

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092023\
 Data File : BN027757.D
 Acq On : 20 Sep 2023 10:12
 Operator : MA/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Oct 11 17:27:49 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)

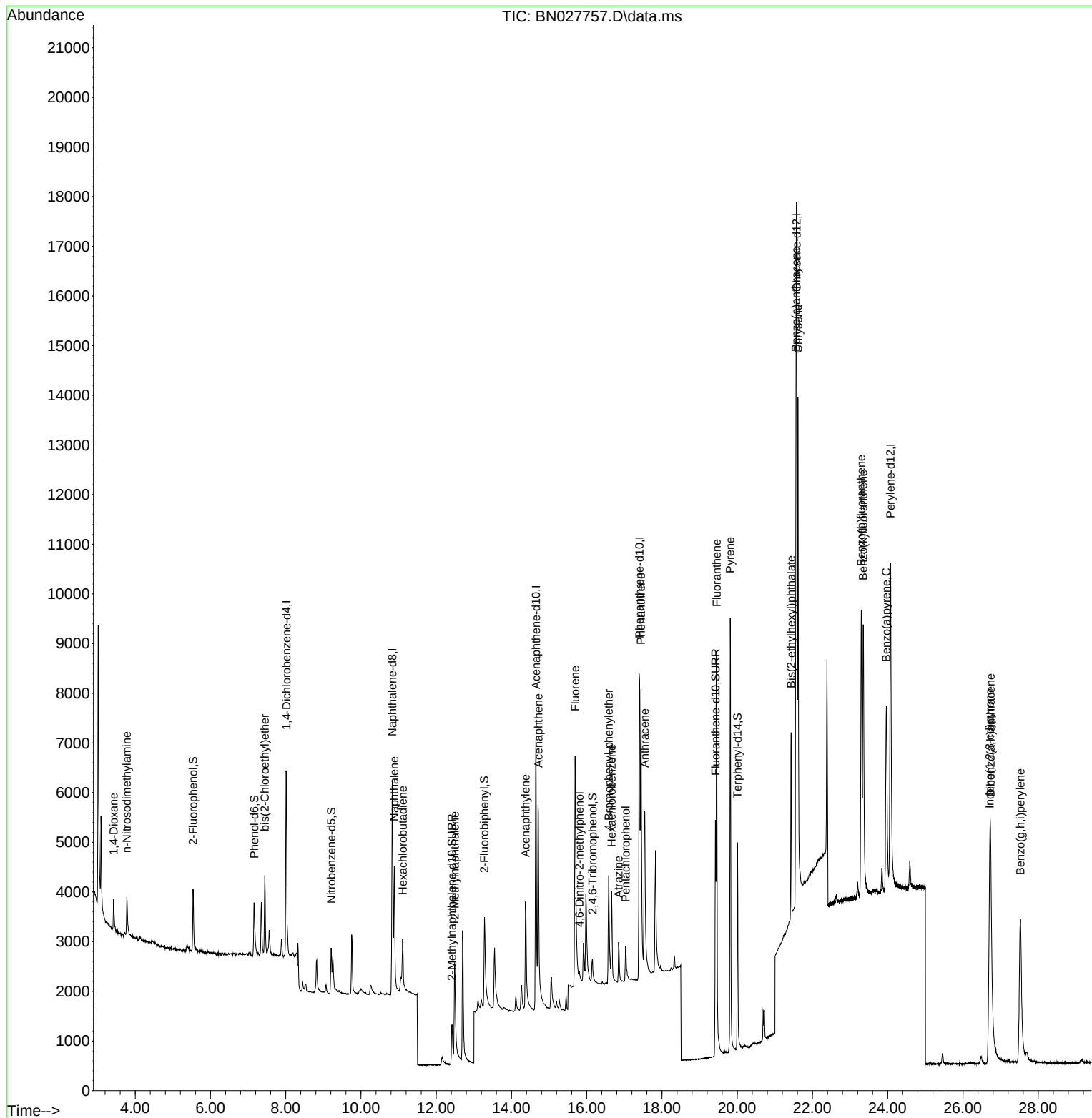
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.015	152	2060	0.400	ng	0.00
7) Naphthalene-d8	10.831	136	6948	0.400	ng	0.00
13) Acenaphthene-d10	14.651	164	4645	0.400	ng	0.01
19) Phenanthrene-d10	17.405	188	12509	0.400	ng	# 0.01
29) Chrysene-d12	21.578	240	12476	0.400	ng	0.00
35) Perylene-d12	24.075	264	11636	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.538	112	1189	0.228	ng	0.00
5) Phenol-d6	7.163	99	1367	0.210	ng	0.00
8) Nitrobenzene-d5	9.208	82	1060	0.193	ng	0.00
11) 2-Methylnaphthalene-d10	12.415	152	1979	0.195	ng	0.00
14) 2,4,6-Tribromophenol	16.152	330	374	0.189	ng	0.01
15) 2-Fluorobiphenyl	13.283	172	2880	0.184	ng	0.01
27) Fluoranthene-d10	19.421	212	6267	0.193	ng	0.00
31) Terphenyl-d14	20.006	244	4803	0.200	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.429	88	528	0.209	ng	91
3) n-Nitrosodimethylamine	3.776	42	567	0.195	ng	# 90
6) bis(2-Chloroethyl)ether	7.445	93	1287	0.202	ng	99
9) Naphthalene	10.885	128	3897	0.202	ng	97
10) Hexachlorobutadiene	11.109	225	694	0.207	ng	# 98
12) 2-Methylnaphthalene	12.491	142	2473	0.185	ng	97
16) Acenaphthylene	14.373	152	3647	0.184	ng	99
17) Acenaphthene	14.715	154	2799	0.199	ng	98
18) Fluorene	15.693	166	4018	0.197	ng	99
20) 4,6-Dinitro-2-methylph...	15.804	198	140	0.116	ng	# 47
21) 4-Bromophenyl-phenylether	16.586	248	1195	0.187	ng	92
22) Hexachlorobenzene	16.661	284	1458	0.201	ng	98
23) Atrazine	16.847	200	873	0.185	ng	97
24) Pentachlorophenol	17.033	266	556	0.175	ng	93
25) Phenanthrene	17.443	178	7117	0.194	ng	99
26) Anthracene	17.542	178	5757	0.184	ng	99
28) Fluoranthene	19.453	202	8579	0.191	ng	99
30) Pyrene	19.816	202	8981	0.200	ng	99
32) Benzo(a)anthracene	21.560	228	8090	0.187	ng	99
33) Chrysene	21.614	228	9587	0.201	ng	99
34) Bis(2-ethylhexyl)phtha...	21.435	149	3829	0.200	ng	99
36) Indeno(1,2,3-cd)pyrene	26.709	276	9203	0.186	ng	100
37) Benzo(b)fluoranthene	23.297	252	8764	0.190	ng	# 89
38) Benzo(k)fluoranthene	23.349	252	8840	0.189	ng	# 89
39) Benzo(a)pyrene	23.963	252	7845	0.188	ng	# 84
40) Dibenzo(a,h)anthracene	26.738	278	7490	0.185	ng	92
41) Benzo(g,h,i)perylene	27.527	276	8724	0.195	ng	98

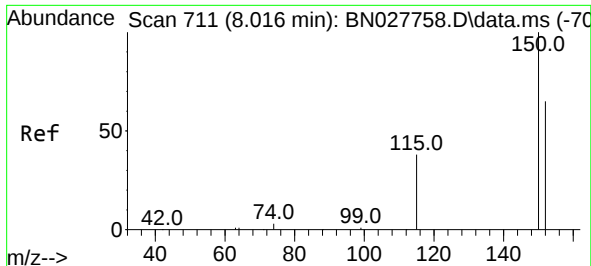
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092023\
Data File : BN027757.D
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Instrument :
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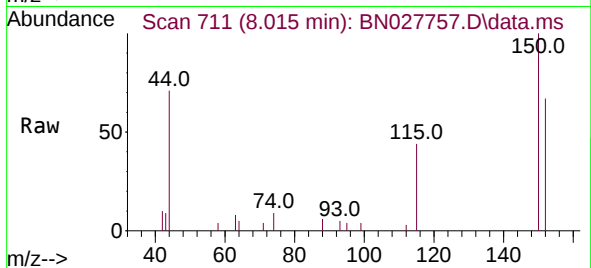
Quant Time: Oct 11 17:27:49 2023
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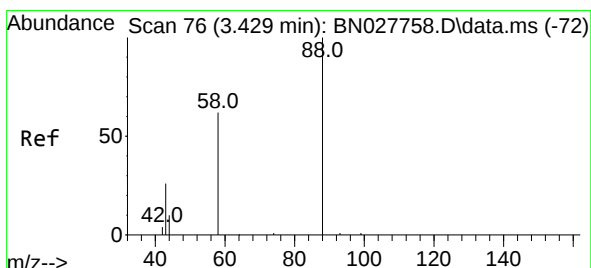
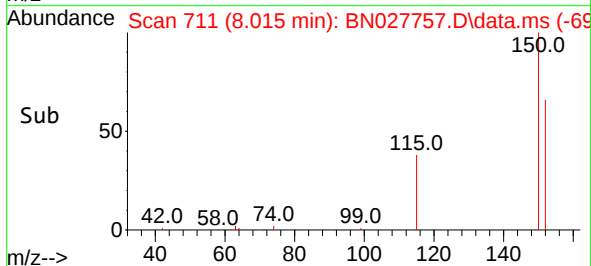
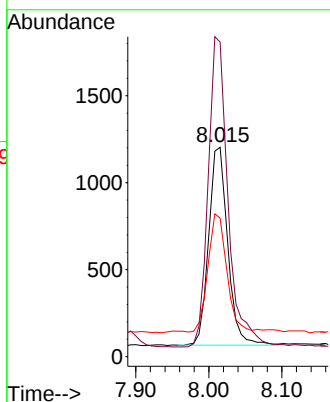
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.015 min Scan# 711
 Delta R.T. -0.001 min
 Lab File: BN027757.D
 Acq: 20 Sep 2023 10:12

Instrument :
 BNA_N
 ClientSampleId :



Tgt Ion: 152 Resp: 2060

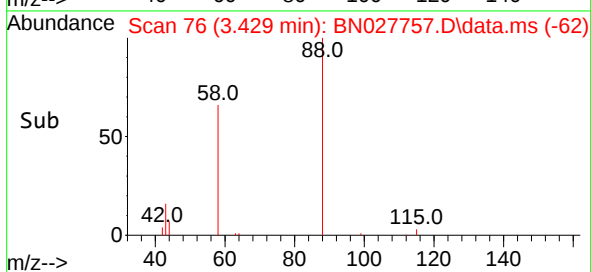
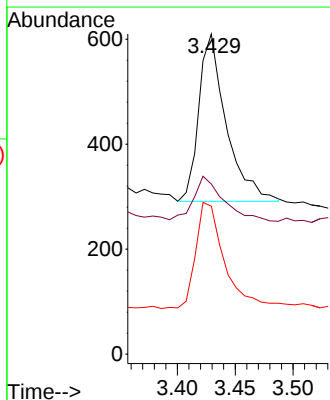
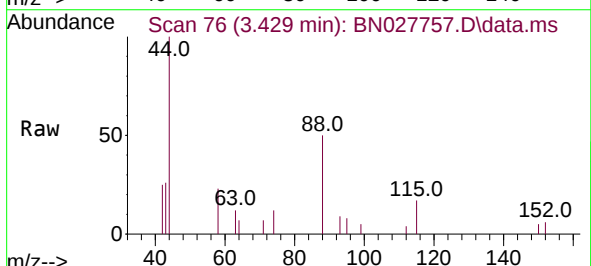
Ion	Ratio	Lower	Upper
152	100		
150	150.2	120.2	180.2
115	66.1	54.5	81.7

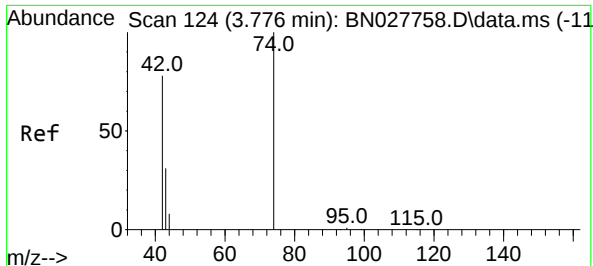


#2
 1,4-Dioxane
 Concen: 0.209 ng
 RT: 3.429 min Scan# 76
 Delta R.T. -0.000 min
 Lab File: BN027757.D
 Acq: 20 Sep 2023 10:12

