

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092023\
 Data File : BN027761.D
 Acq On : 20 Sep 2023 12:37
 Operator : MA/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Quant Time: Sep 20 13:04:22 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 12:31:58 2023
 Response via : Initial Calibration

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

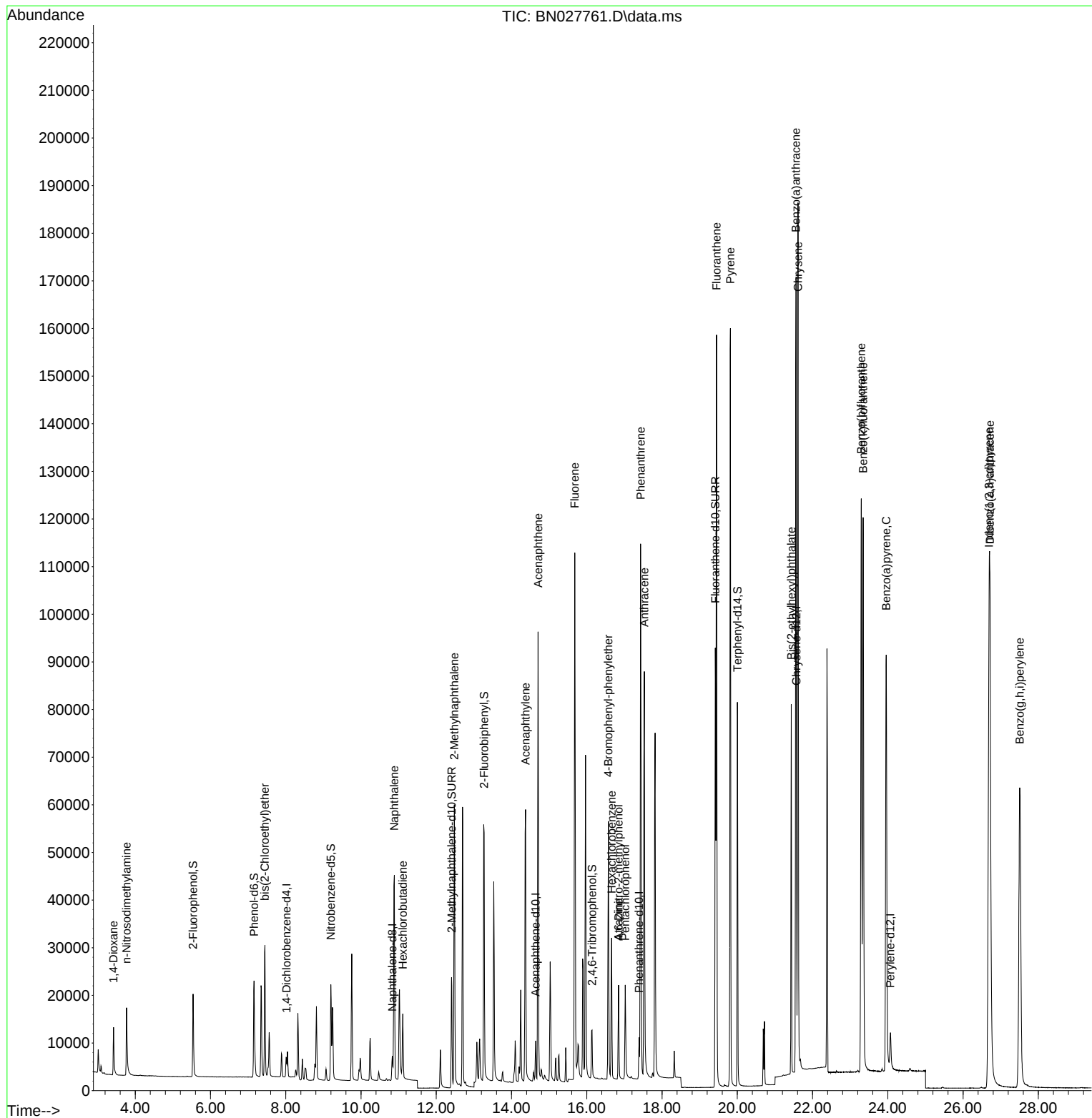
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.016	152	2107	0.400	ng	0.00
7) Naphthalene-d8	10.831	136	6972	0.400	ng	0.00
13) Acenaphthene-d10	14.640	164	4781	0.400	ng	0.00
19) Phenanthrene-d10	17.393	188	12002	0.400	ng	# 0.00
29) Chrysene-d12	21.569	240	13012	0.400	ng	# 0.00
35) Perylene-d12	24.069	264	11984	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.538	112	15142	2.765	ng	0.00
5) Phenol-d6	7.156	99	20747	3.086	ng	0.00
8) Nitrobenzene-d5	9.198	82	17755	3.153	ng	-0.01
11) 2-Methylnaphthalene-d10	12.408	152	33750	3.274	ng	0.00
14) 2,4,6-Tribromophenol	16.139	330	6625	3.024	ng	0.00
15) 2-Fluorobiphenyl	13.272	172	54351	3.337	ng	0.00
27) Fluoranthene-d10	19.416	212	101865	3.071	ng	0.00
31) Terphenyl-d14	20.006	244	76504	3.124	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.422	88	7426	3.053	ng	93
3) n-Nitrosodimethylamine	3.769	42	9385	3.135	ng	# 94
6) bis(2-Chloroethyl)ether	7.445	93	20740	3.143	ng	100
9) Naphthalene	10.885	128	60999	3.172	ng	97
10) Hexachlorobutadiene	11.109	225	10212	3.075	ng	# 100
12) 2-Methylnaphthalene	12.479	142	44617	3.309	ng	99
16) Acenaphthylene	14.373	152	69267	3.400	ng	100
17) Acenaphthene	14.705	154	45299	3.185	ng	98
18) Fluorene	15.680	166	65903	3.156	ng	99
20) 4,6-Dinitro-2-methylph...	16.847	198	559	3.069	ng	# 15
21) 4-Bromophenyl-phenylether	16.574	248	20617	3.393	ng	94
22) Hexachlorobenzene	16.661	284	22158	3.229	ng	98
23) Atrazine	16.847	200	15860	3.259	ng	# 90
24) Pentachlorophenol	17.021	266	10115	3.109	ng	98
25) Phenanthrene	17.430	178	113728	3.252	ng	100
26) Anthracene	17.530	178	104076	3.469	ng	100
28) Fluoranthene	19.449	202	142898	3.156	ng	100
30) Pyrene	19.816	202	146861	3.288	ng	100
32) Benzo(a)anthracene	21.560	228	151010	3.259	ng	99
33) Chrysene	21.614	228	156614	3.180	ng	100
34) Bis(2-ethylhexyl)phtha...	21.435	149	66784	3.088	ng	100
36) Indeno(1,2,3-cd)pyrene	26.691	276	176865	3.297	ng	100
37) Benzo(b)fluoranthene	23.294	252	159488	3.560	ng	# 91
38) Benzo(k)fluoranthene	23.344	252	164958	3.619	ng	# 90
39) Benzo(a)pyrene	23.958	252	148121	3.481	ng	# 86
40) Dibenzo(a,h)anthracene	26.715	278	144971	3.301	ng	94
41) Benzo(g,h,i)perylene	27.504	276	154373	3.225	ng	96

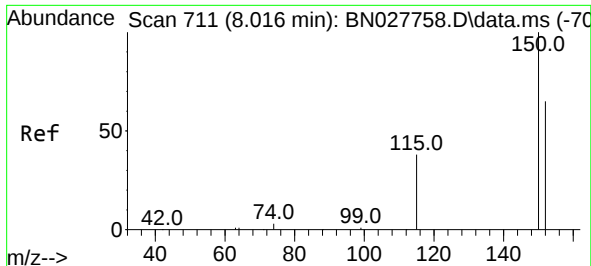
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092023\
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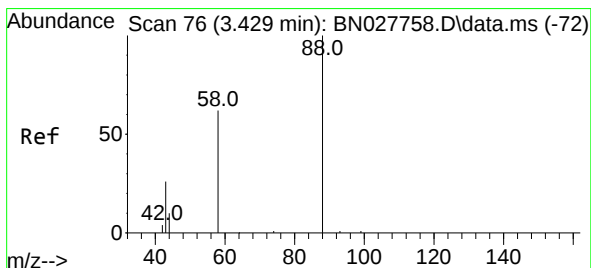
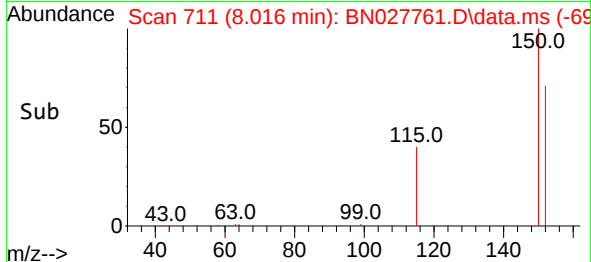
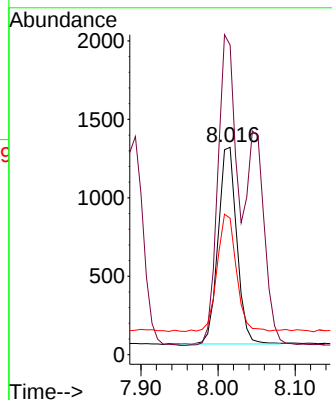
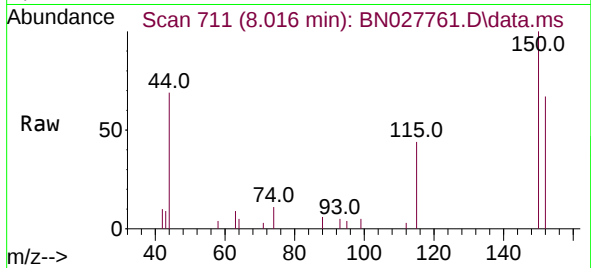




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.016 min Scan# 71
 Delta R.T. -0.000 min
 Lab File: BN027761.D
 Acq: 20 Sep 2023 12:37

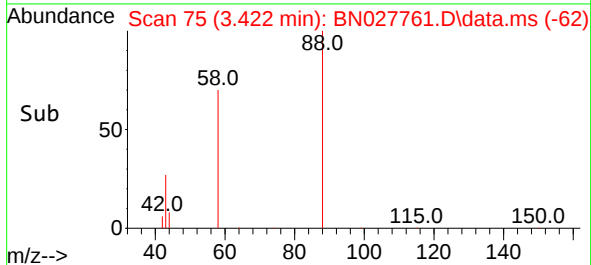
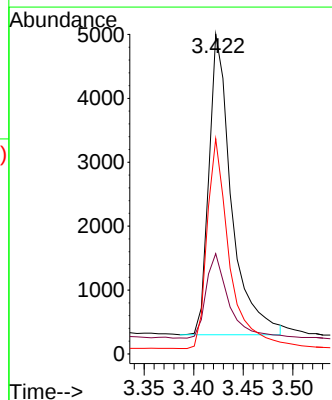
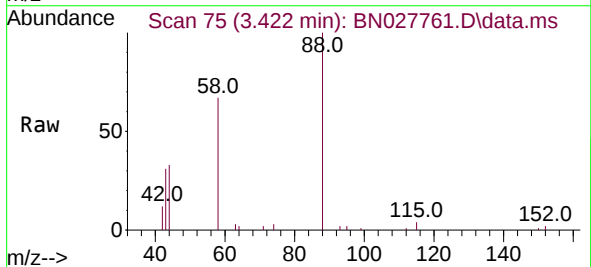
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

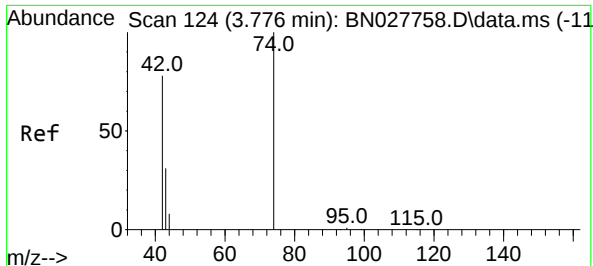
Tgt Ion:152 Resp: 2107
 Ion Ratio Lower Upper
 152 100
 150 149.3 120.2 180.2
 115 65.8 54.5 81.7



#2
 1,4-Dioxane
 Concen: 3.053 ng
 RT: 3.422 min Scan# 75
 Delta R.T. -0.007 min
 Lab File: BN027761.D
 Acq: 20 Sep 2023 12:37

Tgt Ion: 88 Resp: 7426
 Ion Ratio Lower Upper
 88 100
 43 28.3 23.8 35.8
 58 68.7 60.8 91.2

