

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011823\
 Data File : BN023701.D
 Acq On : 18 Jan 2023 13:49
 Operator : CG/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Quant Time: Jan 18 14:51:05 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 18 14:01:00 2023
 Response via : Initial Calibration

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

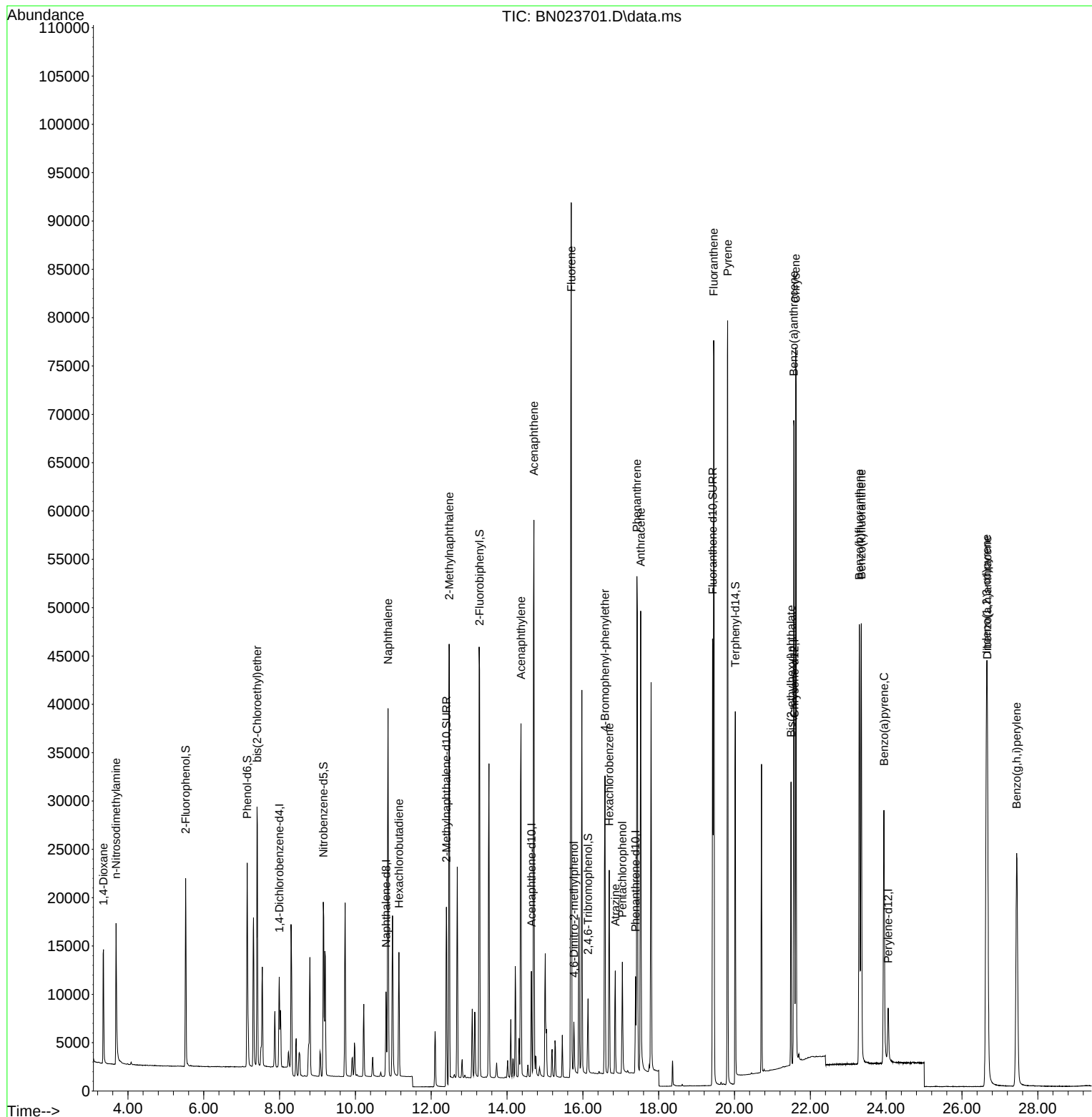
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.991	152	4325	0.400	ng	0.00
7) Naphthalene-d8	10.808	136	10916	0.400	ng	0.00
13) Acenaphthene-d10	14.645	164	5817	0.400	ng	0.00
19) Phenanthrene-d10	17.389	188	12249	0.400	ng	0.00
29) Chrysene-d12	21.580	240	11015	0.400	ng	0.00
35) Perylene-d12	24.053	264	8078	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.521	112	14836	1.646	ng	0.00
5) Phenol-d6	7.146	99	18006	1.719	ng	0.00
8) Nitrobenzene-d5	9.153	82	14526	1.772	ng	0.00
11) 2-Methylnaphthalene-d10	12.401	152	23942	1.734	ng	0.00
14) 2,4,6-Tribromophenol	16.136	330	4201	1.892	ng	0.00
15) 2-Fluorobiphenyl	13.276	172	40166	1.613	ng	0.01
27) Fluoranthene-d10	19.422	212	48317	1.760	ng	0.00
31) Terphenyl-d14	20.022	244	28453	1.643	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.355	88	7680	1.659	ng	98
3) n-Nitrosodimethylamine	3.687	42	9303	1.811	ng	# 98
6) bis(2-Chloroethyl)ether	7.406	93	18666	1.670	ng	100
9) Naphthalene	10.861	128	47213	1.710	ng	99
10) Hexachlorobutadiene	11.149	225	9631	1.705	ng	# 100
12) 2-Methylnaphthalene	12.473	142	32809	1.675	ng	100
16) Acenaphthylene	14.367	152	41010	1.930	ng	100
17) Acenaphthene	14.709	154	28216	1.783	ng	99
18) Fluorene	15.692	166	39939	1.775	ng	99
20) 4,6-Dinitro-2-methylph...	15.763	198	3412	2.084	ng	# 90
21) 4-Bromophenyl-phenylether	16.583	248	11777	1.787	ng	98
22) Hexachlorobenzene	16.694	284	14580	1.776	ng	99
23) Atrazine	16.856	200	8392	1.808	ng	97
24) Pentachlorophenol	17.042	266	5431	2.361	ng	97
25) Phenanthrene	17.427	178	59347	1.742	ng	100
26) Anthracene	17.526	178	49187	1.875	ng	100
28) Fluoranthene	19.452	202	67544	1.841	ng	100
30) Pyrene	19.818	202	66552	1.671	ng	100
32) Benzo(a)anthracene	21.562	228	59173	1.789	ng	99
33) Chrysene	21.616	228	66638	1.728	ng	99
34) Bis(2-ethylhexyl)phtha...	21.491	149	24089	1.520	ng	99
36) Indeno(1,2,3-cd)pyrene	26.646	276	63272	1.898	ng	100
37) Benzo(b)fluoranthene	23.293	252	58176	1.826	ng	# 94
38) Benzo(k)fluoranthene	23.343	252	60844m	1.953	ng	
39) Benzo(a)pyrene	23.942	252	42796	1.879	ng	# 88
40) Dibenzo(a,h)anthracene	26.670	278	51505	1.938	ng	95
41) Benzo(g,h,i)perylene	27.445	276	53947	1.876	ng	99

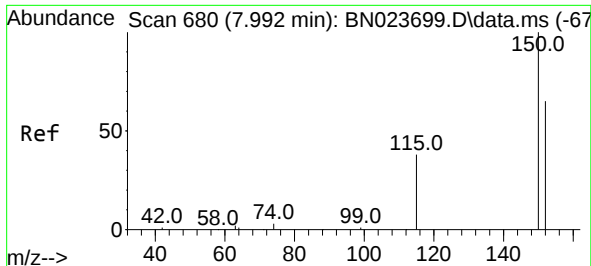
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011823\
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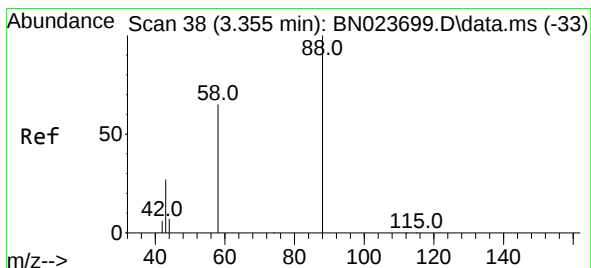
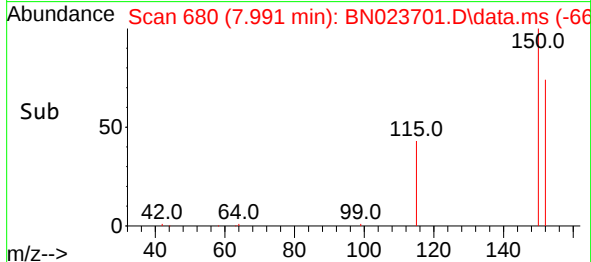
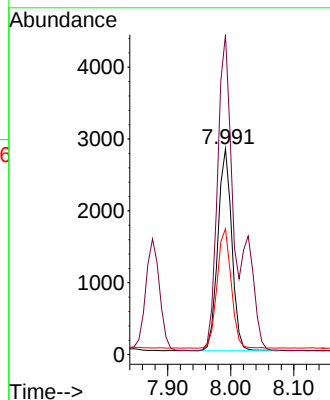
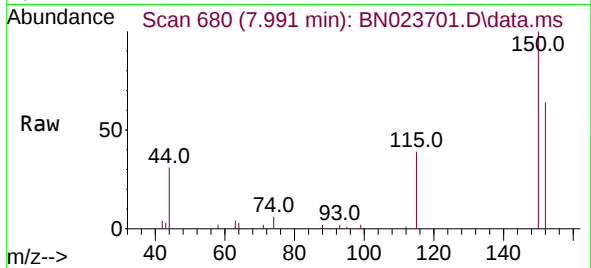




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.991 min Scan# 68
 Delta R.T. -0.001 min
 Lab File: BN023701.D
 Acq: 18 Jan 2023 13:49

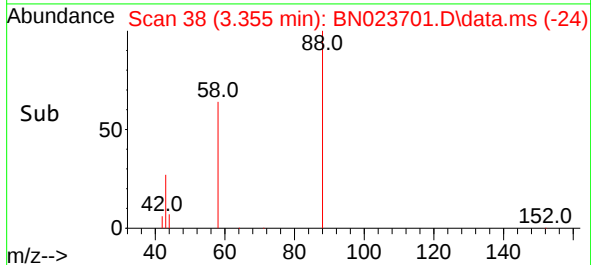
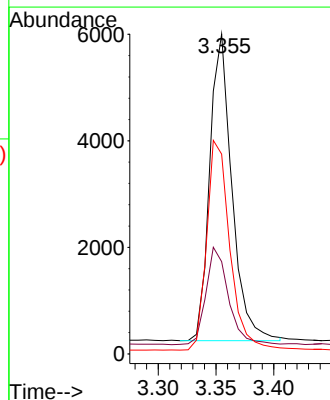
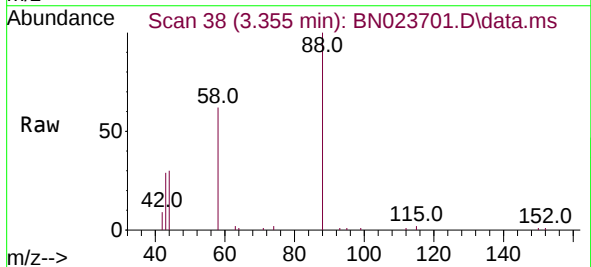
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

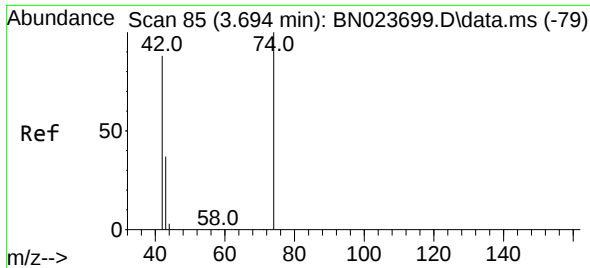
Tgt Ion:152 Resp: 4325
 Ion Ratio Lower Upper
 152 100
 150 155.5 122.4 183.6
 115 61.2 48.2 72.4



#2
 1,4-Dioxane
 Concen: 1.659 ng
 RT: 3.355 min Scan# 38
 Delta R.T. -0.000 min
 Lab File: BN023701.D
 Acq: 18 Jan 2023 13:49

Tgt Ion: 88 Resp: 7680
 Ion Ratio Lower Upper
 88 100
 43 32.1 26.8 40.2
 58 71.3 58.5 87.7

