

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092023\
 Data File : BN027779.D
 Acq On : 21 Sep 2023 00:42
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Sep 21 04:42:22 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 20 13:45:42 2023
 Response via : Initial Calibration

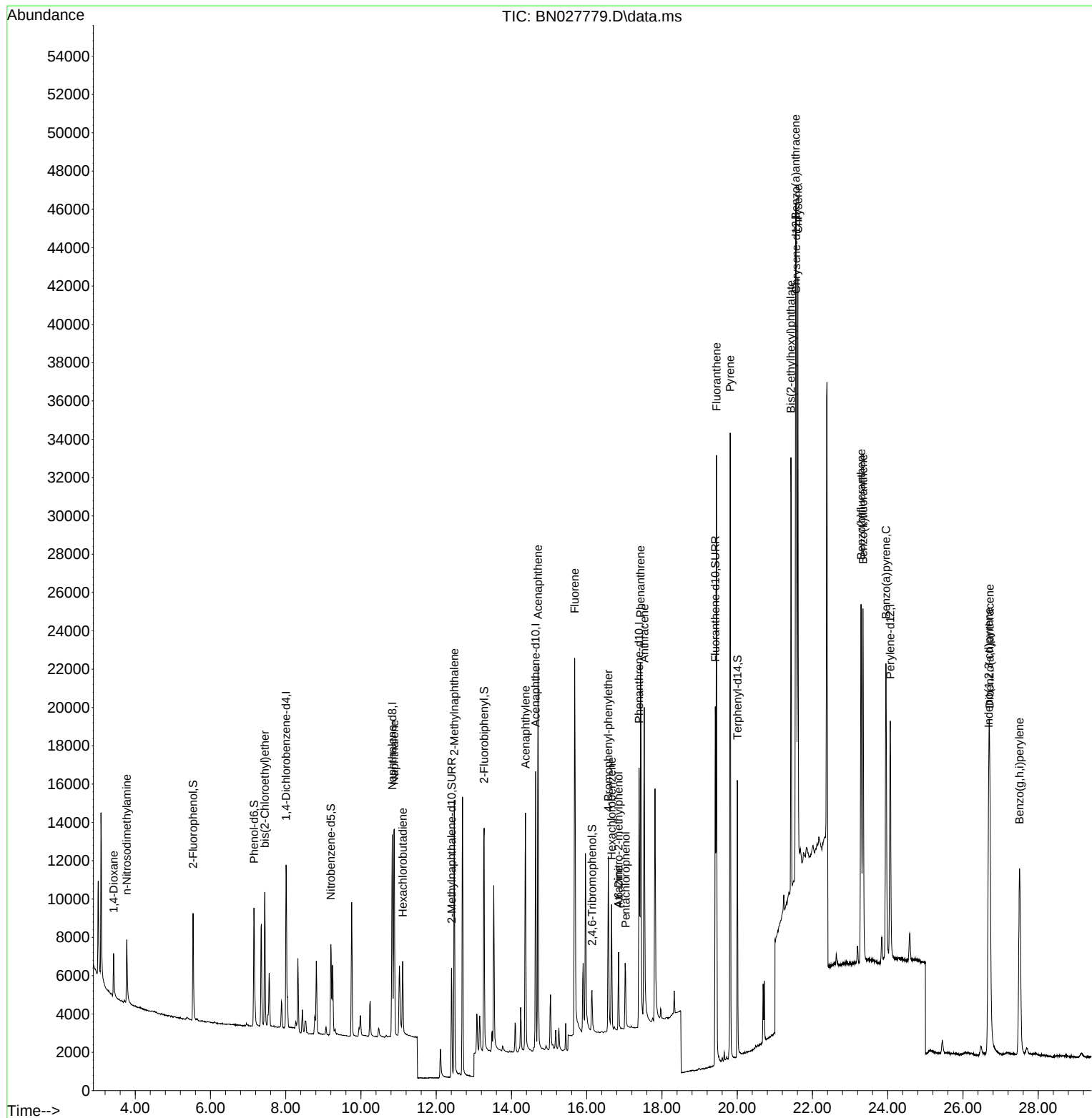
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.008	152	4347	0.400	ng	0.00
7) Naphthalene-d8	10.831	136	14447	0.400	ng	# 0.00
13) Acenaphthene-d10	14.640	164	8304	0.400	ng	0.00
19) Phenanthrene-d10	17.393	188	19261	0.400	ng	0.00
29) Chrysene-d12	21.569	240	19300	0.400	ng	# 0.00
35) Perylene-d12	24.069	264	19045	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.538	112	4789	0.436	ng	0.00
5) Phenol-d6	7.156	99	6293	0.458	ng	0.00
8) Nitrobenzene-d5	9.198	82	4351	0.380	ng	-0.01
11) 2-Methylnaphthalene-d10	12.407	152	8197	0.389	ng	0.00
14) 2,4,6-Tribromophenol	16.139	330	1415	0.401	ng	0.00
15) 2-Fluorobiphenyl	13.272	172	11904	0.424	ng	0.00
27) Fluoranthene-d10	19.416	212	21456	0.429	ng	0.00
31) Terphenyl-d14	20.006	244	15302	0.411	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.429	88	1646	0.309	ng	95
3) n-Nitrosodimethylamine	3.776	42	2154	0.351	ng	# 90
6) bis(2-Chloroethyl)ether	7.445	93	5297	0.394	ng	98
9) Naphthalene	10.885	128	15936	0.398	ng	98
10) Hexachlorobutadiene	11.109	225	2842	0.408	ng	# 99
12) 2-Methylnaphthalene	12.479	142	10550	0.379	ng	98
16) Acenaphthylene	14.373	152	14791	0.417	ng	99
17) Acenaphthene	14.705	154	10089	0.401	ng	98
18) Fluorene	15.680	166	13321	0.365	ng	100
20) 4,6-Dinitro-2-methylph...	16.847	198	104	0.364	ng	# 74
21) 4-Bromophenyl-phenylether	16.574	248	3963	0.403	ng	# 86
22) Hexachlorobenzene	16.661	284	4672	0.417	ng	99
23) Atrazine	16.847	200	3176	0.438	ng	# 94
24) Pentachlorophenol	17.033	266	1989	0.531	ng	98
25) Phenanthrene	17.430	178	22133	0.393	ng	100
26) Anthracene	17.530	178	20678	0.429	ng	99
28) Fluoranthene	19.449	202	28853	0.417	ng	100
30) Pyrene	19.816	202	30713	0.443	ng	100
32) Benzo(a)anthracene	21.551	228	30054	0.449	ng	97
33) Chrysene	21.614	228	29084	0.394	ng	98
34) Bis(2-ethylhexyl)phtha...	21.426	149	21709	0.732	ng	98
36) Indeno(1,2,3-cd)pyrene	26.682	276	27258	0.336	ng	98
37) Benzo(b)fluoranthene	23.291	252	26691	0.354	ng	97
38) Benzo(k)fluoranthene	23.344	252	27369	0.358	ng	98
39) Benzo(a)pyrene	23.955	252	25588	0.374	ng	98
40) Dibenzo(a,h)anthracene	26.709	278	22021	0.333	ng	95
41) Benzo(g,h,i)perylene	27.504	276	22931	0.313	ng	98

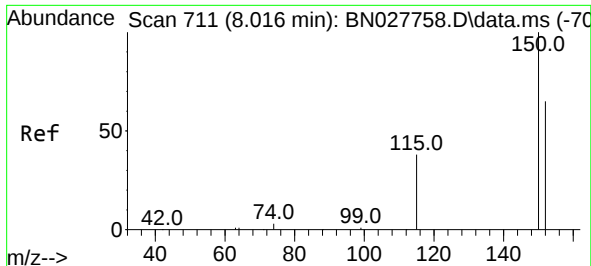
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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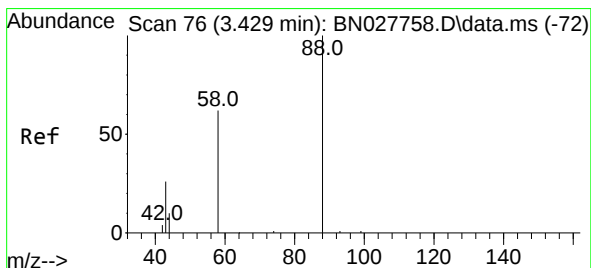
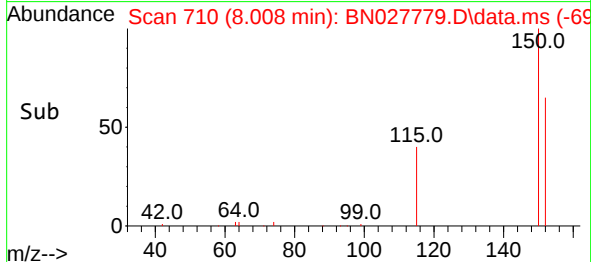
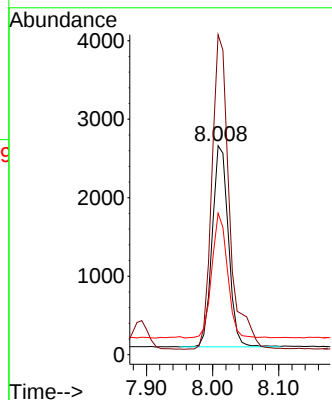
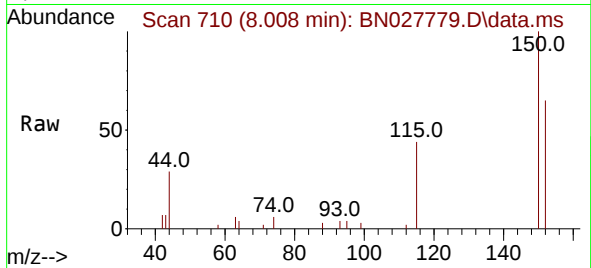




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.008 min Scan# 71
 Delta R.T. -0.008 min
 Lab File: BN027779.D
 Acq: 21 Sep 2023 00:42

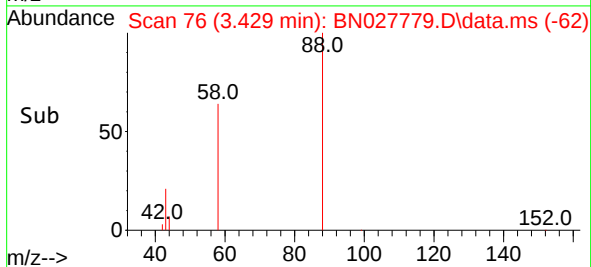
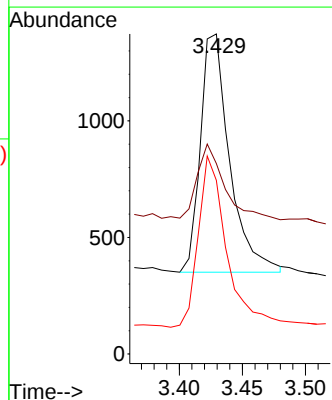
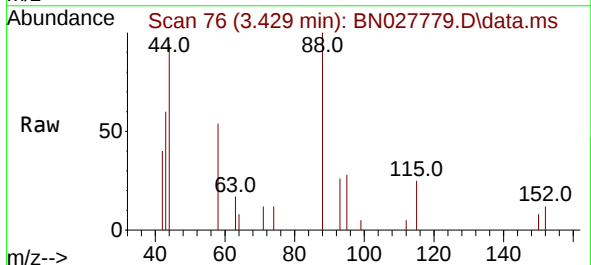
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

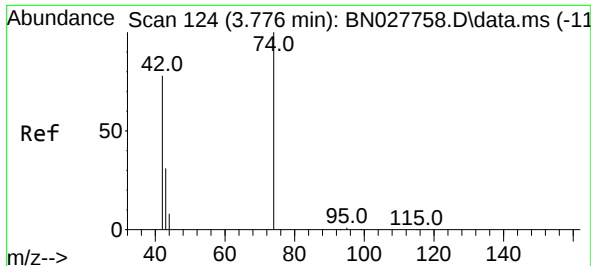
Tgt Ion:152 Resp: 4347
 Ion Ratio Lower Upper
 152 100
 150 153.1 120.2 180.2
 115 67.7 54.5 81.7



#2
 1,4-Dioxane
 Concen: 0.309 ng
 RT: 3.429 min Scan# 76
 Delta R.T. -0.000 min
 Lab File: BN027779.D
 Acq: 21 Sep 2023 00:42

Tgt Ion: 88 Resp: 1646
 Ion Ratio Lower Upper
 88 100
 43 30.0 27.0 40.6
 58 69.7 59.0 88.6