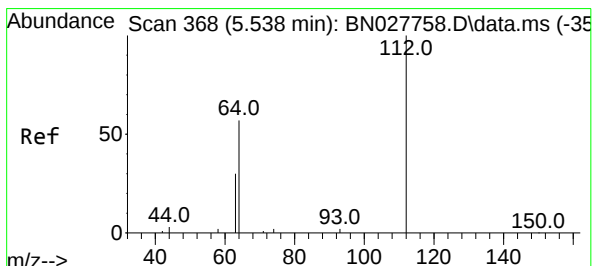
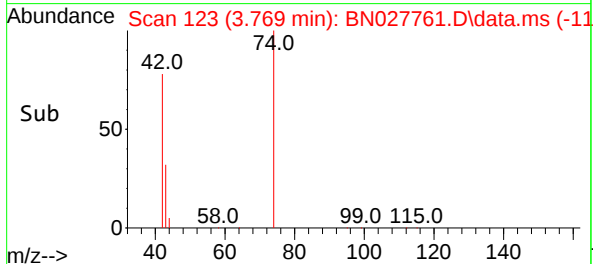
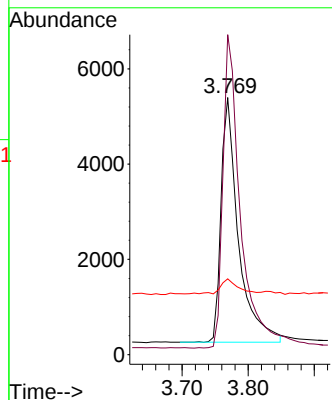
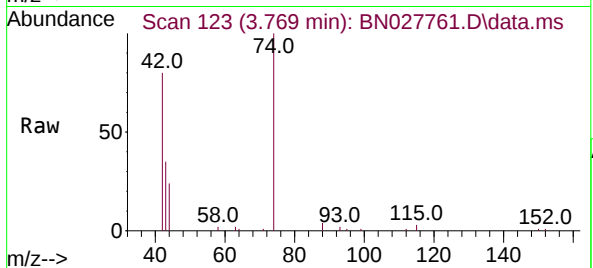




#3
n-Nitrosodimethylamine
Concen: 3.135 ng
RT: 3.769 min Scan# 11
Delta R.T. -0.007 min
Lab File: BN027761.D
Acq: 20 Sep 2023 12:37

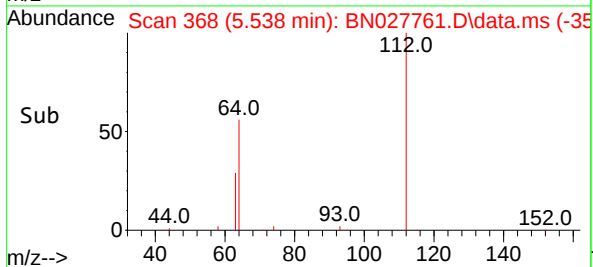
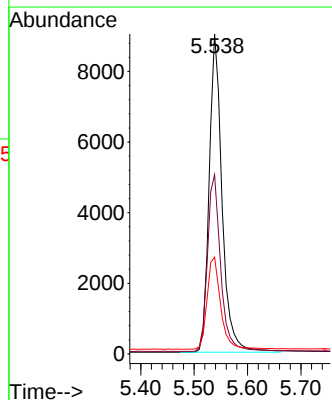
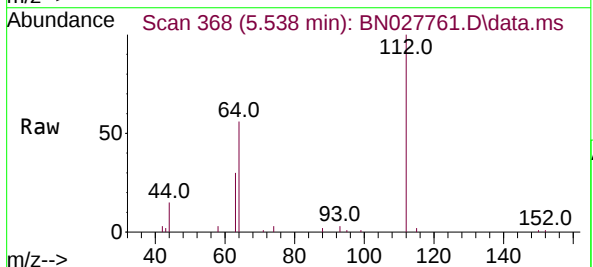
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

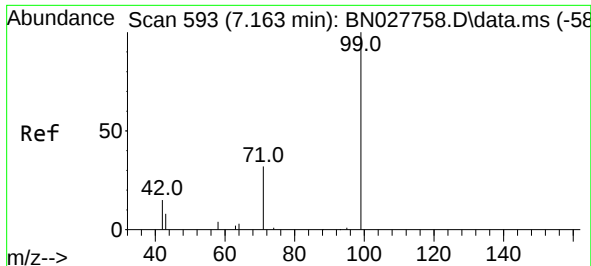
Tgt Ion: 42 Resp: 9385
Ion Ratio Lower Upper
42 100
74 128.9 106.6 159.8
44 6.1 12.5 18.7#



#4
2-Fluorophenol
Concen: 2.765 ng
RT: 5.538 min Scan# 368
Delta R.T. -0.000 min
Lab File: BN027761.D
Acq: 20 Sep 2023 12:37

Tgt Ion: 112 Resp: 15142
Ion Ratio Lower Upper
112 100
64 57.1 45.8 68.8
63 30.8 23.9 35.9

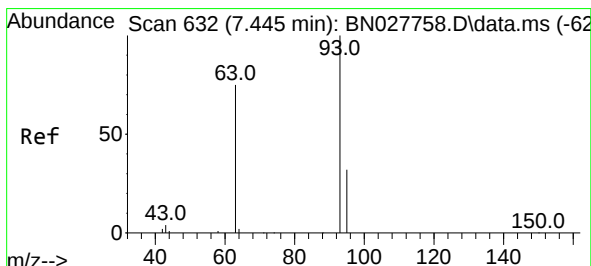
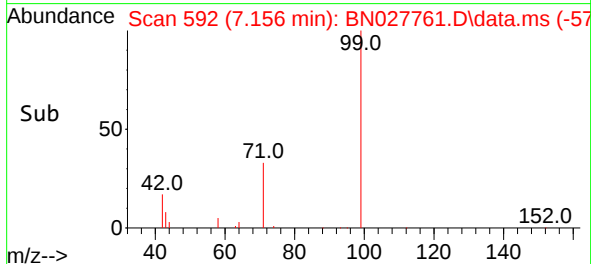
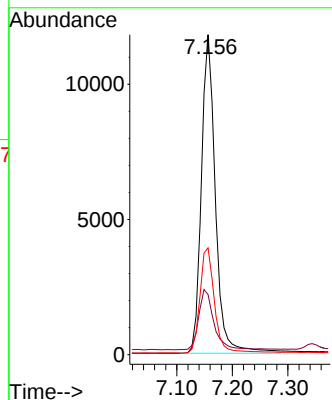
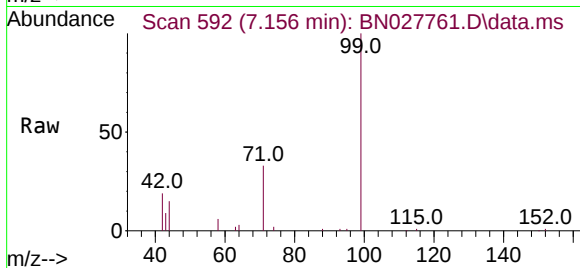




#5
Phenol-d6
Concen: 3.086 ng
RT: 7.156 min Scan# 592
Delta R.T. -0.007 min
Lab File: BN027761.D
Acq: 20 Sep 2023 12:37

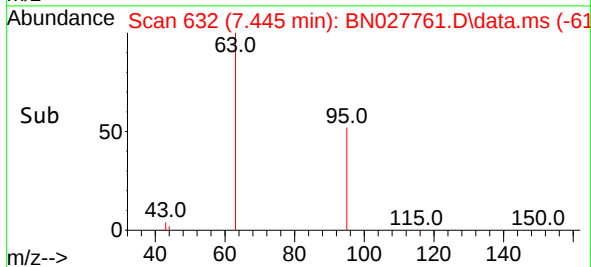
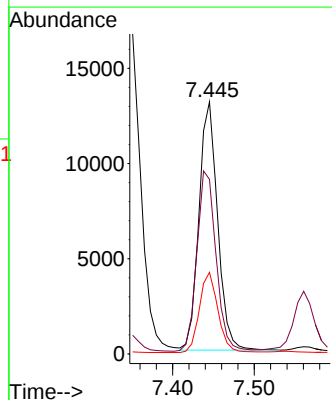
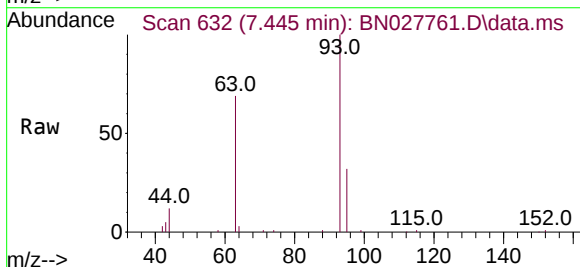
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

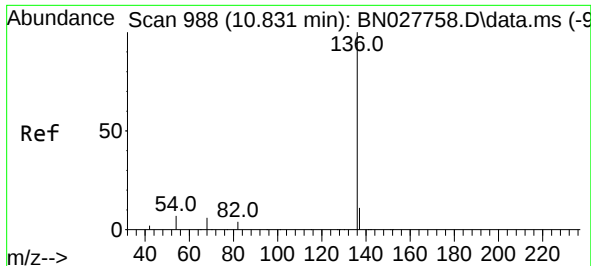
Tgt Ion: 99 Resp: 20747
Ion Ratio Lower Upper
99 100
42 20.7 16.7 25.1
71 34.3 28.0 42.0



#6
bis(2-Chloroethyl)ether
Concen: 3.143 ng
RT: 7.445 min Scan# 632
Delta R.T. -0.000 min
Lab File: BN027761.D
Acq: 20 Sep 2023 12:37

Tgt Ion: 93 Resp: 20740
Ion Ratio Lower Upper
93 100
63 74.7 59.5 89.3
95 32.2 26.0 39.0

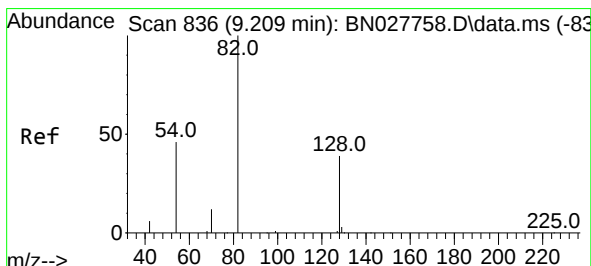
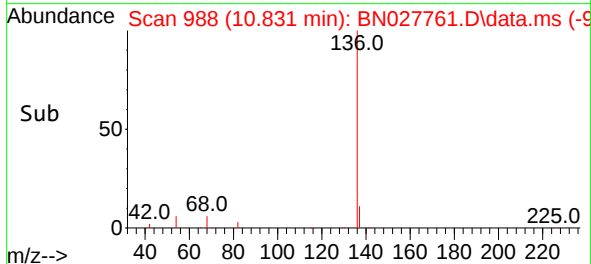
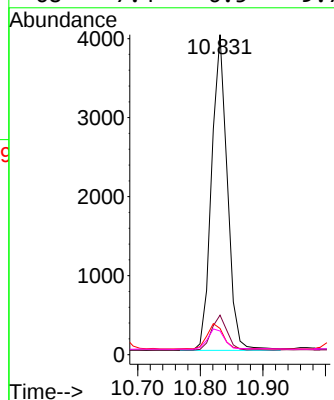
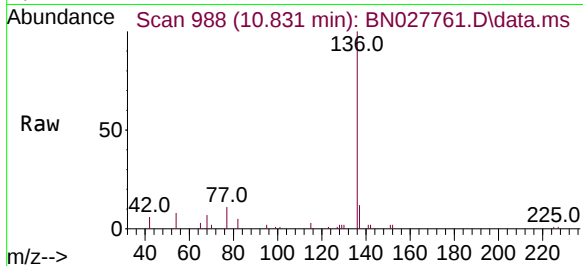




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.831 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN027761.D
Acq: 20 Sep 2023 12:37

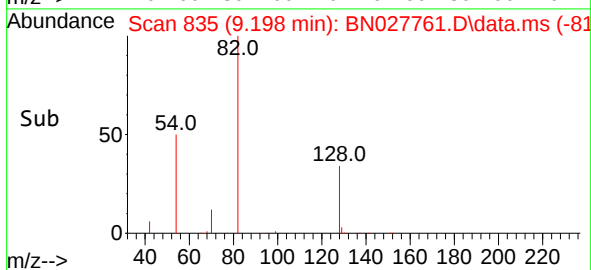
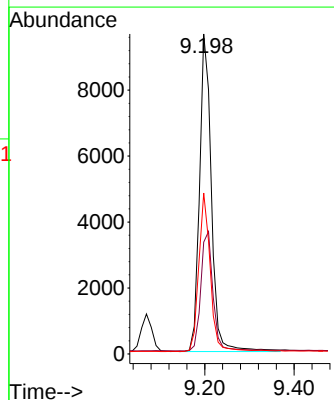
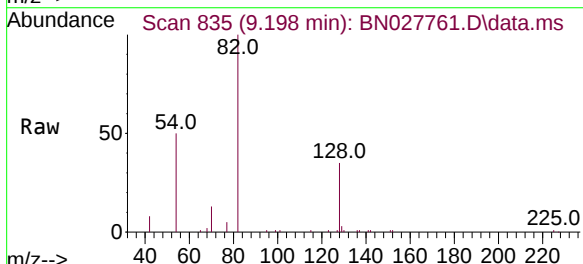
Instrument :
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ClientSampleId :
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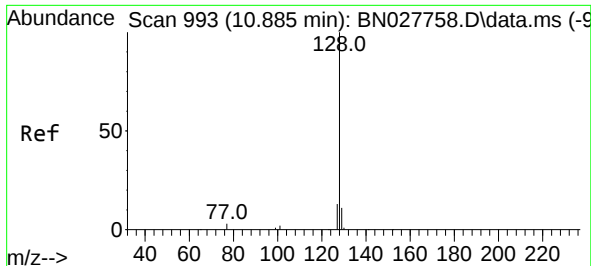
Tgt Ion:	136	Resp:	6972
Ion	Ratio	Lower	Upper
136	100		
137	12.3	10.1	15.1
54	8.2	7.4	11.0
68	7.4	6.5	9.7



