

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061422\
 Data File : BN020154.D
 Acq On : 14 Jun 2022 12:42
 Operator : CG/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Quant Time: Jun 14 16:01:35 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN061422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 14 15:58:25 2022
 Response via : Initial Calibration

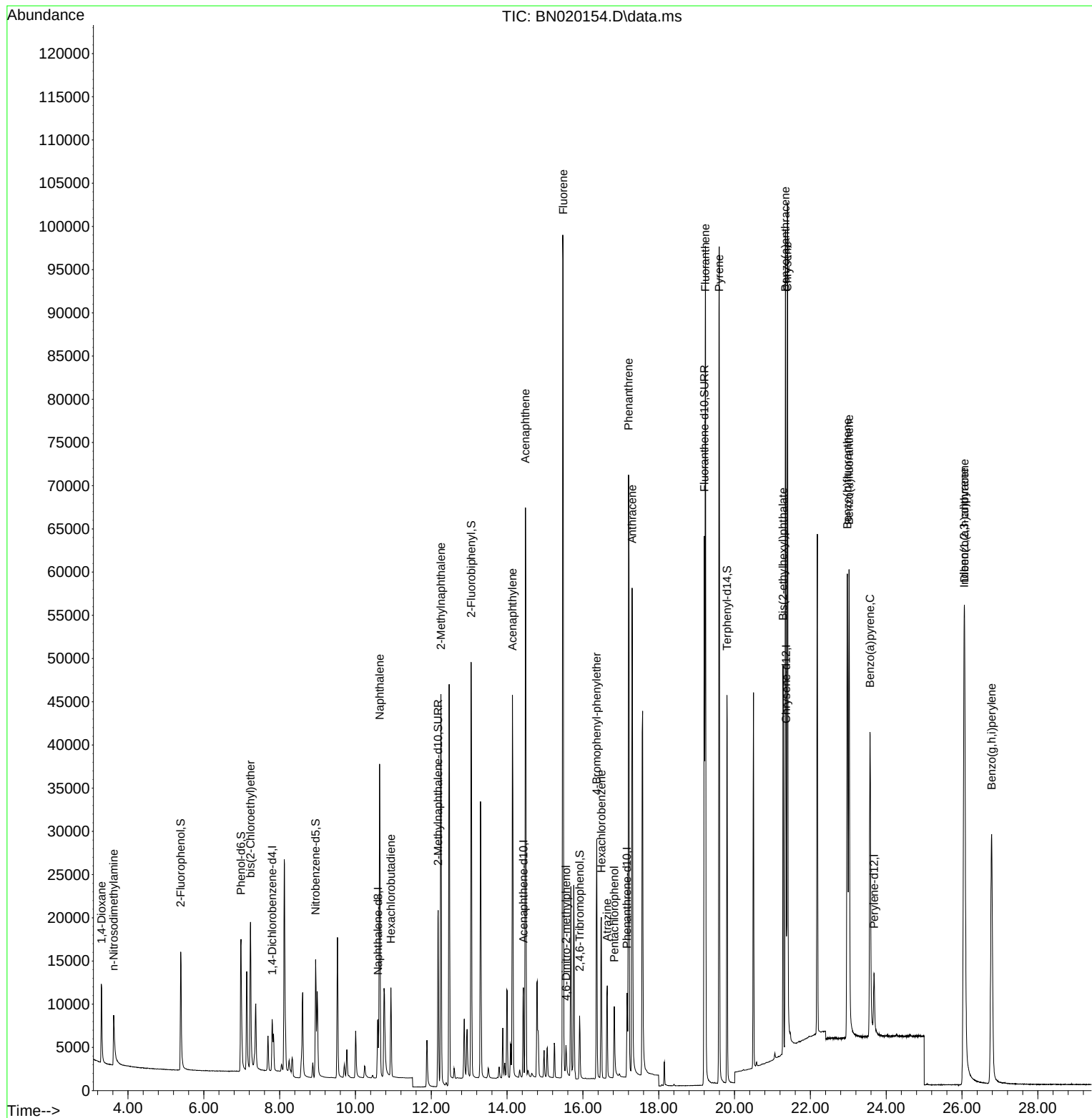
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.804	152	3172	0.400	ng	0.00
7) Naphthalene-d8	10.594	136	9893	0.400	ng	0.00
13) Acenaphthene-d10	14.431	164	6484	0.400	ng	0.00
19) Phenanthrene-d10	17.164	188	13877	0.400	ng	# 0.00
29) Chrysene-d12	21.360	240	13019	0.400	ng	0.00
35) Perylene-d12	23.679	264	10710	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.392	112	13371	1.531	ng	0.00
5) Phenol-d6	6.981	99	16527	1.659	ng	0.00
8) Nitrobenzene-d5	8.950	82	11945	1.679	ng	-0.01
11) 2-Methylnaphthalene-d10	12.182	152	29359	1.661	ng	0.00
14) 2,4,6-Tribromophenol	15.913	330	4014	1.627	ng	0.00
15) 2-Fluorobiphenyl	13.052	172	43011	1.645	ng	0.00
27) Fluoranthene-d10	19.202	212	70281	1.631	ng	0.00
31) Terphenyl-d14	19.801	244	51011	1.614	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.304	88	6326	1.693	ng	91
3) n-Nitrosodimethylamine	3.622	42	5848	1.671	ng	# 89
6) bis(2-Chloroethyl)ether	7.233	93	14613	1.688	ng	98
9) Naphthalene	10.637	128	48546	1.624	ng	100
10) Hexachlorobutadiene	10.936	225	8421	1.591	ng	# 100
12) 2-Methylnaphthalene	12.254	142	34160	1.656	ng	98
16) Acenaphthylene	14.142	152	50912	1.664	ng	98
17) Acenaphthene	14.485	154	34717	1.616	ng	97
18) Fluorene	15.479	166	46501	1.613	ng	100
20) 4,6-Dinitro-2-methylph...	15.554	198	2904	2.326	ng	97
21) 4-Bromophenyl-phenylether	16.364	248	13328	1.638	ng	93
22) Hexachlorobenzene	16.487	284	14600	1.633	ng	99
23) Atrazine	16.641	200	9545	1.608	ng	97
24) Pentachlorophenol	16.826	266	4980	1.581	ng	98
25) Phenanthrene	17.205	178	77547	1.632	ng	100
26) Anthracene	17.297	178	67192	1.659	ng	100
28) Fluoranthene	19.232	202	88570	1.659	ng	99
30) Pyrene	19.594	202	89659	1.594	ng	100
32) Benzo(a)anthracene	21.342	228	78856	1.623	ng	99
33) Chrysene	21.396	228	84442	1.614	ng	99
34) Bis(2-ethylhexyl)phtha...	21.279	149	42944	1.491	ng	100
36) Indeno(1,2,3-cd)pyrene	26.053	276	75102	1.665	ng	99
37) Benzo(b)fluoranthene	22.975	252	72586	1.664	ng	99
38) Benzo(k)fluoranthene	23.022	252	74205	1.685	ng	99
39) Benzo(a)pyrene	23.574	252	60218	1.646	ng	99
40) Dibenzo(a,h)anthracene	26.068	278	60962	1.685	ng	98
41) Benzo(g,h,i)perylene	26.781	276	65455	1.653	ng	100

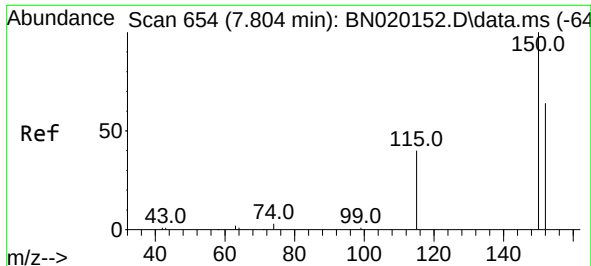
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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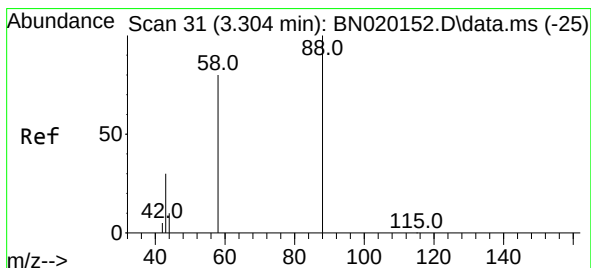
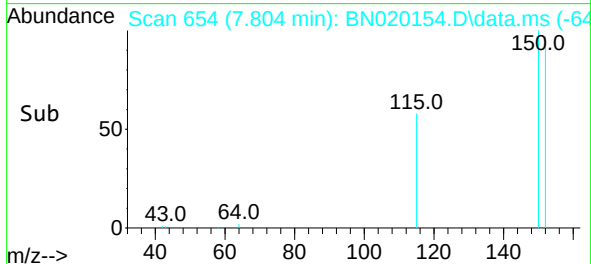
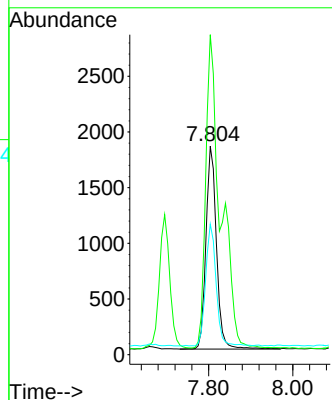
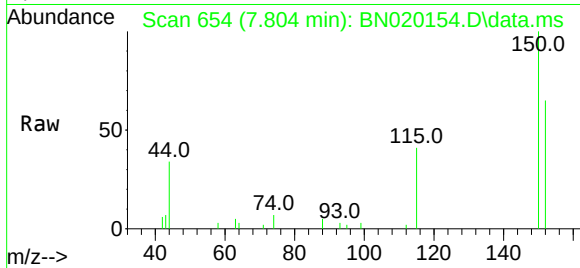




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.804 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN020154.D
 Acq: 14 Jun 2022 12:42

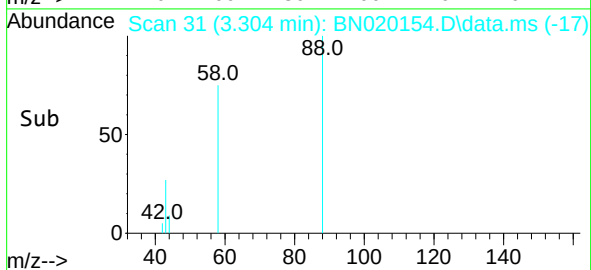
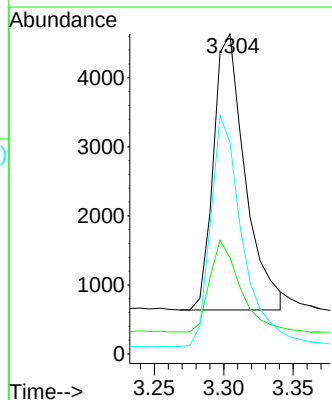
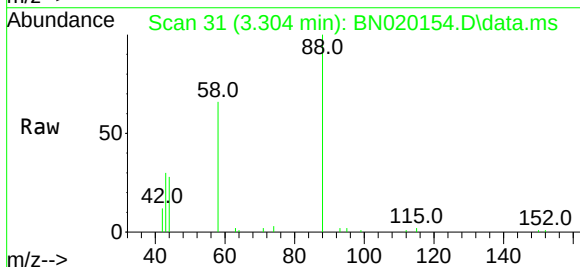
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

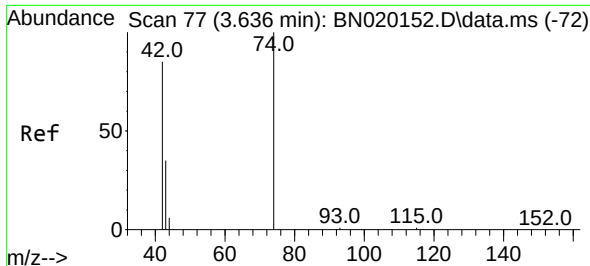
Tgt Ion:152 Resp: 3172
 Ion Ratio Lower Upper
 152 100
 150 153.5 127.9 191.9
 115 62.7 51.4 77.2



#2
 1,4-Dioxane
 Concen: 1.693 ng
 RT: 3.304 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN020154.D
 Acq: 14 Jun 2022 12:42

Tgt Ion: 88 Resp: 6326
 Ion Ratio Lower Upper
 88 100
 43 31.9 30.2 45.2
 58 83.4 73.0 109.6