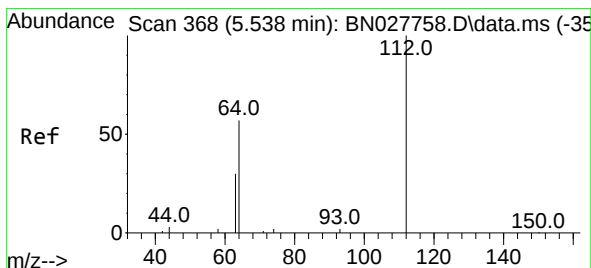
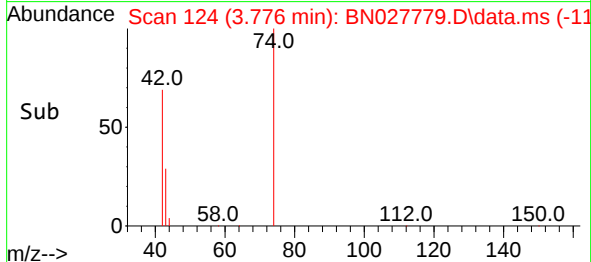
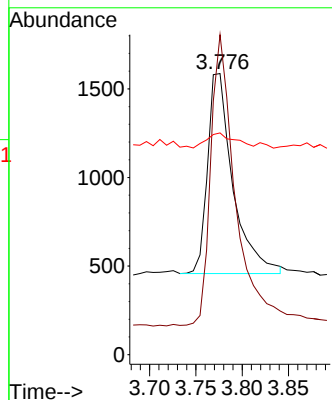
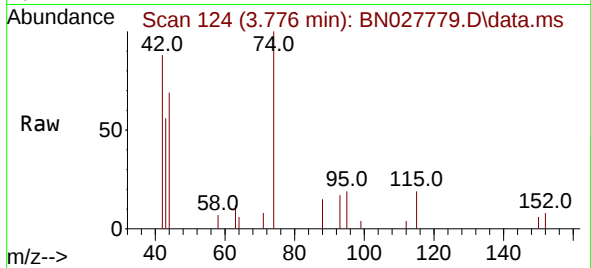




#3
n-Nitrosodimethylamine
Concen: 0.351 ng
RT: 3.776 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN027779.D
Acq: 21 Sep 2023 00:42

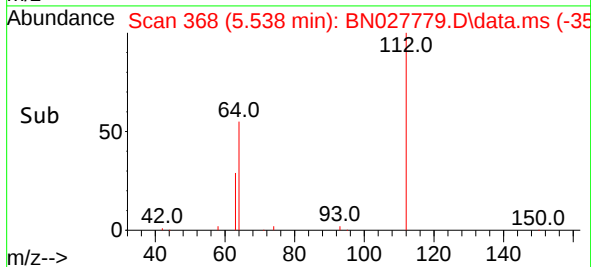
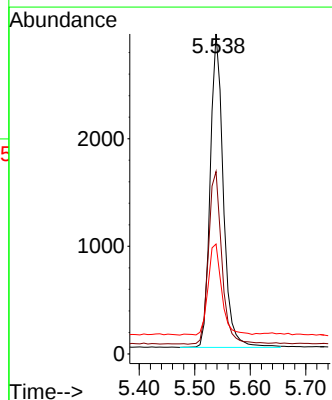
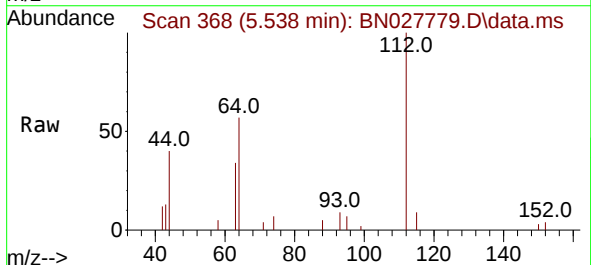
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

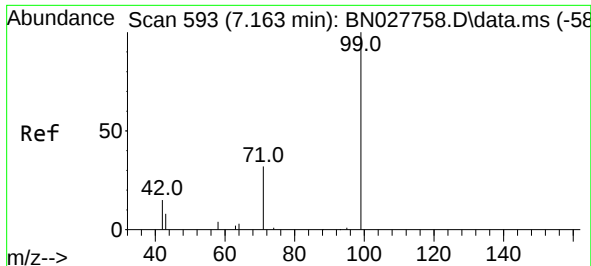
Tgt Ion: 42 Resp: 2154
Ion Ratio Lower Upper
42 100
74 142.2 105.6 158.4
44 8.2 12.3 18.5#



#4
2-Fluorophenol
Concen: 0.436 ng
RT: 5.538 min Scan# 368
Delta R.T. -0.000 min
Lab File: BN027779.D
Acq: 21 Sep 2023 00:42

Tgt Ion: 112 Resp: 4789
Ion Ratio Lower Upper
112 100
64 56.1 46.1 69.1
63 30.1 24.0 36.0

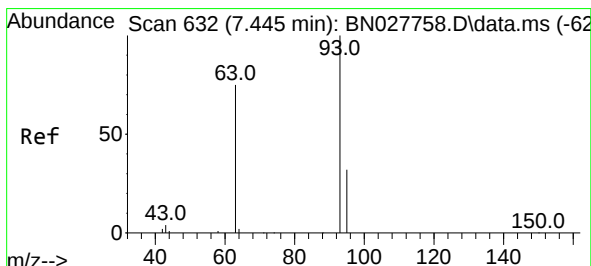
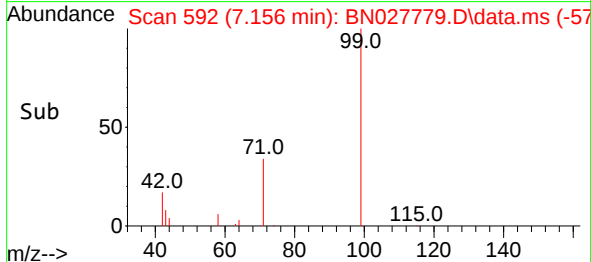
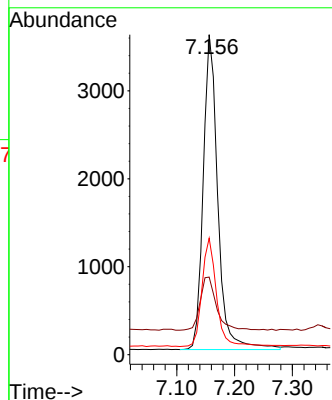
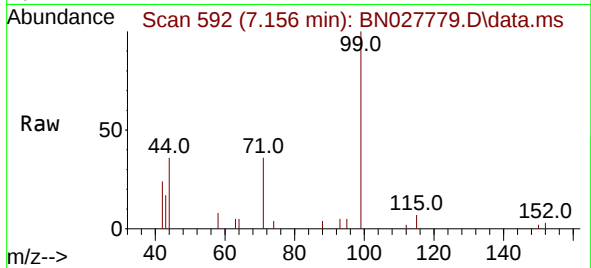




#5
Phenol-d6
Concen: 0.458 ng
RT: 7.156 min Scan# 592
Delta R.T. -0.007 min
Lab File: BN027779.D
Acq: 21 Sep 2023 00:42

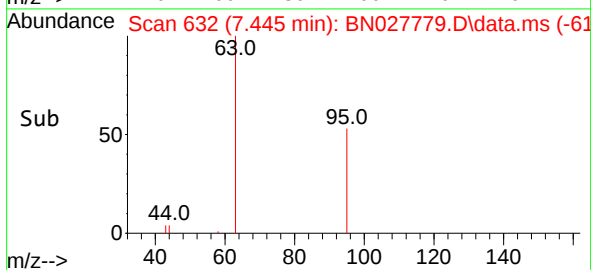
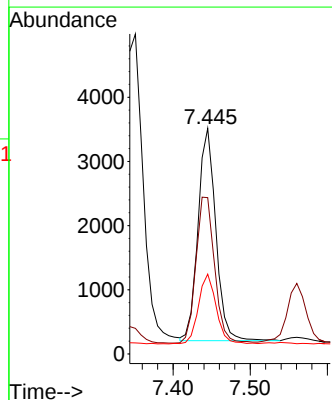
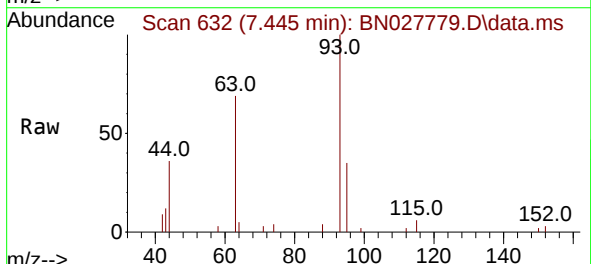
Instrument :
BNA_N
ClientSampleId :
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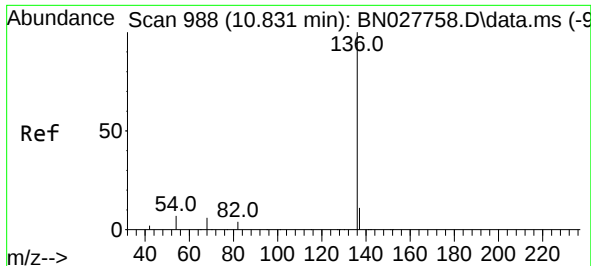
Tgt Ion:	99	Resp:	6293
Ion	Ratio	Lower	Upper
99	100		
42	18.7	16.6	25.0
71	34.4	28.1	42.1



#6
bis(2-Chloroethyl)ether
Concen: 0.394 ng
RT: 7.445 min Scan# 632
Delta R.T. -0.000 min
Lab File: BN027779.D
Acq: 21 Sep 2023 00:42

Tgt Ion:	93	Resp:	5297
Ion	Ratio	Lower	Upper
93	100		
63	72.4	59.5	89.3
95	32.9	26.0	39.0

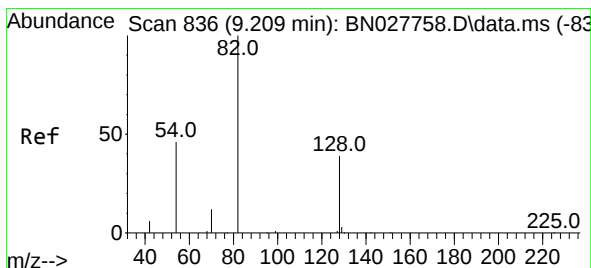
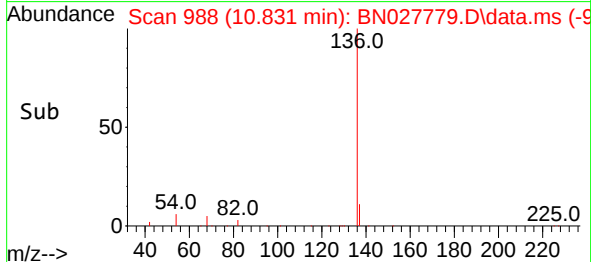
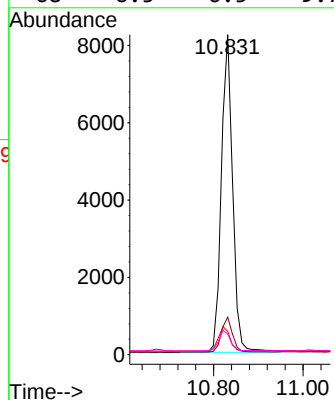
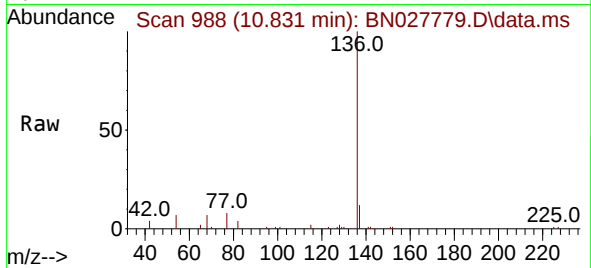




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.831 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN027779.D
Acq: 21 Sep 2023 00:42

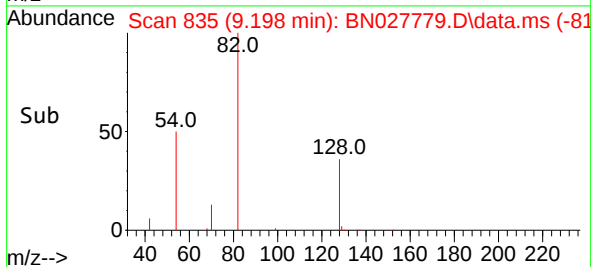
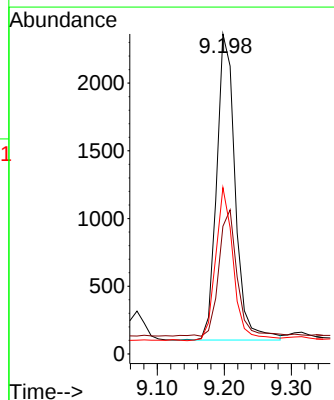
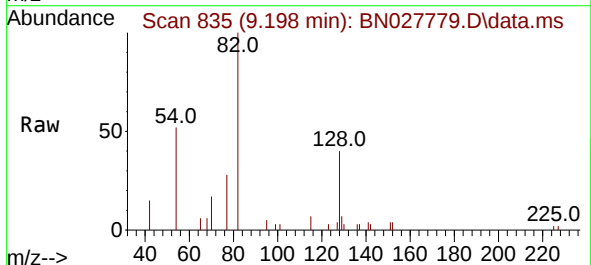
Instrument :
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ClientSampleId :
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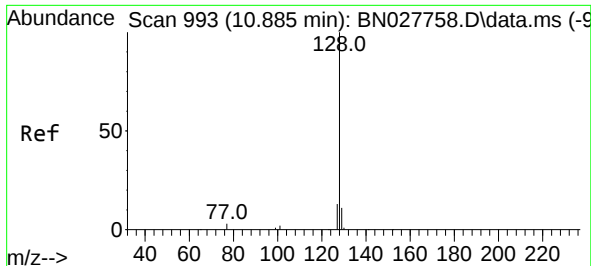
Tgt Ion:136	Resp:	14447
Ion Ratio	Lower	Upper
136	100	
137	11.7	10.1 15.1
54	7.3	7.4 11.0
68	6.5	6.5 9.7