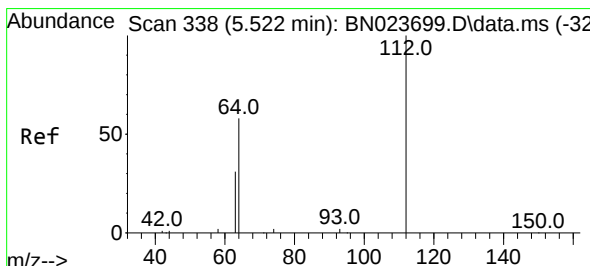
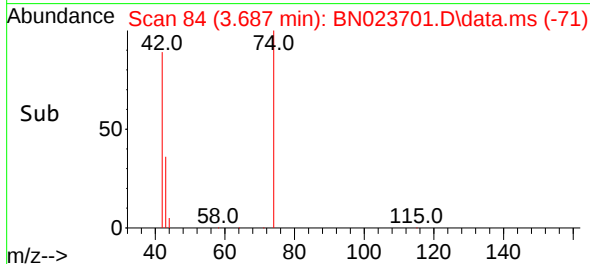
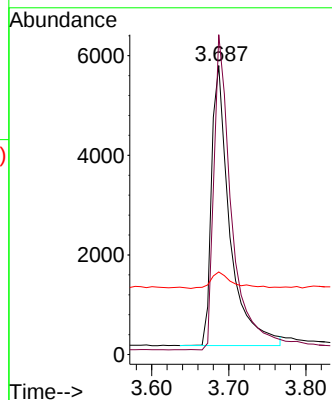
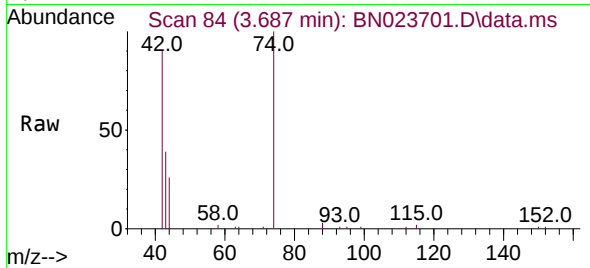




#3
 n-Nitrosodimethylamine
 Concen: 1.811 ng
 RT: 3.687 min Scan# 84
 Delta R.T. -0.007 min
 Lab File: BN023701.D
 Acq: 18 Jan 2023 13:49

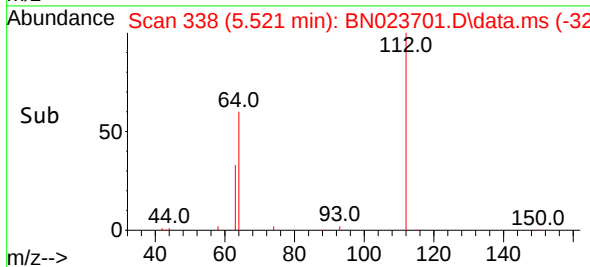
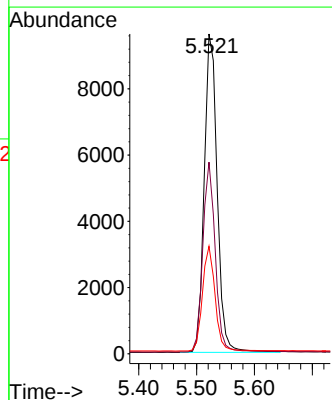
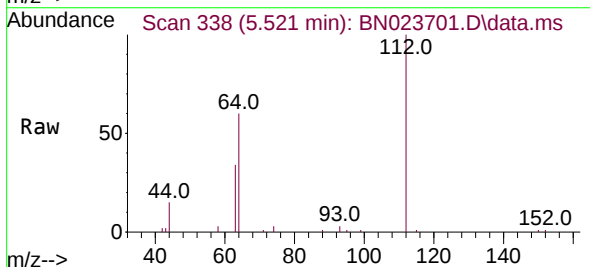
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

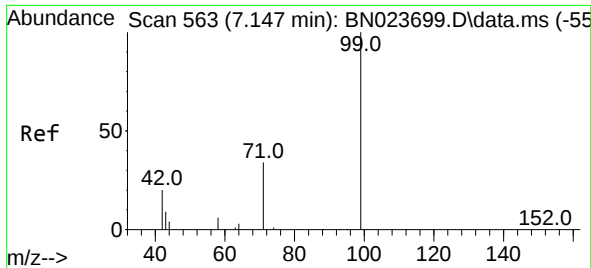
Tgt Ion: 42 Resp: 9303
 Ion Ratio Lower Upper
 42 100
 74 110.1 87.4 131.2
 44 6.9 9.4 14.2#



#4
 2-Fluorophenol
 Concen: 1.646 ng
 RT: 5.521 min Scan# 338
 Delta R.T. -0.000 min
 Lab File: BN023701.D
 Acq: 18 Jan 2023 13:49

Tgt Ion: 112 Resp: 14836
 Ion Ratio Lower Upper
 112 100
 64 57.7 45.8 68.8
 63 32.2 25.3 37.9

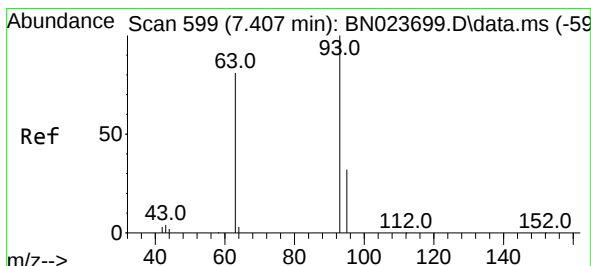
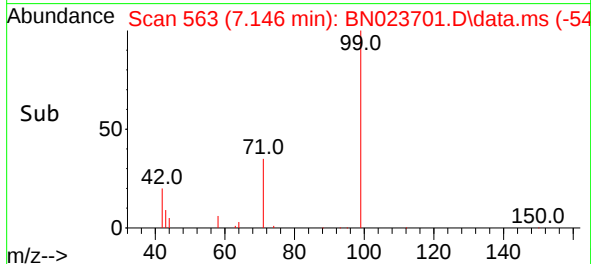
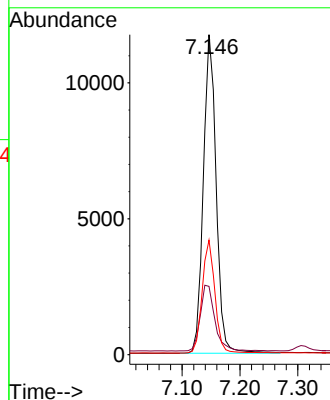
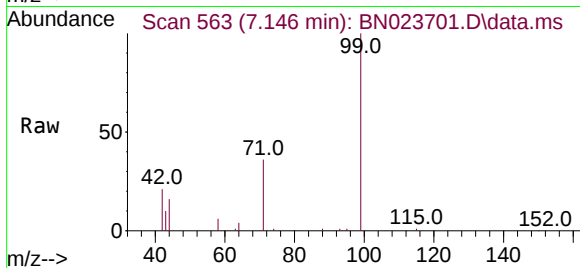




#5
Phenol-d6
Concen: 1.719 ng
RT: 7.146 min Scan# 50
Delta R.T. -0.000 min
Lab File: BN023701.D
Acq: 18 Jan 2023 13:49

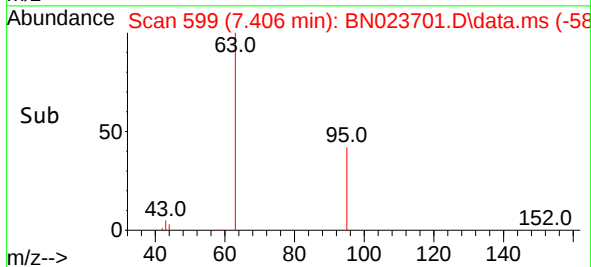
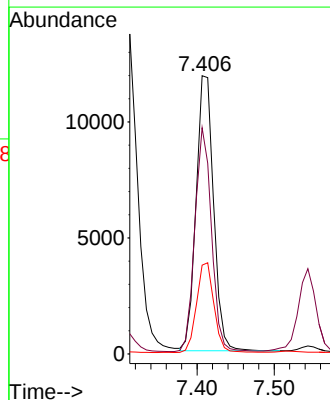
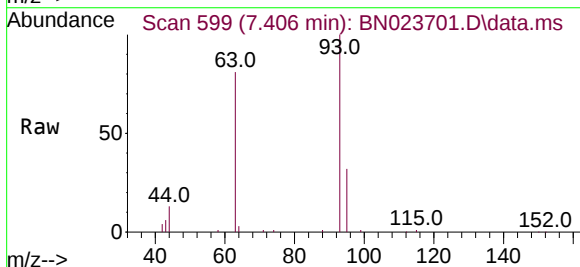
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

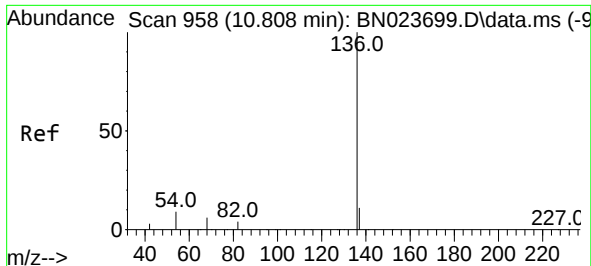
Tgt Ion: 99 Resp: 18006
Ion Ratio Lower Upper
99 100
42 23.6 19.4 29.0
71 35.3 28.7 43.1



#6
bis(2-Chloroethyl)ether
Concen: 1.670 ng
RT: 7.406 min Scan# 599
Delta R.T. -0.000 min
Lab File: BN023701.D
Acq: 18 Jan 2023 13:49

Tgt Ion: 93 Resp: 18666
Ion Ratio Lower Upper
93 100
63 77.4 61.8 92.6
95 32.4 25.9 38.9

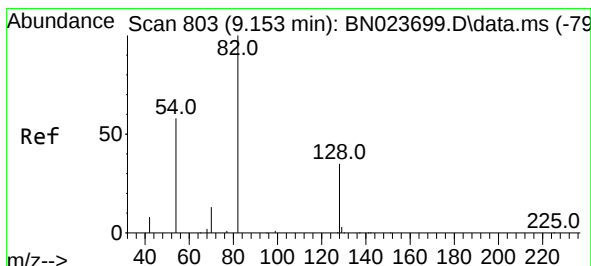
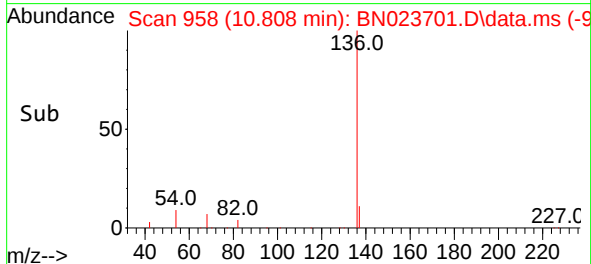
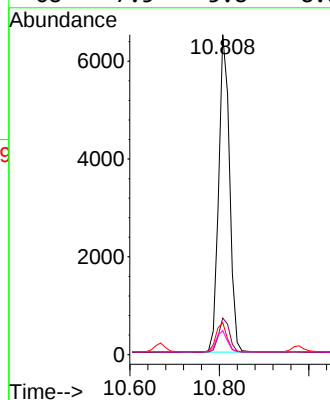
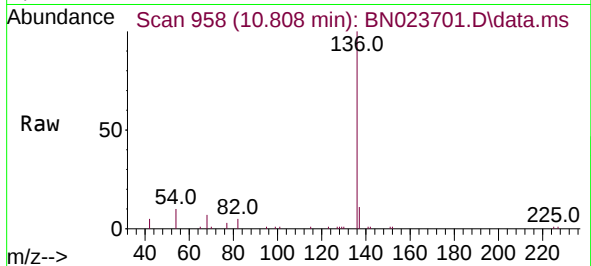




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.808 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN023701.D
Acq: 18 Jan 2023 13:49

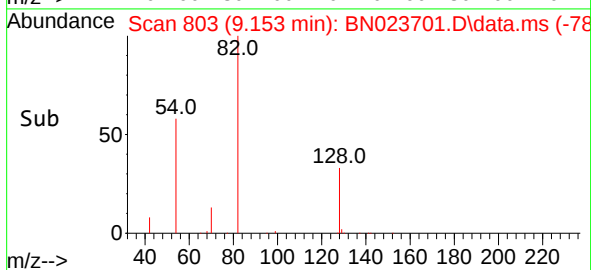
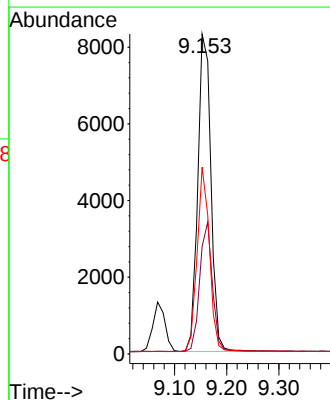
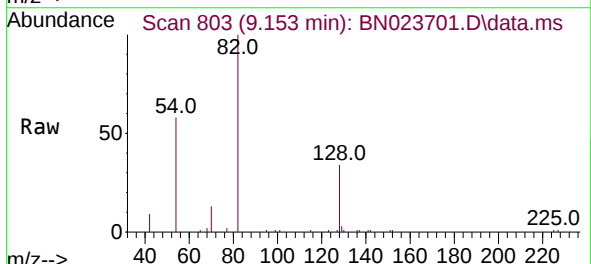
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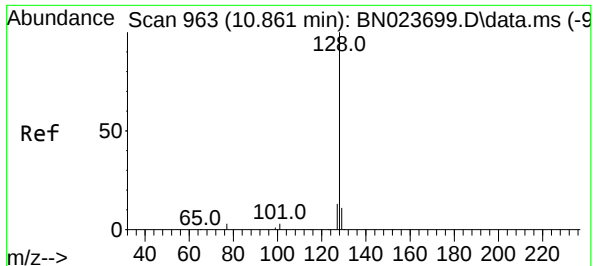
Tgt Ion:	136	Resp:	10916
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.2	13.8
54	10.0	7.5	11.3
68	7.5	5.8	8.8