#8
Nitrobenzene-d5
Concen: 3.153 ng
RT: 9.198 min Scan# 835
Delta R.T. -0.011 min
Lab File: BN027761.D
Acq: 20 Sep 2023 12:37

Tgt Ion:	82	Resp:	17755
Ion	Ratio	Lower	Upper
82	100		
128	35.0	36.8	55.2#
54	50.3	39.9	59.9

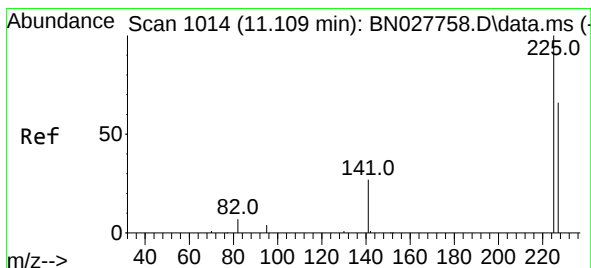
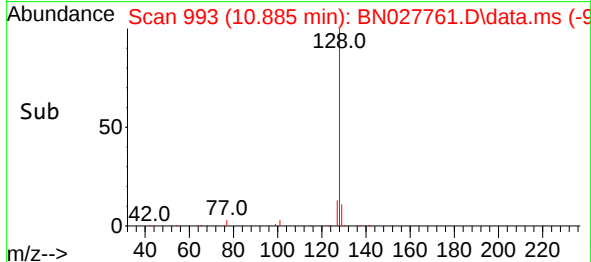
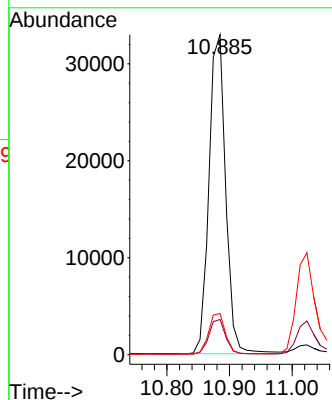
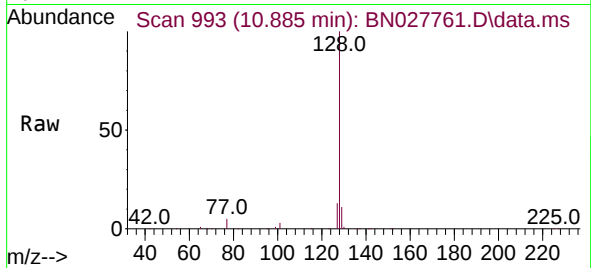




#9
Naphthalene
Concen: 3.172 ng
RT: 10.885 min Scan# 993
Delta R.T. -0.000 min
Lab File: BN027761.D
Acq: 20 Sep 2023 12:37

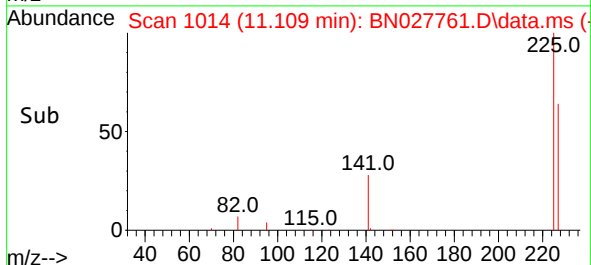
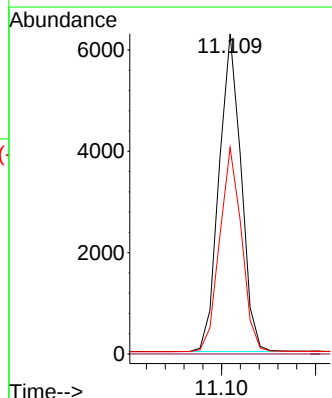
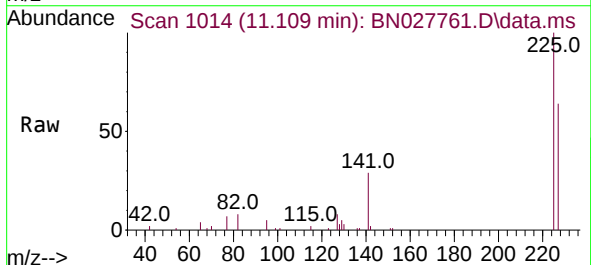
Instrument :
BNA_N
ClientSampleId :
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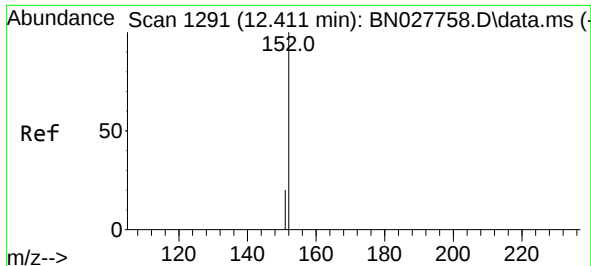
Tgt Ion:128 Resp: 60999
Ion Ratio Lower Upper
128 100
129 11.0 10.2 15.2
127 12.8 11.1 16.7



#10
Hexachlorobutadiene
Concen: 3.075 ng
RT: 11.109 min Scan# 1014
Delta R.T. -0.000 min
Lab File: BN027761.D
Acq: 20 Sep 2023 12:37

Tgt Ion:225 Resp: 10212
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.4 77.0





#11

2-Methylnaphthalene-d10

Concen: 3.274 ng

RT: 12.408 min Scan# 11

Delta R.T. -0.004 min

Lab File: BN027761.D

Acq: 20 Sep 2023 12:37

Instrument :

BNA_N

ClientSampleId :

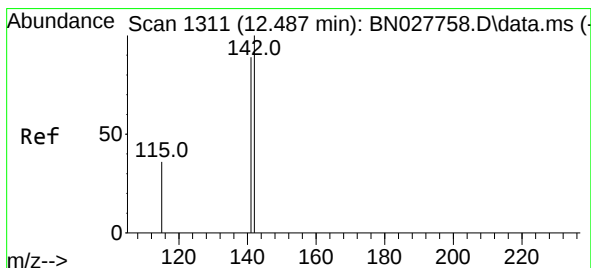
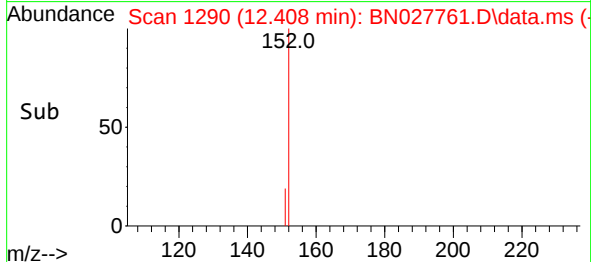
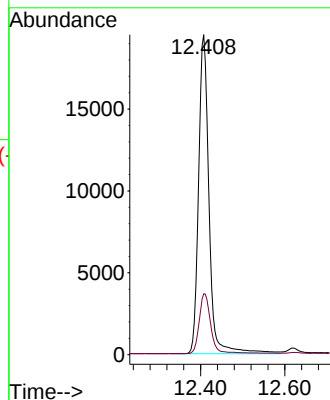
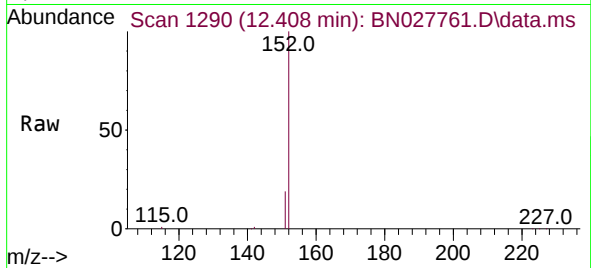
SSTDICC3.2

Tgt Ion:152 Resp: 33750

Ion Ratio Lower Upper

152 100

151 20.5 15.6 23.4



#12

2-Methylnaphthalene

Concen: 3.309 ng

RT: 12.479 min Scan# 1309

Delta R.T. -0.008 min

Lab File: BN027761.D

Acq: 20 Sep 2023 12:37

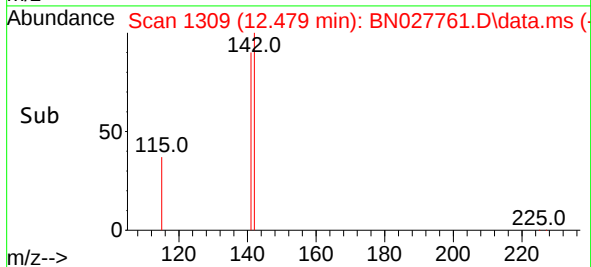
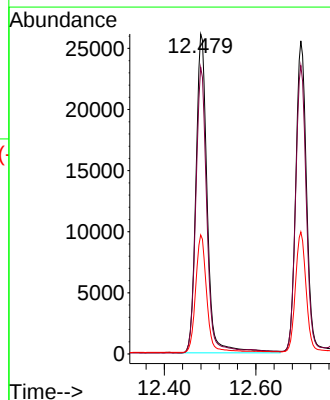
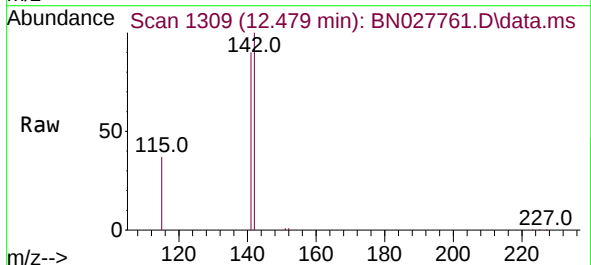
Tgt Ion:142 Resp: 44617

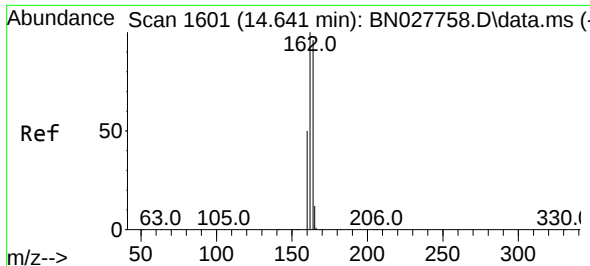
Ion Ratio Lower Upper

142 100

141 89.6 71.5 107.3

115 37.2 31.8 47.6

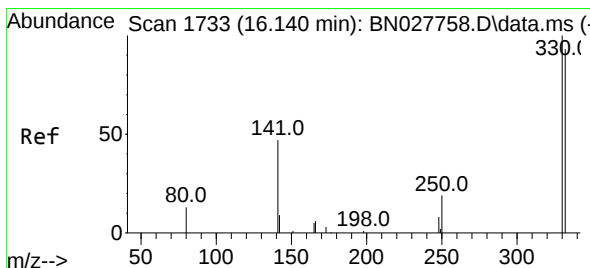
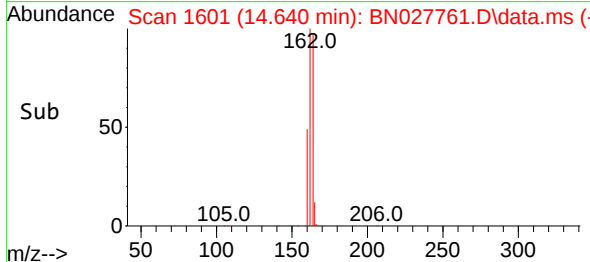
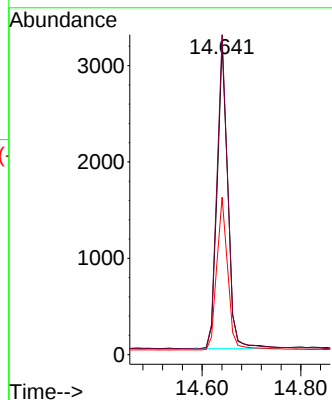
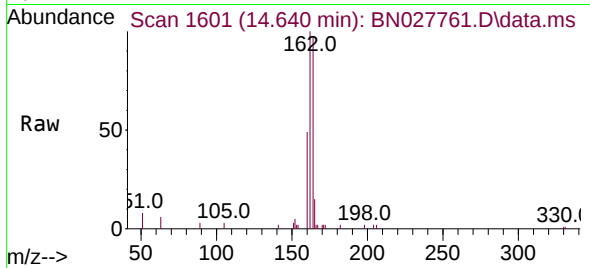




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.640 min Scan# 1601
Delta R.T. -0.000 min
Lab File: BN027761.D
Acq: 20 Sep 2023 12:37

