

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092023\
 Data File : BN027762.D
 Acq On : 20 Sep 2023 13:13
 Operator : MA/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Oct 11 17:30:13 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 Oct 11 17:25:33 2023
 Response via : Initial Calibration

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

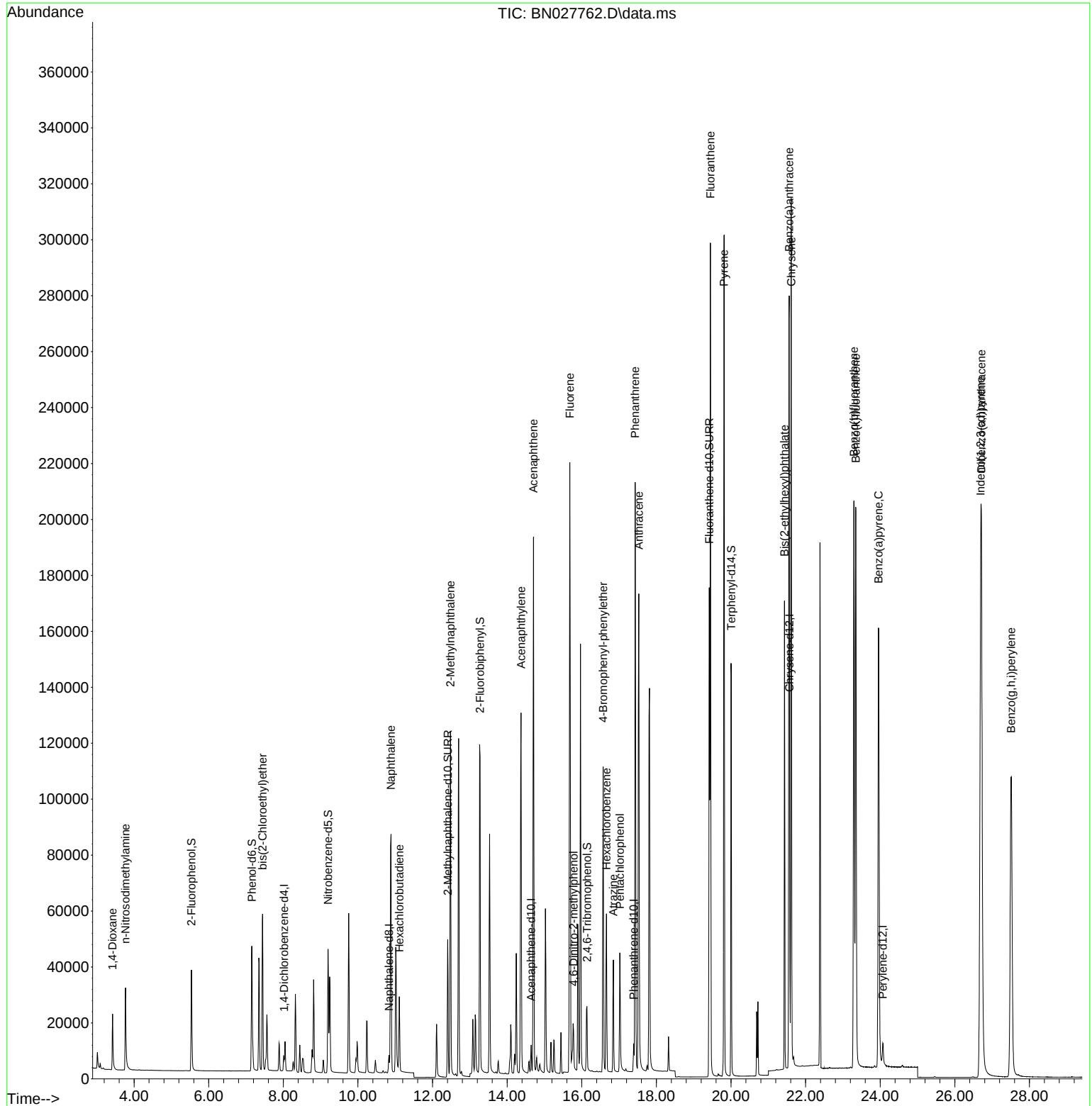
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.015	152	2659	0.400	ng	0.00
7) Naphthalene-d8	10.831	136	8358	0.400	ng	0.00
13) Acenaphthene-d10	14.640	164	5576	0.400	ng	0.00
19) Phenanthrene-d10	17.393	188	13139	0.400	ng	# 0.00
29) Chrysene-d12	21.569	240	13532	0.400	ng	# 0.00
35) Perylene-d12	24.072	264	12122	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.538	112	30819	4.582	ng	0.00
5) Phenol-d6	7.156	99	43621	5.189	ng	0.00
8) Nitrobenzene-d5	9.198	82	37062	5.599	ng	-0.01
11) 2-Methylnaphthalene-d10	12.407	152	67321	5.516	ng	0.00
14) 2,4,6-Tribromophenol	16.139	330	14375	6.062	ng	0.00
15) 2-Fluorobiphenyl	13.272	172	112977	5.999	ng	0.00
27) Fluoranthene-d10	19.416	212	187387	5.488	ng	0.00
31) Terphenyl-d14	20.006	244	141276	5.414	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.422	88	14442	4.433	ng	93
3) n-Nitrosodimethylamine	3.769	42	18524	4.932	ng	# 96
6) bis(2-Chloroethyl)ether	7.445	93	41326	5.021	ng	99
9) Naphthalene	10.885	128	120839	5.215	ng	96
10) Hexachlorobutadiene	11.109	225	19955	4.953	ng	# 99
12) 2-Methylnaphthalene	12.479	142	89097	5.535	ng	98
16) Acenaphthylene	14.373	152	144561	6.065	ng	99
17) Acenaphthene	14.705	154	90485	5.352	ng	99
18) Fluorene	15.680	166	127839	5.214	ng	99
20) 4,6-Dinitro-2-methylph...	15.779	198	11575	9.145	ng	# 13
21) 4-Bromophenyl-phenylether	16.574	248	40158	5.985	ng	93
22) Hexachlorobenzene	16.661	284	42758	5.601	ng	99
23) Atrazine	16.847	200	31355	6.334	ng	# 90
24) Pentachlorophenol	17.021	266	21262	4.997	ng	97
25) Phenanthrene	17.430	178	213510	5.554	ng	100
26) Anthracene	17.530	178	199551	6.065	ng	100
28) Fluoranthene	19.449	202	263576	5.580	ng	100
30) Pyrene	19.816	202	269806	5.550	ng	100
32) Benzo(a)anthracene	21.560	228	265031	5.644	ng	99
33) Chrysene	21.614	228	272078	5.263	ng	100
34) Bis(2-ethylhexyl)phtha...	21.435	149	131439	6.320	ng	100
36) Indeno(1,2,3-cd)pyrene	26.694	276	301555	5.848	ng	100
37) Benzo(b)fluoranthene	23.294	252	272455	5.684	ng	# 91
38) Benzo(k)fluoranthene	23.344	252	276743	5.693	ng	# 90
39) Benzo(a)pyrene	23.955	252	257415	5.911	ng	# 86
40) Dibenzo(a,h)anthracene	26.712	278	246933	5.866	ng	93
41) Benzo(g,h,i)perylene	27.510	276	262093	5.629	ng	96

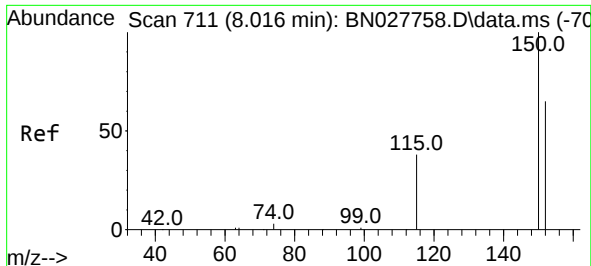
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092023\
Data File : BN027762.D
Acq On : 20 Sep 2023 13:13
Operator : MA/JU
Sample : SSTICC5.0
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :

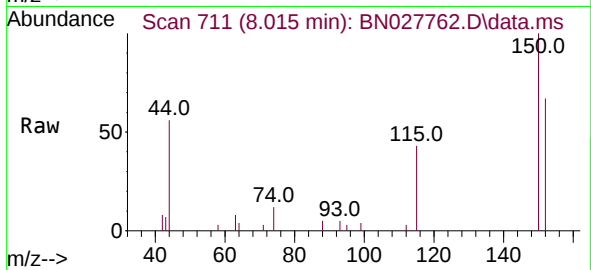
Quant Time: Oct 11 17:30:13 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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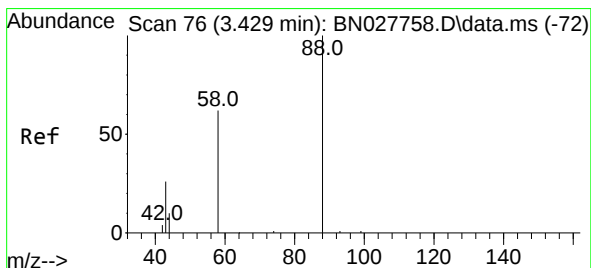
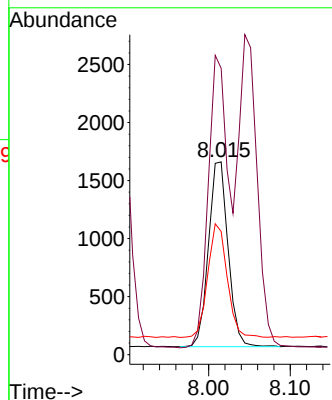
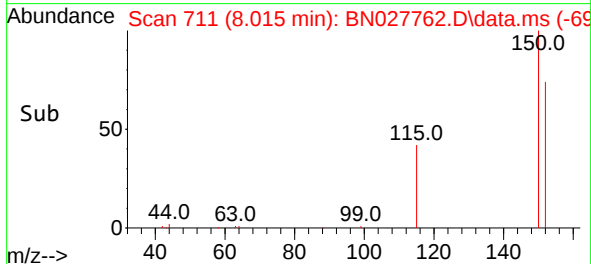


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.015 min Scan# 71
 Delta R.T. -0.001 min
 Lab File: BN027762.D
 Acq: 20 Sep 2023 13:13

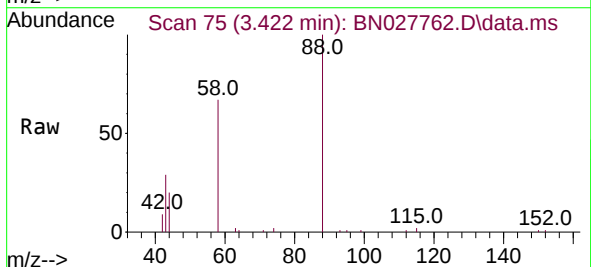
Instrument :
 BNA_N
 ClientSampleId :



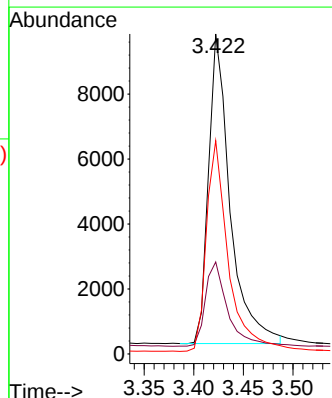
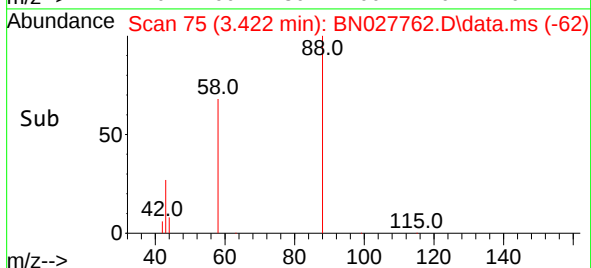
Tgt Ion:152 Resp: 2659
 Ion Ratio Lower Upper
 152 100
 150 148.5 120.2 180.2
 115 63.9 54.5 81.7

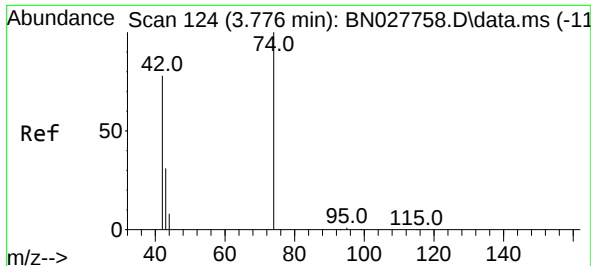


#2
 1,4-Dioxane
 Concen: 4.433 ng
 RT: 3.422 min Scan# 75
 Delta R.T. -0.007 min
 Lab File: BN027762.D
 Acq: 20 Sep 2023 13:13



Tgt Ion: 88 Resp: 14442
 Ion Ratio Lower Upper
 88 100
 43 28.0 27.0 40.6
 58 68.8 59.0 88.6