Tgt Ion: 88 Resp: 528

Ion	Ratio	Lower	Upper
88	100		
43	29.5	27.0	40.6
58	65.5	59.0	88.6

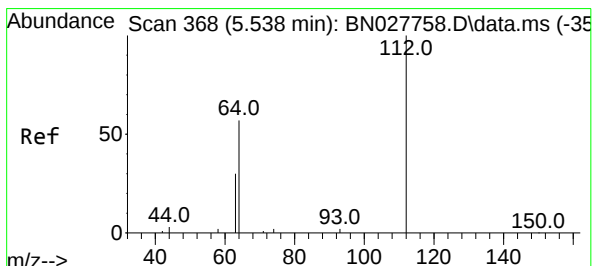
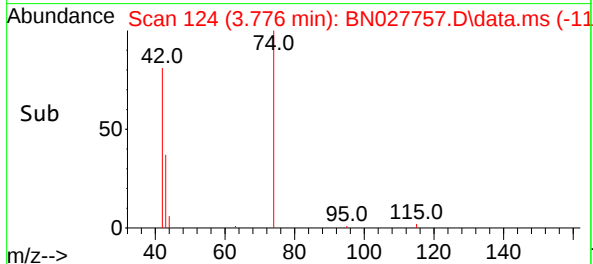
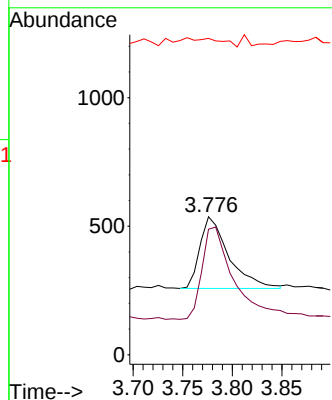
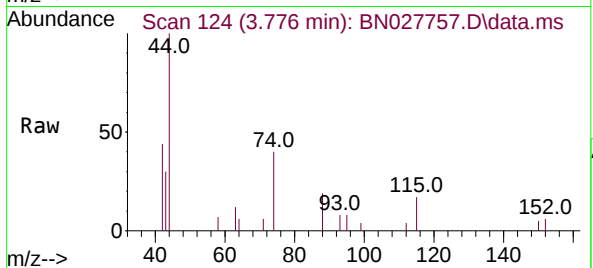




#3
n-Nitrosodimethylamine
Concen: 0.195 ng
RT: 3.776 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN027757.D
Acq: 20 Sep 2023 10:12

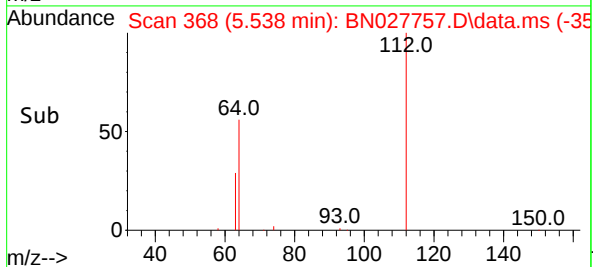
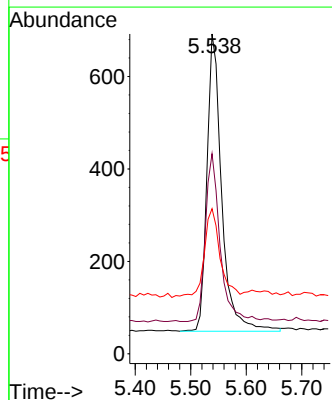
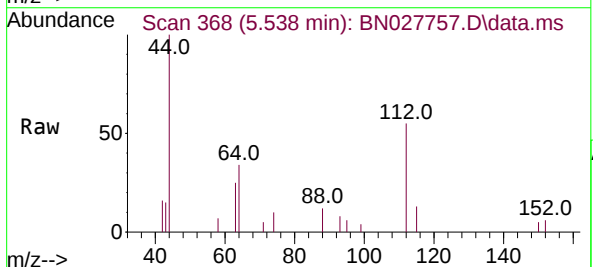
Instrument :
BNA_N
ClientSampleId :

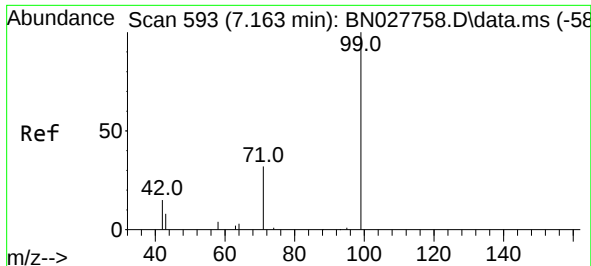
Tgt Ion: 42 Resp: 567
Ion Ratio Lower Upper
42 100
74 140.6 105.6 158.4
44 0.0 12.3 18.5#



#4
2-Fluorophenol
Concen: 0.228 ng
RT: 5.538 min Scan# 368
Delta R.T. -0.000 min
Lab File: BN027757.D
Acq: 20 Sep 2023 10:12

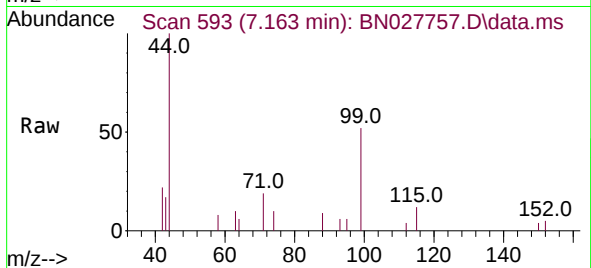
Tgt Ion: 112 Resp: 1189
Ion Ratio Lower Upper
112 100
64 56.2 46.1 69.1
63 30.4 24.0 36.0



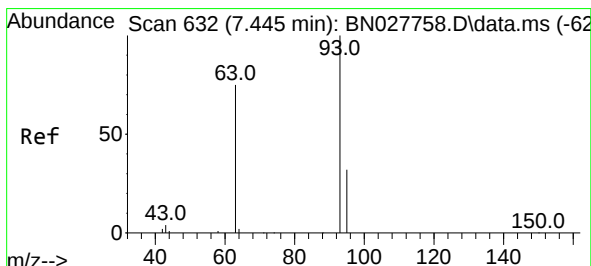
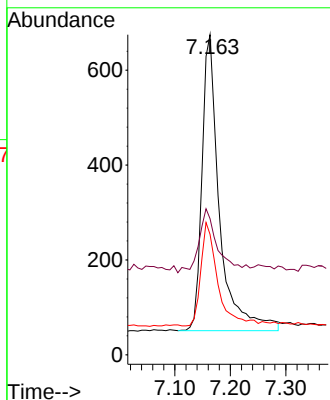
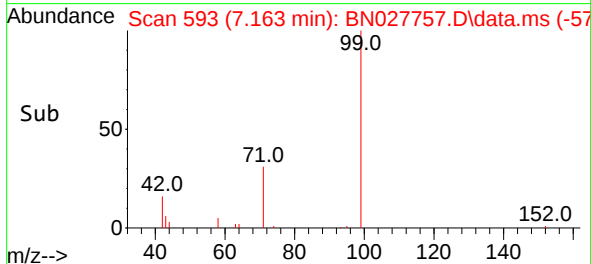


#5
Phenol-d6
Concen: 0.210 ng
RT: 7.163 min Scan# 593
Delta R.T. -0.000 min
Lab File: BN027757.D
Acq: 20 Sep 2023 10:12

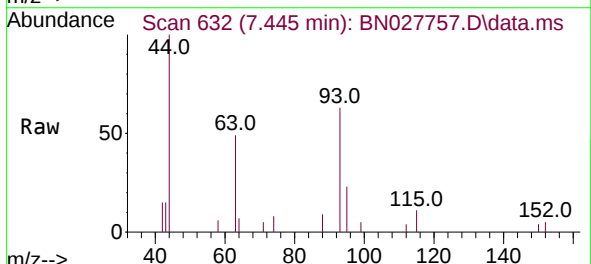
Instrument :
BNA_N
ClientSampleId :



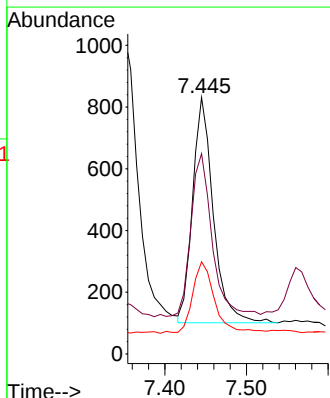
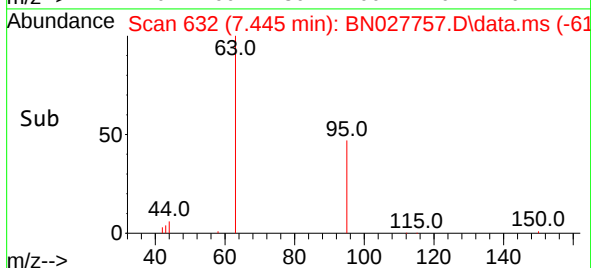
Tgt Ion: 99 Resp: 1367
Ion Ratio Lower Upper
99 100
42 23.5 16.6 25.0
71 34.2 28.1 42.1

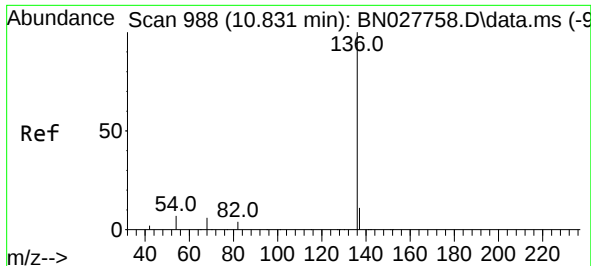


#6
bis(2-Chloroethyl)ether
Concen: 0.202 ng
RT: 7.445 min Scan# 632
Delta R.T. -0.000 min
Lab File: BN027757.D
Acq: 20 Sep 2023 10:12



Tgt Ion: 93 Resp: 1287
Ion Ratio Lower Upper
93 100
63 73.8 59.5 89.3
95 34.3 26.0 39.0

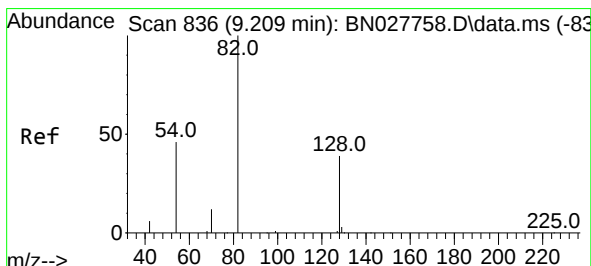
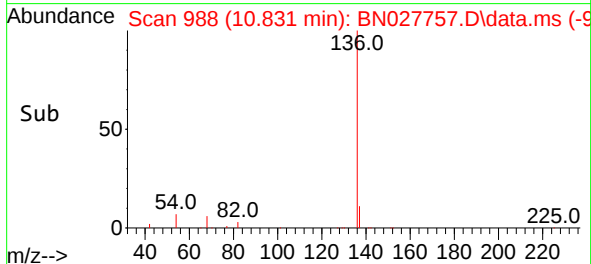
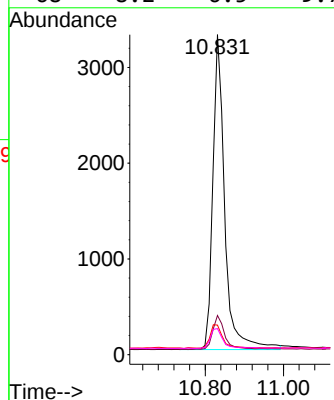
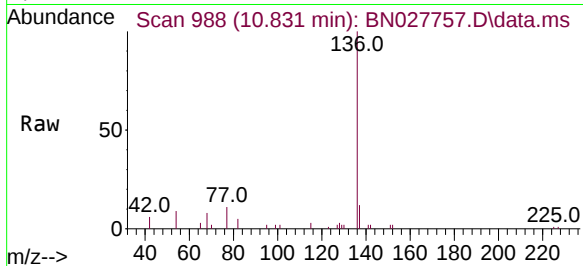




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.831 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN027757.D
Acq: 20 Sep 2023 10:12

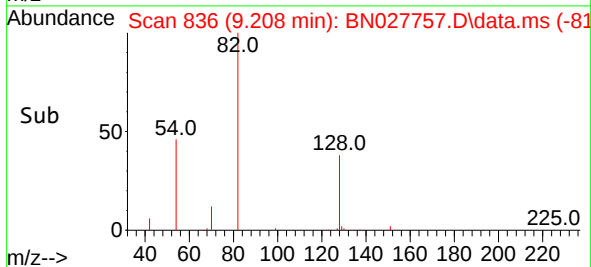
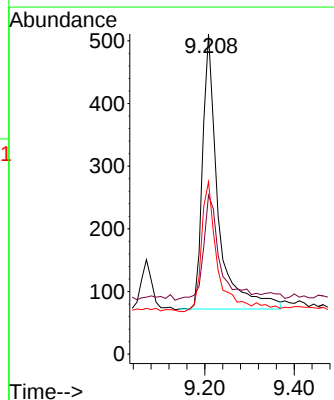
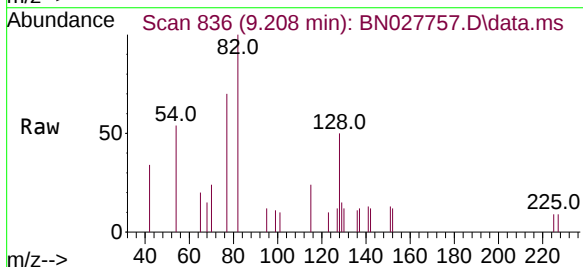
Instrument :
BNA_N
ClientSampleId :