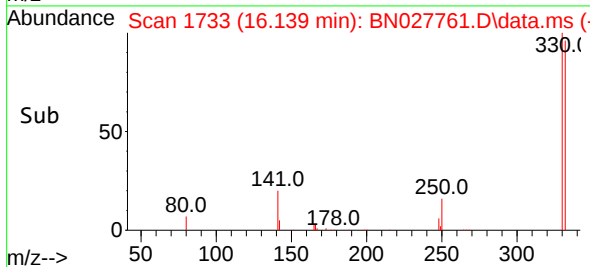
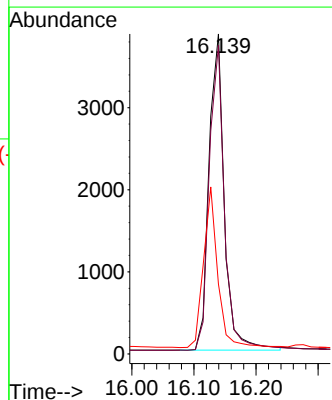
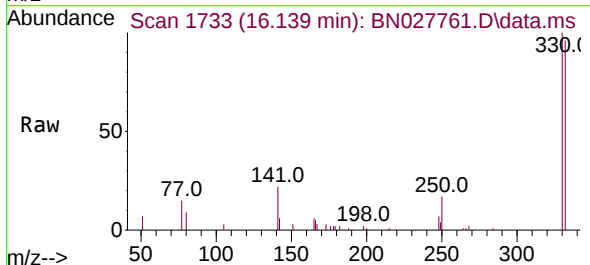
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

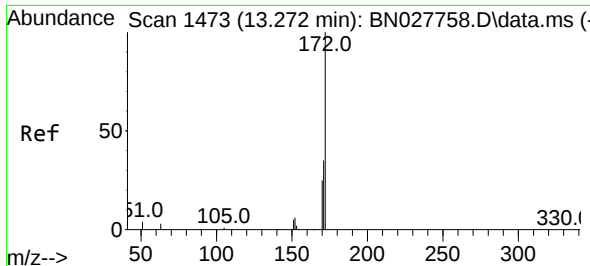
Tgt Ion:164 Resp: 4781
Ion Ratio Lower Upper
164 100
162 103.0 83.6 125.4
160 50.7 42.6 64.0



#14
2,4,6-Tribromophenol
Concen: 3.024 ng
RT: 16.139 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BN027761.D
Acq: 20 Sep 2023 12:37

Tgt Ion:330 Resp: 6625
Ion Ratio Lower Upper
330 100
332 95.8 77.0 115.4
141 47.1 38.1 57.1

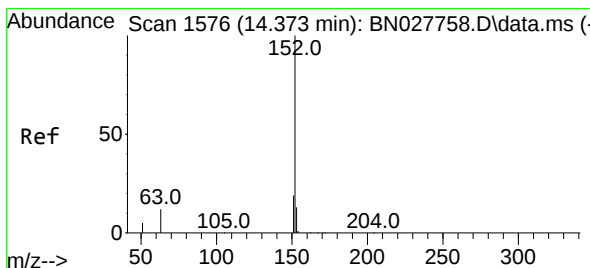
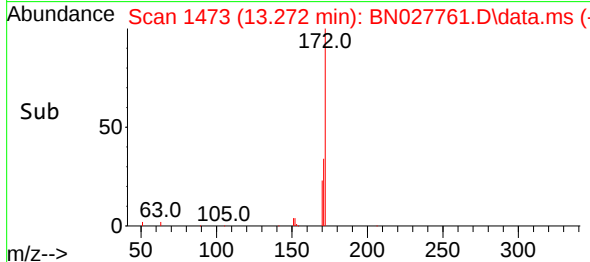
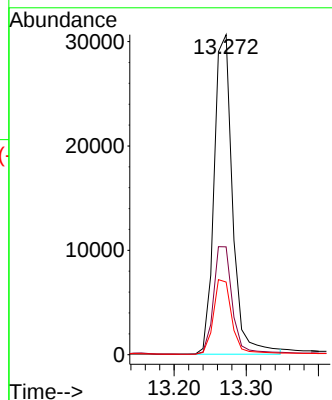
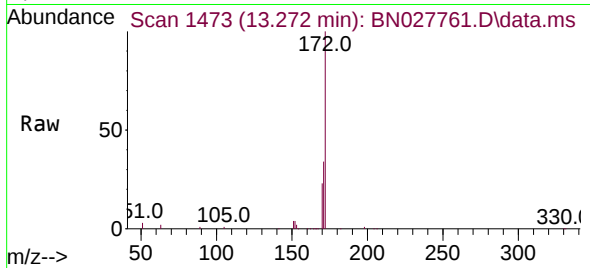




#15
2-Fluorobiphenyl
Concen: 3.337 ng
RT: 13.272 min Scan# 1473
Delta R.T. -0.000 min
Lab File: BN027761.D
Acq: 20 Sep 2023 12:37

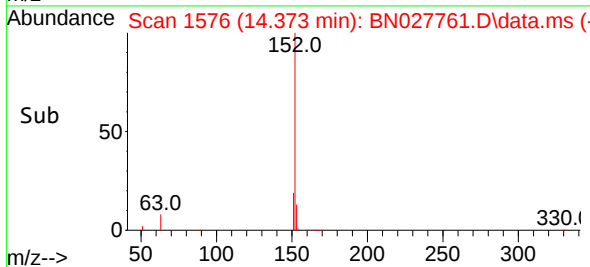
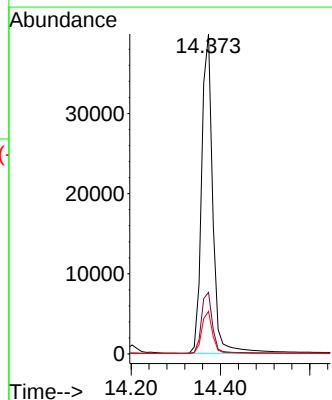
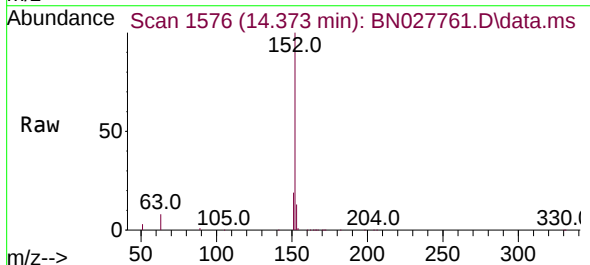
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

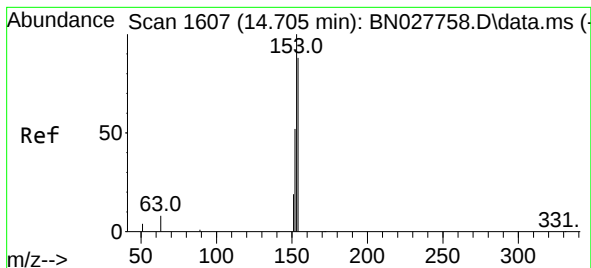
Tgt Ion:172 Resp: 54351
Ion Ratio Lower Upper
172 100
171 33.7 29.3 43.9
170 22.7 20.8 31.2



#16
Acenaphthylene
Concen: 3.400 ng
RT: 14.373 min Scan# 1576
Delta R.T. -0.000 min
Lab File: BN027761.D
Acq: 20 Sep 2023 12:37

Tgt Ion:152 Resp: 69267
Ion Ratio Lower Upper
152 100
151 19.4 15.4 23.2
153 13.0 10.6 15.8





#17

Acenaphthene

Concen: 3.185 ng

RT: 14.705 min Scan# 1607

Delta R.T. -0.000 min

Lab File: BN027761.D

Acq: 20 Sep 2023 12:37

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

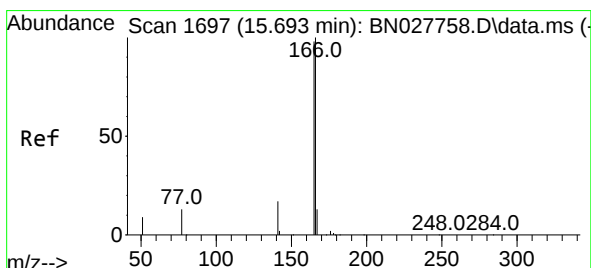
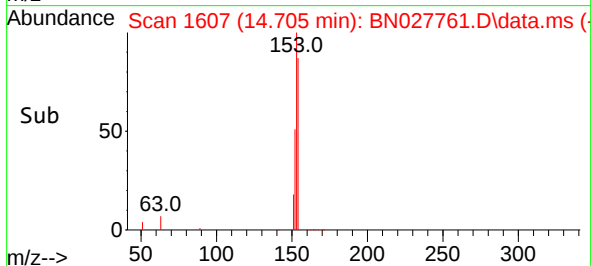
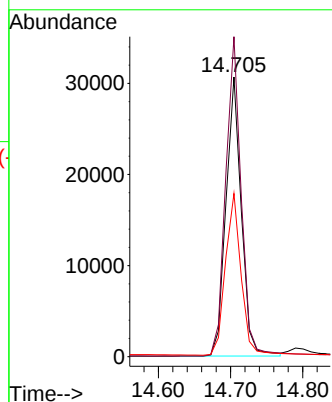
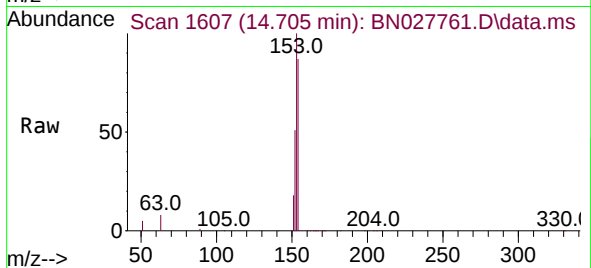
Tgt Ion:154 Resp: 45299

Ion Ratio Lower Upper

154 100

153 116.8 91.0 136.6

152 59.8 47.4 71.2



#18

Fluorene

Concen: 3.156 ng

RT: 15.680 min Scan# 1696

Delta R.T. -0.012 min

Lab File: BN027761.D

Acq: 20 Sep 2023 12:37

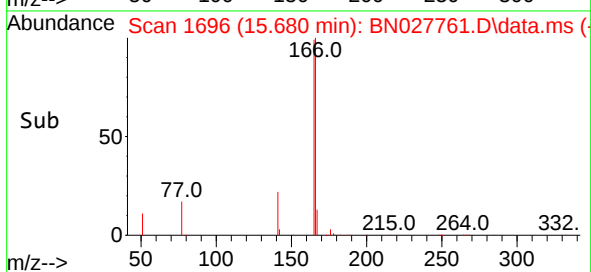
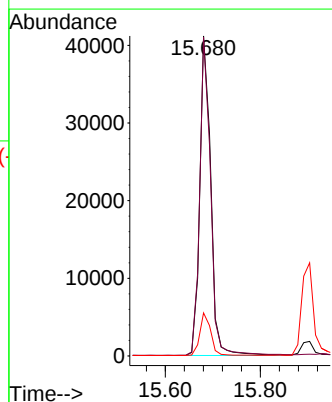
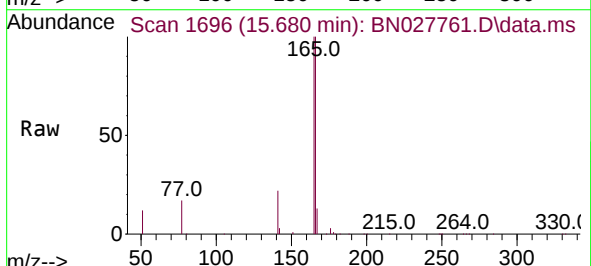
Tgt Ion:166 Resp: 65903

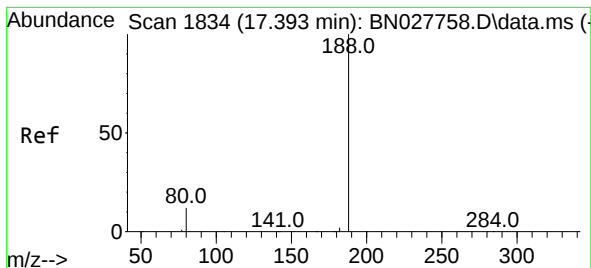
Ion Ratio Lower Upper

166 100

165 98.5 79.3 118.9

167 13.5 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: BN027761.D

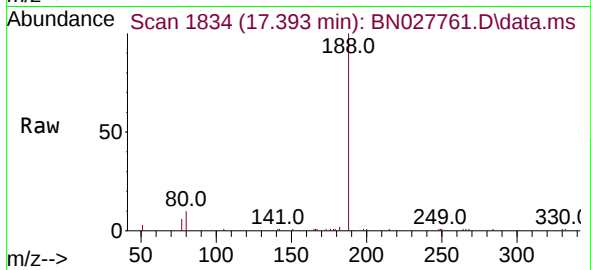
Acq: 20 Sep 2023 12:37

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2



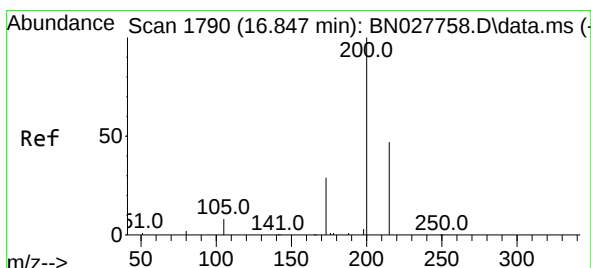
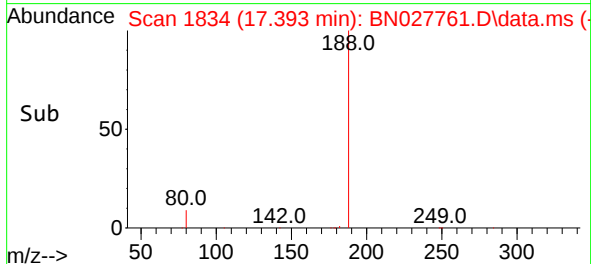
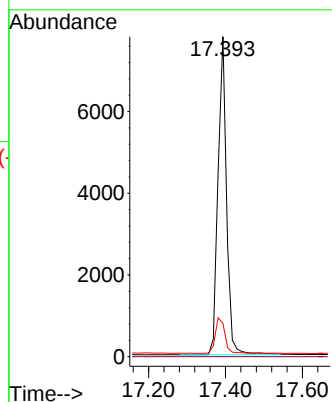
Tgt Ion:188 Resp: 12002