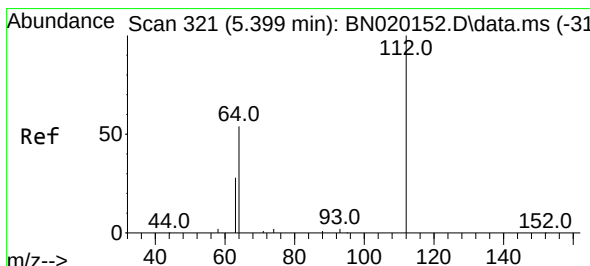
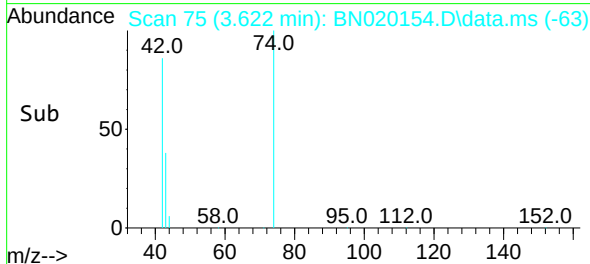
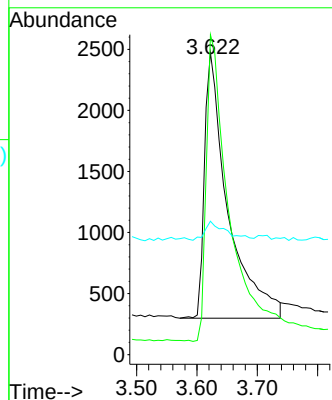
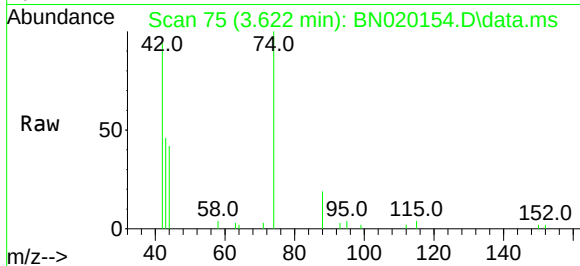




#3
n-Nitrosodimethylamine
Concen: 1.671 ng
RT: 3.622 min Scan# 71
Delta R.T. -0.014 min
Lab File: BN020154.D
Acq: 14 Jun 2022 12:42

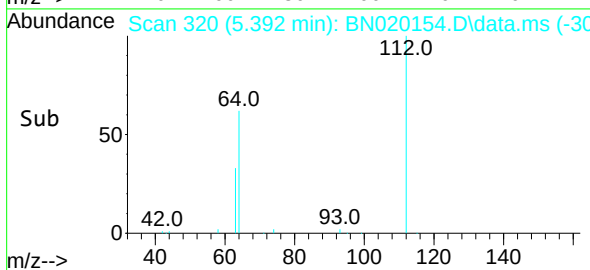
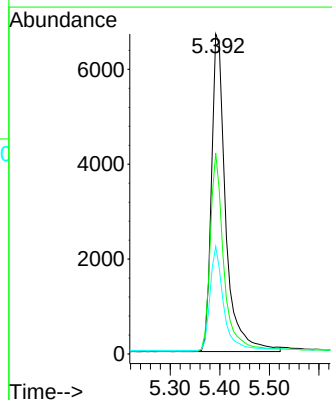
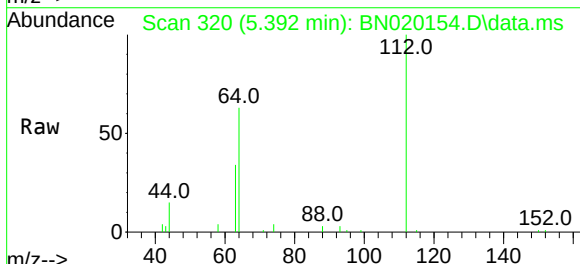
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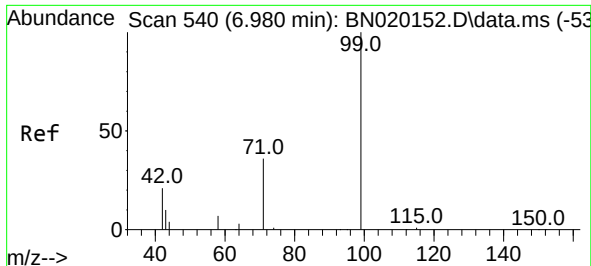
Tgt Ion: 42 Resp: 5848
Ion Ratio Lower Upper
42 100
74 116.1 84.0 126.0
44 6.4 9.8 14.8#



#4
2-Fluorophenol
Concen: 1.531 ng
RT: 5.392 min Scan# 320
Delta R.T. -0.007 min
Lab File: BN020154.D
Acq: 14 Jun 2022 12:42

Tgt Ion: 112 Resp: 13371
Ion Ratio Lower Upper
112 100
64 60.1 49.1 73.7
63 31.5 26.3 39.5

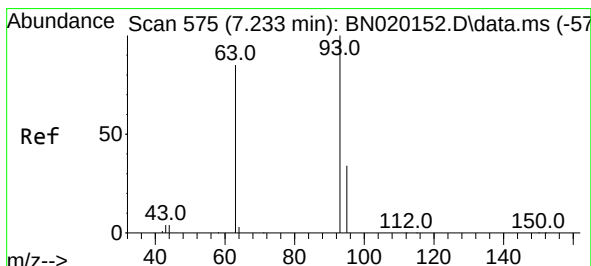
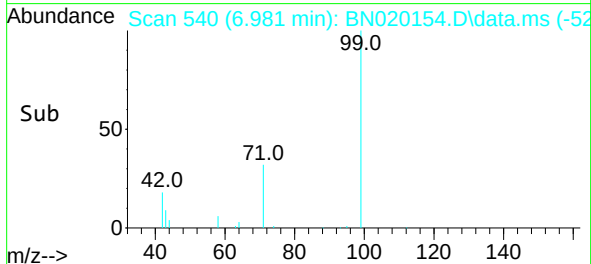
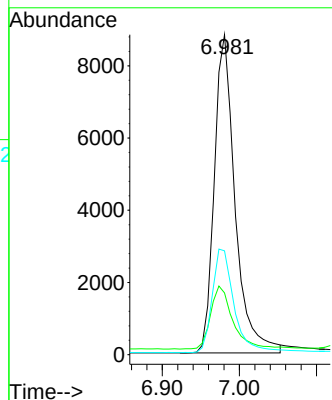
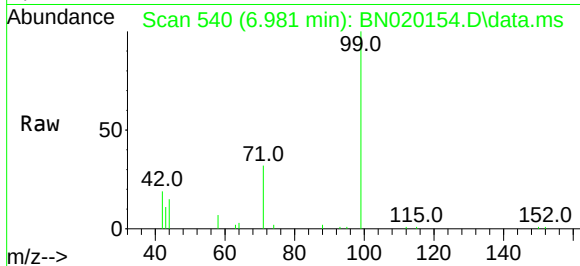




#5
Phenol-d6
Concen: 1.659 ng
RT: 6.981 min Scan# 540
Delta R.T. 0.000 min
Lab File: BN020154.D
Acq: 14 Jun 2022 12:42

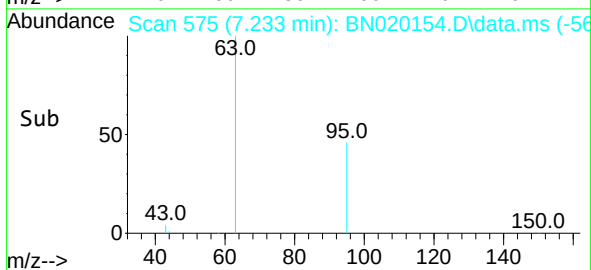
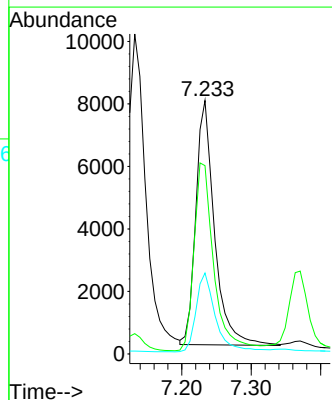
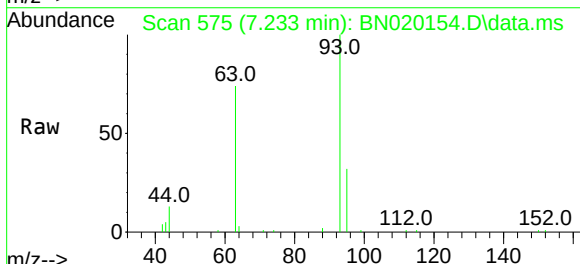
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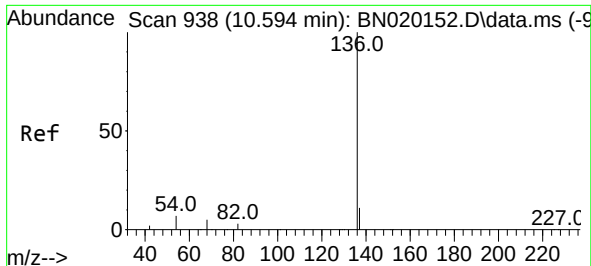
Tgt Ion: 99 Resp: 16527
Ion Ratio Lower Upper
99 100
42 21.2 19.3 28.9
71 34.0 27.5 41.3



#6
bis(2-Chloroethyl)ether
Concen: 1.688 ng
RT: 7.233 min Scan# 575
Delta R.T. 0.000 min
Lab File: BN020154.D
Acq: 14 Jun 2022 12:42

Tgt Ion: 93 Resp: 14613
Ion Ratio Lower Upper
93 100
63 81.5 67.4 101.0
95 33.5 26.5 39.7

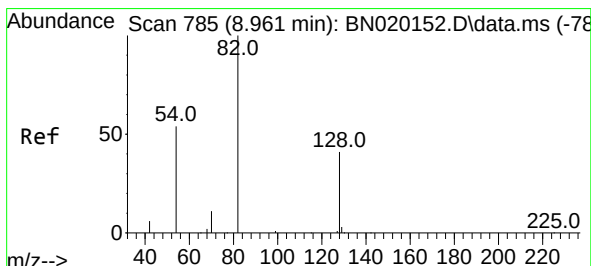
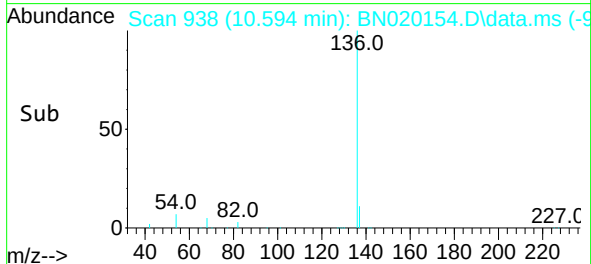
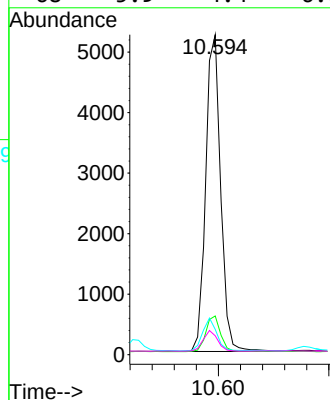
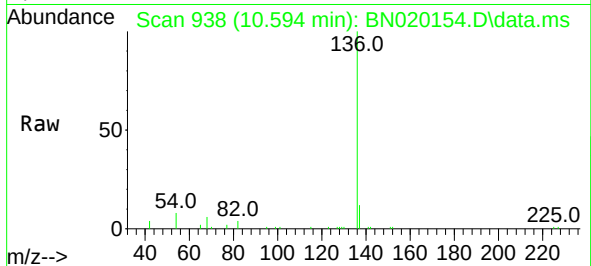




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.594 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN020154.D
Acq: 14 Jun 2022 12:42

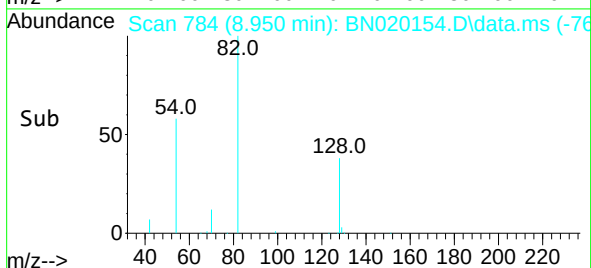
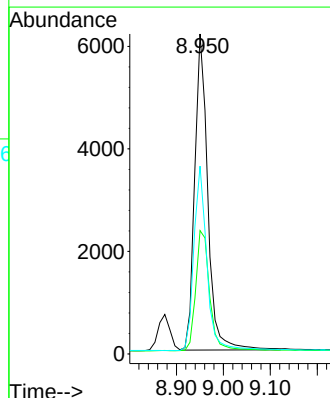
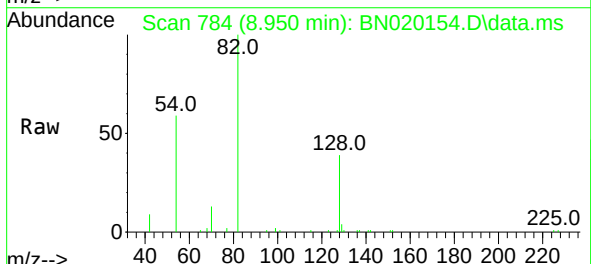
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ClientSampleId :
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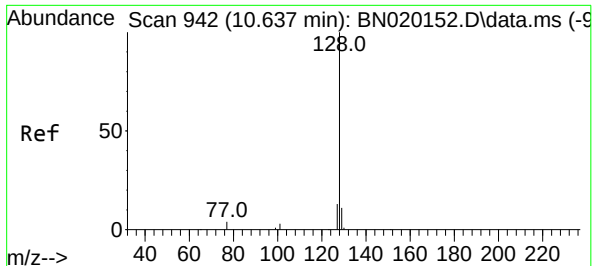
Tgt Ion:	136	Resp:	9893
Ion	Ratio	Lower	Upper
136	100		
137	12.1	9.0	13.6
54	7.9	6.2	9.2
68	5.9	4.4	6.6