#8
Nitrobenzene-d5
Concen: 0.380 ng
RT: 9.198 min Scan# 835
Delta R.T. -0.011 min
Lab File: BN027779.D
Acq: 21 Sep 2023 00:42

Tgt Ion: 82	Resp:	4351
Ion Ratio	Lower	Upper
82	100	
128	39.9	36.8 55.2
54	52.0	39.9 59.9

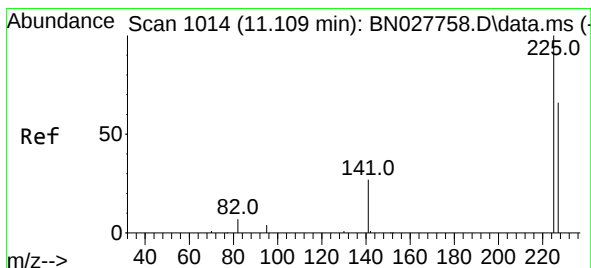
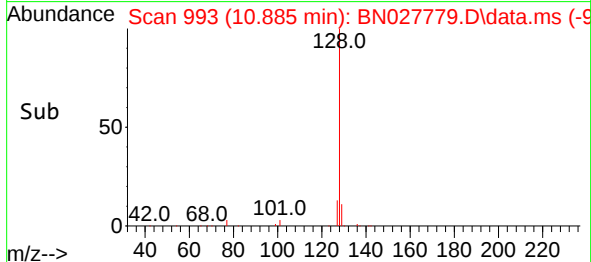
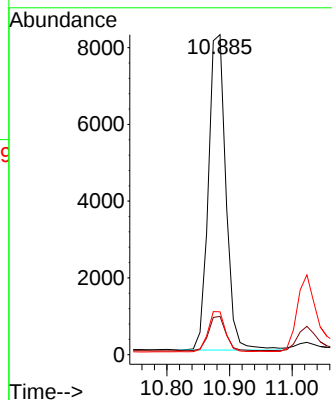
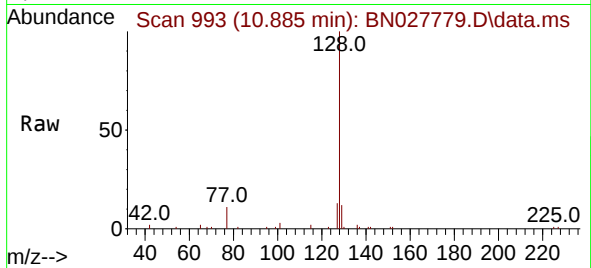




#9
Naphthalene
Concen: 0.398 ng
RT: 10.885 min Scan# 993
Delta R.T. -0.000 min
Lab File: BN027779.D
Acq: 21 Sep 2023 00:42

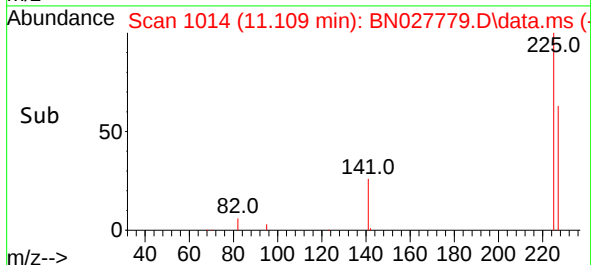
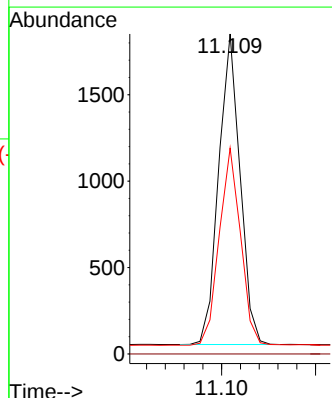
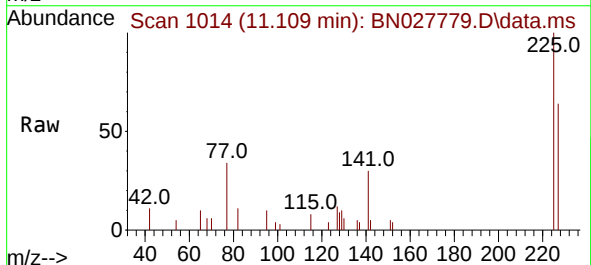
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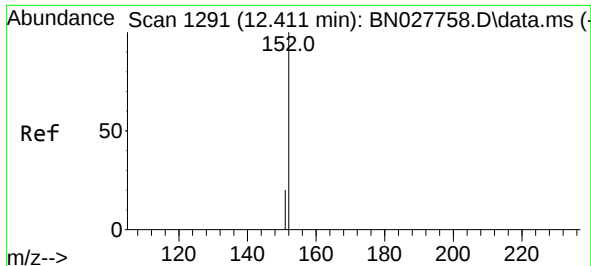
Tgt Ion:	128	Resp:	15936
Ion	Ratio	Lower	Upper
128	100		
129	11.9	10.2	15.2
127	13.4	11.1	16.7



#10
Hexachlorobutadiene
Concen: 0.408 ng
RT: 11.109 min Scan# 1014
Delta R.T. -0.000 min
Lab File: BN027779.D
Acq: 21 Sep 2023 00:42

Tgt Ion:	225	Resp:	2842
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.4	51.4	77.0





#11

2-Methylnaphthalene-d10

Concen: 0.389 ng

RT: 12.407 min Scan# 11

Delta R.T. -0.004 min

Lab File: BN027779.D

Acq: 21 Sep 2023 00:42

Instrument :

BNA_N

ClientSampleId :

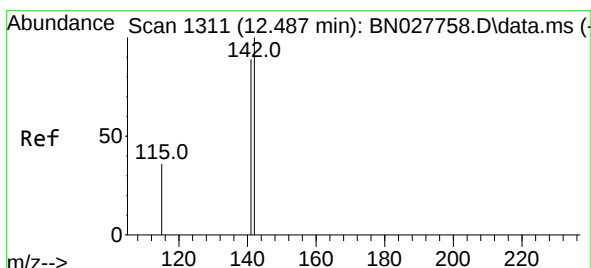
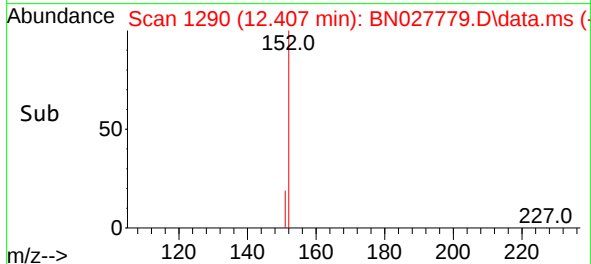
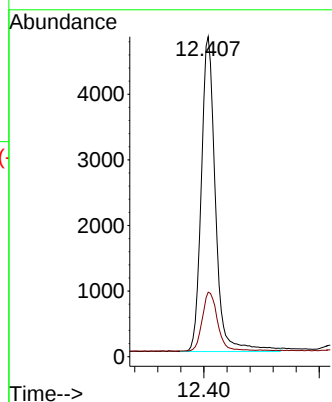
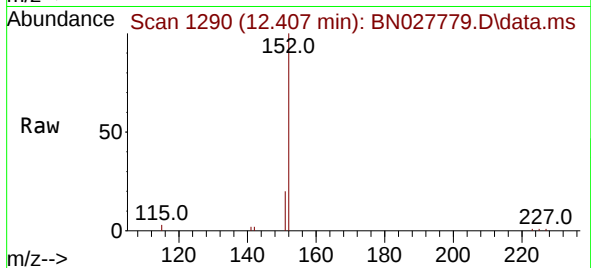
SSTDCCC0.4EC

Tgt Ion:152 Resp: 8197

Ion Ratio Lower Upper

152 100

151 20.2 15.6 23.4



#12

2-Methylnaphthalene

Concen: 0.379 ng

RT: 12.479 min Scan# 1309

Delta R.T. -0.008 min

Lab File: BN027779.D

Acq: 21 Sep 2023 00:42

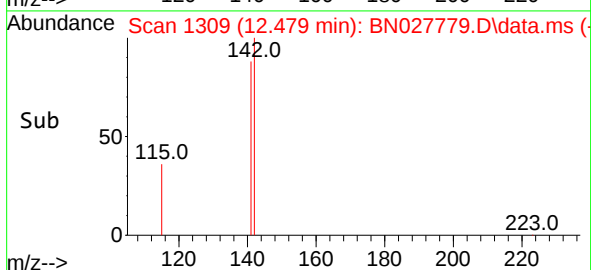
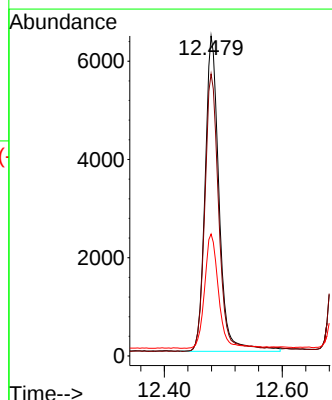
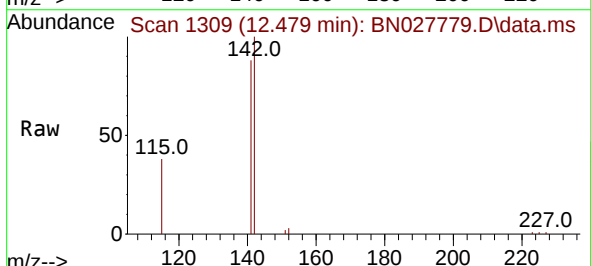
Tgt Ion:142 Resp: 10550

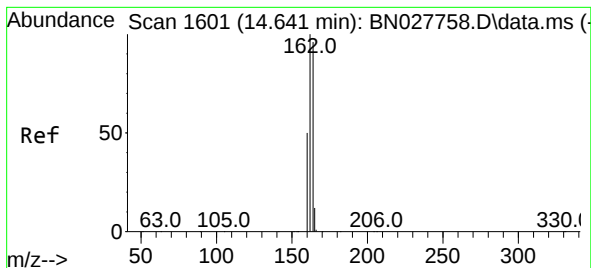
Ion Ratio Lower Upper

142 100

141 88.2 71.5 107.3

115 38.1 31.8 47.6





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.640 min Scan# 1601

Delta R.T. -0.000 min

Lab File: BN027779.D

Acq: 21 Sep 2023 00:42

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

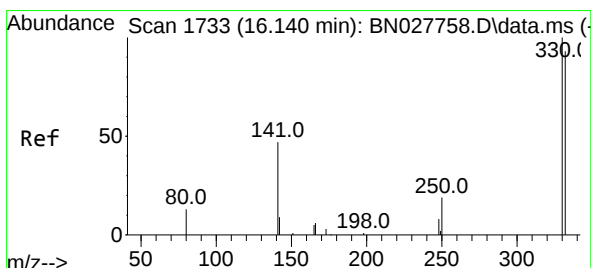
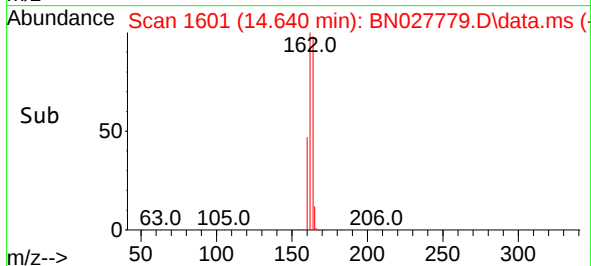
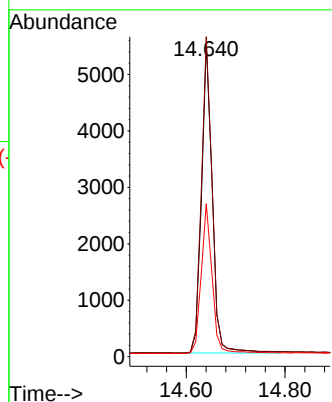
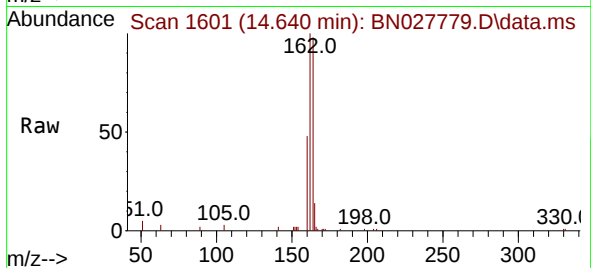
Tgt Ion:164 Resp: 8304