#8
Nitrobenzene-d5
Concen: 1.772 ng
RT: 9.153 min Scan# 803
Delta R.T. -0.000 min
Lab File: BN023701.D
Acq: 18 Jan 2023 13:49

Tgt Ion:	82	Resp:	14526
Ion Ratio	Lower	Upper	
82	100		
128	33.6	30.2	45.2
54	58.3	47.3	70.9

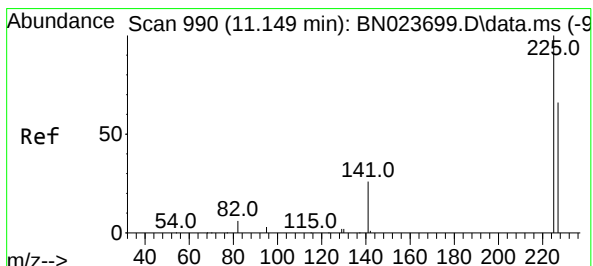
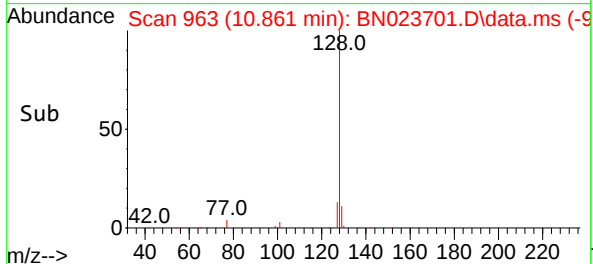
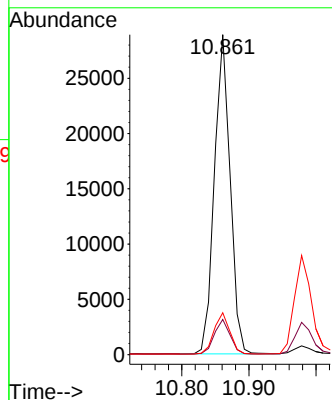
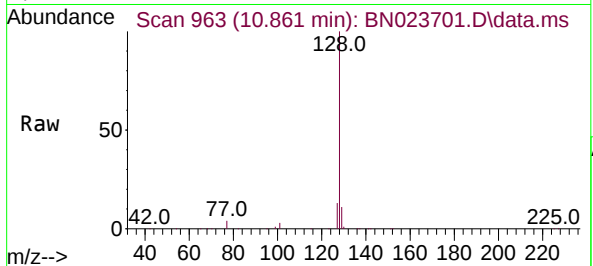




#9
Naphthalene
Concen: 1.710 ng
RT: 10.861 min Scan# 90
Delta R.T. -0.000 min
Lab File: BN023701.D
Acq: 18 Jan 2023 13:49

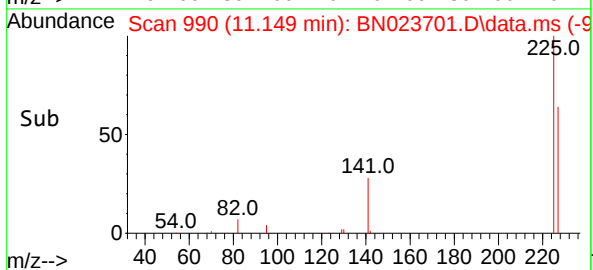
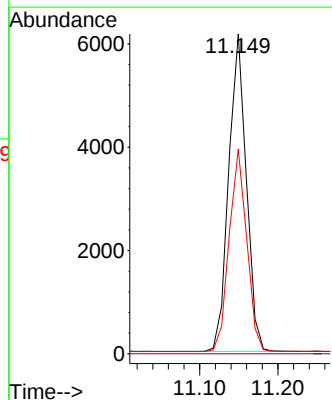
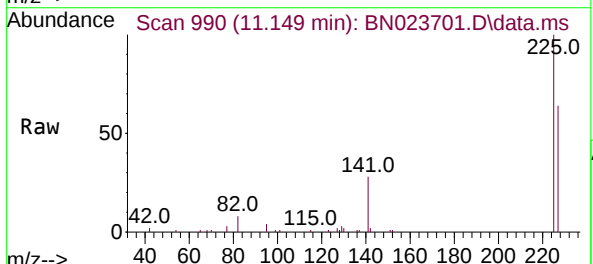
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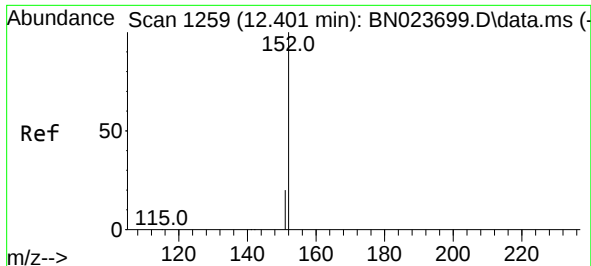
Tgt Ion:128 Resp: 47213
Ion Ratio Lower Upper
128 100
129 11.0 9.2 13.8
127 13.1 10.9 16.3



#10
Hexachlorobutadiene
Concen: 1.705 ng
RT: 11.149 min Scan# 990
Delta R.T. -0.000 min
Lab File: BN023701.D
Acq: 18 Jan 2023 13:49

Tgt Ion:225 Resp: 9631
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 51.0 76.6

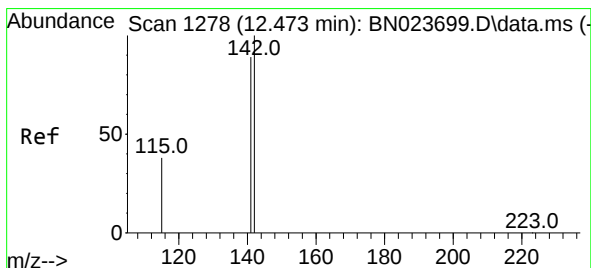
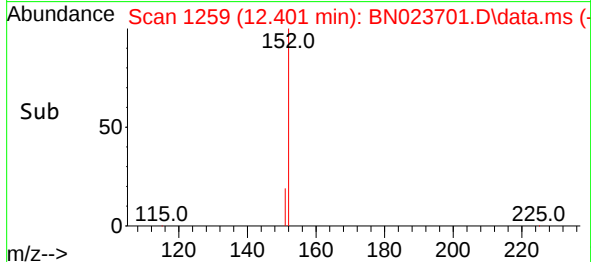
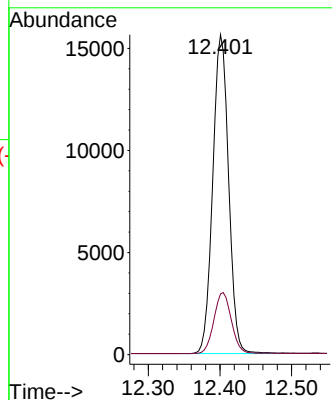
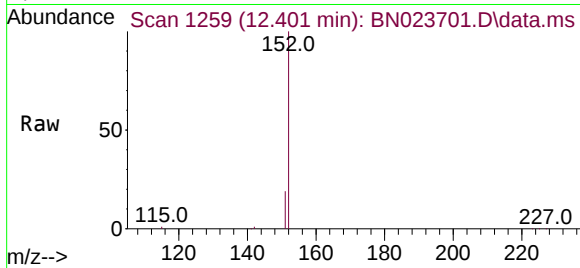




#11
2-Methylnaphthalene-d10
Concen: 1.734 ng
RT: 12.401 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN023701.D
Acq: 18 Jan 2023 13:49

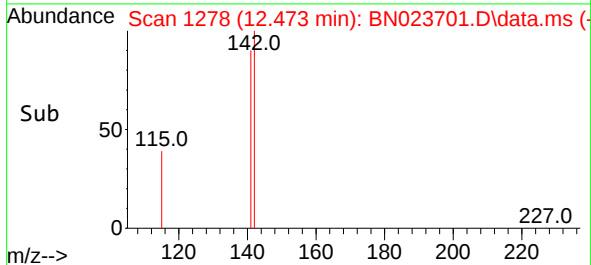
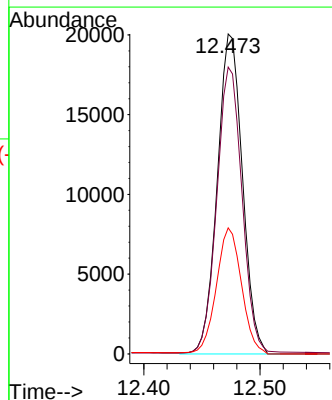
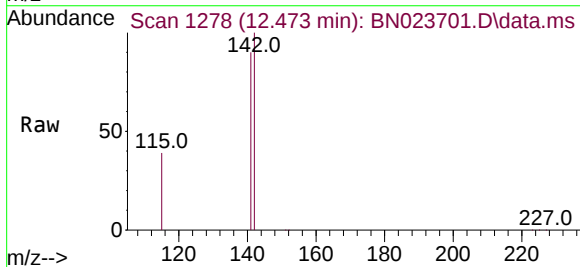
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

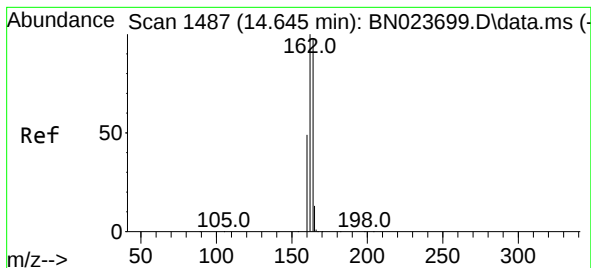
Tgt Ion:152 Resp: 23942
Ion Ratio Lower Upper
152 100
151 21.0 17.1 25.7



#12
2-Methylnaphthalene
Concen: 1.675 ng
RT: 12.473 min Scan# 1278
Delta R.T. -0.000 min
Lab File: BN023701.D
Acq: 18 Jan 2023 13:49

Tgt Ion:142 Resp: 32809
Ion Ratio Lower Upper
142 100
141 89.6 71.4 107.0
115 39.4 31.2 46.8





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.645 min Scan# 1487

Delta R.T. -0.000 min

Lab File: BN023701.D

Acq: 18 Jan 2023 13:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

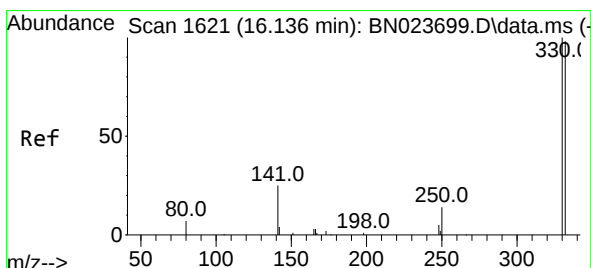
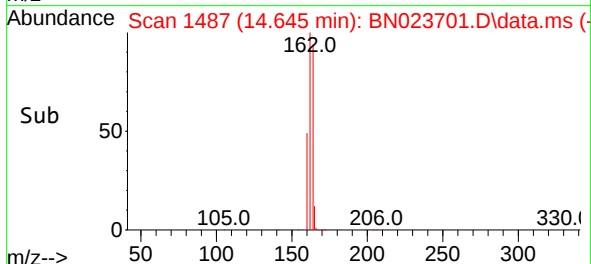
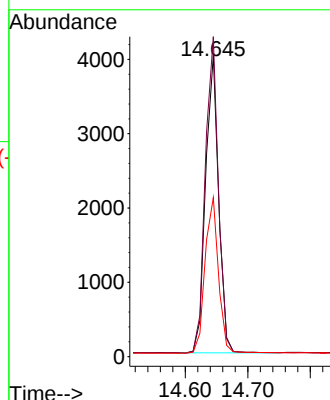
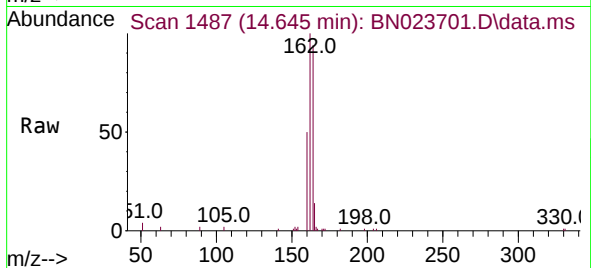
Tgt Ion:164 Resp: 5817