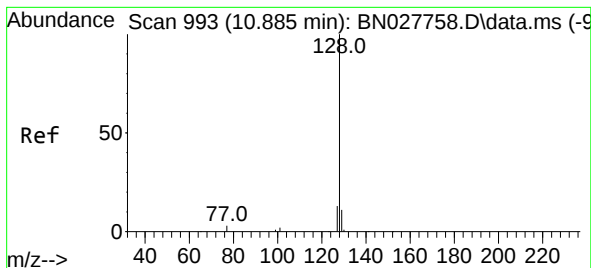
Tgt Ion:	136	Resp:	6948
Ion	Ratio	Lower	Upper
136	100		
137	12.3	10.1	15.1
54	9.3	7.4	11.0
68	8.2	6.5	9.7



#8
Nitrobenzene-d5
Concen: 0.193 ng
RT: 9.208 min Scan# 836
Delta R.T. -0.000 min
Lab File: BN027757.D
Acq: 20 Sep 2023 10:12

Tgt Ion:	82	Resp:	1060
Ion	Ratio	Lower	Upper
82	100		
128	49.7	36.8	55.2
54	53.8	39.9	59.9





#9

Naphthalene

Concen: 0.202 ng

RT: 10.885 min Scan# 993

Delta R.T. -0.000 min

Lab File: BN027757.D

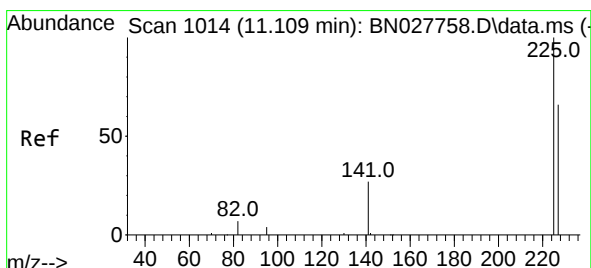
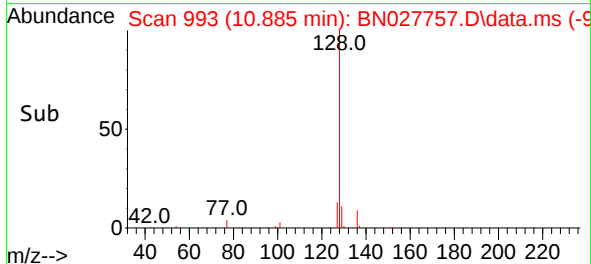
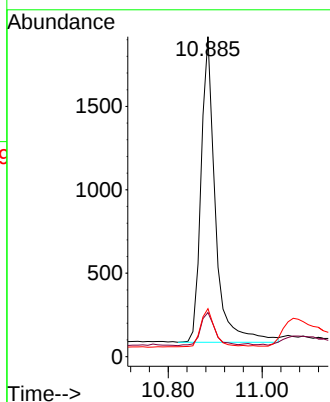
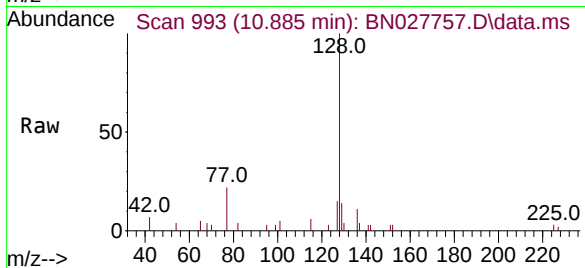
Acq: 20 Sep 2023 10:12

Instrument :

BNA_N

ClientSampleId :

Tgt Ion:	128	Resp:	3897
Ion	Ratio	Lower	Upper
128	100		
129	13.8	10.2	15.2
127	15.0	11.1	16.7



#10

Hexachlorobutadiene

Concen: 0.207 ng

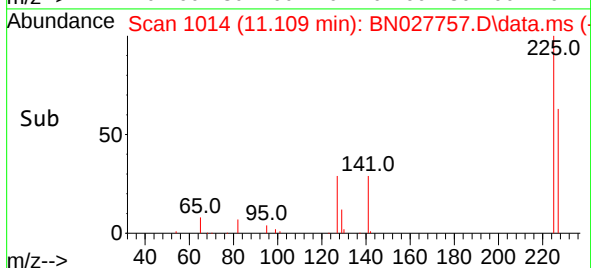
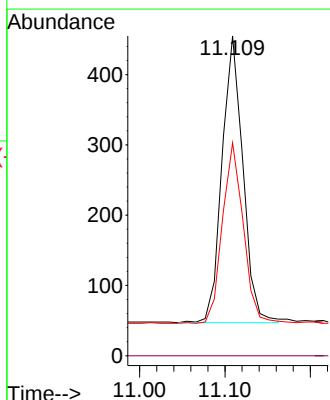
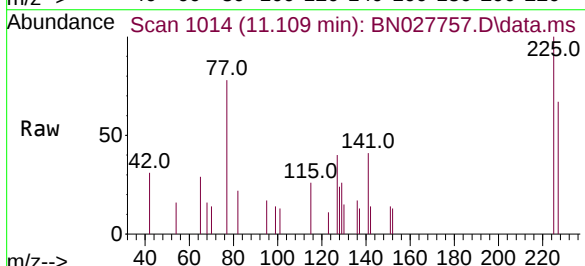
RT: 11.109 min Scan# 1014

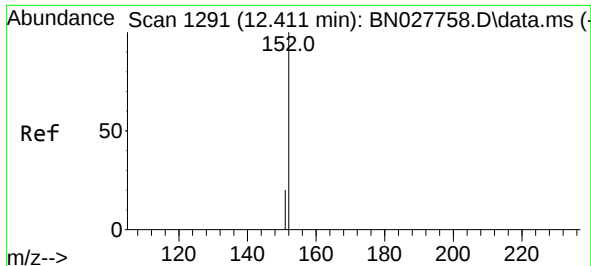
Delta R.T. -0.000 min

Lab File: BN027757.D

Acq: 20 Sep 2023 10:12

Tgt Ion:	225	Resp:	694
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	62.8	51.4	77.0

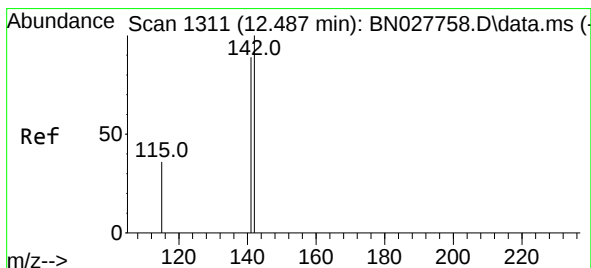
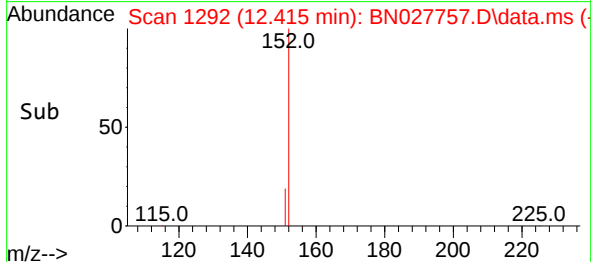
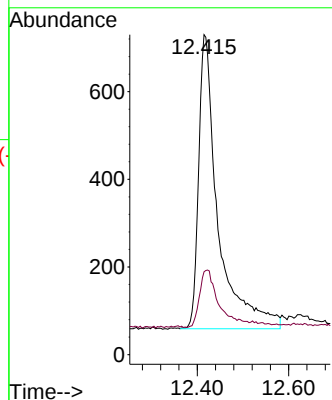
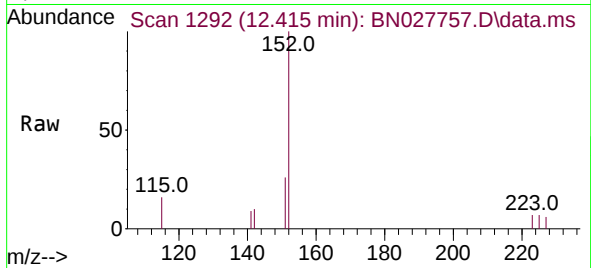




#11
2-Methylnaphthalene-d10
Concen: 0.195 ng
RT: 12.415 min Scan# 11
Delta R.T. 0.004 min
Lab File: BN027757.D
Acq: 20 Sep 2023 10:12

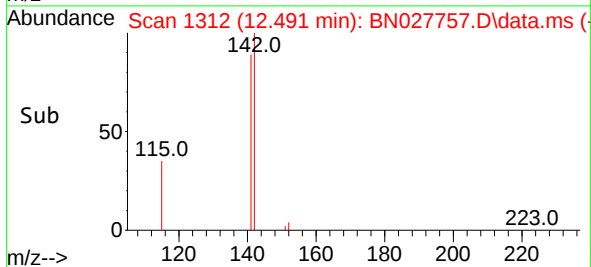
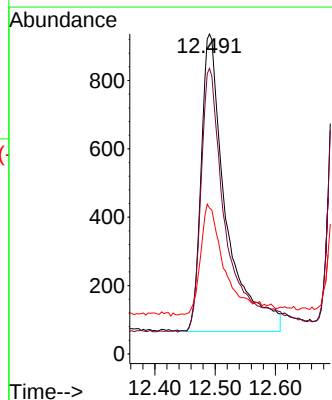
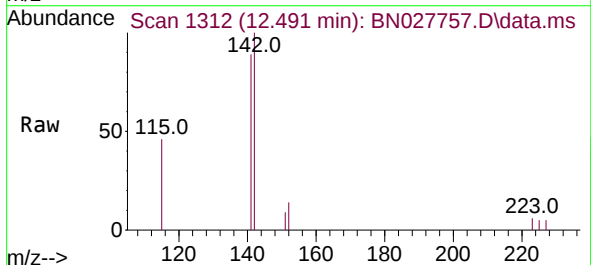
Instrument :
BNA_N
ClientSampleId :

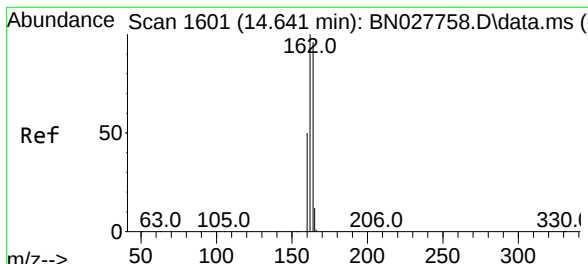
Tgt Ion:152 Resp: 1979
Ion Ratio Lower Upper
152 100
151 19.7 15.6 23.4



#12
2-Methylnaphthalene
Concen: 0.185 ng
RT: 12.491 min Scan# 1312
Delta R.T. 0.004 min
Lab File: BN027757.D
Acq: 20 Sep 2023 10:12

Tgt Ion:142 Resp: 2473
Ion Ratio Lower Upper
142 100
141 89.2 71.5 107.3
115 45.6 31.8 47.6

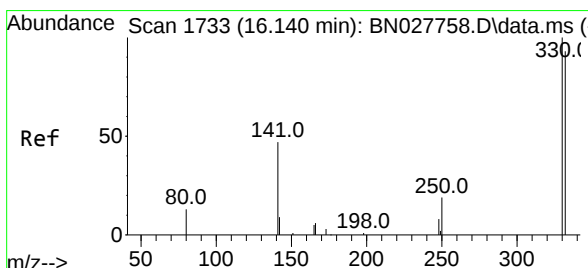
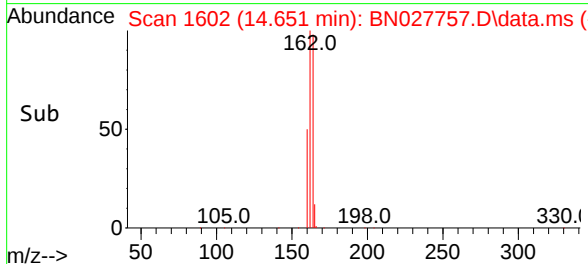
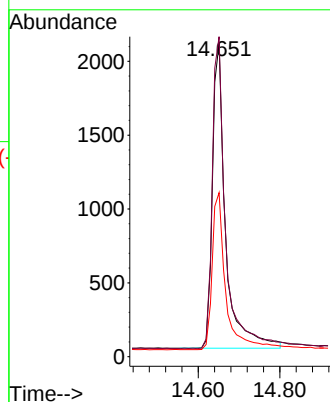
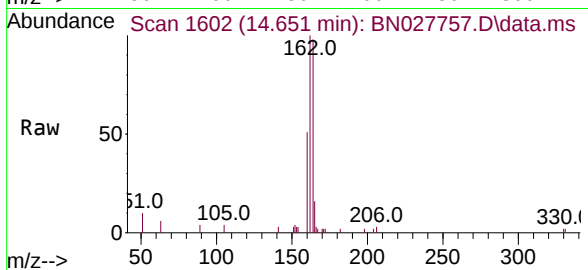




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.651 min Scan# 1602
 Delta R.T. 0.011 min
 Lab File: BN027757.D
 Acq: 20 Sep 2023 10:12