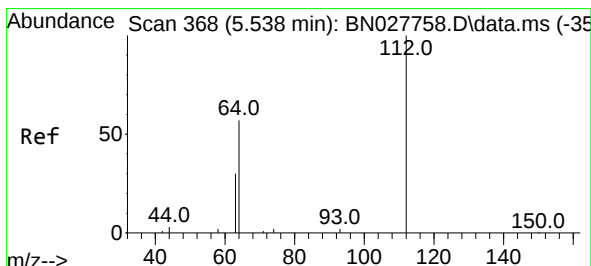
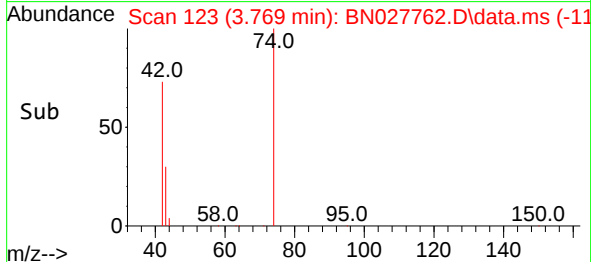
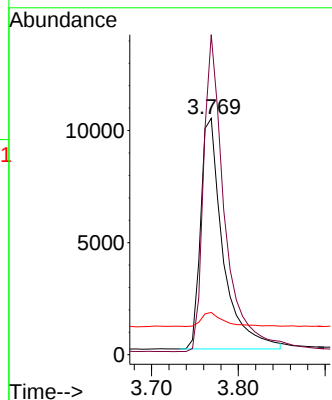
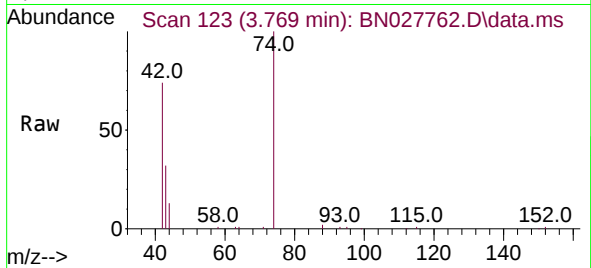




#3
n-Nitrosodimethylamine
Concen: 4.932 ng
RT: 3.769 min Scan# 124
Delta R.T. -0.007 min
Lab File: BN027762.D
Acq: 20 Sep 2023 13:13

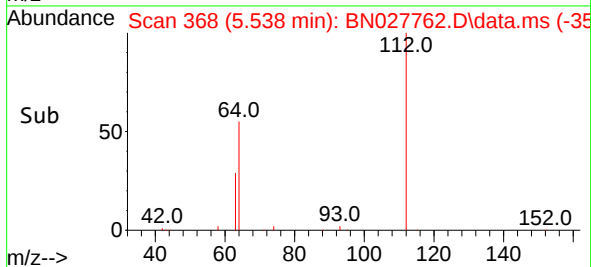
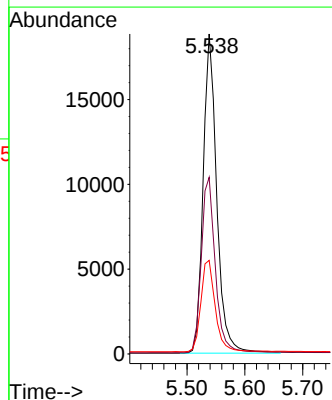
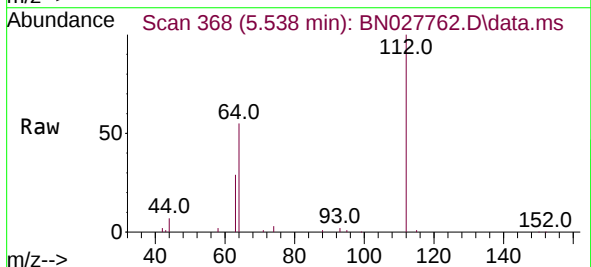
Instrument :
BNA_N
ClientSampleId :

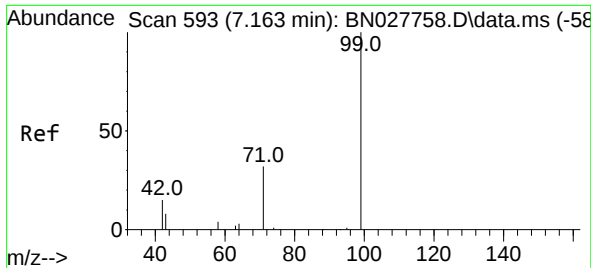
Tgt Ion: 42 Resp: 18524
Ion Ratio Lower Upper
42 100
74 129.9 105.6 158.4
44 6.2 12.3 18.5#



#4
2-Fluorophenol
Concen: 4.582 ng
RT: 5.538 min Scan# 368
Delta R.T. -0.000 min
Lab File: BN027762.D
Acq: 20 Sep 2023 13:13

Tgt Ion: 112 Resp: 30819
Ion Ratio Lower Upper
112 100
64 56.9 46.1 69.1
63 30.4 24.0 36.0

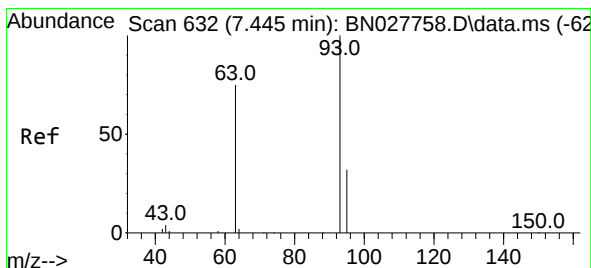
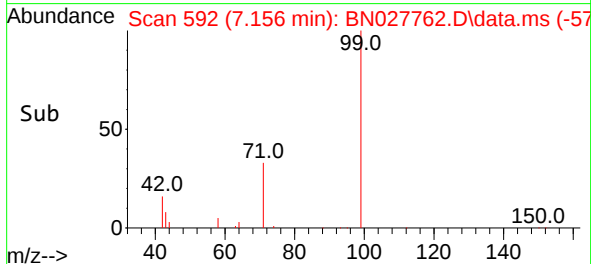
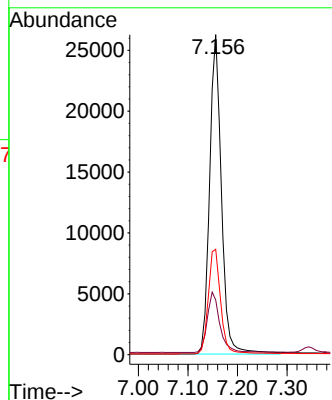
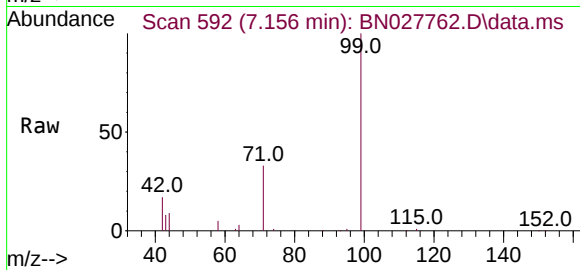




#5
Phenol-d6
Concen: 5.189 ng
RT: 7.156 min Scan# 593
Delta R.T. -0.007 min
Lab File: BN027762.D
Acq: 20 Sep 2023 13:13

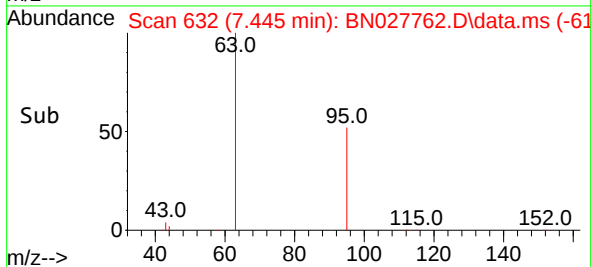
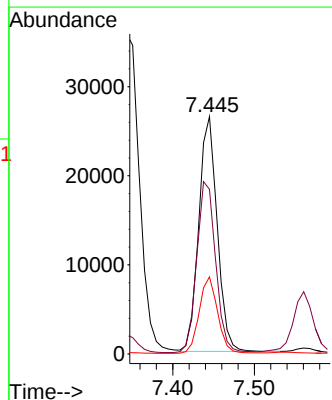
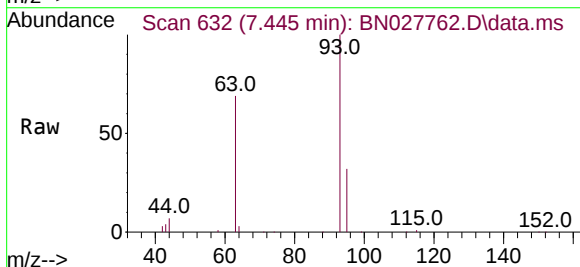
Instrument :
BNA_N
ClientSampleId :

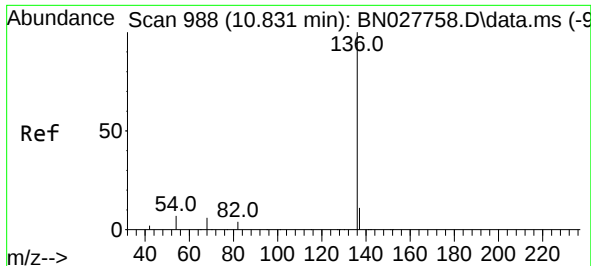
Tgt Ion: 99 Resp: 43621
Ion Ratio Lower Upper
99 100
42 20.3 16.6 25.0
71 34.4 28.1 42.1



#6
bis(2-Chloroethyl)ether
Concen: 5.021 ng
RT: 7.445 min Scan# 632
Delta R.T. -0.000 min
Lab File: BN027762.D
Acq: 20 Sep 2023 13:13

Tgt Ion: 93 Resp: 41326
Ion Ratio Lower Upper
93 100
63 75.1 59.5 89.3
95 32.5 26.0 39.0

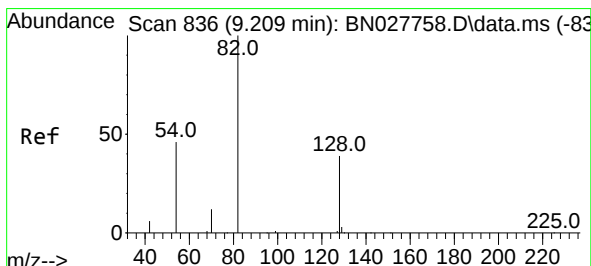
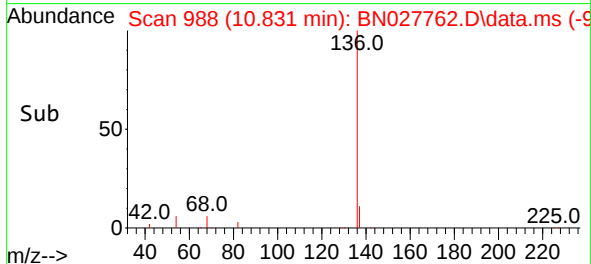
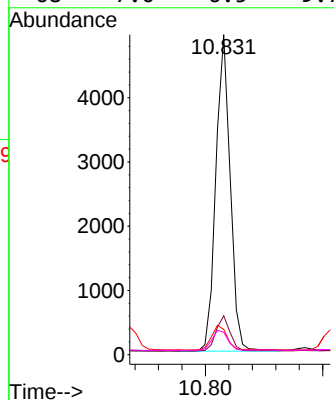
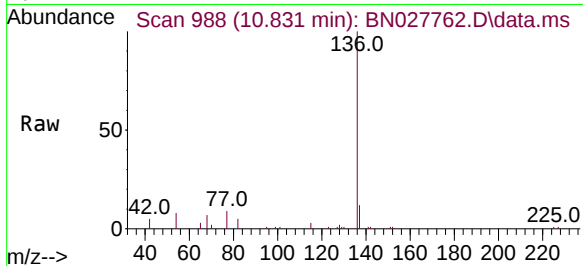




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.831 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN027762.D
Acq: 20 Sep 2023 13:13

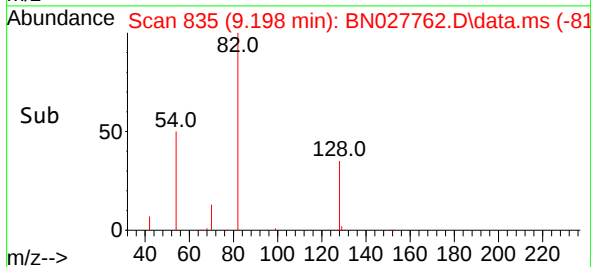
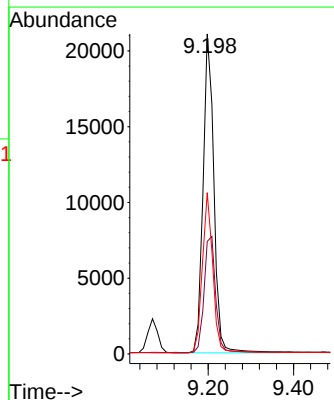
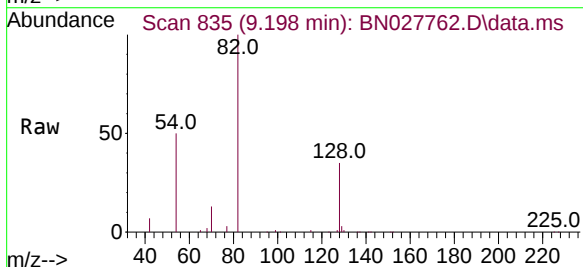
Instrument :
BNA_N
ClientSampleId :