Ion Ratio Lower Upper

164 100

162 106.2 81.8 122.6

160 52.8 40.3 60.5



#14

2,4,6-Tribromophenol

Concen: 1.892 ng

RT: 16.136 min Scan# 1621

Delta R.T. -0.000 min

Lab File: BN023701.D

Acq: 18 Jan 2023 13:49

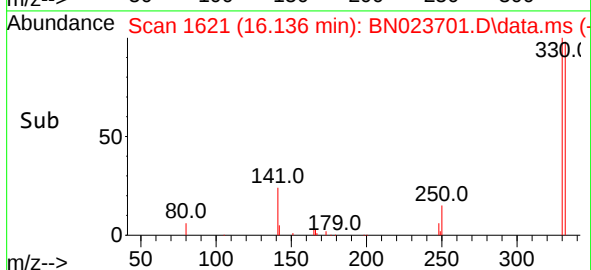
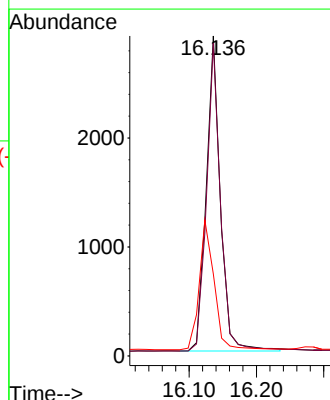
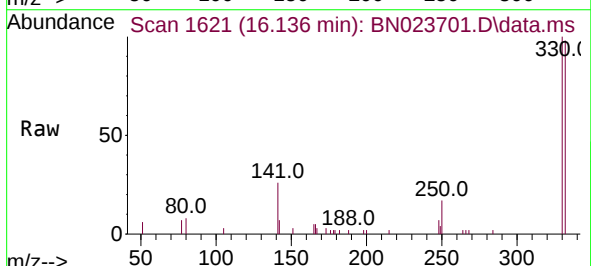
Tgt Ion:330 Resp: 4201

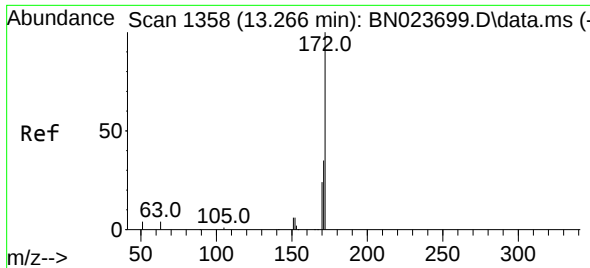
Ion Ratio Lower Upper

330 100

332 96.5 77.6 116.4

141 43.0 35.0 52.4

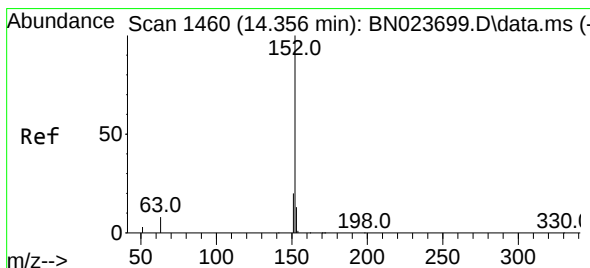
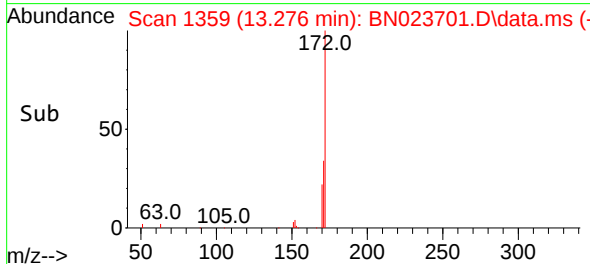
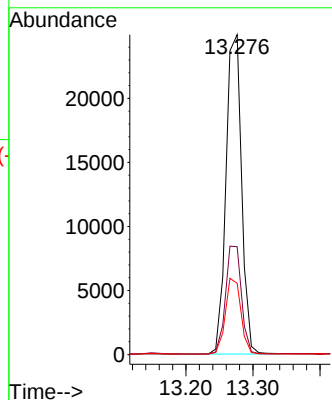
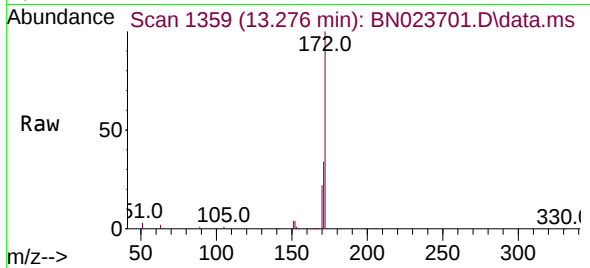




#15
2-Fluorobiphenyl
Concen: 1.613 ng
RT: 13.276 min Scan# 1358
Delta R.T. 0.011 min
Lab File: BN023701.D
Acq: 18 Jan 2023 13:49

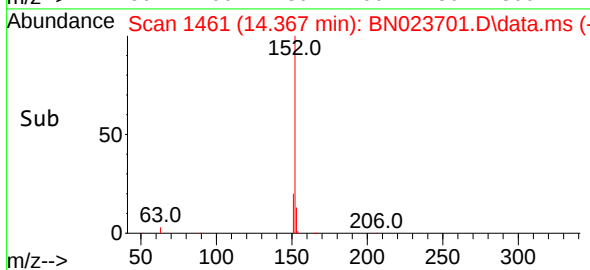
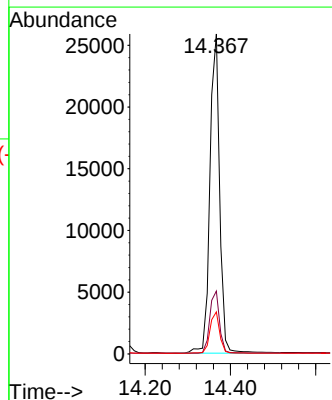
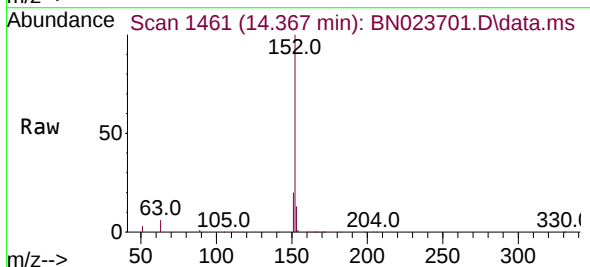
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

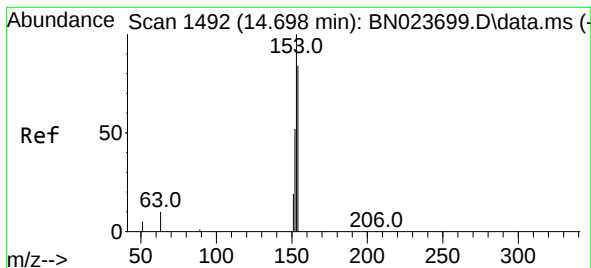
Tgt Ion:172 Resp: 40166
Ion Ratio Lower Upper
172 100
171 33.7 28.6 42.8
170 22.3 20.0 30.0



#16
Acenaphthylene
Concen: 1.930 ng
RT: 14.367 min Scan# 1461
Delta R.T. 0.011 min
Lab File: BN023701.D
Acq: 18 Jan 2023 13:49

Tgt Ion:152 Resp: 41010
Ion Ratio Lower Upper
152 100
151 19.4 15.7 23.5
153 12.9 10.4 15.6





#17

Acenaphthene

Concen: 1.783 ng

RT: 14.709 min Scan# 1493

Delta R.T. 0.011 min

Lab File: BN023701.D

Acq: 18 Jan 2023 13:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

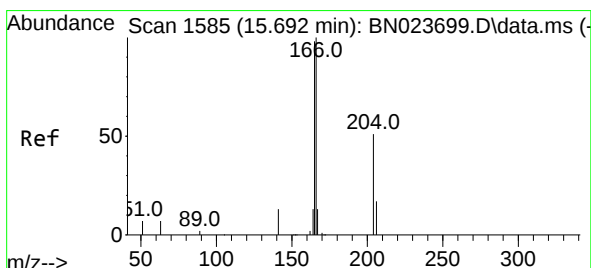
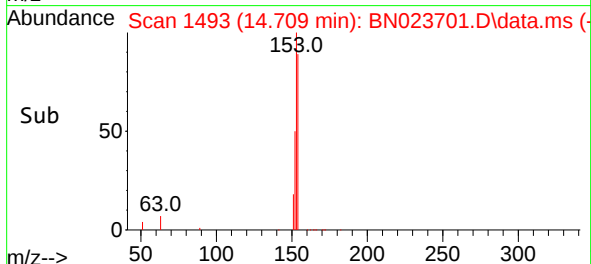
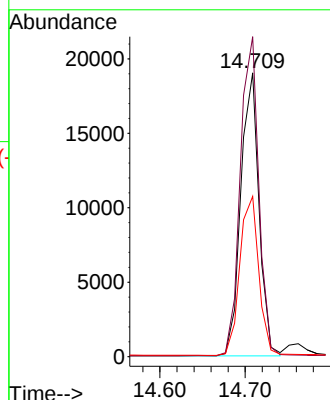
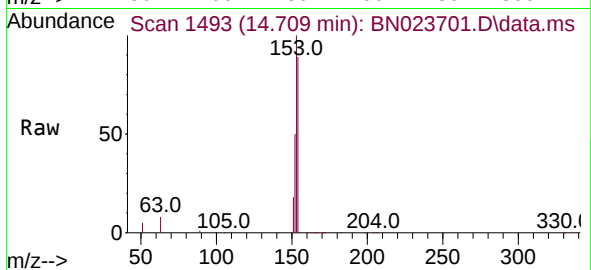
Tgt Ion:154 Resp: 28216

Ion Ratio Lower Upper

154 100

153 115.2 93.3 139.9

152 59.4 48.1 72.1



#18

Fluorene

Concen: 1.775 ng

RT: 15.692 min Scan# 1585

Delta R.T. -0.000 min

Lab File: BN023701.D

Acq: 18 Jan 2023 13:49

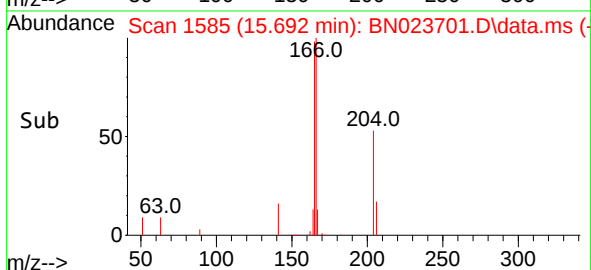
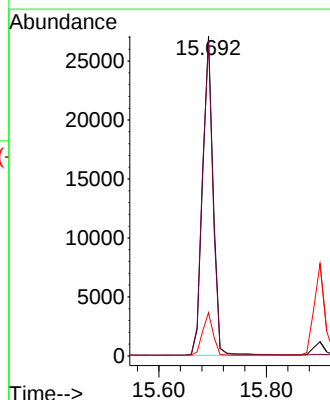
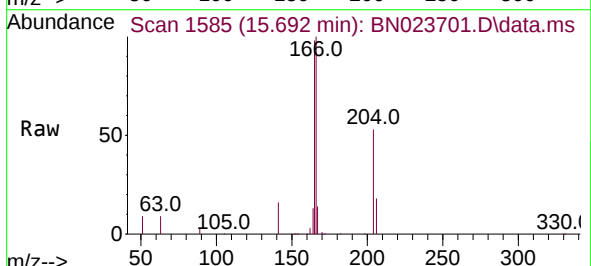
Tgt Ion:166 Resp: 39939

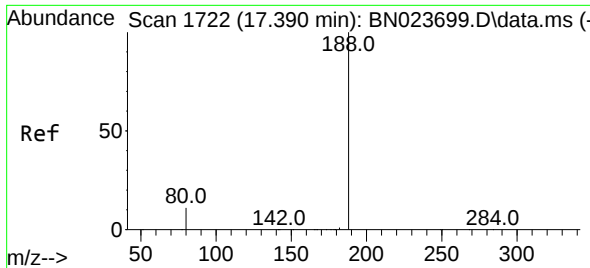
Ion Ratio Lower Upper

166 100

165 99.3 80.6 121.0

167 13.5 10.8 16.2

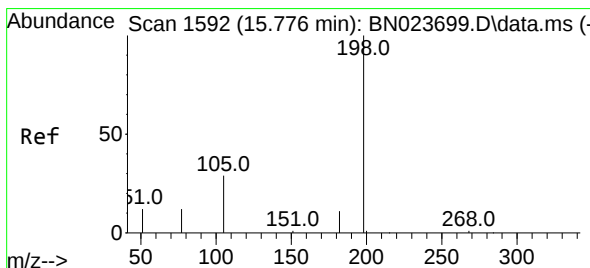
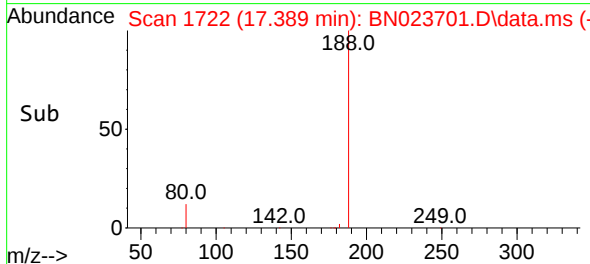
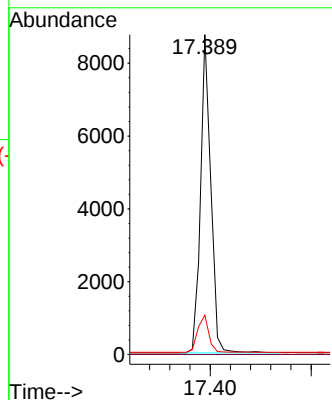
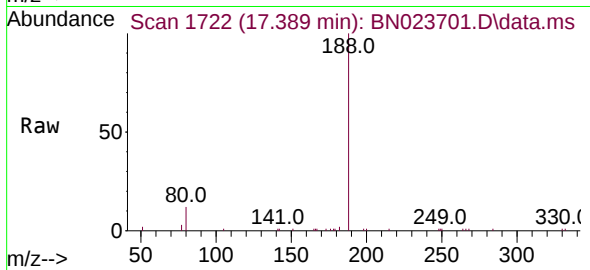