Ion Ratio Lower Upper

164 100

162 102.2 83.6 125.4

160 48.8 42.6 64.0



#14

2,4,6-Tribromophenol

Concen: 0.401 ng

RT: 16.139 min Scan# 1733

Delta R.T. -0.000 min

Lab File: BN027779.D

Acq: 21 Sep 2023 00:42

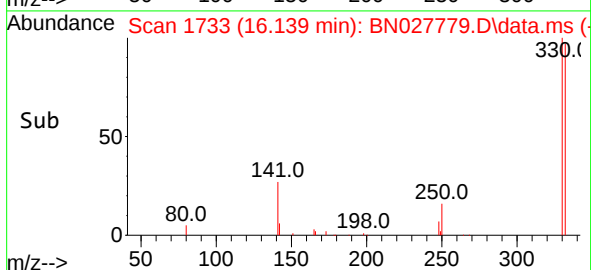
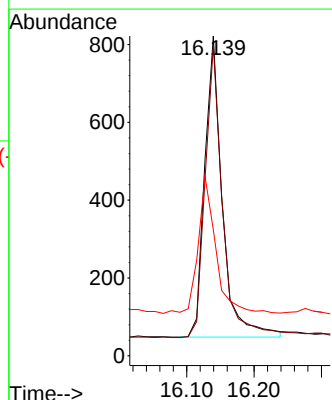
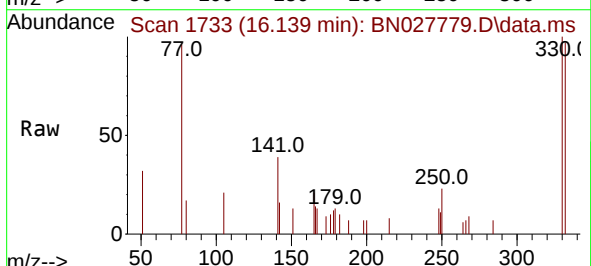
Tgt Ion:330 Resp: 1415

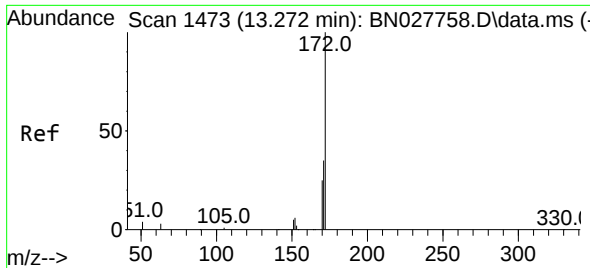
Ion Ratio Lower Upper

330 100

332 96.0 77.0 115.4

141 45.4 38.1 57.1

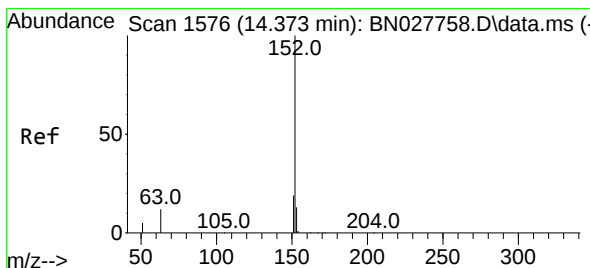
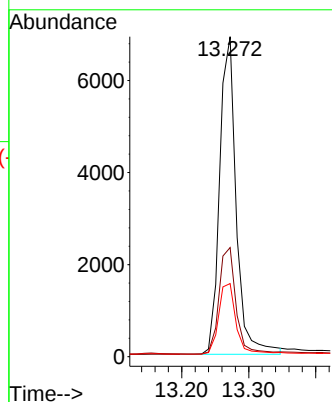
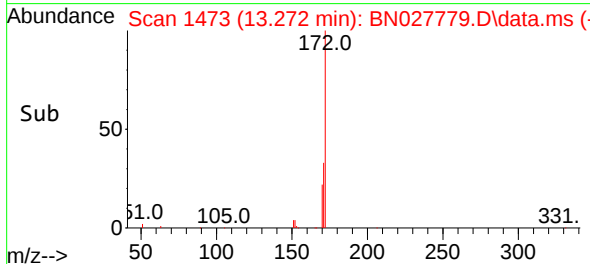
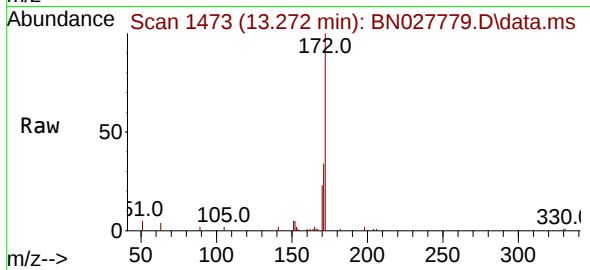




#15
2-Fluorobiphenyl
Concen: 0.424 ng
RT: 13.272 min Scan# 1473
Delta R.T. -0.000 min
Lab File: BN027779.D
Acq: 21 Sep 2023 00:42

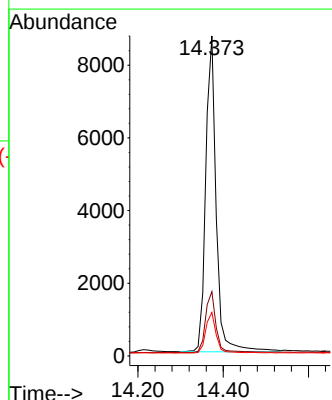
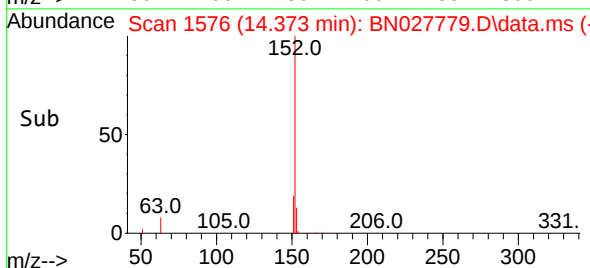
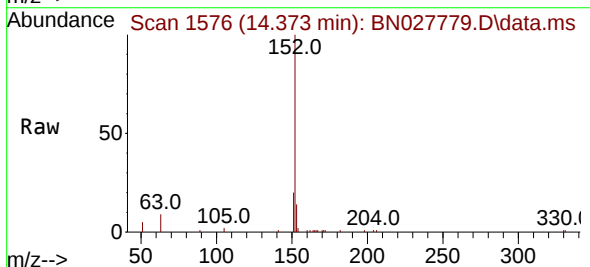
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

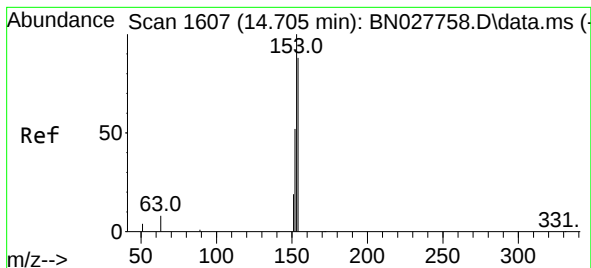
Tgt Ion:	172	Resp:	11904
Ion	Ratio	Lower	Upper
172	100		
171	34.1	29.3	43.9
170	22.9	20.8	31.2



#16
Acenaphthylene
Concen: 0.417 ng
RT: 14.373 min Scan# 1576
Delta R.T. -0.000 min
Lab File: BN027779.D
Acq: 21 Sep 2023 00:42

Tgt Ion:	152	Resp:	14791
Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.4	23.2
153	12.8	10.6	15.8





#17

Acenaphthene

Concen: 0.401 ng

RT: 14.705 min Scan# 1607

Delta R.T. -0.000 min

Lab File: BN027779.D

Acq: 21 Sep 2023 00:42

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

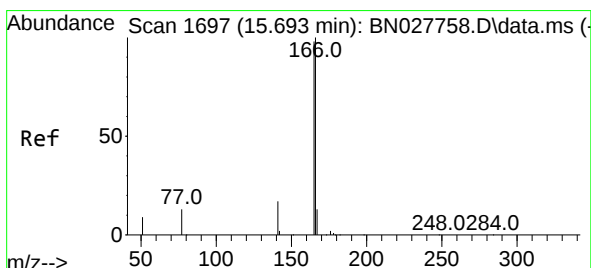
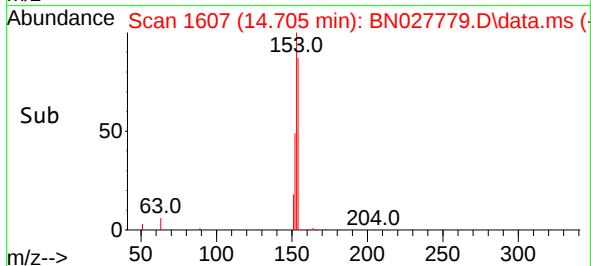
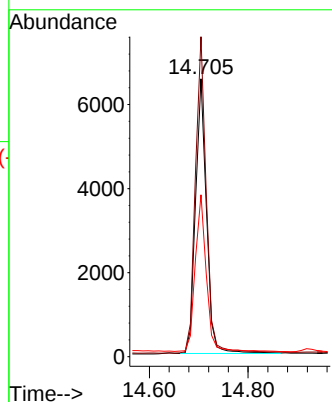
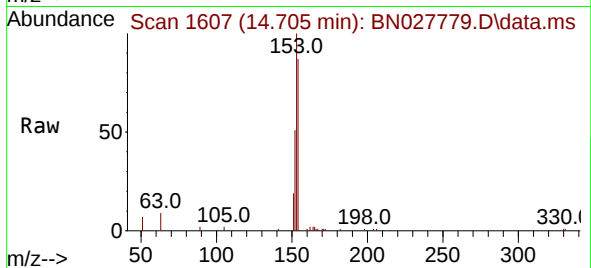
Tgt Ion:154 Resp: 10089

Ion Ratio Lower Upper

154 100

153 115.3 91.0 136.6

152 57.3 47.4 71.2



#18

Fluorene

Concen: 0.365 ng

RT: 15.680 min Scan# 1696

Delta R.T. -0.012 min

Lab File: BN027779.D

Acq: 21 Sep 2023 00:42

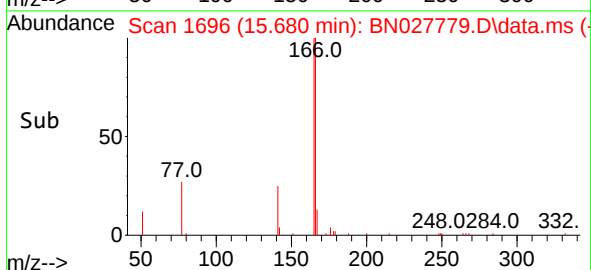
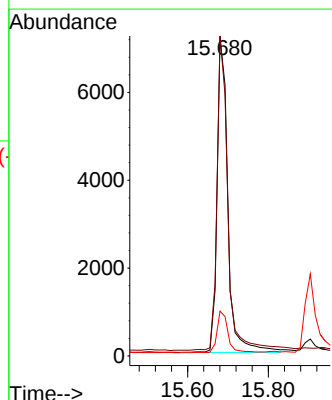
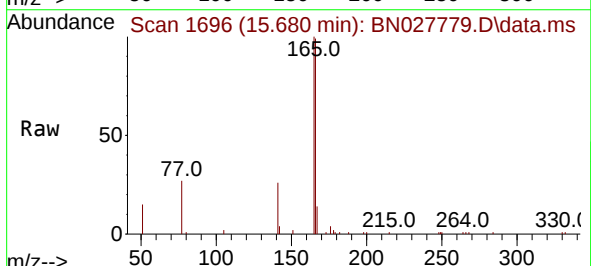
Tgt Ion:166 Resp: 13321

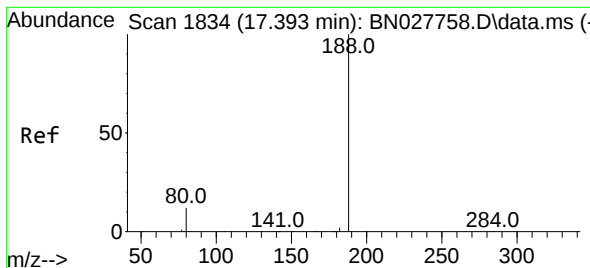
Ion Ratio Lower Upper

166 100

165 99.3 79.3 118.9

167 13.7 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.393 min Scan# 1834