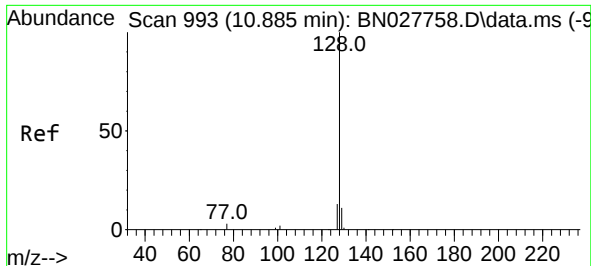
Tgt Ion:	136	Resp:	8358
Ion	Ratio	Lower	Upper
136	100		
137	12.2	10.1	15.1
54	7.9	7.4	11.0
68	7.0	6.5	9.7



#8
Nitrobenzene-d5
Concen: 5.599 ng
RT: 9.198 min Scan# 835
Delta R.T. -0.011 min
Lab File: BN027762.D
Acq: 20 Sep 2023 13:13

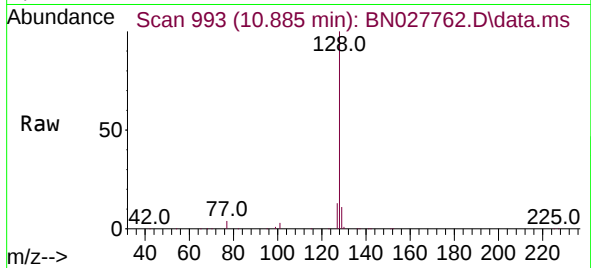
Tgt Ion:	82	Resp:	37062
Ion	Ratio	Lower	Upper
82	100		
128	35.2	36.8	55.2#
54	50.4	39.9	59.9



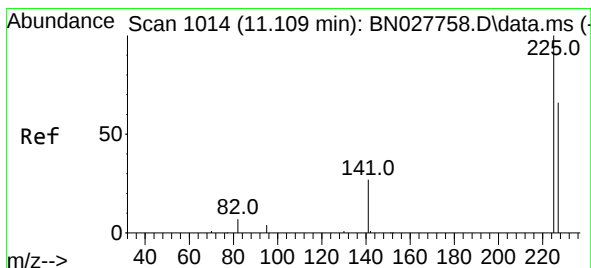
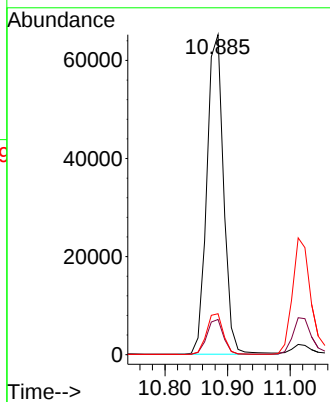
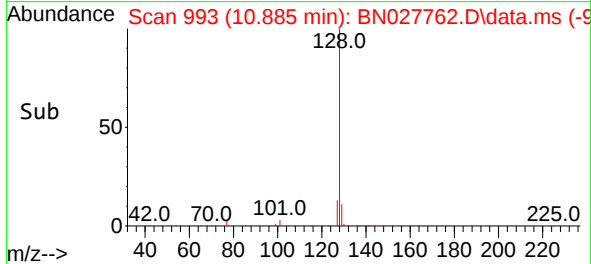


#9
Naphthalene
Concen: 5.215 ng
RT: 10.885 min Scan# 993
Delta R.T. -0.000 min
Lab File: BN027762.D
Acq: 20 Sep 2023 13:13

Instrument :
BNA_N
ClientSampleId :

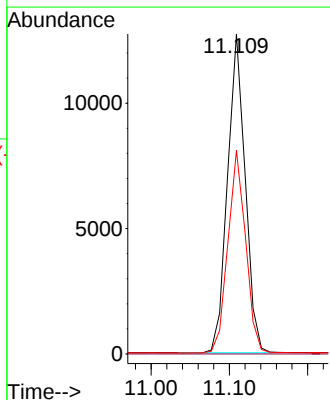
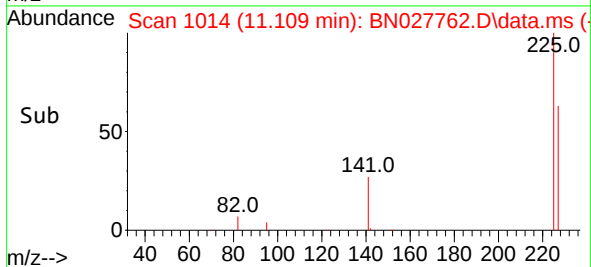
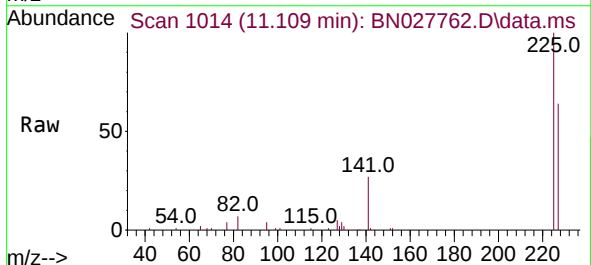


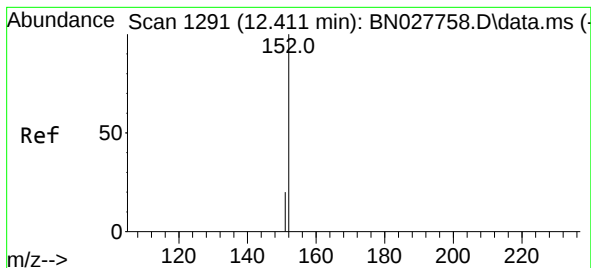
Tgt Ion:128 Resp: 120839
Ion Ratio Lower Upper
128 100
129 11.0 10.2 15.2
127 12.8 11.1 16.7



#10
Hexachlorobutadiene
Concen: 4.953 ng
RT: 11.109 min Scan# 1014
Delta R.T. -0.000 min
Lab File: BN027762.D
Acq: 20 Sep 2023 13:13

Tgt Ion:225 Resp: 19955
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.4 77.0

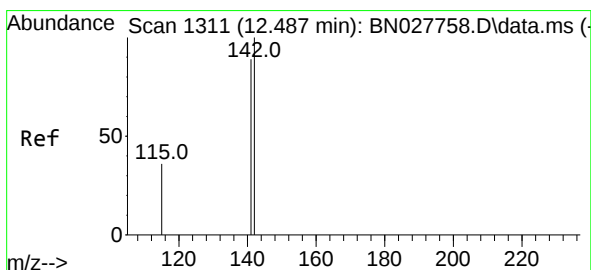
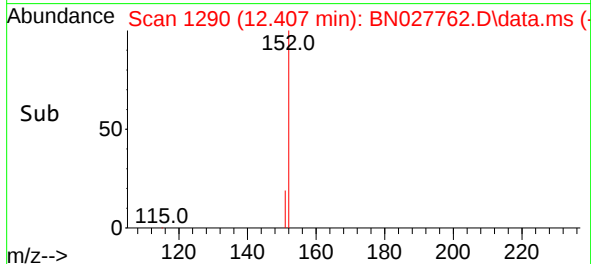
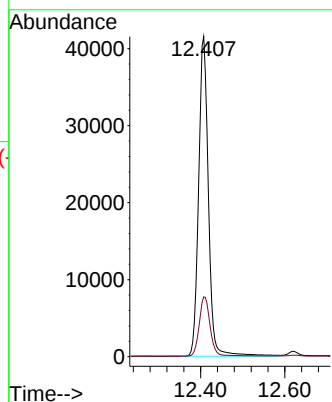
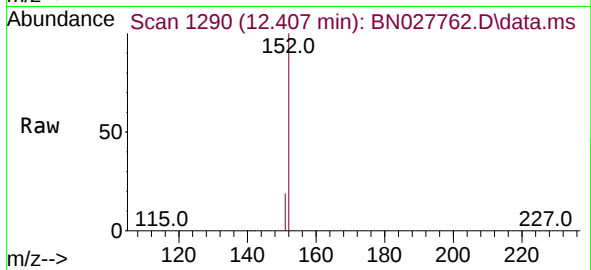




#11
2-Methylnaphthalene-d10
Concen: 5.516 ng
RT: 12.407 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN027762.D
Acq: 20 Sep 2023 13:13

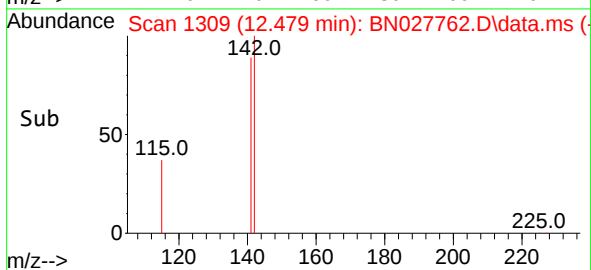
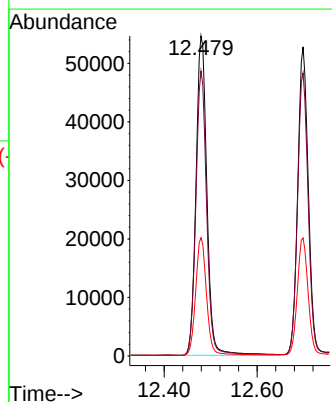
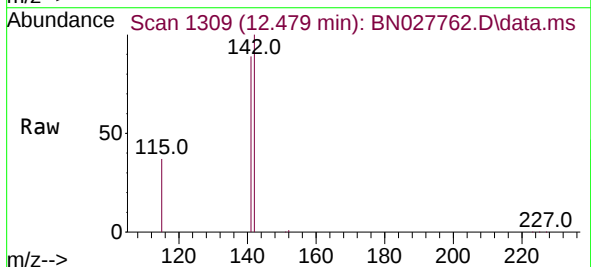
Instrument :
BNA_N
ClientSampleId :

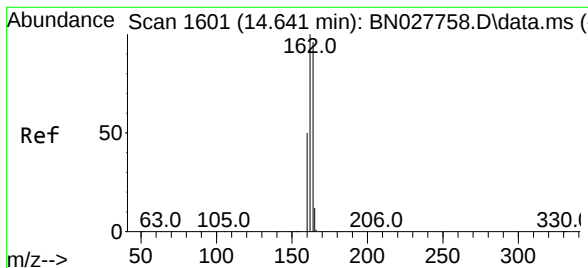
Tgt Ion:152 Resp: 67321
Ion Ratio Lower Upper
152 100
151 20.7 15.6 23.4



#12
2-Methylnaphthalene
Concen: 5.535 ng
RT: 12.479 min Scan# 1309
Delta R.T. -0.008 min
Lab File: BN027762.D
Acq: 20 Sep 2023 13:13

Tgt Ion:142 Resp: 89097
Ion Ratio Lower Upper
142 100
141 89.1 71.5 107.3
115 37.0 31.8 47.6





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.640 min Scan# 1

Delta R.T. -0.000 min

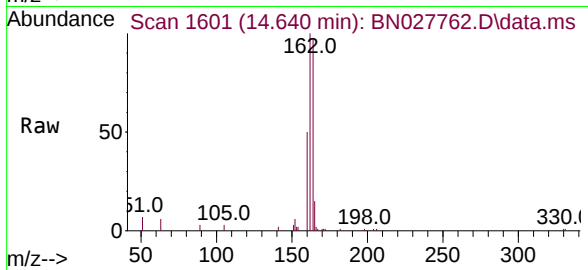
Lab File: BN027762.D

Acq: 20 Sep 2023 13:13

Instrument :

BNA_N

ClientSampleId :



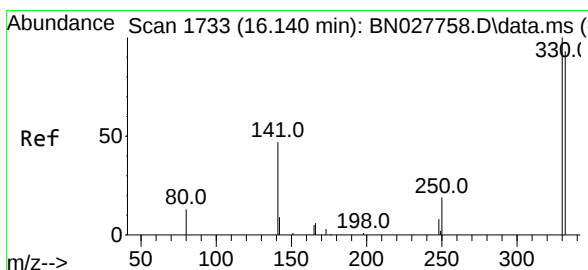
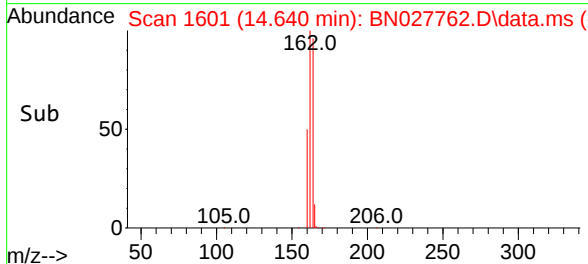
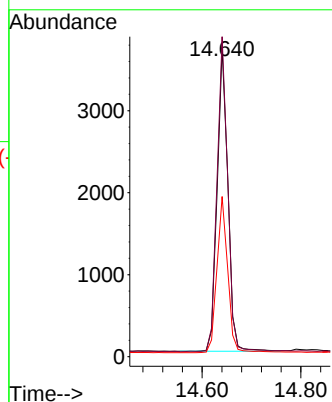
Tgt Ion:164 Resp: 5576