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.389 min Scan# 1722
Delta R.T. -0.000 min
Lab File: BN023701.D
Acq: 18 Jan 2023 13:49

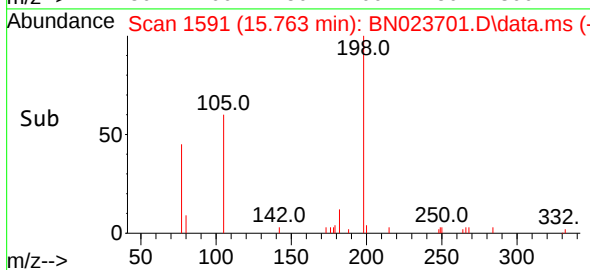
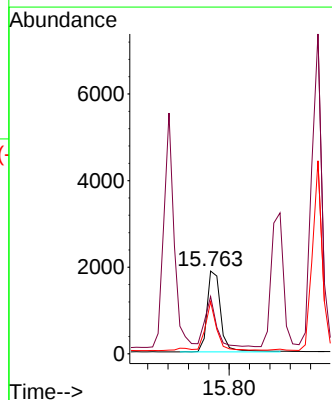
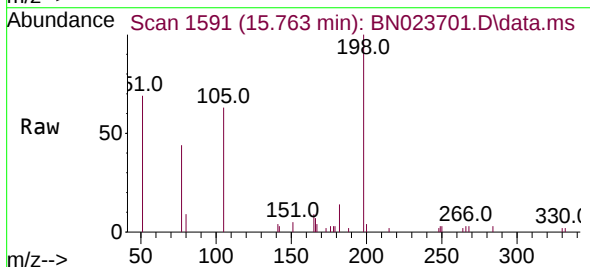
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

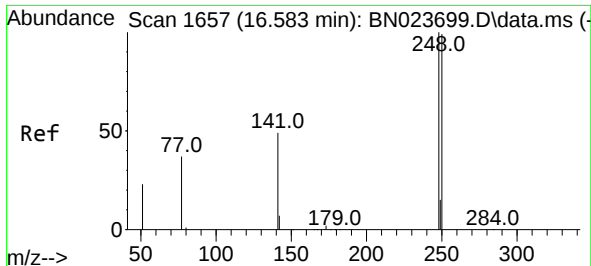
Tgt Ion:188 Resp: 12249
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.3 9.5 14.3



#20
4,6-Dinitro-2-methylphenol
Concen: 2.084 ng
RT: 15.763 min Scan# 1591
Delta R.T. -0.012 min
Lab File: BN023701.D
Acq: 18 Jan 2023 13:49

Tgt Ion:198 Resp: 3412
Ion Ratio Lower Upper
198 100
51 69.3 54.3 81.5
105 63.0 38.6 58.0#

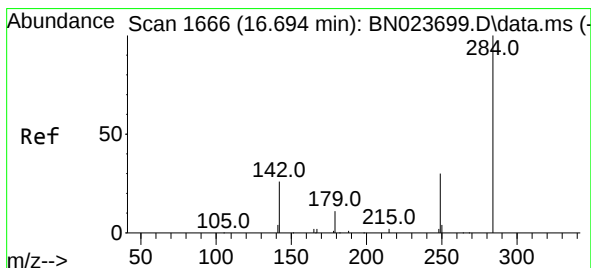
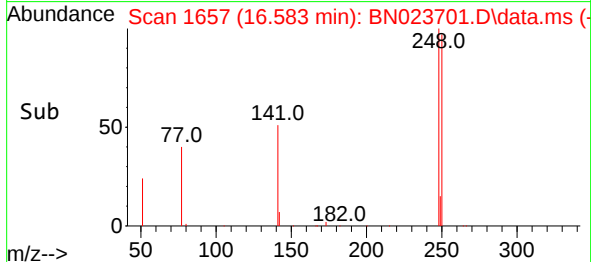
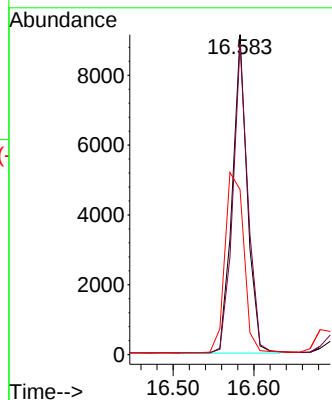
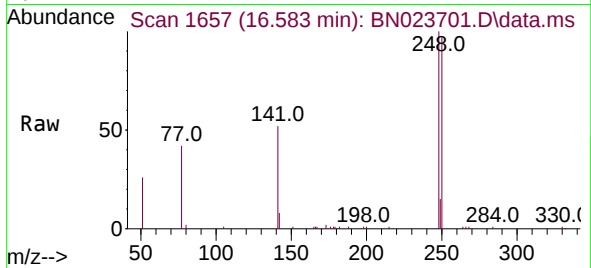




#21
4-Bromophenyl-phenylether
Concen: 1.787 ng
RT: 16.583 min Scan# 1657
Delta R.T. -0.000 min
Lab File: BN023701.D
Acq: 18 Jan 2023 13:49

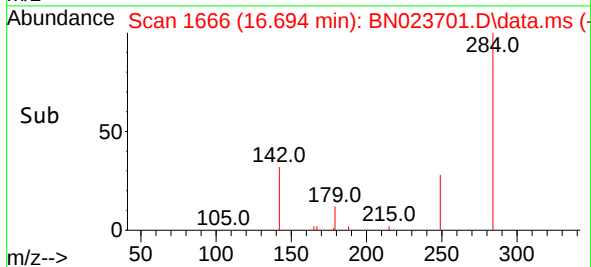
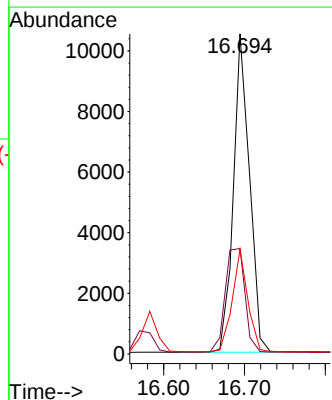
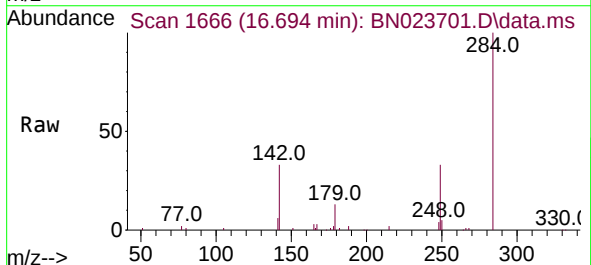
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

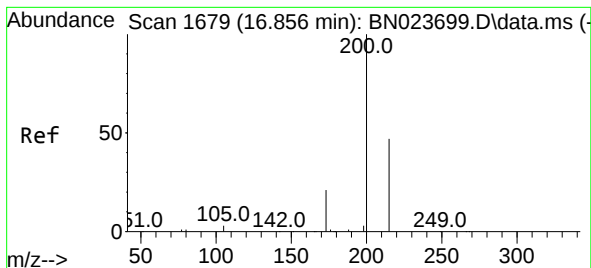
Tgt Ion:248 Resp: 11777
Ion Ratio Lower Upper
248 100
250 97.0 79.4 119.0
141 51.6 40.2 60.4



#22
Hexachlorobenzene
Concen: 1.776 ng
RT: 16.694 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN023701.D
Acq: 18 Jan 2023 13:49

Tgt Ion:284 Resp: 14580
Ion Ratio Lower Upper
284 100
142 39.9 32.3 48.5
249 30.8 25.0 37.4





#23

Atrazine

Concen: 1.808 ng

RT: 16.856 min Scan# 1679

Delta R.T. -0.000 min

Lab File: BN023701.D

Acq: 18 Jan 2023 13:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

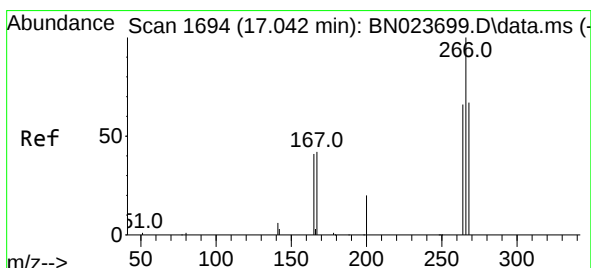
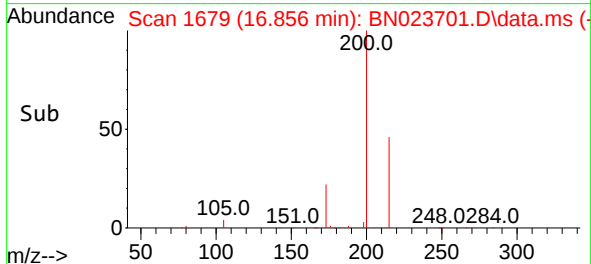
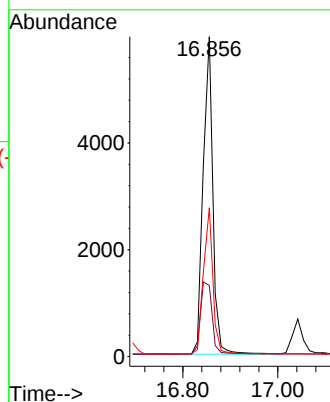
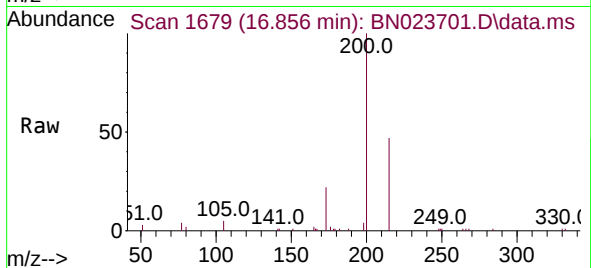
Tgt Ion:200 Resp: 8392

Ion Ratio Lower Upper

200 100

173 22.2 19.0 28.4

215 46.5 39.2 58.8



#24

Pentachlorophenol

Concen: 2.361 ng

RT: 17.042 min Scan# 1694

Delta R.T. -0.000 min

Lab File: BN023701.D

Acq: 18 Jan 2023 13:49

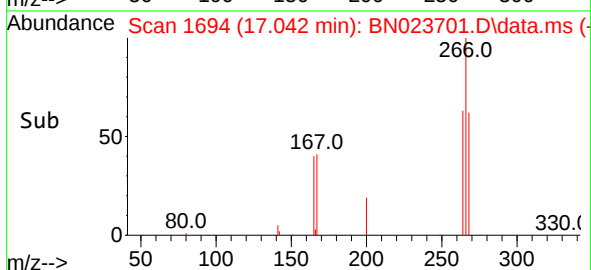
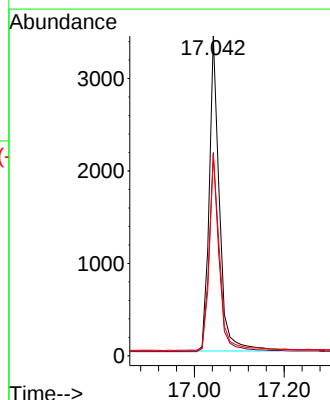
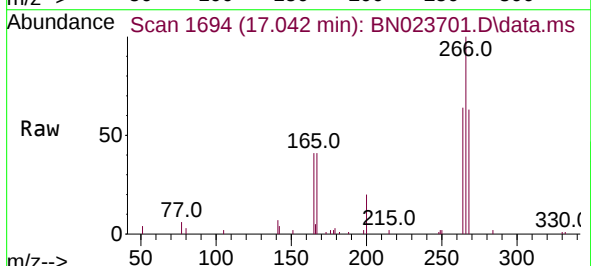
Tgt Ion:266 Resp: 5431