#8
Nitrobenzene-d5
Concen: 1.679 ng
RT: 8.950 min Scan# 784
Delta R.T. -0.010 min
Lab File: BN020154.D
Acq: 14 Jun 2022 12:42

Tgt Ion:	82	Resp:	11945
Ion	Ratio	Lower	Upper
82	100		
128	38.6	35.0	52.6
54	58.7	46.2	69.4

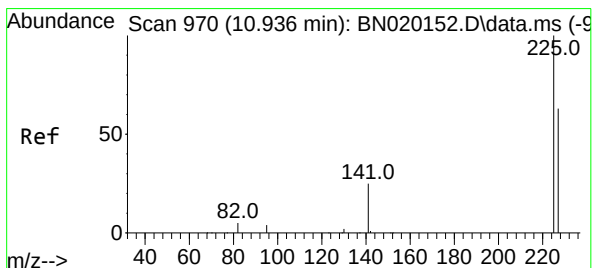
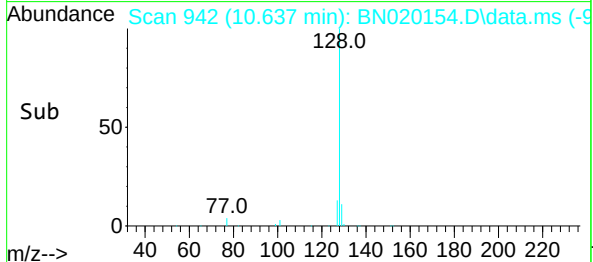
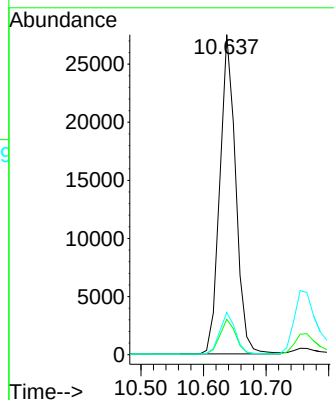
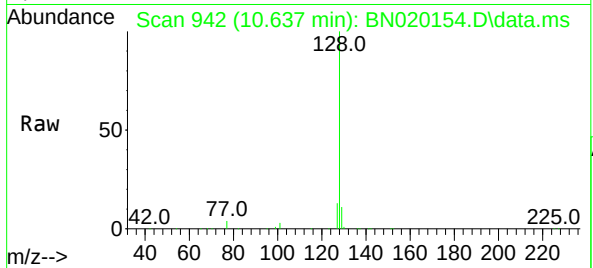




#9
Naphthalene
Concen: 1.624 ng
RT: 10.637 min Scan# 942
Delta R.T. 0.000 min
Lab File: BN020154.D
Acq: 14 Jun 2022 12:42

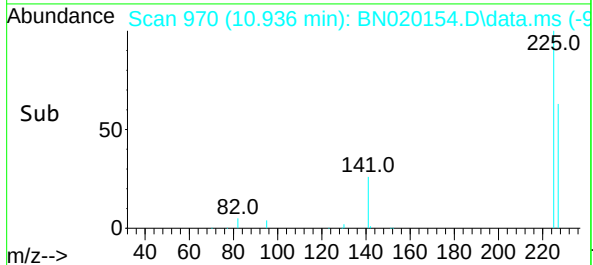
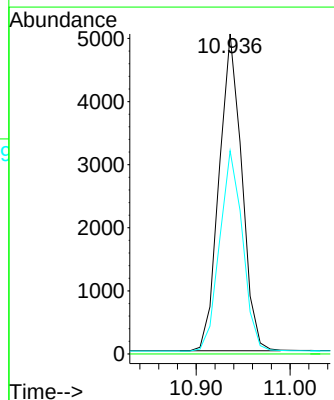
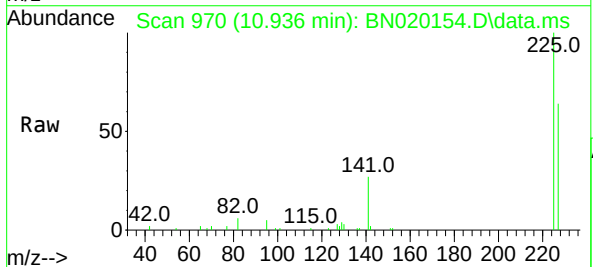
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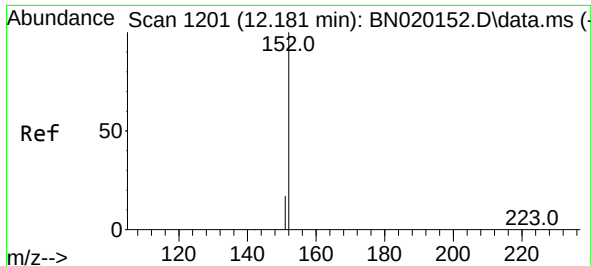
Tgt Ion:128 Resp: 48546
Ion Ratio Lower Upper
128 100
129 11.0 8.9 13.3
127 13.2 10.8 16.2



#10
Hexachlorobutadiene
Concen: 1.591 ng
RT: 10.936 min Scan# 970
Delta R.T. 0.000 min
Lab File: BN020154.D
Acq: 14 Jun 2022 12:42

Tgt Ion:225 Resp: 8421
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 50.9 76.3

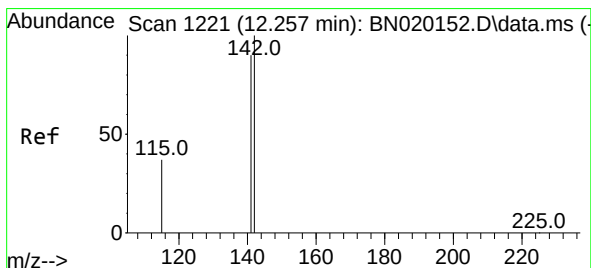
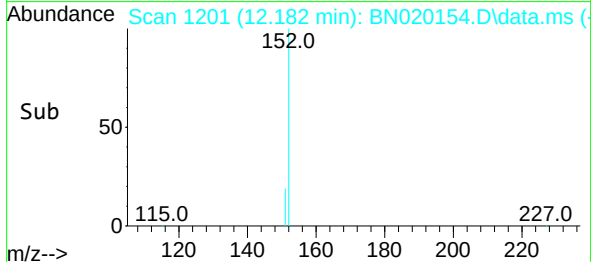
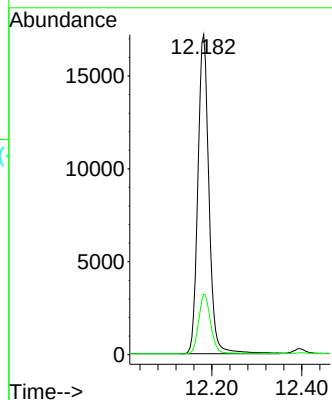
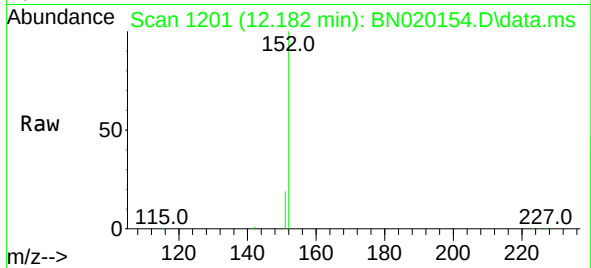




#11
2-Methylnaphthalene-d10
Concen: 1.661 ng
RT: 12.182 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN020154.D
Acq: 14 Jun 2022 12:42

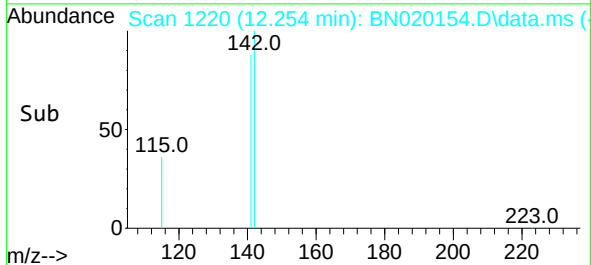
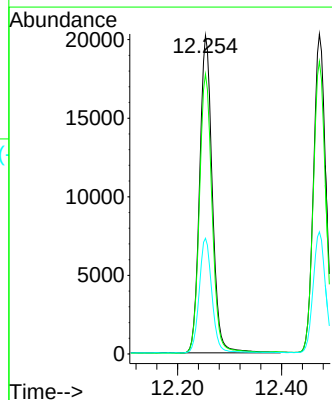
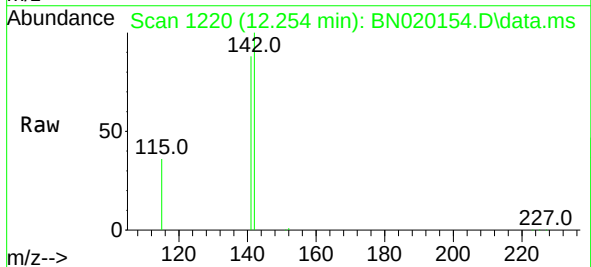
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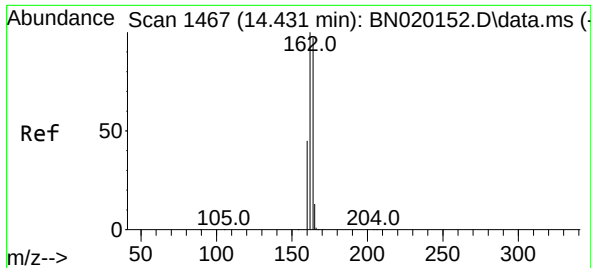
Tgt Ion:152 Resp: 29359
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.4



#12
2-Methylnaphthalene
Concen: 1.656 ng
RT: 12.254 min Scan# 1220
Delta R.T. -0.004 min
Lab File: BN020154.D
Acq: 14 Jun 2022 12:42

Tgt Ion:142 Resp: 34160
Ion Ratio Lower Upper
142 100
141 87.9 71.6 107.4
115 36.3 29.8 44.8

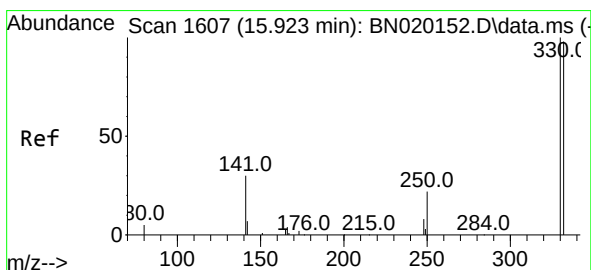
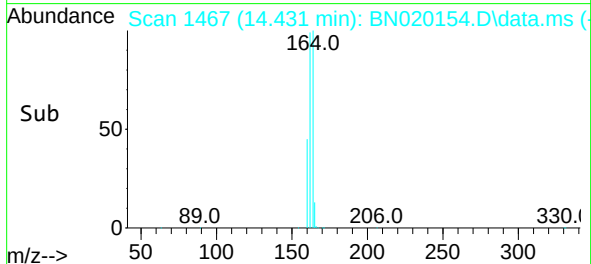
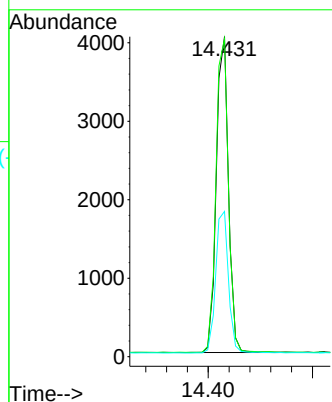
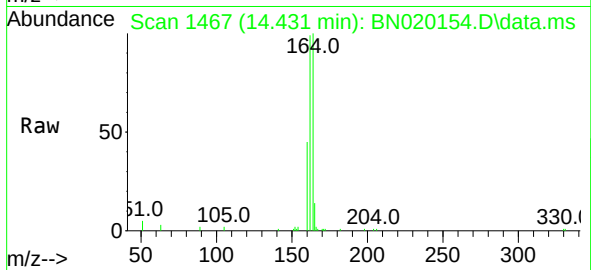




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.431 min Scan# 14
Delta R.T. 0.000 min
Lab File: BN020154.D
Acq: 14 Jun 2022 12:42