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.4 10.6 16.0#



#20

4,6-Dinitro-2-methylphenol

Concen: 3.069 ng

RT: 16.847 min Scan# 1790

Delta R.T. -0.000 min

Lab File: BN027761.D

Acq: 20 Sep 2023 12:37

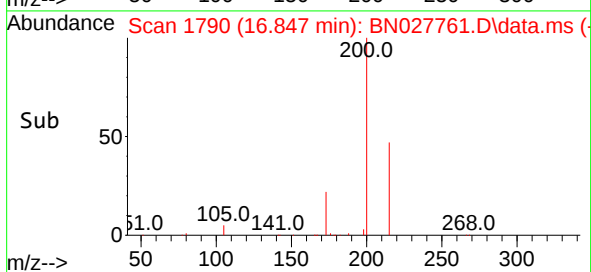
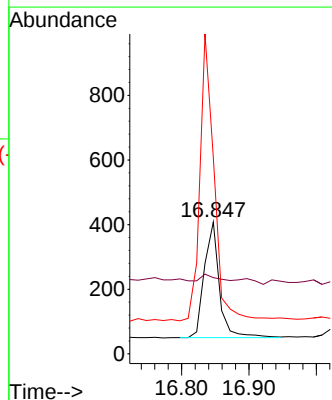
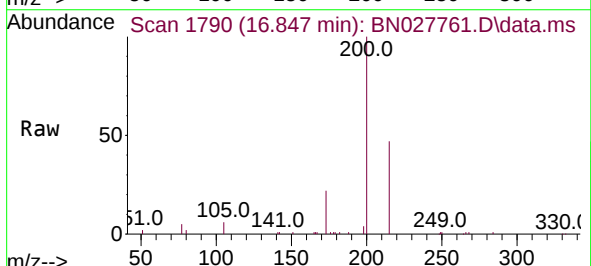
Tgt Ion:198 Resp: 559

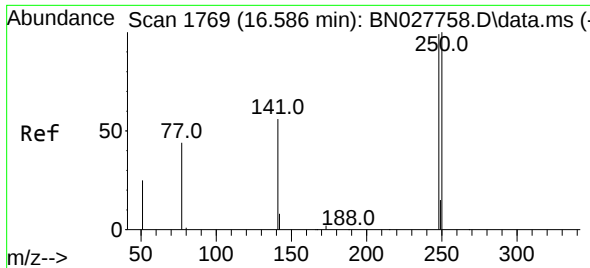
Ion Ratio Lower Upper

198 100

51 57.8 225.2 337.8#

105 149.0 168.9 253.3#

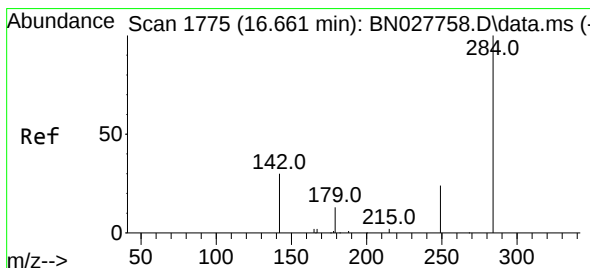
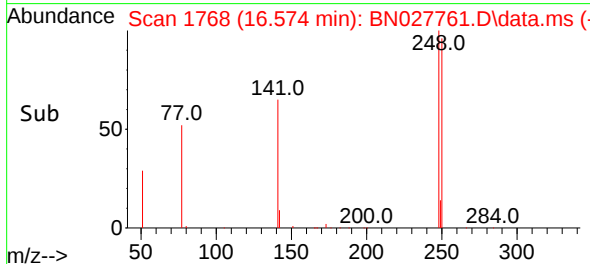
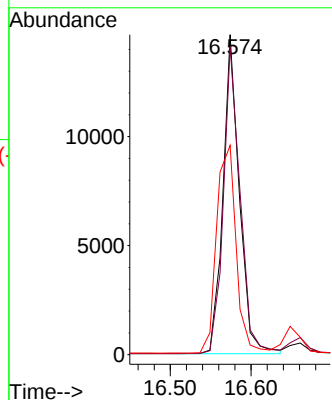
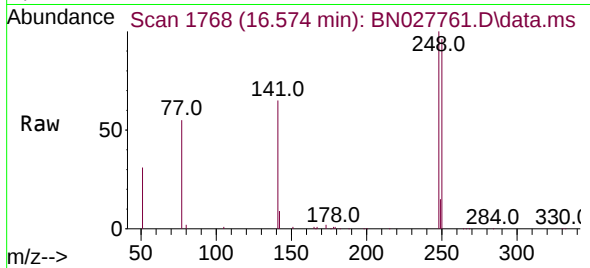




#21
4-Bromophenyl-phenylether
Concen: 3.393 ng
RT: 16.574 min Scan# 1768
Delta R.T. -0.012 min
Lab File: BN027761.D
Acq: 20 Sep 2023 12:37

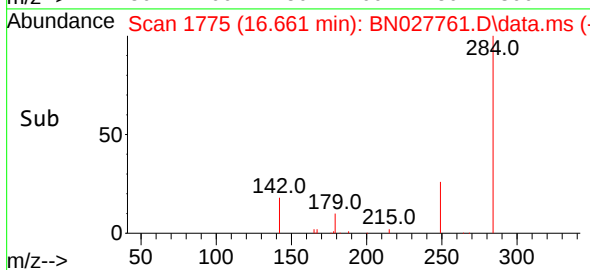
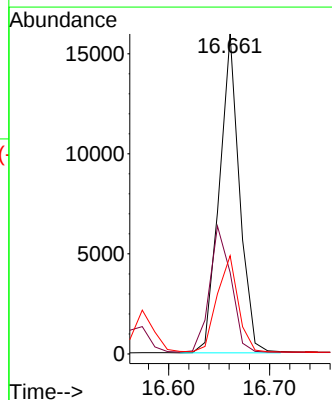
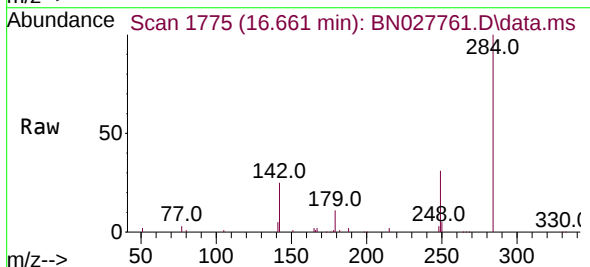
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

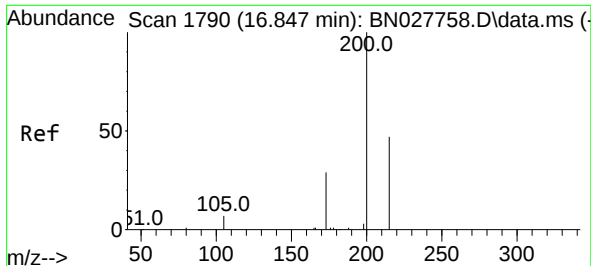
Tgt Ion:248 Resp: 20617
Ion Ratio Lower Upper
248 100
250 96.3 81.4 122.2
141 65.4 48.2 72.4



#22
Hexachlorobenzene
Concen: 3.229 ng
RT: 16.661 min Scan# 1775
Delta R.T. -0.000 min
Lab File: BN027761.D
Acq: 20 Sep 2023 12:37

Tgt Ion:284 Resp: 22158
Ion Ratio Lower Upper
284 100
142 41.9 32.9 49.3
249 31.4 24.1 36.1

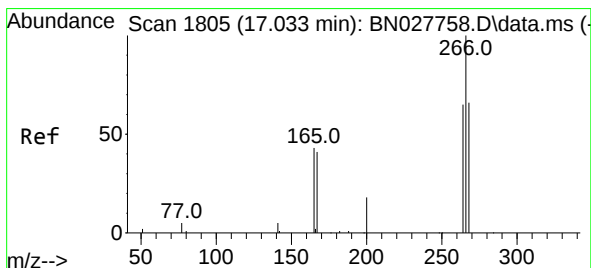
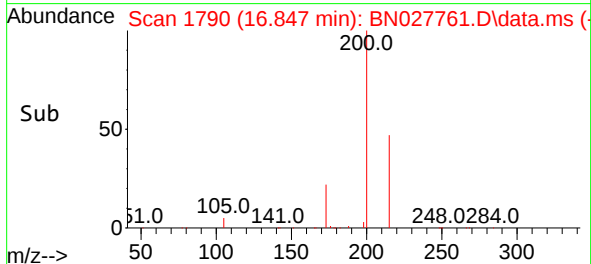
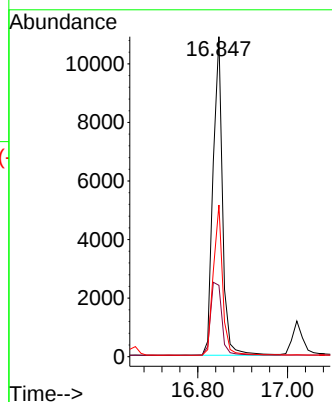
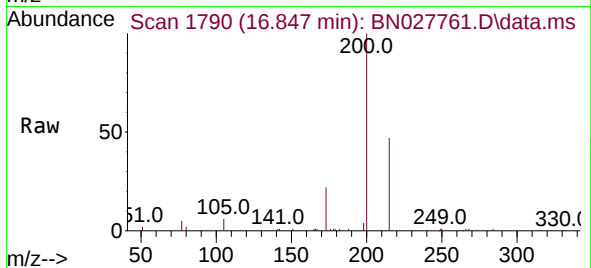




#23
Atrazine
Concen: 3.259 ng
RT: 16.847 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN027761.D
Acq: 20 Sep 2023 12:37

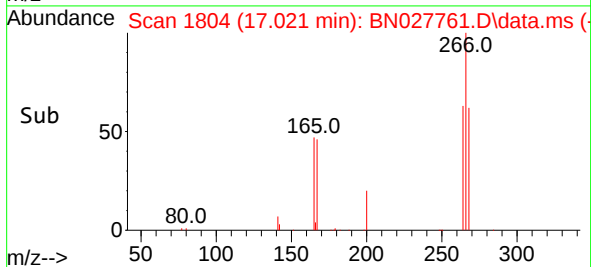
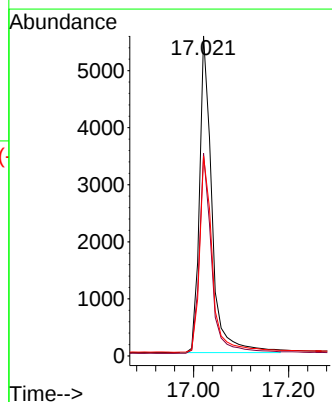
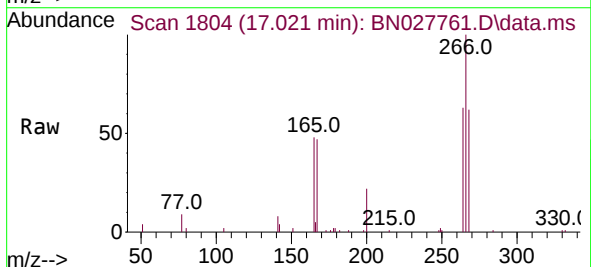
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

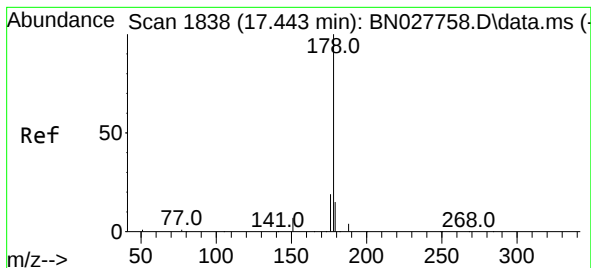
Tgt Ion:200 Resp: 15860
Ion Ratio Lower Upper
200 100
173 22.3 26.1 39.1#
215 47.4 40.0 60.0