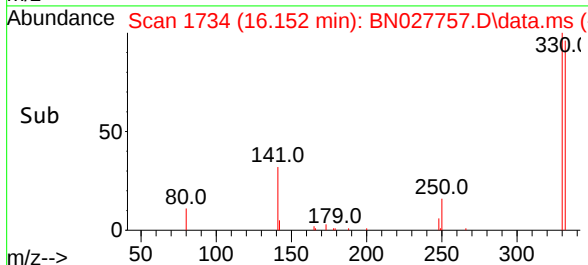
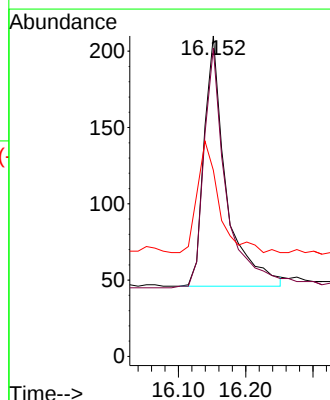
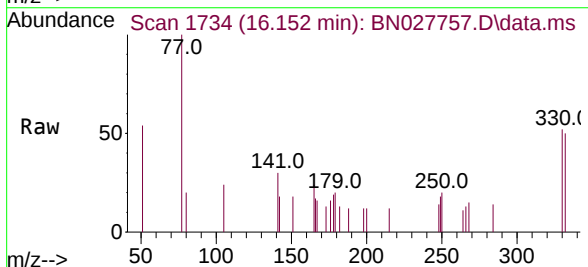
Instrument :
 BNA_N
 ClientSampleId :

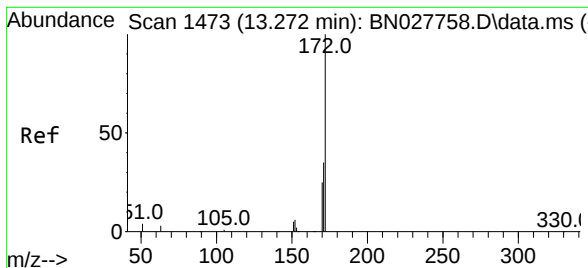
Tgt Ion:164 Resp: 4645
 Ion Ratio Lower Upper
 164 100
 162 102.0 83.6 125.4
 160 52.3 42.6 64.0



#14
 2,4,6-Tribromophenol
 Concen: 0.189 ng
 RT: 16.152 min Scan# 1734
 Delta R.T. 0.012 min
 Lab File: BN027757.D
 Acq: 20 Sep 2023 10:12

Tgt Ion:330 Resp: 374
 Ion Ratio Lower Upper
 330 100
 332 96.8 77.0 115.4
 141 43.9 38.1 57.1

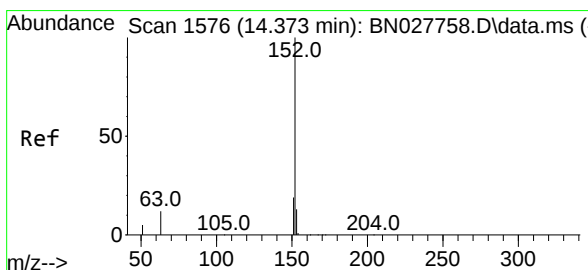
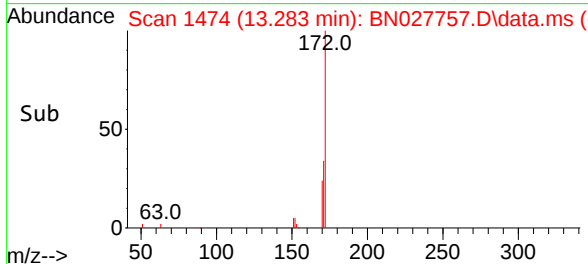
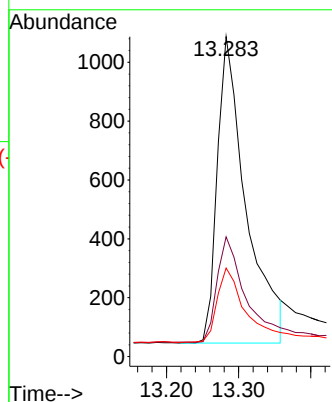
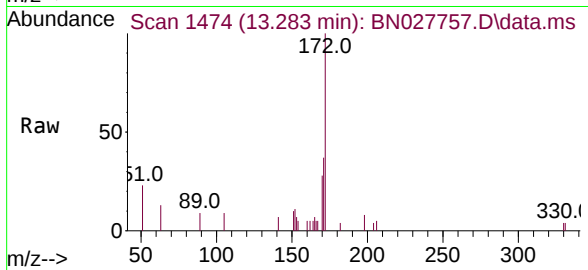




#15
2-Fluorobiphenyl
Concen: 0.184 ng
RT: 13.283 min Scan# 1473
Delta R.T. 0.011 min
Lab File: BN027757.D
Acq: 20 Sep 2023 10:12

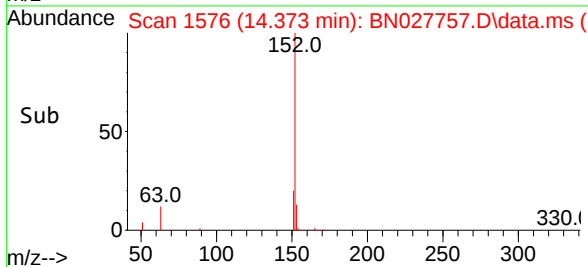
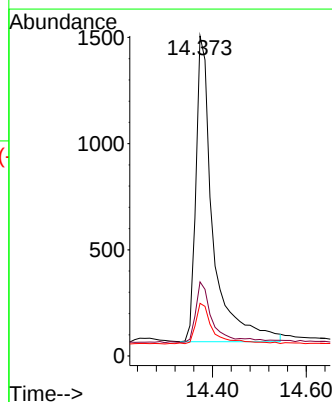
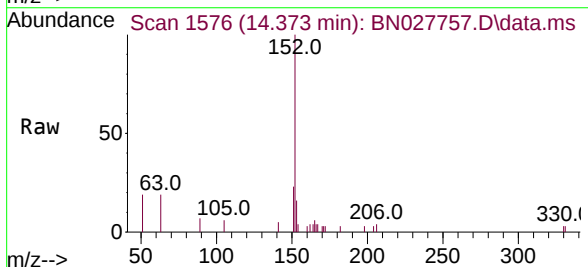
Instrument :
BNA_N
ClientSampleId :

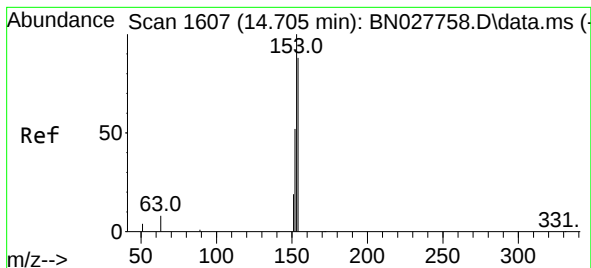
Tgt Ion:172 Resp: 2880
Ion Ratio Lower Upper
172 100
171 37.4 29.3 43.9
170 27.7 20.8 31.2



#16
Acenaphthylene
Concen: 0.184 ng
RT: 14.373 min Scan# 1576
Delta R.T. -0.000 min
Lab File: BN027757.D
Acq: 20 Sep 2023 10:12

Tgt Ion:152 Resp: 3647
Ion Ratio Lower Upper
152 100
151 19.6 15.4 23.2
153 13.6 10.6 15.8





#17

Acenaphthene

Concen: 0.199 ng

RT: 14.715 min Scan# 1608

Delta R.T. 0.011 min

Lab File: BN027757.D

Acq: 20 Sep 2023 10:12

Instrument :

BNA_N

ClientSampleId :

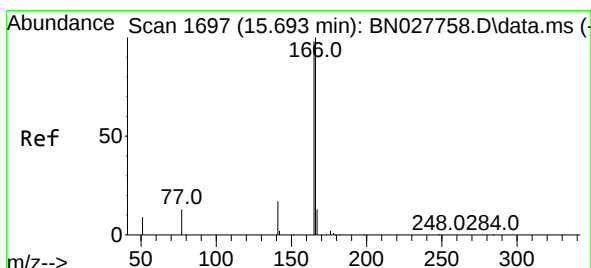
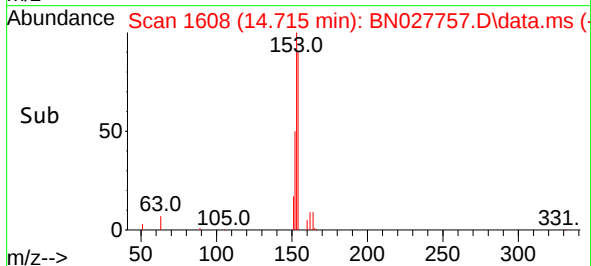
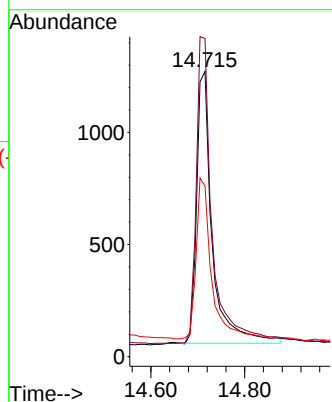
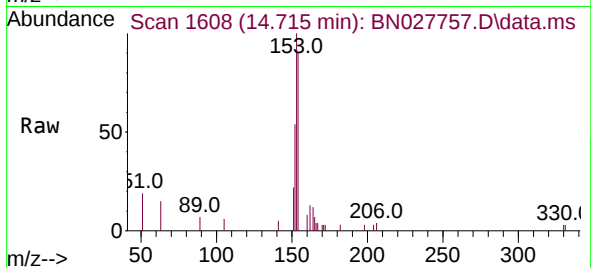
Tgt Ion:154 Resp: 2799

Ion Ratio Lower Upper

154 100

153 116.6 91.0 136.6

152 58.6 47.4 71.2



#18

Fluorene

Concen: 0.197 ng

RT: 15.693 min Scan# 1697

Delta R.T. -0.000 min

Lab File: BN027757.D

Acq: 20 Sep 2023 10:12

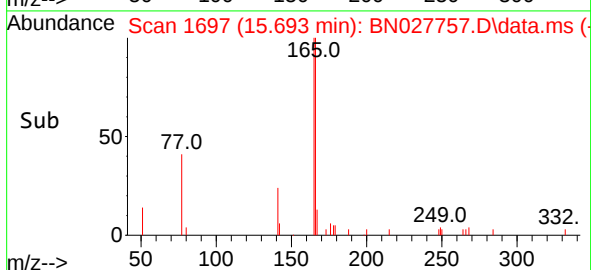
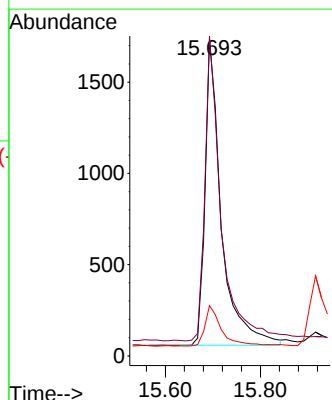
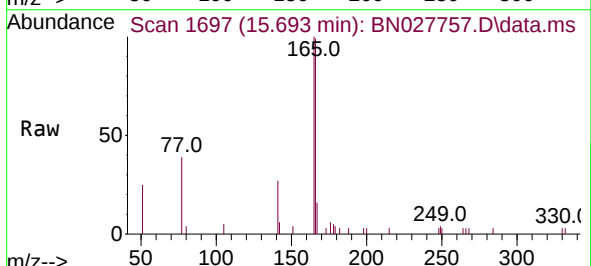
Tgt Ion:166 Resp: 4018

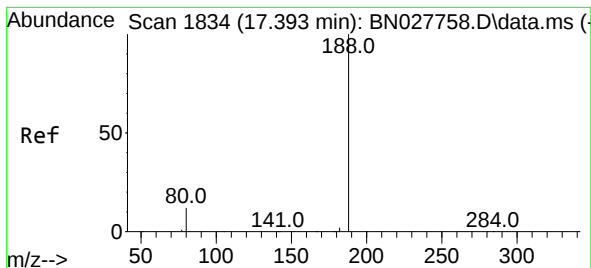
Ion Ratio Lower Upper

166 100

165 99.8 79.3 118.9

167 13.8 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.405 min Scan# 11

Delta R.T. 0.012 min

Lab File: BN027757.D

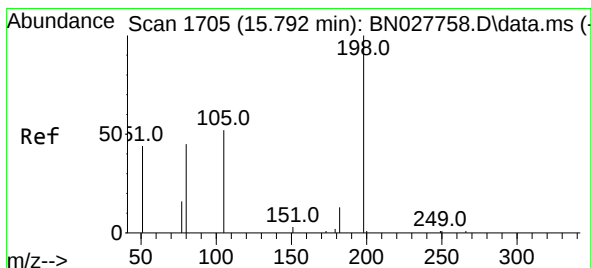
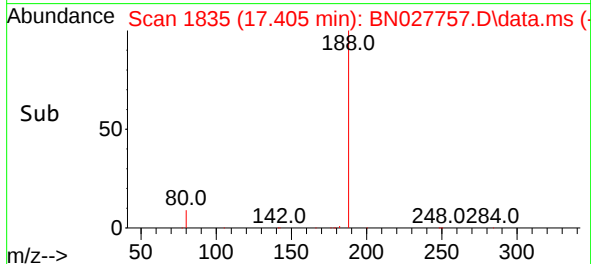
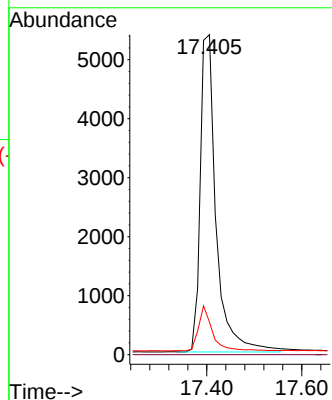
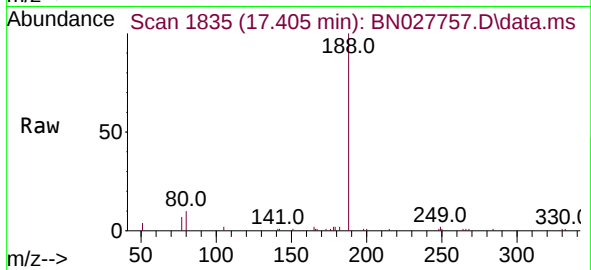
Acq: 20 Sep 2023 10:12