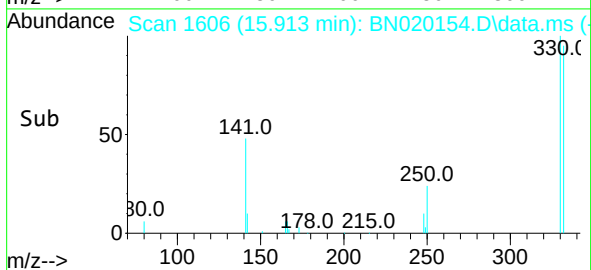
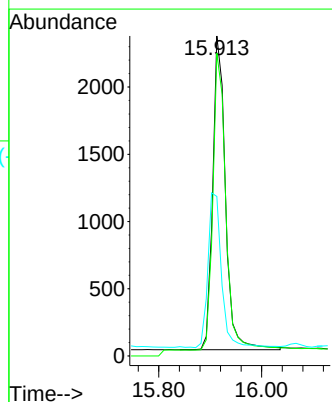
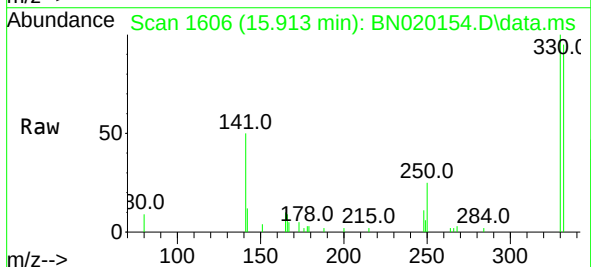
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

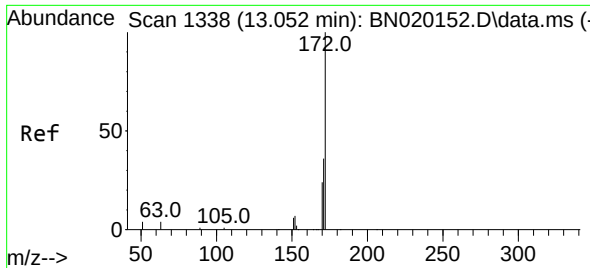
Tgt Ion:164 Resp: 6484
Ion Ratio Lower Upper
164 100
162 99.3 82.1 123.1
160 45.4 38.6 58.0



#14
2,4,6-Tribromophenol
Concen: 1.627 ng
RT: 15.913 min Scan# 1606
Delta R.T. -0.010 min
Lab File: BN020154.D
Acq: 14 Jun 2022 12:42

Tgt Ion:330 Resp: 4014
Ion Ratio Lower Upper
330 100
332 95.5 77.6 116.4
141 52.2 41.0 61.4

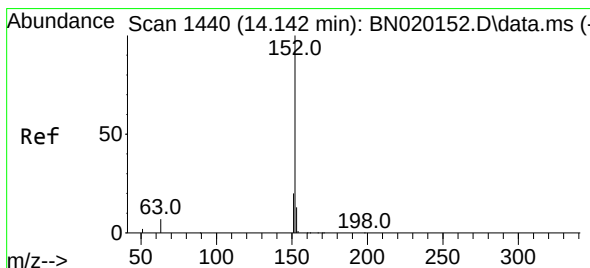
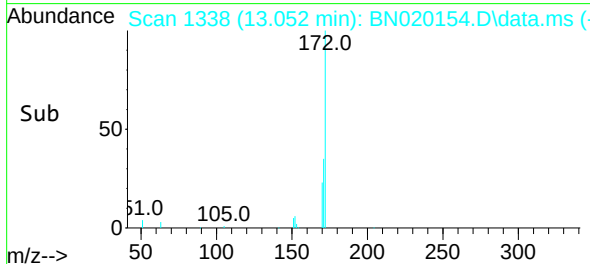
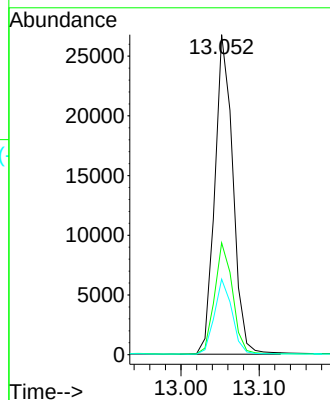
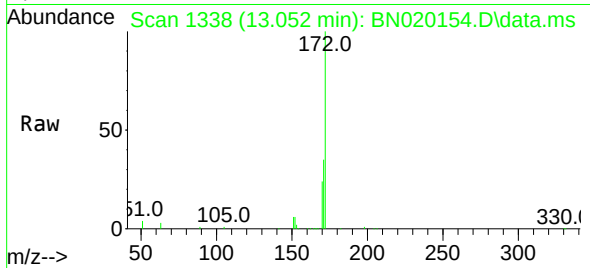




#15
2-Fluorobiphenyl
Concen: 1.645 ng
RT: 13.052 min Scan# 1338
Delta R.T. 0.000 min
Lab File: BN020154.D
Acq: 14 Jun 2022 12:42

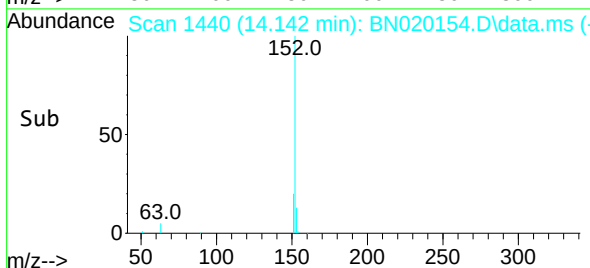
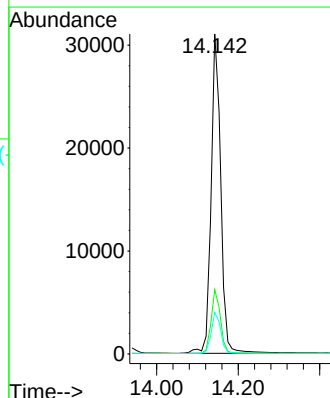
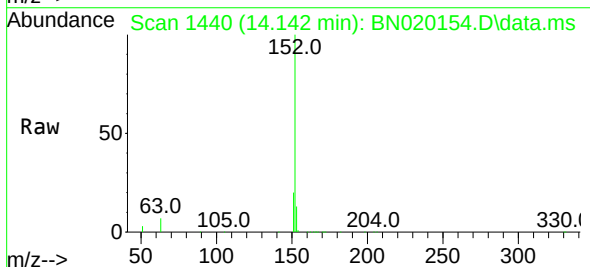
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

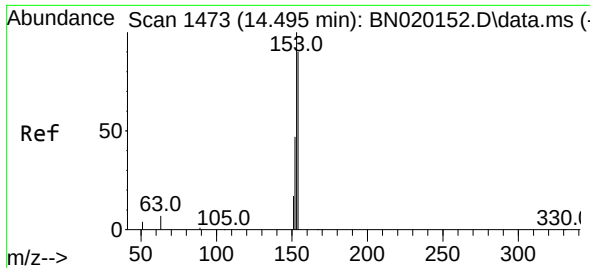
Tgt Ion:172 Resp: 43011
Ion Ratio Lower Upper
172 100
171 35.0 27.2 40.8
170 23.6 18.2 27.4



#16
Acenaphthylene
Concen: 1.664 ng
RT: 14.142 min Scan# 1440
Delta R.T. 0.000 min
Lab File: BN020154.D
Acq: 14 Jun 2022 12:42

Tgt Ion:152 Resp: 50912
Ion Ratio Lower Upper
152 100
151 19.3 16.2 24.4
153 12.9 10.7 16.1

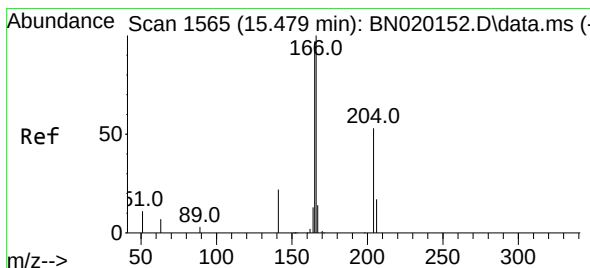
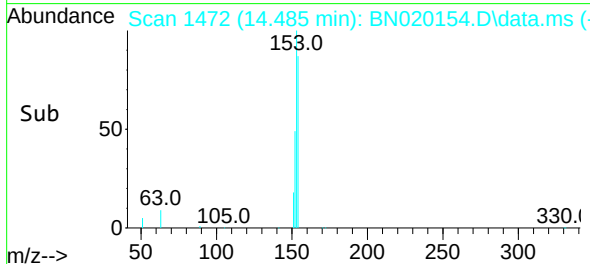
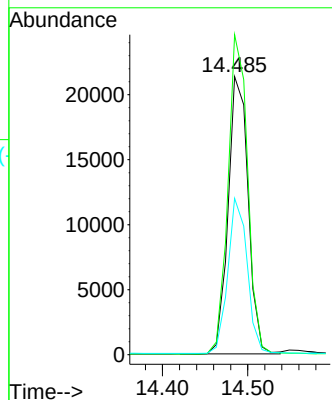
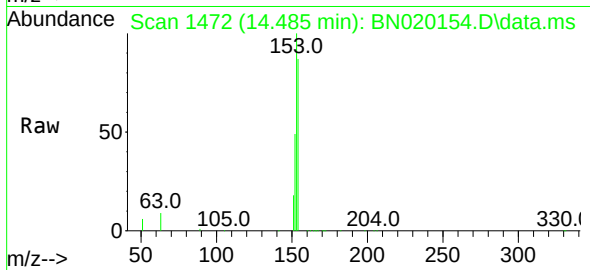




#17
Acenaphthene
Concen: 1.616 ng
RT: 14.485 min Scan# 1473
Delta R.T. -0.010 min
Lab File: BN020154.D
Acq: 14 Jun 2022 12:42

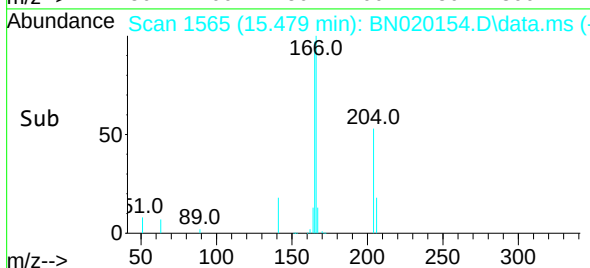
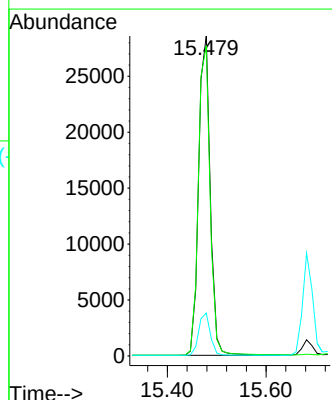
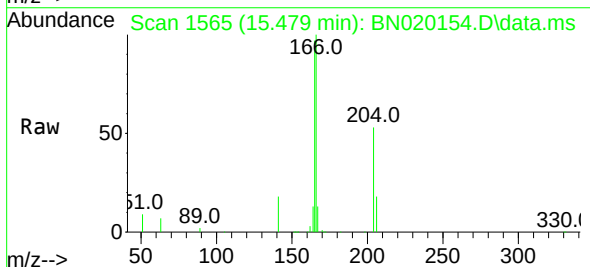
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

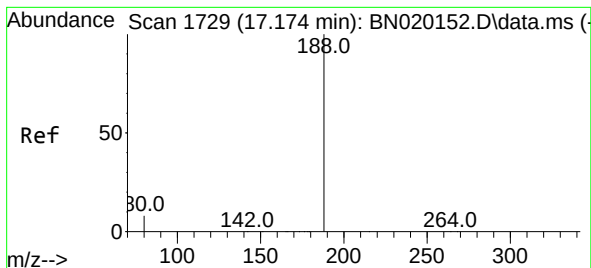
Tgt Ion:154 Resp: 34717
Ion Ratio Lower Upper
154 100
153 113.7 87.5 131.3
152 54.7 43.8 65.6



#18
Fluorene
Concen: 1.613 ng
RT: 15.479 min Scan# 1565
Delta R.T. 0.000 min
Lab File: BN020154.D
Acq: 14 Jun 2022 12:42

Tgt Ion:166 Resp: 46501
Ion Ratio Lower Upper
166 100
165 98.4 78.6 118.0
167 13.4 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.164 min Scan# 1

