

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092023\
 Data File : BN027768.D
 Acq On : 20 Sep 2023 17:22
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Sep 20 17:48:21 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 20 13:45:42 2023
 Response via : Initial Calibration

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

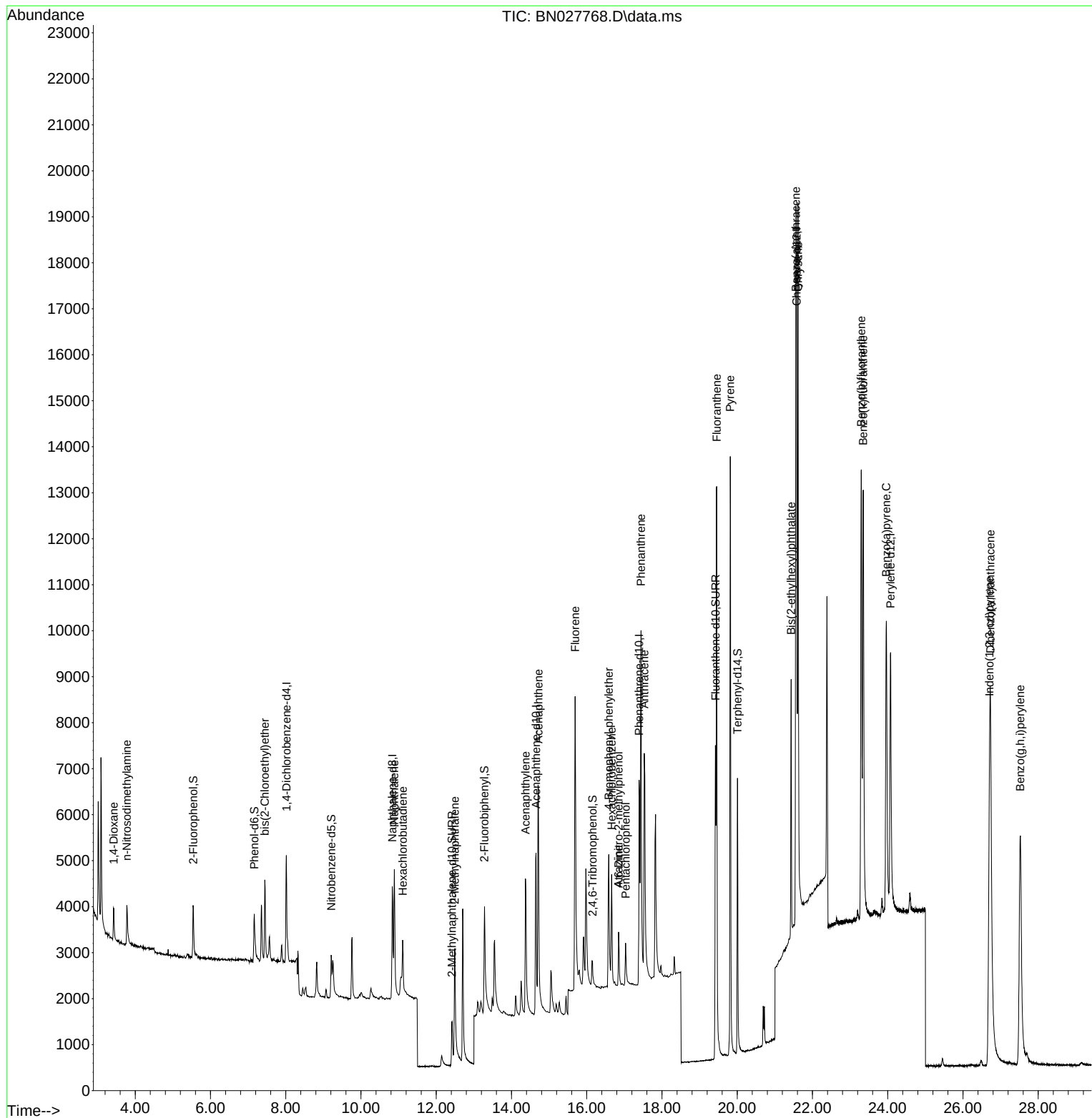
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.016	152	1242	0.400	ng	0.00
7) Naphthalene-d8	10.831	136	4154	0.400	ng	# 0.00
13) Acenaphthene-d10	14.651	164	2872	0.400	ng	0.01
19) Phenanthrene-d10	17.393	188	8494	0.400	ng	# 0.00
29) Chrysene-d12	21.578	240	9804	0.400	ng	0.00
35) Perylene-d12	24.075	264	9765	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.546	112	1152	0.367	ng	0.00
5) Phenol-d6	7.163	99	1350	0.344	ng	0.00
8) Nitrobenzene-d5	9.209	82	1163	0.354	ng	0.00
11) 2-Methylnaphthalene-d10	12.415	152	2317	0.382	ng	0.00
14) 2,4,6-Tribromophenol	16.152	330	438	0.359	ng	0.01
15) 2-Fluorobiphenyl	13.283	172	3411	0.352	ng	0.01
27) Fluoranthene-d10	19.421	212	9106	0.413	ng	0.00
31) Terphenyl-d14	20.006	244	6728	0.356	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.429	88	599	0.394	ng	94
3) n-Nitrosodimethylamine	3.776	42	692	0.394	ng	# 98
6) bis(2-Chloroethyl)ether	7.445	93	1442	0.375	ng	98
9) Naphthalene	10.885	128	4471	0.388	ng	97
10) Hexachlorobutadiene	11.109	225	782	0.391	ng	# 100
12) 2-Methylnaphthalene	12.491	142	2954	0.369	ng	97
16) Acenaphthylene	14.373	152	4629	0.377	ng	99
17) Acenaphthene	14.715	154	3495	0.401	ng	98
18) Fluorene	15.693	166	5209	0.412	ng	99
20) 4,6-Dinitro-2-methylph...	16.847	198	45	0.357	ng	91
21) 4-Bromophenyl-phenylether	16.586	248	1524	0.351	ng	94
22) Hexachlorobenzene	16.661	284	1840	0.373	ng	99
23) Atrazine	16.847	200	1148	0.359	ng	98
24) Pentachlorophenol	17.033	266	618	0.353	ng	98
25) Phenanthrene	17.443	178	9677	0.389	ng	100
26) Anthracene	17.530	178	7834	0.368	ng	99
28) Fluoranthene	19.453	202	12615	0.413	ng	100
30) Pyrene	19.816	202	13107	0.372	ng	100
32) Benzo(a)anthracene	21.560	228	13213	0.388	ng	100
33) Chrysene	21.614	228	15185	0.405	ng	99
34) Bis(2-ethylhexyl)phtha...	21.435	149	5332	0.354	ng	99
36) Indeno(1,2,3-cd)pyrene	26.706	276	15560	0.375	ng	# 83
37) Benzo(b)fluoranthene	23.294	252	14616	0.379	ng	98
38) Benzo(k)fluoranthene	23.350	252	14837	0.379	ng	97
39) Benzo(a)pyrene	23.964	252	13122	0.374	ng	96
40) Dibenzo(a,h)anthracene	26.729	278	12703	0.375	ng	98
41) Benzo(g,h,i)perylene	27.525	276	14885	0.397	ng	99

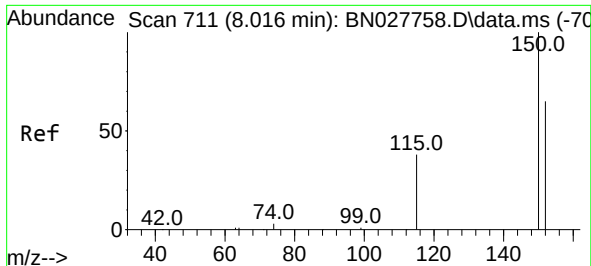
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092023\
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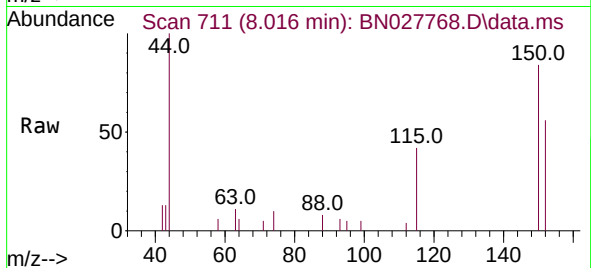
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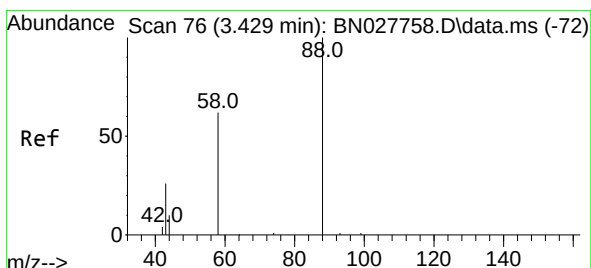
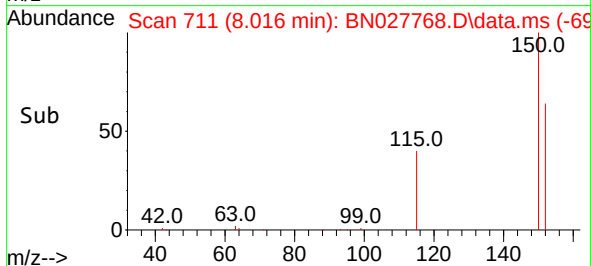
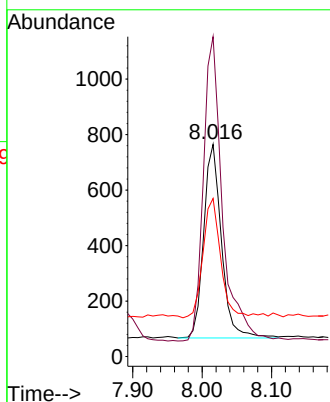
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.016 min Scan# 711
 Delta R.T. -0.000 min
 Lab File: BN027768.D
 Acq: 20 Sep 2023 17:22

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:152 Resp: 1242

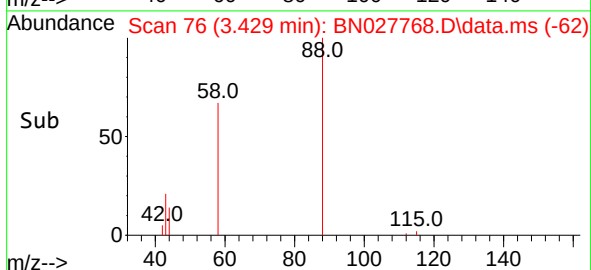
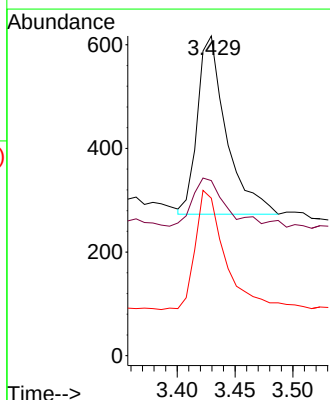
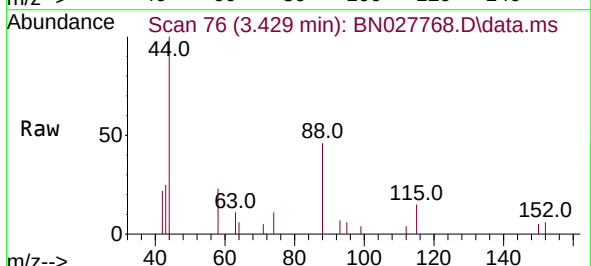
Ion	Ratio	Lower	Upper
152	100		
150	150.7	120.2	180.2
115	74.5	54.5	81.7

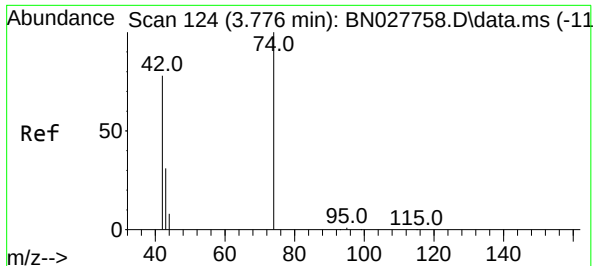


#2
 1,4-Dioxane
 Concen: 0.394 ng
 RT: 3.429 min Scan# 76
 Delta R.T. 0.000 min
 Lab File: BN027768.D
 Acq: 20 Sep 2023 17:22