Ion Ratio Lower Upper

164 100

162 103.6 83.6 125.4

160 51.8 42.6 64.0



#14

2,4,6-Tribromophenol

Concen: 6.062 ng

RT: 16.139 min Scan# 1733

Delta R.T. -0.000 min

Lab File: BN027762.D

Acq: 20 Sep 2023 13:13

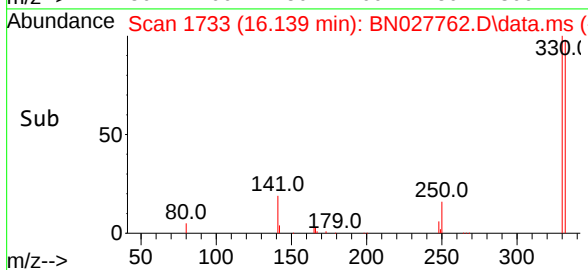
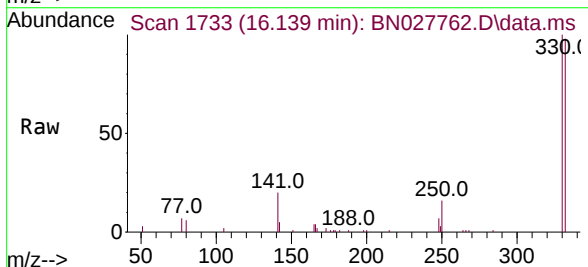
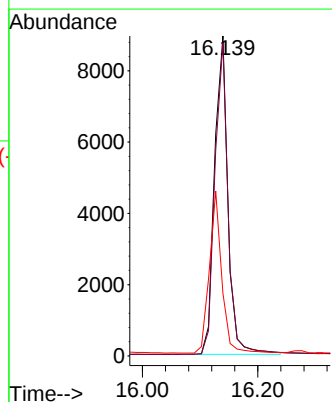
Tgt Ion:330 Resp: 14375

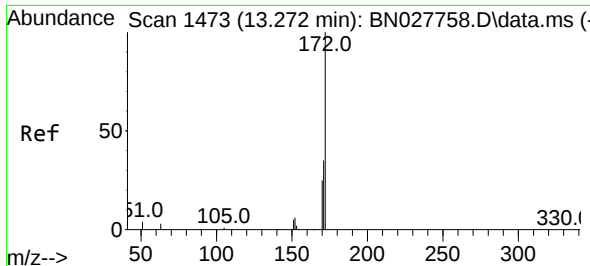
Ion Ratio Lower Upper

330 100

332 96.3 77.0 115.4

141 47.1 38.1 57.1

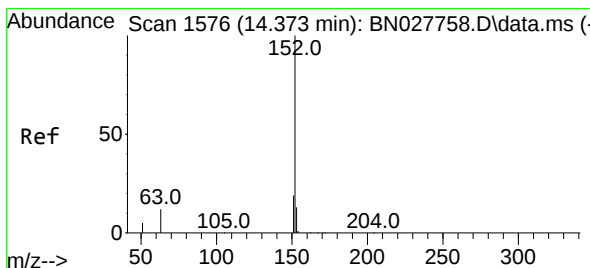
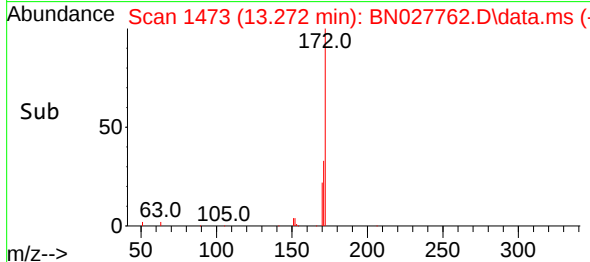
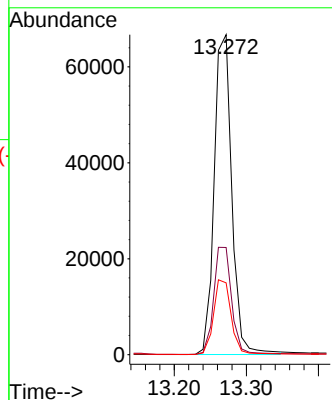
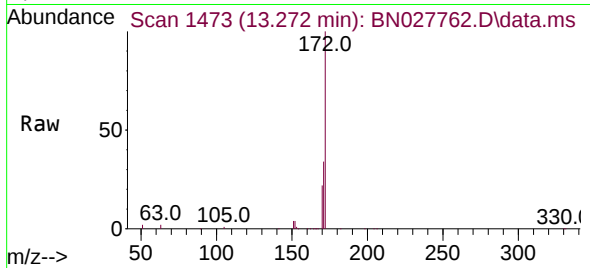




#15
2-Fluorobiphenyl
Concen: 5.999 ng
RT: 13.272 min Scan# 1473
Delta R.T. -0.000 min
Lab File: BN027762.D
Acq: 20 Sep 2023 13:13

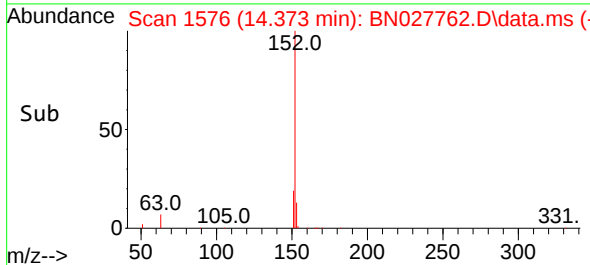
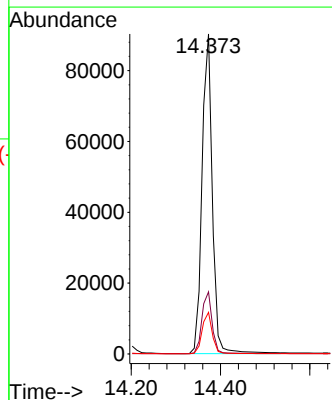
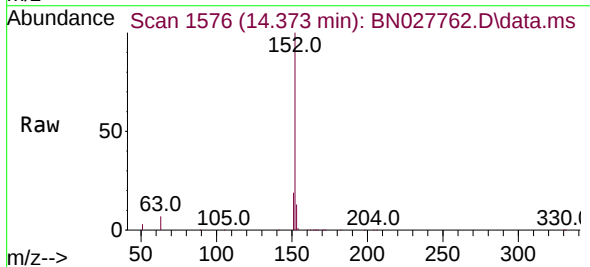
Instrument :
BNA_N
ClientSampleId :

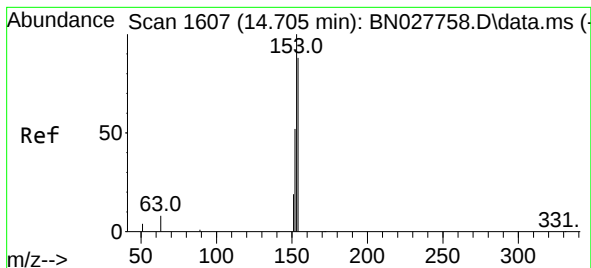
Tgt Ion:172 Resp: 112977
Ion Ratio Lower Upper
172 100
171 33.5 29.3 43.9
170 22.4 20.8 31.2



#16
Acenaphthylene
Concen: 6.065 ng
RT: 14.373 min Scan# 1576
Delta R.T. -0.000 min
Lab File: BN027762.D
Acq: 20 Sep 2023 13:13

Tgt Ion:152 Resp: 144561
Ion Ratio Lower Upper
152 100
151 19.5 15.4 23.2
153 12.9 10.6 15.8





#17

Acenaphthene

Concen: 5.352 ng

RT: 14.705 min Scan# 1607

Delta R.T. -0.000 min

Lab File: BN027762.D

Acq: 20 Sep 2023 13:13

Instrument :

BNA_N

ClientSampleId :

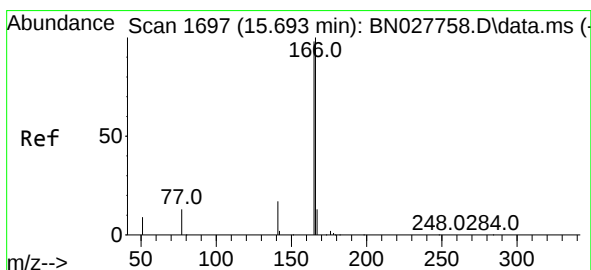
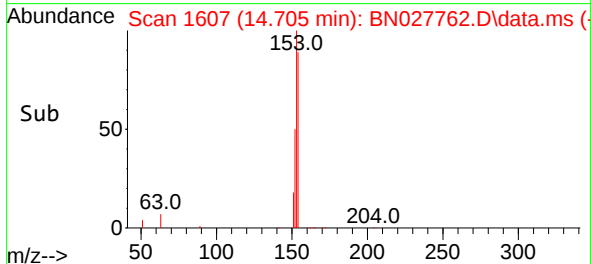
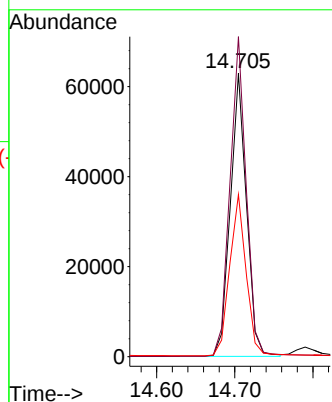
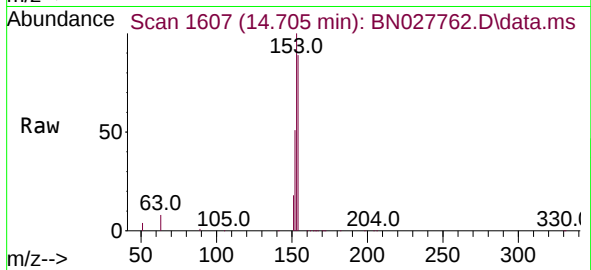
Tgt Ion:154 Resp: 90485

Ion Ratio Lower Upper

154 100

153 114.9 91.0 136.6

152 58.7 47.4 71.2



#18

Fluorene

Concen: 5.214 ng

RT: 15.680 min Scan# 1696

Delta R.T. -0.013 min

Lab File: BN027762.D

Acq: 20 Sep 2023 13:13

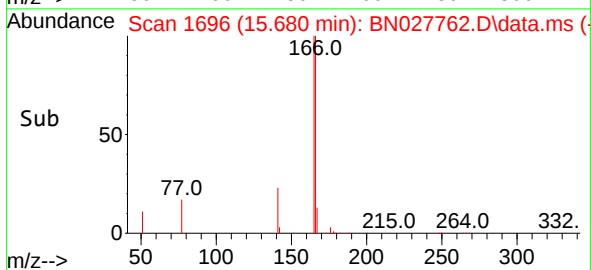
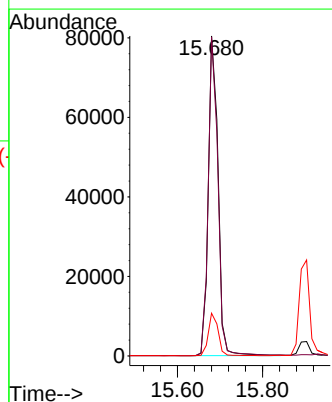
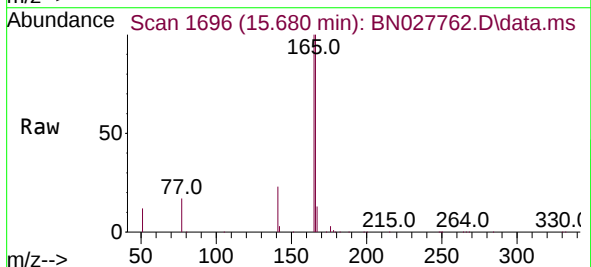
Tgt Ion:166 Resp: 127839

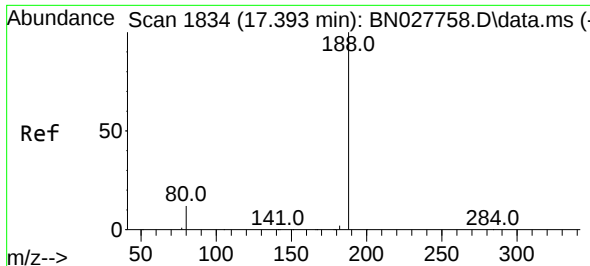
Ion Ratio Lower Upper

166 100

165 98.4 79.3 118.9

167 13.5 10.6 16.0

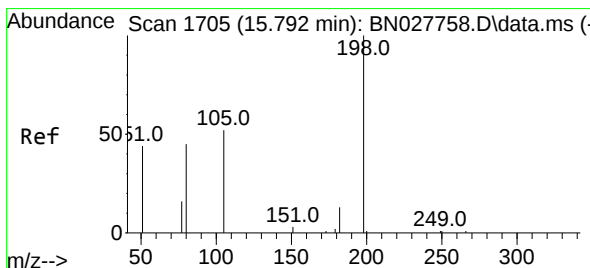
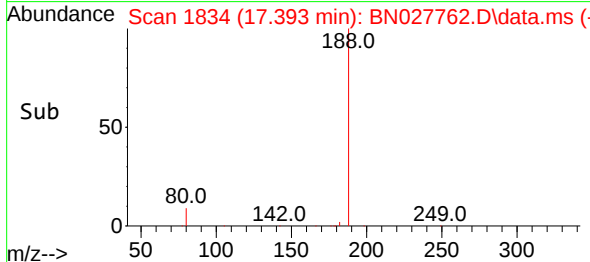
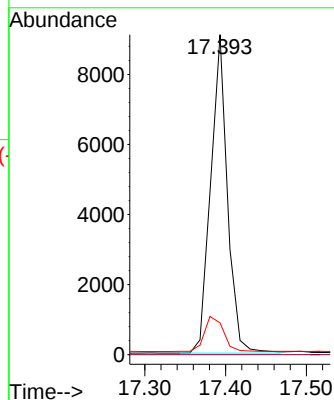
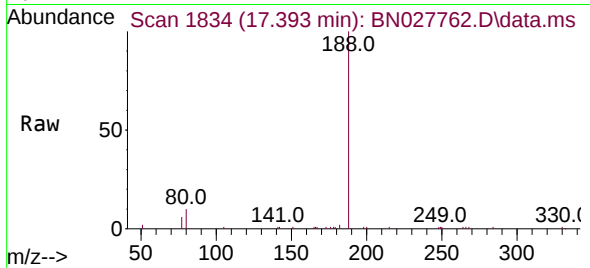