Delta R.T. -0.010 min

Lab File: BN020154.D

Acq: 14 Jun 2022 12:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

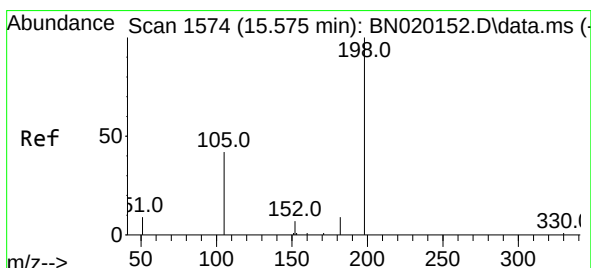
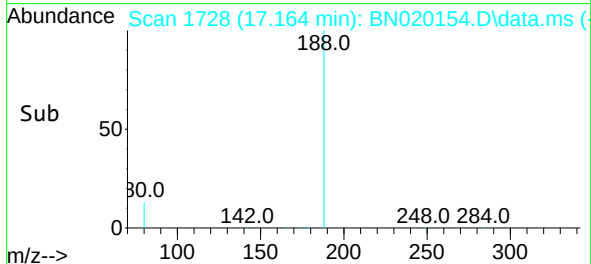
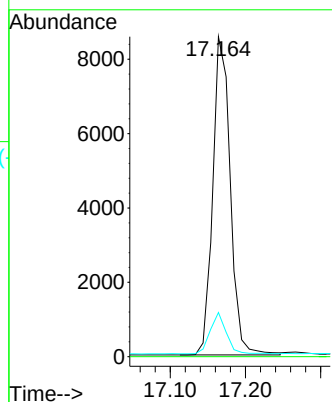
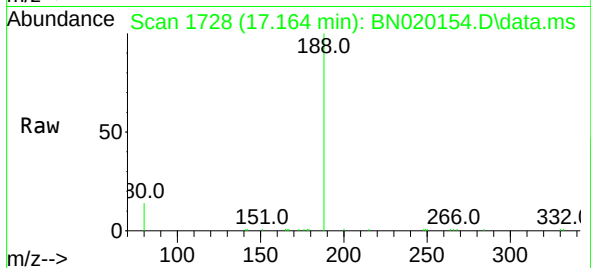
Tgt Ion:188 Resp: 13877

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.8 7.4 11.2#



#20

4,6-Dinitro-2-methylphenol

Concen: 2.326 ng

RT: 15.554 min Scan# 1572

Delta R.T. -0.021 min

Lab File: BN020154.D

Acq: 14 Jun 2022 12:42

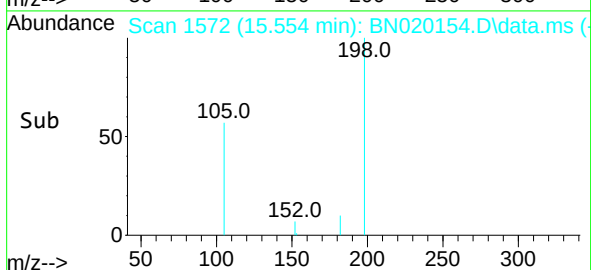
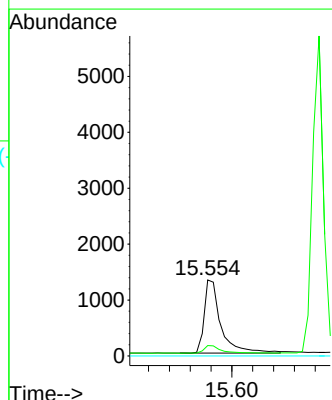
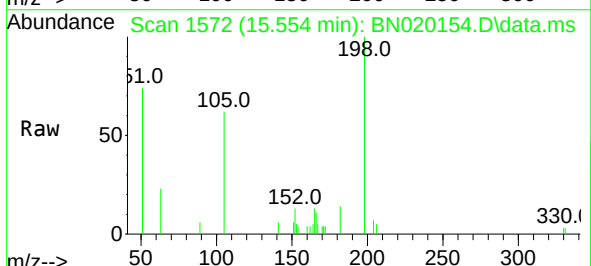
Tgt Ion:198 Resp: 2904

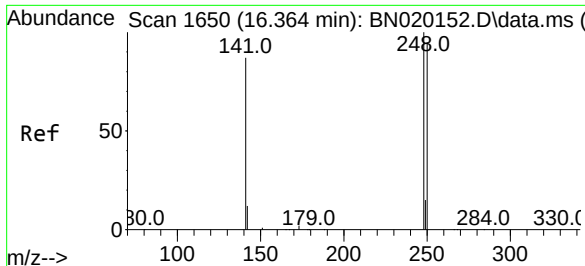
Ion Ratio Lower Upper

198 100

182 13.7 12.1 18.1

77 0.0 0.0 0.0

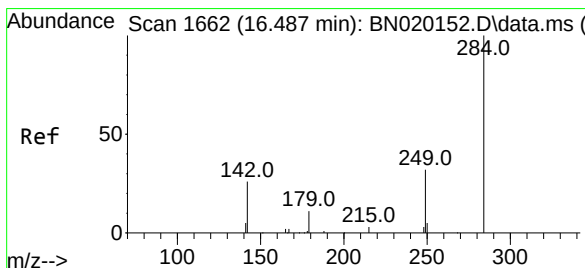
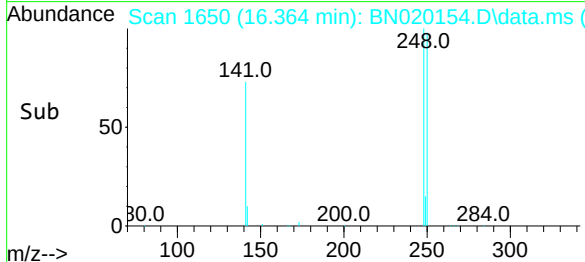
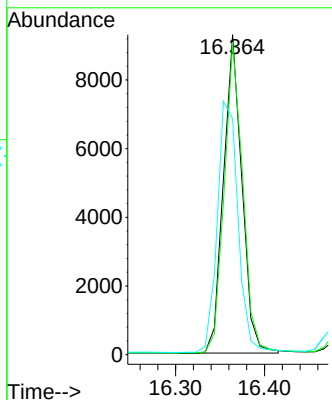
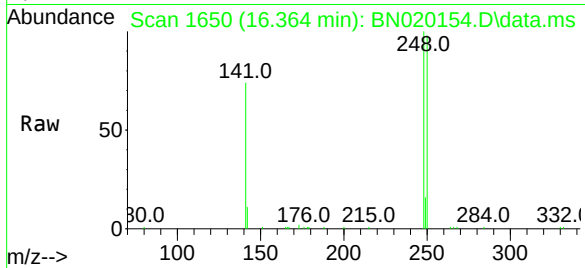




#21
4-Bromophenyl-phenylether
Concen: 1.638 ng
RT: 16.364 min Scan# 1650
Delta R.T. 0.000 min
Lab File: BN020154.D
Acq: 14 Jun 2022 12:42

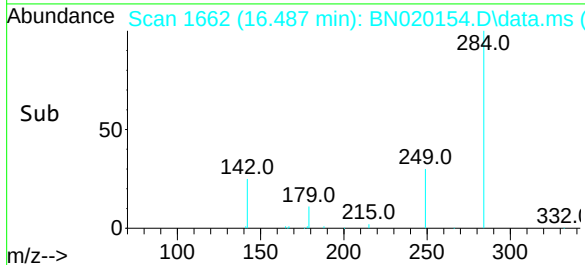
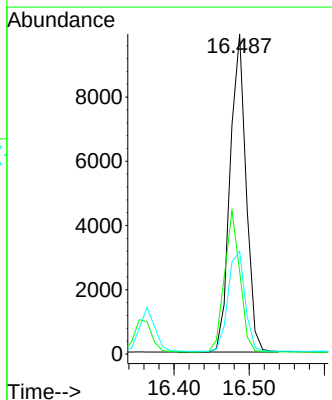
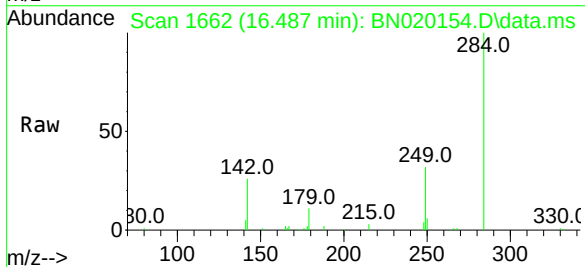
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

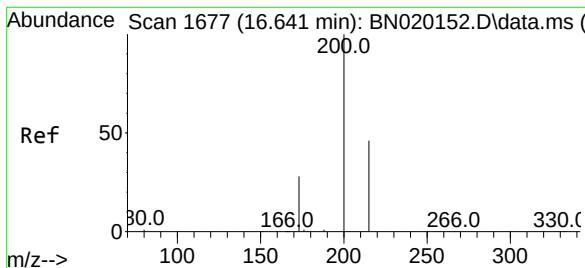
Tgt Ion:248 Resp: 13328
Ion Ratio Lower Upper
248 100
250 97.7 75.3 112.9
141 73.7 67.3 100.9



#22
Hexachlorobenzene
Concen: 1.633 ng
RT: 16.487 min Scan# 1662
Delta R.T. 0.000 min
Lab File: BN020154.D
Acq: 14 Jun 2022 12:42

Tgt Ion:284 Resp: 14600
Ion Ratio Lower Upper
284 100
142 42.8 35.2 52.8
249 33.7 26.6 40.0





#23

Atrazine

Concen: 1.608 ng

RT: 16.641 min Scan# 1677

Delta R.T. 0.000 min

Lab File: BN020154.D

Acq: 14 Jun 2022 12:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

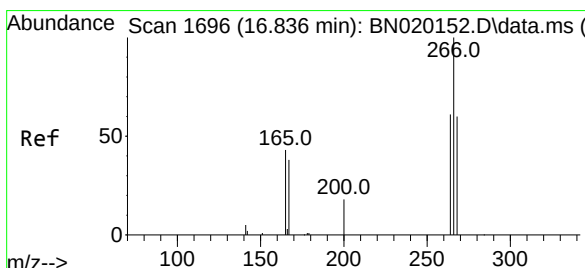
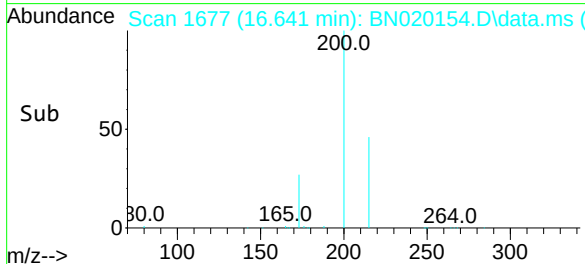
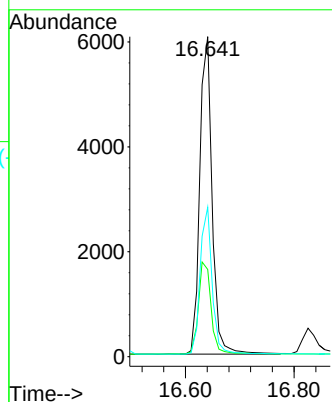
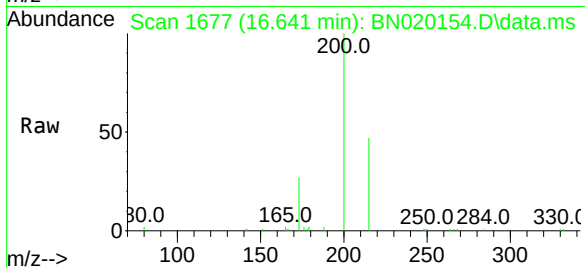
Tgt Ion:200 Resp: 9545

Ion Ratio Lower Upper

200 100

173 27.3 23.6 35.4

215 46.7 36.6 54.8



#24

Pentachlorophenol

Concen: 1.581 ng

RT: 16.826 min Scan# 1695

Delta R.T. -0.010 min

Lab File: BN020154.D

Acq: 14 Jun 2022 12:42

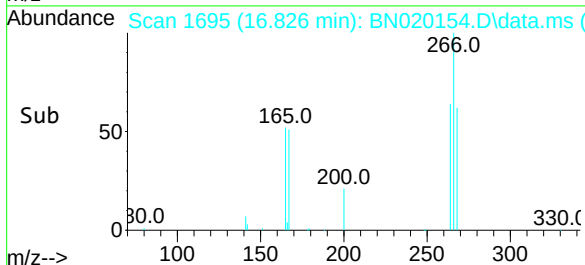
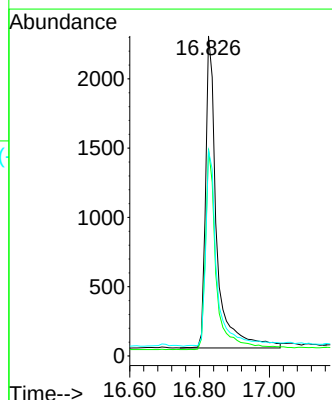
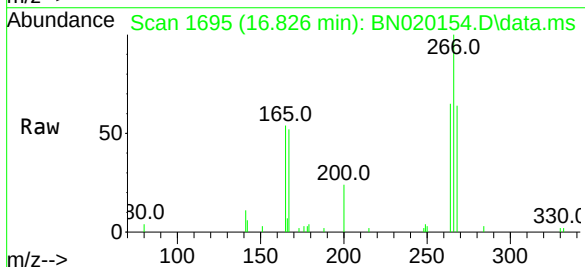
Tgt Ion:266 Resp: 4980