Tgt Ion: 88 Resp: 599

Ion	Ratio	Lower	Upper
88	100		
43	30.6	27.0	40.6
58	68.1	59.0	88.6

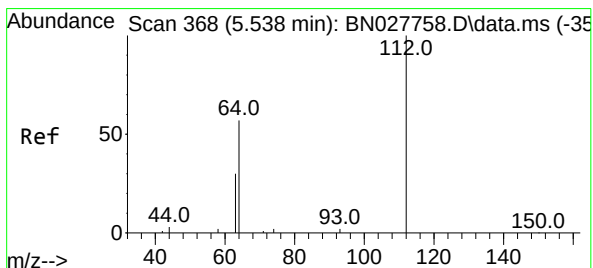
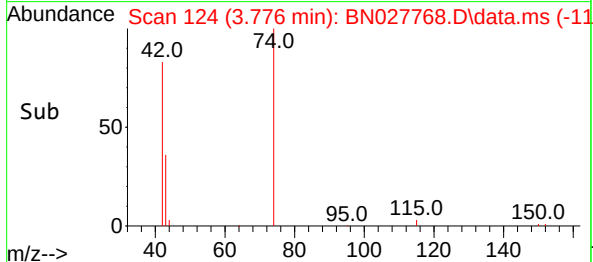
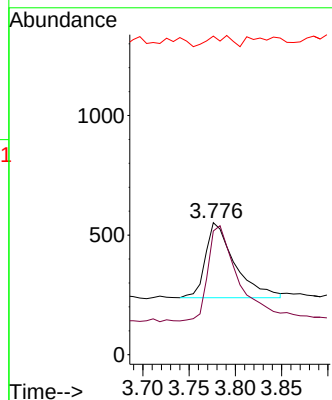
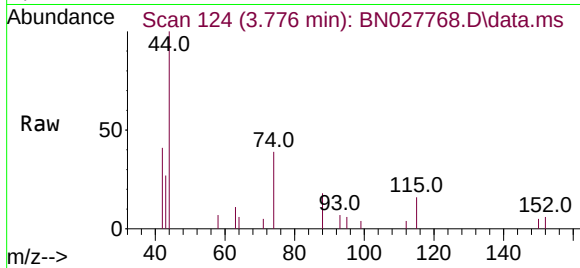




#3
n-Nitrosodimethylamine
Concen: 0.394 ng
RT: 3.776 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

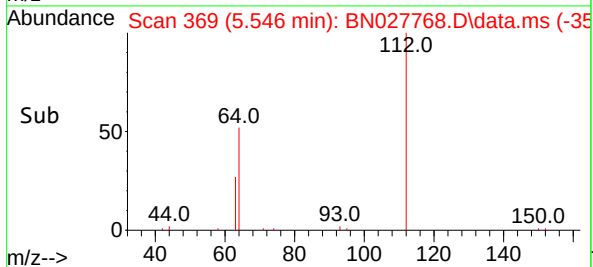
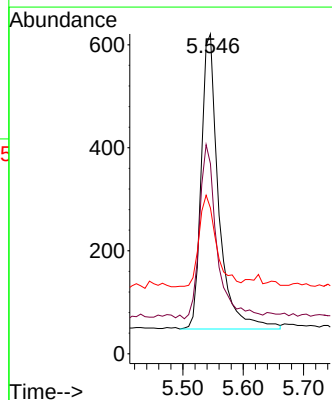
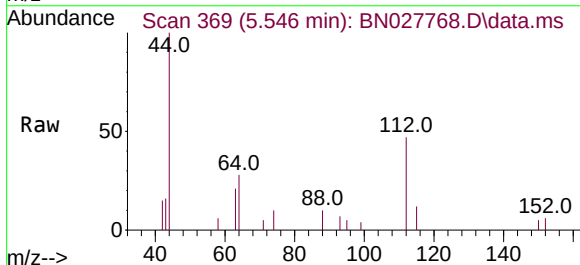
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

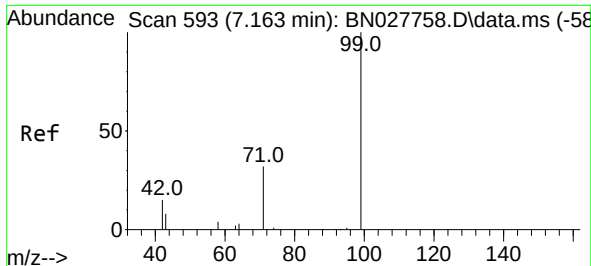
Tgt Ion: 42 Resp: 692
Ion Ratio Lower Upper
42 100
74 131.1 105.6 158.4
44 10.7 12.3 18.5#



#4
2-Fluorophenol
Concen: 0.367 ng
RT: 5.546 min Scan# 369
Delta R.T. 0.007 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

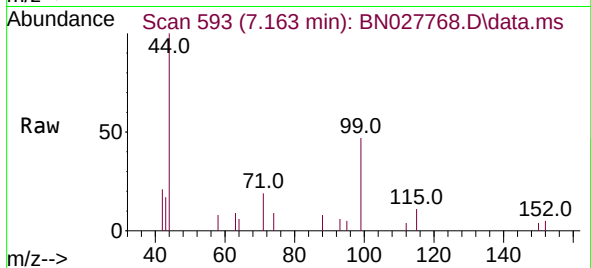
Tgt Ion: 112 Resp: 1152
Ion Ratio Lower Upper
112 100
64 59.2 46.1 69.1
63 30.7 24.0 36.0



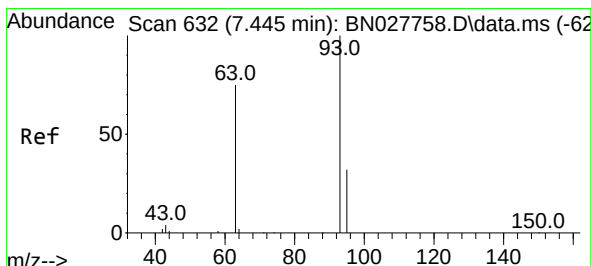
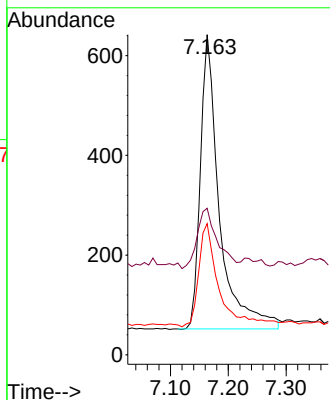
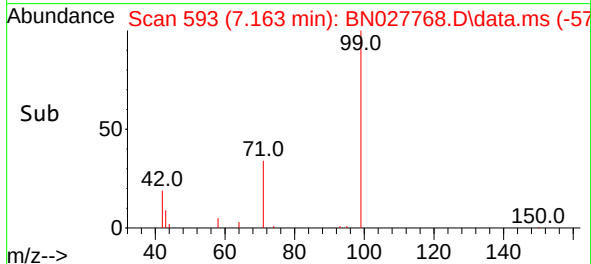


#5
Phenol-d6
Concen: 0.344 ng
RT: 7.163 min Scan# 593
Delta R.T. 0.000 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

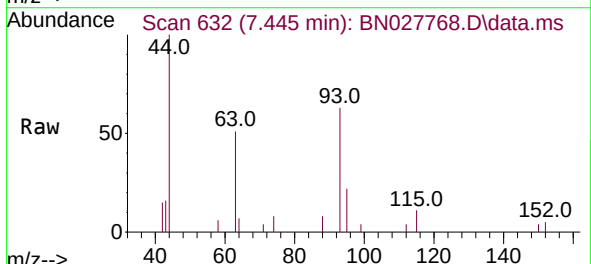
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



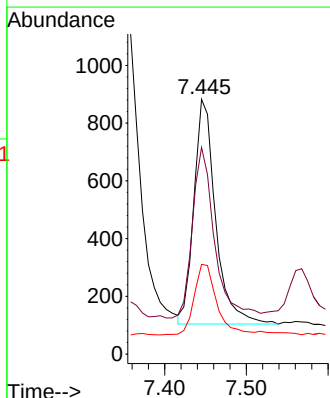
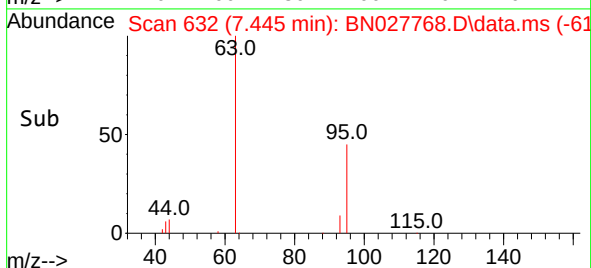
Tgt Ion:	99	Resp:	1350
Ion	Ratio	Lower	Upper
99	100		
42	21.6	16.6	25.0
71	37.6	28.1	42.1

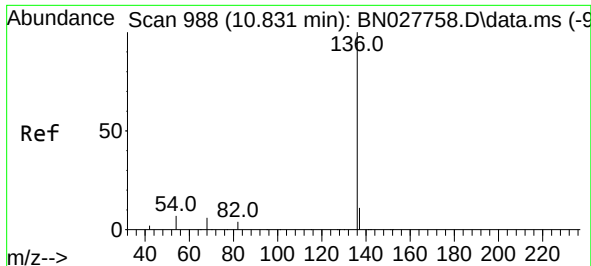


#6
bis(2-Chloroethyl)ether
Concen: 0.375 ng
RT: 7.445 min Scan# 632
Delta R.T. 0.000 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22



Tgt Ion:	93	Resp:	1442
Ion	Ratio	Lower	Upper
93	100		
63	77.0	59.5	89.3
95	32.7	26.0	39.0

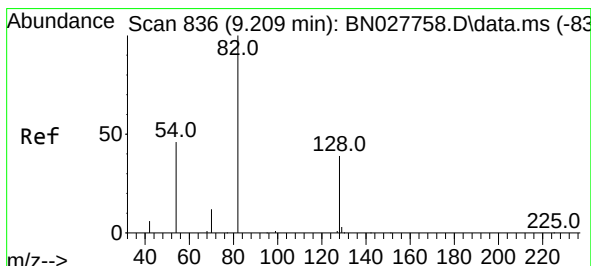
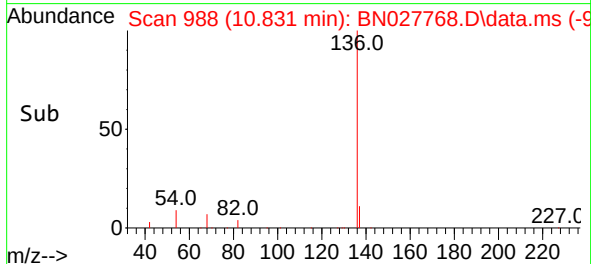
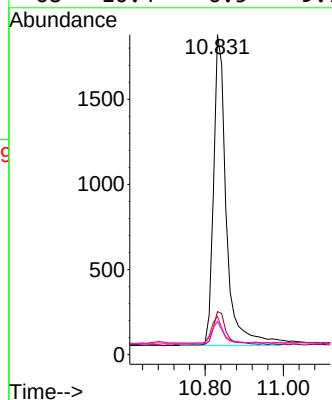
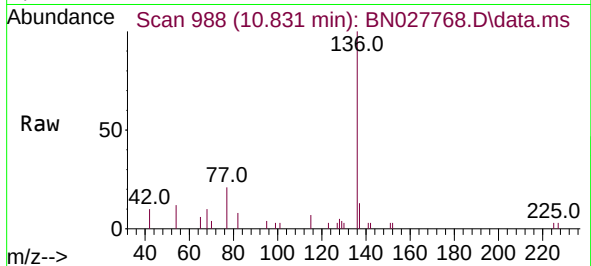




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.831 min Scan# 988
Delta R.T. 0.000 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

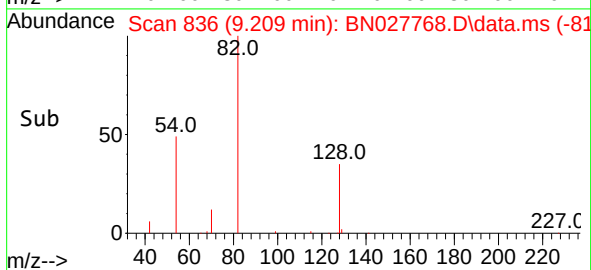
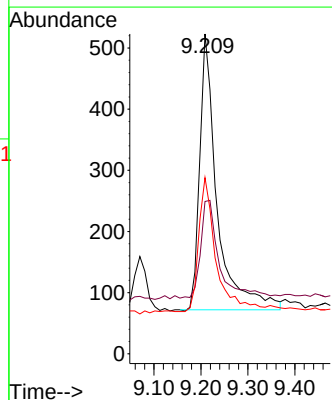
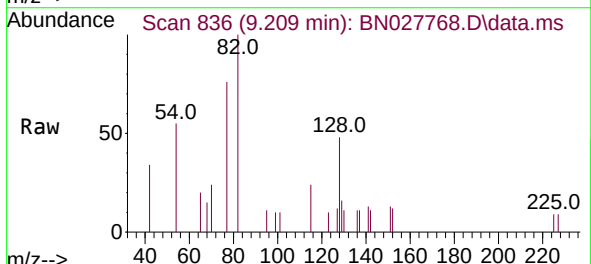
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