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.393 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN027762.D
Acq: 20 Sep 2023 13:13

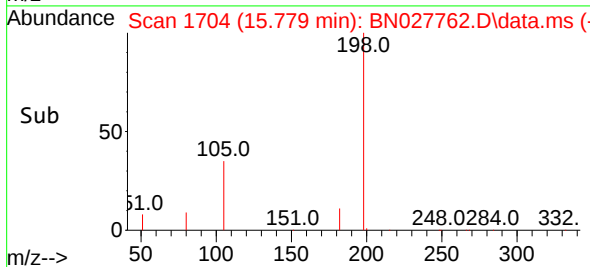
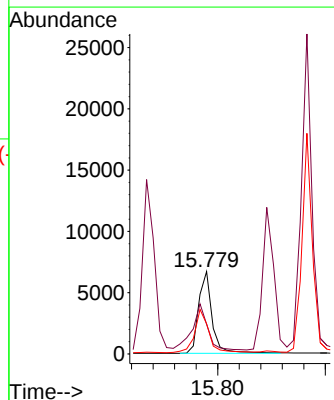
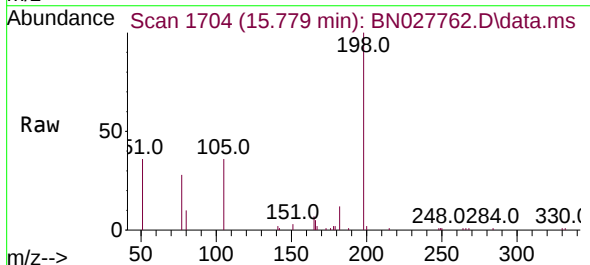
Instrument :
BNA_N
ClientSampleId :

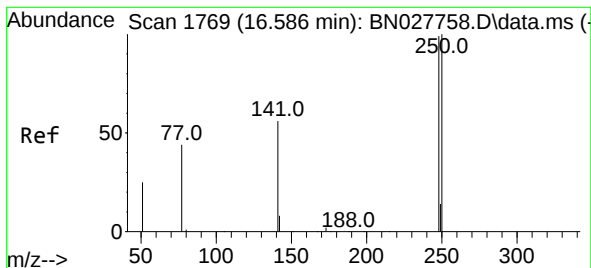
Tgt Ion:188 Resp: 13139
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.9 10.6 16.0#



#20
4,6-Dinitro-2-methylphenol
Concen: 9.145 ng
RT: 15.779 min Scan# 1704
Delta R.T. -0.013 min
Lab File: BN027762.D
Acq: 20 Sep 2023 13:13

Tgt Ion:198 Resp: 11575
Ion Ratio Lower Upper
198 100
51 36.0 143.3 214.9#
105 36.5 73.4 110.2#

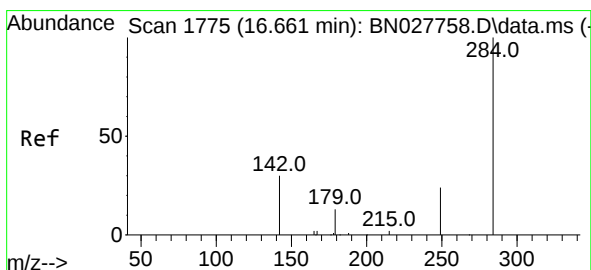
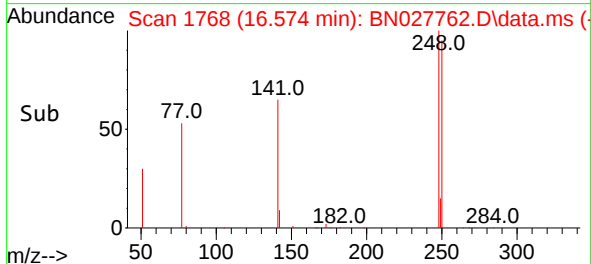
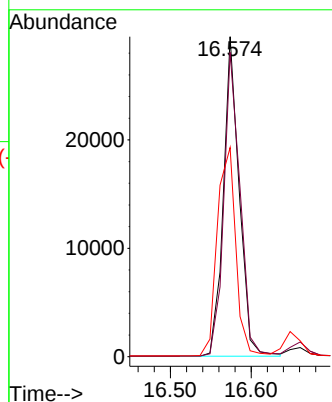
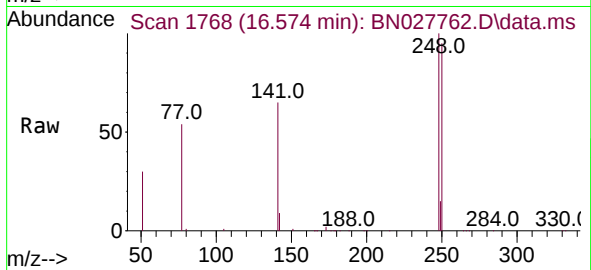




#21
4-Bromophenyl-phenylether
Concen: 5.985 ng
RT: 16.574 min Scan# 1768
Delta R.T. -0.013 min
Lab File: BN027762.D
Acq: 20 Sep 2023 13:13

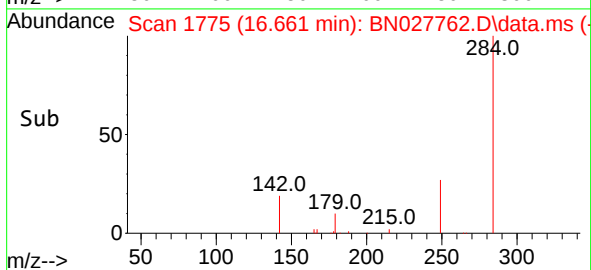
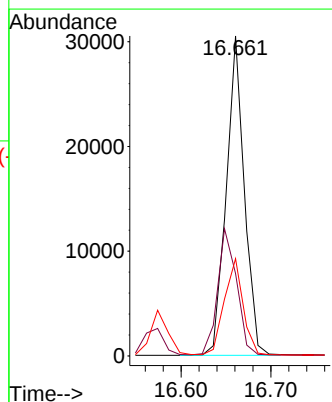
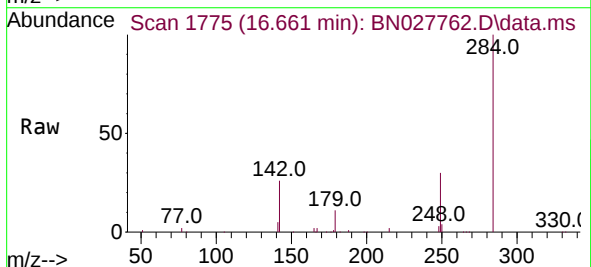
Instrument :
BNA_N
ClientSampleId :

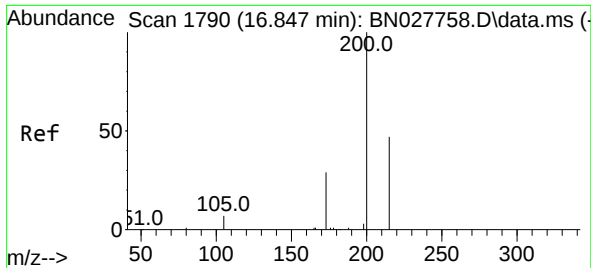
Tgt Ion:248 Resp: 40158
Ion Ratio Lower Upper
248 100
250 95.1 81.4 122.2
141 65.3 48.2 72.4



#22
Hexachlorobenzene
Concen: 5.601 ng
RT: 16.661 min Scan# 1775
Delta R.T. -0.000 min
Lab File: BN027762.D
Acq: 20 Sep 2023 13:13

Tgt Ion:284 Resp: 42758
Ion Ratio Lower Upper
284 100
142 41.4 32.9 49.3
249 31.1 24.1 36.1

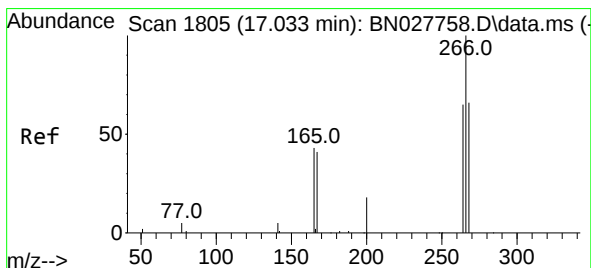
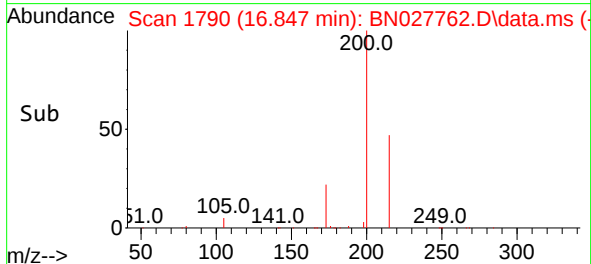
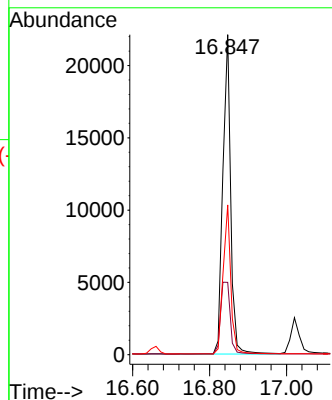
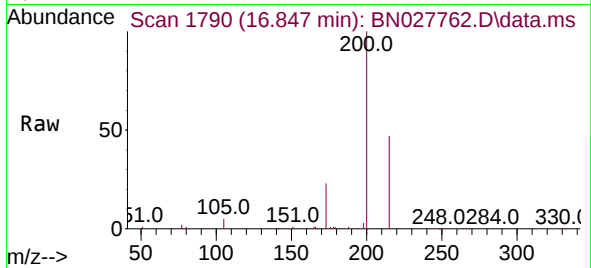




#23
Atrazine
Concen: 6.334 ng
RT: 16.847 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN027762.D
Acq: 20 Sep 2023 13:13

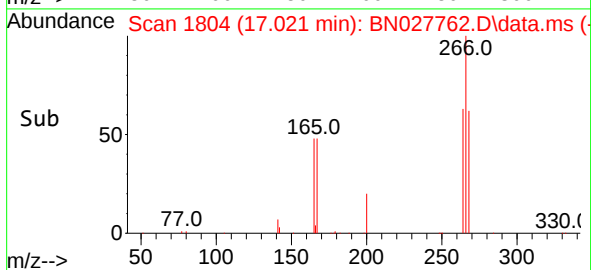
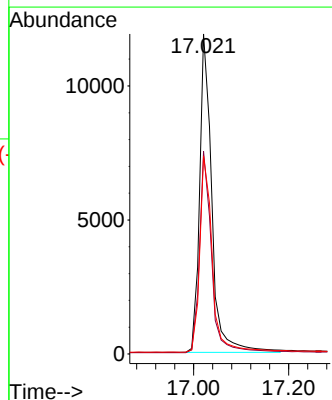
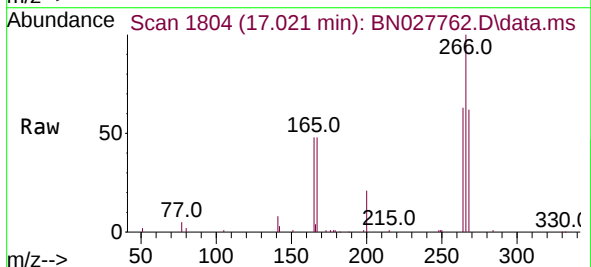
Instrument :
BNA_N
ClientSampleId :

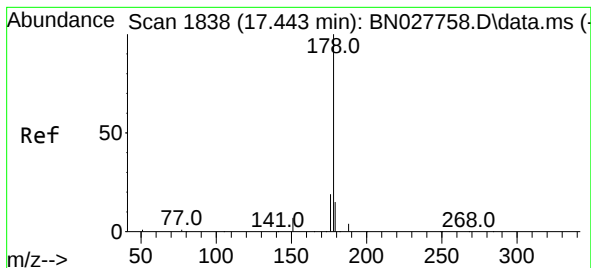
Tgt Ion:200 Resp: 31355
Ion Ratio Lower Upper
200 100
173 22.6 26.1 39.1#
215 46.8 40.0 60.0



#24
Pentachlorophenol
Concen: 4.997 ng
RT: 17.021 min Scan# 1804
Delta R.T. -0.013 min
Lab File: BN027762.D
Acq: 20 Sep 2023 13:13

Tgt Ion:266 Resp: 21262
Ion Ratio Lower Upper
266 100
264 62.4 50.8 76.2
268 62.9 53.0 79.6