Delta R.T. -0.000 min

Lab File: BN027779.D

Acq: 21 Sep 2023 00:42

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

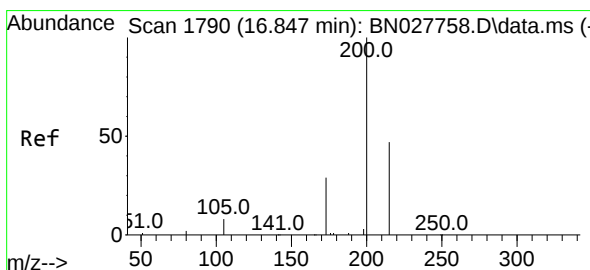
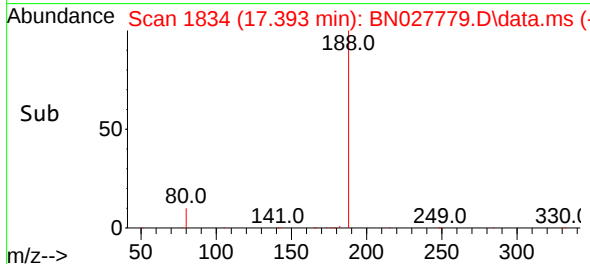
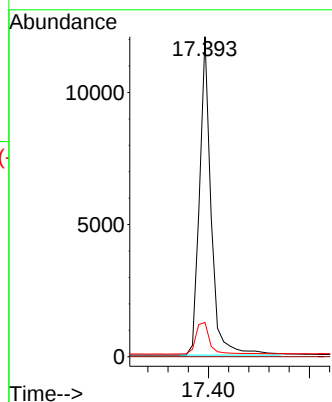
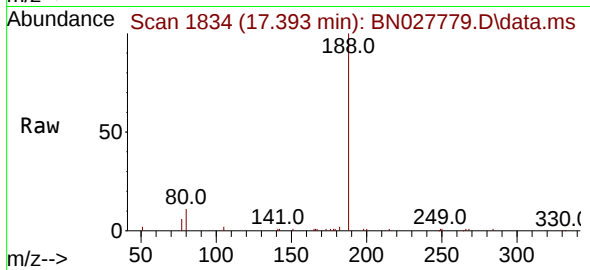
Tgt Ion:188 Resp: 19261

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.7 10.6 16.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.364 ng

RT: 16.847 min Scan# 1790

Delta R.T. -0.000 min

Lab File: BN027779.D

Acq: 21 Sep 2023 00:42

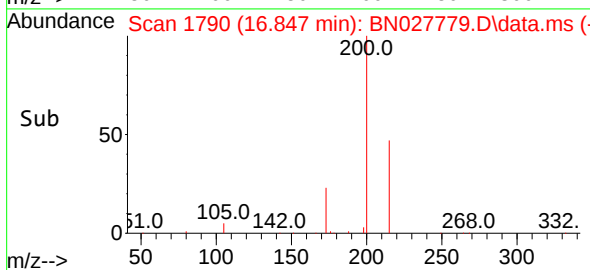
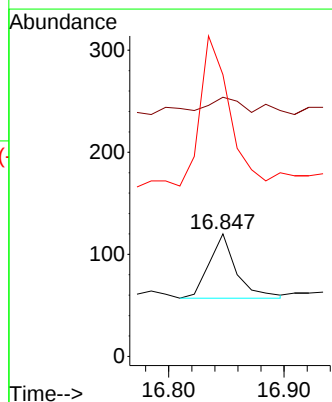
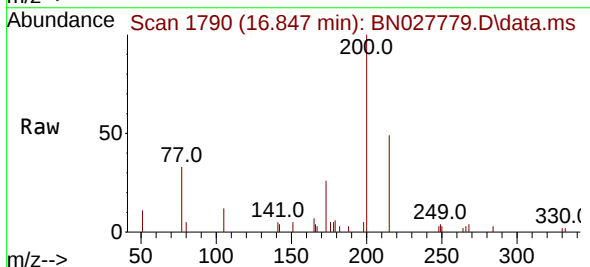
Tgt Ion:198 Resp: 104

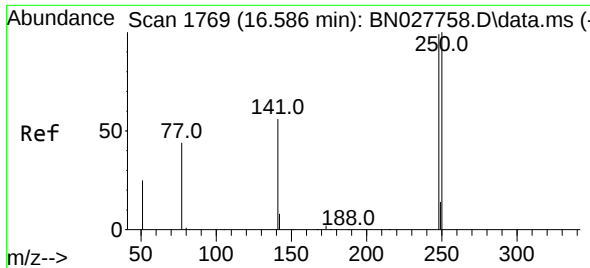
Ion Ratio Lower Upper

198 100

51 211.7 225.2 337.8#

105 230.0 168.9 253.3

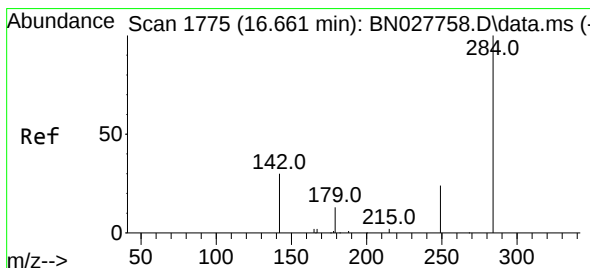
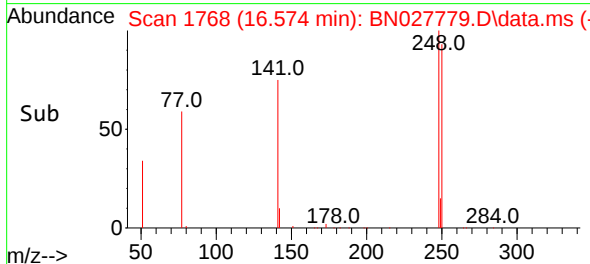
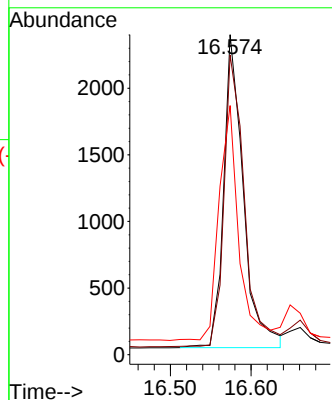
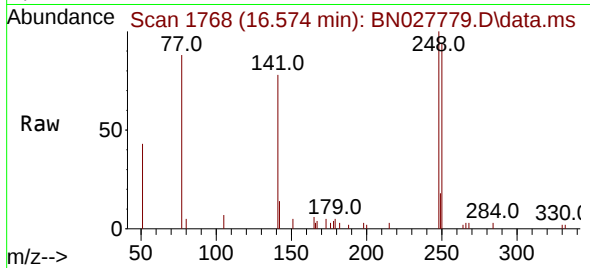




#21
4-Bromophenyl-phenylether
Concen: 0.403 ng
RT: 16.574 min Scan# 1768
Delta R.T. -0.012 min
Lab File: BN027779.D
Acq: 21 Sep 2023 00:42

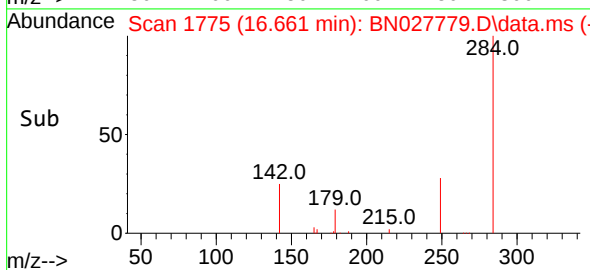
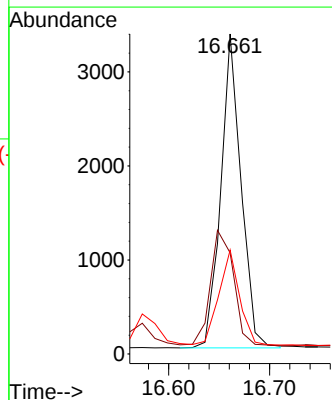
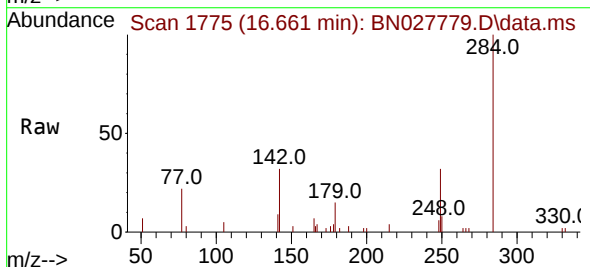
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

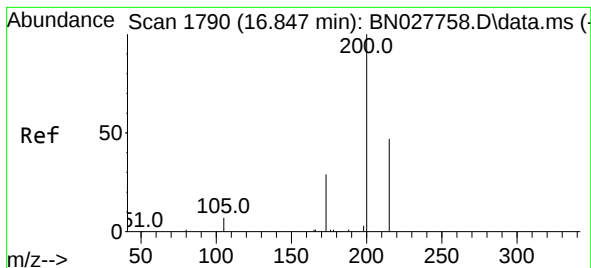
Tgt Ion:248 Resp: 3963
Ion Ratio Lower Upper
248 100
250 93.7 81.4 122.2
141 77.9 48.2 72.4#



#22
Hexachlorobenzene
Concen: 0.417 ng
RT: 16.661 min Scan# 1775
Delta R.T. -0.000 min
Lab File: BN027779.D
Acq: 21 Sep 2023 00:42

Tgt Ion:284 Resp: 4672
Ion Ratio Lower Upper
284 100
142 42.0 32.9 49.3
249 30.7 24.1 36.1





#23

Atrazine

Concen: 0.438 ng

RT: 16.847 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN027779.D

Acq: 21 Sep 2023 00:42

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

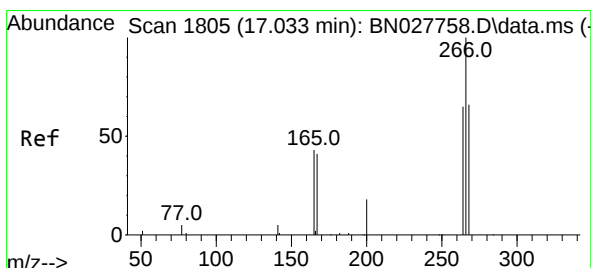
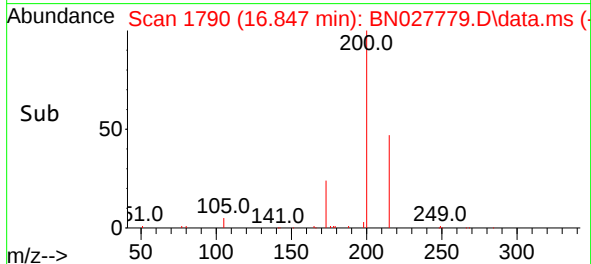
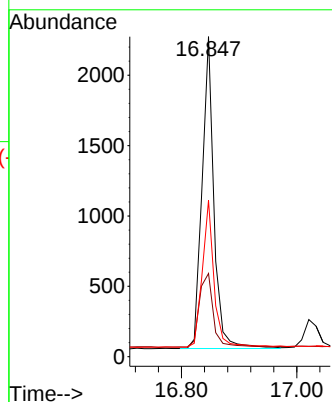
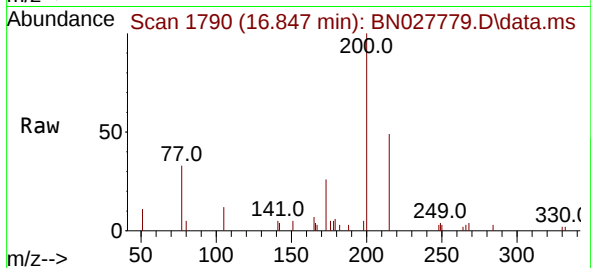
Tgt Ion:200 Resp: 3176

Ion Ratio Lower Upper

200 100

173 26.0 26.1 39.1#

215 48.9 40.0 60.0



#24

Pentachlorophenol

Concen: 0.531 ng

RT: 17.033 min Scan# 1805

Delta R.T. 0.000 min

Lab File: BN027779.D

Acq: 21 Sep 2023 00:42

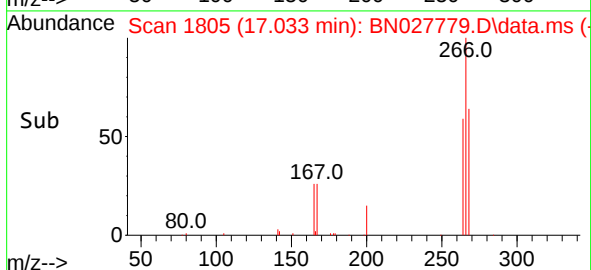
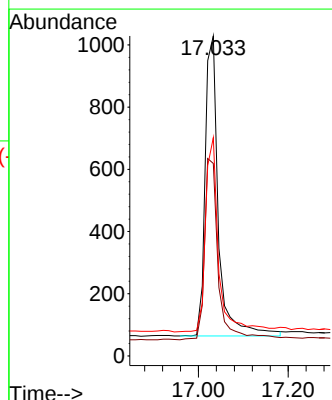
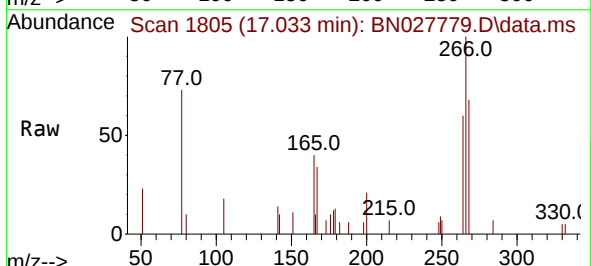
Tgt Ion:266 Resp: 1989