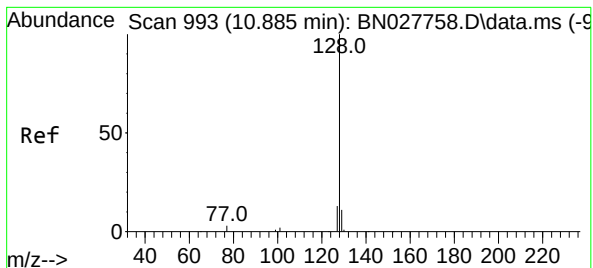
Tgt Ion:	136	Resp:	4154
Ion Ratio	Lower	Upper	
136	100		
137	13.5	10.1	15.1
54	12.0	7.4	11.0#
68	10.4	6.5	9.7#



#8
Nitrobenzene-d5
Concen: 0.354 ng
RT: 9.209 min Scan# 836
Delta R.T. 0.000 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

Tgt Ion:	82	Resp:	1163
Ion Ratio	Lower	Upper	
82	100		
128	47.6	36.8	55.2
54	55.1	39.9	59.9





#9

Naphthalene

Concen: 0.388 ng

RT: 10.885 min Scan# 993

Delta R.T. 0.000 min

Lab File: BN027768.D

Acq: 20 Sep 2023 17:22

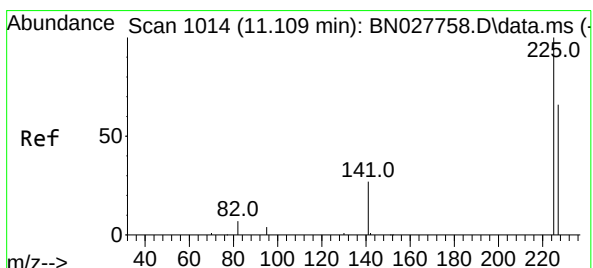
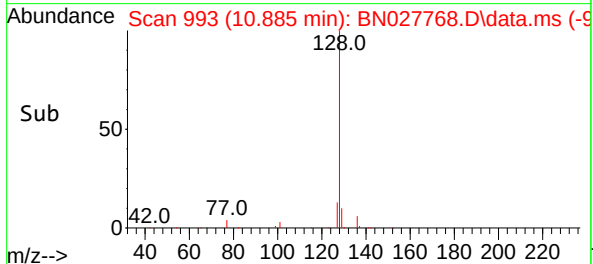
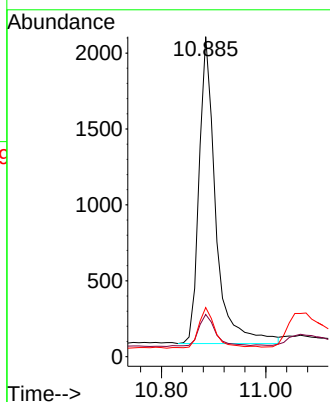
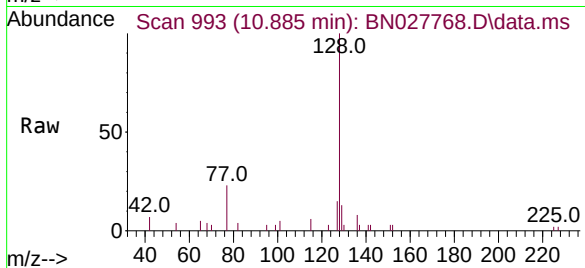
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	128	Resp:	4471
Ion	Ratio	Lower	Upper
128	100		
129	13.2	10.2	15.2
127	15.4	11.1	16.7



#10

Hexachlorobutadiene

Concen: 0.391 ng

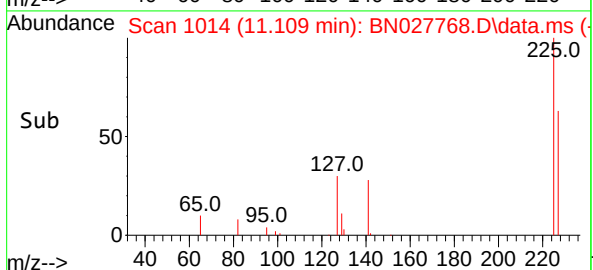
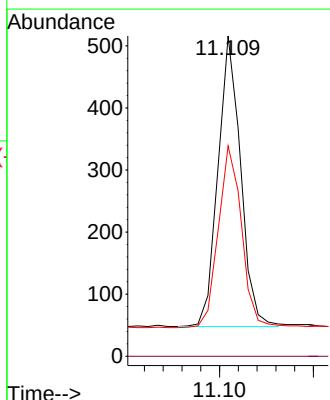
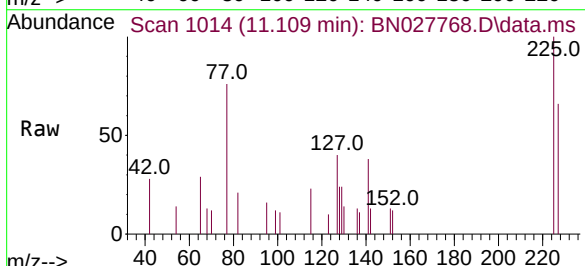
RT: 11.109 min Scan# 1014

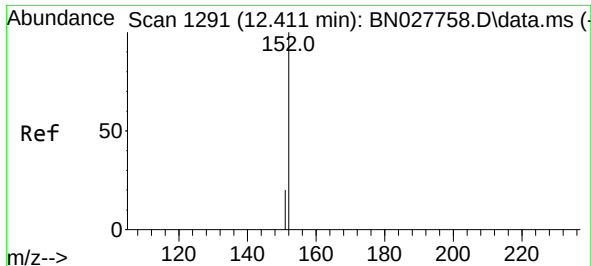
Delta R.T. 0.000 min

Lab File: BN027768.D

Acq: 20 Sep 2023 17:22

Tgt Ion:	225	Resp:	782
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.5	51.4	77.0

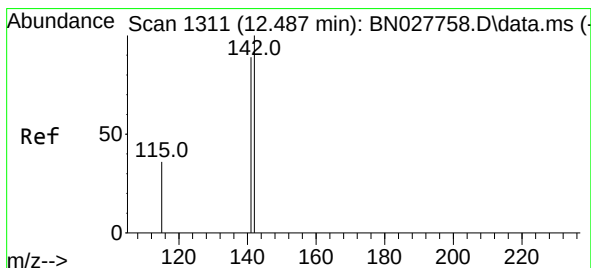
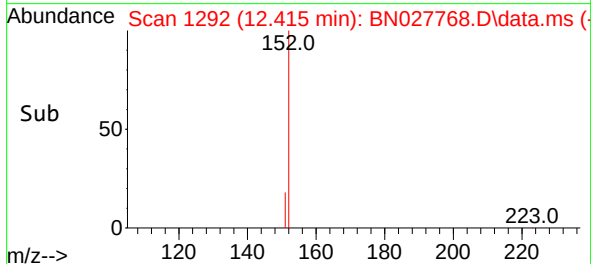
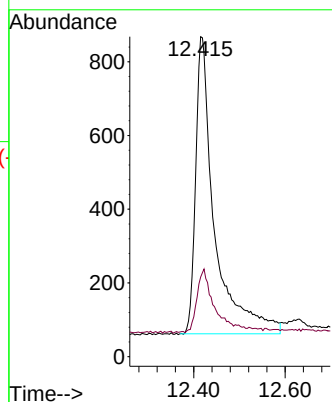
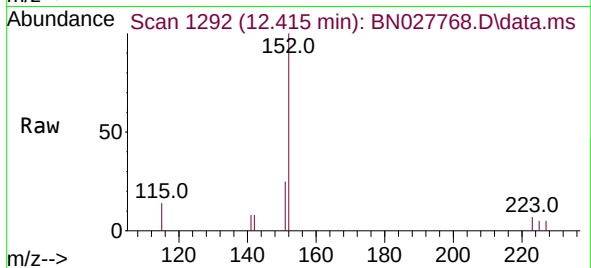




#11
2-Methylnaphthalene-d10
Concen: 0.382 ng
RT: 12.415 min Scan# 11
Delta R.T. 0.004 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

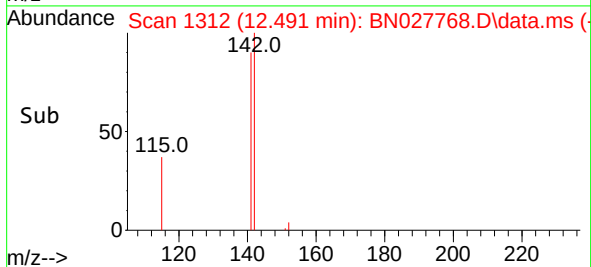
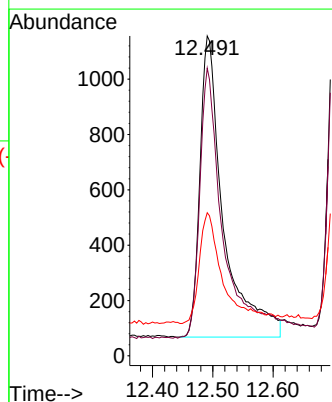
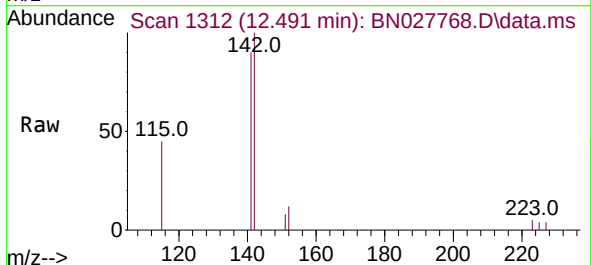
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

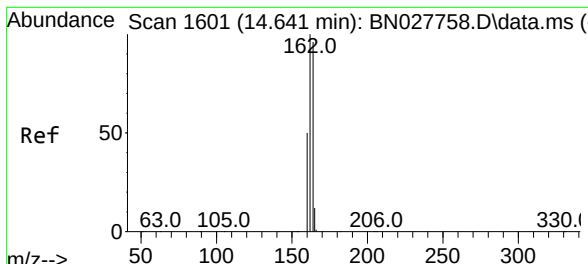
Tgt Ion:152 Resp: 2317
Ion Ratio Lower Upper
152 100
151 18.7 15.6 23.4



#12
2-Methylnaphthalene
Concen: 0.369 ng
RT: 12.491 min Scan# 1312
Delta R.T. 0.004 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

Tgt Ion:142 Resp: 2954
Ion Ratio Lower Upper
142 100
141 90.0 71.5 107.3
115 44.7 31.8 47.6

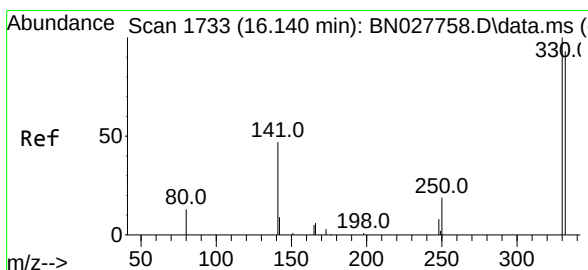
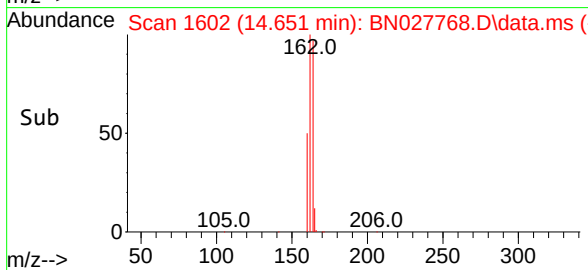
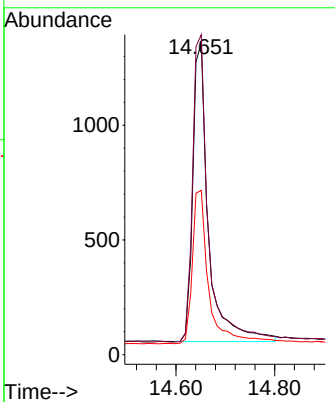
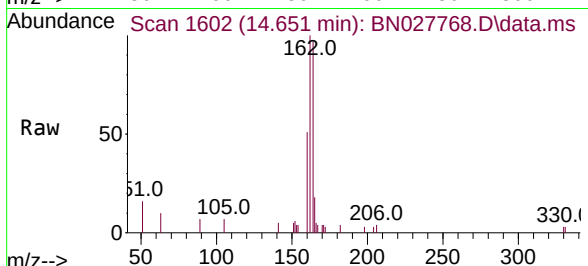