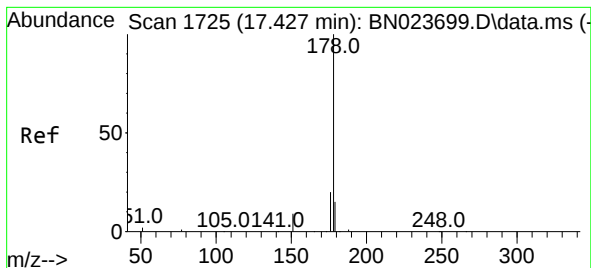
Ion Ratio Lower Upper

266 100

264 62.4 51.4 77.2

268 62.5 52.3 78.5





#25

Phenanthrene

Concen: 1.742 ng

RT: 17.427 min Scan# 1725

Delta R.T. -0.000 min

Lab File: BN023701.D

Acq: 18 Jan 2023 13:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

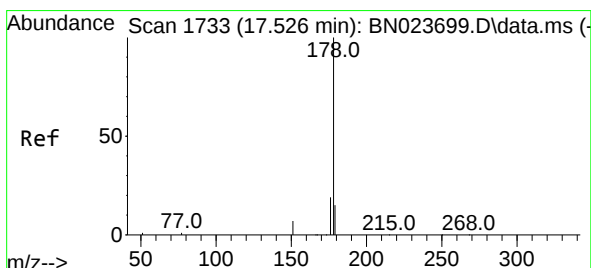
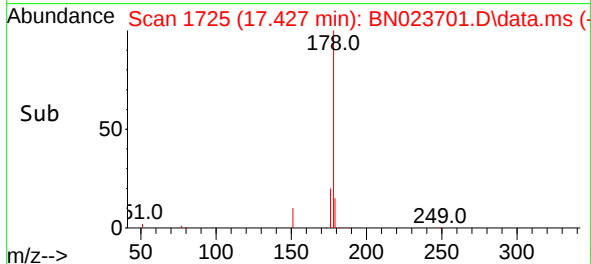
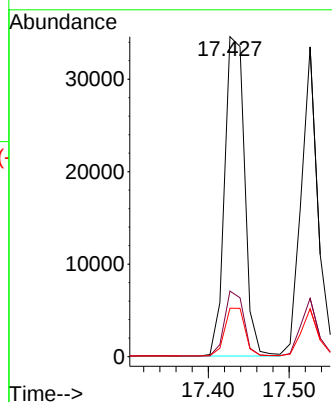
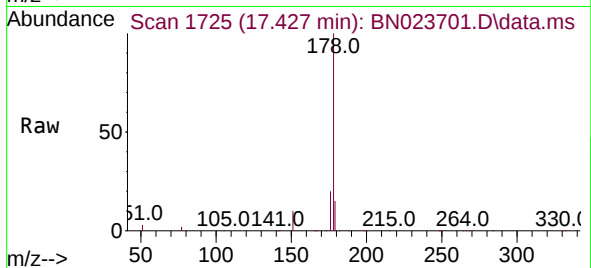
Tgt Ion:178 Resp: 59347

Ion Ratio Lower Upper

178 100

176 19.6 15.5 23.3

179 15.3 12.2 18.4



#26

Anthracene

Concen: 1.875 ng

RT: 17.526 min Scan# 1733

Delta R.T. -0.000 min

Lab File: BN023701.D

Acq: 18 Jan 2023 13:49

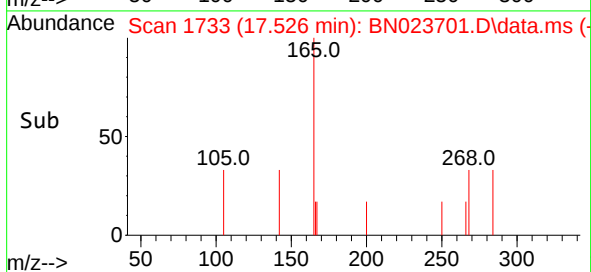
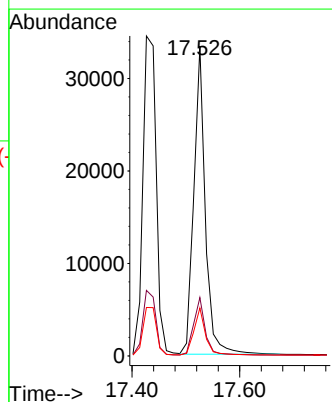
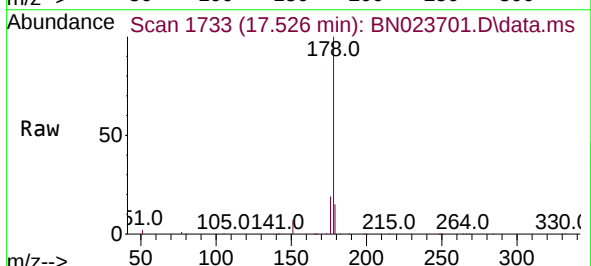
Tgt Ion:178 Resp: 49187

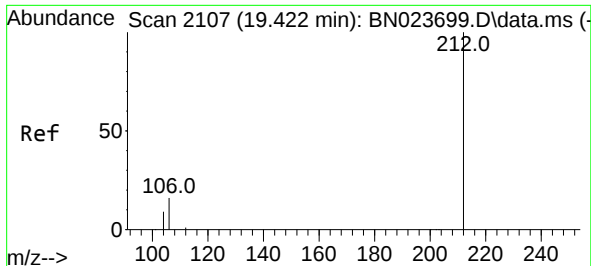
Ion Ratio Lower Upper

178 100

176 18.9 15.2 22.8

179 15.2 12.0 18.0

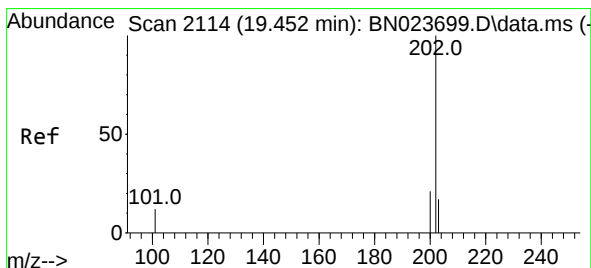
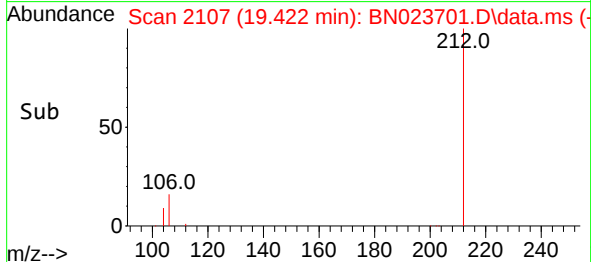
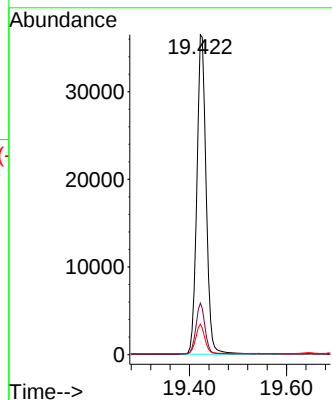
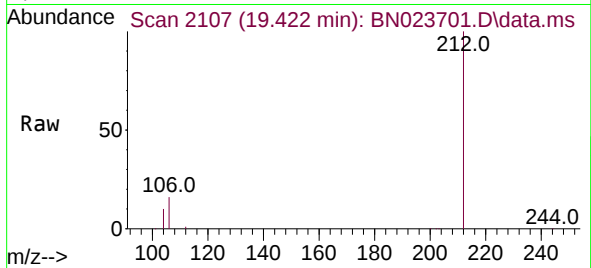




#27
Fluoranthene-d10
Concen: 1.760 ng
RT: 19.422 min Scan# 2107
Delta R.T. -0.000 min
Lab File: BN023701.D
Acq: 18 Jan 2023 13:49

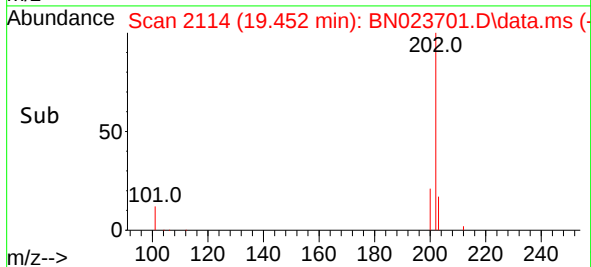
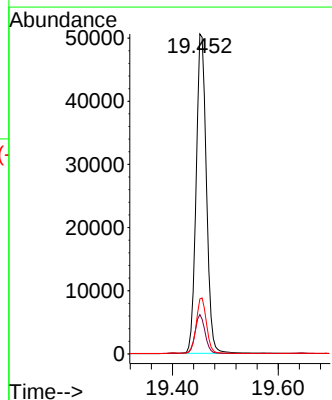
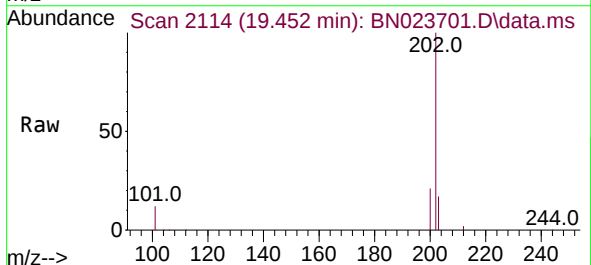
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

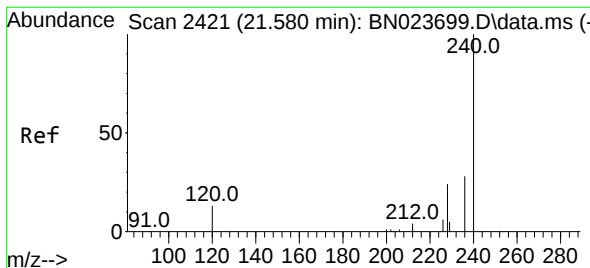
Tgt Ion:212 Resp: 48317
Ion Ratio Lower Upper
212 100
106 15.7 12.4 18.6
104 9.0 7.1 10.7



#28
Fluoranthene
Concen: 1.841 ng
RT: 19.452 min Scan# 2114
Delta R.T. -0.000 min
Lab File: BN023701.D
Acq: 18 Jan 2023 13:49

Tgt Ion:202 Resp: 67544
Ion Ratio Lower Upper
202 100
101 12.1 9.7 14.5
203 17.2 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.580 min Scan# 2421

Delta R.T. -0.000 min

Lab File: BN023701.D

Acq: 18 Jan 2023 13:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

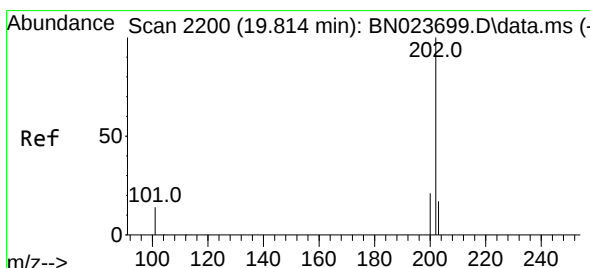
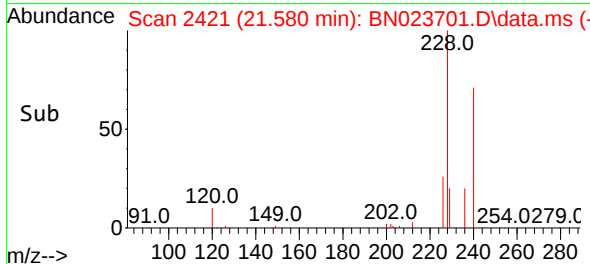
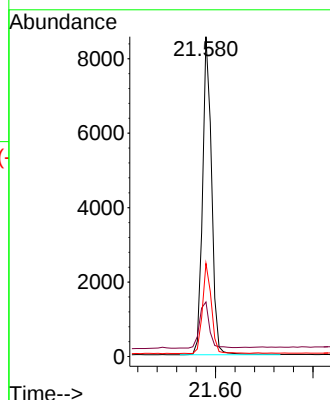
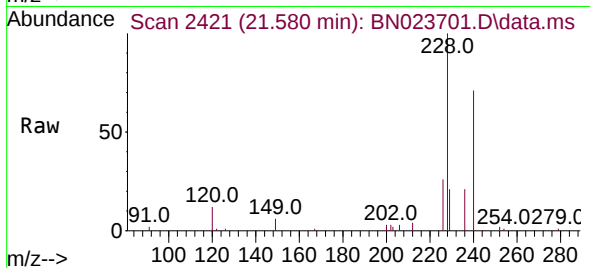
Tgt Ion:240 Resp: 11015

Ion Ratio Lower Upper

240 100

120 17.1 12.0 18.0

236 29.1 22.8 34.2



#30

Pyrene

Concen: 1.671 ng

RT: 19.818 min Scan# 2201

Delta R.T. 0.004 min

Lab File: BN023701.D

Acq: 18 Jan 2023 13:49

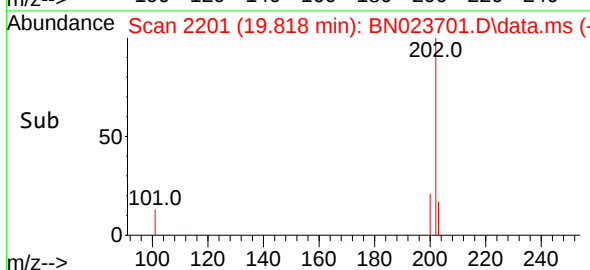
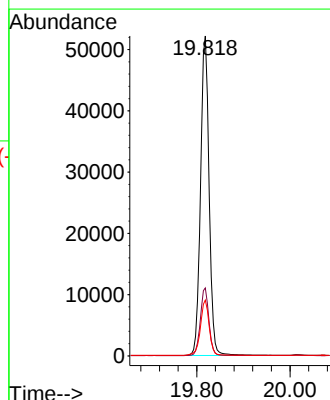
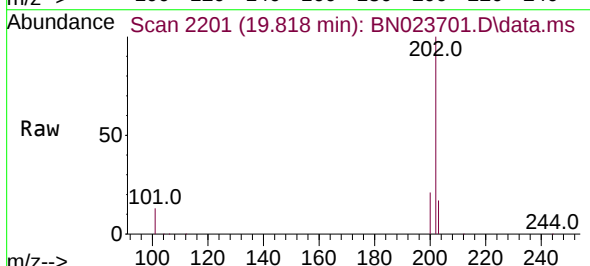
Tgt Ion:202 Resp: 66552