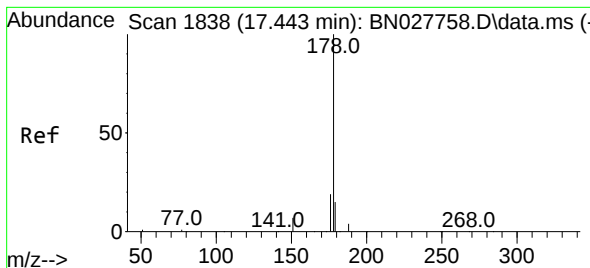
Ion Ratio Lower Upper

266 100

264 62.4 50.8 76.2

268 63.4 53.0 79.6





#25

Phenanthrene

Concen: 0.393 ng

RT: 17.430 min Scan# 1837

Delta R.T. -0.012 min

Lab File: BN027779.D

Acq: 21 Sep 2023 00:42

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

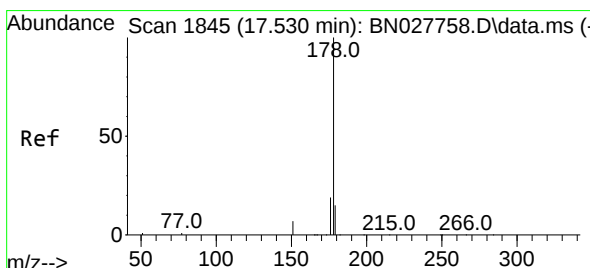
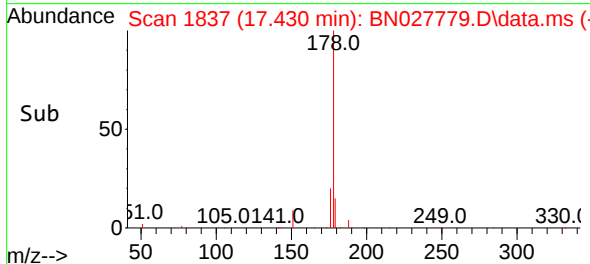
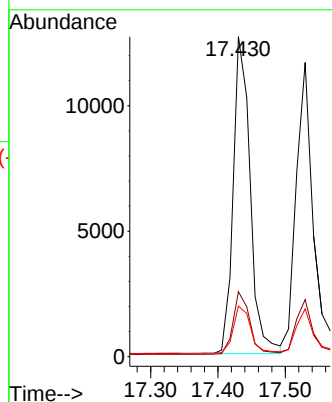
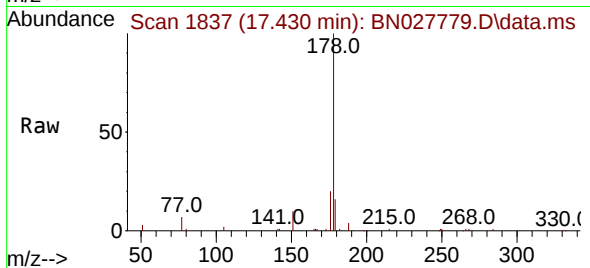
Tgt Ion:178 Resp: 22133

Ion Ratio Lower Upper

178 100

176 19.3 15.5 23.3

179 15.4 12.3 18.5



#26

Anthracene

Concen: 0.429 ng

RT: 17.530 min Scan# 1845

Delta R.T. -0.000 min

Lab File: BN027779.D

Acq: 21 Sep 2023 00:42

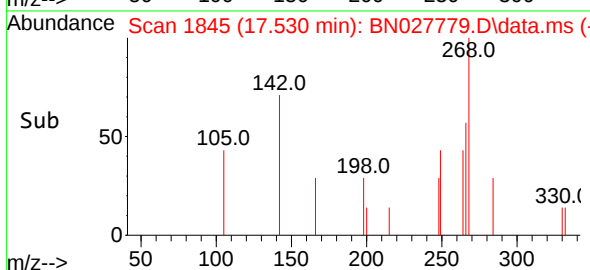
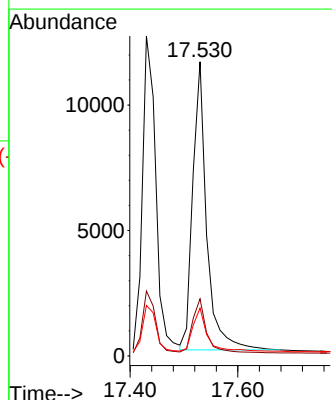
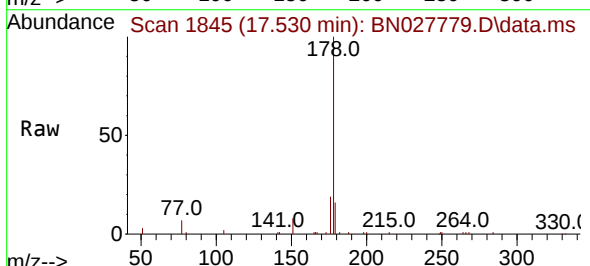
Tgt Ion:178 Resp: 20678

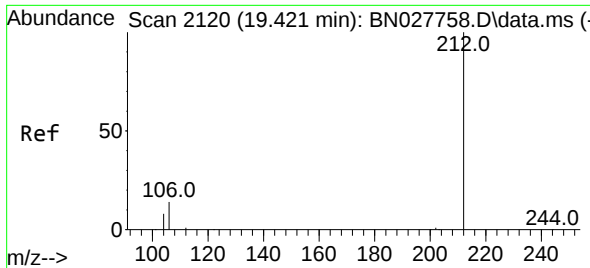
Ion Ratio Lower Upper

178 100

176 18.6 15.2 22.8

179 15.0 12.2 18.2

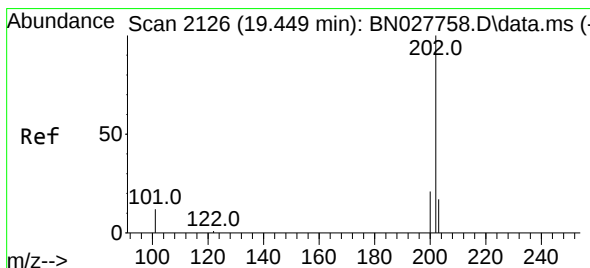
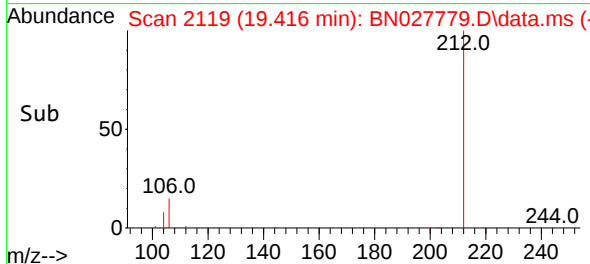
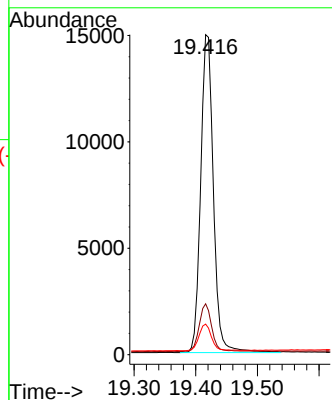
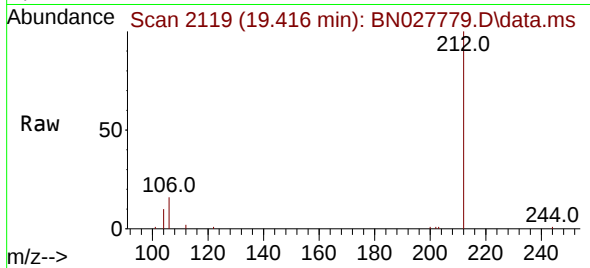




#27
Fluoranthene-d10
Concen: 0.429 ng
RT: 19.416 min Scan# 2119
Delta R.T. -0.005 min
Lab File: BN027779.D
Acq: 21 Sep 2023 00:42

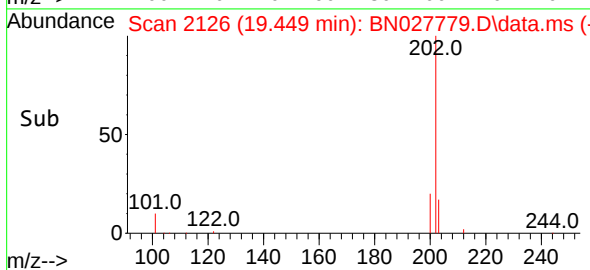
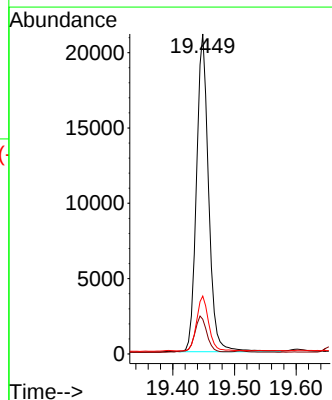
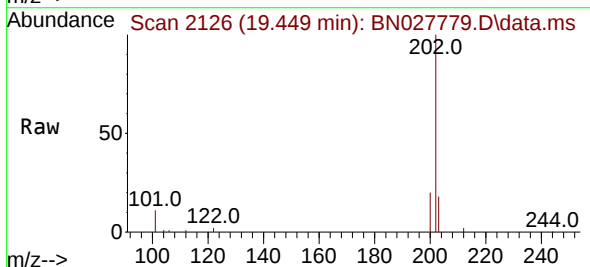
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

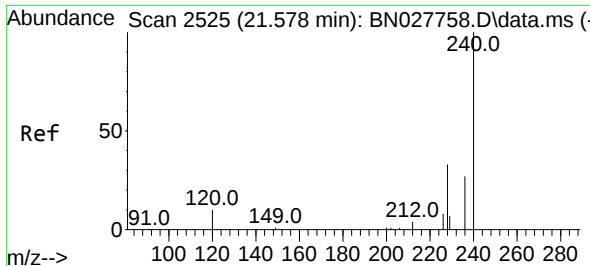
Tgt Ion:212 Resp: 21456
Ion Ratio Lower Upper
212 100
106 14.7 12.2 18.2
104 8.3 7.0 10.4



#28
Fluoranthene
Concen: 0.417 ng
RT: 19.449 min Scan# 2126
Delta R.T. -0.000 min
Lab File: BN027779.D
Acq: 21 Sep 2023 00:42

Tgt Ion:202 Resp: 28853
Ion Ratio Lower Upper
202 100
101 11.9 9.6 14.4
203 17.3 13.8 20.6

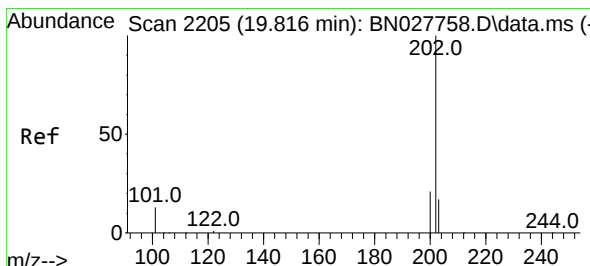
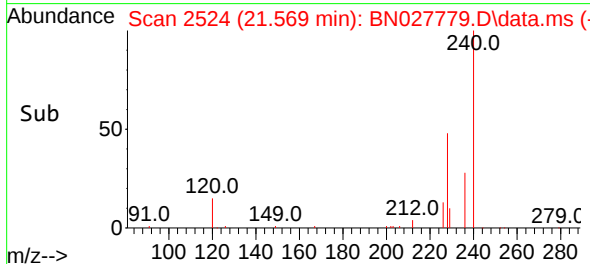
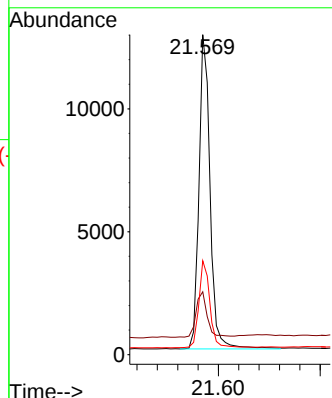
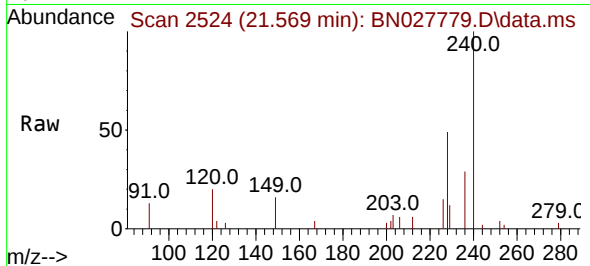




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.569 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN027779.D
Acq: 21 Sep 2023 00:42