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.651 min Scan# 1602
 Delta R.T. 0.011 min
 Lab File: BN027768.D
 Acq: 20 Sep 2023 17:22

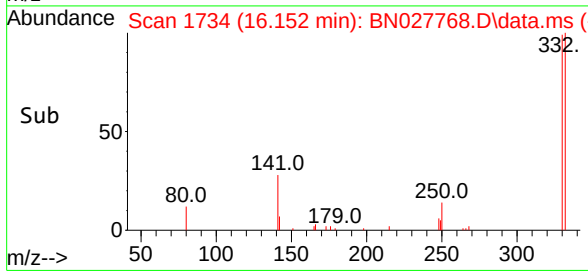
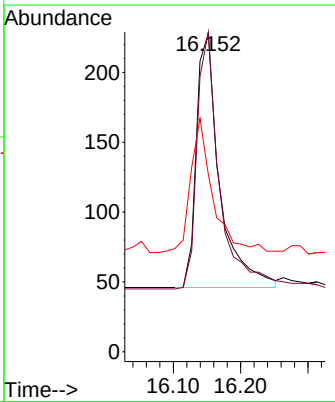
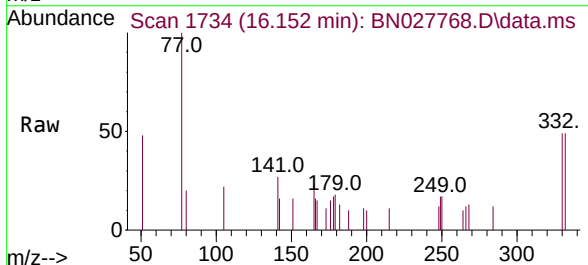
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

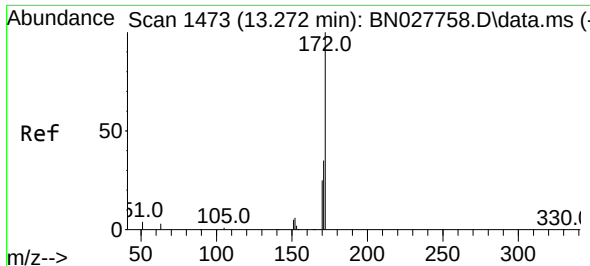
Tgt Ion:	164	Resp:	2872
Ion	Ratio	Lower	Upper
164	100		
162	102.6	83.6	125.4
160	52.7	42.6	64.0



#14
 2,4,6-Tribromophenol
 Concen: 0.359 ng
 RT: 16.152 min Scan# 1734
 Delta R.T. 0.012 min
 Lab File: BN027768.D
 Acq: 20 Sep 2023 17:22

Tgt Ion:	330	Resp:	438
Ion	Ratio	Lower	Upper
330	100		
332	97.7	77.0	115.4
141	50.2	38.1	57.1

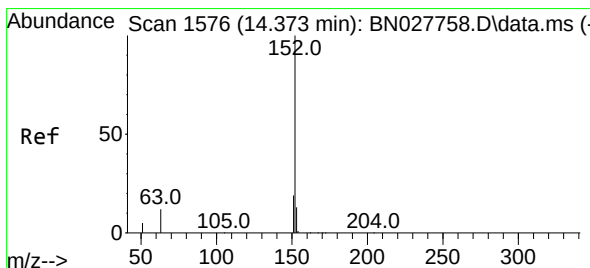
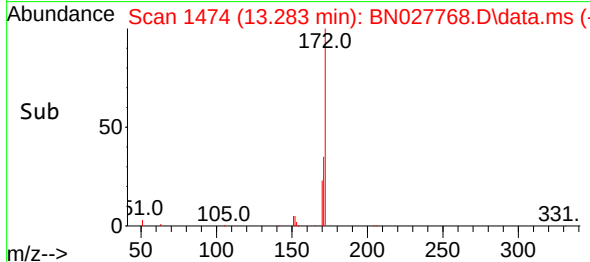
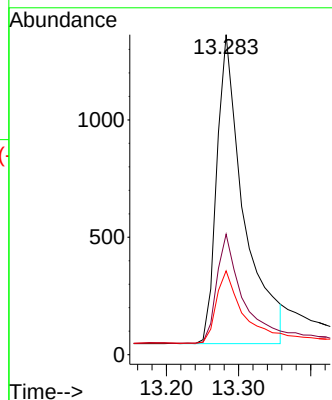
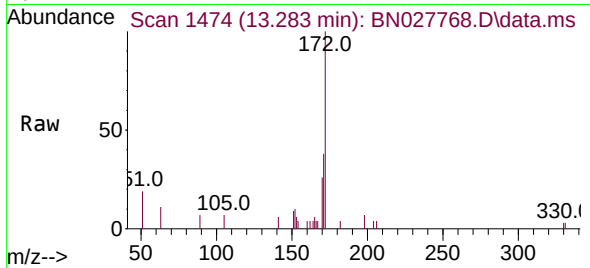




#15
2-Fluorobiphenyl
Concen: 0.352 ng
RT: 13.283 min Scan# 1473
Delta R.T. 0.011 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

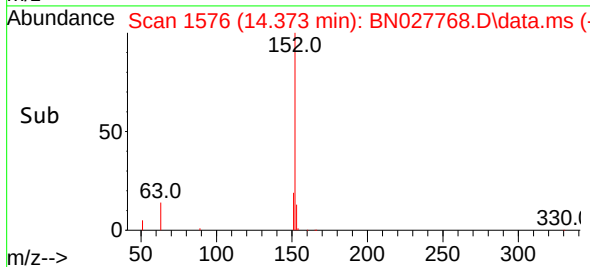
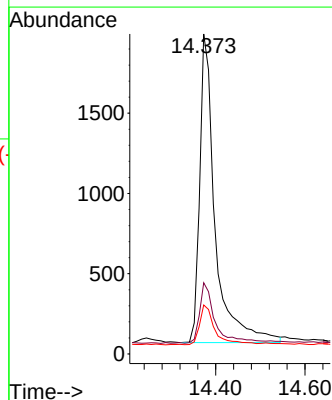
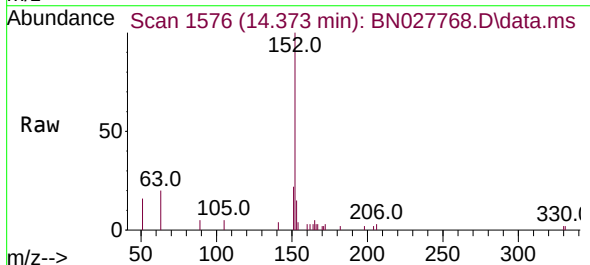
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

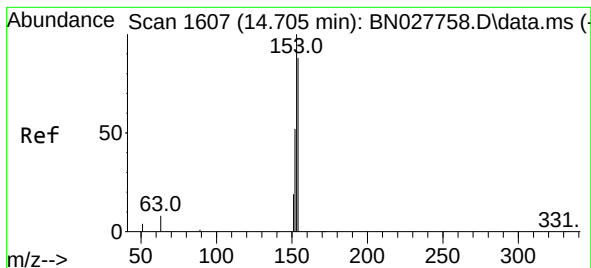
Tgt Ion:172	Resp:	3411
Ion Ratio	Lower	Upper
172	100	
171	37.6	29.3 43.9
170	26.2	20.8 31.2



#16
Acenaphthylene
Concen: 0.377 ng
RT: 14.373 min Scan# 1576
Delta R.T. 0.000 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

Tgt Ion:152	Resp:	4629
Ion Ratio	Lower	Upper
152	100	
151	19.7	15.4 23.2
153	12.6	10.6 15.8





#17

Acenaphthene

Concen: 0.401 ng

RT: 14.715 min Scan# 1608

Delta R.T. 0.011 min

Lab File: BN027768.D

Acq: 20 Sep 2023 17:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

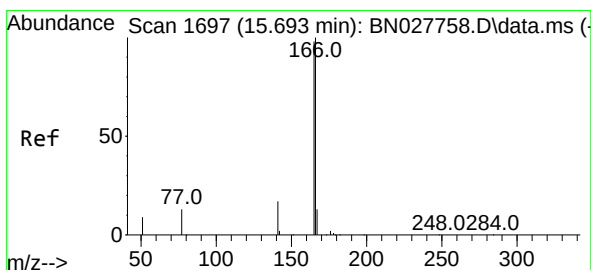
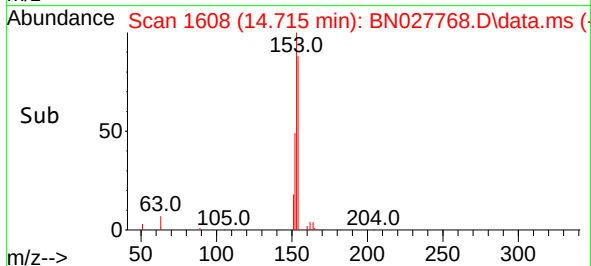
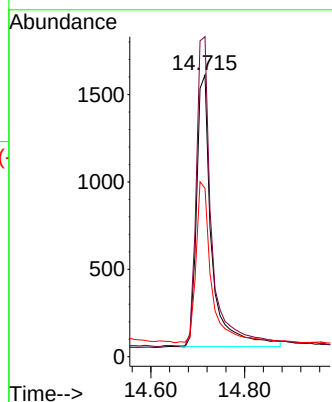
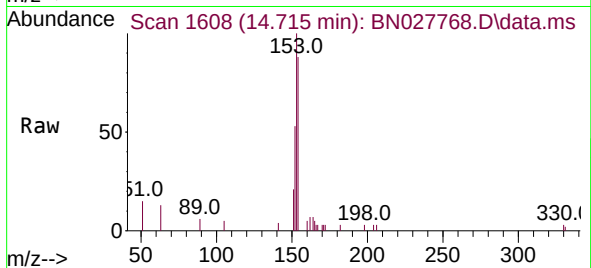
Tgt Ion:154 Resp: 3495

Ion Ratio Lower Upper

154 100

153 116.2 91.0 136.6

152 60.2 47.4 71.2



#18

Fluorene

Concen: 0.412 ng

RT: 15.693 min Scan# 1697

Delta R.T. 0.000 min

Lab File: BN027768.D

Acq: 20 Sep 2023 17:22

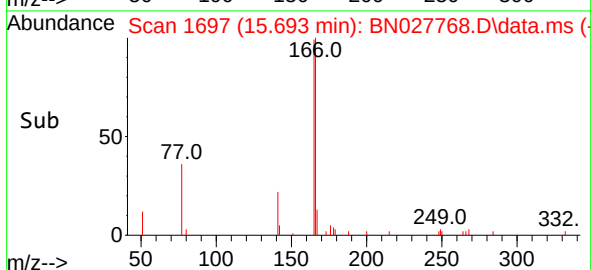
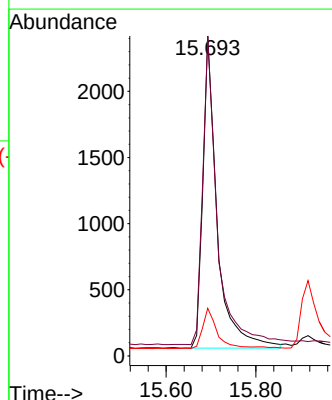
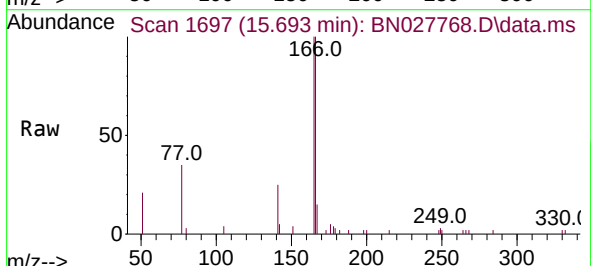
Tgt Ion:166 Resp: 5209