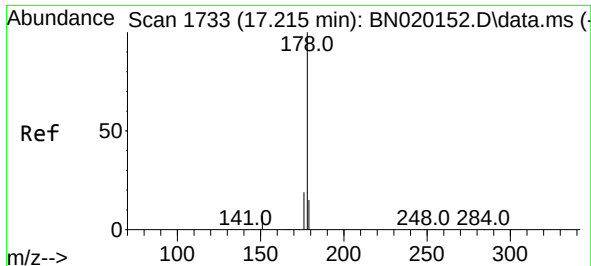
Ion Ratio Lower Upper

266 100

264 63.7 51.3 76.9

268 63.9 52.6 79.0

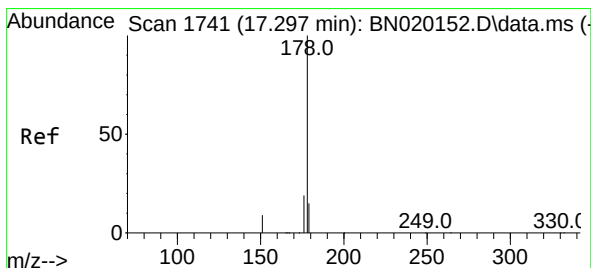
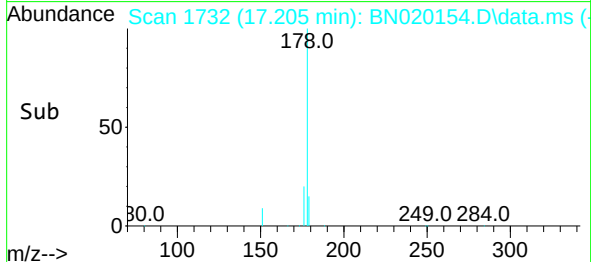
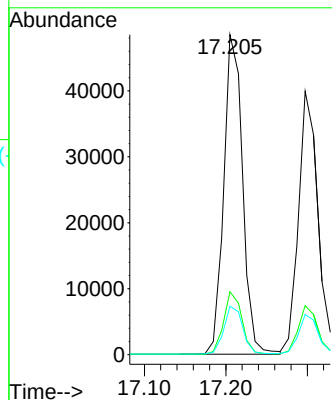
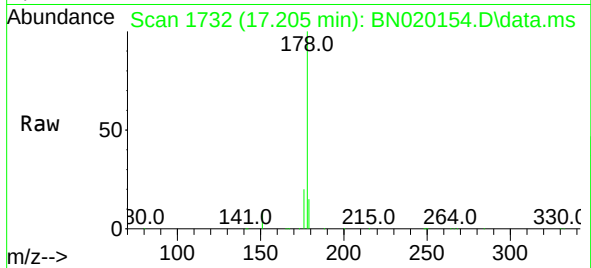




#25
Phenanthrene
Concen: 1.632 ng
RT: 17.205 min Scan# 1732
Delta R.T. -0.010 min
Lab File: BN020154.D
Acq: 14 Jun 2022 12:42

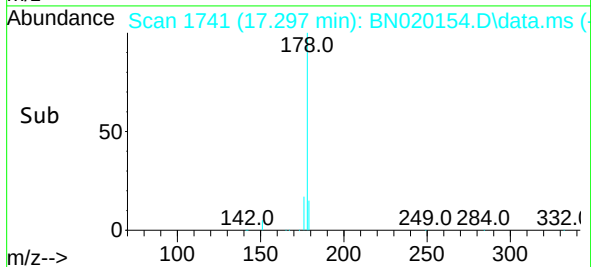
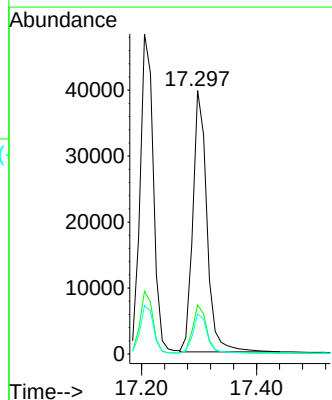
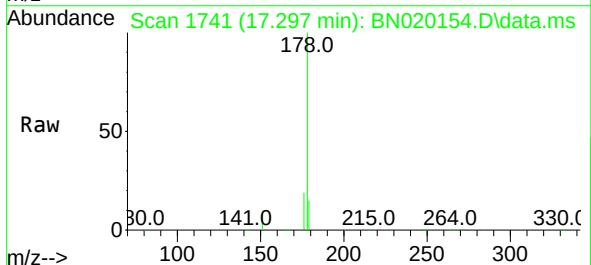
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

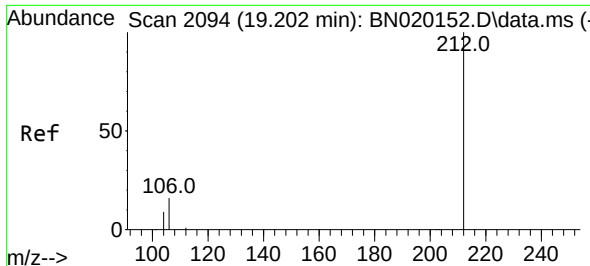
Tgt Ion:178 Resp: 77547
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.1 12.2 18.4



#26
Anthracene
Concen: 1.659 ng
RT: 17.297 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BN020154.D
Acq: 14 Jun 2022 12:42

Tgt Ion:178 Resp: 67192
Ion Ratio Lower Upper
178 100
176 18.4 14.9 22.3
179 15.1 12.2 18.4

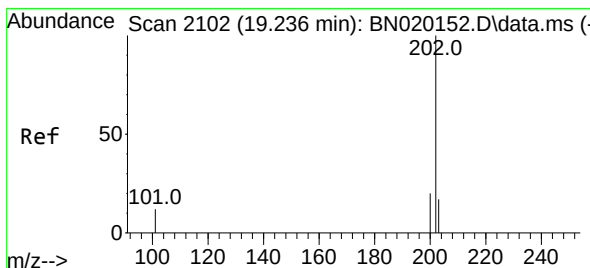
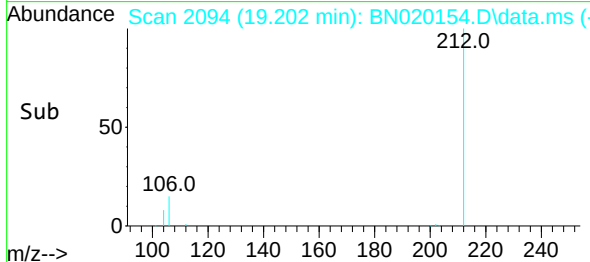
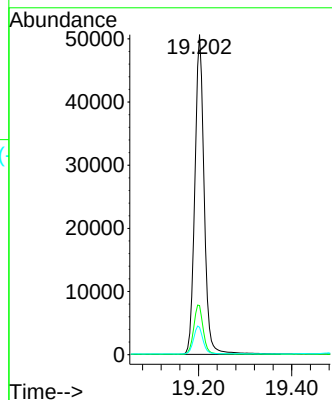
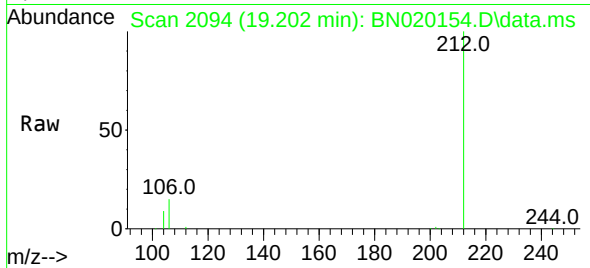




#27
Fluoranthene-d10
Concen: 1.631 ng
RT: 19.202 min Scan# 2094
Delta R.T. 0.000 min
Lab File: BN020154.D
Acq: 14 Jun 2022 12:42

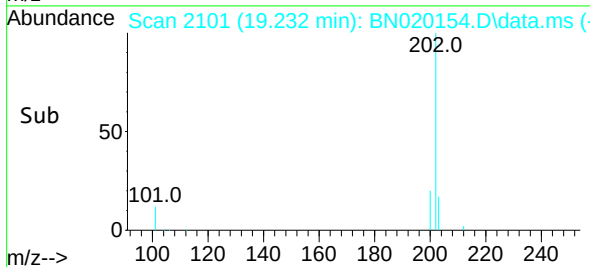
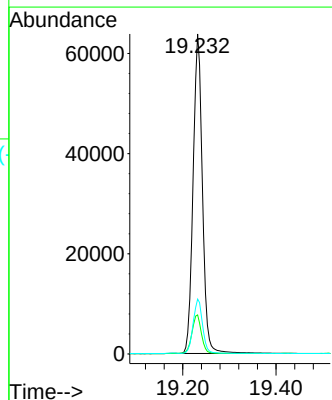
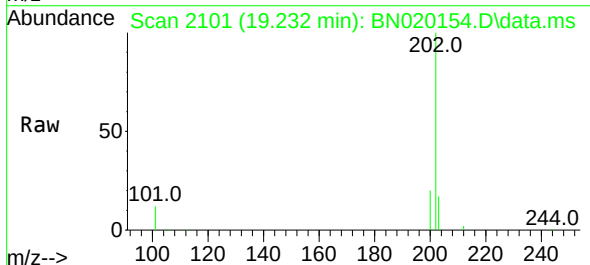
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

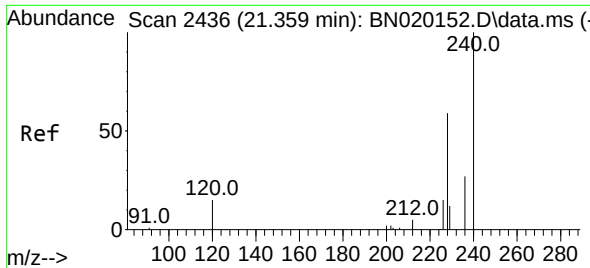
Tgt Ion:212 Resp: 70281
Ion Ratio Lower Upper
212 100
106 15.8 12.6 19.0
104 8.8 7.2 10.8



#28
Fluoranthene
Concen: 1.659 ng
RT: 19.232 min Scan# 2101
Delta R.T. -0.004 min
Lab File: BN020154.D
Acq: 14 Jun 2022 12:42

Tgt Ion:202 Resp: 88570
Ion Ratio Lower Upper
202 100
101 12.5 9.6 14.4
203 17.0 13.5 20.3

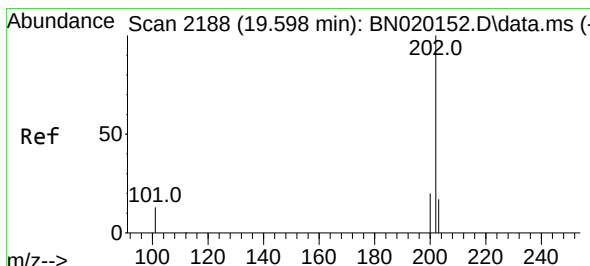
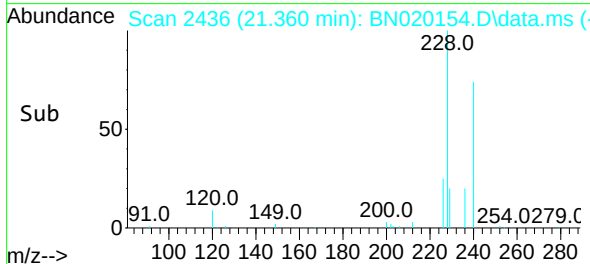
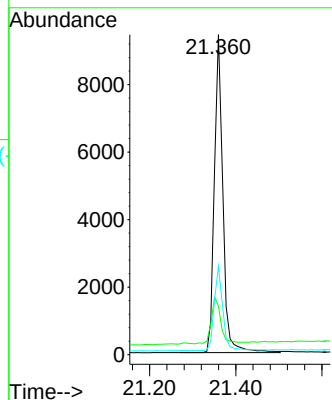
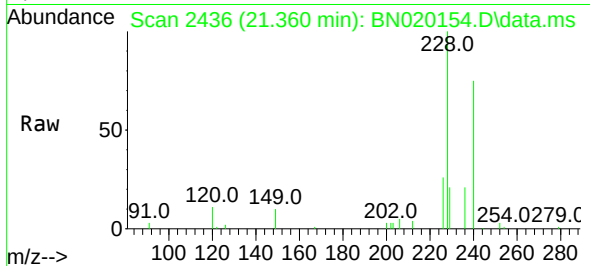




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.360 min Scan# 2436
Delta R.T. 0.000 min
Lab File: BN020154.D
Acq: 14 Jun 2022 12:42

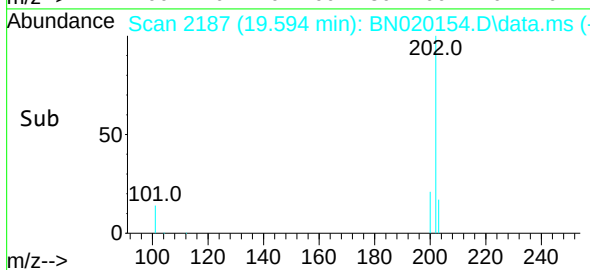
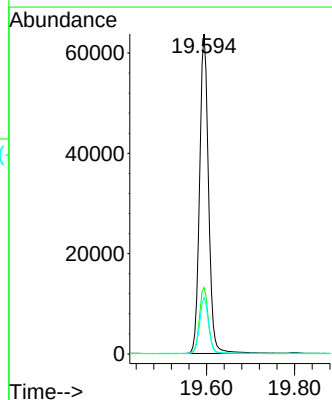
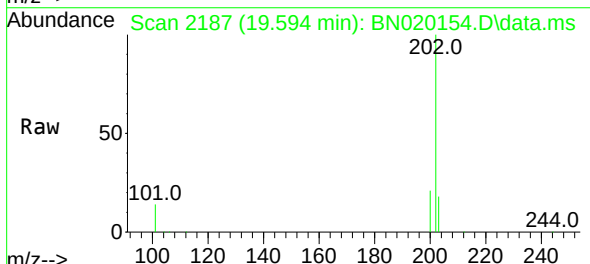
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