#25

Phenanthrene

Concen: 5.554 ng

RT: 17.430 min Scan# 1837

Delta R.T. -0.013 min

Lab File: BN027762.D

Acq: 20 Sep 2023 13:13

Instrument :

BNA_N

ClientSampleId :

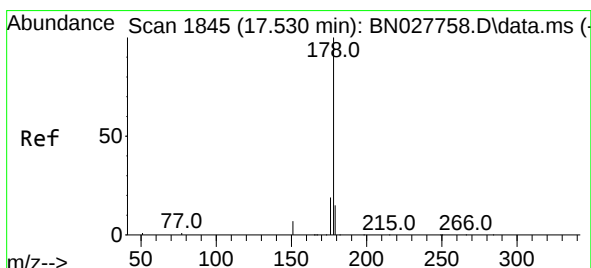
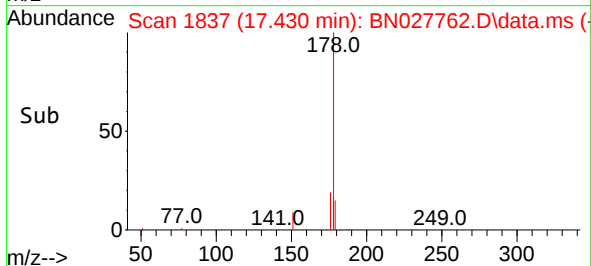
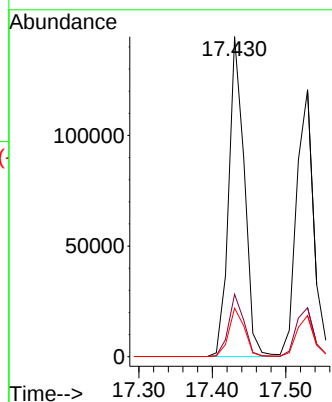
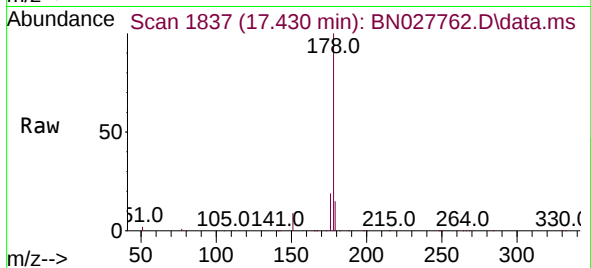
Tgt Ion:178 Resp: 213510

Ion Ratio Lower Upper

178 100

176 19.3 15.5 23.3

179 15.2 12.3 18.5



#26

Anthracene

Concen: 6.065 ng

RT: 17.530 min Scan# 1845

Delta R.T. -0.000 min

Lab File: BN027762.D

Acq: 20 Sep 2023 13:13

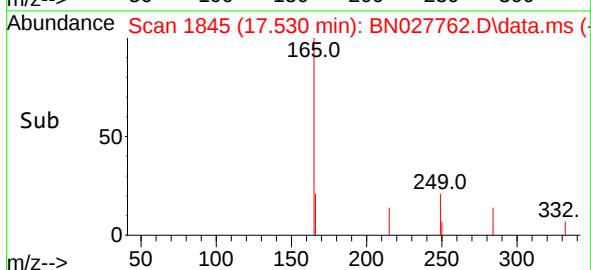
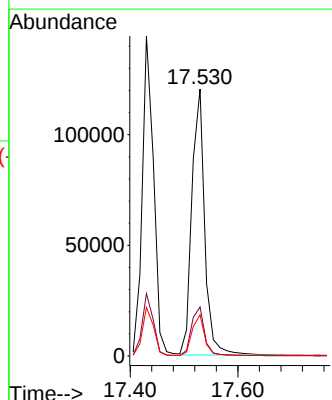
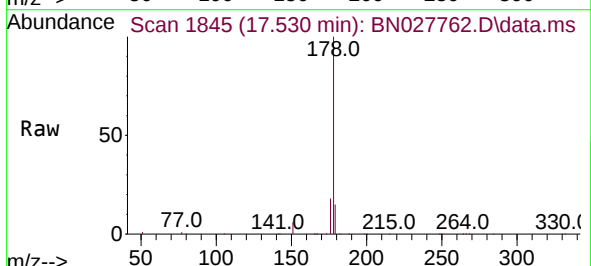
Tgt Ion:178 Resp: 199551

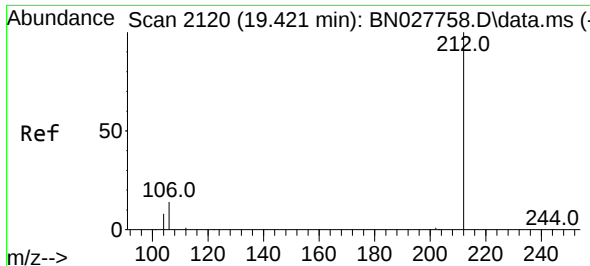
Ion Ratio Lower Upper

178 100

176 18.8 15.2 22.8

179 15.2 12.2 18.2

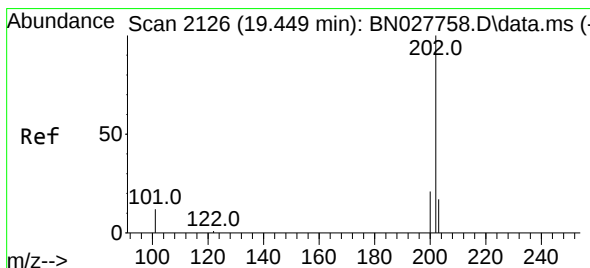
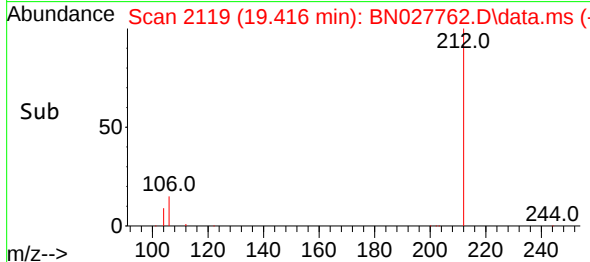
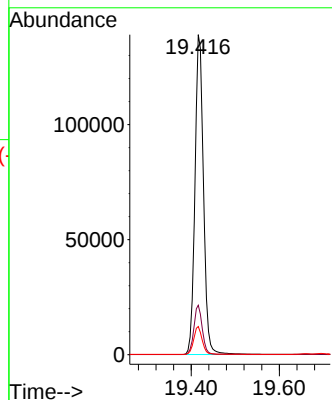
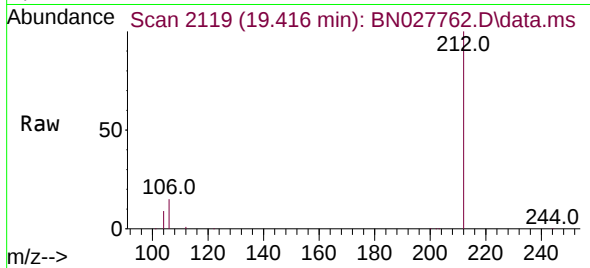




#27
Fluoranthene-d10
Concen: 5.488 ng
RT: 19.416 min Scan# 2119
Delta R.T. -0.005 min
Lab File: BN027762.D
Acq: 20 Sep 2023 13:13

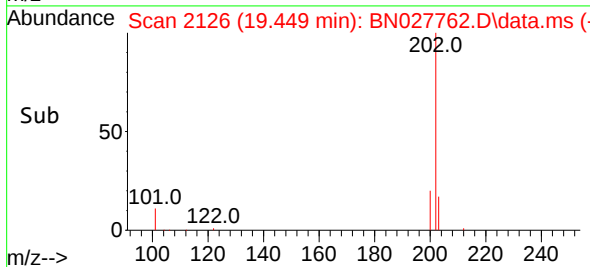
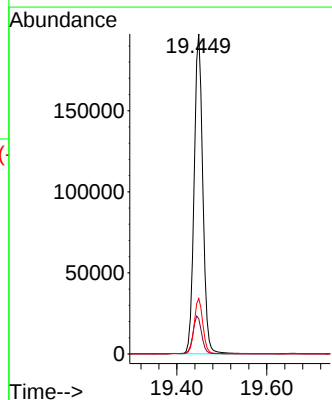
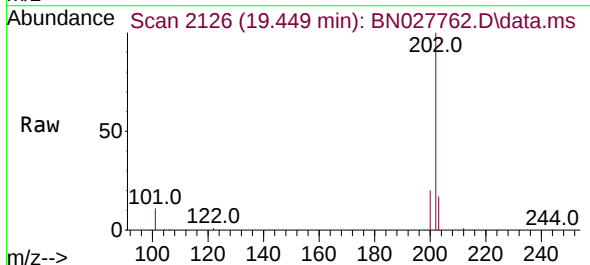
Instrument :
BNA_N
ClientSampleId :

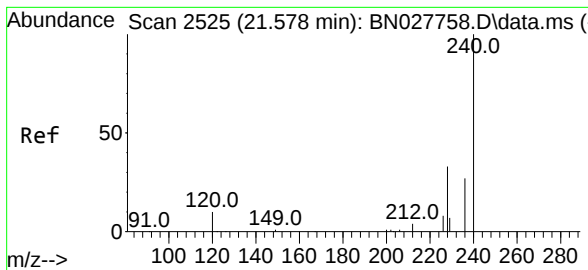
Tgt Ion:212 Resp: 187387
Ion Ratio Lower Upper
212 100
106 15.2 12.2 18.2
104 8.6 7.0 10.4



#28
Fluoranthene
Concen: 5.580 ng
RT: 19.449 min Scan# 2126
Delta R.T. -0.000 min
Lab File: BN027762.D
Acq: 20 Sep 2023 13:13

Tgt Ion:202 Resp: 263576
Ion Ratio Lower Upper
202 100
101 12.1 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: BN027762.D

Acq: 20 Sep 2023 13:13

Instrument :

BNA_N

ClientSampleId :

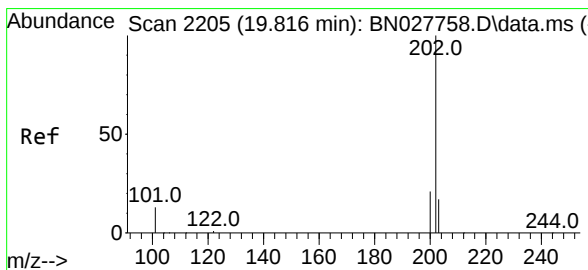
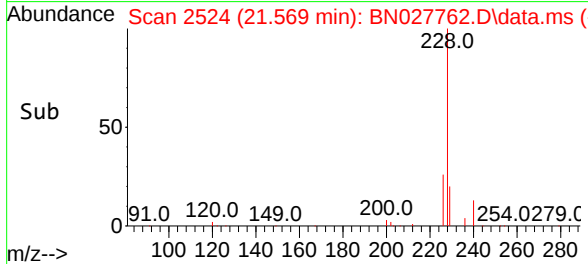
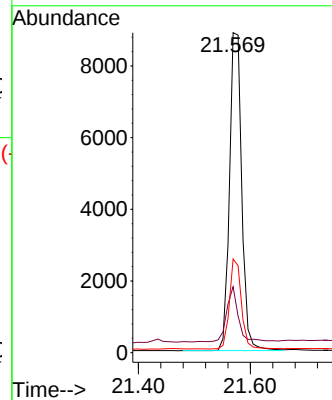
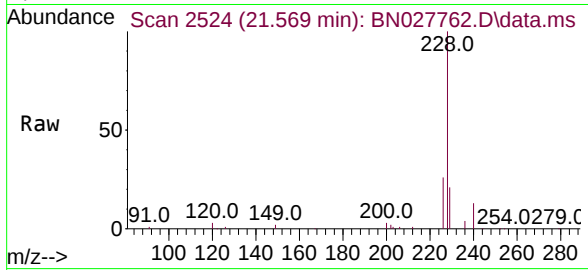
Tgt Ion:240 Resp: 13532

Ion Ratio Lower Upper

240 100

120 20.6 11.2 16.8#

236 29.3 22.8 34.2



#30

Pyrene

Concen: 5.550 ng

RT: 19.816 min Scan# 2205

Delta R.T. -0.000 min

Lab File: BN027762.D

Acq: 20 Sep 2023 13:13

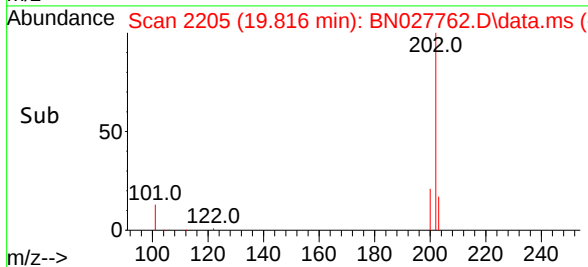
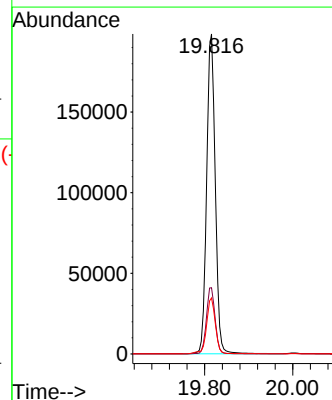
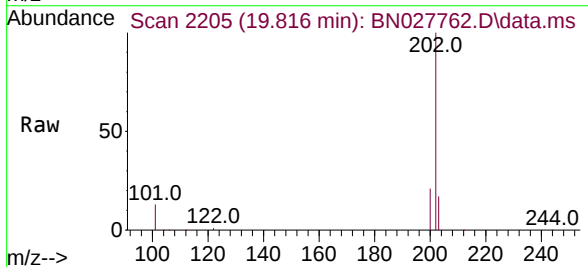
Tgt Ion:202 Resp: 269806