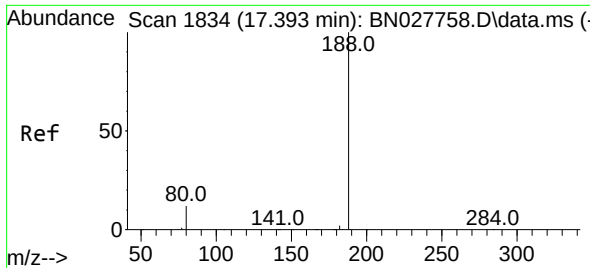
Ion Ratio Lower Upper

166 100

165 99.7 79.3 118.9

167 13.8 10.6 16.0

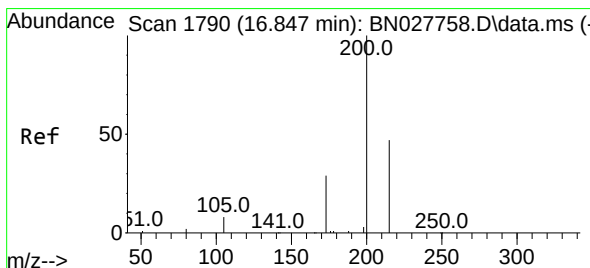
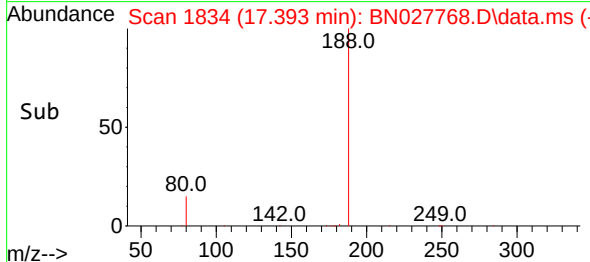
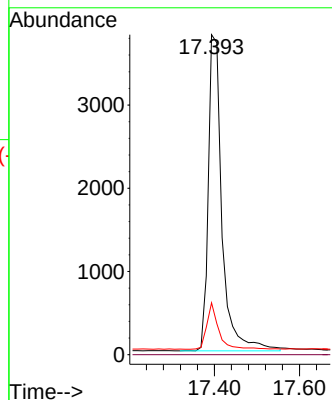
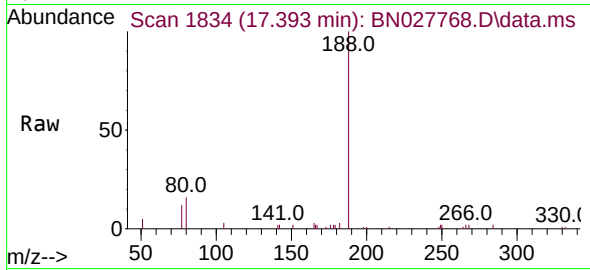




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.393 min Scan# 1834
Delta R.T. 0.000 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

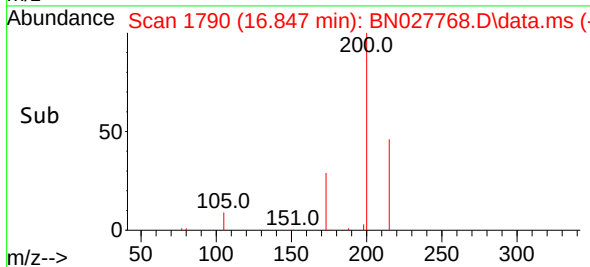
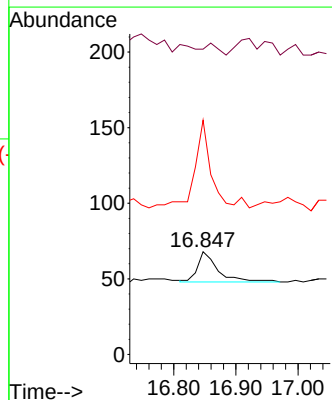
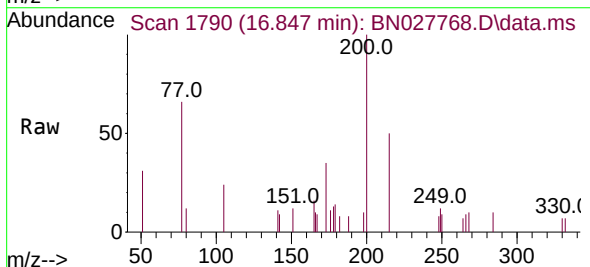
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

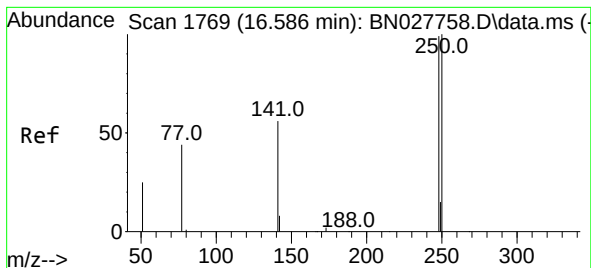
Tgt Ion:188 Resp: 8494
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 16.2 10.6 16.0#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.357 ng
RT: 16.847 min Scan# 1790
Delta R.T. 0.000 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

Tgt Ion:198 Resp: 45
Ion Ratio Lower Upper
198 100
51 297.1 225.2 337.8
105 227.9 168.9 253.3

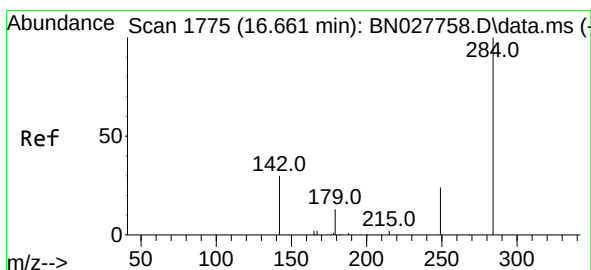
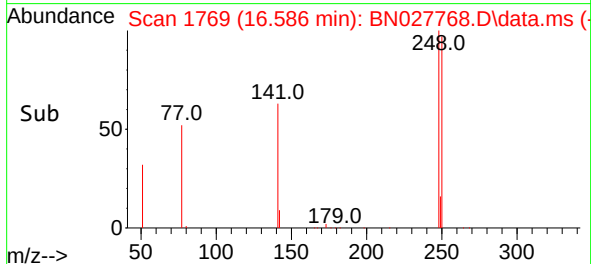
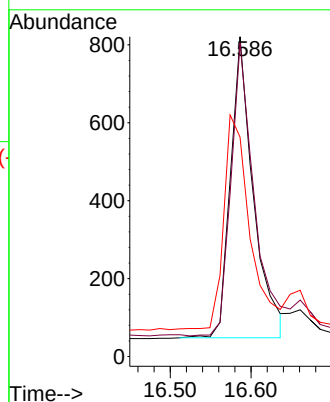
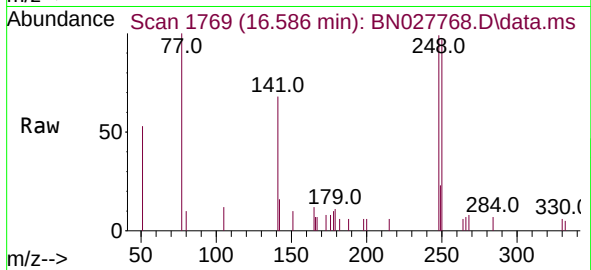




#21
4-Bromophenyl-phenylether
Concen: 0.351 ng
RT: 16.586 min Scan# 1769
Delta R.T. 0.000 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

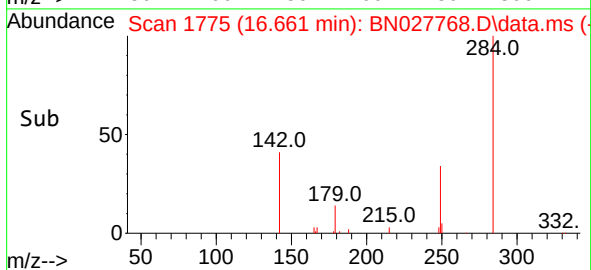
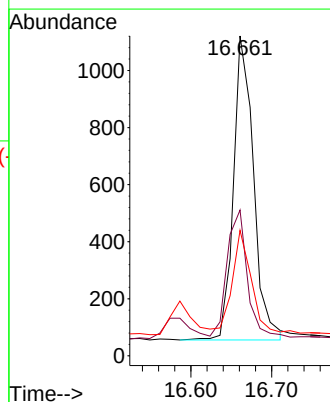
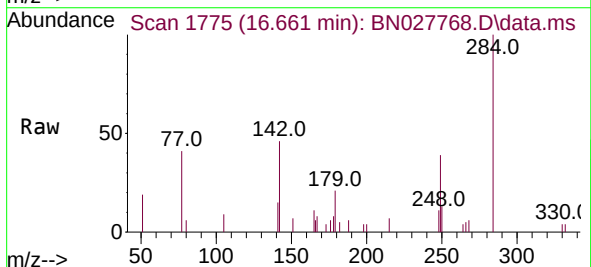
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

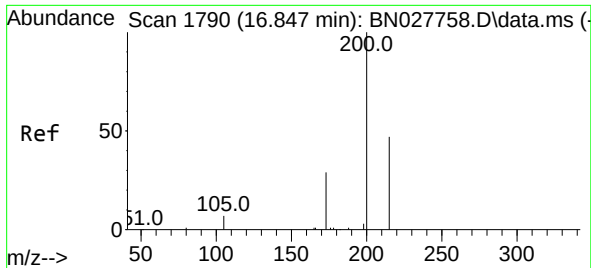
Tgt Ion:248 Resp: 1524
Ion Ratio Lower Upper
248 100
250 98.1 81.4 122.2
141 68.6 48.2 72.4



#22
Hexachlorobenzene
Concen: 0.373 ng
RT: 16.661 min Scan# 1775
Delta R.T. 0.000 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

Tgt Ion:284 Resp: 1840
Ion Ratio Lower Upper
284 100
142 40.8 32.9 49.3
249 30.5 24.1 36.1

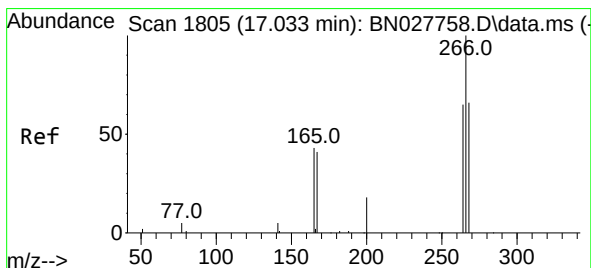
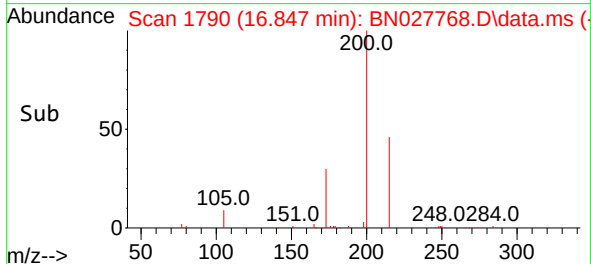
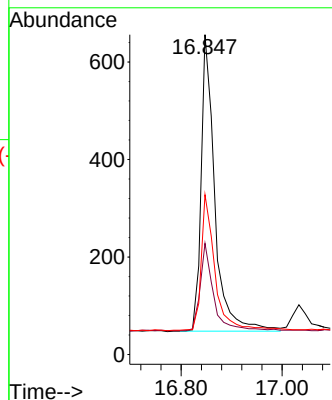
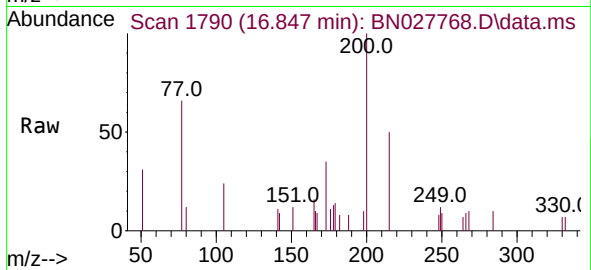




#23
Atrazine
Concen: 0.359 ng
RT: 16.847 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

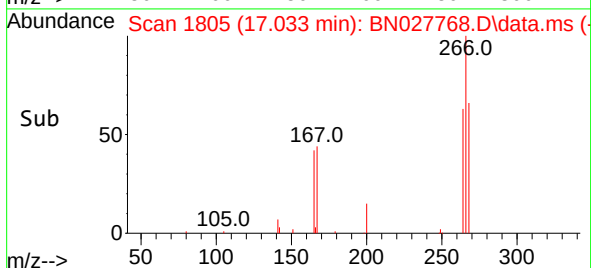
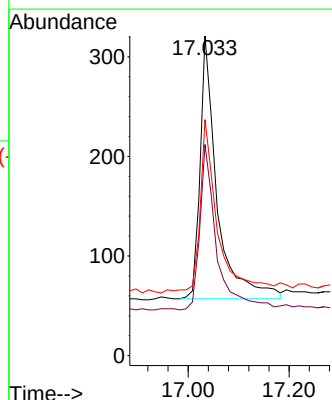
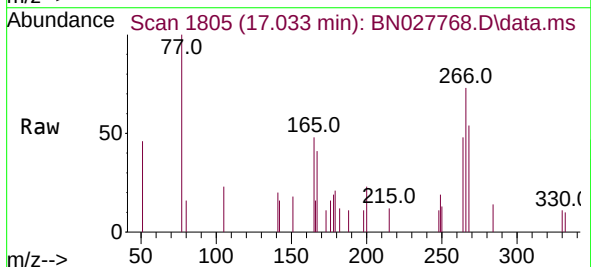
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