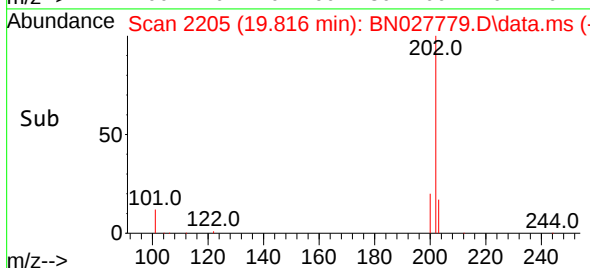
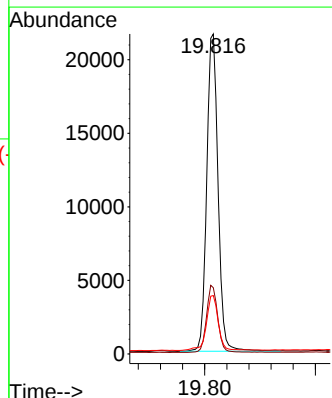
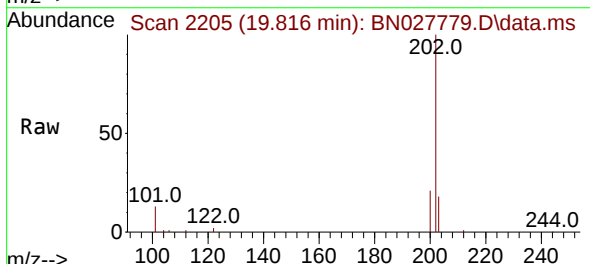
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

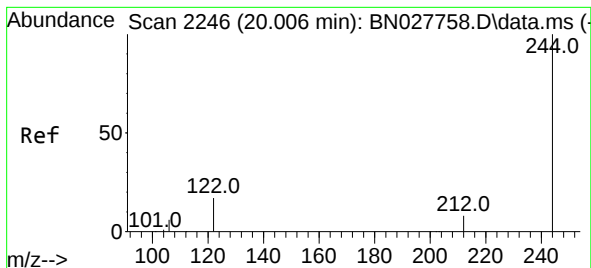
Tgt Ion:240 Resp: 19300
Ion Ratio Lower Upper
240 100
120 19.6 11.2 16.8#
236 29.3 22.8 34.2



#30
Pyrene
Concen: 0.443 ng
RT: 19.816 min Scan# 2205
Delta R.T. -0.000 min
Lab File: BN027779.D
Acq: 21 Sep 2023 00:42

Tgt Ion:202 Resp: 30713
Ion Ratio Lower Upper
202 100
200 20.8 16.7 25.1
203 18.1 14.2 21.4





#31

Terphenyl-d14

Concen: 0.411 ng

RT: 20.006 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN027779.D

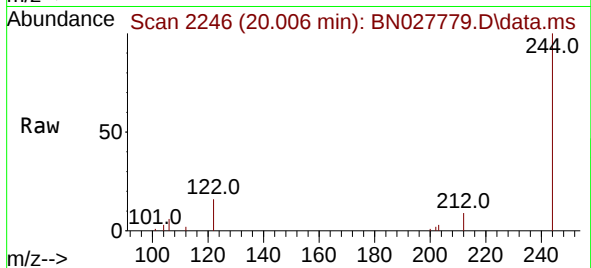
Acq: 21 Sep 2023 00:42

Instrument :

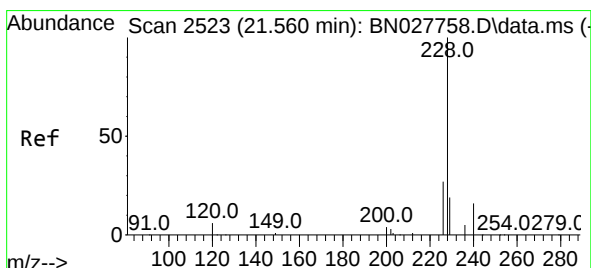
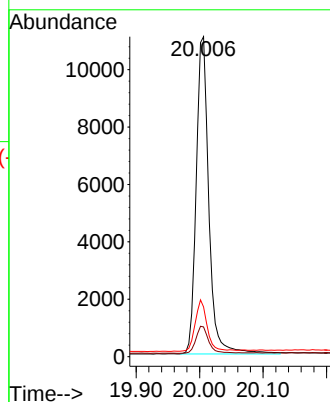
BNA_N

ClientSampleId :

SSTDCCC0.4EC



Tgt Ion:	244	Resp:	15302
Ion Ratio	Lower	Upper	
244	100		
212	9.3	7.5	11.3
122	15.6	13.9	20.9



#32

Benzo(a)anthracene

Concen: 0.449 ng

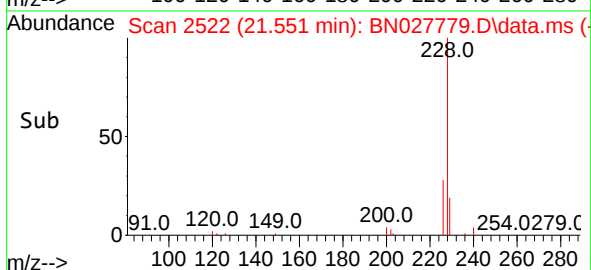
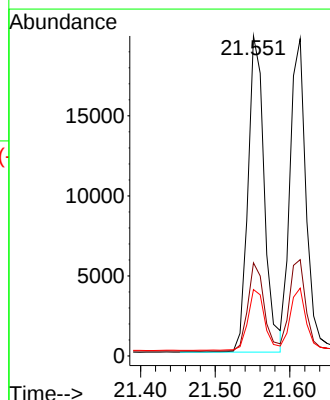
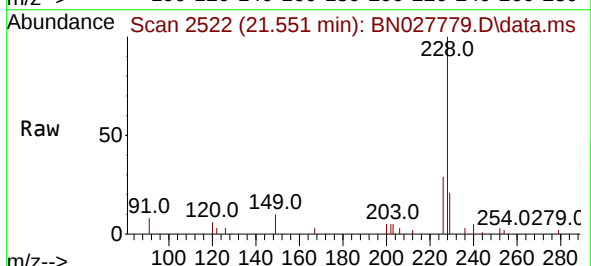
RT: 21.551 min Scan# 2522

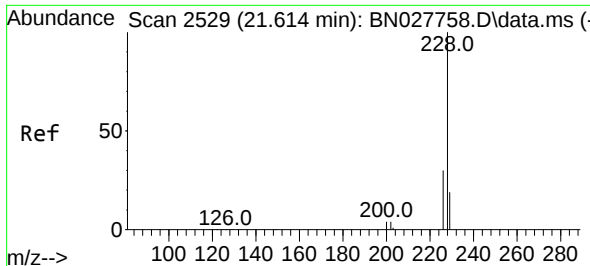
Delta R.T. -0.009 min

Lab File: BN027779.D

Acq: 21 Sep 2023 00:42

Tgt Ion:	228	Resp:	30054
Ion Ratio	Lower	Upper	
228	100		
226	29.1	21.9	32.9
229	20.8	15.8	23.6





#33

Chrysene

Concen: 0.394 ng

RT: 21.614 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN027779.D

Acq: 21 Sep 2023 00:42

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

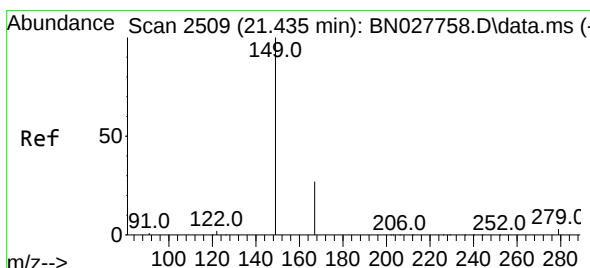
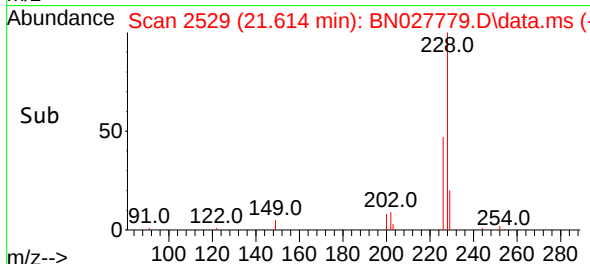
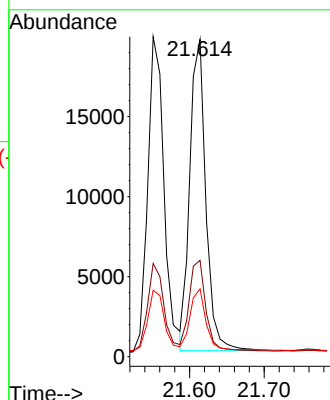
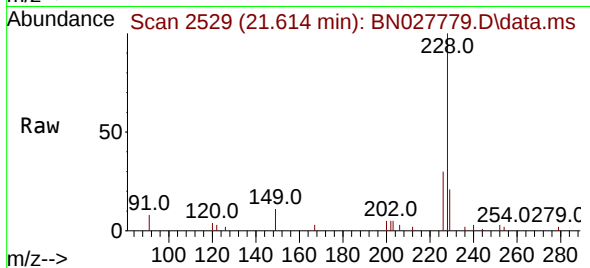
Tgt Ion:228 Resp: 29084

Ion Ratio Lower Upper

228 100

226 30.4 24.2 36.4

229 21.4 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.732 ng

RT: 21.426 min Scan# 2508

Delta R.T. -0.009 min

Lab File: BN027779.D

Acq: 21 Sep 2023 00:42

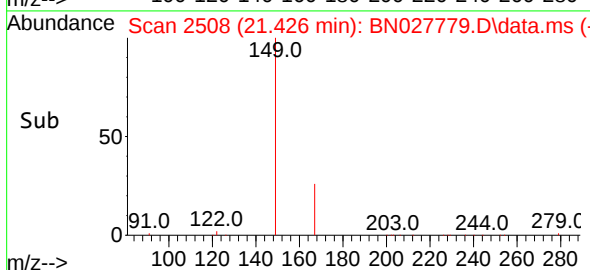
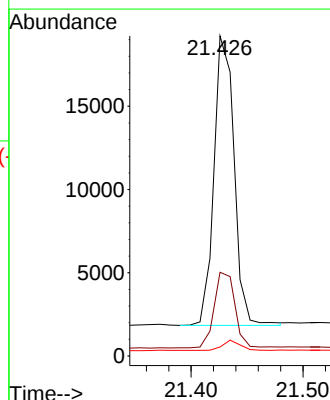
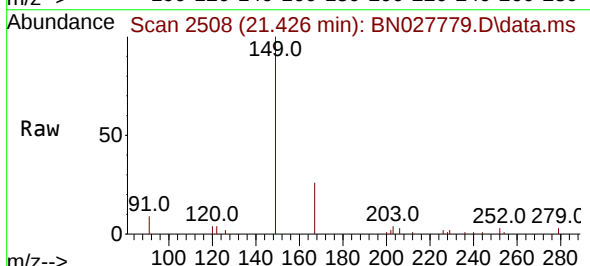
Tgt Ion:149 Resp: 21709

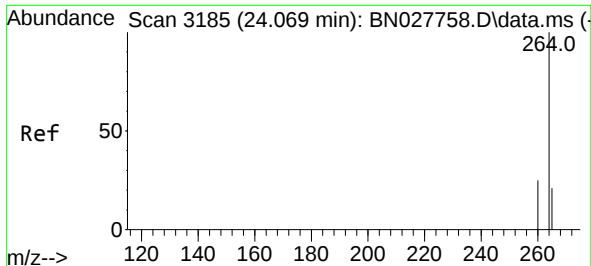
Ion Ratio Lower Upper

149 100

167 27.8 21.4 32.2

279 3.1 2.3 3.5

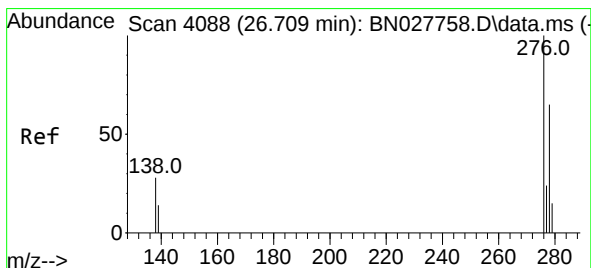
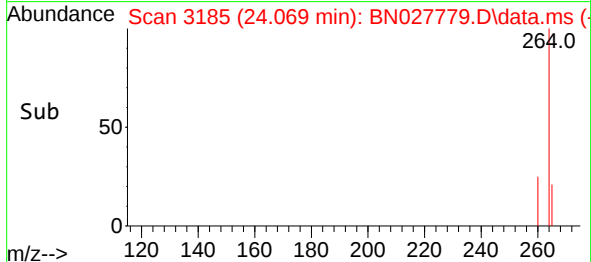
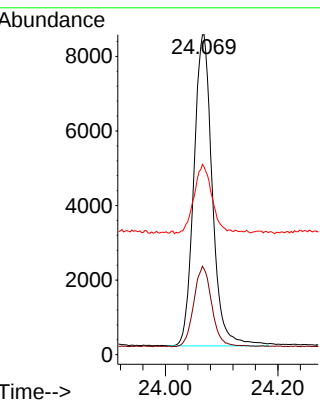
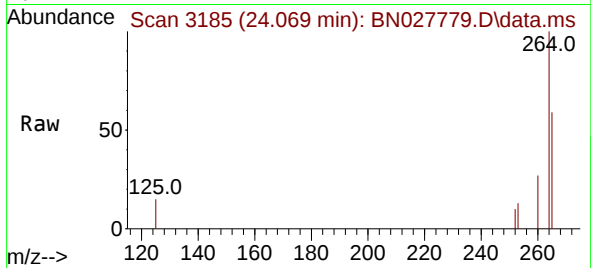