#24
Pentachlorophenol
Concen: 3.109 ng
RT: 17.021 min Scan# 1804
Delta R.T. -0.012 min
Lab File: BN027761.D
Acq: 20 Sep 2023 12:37

Tgt Ion:266 Resp: 10115
Ion Ratio Lower Upper
266 100
264 62.9 51.4 77.0
268 64.3 52.8 79.2





#25

Phenanthrene

Concen: 3.252 ng

RT: 17.430 min Scan# 1837

Delta R.T. -0.012 min

Lab File: BN027761.D

Acq: 20 Sep 2023 12:37

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

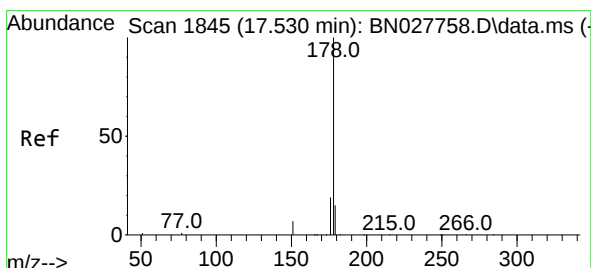
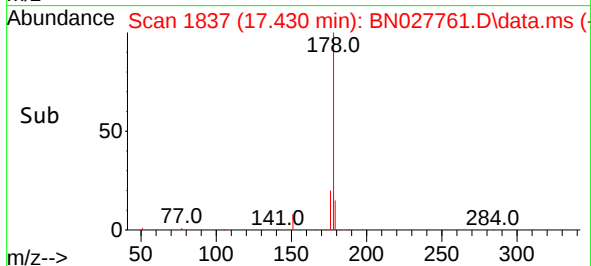
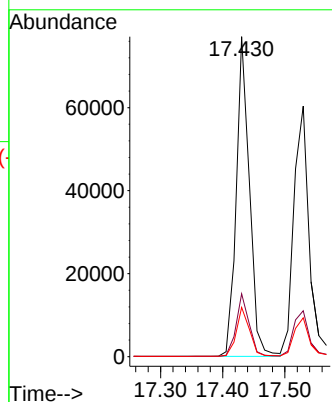
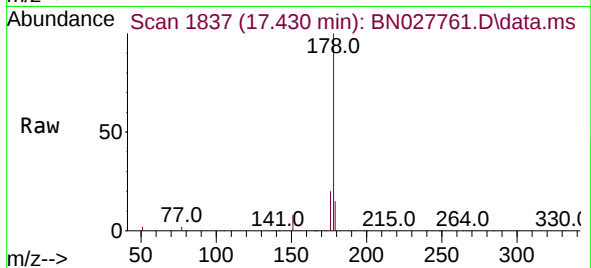
Tgt Ion:178 Resp: 113728

Ion Ratio Lower Upper

178 100

176 19.3 15.5 23.3

179 15.3 12.3 18.5



#26

Anthracene

Concen: 3.469 ng

RT: 17.530 min Scan# 1845

Delta R.T. -0.000 min

Lab File: BN027761.D

Acq: 20 Sep 2023 12:37

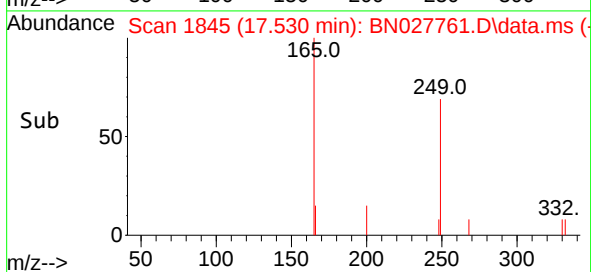
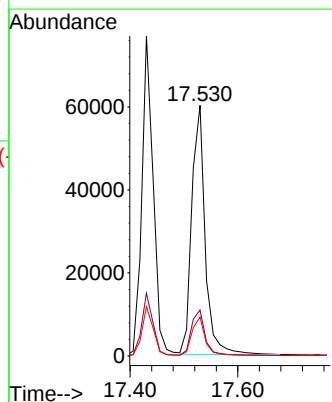
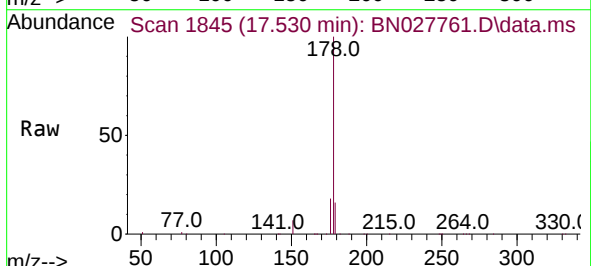
Tgt Ion:178 Resp: 104076

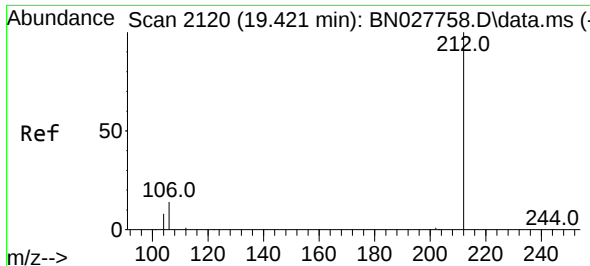
Ion Ratio Lower Upper

178 100

176 18.6 15.2 22.8

179 15.2 12.2 18.2

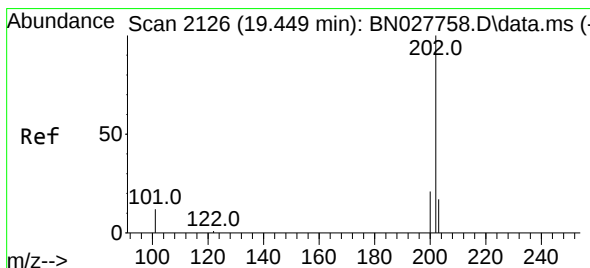
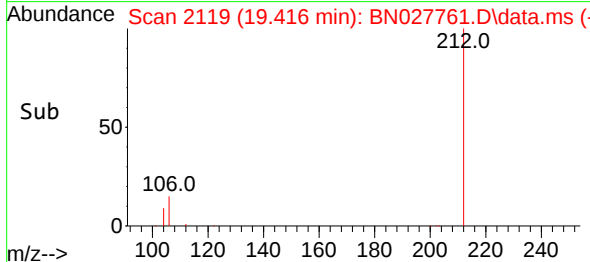
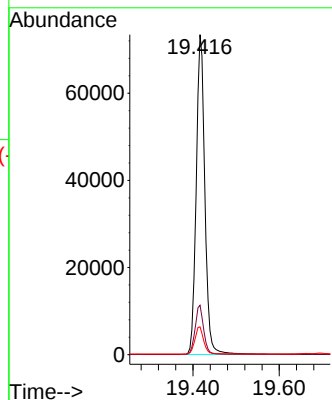
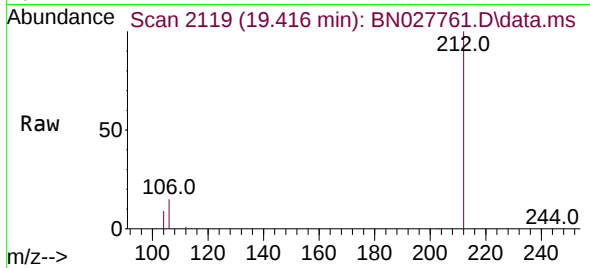




#27
Fluoranthene-d10
Concen: 3.071 ng
RT: 19.416 min Scan# 2119
Delta R.T. -0.005 min
Lab File: BN027761.D
Acq: 20 Sep 2023 12:37

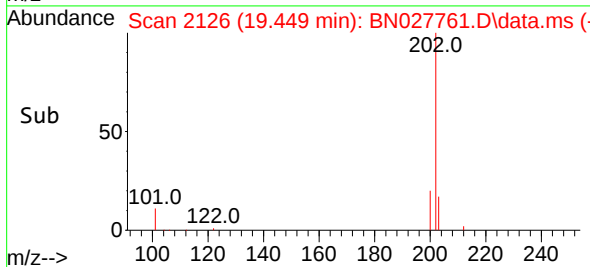
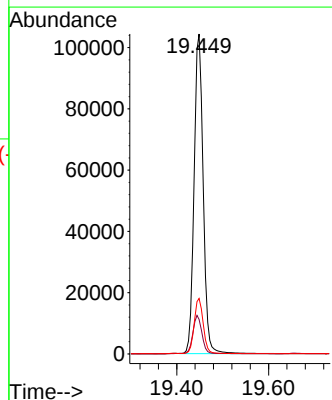
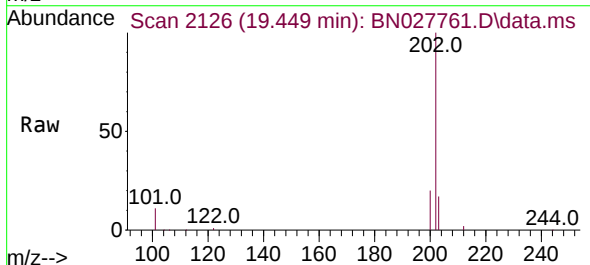
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

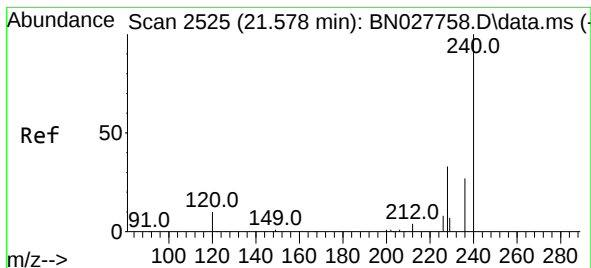
Tgt Ion:212 Resp: 101865
Ion Ratio Lower Upper
212 100
106 15.2 12.2 18.2
104 8.6 7.0 10.4



#28
Fluoranthene
Concen: 3.156 ng
RT: 19.449 min Scan# 2126
Delta R.T. -0.000 min
Lab File: BN027761.D
Acq: 20 Sep 2023 12:37

Tgt Ion:202 Resp: 142898
Ion Ratio Lower Upper
202 100
101 12.2 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: BN027761.D

Acq: 20 Sep 2023 12:37

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

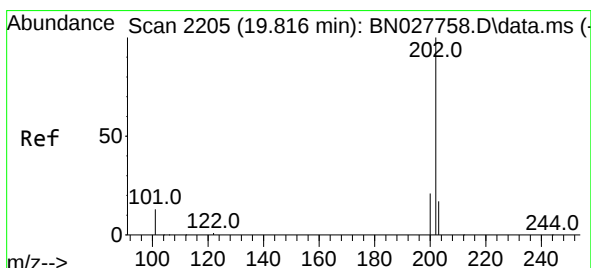
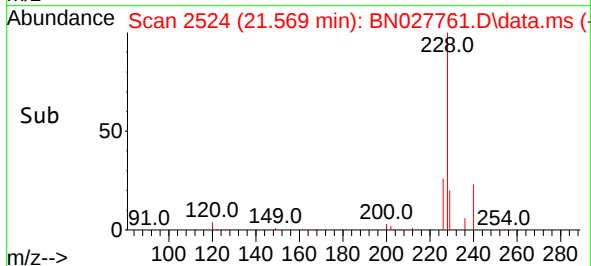
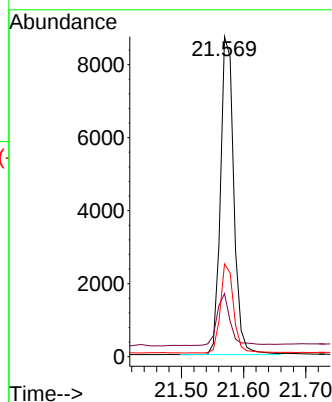
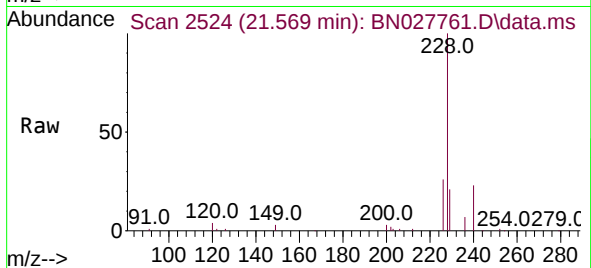
Tgt Ion:240 Resp: 13012