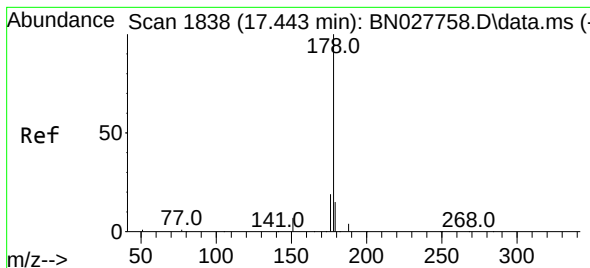
Tgt Ion	Ratio	Lower	Upper
200	100		
173	34.8	26.1	39.1
215	50.0	40.0	60.0



#24
Pentachlorophenol
Concen: 0.353 ng
RT: 17.033 min Scan# 1805
Delta R.T. 0.000 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

Tgt Ion	Ratio	Lower	Upper
266	100		
264	62.1	50.8	76.2
268	63.9	53.0	79.6





#25

Phenanthrene

Concen: 0.389 ng

RT: 17.443 min Scan# 1838

Delta R.T. 0.000 min

Lab File: BN027768.D

Acq: 20 Sep 2023 17:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

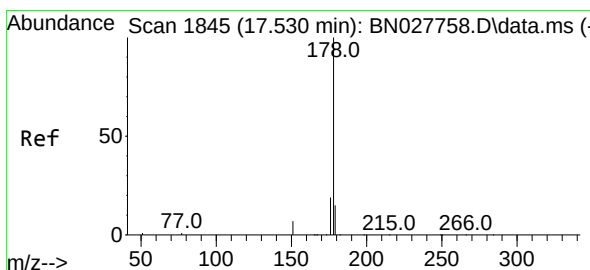
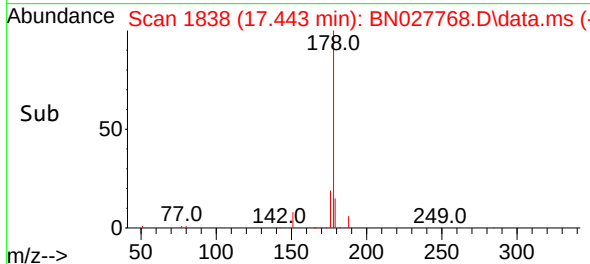
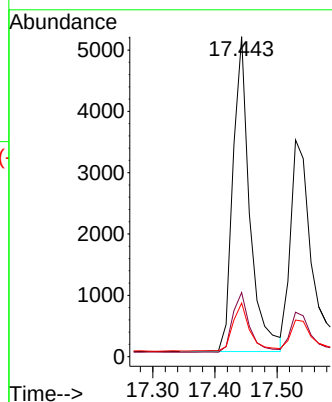
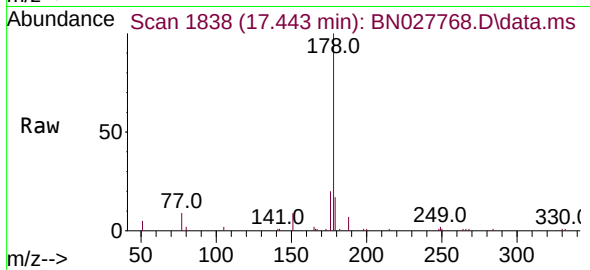
Tgt Ion:178 Resp: 9677

Ion Ratio Lower Upper

178 100

176 19.3 15.5 23.3

179 15.5 12.3 18.5



#26

Anthracene

Concen: 0.368 ng

RT: 17.530 min Scan# 1845

Delta R.T. 0.000 min

Lab File: BN027768.D

Acq: 20 Sep 2023 17:22

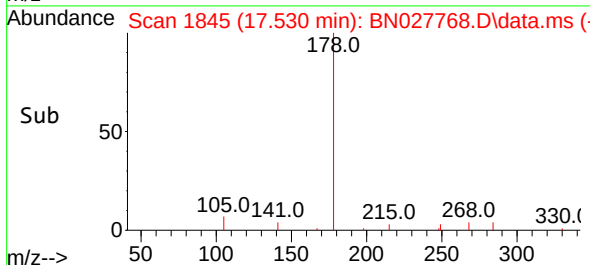
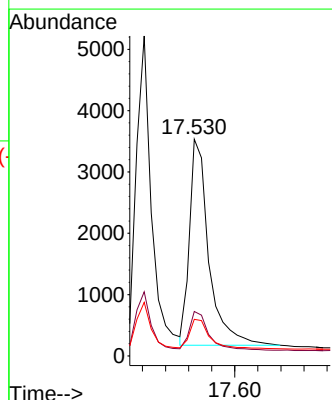
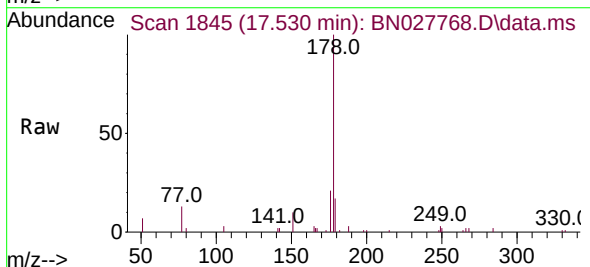
Tgt Ion:178 Resp: 7834

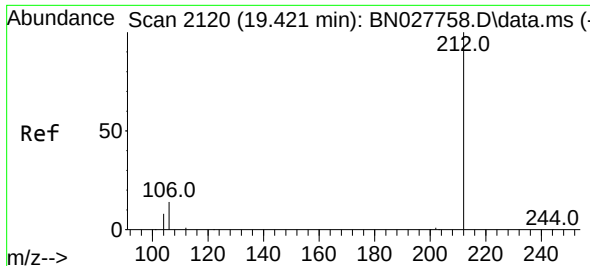
Ion Ratio Lower Upper

178 100

176 18.8 15.2 22.8

179 14.6 12.2 18.2

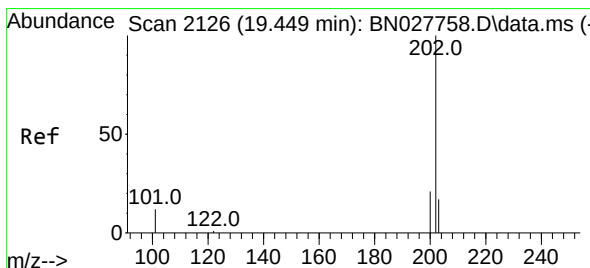
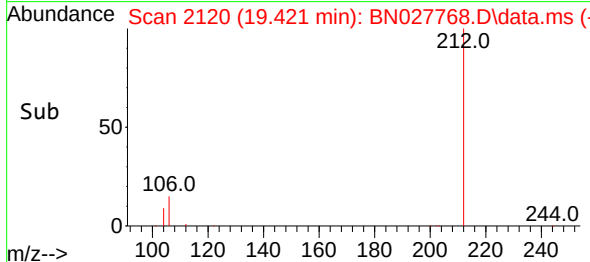
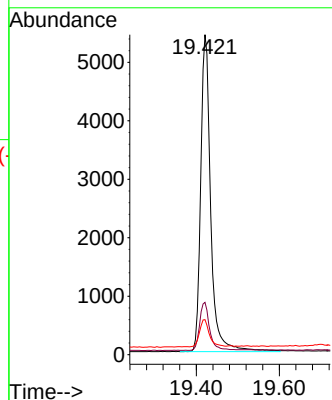
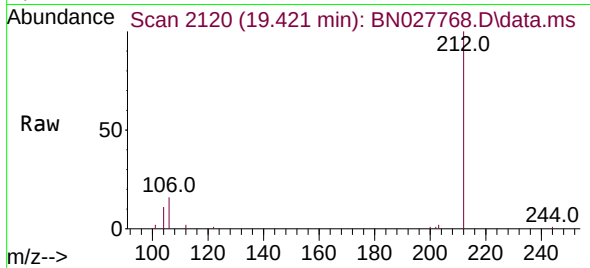




#27
Fluoranthene-d10
Concen: 0.413 ng
RT: 19.421 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

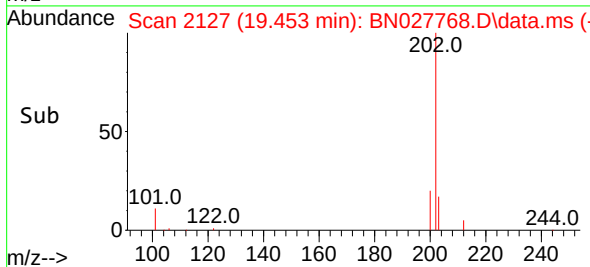
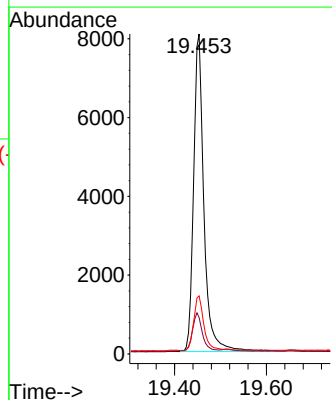
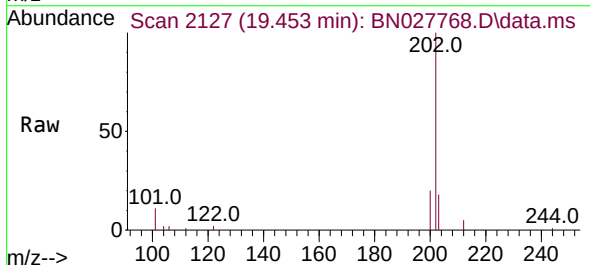
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

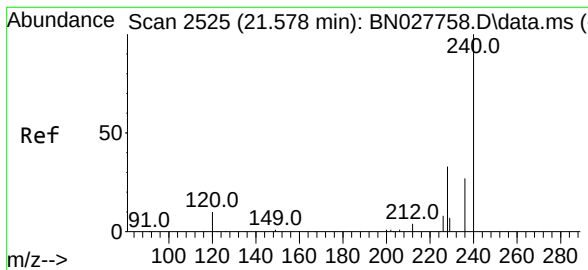
Tgt Ion:212 Resp: 9106
Ion Ratio Lower Upper
212 100
106 15.0 12.2 18.2
104 8.4 7.0 10.4



#28
Fluoranthene
Concen: 0.413 ng
RT: 19.453 min Scan# 2127
Delta R.T. 0.005 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

Tgt Ion:202 Resp: 12615
Ion Ratio Lower Upper
202 100
101 11.9 9.6 14.4
203 17.0 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: BN027768.D

Acq: 20 Sep 2023 17:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

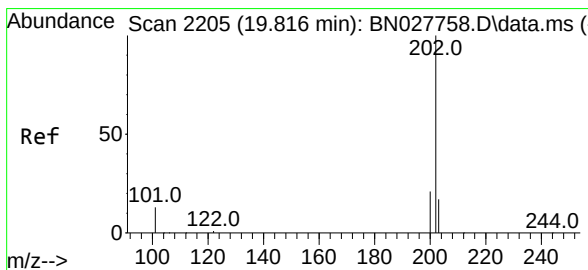
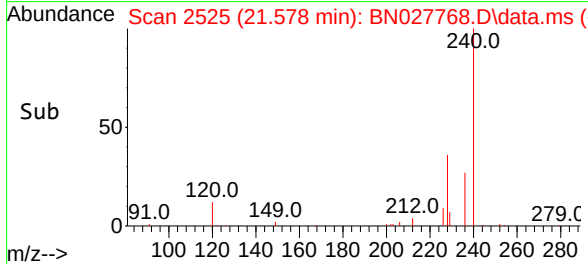
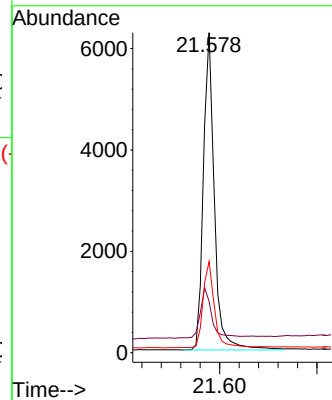
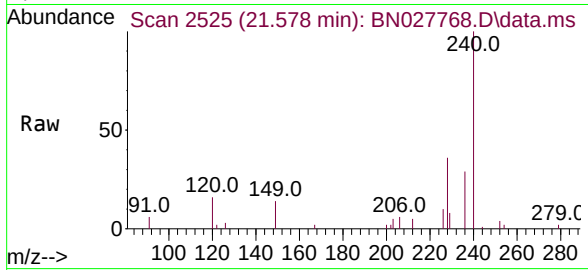
Tgt Ion:240 Resp: 9804