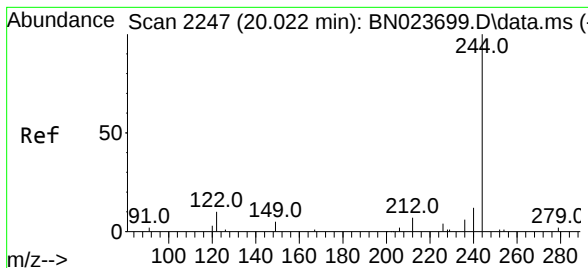
Ion Ratio Lower Upper

202 100

200 21.2 16.9 25.3

203 17.7 14.4 21.6





#31

Terphenyl-d14

Concen: 1.643 ng

RT: 20.022 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN023701.D

Acq: 18 Jan 2023 13:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

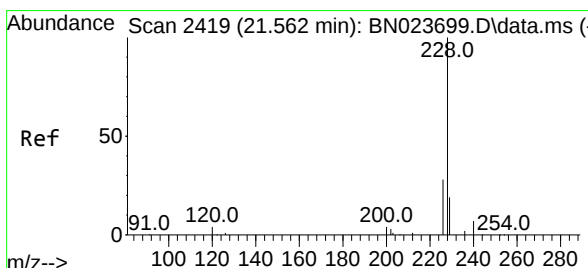
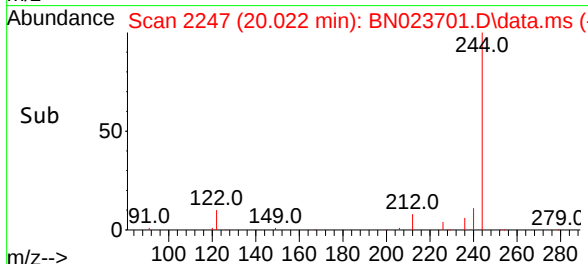
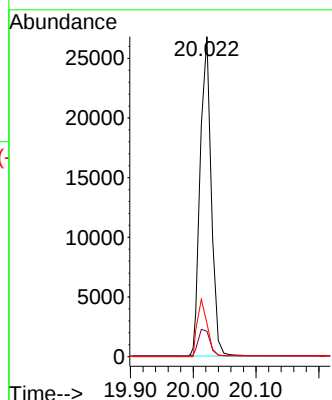
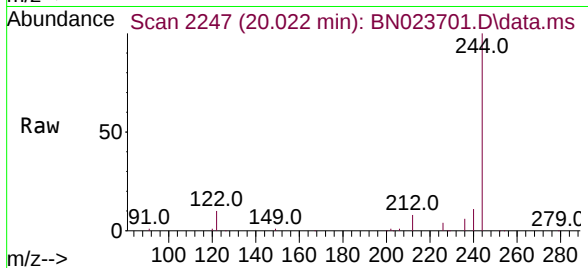
Tgt Ion:244 Resp: 28453

Ion Ratio Lower Upper

244 100

212 7.9 6.5 9.7

122 10.4 7.6 11.4



#32

Benzo(a)anthracene

Concen: 1.789 ng

RT: 21.562 min Scan# 2419

Delta R.T. -0.000 min

Lab File: BN023701.D

Acq: 18 Jan 2023 13:49

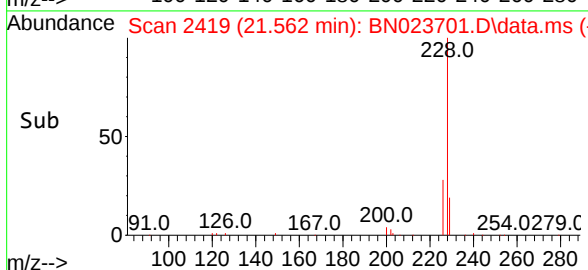
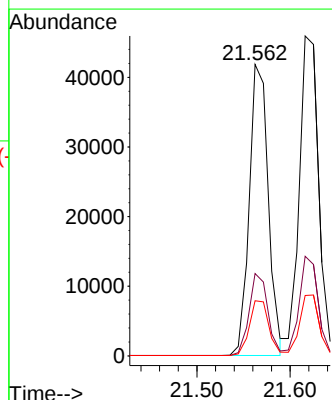
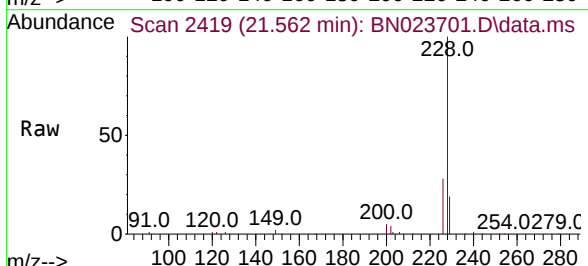
Tgt Ion:228 Resp: 59173

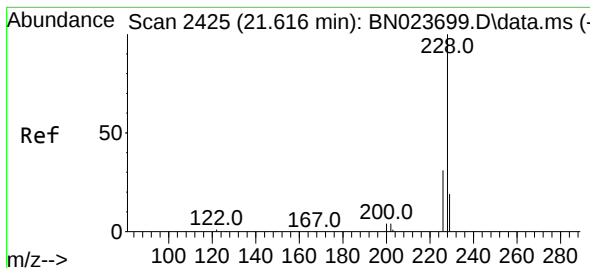
Ion Ratio Lower Upper

228 100

226 28.3 22.4 33.6

229 18.9 15.5 23.3





#33

Chrysene

Concen: 1.728 ng

RT: 21.616 min Scan# 2425

Delta R.T. -0.000 min

Lab File: BN023701.D

Acq: 18 Jan 2023 13:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

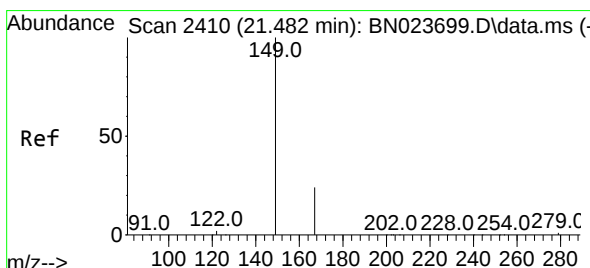
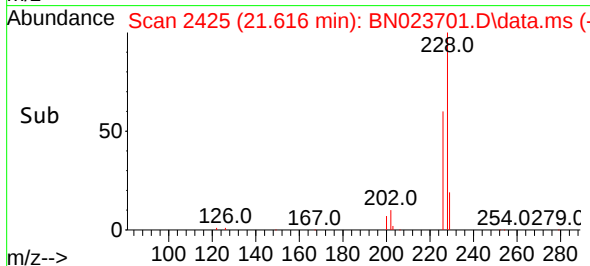
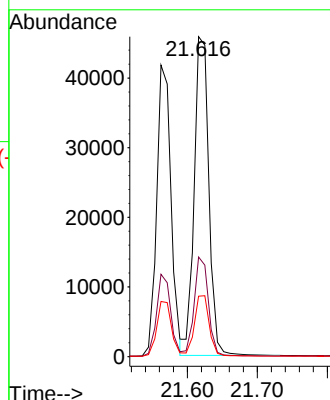
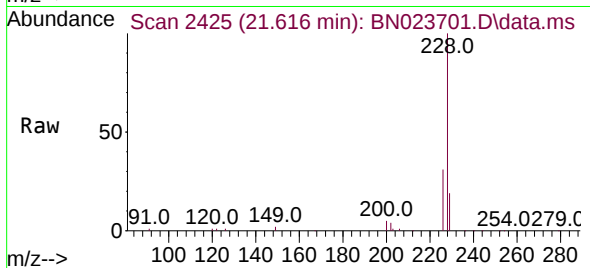
Tgt Ion:228 Resp: 66638

Ion Ratio Lower Upper

228 100

226 31.1 24.6 36.8

229 18.9 15.4 23.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 1.520 ng

RT: 21.491 min Scan# 2411

Delta R.T. 0.009 min

Lab File: BN023701.D

Acq: 18 Jan 2023 13:49

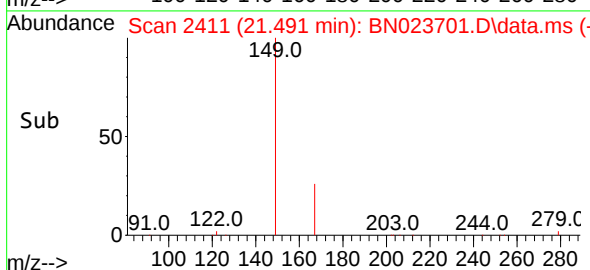
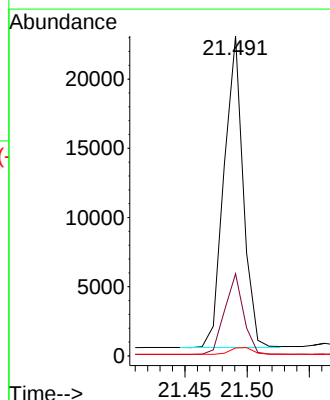
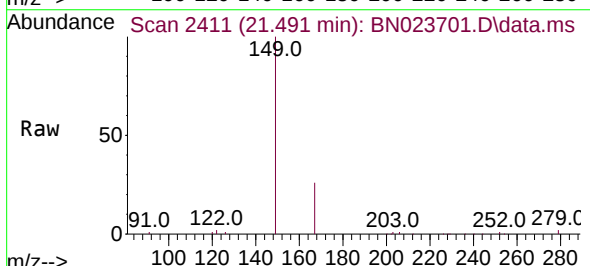
Tgt Ion:149 Resp: 24089

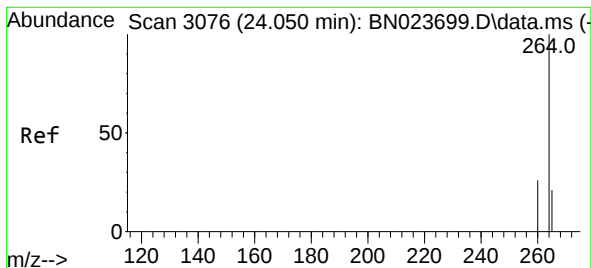
Ion Ratio Lower Upper

149 100

167 25.5 19.8 29.8

279 2.6 2.5 3.7





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.053 min Scan# 3077

Delta R.T. 0.003 min

Lab File: BN023701.D

Acq: 18 Jan 2023 13:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

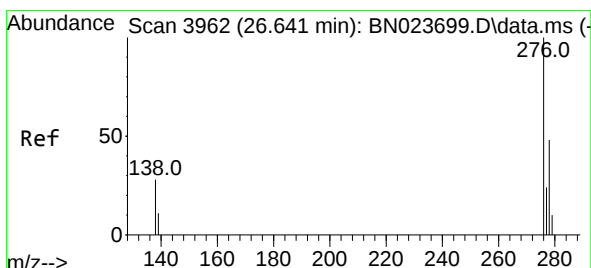
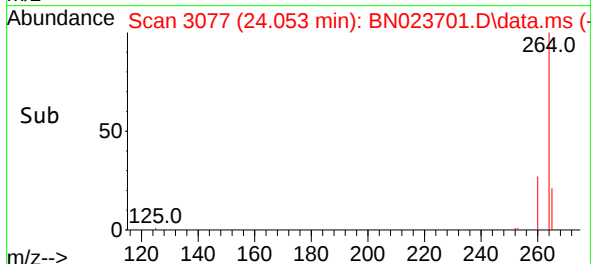
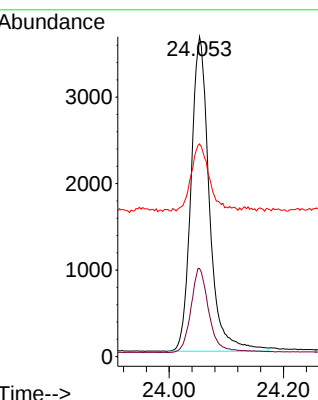
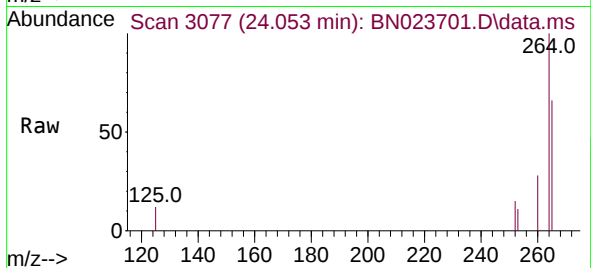
Tgt Ion:264 Resp: 8078