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.069 min Scan# 3185
 Delta R.T. -0.000 min
 Lab File: BN027779.D
 Acq: 21 Sep 2023 00:42

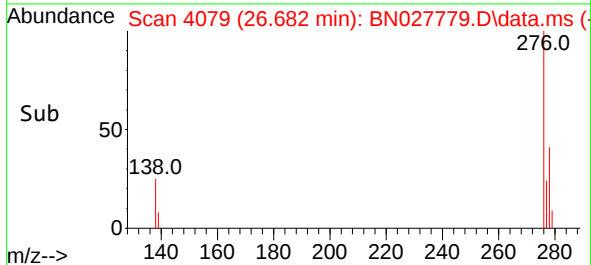
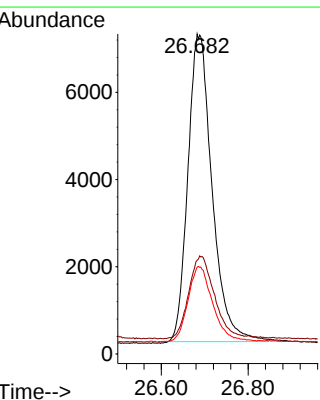
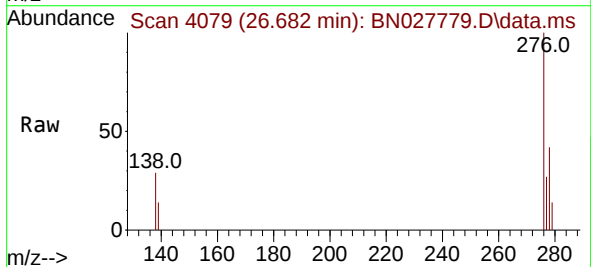
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

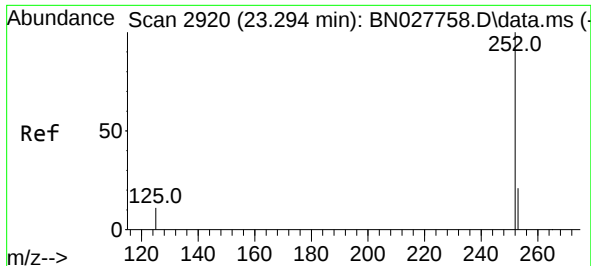
Tgt Ion:264 Resp: 19045
 Ion Ratio Lower Upper
 264 100
 260 26.8 21.0 31.6
 265 58.7 60.5 90.7#



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.336 ng
 RT: 26.682 min Scan# 4079
 Delta R.T. -0.026 min
 Lab File: BN027779.D
 Acq: 21 Sep 2023 00:42

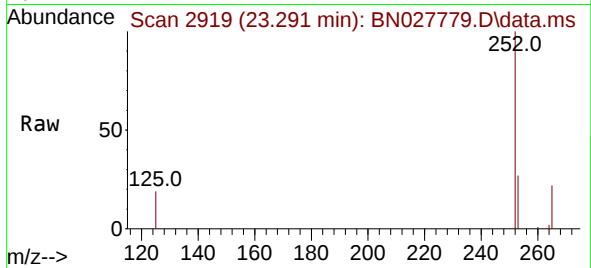
Tgt Ion:276 Resp: 27258
 Ion Ratio Lower Upper
 276 100
 138 27.9 23.5 35.3
 277 24.9 19.9 29.9



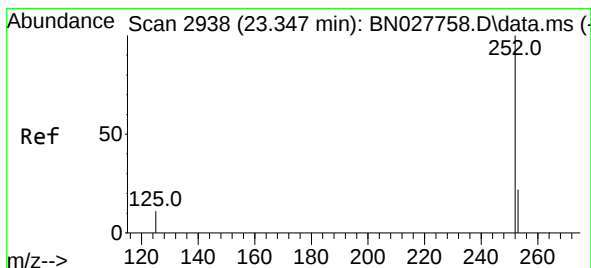
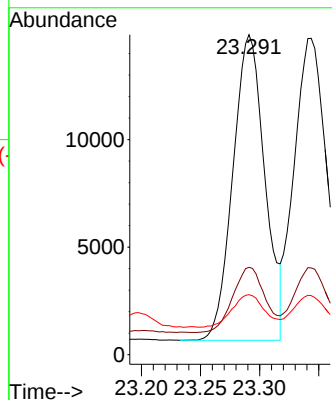


#37
Benzo(b)fluoranthene
Concen: 0.354 ng
RT: 23.291 min Scan# 2919
Delta R.T. -0.003 min
Lab File: BN027779.D
Acq: 21 Sep 2023 00:42

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

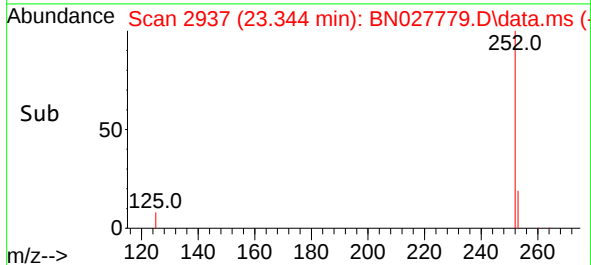
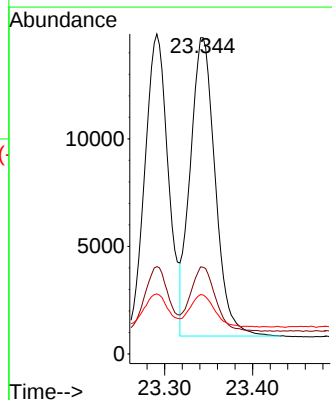
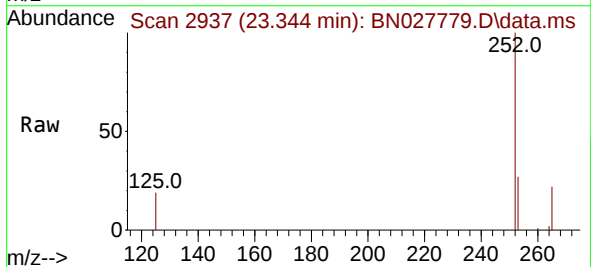


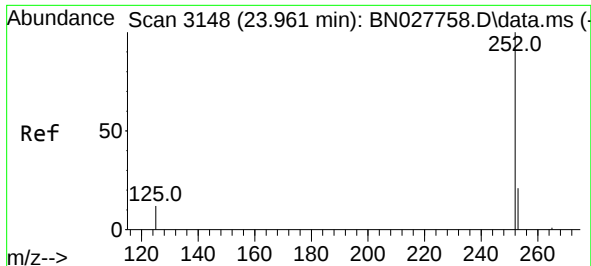
Tgt Ion:252 Resp: 26691
Ion Ratio Lower Upper
252 100
253 27.3 20.8 31.2
125 18.7 13.5 20.3



#38
Benzo(k)fluoranthene
Concen: 0.358 ng
RT: 23.344 min Scan# 2937
Delta R.T. -0.003 min
Lab File: BN027779.D
Acq: 21 Sep 2023 00:42

Tgt Ion:252 Resp: 27369
Ion Ratio Lower Upper
252 100
253 27.4 21.2 31.8
125 18.6 13.8 20.6





#39

Benzo(a)pyrene

Concen: 0.374 ng

RT: 23.955 min Scan# 3148

Delta R.T. -0.006 min

Lab File: BN027779.D

Acq: 21 Sep 2023 00:42

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

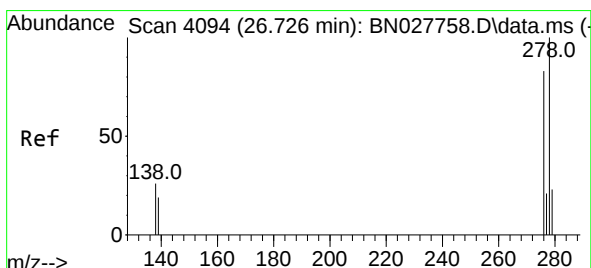
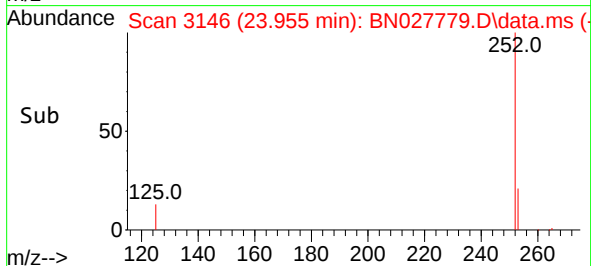
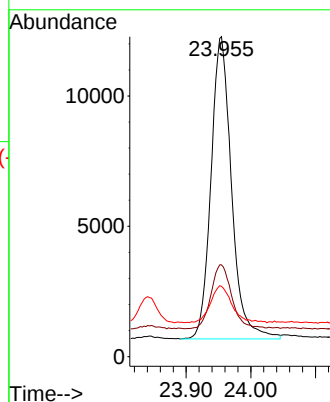
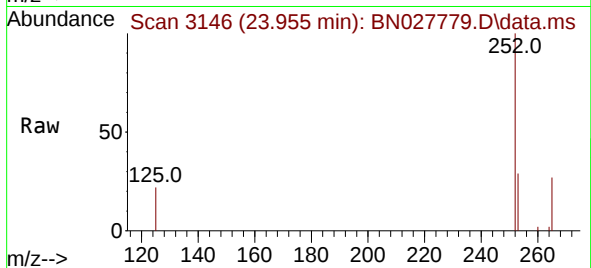
Tgt Ion:252 Resp: 25588

Ion Ratio Lower Upper

252 100

253 28.7 22.6 33.8

125 22.0 16.5 24.7



#40

Dibenzo(a,h)anthracene

Concen: 0.333 ng

RT: 26.709 min Scan# 4088

Delta R.T. -0.018 min

Lab File: BN027779.D

Acq: 21 Sep 2023 00:42

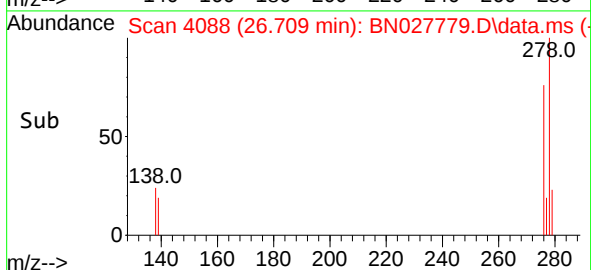
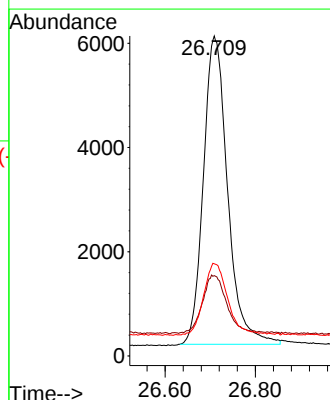
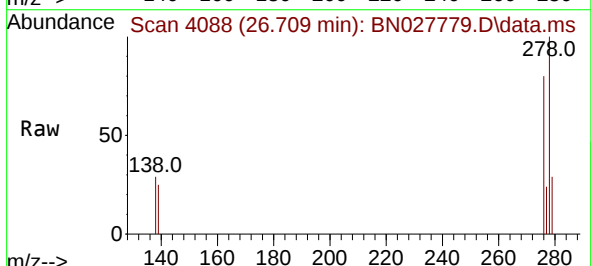
Tgt Ion:278 Resp: 22021

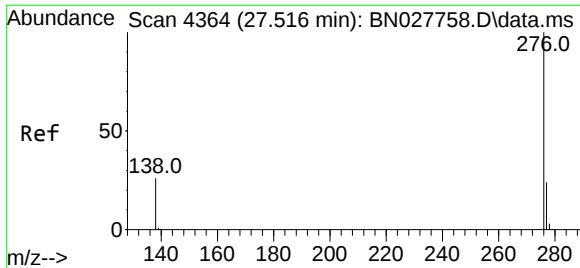
Ion Ratio Lower Upper

278 100

139 25.1 17.1 25.7

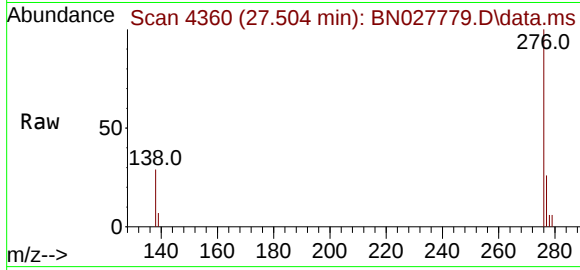
279 28.8 22.2 33.2





#41
Benzo(g,h,i)perylene
Concen: 0.313 ng
RT: 27.504 min Scan# 41
Delta R.T. -0.012 min
Lab File: BN027779.D
Acq: 21 Sep 2023 00:42

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 22931
Ion Ratio Lower Upper
276 100
277 26.5 20.4 30.6
138 28.9 21.9 32.9