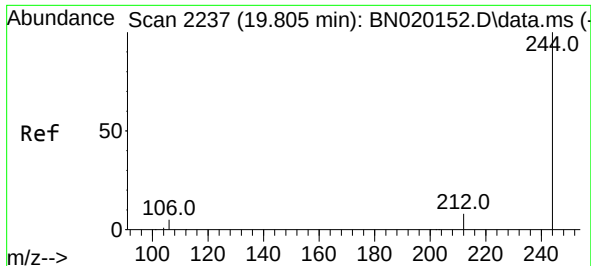
Tgt Ion:240 Resp: 13019
Ion Ratio Lower Upper
240 100
120 15.2 14.6 21.8
236 27.6 22.6 33.8



#30
Pyrene
Concen: 1.594 ng
RT: 19.594 min Scan# 2187
Delta R.T. -0.004 min
Lab File: BN020154.D
Acq: 14 Jun 2022 12:42

Tgt Ion:202 Resp: 89659
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.7 14.2 21.2

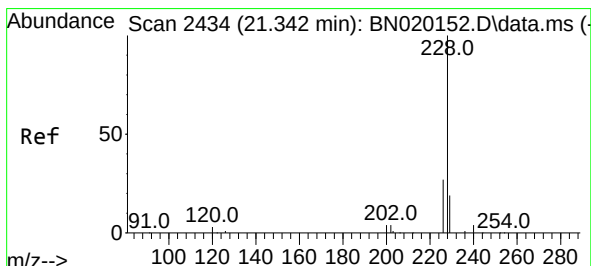
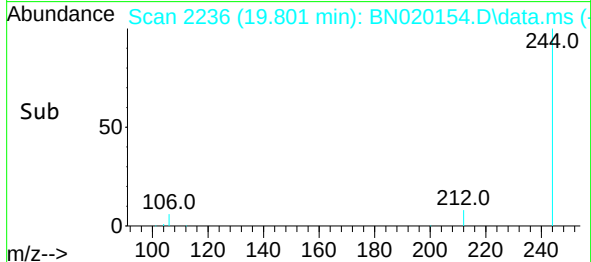
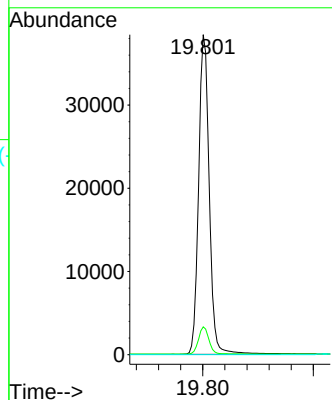
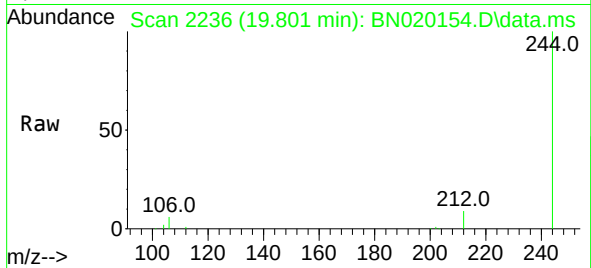




#31
 Terphenyl-d14
 Concen: 1.614 ng
 RT: 19.801 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BN020154.D
 Acq: 14 Jun 2022 12:42

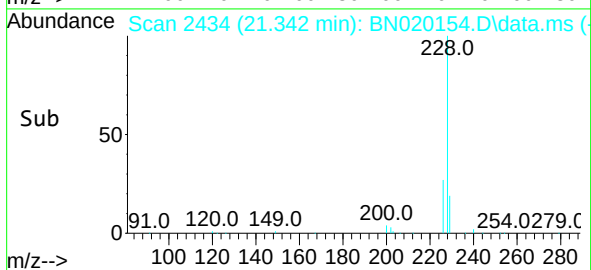
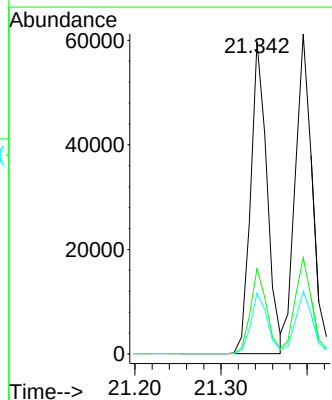
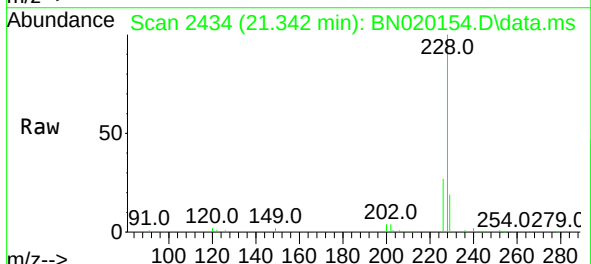
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

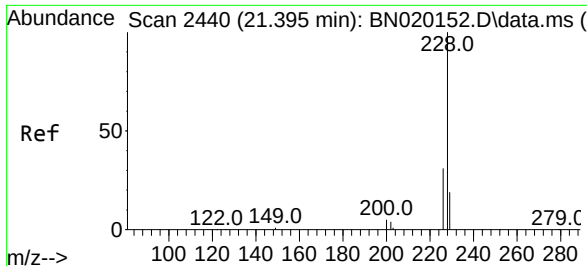
Tgt Ion:244 Resp: 51011
 Ion Ratio Lower Upper
 244 100
 212 8.7 7.1 10.7
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 1.623 ng
 RT: 21.342 min Scan# 2434
 Delta R.T. 0.000 min
 Lab File: BN020154.D
 Acq: 14 Jun 2022 12:42

Tgt Ion:228 Resp: 78856
 Ion Ratio Lower Upper
 228 100
 226 27.3 21.2 31.8
 229 19.5 15.6 23.4





#33

Chrysene

Concen: 1.614 ng

RT: 21.396 min Scan# 2440

Delta R.T. 0.000 min

Lab File: BN020154.D

Acq: 14 Jun 2022 12:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

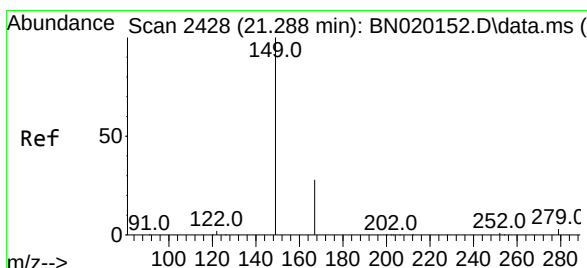
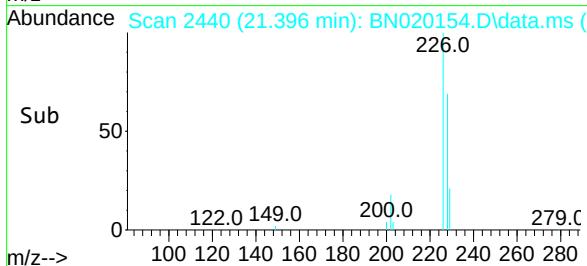
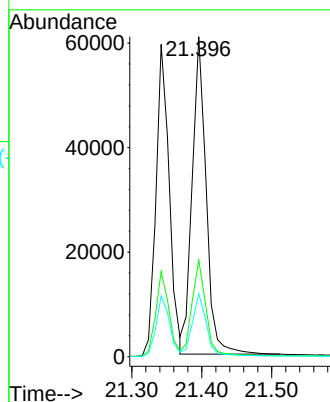
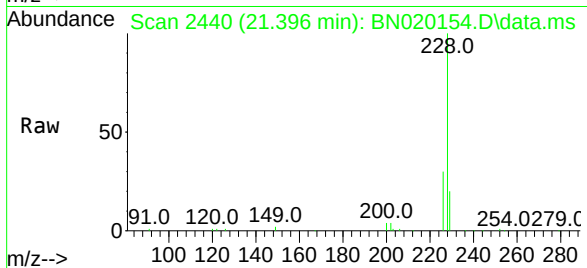
Tgt Ion:228 Resp: 84442

Ion Ratio Lower Upper

228 100

226 30.1 23.4 35.0

229 19.7 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 1.491 ng

RT: 21.279 min Scan# 2427

Delta R.T. -0.009 min

Lab File: BN020154.D

Acq: 14 Jun 2022 12:42

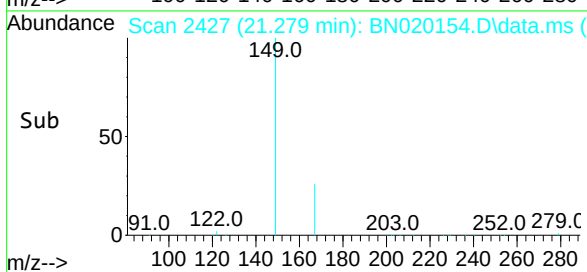
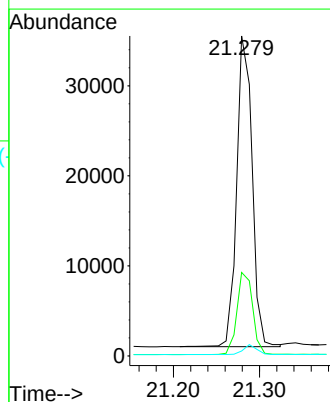
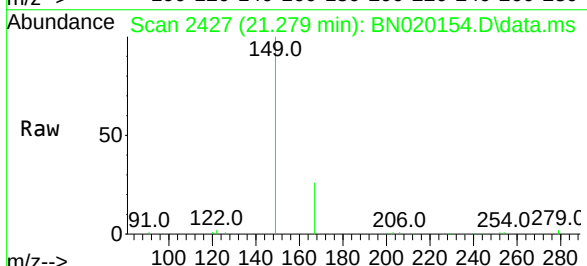
Tgt Ion:149 Resp: 42944

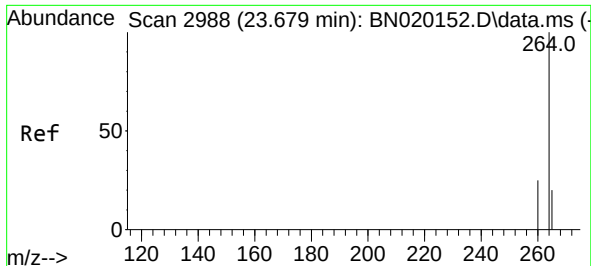
Ion Ratio Lower Upper

149 100

167 27.0 21.7 32.5

279 3.0 2.2 3.2

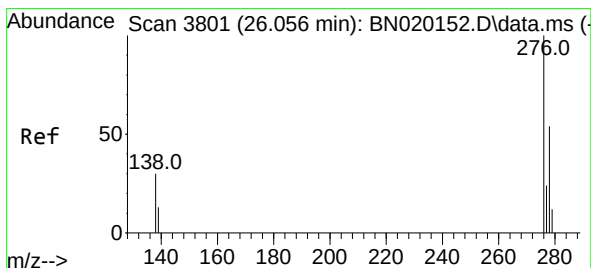
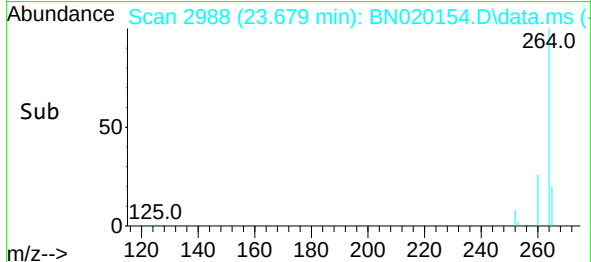
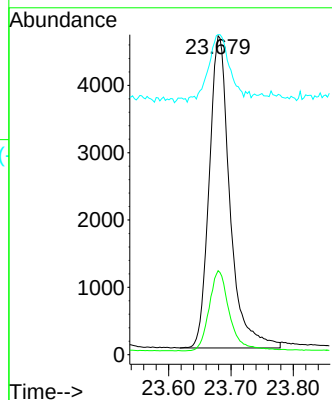
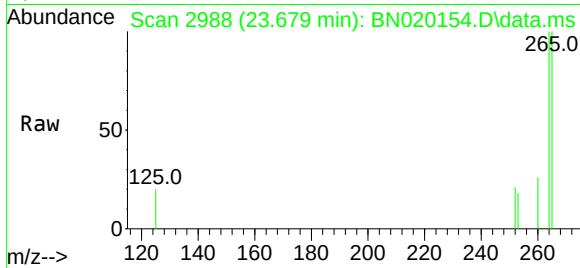