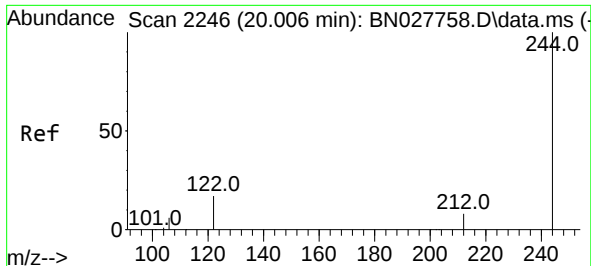
Ion Ratio Lower Upper

202 100

200 21.0 16.7 25.1

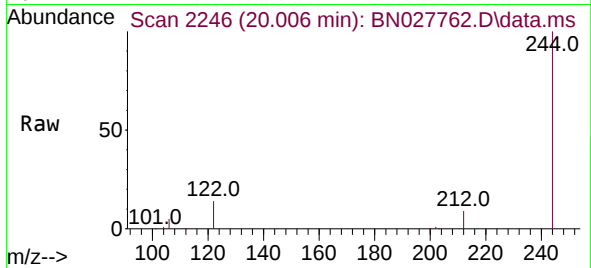
203 17.8 14.2 21.4



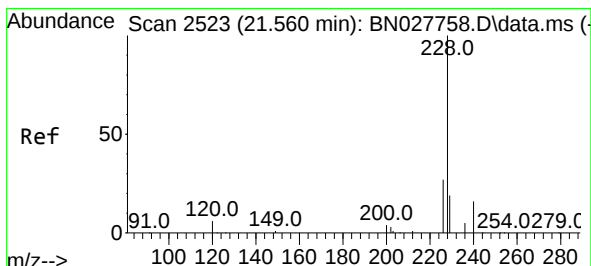
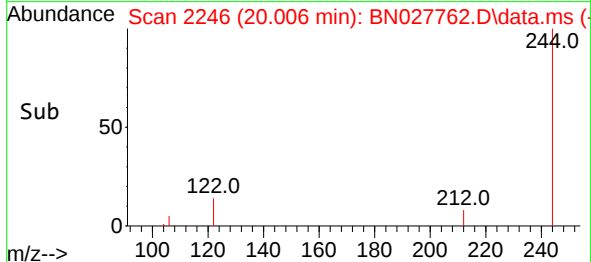
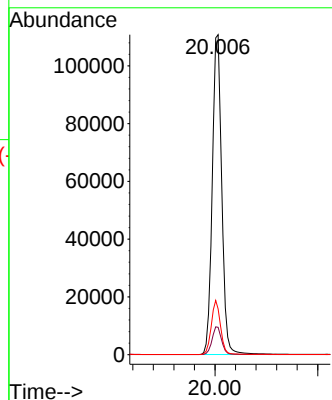


#31
 Terphenyl-d14
 Concen: 5.414 ng
 RT: 20.006 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN027762.D
 Acq: 20 Sep 2023 13:13

Instrument :
 BNA_N
 ClientSampleId :

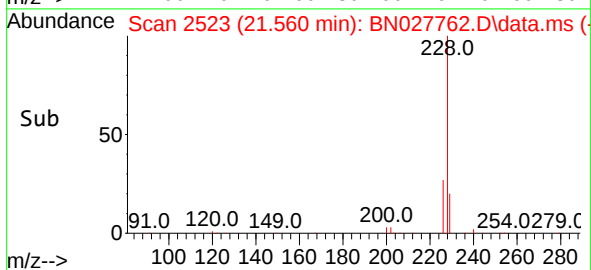
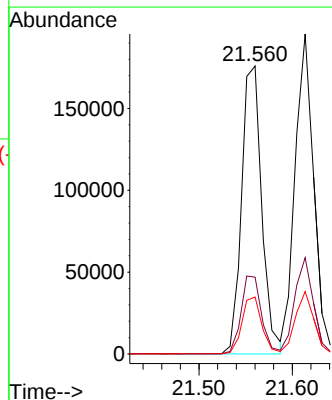
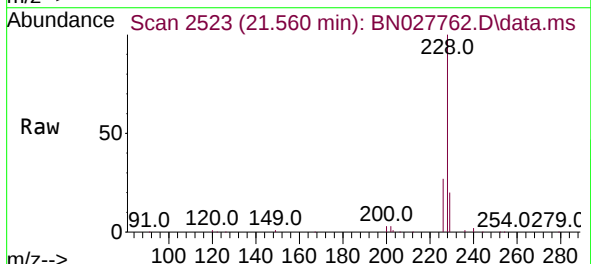


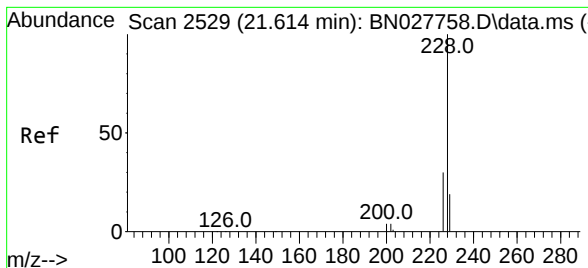
Tgt Ion:244 Resp: 141276
 Ion Ratio Lower Upper
 244 100
 212 8.6 7.5 11.3
 122 14.3 13.9 20.9



#32
 Benzo(a)anthracene
 Concen: 5.644 ng
 RT: 21.560 min Scan# 2523
 Delta R.T. -0.000 min
 Lab File: BN027762.D
 Acq: 20 Sep 2023 13:13

Tgt Ion:228 Resp: 265031
 Ion Ratio Lower Upper
 228 100
 226 26.7 21.9 32.9
 229 19.8 15.8 23.6





#33

Chrysene

Concen: 5.263 ng

RT: 21.614 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN027762.D

Acq: 20 Sep 2023 13:13

Instrument :

BNA_N

ClientSampleId :

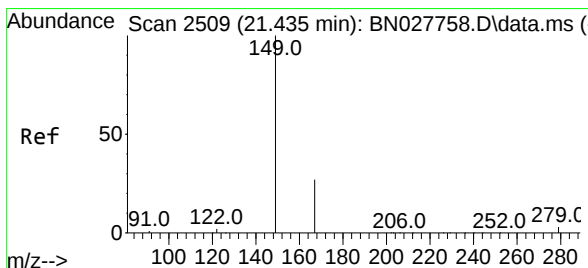
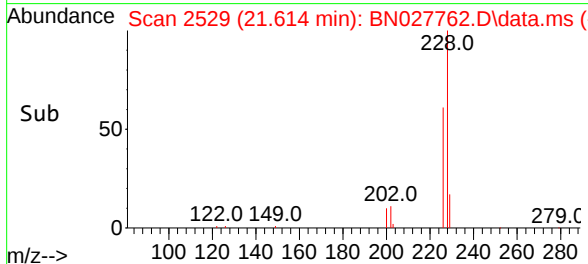
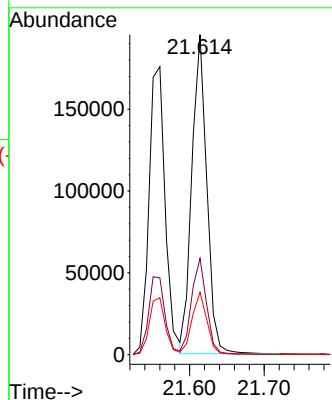
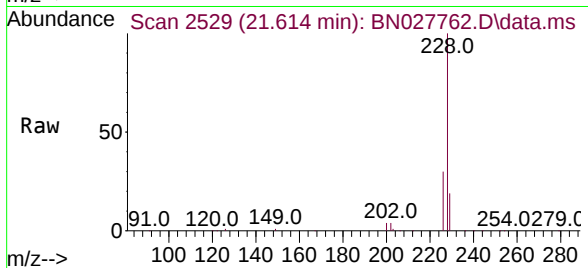
Tgt Ion:228 Resp: 272078

Ion Ratio Lower Upper

228 100

226 30.1 24.2 36.4

229 19.5 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 6.320 ng

RT: 21.435 min Scan# 2509

Delta R.T. -0.000 min

Lab File: BN027762.D

Acq: 20 Sep 2023 13:13

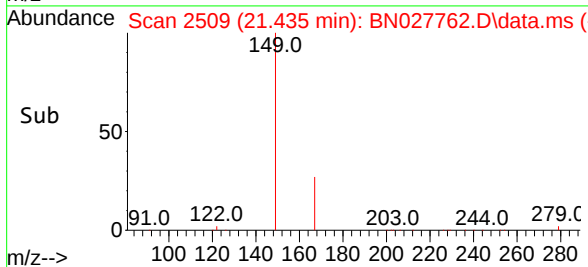
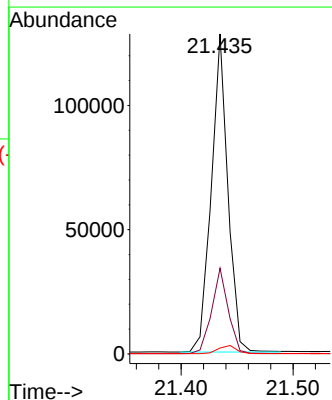
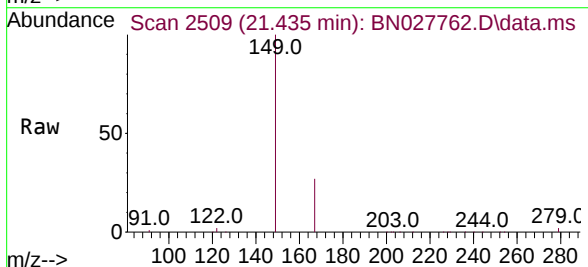
Tgt Ion:149 Resp: 131439

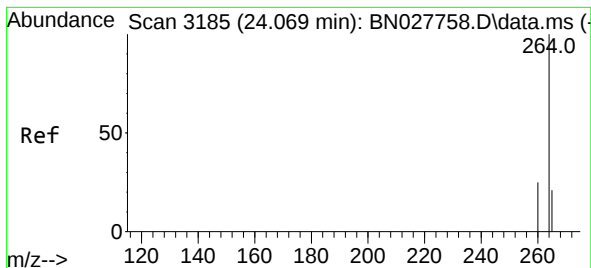
Ion Ratio Lower Upper

149 100

167 26.8 21.4 32.2

279 2.8 2.3 3.5





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.072 min Scan# 3185

Delta R.T. 0.003 min

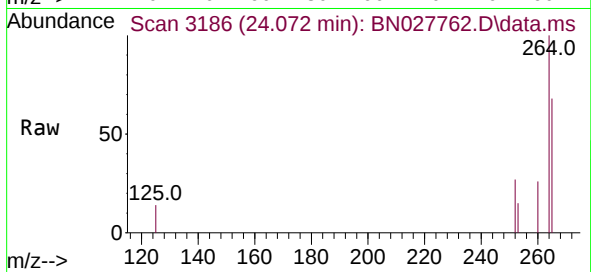
Lab File: BN027762.D

Acq: 20 Sep 2023 13:13

Instrument :

BNA_N

ClientSampleId :



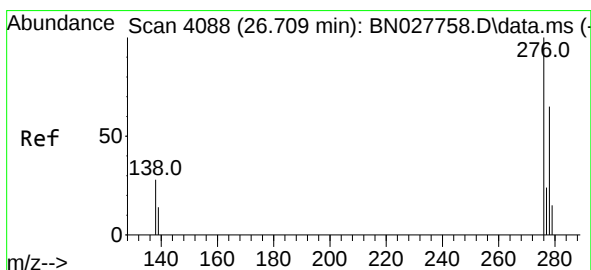
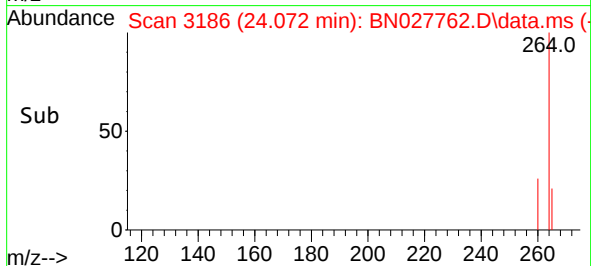
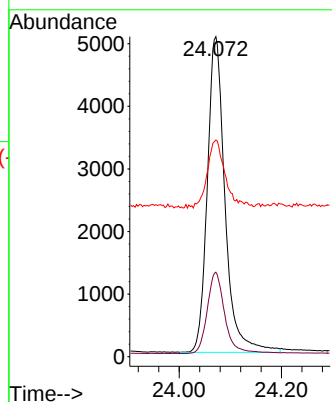
Tgt Ion:264 Resp: 12122