Ion Ratio Lower Upper

240 100

120 19.7 11.2 16.8#

236 29.0 22.8 34.2



#30

Pyrene

Concen: 3.288 ng

RT: 19.816 min Scan# 2205

Delta R.T. -0.000 min

Lab File: BN027761.D

Acq: 20 Sep 2023 12:37

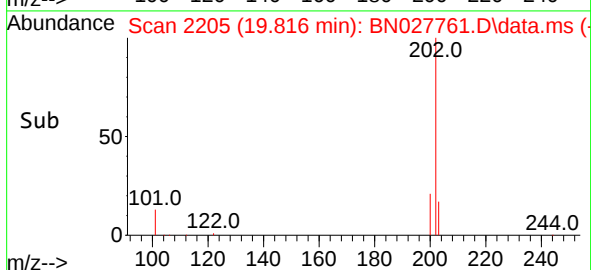
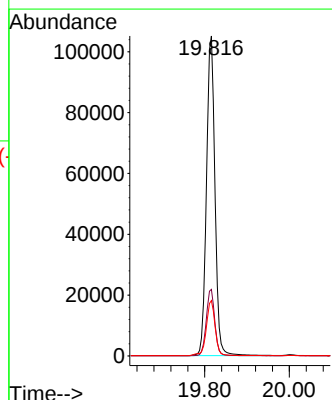
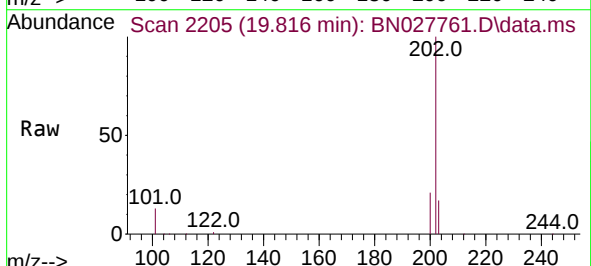
Tgt Ion:202 Resp: 146861

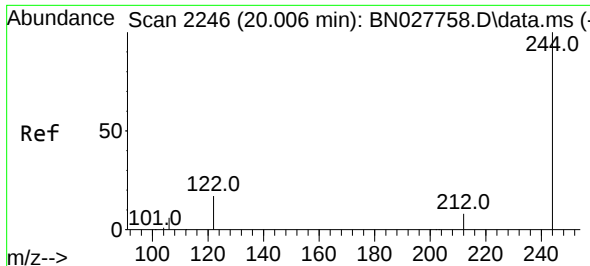
Ion Ratio Lower Upper

202 100

200 20.9 16.7 25.1

203 17.8 14.2 21.4

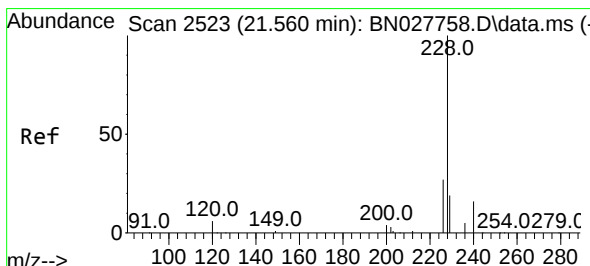
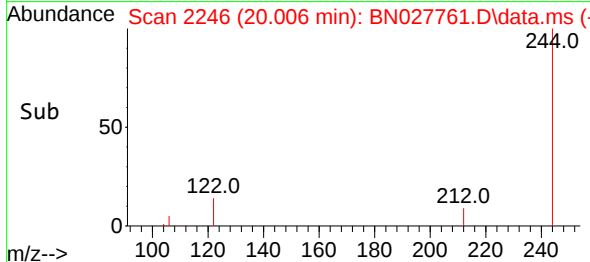
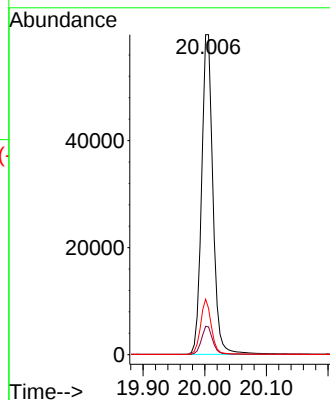
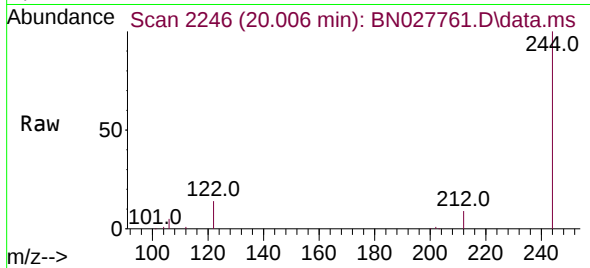




#31
 Terphenyl-d14
 Concen: 3.124 ng
 RT: 20.006 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN027761.D
 Acq: 20 Sep 2023 12:37

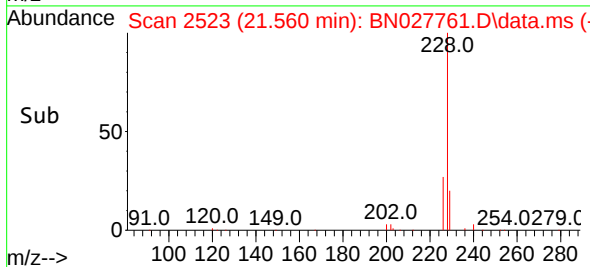
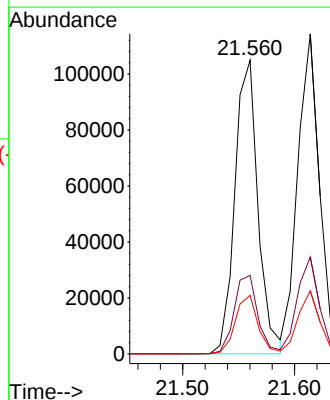
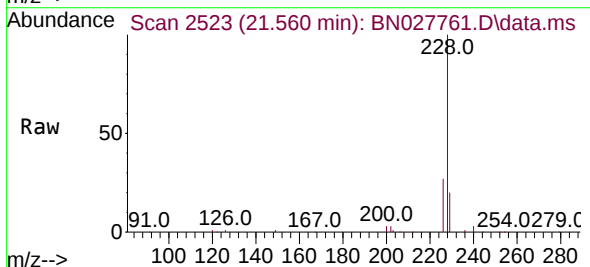
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

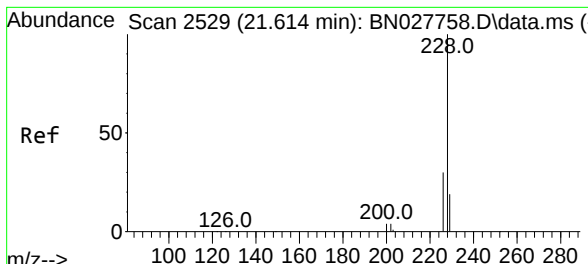
Tgt Ion:244 Resp: 76504
 Ion Ratio Lower Upper
 244 100
 212 8.7 7.5 11.3
 122 14.5 13.9 20.9



#32
 Benzo(a)anthracene
 Concen: 3.259 ng
 RT: 21.560 min Scan# 2523
 Delta R.T. -0.000 min
 Lab File: BN027761.D
 Acq: 20 Sep 2023 12:37

Tgt Ion:228 Resp: 151010
 Ion Ratio Lower Upper
 228 100
 226 26.7 21.9 32.9
 229 19.9 15.8 23.6





#33

Chrysene

Concen: 3.180 ng

RT: 21.614 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN027761.D

Acq: 20 Sep 2023 12:37

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

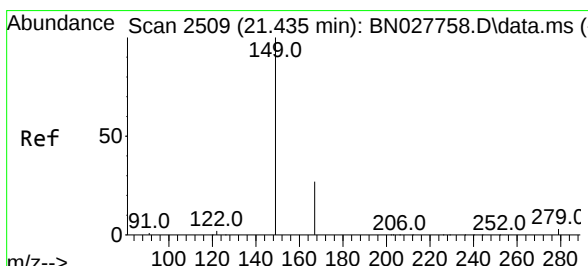
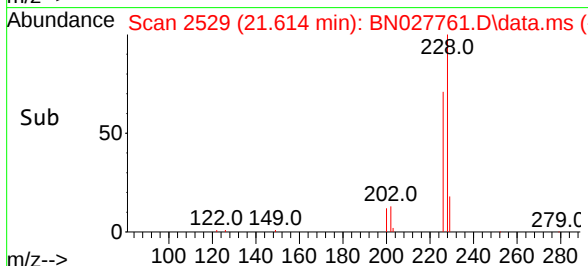
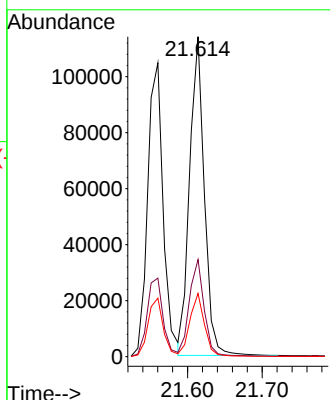
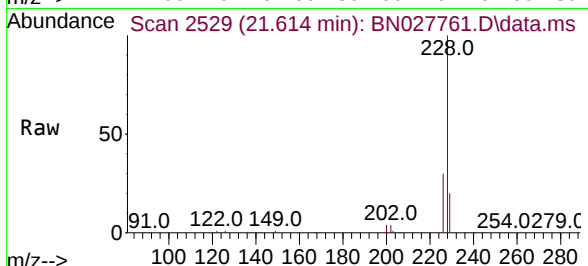
Tgt Ion:228 Resp: 156614

Ion Ratio Lower Upper

228 100

226 30.4 24.2 36.4

229 19.7 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 3.088 ng

RT: 21.435 min Scan# 2509

Delta R.T. -0.000 min

Lab File: BN027761.D

Acq: 20 Sep 2023 12:37

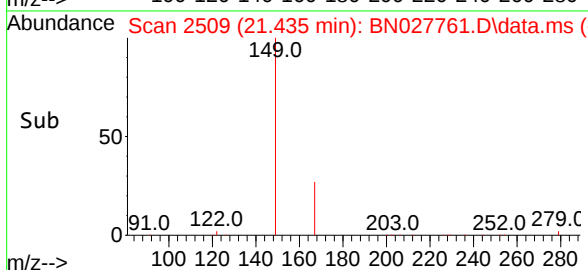
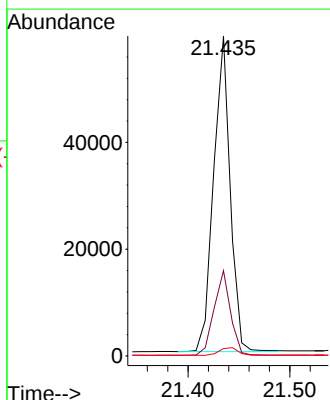
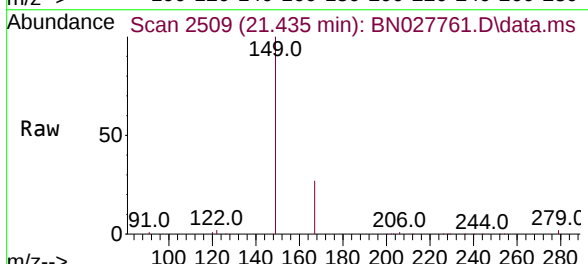
Tgt Ion:149 Resp: 66784

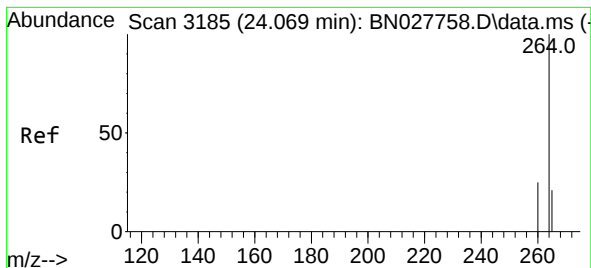
Ion Ratio Lower Upper

149 100

167 26.6 21.4 32.2

279 2.7 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: BN027761.D

Acq: 20 Sep 2023 12:37

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

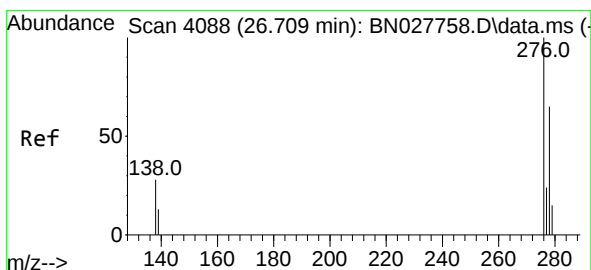
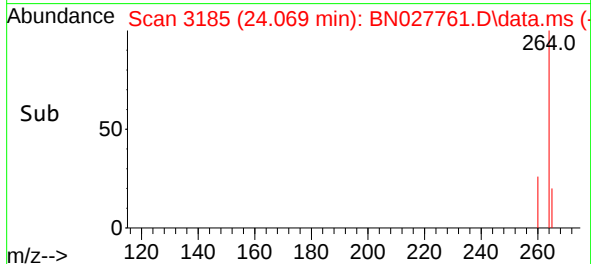
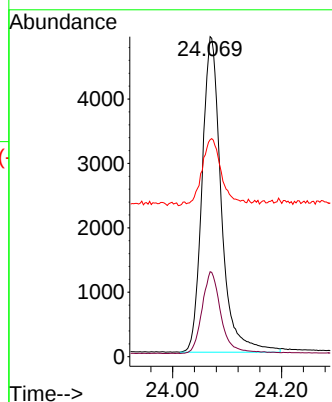
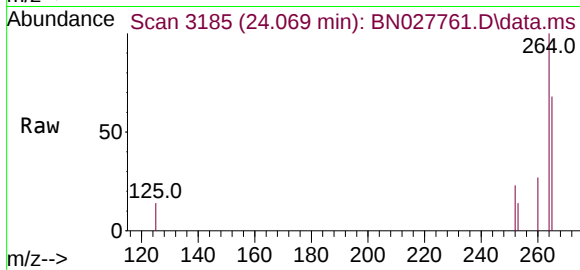
Tgt Ion:264 Resp: 11984