Ion Ratio Lower Upper

240 100

120 16.0 11.2 16.8

236 28.5 22.8 34.2



#30

Pyrene

Concen: 0.372 ng

RT: 19.816 min Scan# 2205

Delta R.T. 0.000 min

Lab File: BN027768.D

Acq: 20 Sep 2023 17:22

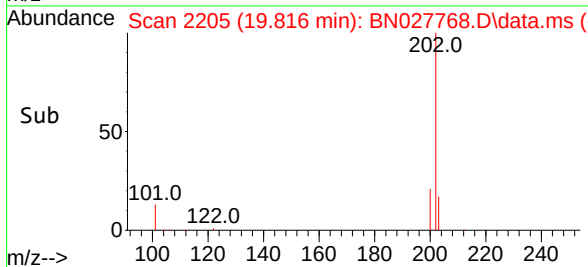
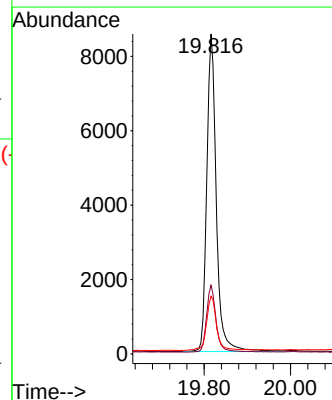
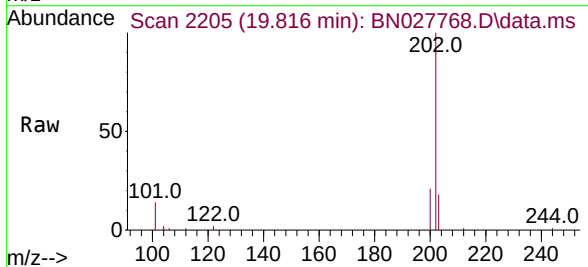
Tgt Ion:202 Resp: 13107

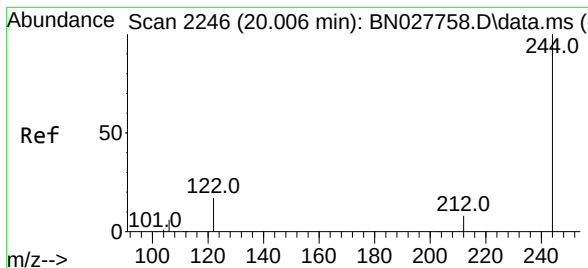
Ion Ratio Lower Upper

202 100

200 20.9 16.7 25.1

203 18.0 14.2 21.4





#31

Terphenyl-d14

Concen: 0.356 ng

RT: 20.006 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN027768.D

Acq: 20 Sep 2023 17:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

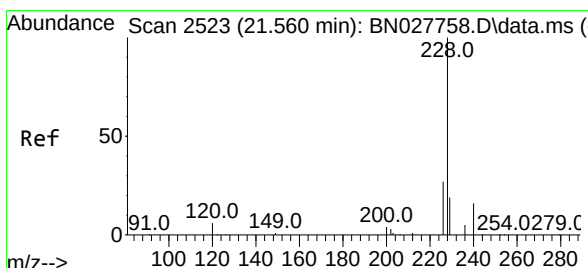
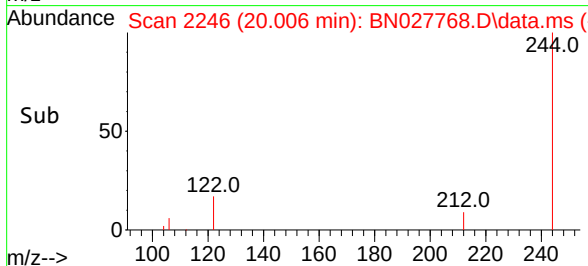
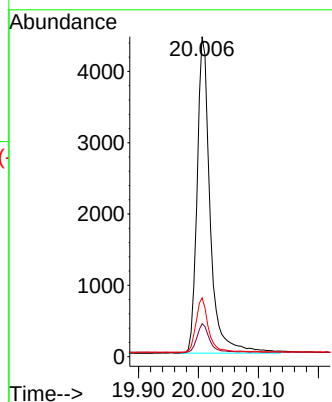
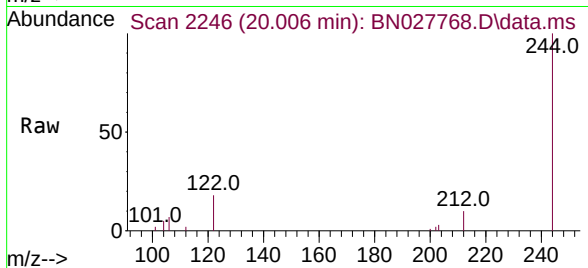
Tgt Ion:244 Resp: 6728

Ion Ratio Lower Upper

244 100

212 10.3 7.5 11.3

122 18.4 13.9 20.9



#32

Benzo(a)anthracene

Concen: 0.388 ng

RT: 21.560 min Scan# 2523

Delta R.T. 0.000 min

Lab File: BN027768.D

Acq: 20 Sep 2023 17:22

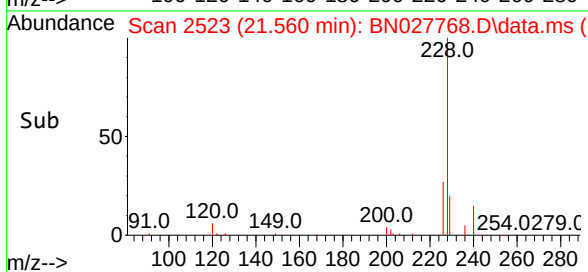
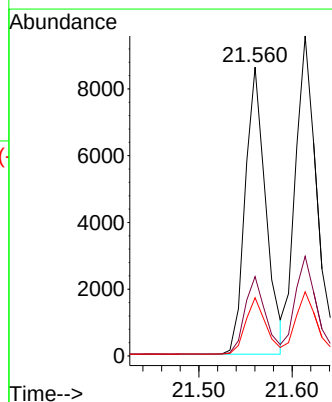
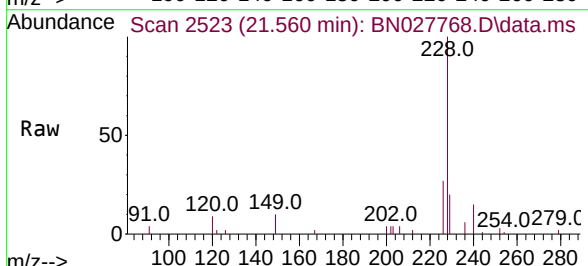
Tgt Ion:228 Resp: 13213

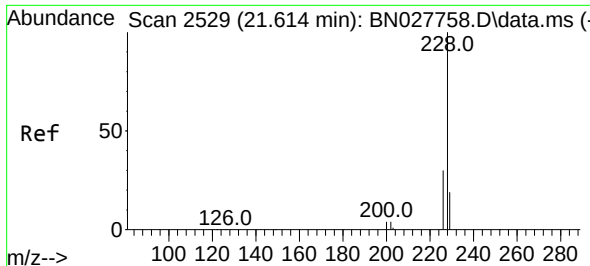
Ion Ratio Lower Upper

228 100

226 27.5 21.9 32.9

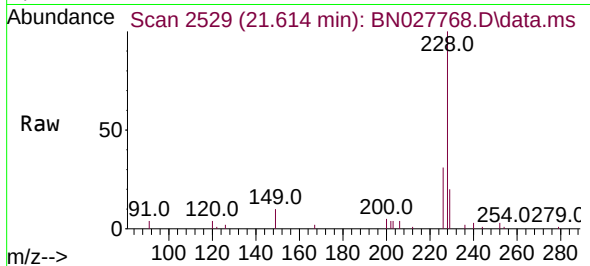
229 20.1 15.8 23.6



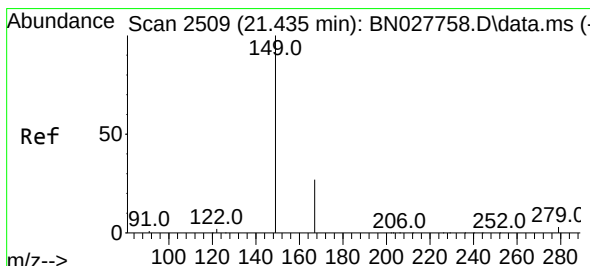
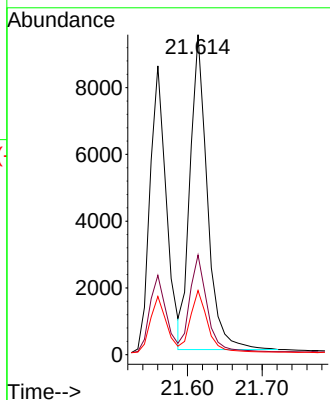
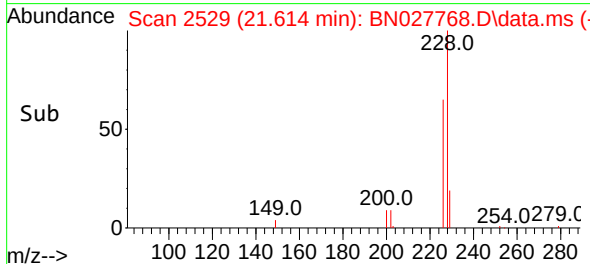


#33
Chrysene
Concen: 0.405 ng
RT: 21.614 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

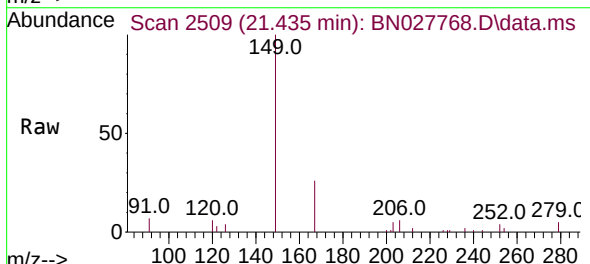
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



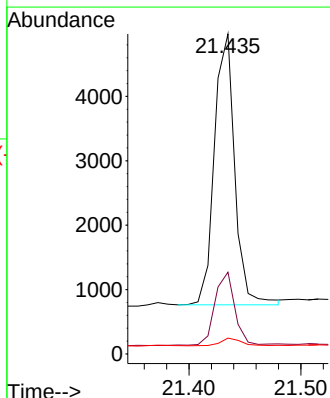
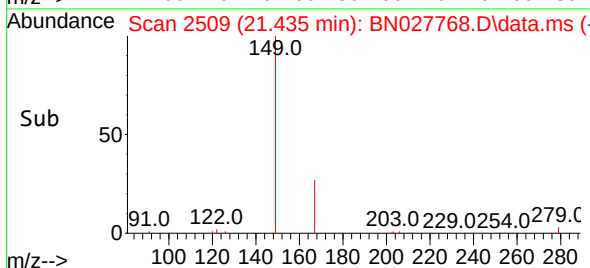
Tgt Ion:228 Resp: 15185
Ion Ratio Lower Upper
228 100
226 31.1 24.2 36.4
229 20.0 15.7 23.5

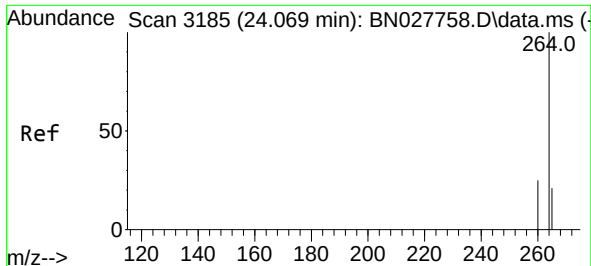


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.354 ng
RT: 21.435 min Scan# 2509
Delta R.T. 0.000 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22



Tgt Ion:149 Resp: 5332
Ion Ratio Lower Upper
149 100
167 26.5 21.4 32.2
279 3.0 2.3 3.5