Instrument :

BNA_N

ClientSampleId :

Tgt Ion:188 Resp: 12509
 Ion Ratio Lower Upper
 188 100
 94 0.0 0.0 0.0
 80 10.1 10.6 16.0#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.116 ng

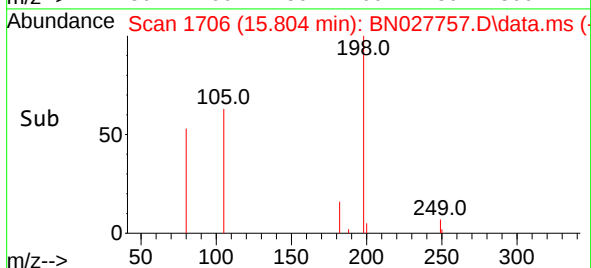
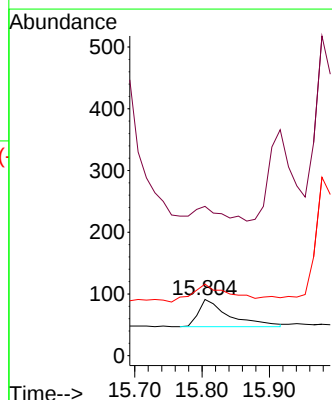
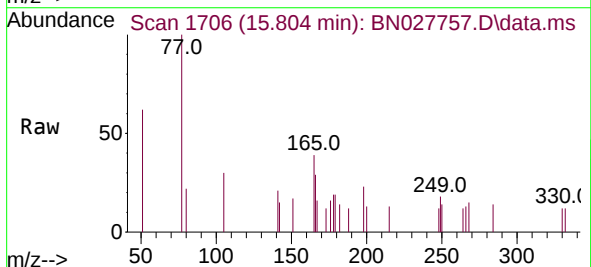
RT: 15.804 min Scan# 1706

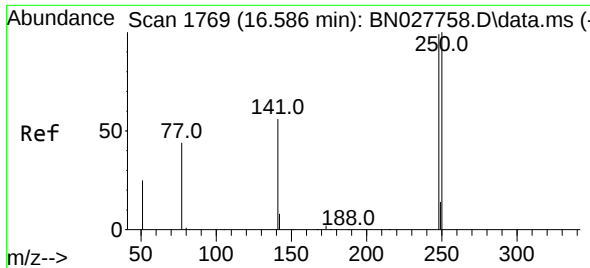
Delta R.T. 0.012 min

Lab File: BN027757.D

Acq: 20 Sep 2023 10:12

Tgt Ion:198 Resp: 140
 Ion Ratio Lower Upper
 198 100
 51 265.9 143.3 214.9#
 105 127.5 73.4 110.2#

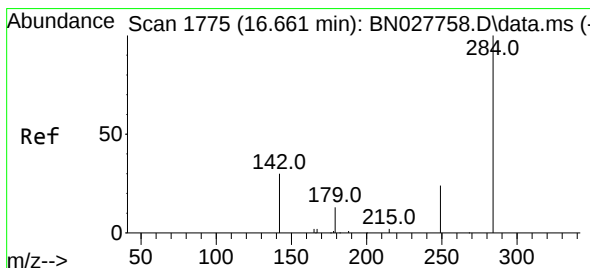
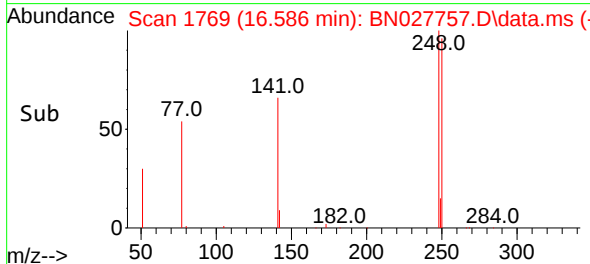
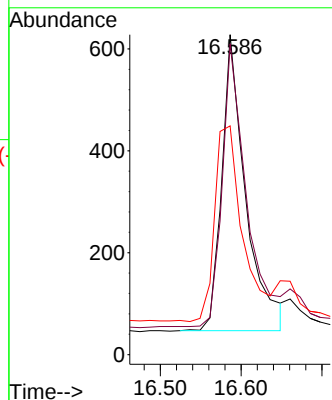
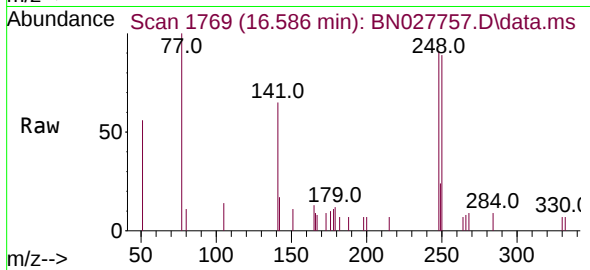




#21
4-Bromophenyl-phenylether
Concen: 0.187 ng
RT: 16.586 min Scan# 1769
Delta R.T. -0.000 min
Lab File: BN027757.D
Acq: 20 Sep 2023 10:12

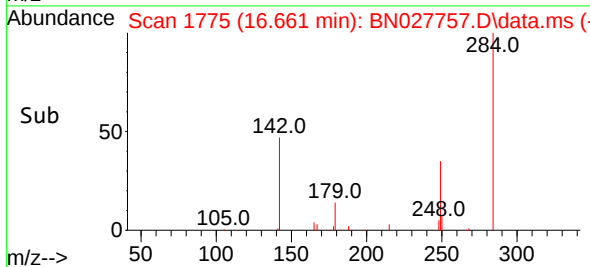
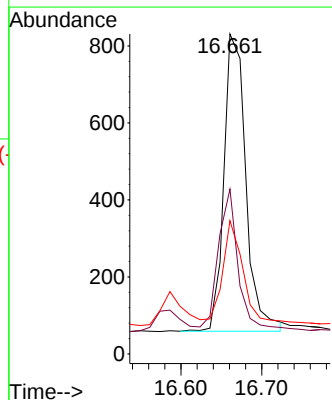
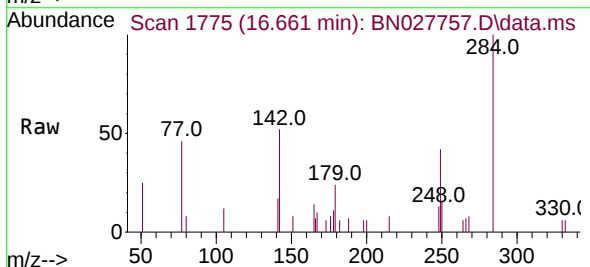
Instrument :
BNA_N
ClientSampleId :

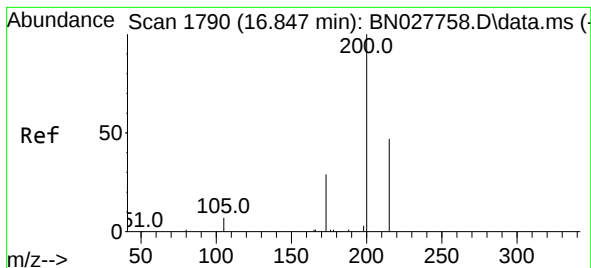
Tgt Ion:248 Resp: 1195
Ion Ratio Lower Upper
248 100
250 97.1 81.4 122.2
141 71.5 48.2 72.4



#22
Hexachlorobenzene
Concen: 0.201 ng
RT: 16.661 min Scan# 1775
Delta R.T. -0.000 min
Lab File: BN027757.D
Acq: 20 Sep 2023 10:12

Tgt Ion:284 Resp: 1458
Ion Ratio Lower Upper
284 100
142 39.3 32.9 49.3
249 29.1 24.1 36.1





#23

Atrazine

Concen: 0.185 ng

RT: 16.847 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN027757.D

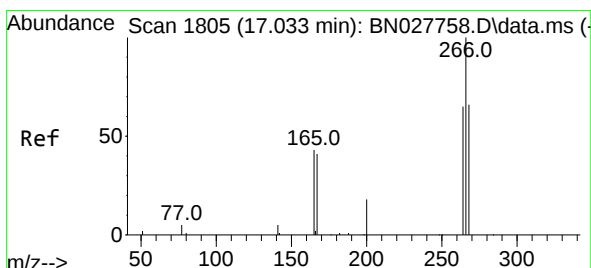
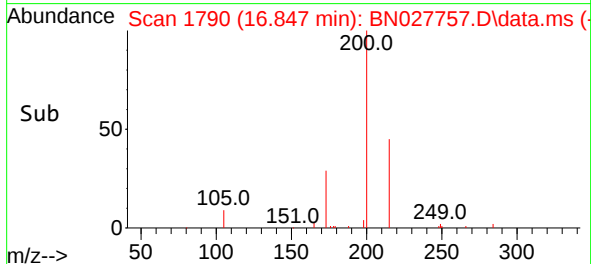
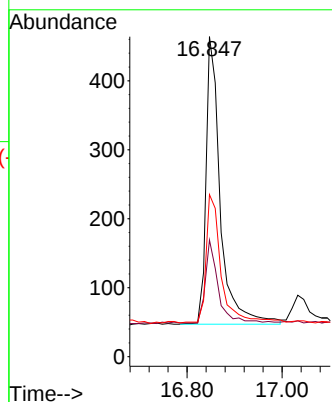
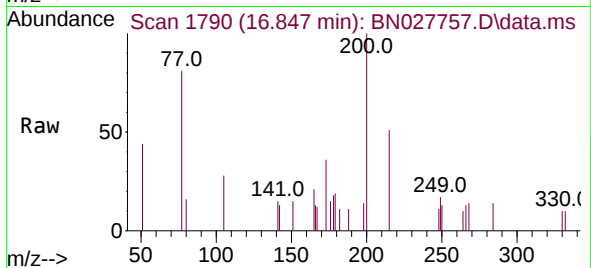
Acq: 20 Sep 2023 10:12

Instrument :

BNA_N

ClientSampleId :

Tgt Ion:	200	Resp:	873
Ion Ratio	Lower	Upper	
200	100		
173	36.4	26.1	39.1
215	50.6	40.0	60.0



#24

Pentachlorophenol

Concen: 0.175 ng

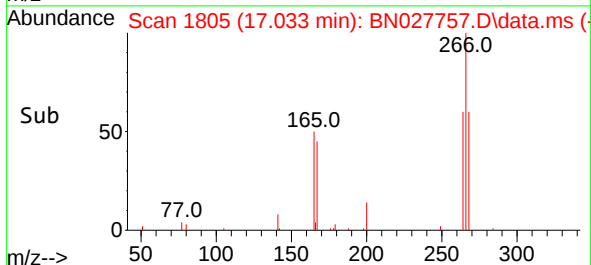
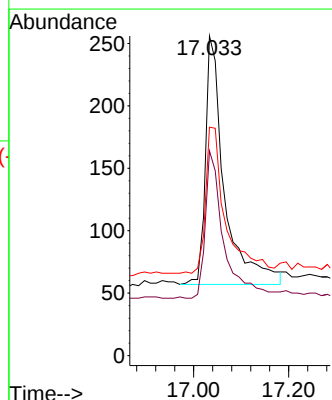
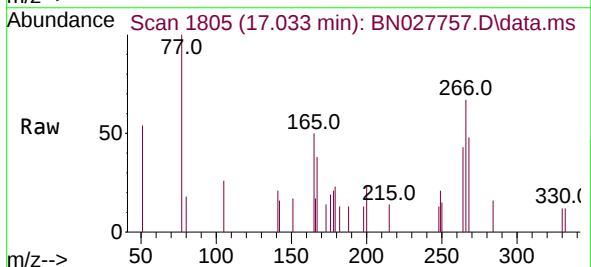
RT: 17.033 min Scan# 1805

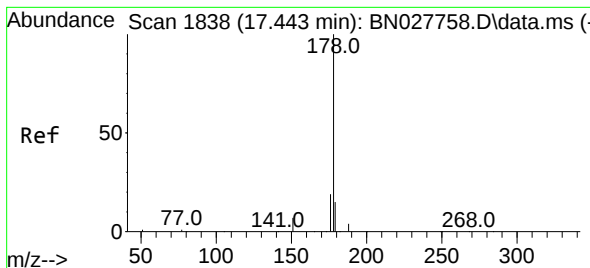
Delta R.T. -0.000 min

Lab File: BN027757.D

Acq: 20 Sep 2023 10:12

Tgt Ion:	266	Resp:	556
Ion Ratio	Lower	Upper	
266	100		
264	57.7	50.8	76.2
268	61.3	53.0	79.6