Ion Ratio Lower Upper

264 100

260 26.5 21.0 31.6

265 67.8 60.5 90.7



#36

Indeno(1,2,3-cd)pyrene

Concen: 3.297 ng

RT: 26.691 min Scan# 4082

Delta R.T. -0.018 min

Lab File: BN027761.D

Acq: 20 Sep 2023 12:37

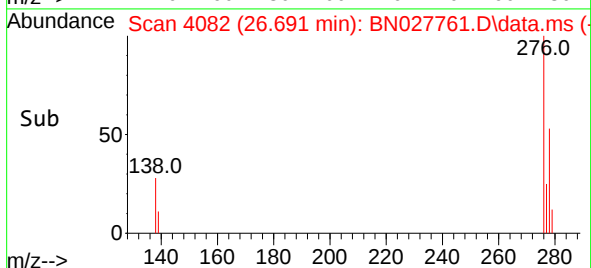
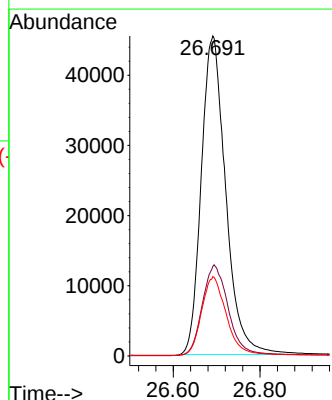
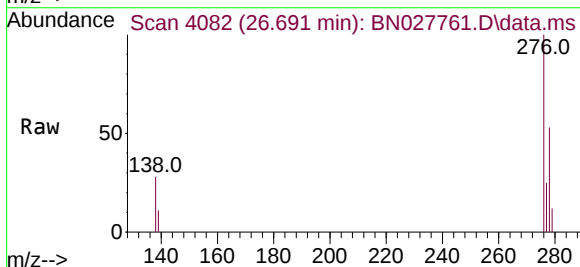
Tgt Ion:276 Resp: 176865

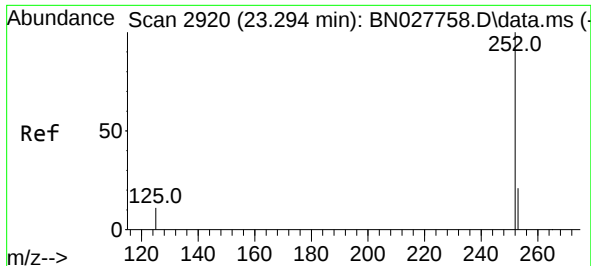
Ion Ratio Lower Upper

276 100

138 29.8 23.7 35.5

277 24.8 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 3.560 ng

RT: 23.294 min Scan# 2920

Delta R.T. -0.000 min

Lab File: BN027761.D

Acq: 20 Sep 2023 12:37

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

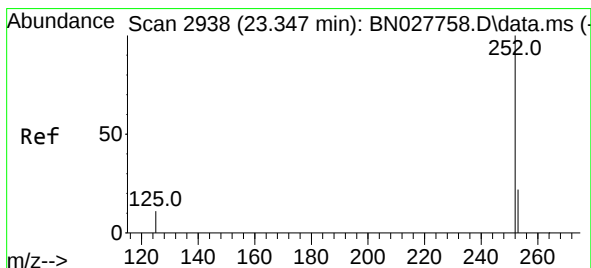
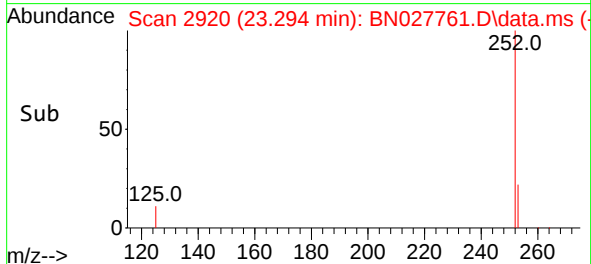
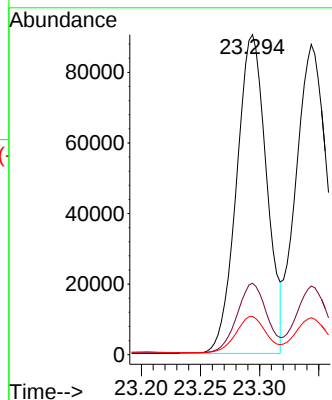
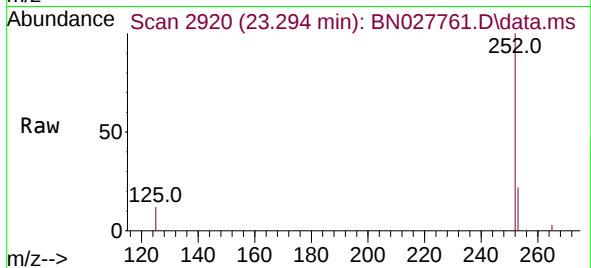
Tgt Ion:252 Resp: 159488

Ion Ratio Lower Upper

252 100

253 22.3 20.8 31.2

125 12.0 13.5 20.3#



#38

Benzo(k)fluoranthene

Concen: 3.619 ng

RT: 23.344 min Scan# 2937

Delta R.T. -0.003 min

Lab File: BN027761.D

Acq: 20 Sep 2023 12:37

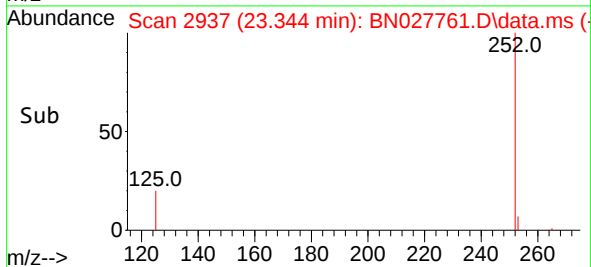
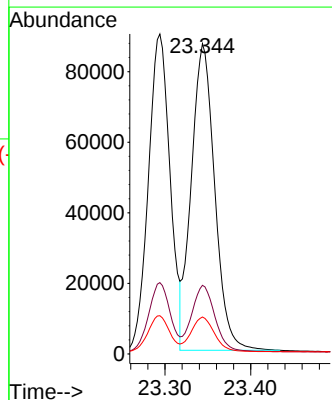
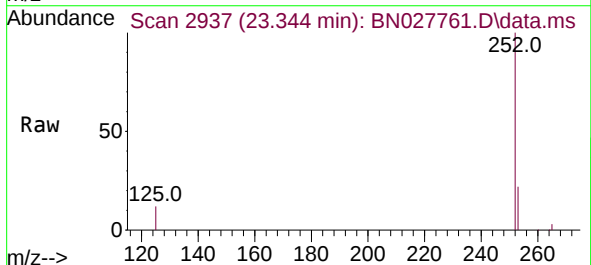
Tgt Ion:252 Resp: 164958

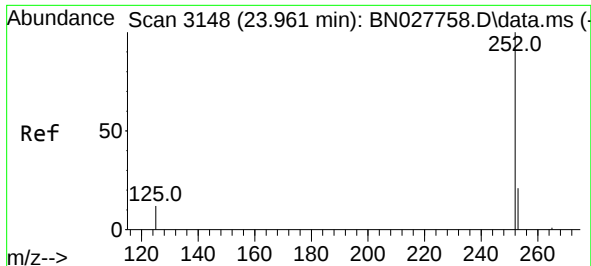
Ion Ratio Lower Upper

252 100

253 22.1 21.2 31.8

125 11.9 13.8 20.6#

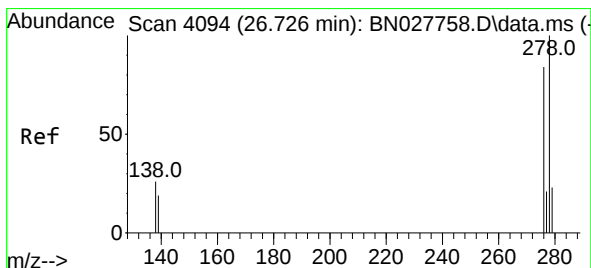
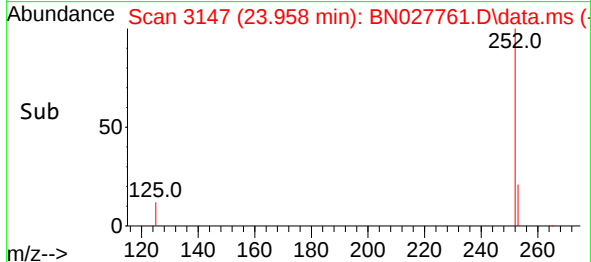
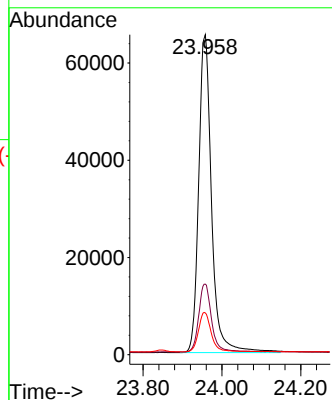
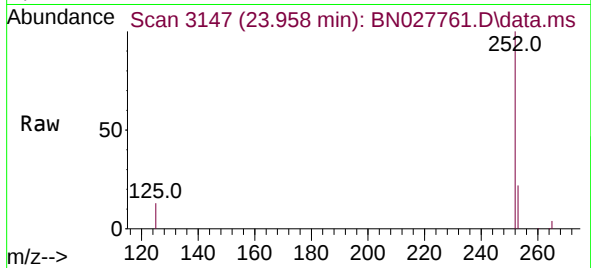




#39
Benzo(a)pyrene
Concen: 3.481 ng
RT: 23.958 min Scan# 3148
Delta R.T. -0.003 min
Lab File: BN027761.D
Acq: 20 Sep 2023 12:37

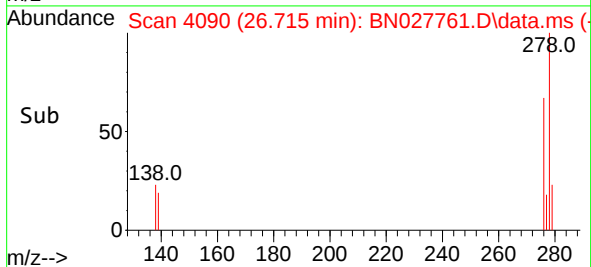
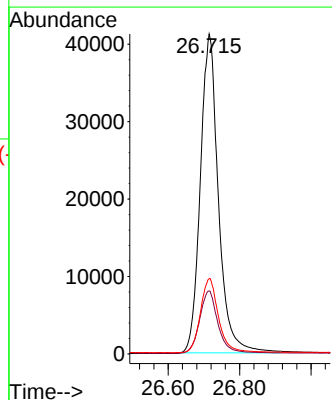
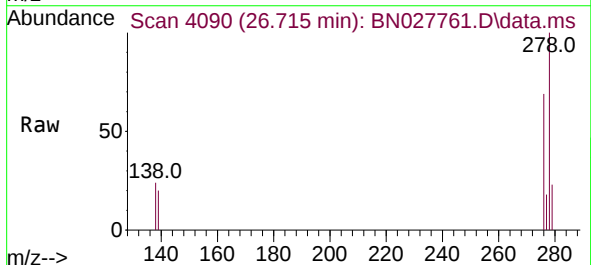
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

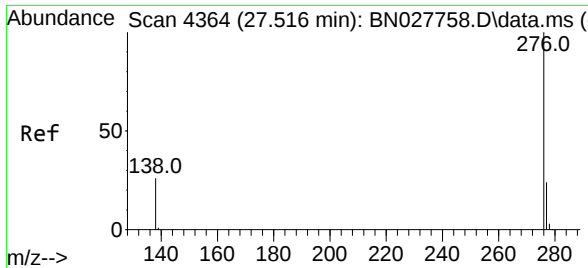
Tgt Ion:252 Resp: 148121
Ion Ratio Lower Upper
252 100
253 22.1 22.6 33.8#
125 13.1 16.5 24.7#



#40
Dibenzo(a,h)anthracene
Concen: 3.301 ng
RT: 26.715 min Scan# 4090
Delta R.T. -0.012 min
Lab File: BN027761.D
Acq: 20 Sep 2023 12:37

Tgt Ion:278 Resp: 144971
Ion Ratio Lower Upper
278 100
139 19.7 17.1 25.7
279 23.5 22.2 33.2





#41
Benzo(g,h,i)perylene
Concen: 3.225 ng
RT: 27.504 min Scan# 41
Delta R.T. -0.012 min
Lab File: BN027761.D
Acq: 20 Sep 2023 12:37

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

Tgt Ion:	276	Resp:	154373
Ion	Ratio	Lower	Upper
276	100		
277	23.3	20.4	30.6
138	25.5	21.9	32.9