Ion Ratio Lower Upper

264 100

260 26.4 21.0 31.6

265 67.7 60.5 90.7



#36

Indeno(1,2,3-cd)pyrene

Concen: 5.848 ng

RT: 26.694 min Scan# 4083

Delta R.T. -0.015 min

Lab File: BN027762.D

Acq: 20 Sep 2023 13:13

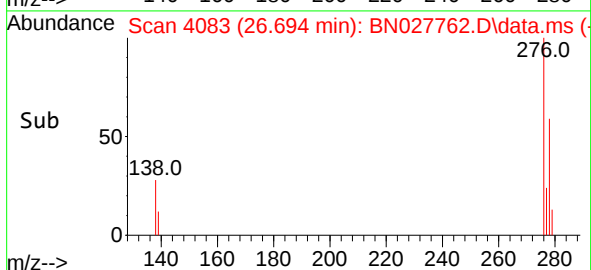
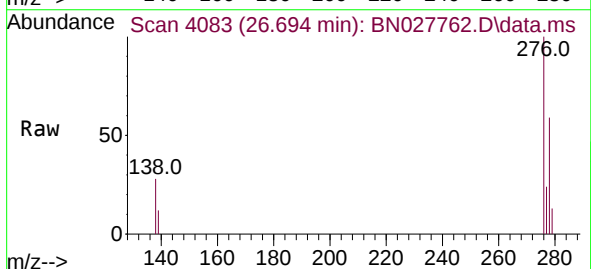
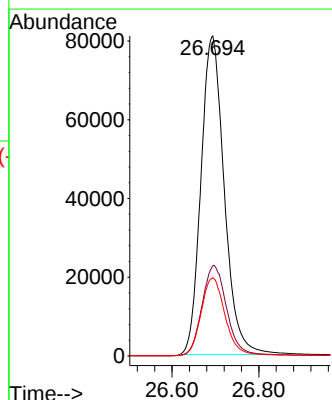
Tgt Ion:276 Resp: 301555

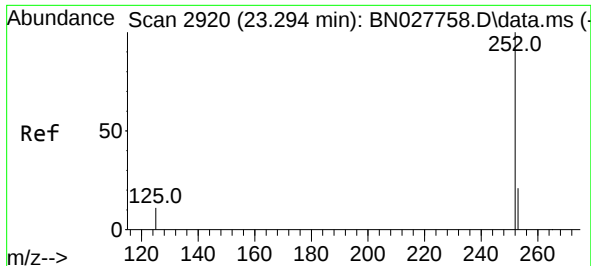
Ion Ratio Lower Upper

276 100

138 29.7 23.5 35.3

277 24.8 19.9 29.9

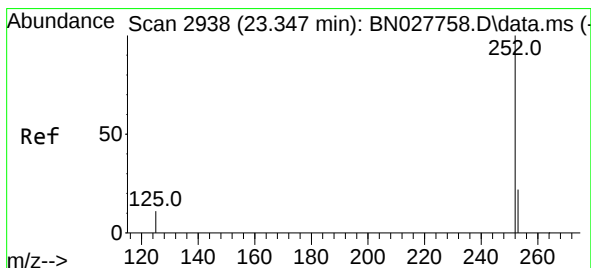
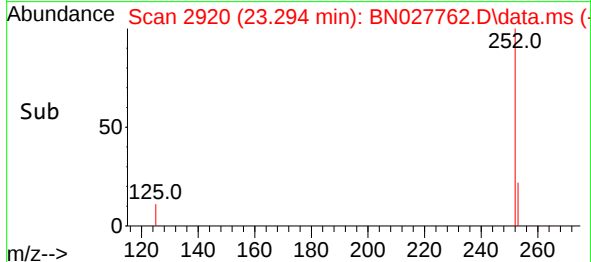
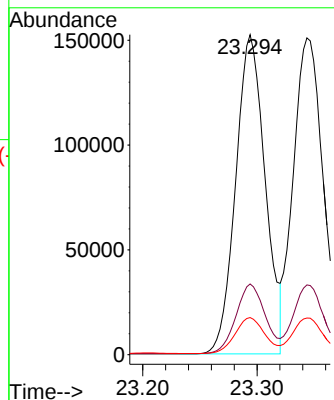
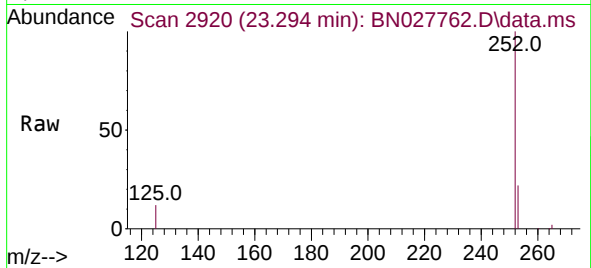




#37
Benzo(b)fluoranthene
Concen: 5.684 ng
RT: 23.294 min Scan# 2920
Delta R.T. -0.000 min
Lab File: BN027762.D
Acq: 20 Sep 2023 13:13

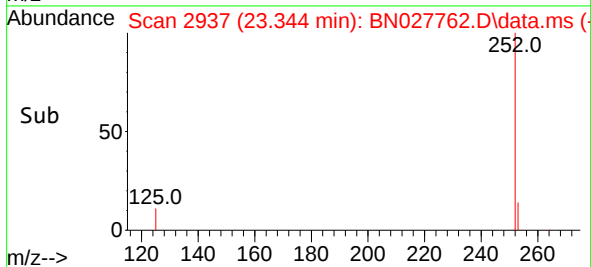
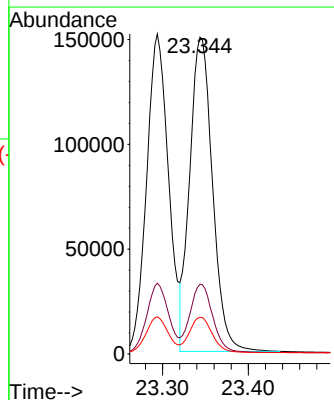
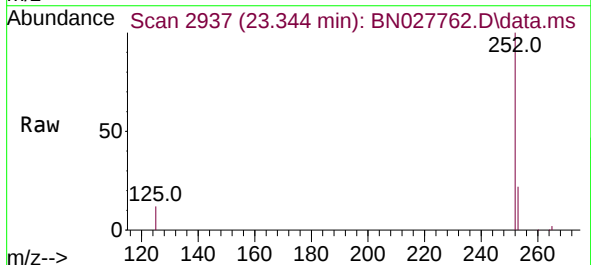
Instrument :
BNA_N
ClientSampleId :

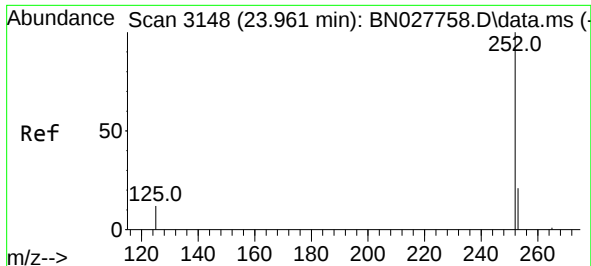
Tgt Ion:252 Resp: 272455
Ion Ratio Lower Upper
252 100
253 22.1 20.8 31.2
125 11.6 13.5 20.3#



#38
Benzo(k)fluoranthene
Concen: 5.693 ng
RT: 23.344 min Scan# 2937
Delta R.T. -0.003 min
Lab File: BN027762.D
Acq: 20 Sep 2023 13:13

Tgt Ion:252 Resp: 276743
Ion Ratio Lower Upper
252 100
253 22.0 21.2 31.8
125 11.6 13.8 20.6#





#39

Benzo(a)pyrene

Concen: 5.911 ng

RT: 23.955 min Scan# 3148

Delta R.T. -0.006 min

Lab File: BN027762.D

Acq: 20 Sep 2023 13:13

Instrument :

BNA_N

ClientSampleId :

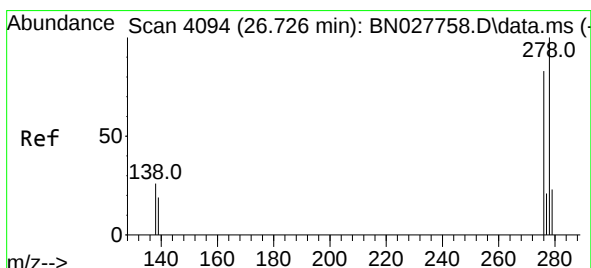
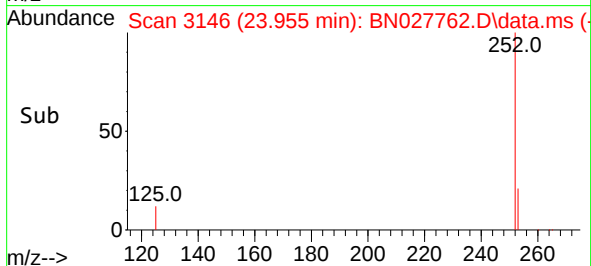
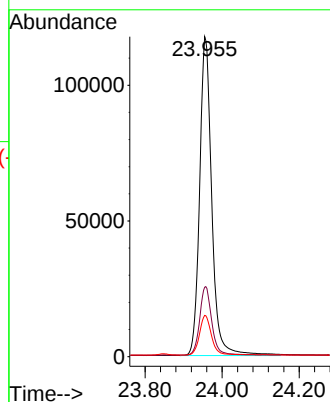
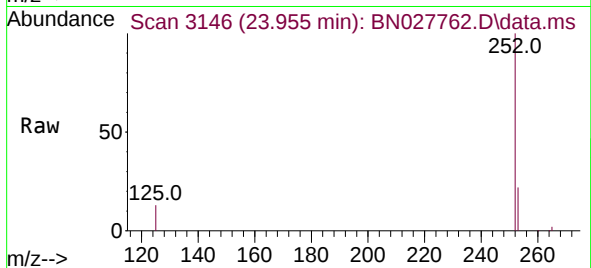
Tgt Ion:252 Resp: 257415

Ion Ratio Lower Upper

252 100

253 21.7 22.6 33.8#

125 12.9 16.5 24.7#



#40

Dibenzo(a,h)anthracene

Concen: 5.866 ng

RT: 26.712 min Scan# 4089

Delta R.T. -0.015 min

Lab File: BN027762.D

Acq: 20 Sep 2023 13:13

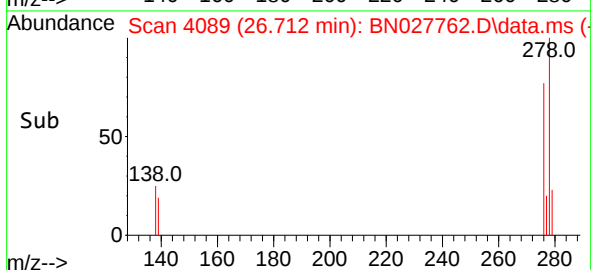
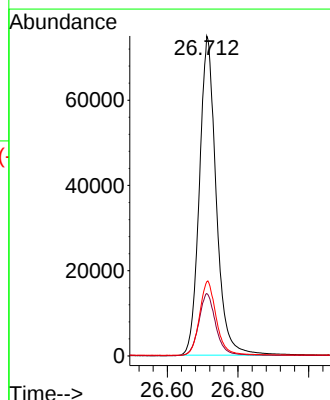
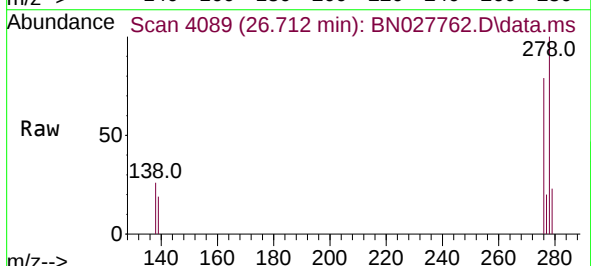
Tgt Ion:278 Resp: 246933

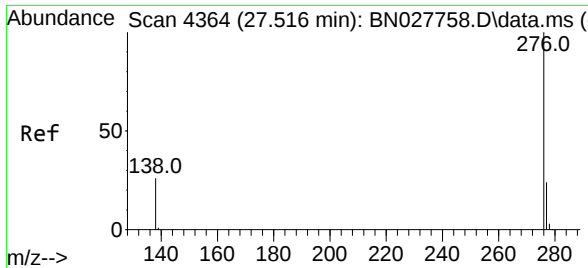
Ion Ratio Lower Upper

278 100

139 19.5 17.1 25.7

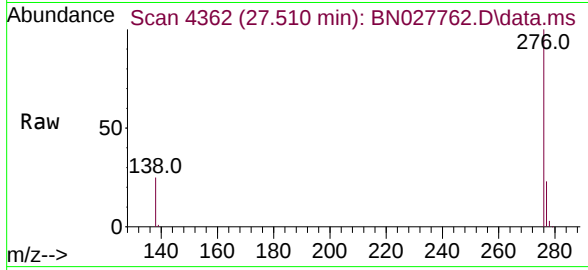
279 23.2 22.2 33.2





#41
Benzo(g,h,i)perylene
Concen: 5.629 ng
RT: 27.510 min Scan# 41
Delta R.T. -0.006 min
Lab File: BN027762.D
Acq: 20 Sep 2023 13:13

Instrument :
BNA_N
ClientSampleId :



Tgt Ion:276 Resp: 262093
Ion Ratio Lower Upper
276 100
277 23.4 20.4 30.6
138 25.4 21.9 32.9