#25

Phenanthrene

Concen: 0.194 ng

RT: 17.443 min Scan# 1838

Delta R.T. -0.000 min

Lab File: BN027757.D

Acq: 20 Sep 2023 10:12

Instrument :

BNA_N

ClientSampleId :

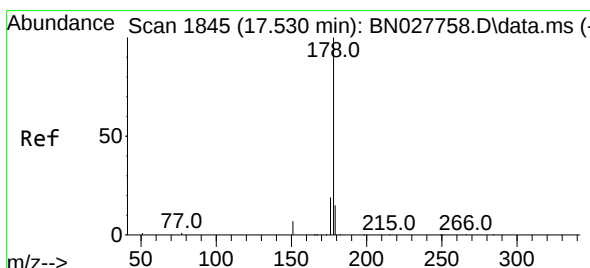
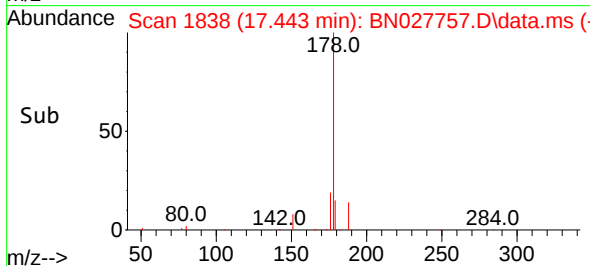
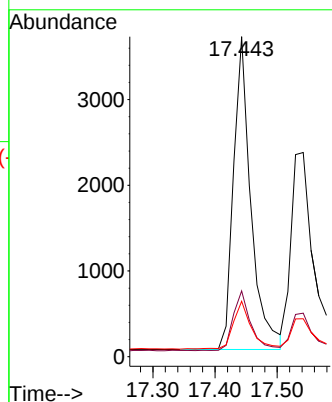
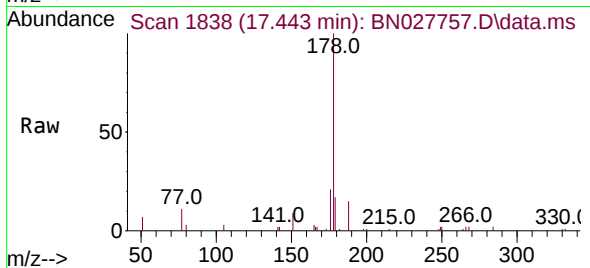
Tgt Ion:178 Resp: 7117

Ion Ratio Lower Upper

178 100

176 19.5 15.5 23.3

179 16.1 12.3 18.5



#26

Anthracene

Concen: 0.184 ng

RT: 17.542 min Scan# 1846

Delta R.T. 0.012 min

Lab File: BN027757.D

Acq: 20 Sep 2023 10:12

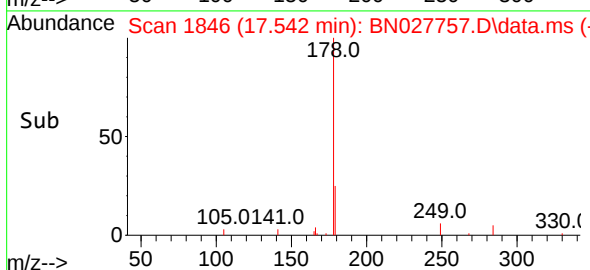
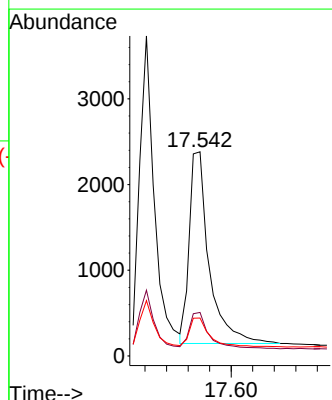
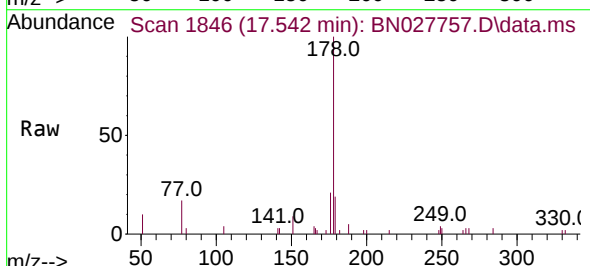
Tgt Ion:178 Resp: 5757

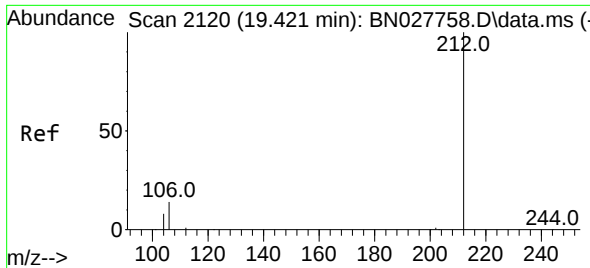
Ion Ratio Lower Upper

178 100

176 18.7 15.2 22.8

179 14.9 12.2 18.2

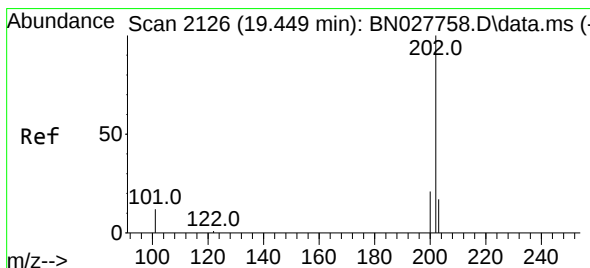
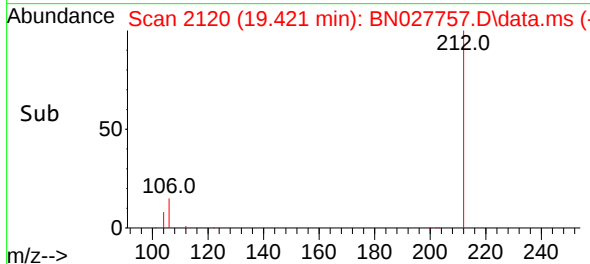
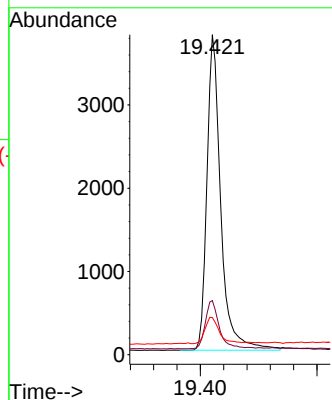
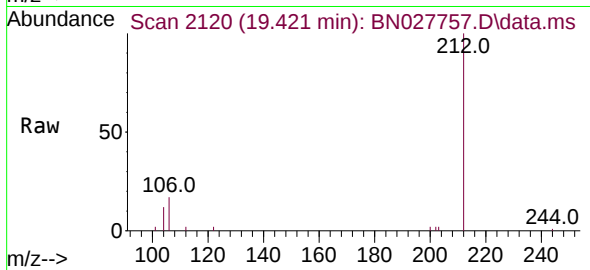




#27
Fluoranthene-d10
Concen: 0.193 ng
RT: 19.421 min Scan# 2120
Delta R.T. -0.000 min
Lab File: BN027757.D
Acq: 20 Sep 2023 10:12

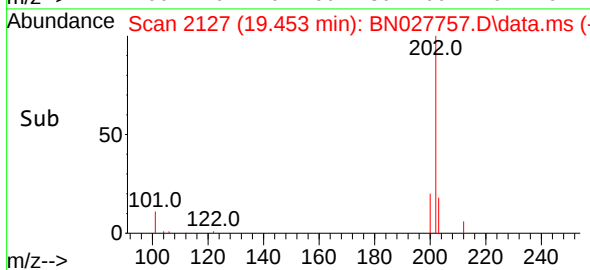
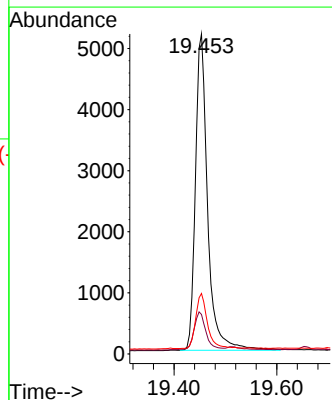
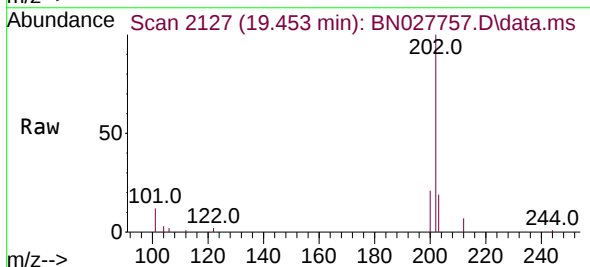
Instrument :
BNA_N
ClientSampleId :

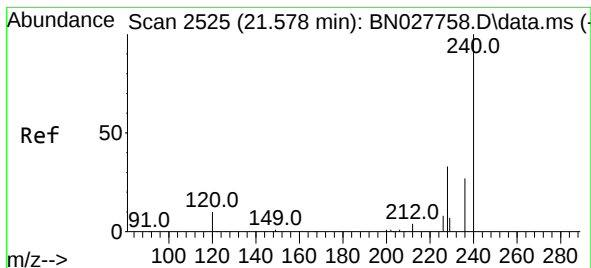
Tgt Ion:212 Resp: 6267
Ion Ratio Lower Upper
212 100
106 15.4 12.2 18.2
104 8.6 7.0 10.4



#28
Fluoranthene
Concen: 0.191 ng
RT: 19.453 min Scan# 2127
Delta R.T. 0.005 min
Lab File: BN027757.D
Acq: 20 Sep 2023 10:12

Tgt Ion:202 Resp: 8579
Ion Ratio Lower Upper
202 100
101 11.9 9.6 14.4
203 16.9 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.578 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN027757.D

Acq: 20 Sep 2023 10:12

Instrument :

BNA_N

ClientSampleId :

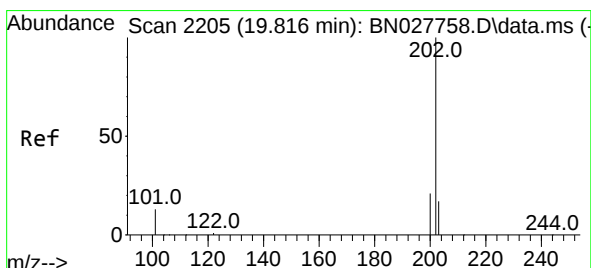
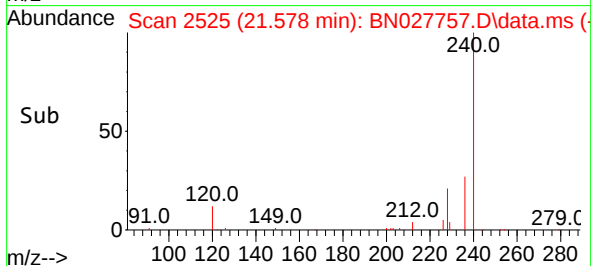
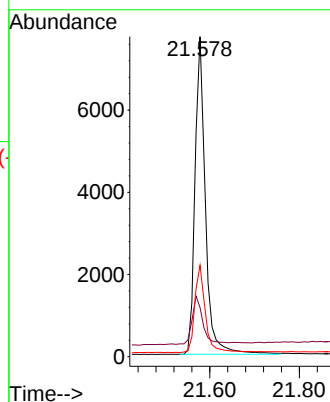
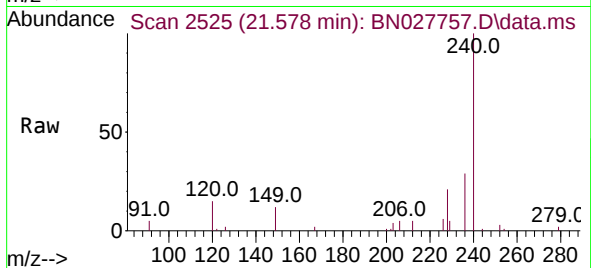
Tgt Ion:240 Resp: 12476

Ion Ratio Lower Upper

240 100

120 15.4 11.2 16.8

236 28.5 22.8 34.2



#30

Pyrene

Concen: 0.200 ng

RT: 19.816 min Scan# 2205

Delta R.T. -0.000 min

Lab File: BN027757.D

Acq: 20 Sep 2023 10:12

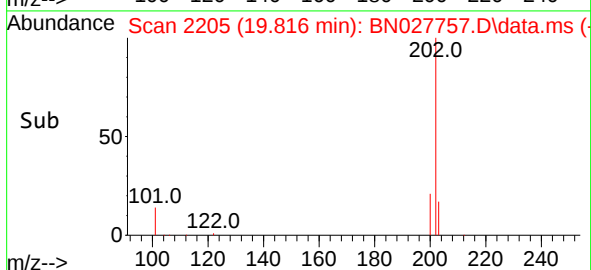
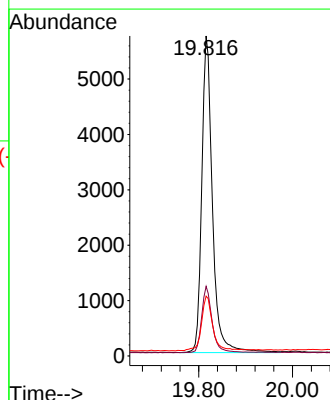
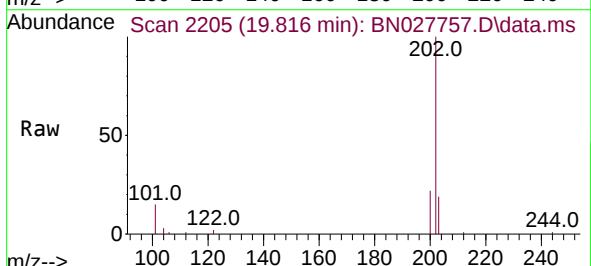
Tgt Ion:202 Resp: 8981

