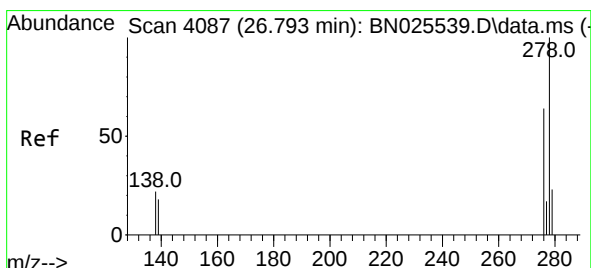
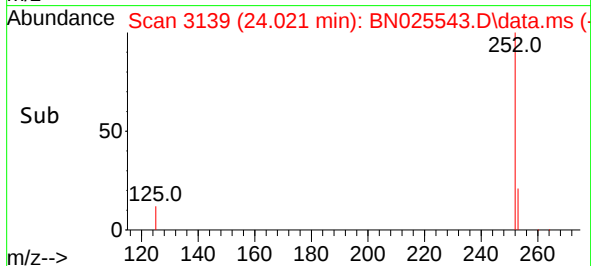
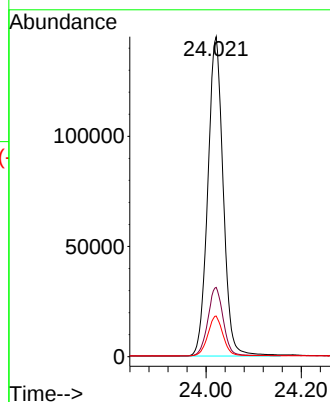
Tgt Ion:252 Resp: 324756

Ion Ratio Lower Upper

252 100

253 21.7 20.3 30.5

125 12.7 12.7 19.1#



#40

Dibenzo(a,h)anthracene

Concen: 5.813 ng

RT: 26.796 min Scan# 4088

Delta R.T. 0.003 min

Lab File: BN025543.D

Acq: 22 May 2023 17:53

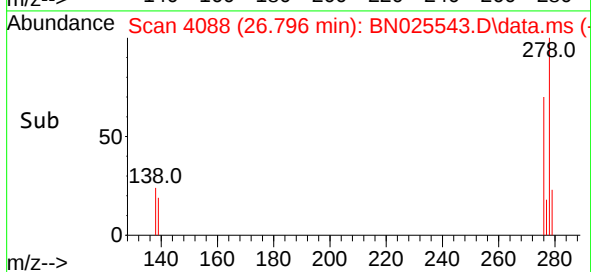
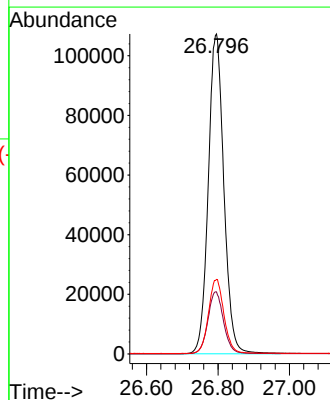
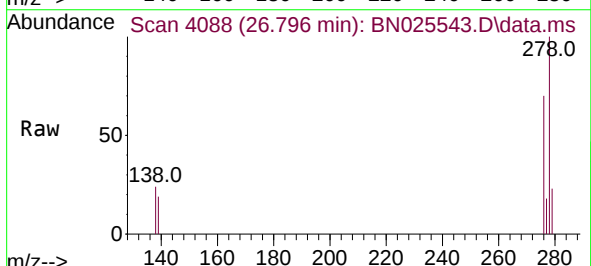
Tgt Ion:278 Resp: 324488

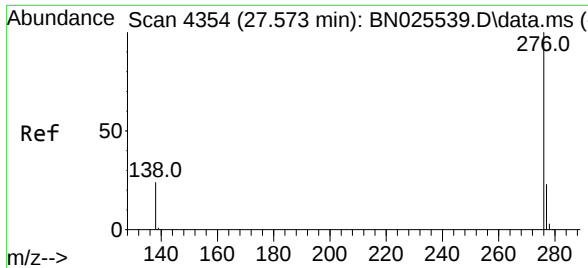
Ion Ratio Lower Upper

278 100

139 19.4 15.8 23.6

279 23.3 21.0 31.6





#41
 Benzo(g,h,i)perylene
 Concen: 5.694 ng
 RT: 27.591 min Scan# 41
 Delta R.T. 0.018 min
 Lab File: BN025543.D
 Acq: 22 May 2023 17:53

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Tgt Ion:	276	Resp:	335431
Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.3	28.9
138	25.3	20.6	30.8