Ion Ratio Lower Upper

264 100

260 27.5 21.0 31.6

265 66.5 49.9 74.9



#36

Indeno(1,2,3-cd)pyrene

Concen: 1.898 ng

RT: 26.646 min Scan# 3964

Delta R.T. 0.006 min

Lab File: BN023701.D

Acq: 18 Jan 2023 13:49

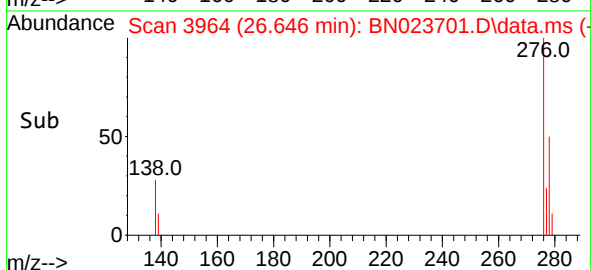
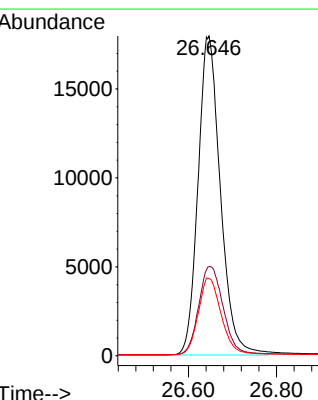
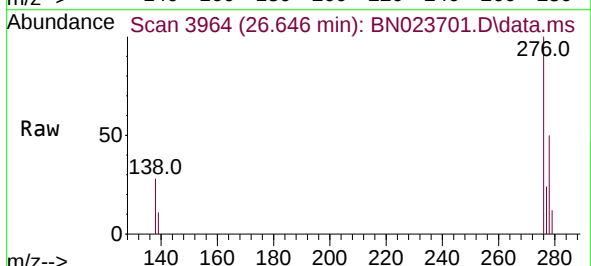
Tgt Ion:276 Resp: 63272

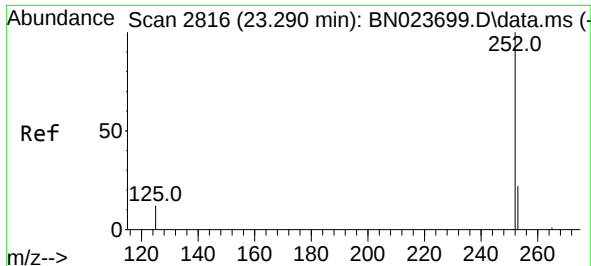
Ion Ratio Lower Upper

276 100

138 30.3 24.0 36.0

277 24.7 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 1.826 ng

RT: 23.293 min Scan# 2816

Delta R.T. 0.003 min

Lab File: BN023701.D

Acq: 18 Jan 2023 13:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

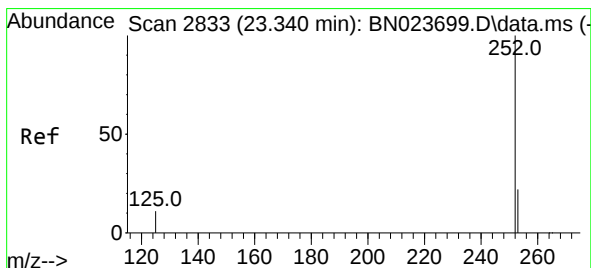
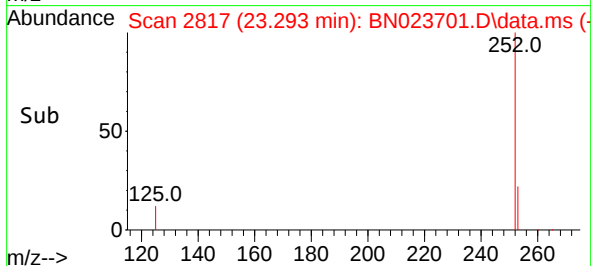
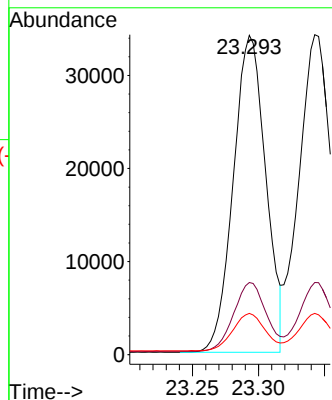
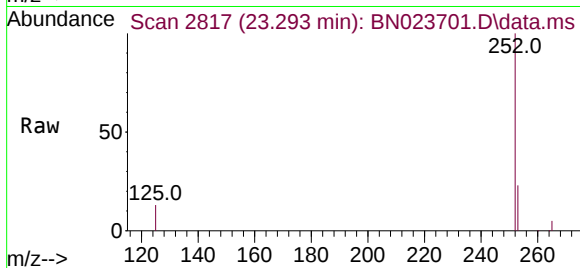
Tgt Ion:252 Resp: 58176

Ion Ratio Lower Upper

252 100

253 22.6 19.9 29.9

125 12.9 13.2 19.8#



#38

Benzo(k)fluoranthene

Concen: 1.953 ng m

RT: 23.343 min Scan# 2834

Delta R.T. 0.003 min

Lab File: BN023701.D

Acq: 18 Jan 2023 13:49

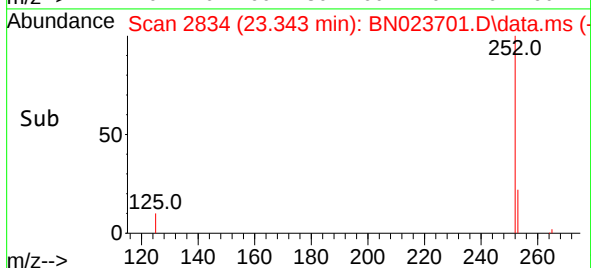
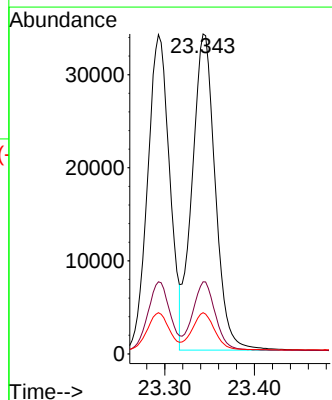
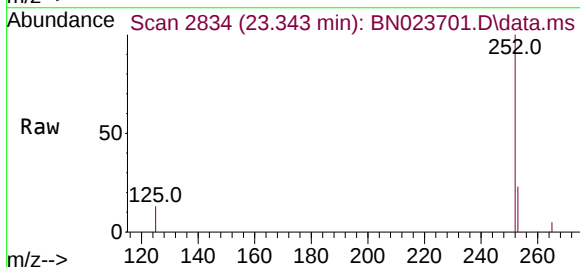
Tgt Ion:252 Resp: 60844

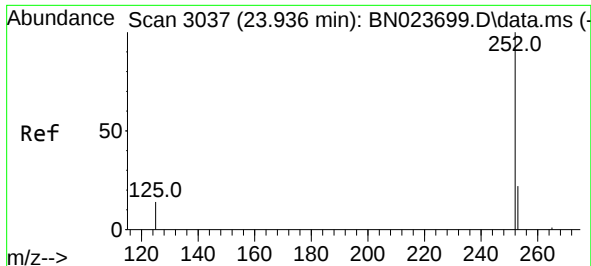
Ion Ratio Lower Upper

252 100

253 22.5 20.2 30.2

125 12.9 12.8 19.2





#39

Benzo(a)pyrene

Concen: 1.879 ng

RT: 23.942 min Scan# 30

Delta R.T. 0.006 min

Lab File: BN023701.D

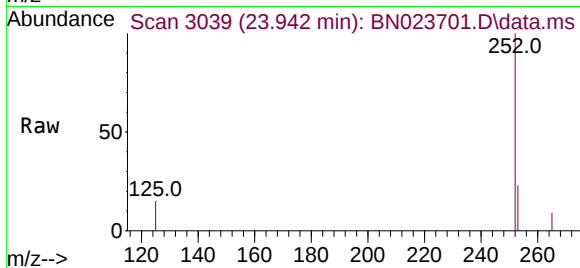
Acq: 18 Jan 2023 13:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6



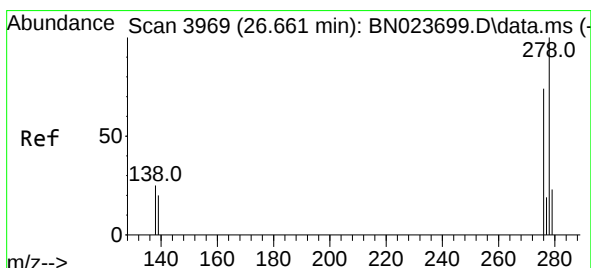
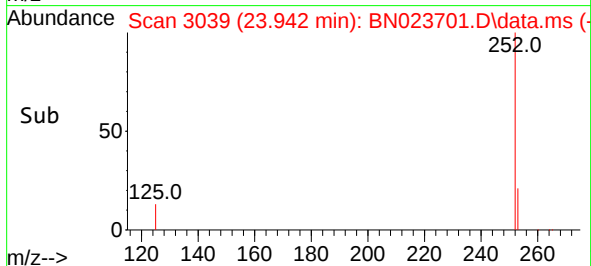
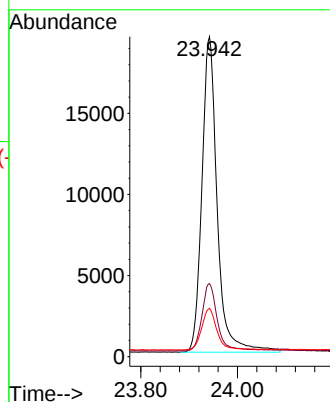
Tgt Ion:252 Resp: 42796

Ion Ratio Lower Upper

252 100

253 22.8 22.4 33.6

125 15.1 17.7 26.5#



#40

Dibenzo(a,h)anthracene

Concen: 1.938 ng

RT: 26.670 min Scan# 3972

Delta R.T. 0.009 min

Lab File: BN023701.D

Acq: 18 Jan 2023 13:49

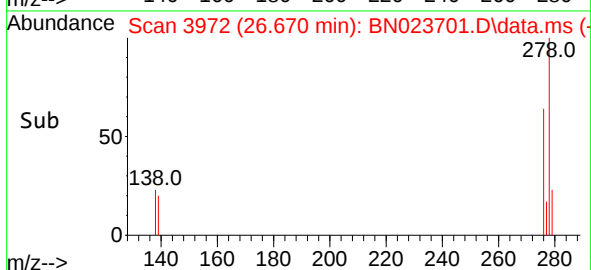
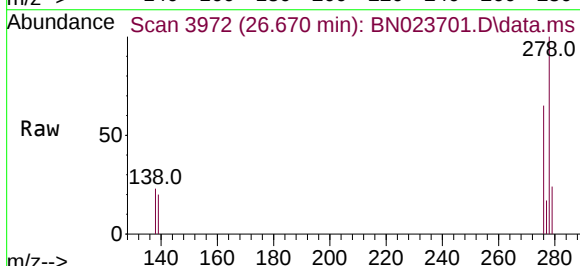
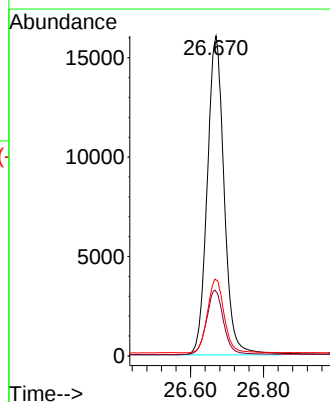
Tgt Ion:278 Resp: 51505

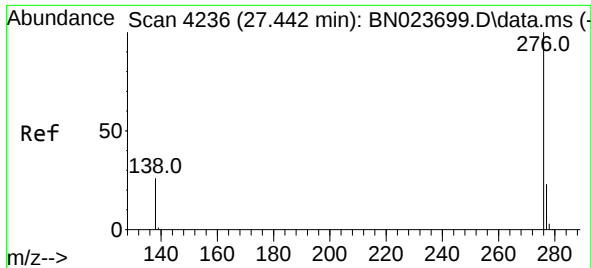
Ion Ratio Lower Upper

278 100

139 20.1 17.2 25.8

279 23.7 21.4 32.2





#41

Benzo(g,h,i)perylene

Concen: 1.876 ng

RT: 27.445 min Scan# 41

Delta R.T. 0.003 min

Lab File: BN023701.D

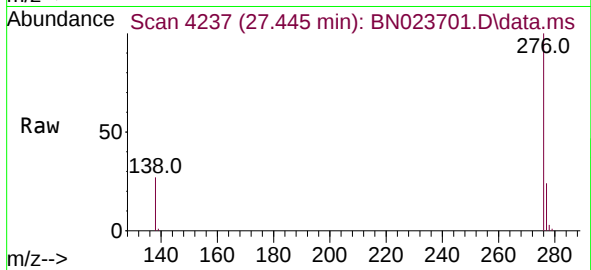
Acq: 18 Jan 2023 13:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6



Tgt Ion:276 Resp: 53947

Ion Ratio Lower Upper

276 100

277 24.1 19.4 29.0

138 26.6 21.8 32.8