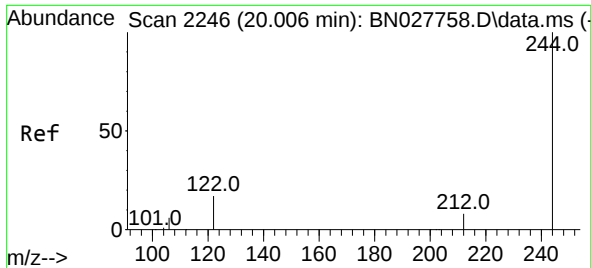
Ion Ratio Lower Upper

202 100

200 20.5 16.7 25.1

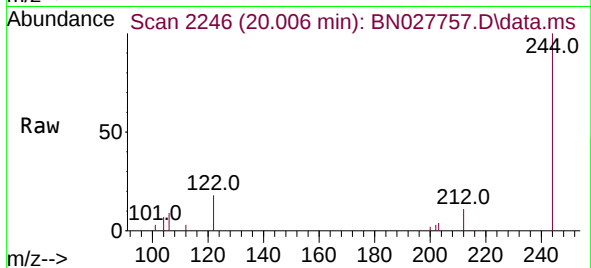
203 18.2 14.2 21.4



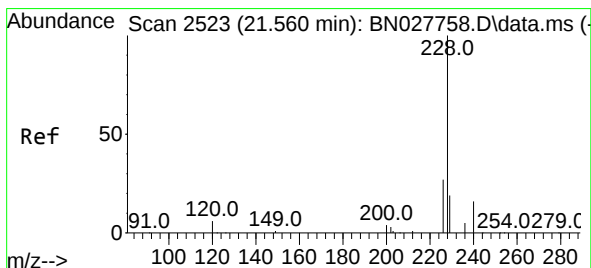
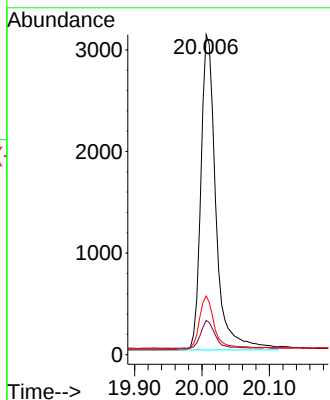


#31
 Terphenyl-d14
 Concen: 0.200 ng
 RT: 20.006 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN027757.D
 Acq: 20 Sep 2023 10:12

Instrument :
 BNA_N
 ClientSampleId :

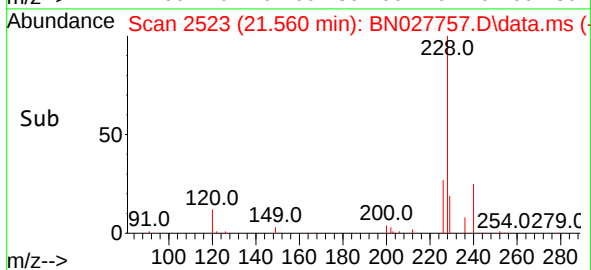
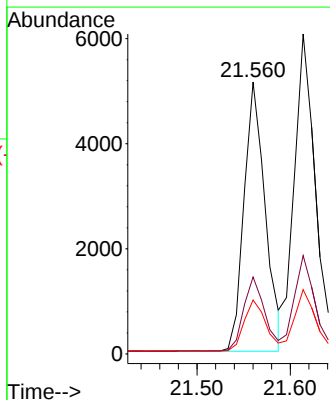
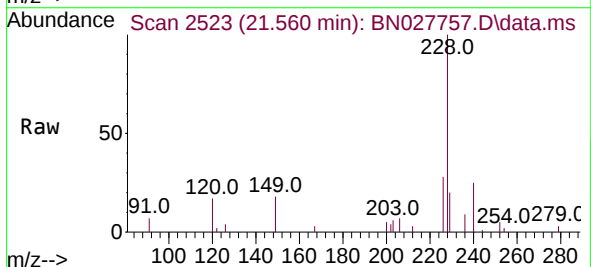


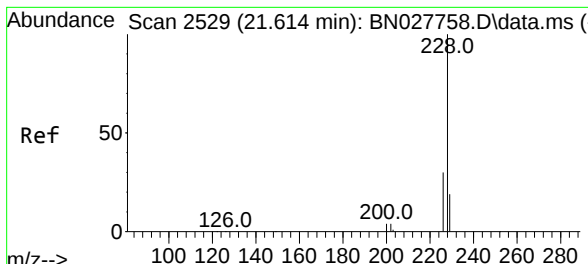
Tgt Ion:244 Resp: 4803
 Ion Ratio Lower Upper
 244 100
 212 10.7 7.5 11.3
 122 18.3 13.9 20.9



#32
 Benzo(a)anthracene
 Concen: 0.187 ng
 RT: 21.560 min Scan# 2523
 Delta R.T. -0.000 min
 Lab File: BN027757.D
 Acq: 20 Sep 2023 10:12

Tgt Ion:228 Resp: 8090
 Ion Ratio Lower Upper
 228 100
 226 28.3 21.9 32.9
 229 19.9 15.8 23.6





#33

Chrysene

Concen: 0.201 ng

RT: 21.614 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN027757.D

Acq: 20 Sep 2023 10:12

Instrument :

BNA_N

ClientSampleId :

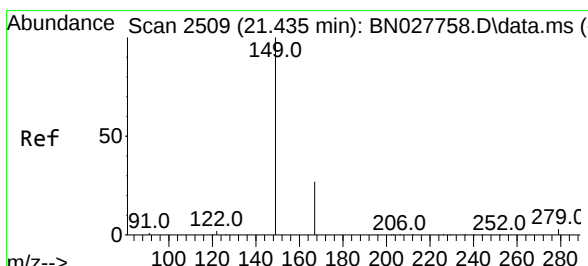
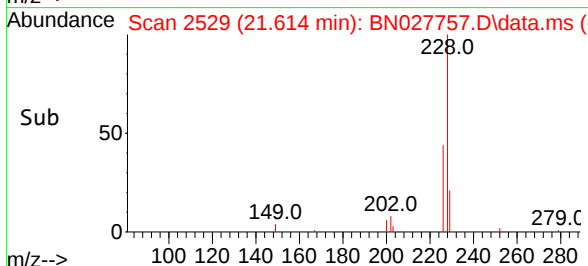
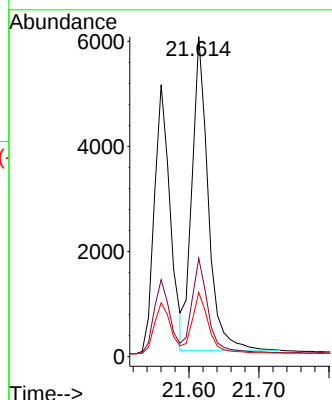
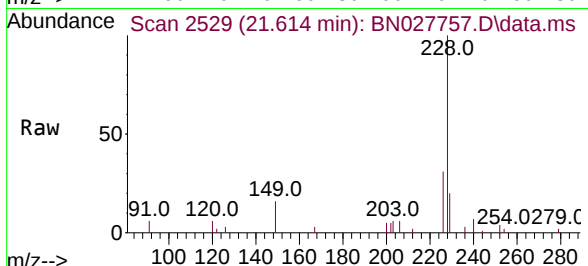
Tgt Ion:228 Resp: 9587

Ion Ratio Lower Upper

228 100

226 30.7 24.2 36.4

229 20.1 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.200 ng

RT: 21.435 min Scan# 2509

Delta R.T. -0.000 min

Lab File: BN027757.D

Acq: 20 Sep 2023 10:12

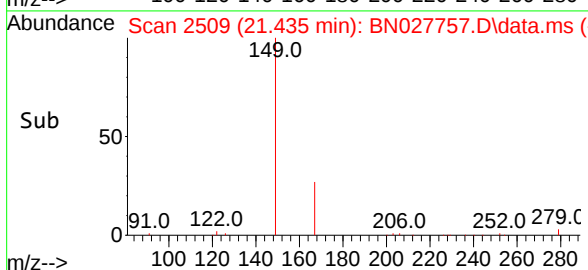
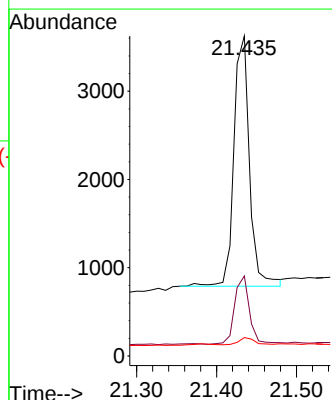
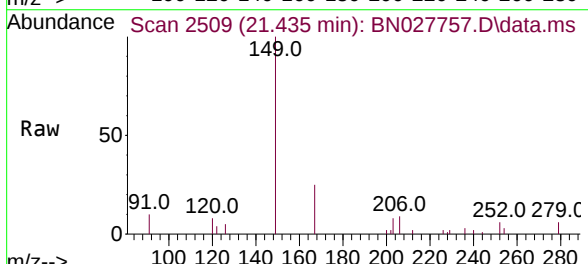
Tgt Ion:149 Resp: 3829

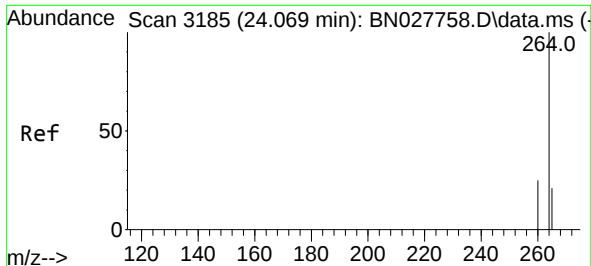
Ion Ratio Lower Upper

149 100

167 26.3 21.4 32.2

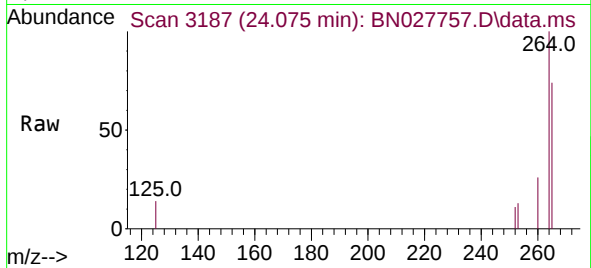
279 2.9 2.3 3.5





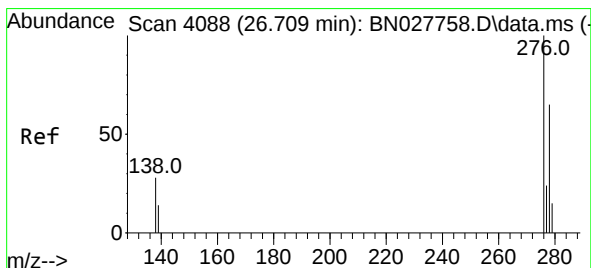
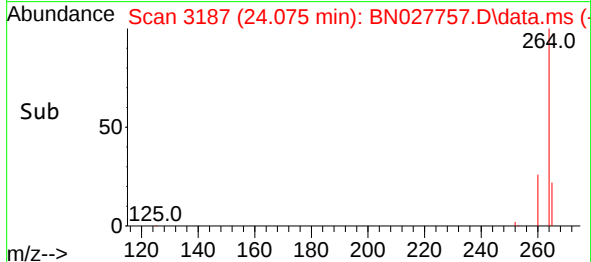
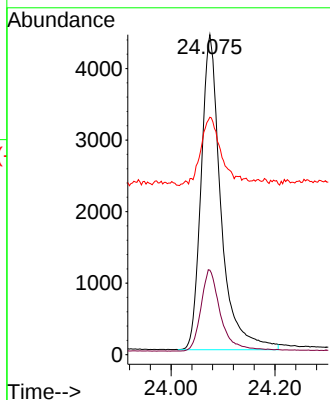
#35
Perylene-d12
Concen: 0.400 ng
RT: 24.075 min Scan# 3185
Delta R.T. 0.006 min
Lab File: BN027757.D
Acq: 20 Sep 2023 10:12

Instrument :
BNA_N
ClientSampleId :