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.679 min Scan# 2988
 Delta R.T. 0.000 min
 Lab File: BN020154.D
 Acq: 14 Jun 2022 12:42

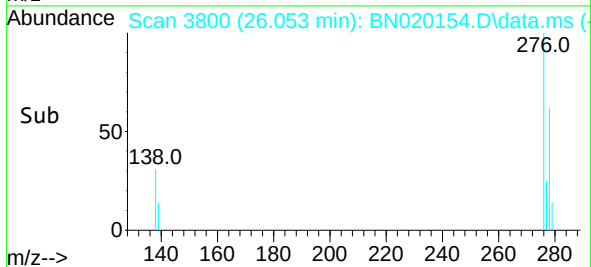
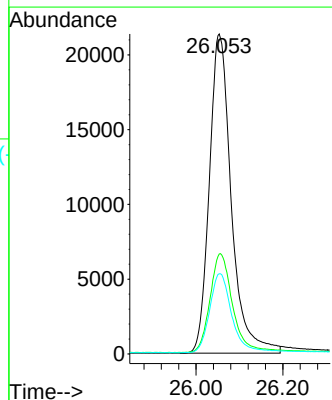
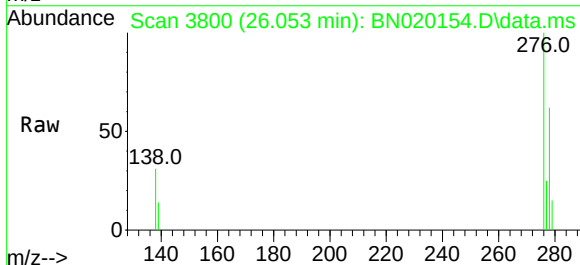
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

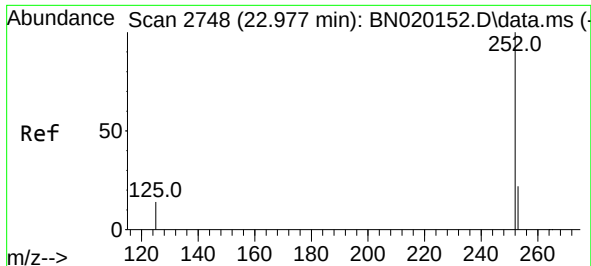
Tgt Ion:264 Resp: 10710
 Ion Ratio Lower Upper
 264 100
 260 26.3 20.9 31.3
 265 100.3 28.0 42.0#



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 1.665 ng
 RT: 26.053 min Scan# 3800
 Delta R.T. -0.003 min
 Lab File: BN020154.D
 Acq: 14 Jun 2022 12:42

Tgt Ion:276 Resp: 75102
 Ion Ratio Lower Upper
 276 100
 138 31.9 25.9 38.9
 277 25.0 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 1.664 ng

RT: 22.975 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN020154.D

Acq: 14 Jun 2022 12:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

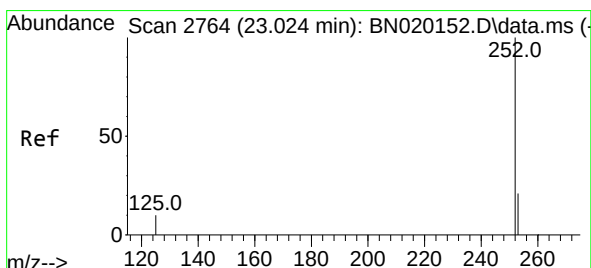
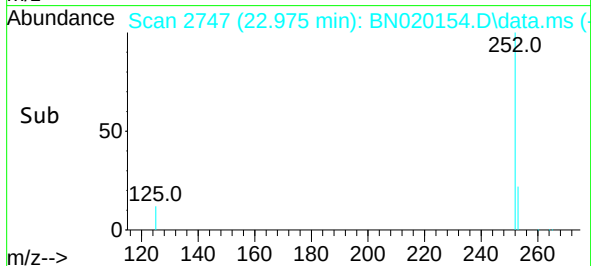
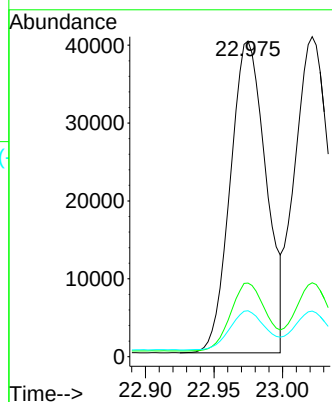
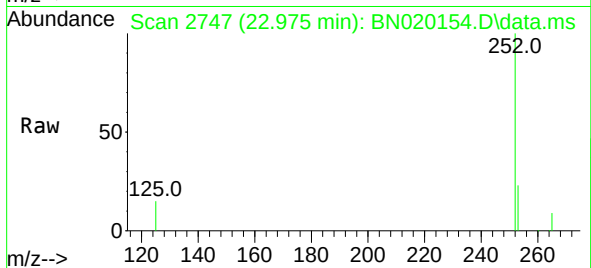
Tgt Ion:252 Resp: 72586

Ion Ratio Lower Upper

252 100

253 23.3 18.5 27.7

125 14.5 11.4 17.0



#38

Benzo(k)fluoranthene

Concen: 1.685 ng

RT: 23.022 min Scan# 2763

Delta R.T. -0.003 min

Lab File: BN020154.D

Acq: 14 Jun 2022 12:42

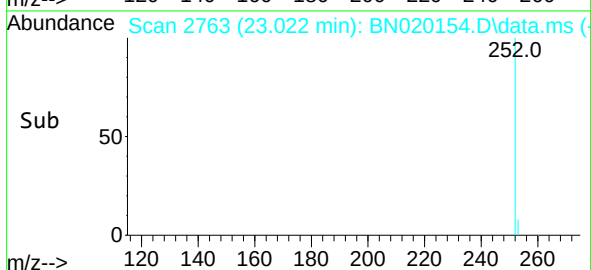
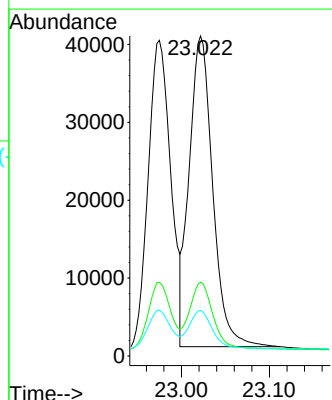
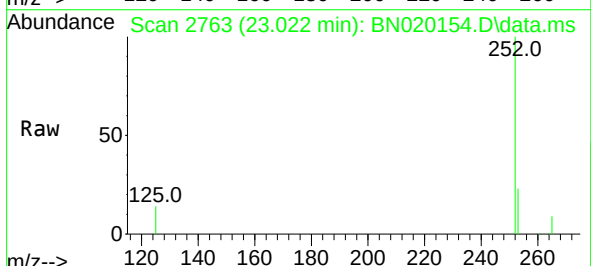
Tgt Ion:252 Resp: 74205

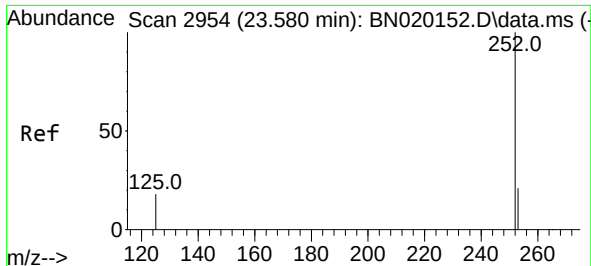
Ion Ratio Lower Upper

252 100

253 23.1 18.0 27.0

125 14.2 11.0 16.4





#39

Benzo(a)pyrene

Concen: 1.646 ng

RT: 23.574 min Scan# 2952

Delta R.T. -0.006 min

Lab File: BN020154.D

Acq: 14 Jun 2022 12:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

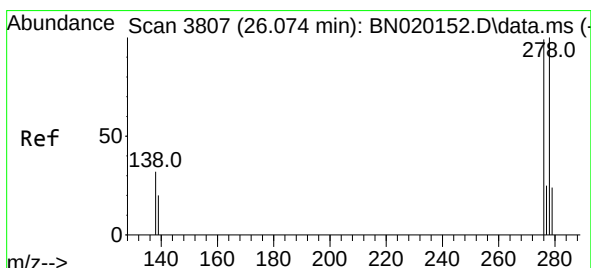
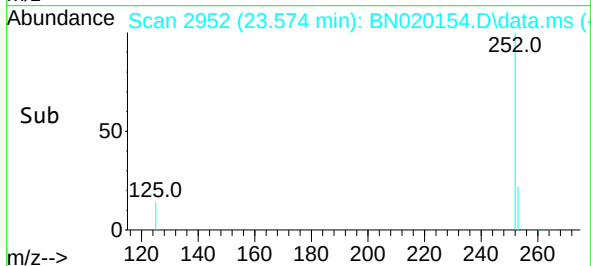
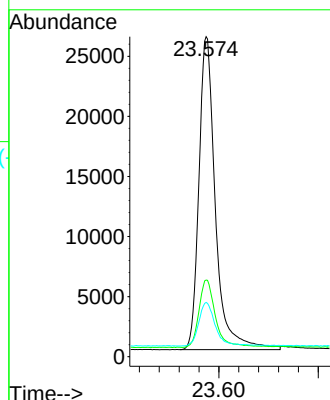
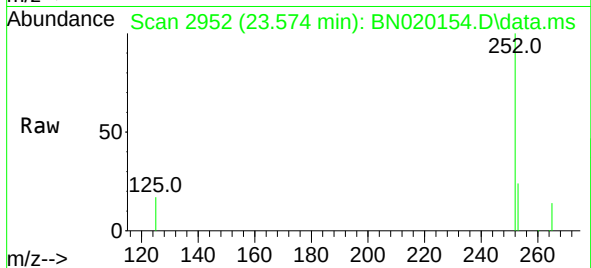
Tgt Ion:252 Resp: 60218

Ion Ratio Lower Upper

252 100

253 24.0 19.0 28.4

125 16.9 13.8 20.8



#40

Dibenzo(a,h)anthracene

Concen: 1.685 ng

RT: 26.068 min Scan# 3805

Delta R.T. -0.006 min

Lab File: BN020154.D

Acq: 14 Jun 2022 12:42

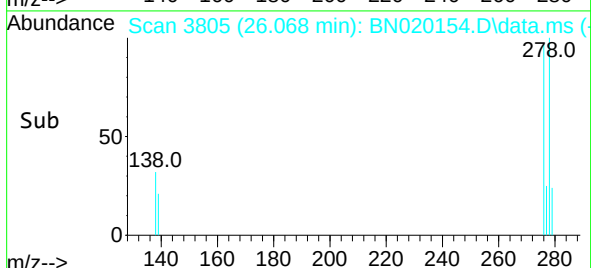
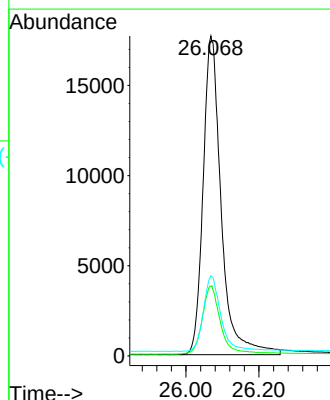
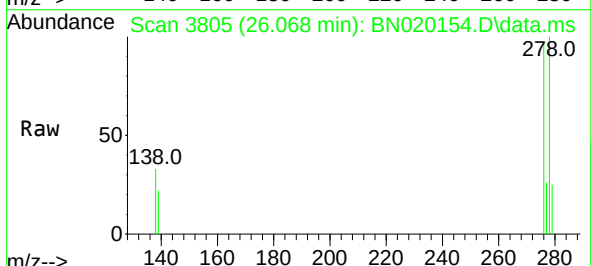
Tgt Ion:278 Resp: 60962

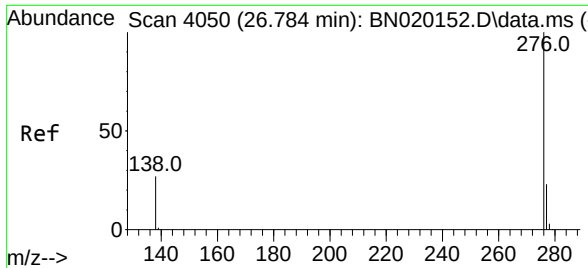
Ion Ratio Lower Upper

278 100

139 21.8 18.6 28.0

279 25.0 19.7 29.5





#41
 Benzo(g,h,i)perylene
 Concen: 1.653 ng
 RT: 26.781 min Scan# 4050
 Delta R.T. -0.003 min
 Lab File: BN020154.D
 Acq: 14 Jun 2022 12:42

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Tgt Ion:276 Resp: 65455
 Ion Ratio Lower Upper
 276 100
 277 24.4 19.5 29.3
 138 28.4 22.6 34.0