Tgt Ion:264 Resp: 11636

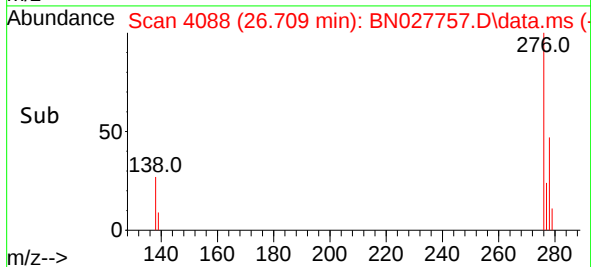
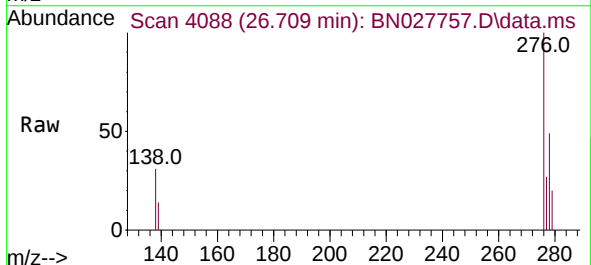
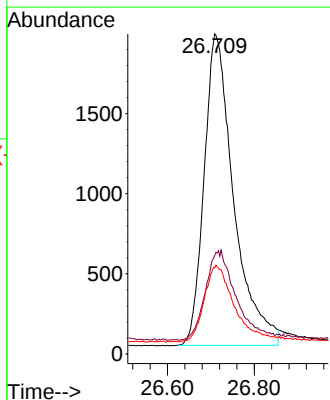
Ion	Ratio	Lower	Upper
264	100		
260	26.4	21.0	31.6
265	74.2	60.5	90.7

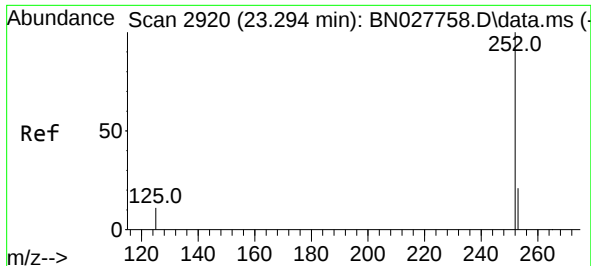


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.186 ng
RT: 26.709 min Scan# 4088
Delta R.T. -0.000 min
Lab File: BN027757.D
Acq: 20 Sep 2023 10:12

Tgt Ion:276 Resp: 9203

Ion	Ratio	Lower	Upper
276	100		
138	29.7	23.5	35.3
277	25.1	19.9	29.9

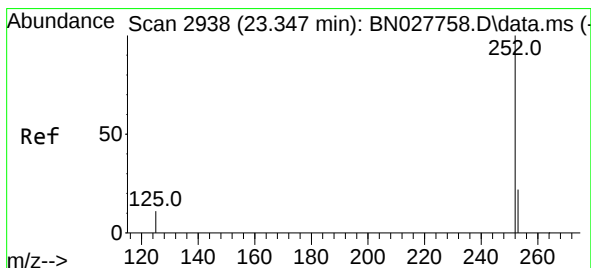
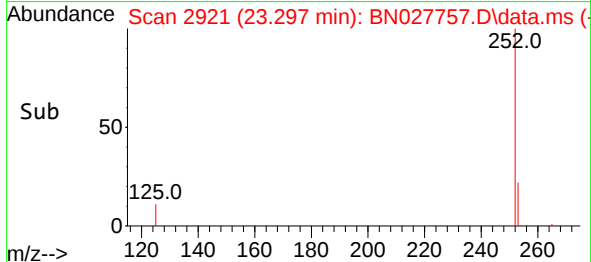
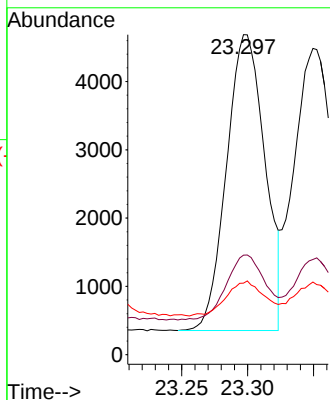
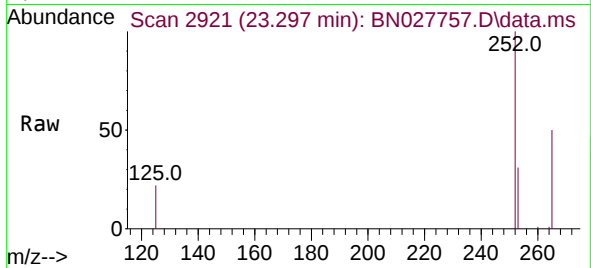




#37
Benzo(b)fluoranthene
Concen: 0.190 ng
RT: 23.297 min Scan# 2920
Delta R.T. 0.003 min
Lab File: BN027757.D
Acq: 20 Sep 2023 10:12

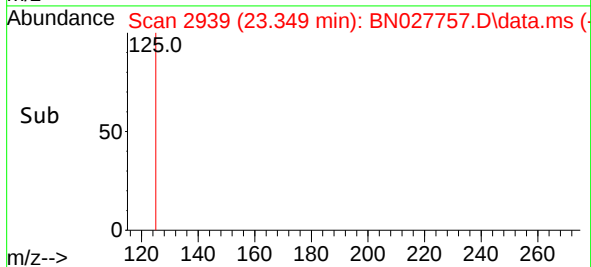
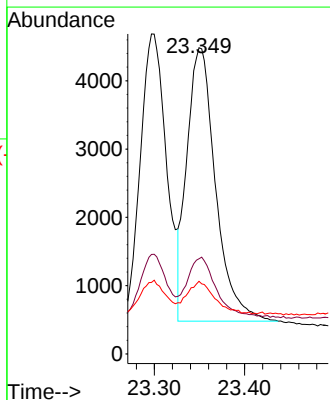
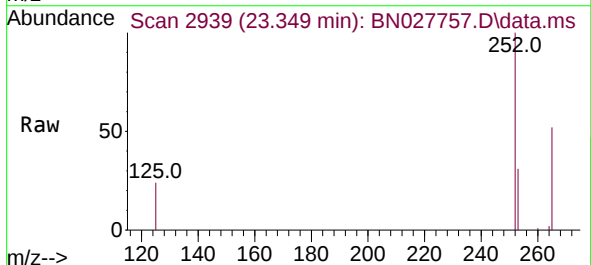
Instrument :
BNA_N
ClientSampleId :

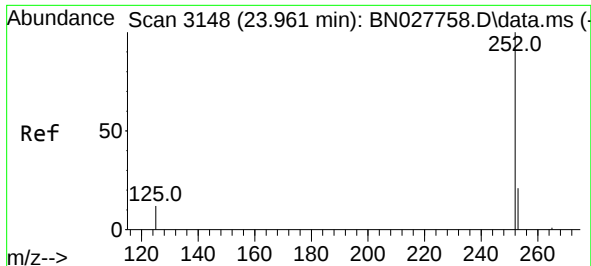
Tgt Ion:252 Resp: 8764
Ion Ratio Lower Upper
252 100
253 31.1 20.8 31.2
125 22.3 13.5 20.3#



#38
Benzo(k)fluoranthene
Concen: 0.189 ng
RT: 23.349 min Scan# 2939
Delta R.T. 0.003 min
Lab File: BN027757.D
Acq: 20 Sep 2023 10:12

Tgt Ion:252 Resp: 8840
Ion Ratio Lower Upper
252 100
253 31.1 21.2 31.8
125 23.7 13.8 20.6#





#39

Benzo(a)pyrene

Concen: 0.188 ng

RT: 23.963 min Scan# 3148

Delta R.T. 0.003 min

Lab File: BN027757.D

Acq: 20 Sep 2023 10:12

Instrument :

BNA_N

ClientSampleId :

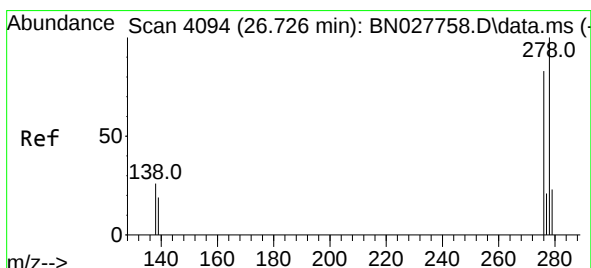
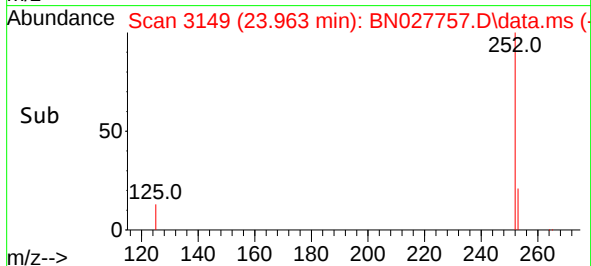
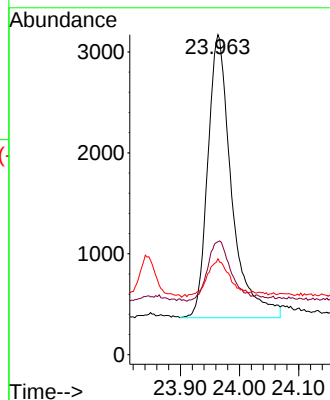
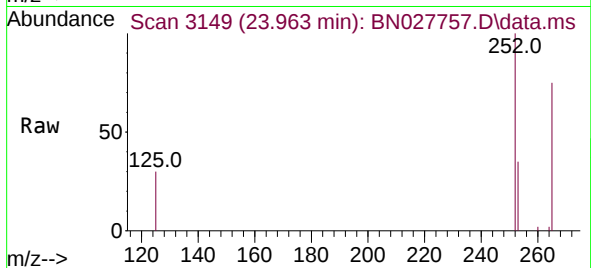
Tgt Ion:252 Resp: 7845

Ion Ratio Lower Upper

252 100

253 35.3 22.6 33.8#

125 30.0 16.5 24.7#



#40

Dibenzo(a,h)anthracene

Concen: 0.185 ng

RT: 26.738 min Scan# 4098

Delta R.T. 0.012 min

Lab File: BN027757.D

Acq: 20 Sep 2023 10:12

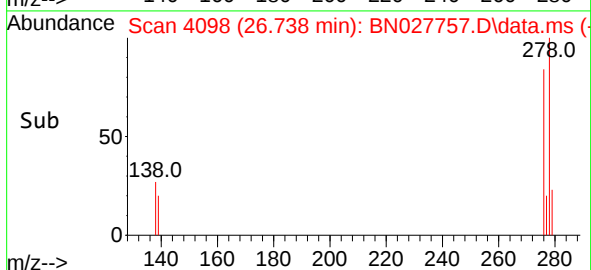
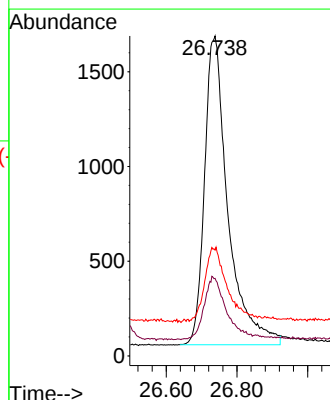
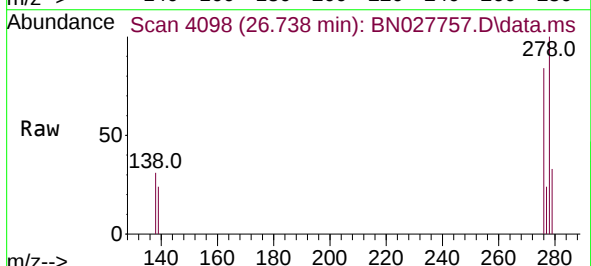
Tgt Ion:278 Resp: 7490

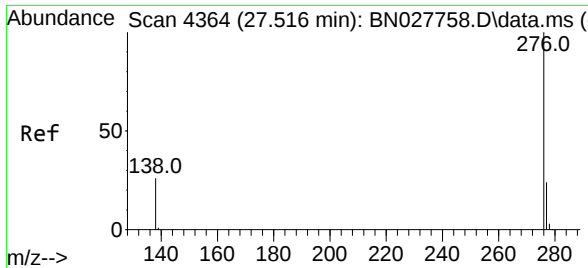
Ion Ratio Lower Upper

278 100

139 24.2 17.1 25.7

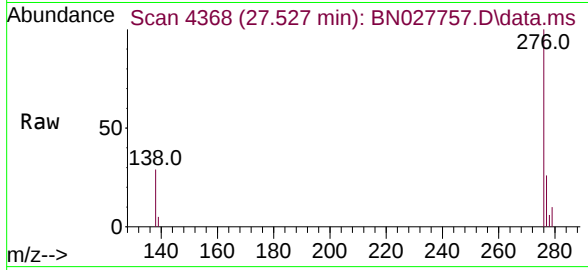
279 33.0 22.2 33.2





#41
 Benzo(g,h,i)perylene
 Concen: 0.195 ng
 RT: 27.527 min Scan# 41
 Delta R.T. 0.012 min
 Lab File: BN027757.D
 Acq: 20 Sep 2023 10:12

Instrument :
 BNA_N
 ClientSampleId :



Tgt Ion:	276	Resp:	8724
Ion	Ratio	Lower	Upper
276	100		
277	25.6	20.4	30.6
138	29.4	21.9	32.9