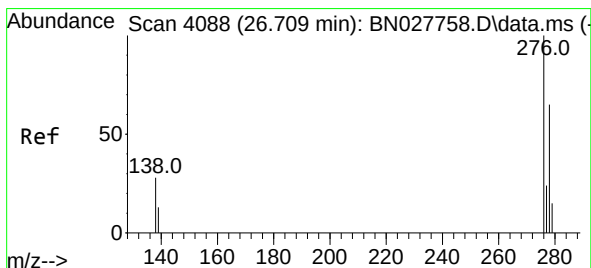
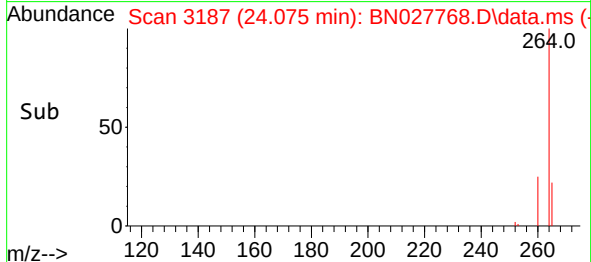
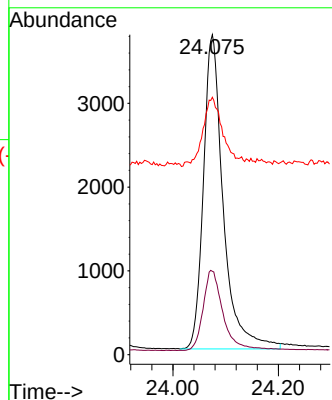
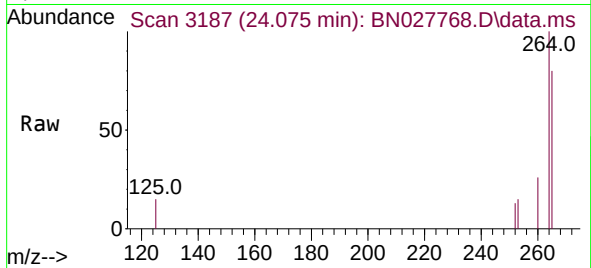




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.075 min Scan# 3185
 Delta R.T. 0.006 min
 Lab File: BN027768.D
 Acq: 20 Sep 2023 17:22

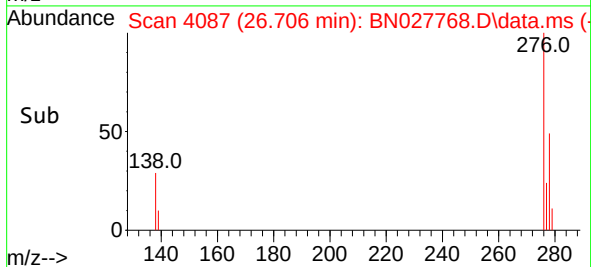
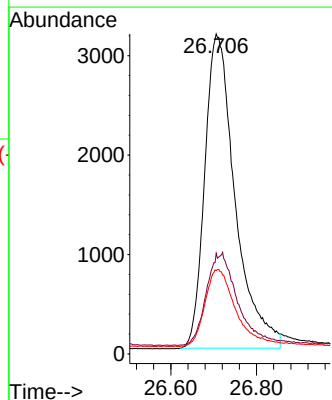
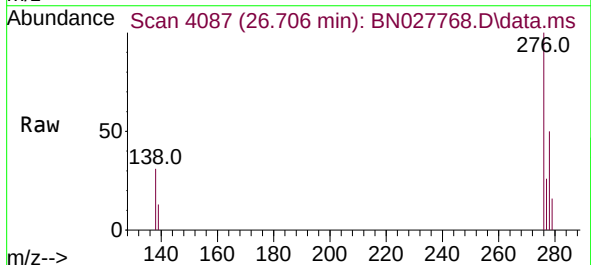
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

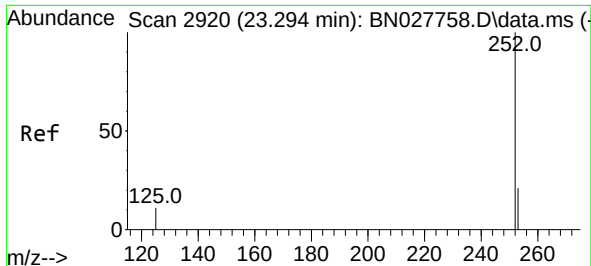
Tgt Ion:264 Resp: 9765
 Ion Ratio Lower Upper
 264 100
 260 26.0 21.0 31.6
 265 80.4 60.5 90.7



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.375 ng
 RT: 26.706 min Scan# 4087
 Delta R.T. -0.003 min
 Lab File: BN027768.D
 Acq: 20 Sep 2023 17:22

Tgt Ion:276 Resp: 15560
 Ion Ratio Lower Upper
 276 100
 138 12.3 23.5 35.3#
 277 25.1 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.379 ng

RT: 23.294 min Scan# 2920

Delta R.T. 0.000 min

Lab File: BN027768.D

Acq: 20 Sep 2023 17:22

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

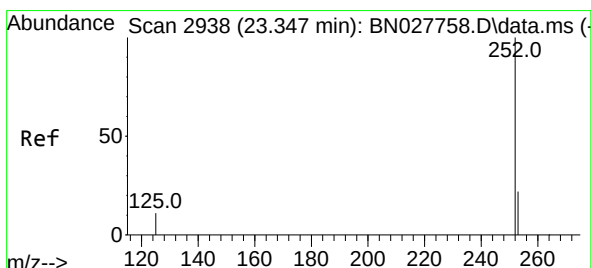
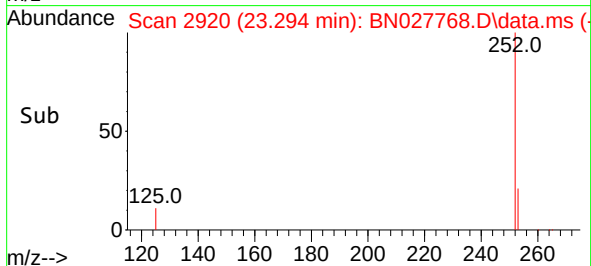
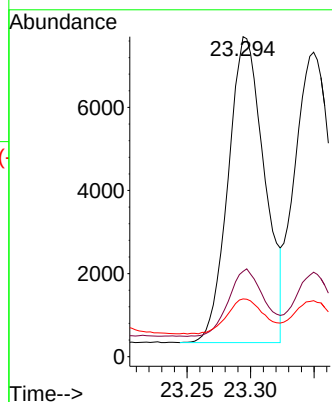
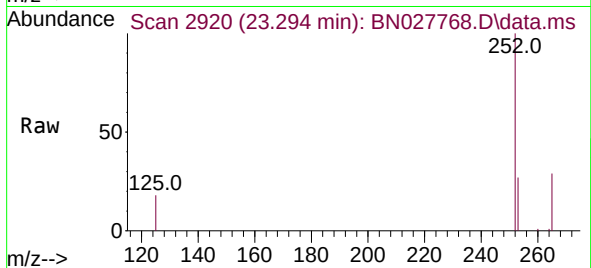
Tgt Ion:252 Resp: 14616

Ion Ratio Lower Upper

252 100

253 26.6 20.8 31.2

125 18.0 13.5 20.3



#38

Benzo(k)fluoranthene

Concen: 0.379 ng

RT: 23.350 min Scan# 2939

Delta R.T. 0.003 min

Lab File: BN027768.D

Acq: 20 Sep 2023 17:22

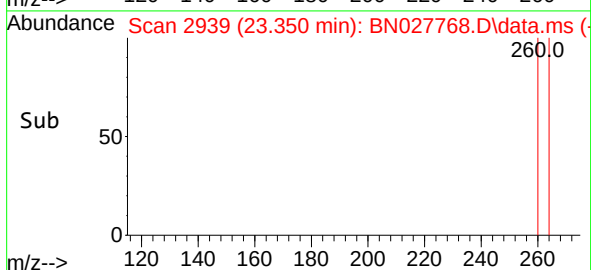
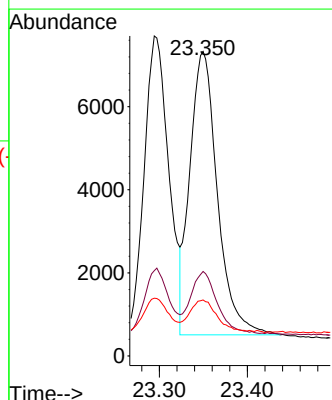
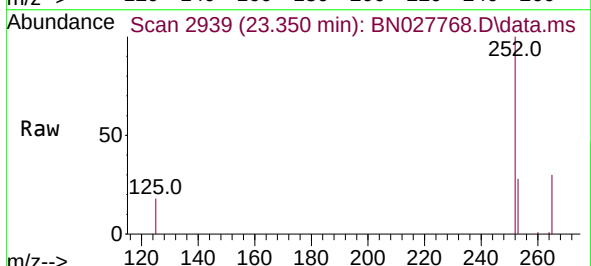
Tgt Ion:252 Resp: 14837

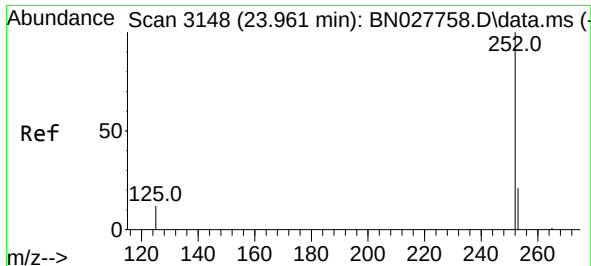
Ion Ratio Lower Upper

252 100

253 27.7 21.2 31.8

125 18.4 13.8 20.6





#39

Benzo(a)pyrene

Concen: 0.374 ng

RT: 23.964 min Scan# 3148

Delta R.T. 0.003 min

Lab File: BN027768.D

Acq: 20 Sep 2023 17:22

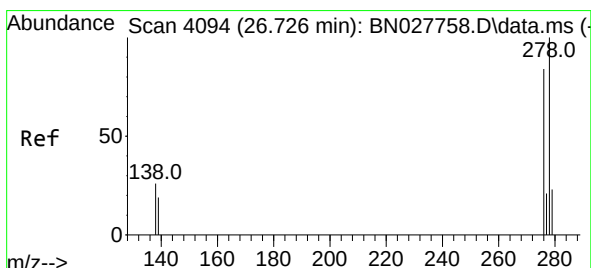
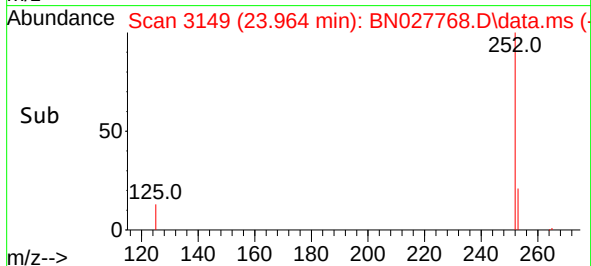
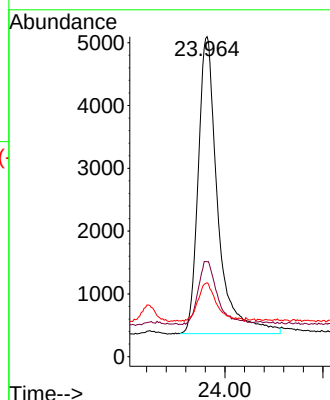
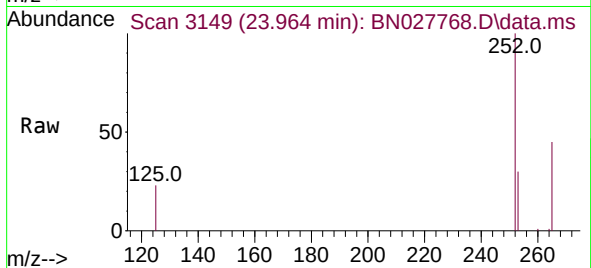
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:252	Resp:	13122
Ion Ratio	Lower	Upper
252	100	
253	29.7	22.6 33.8
125	23.1	16.5 24.7



#40

Dibenzo(a,h)anthracene

Concen: 0.375 ng

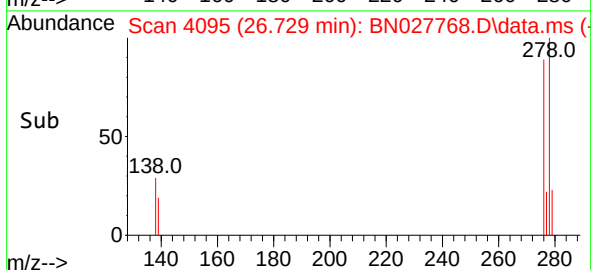
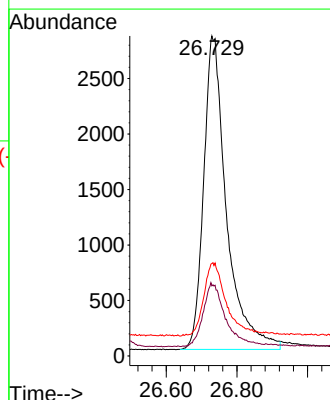
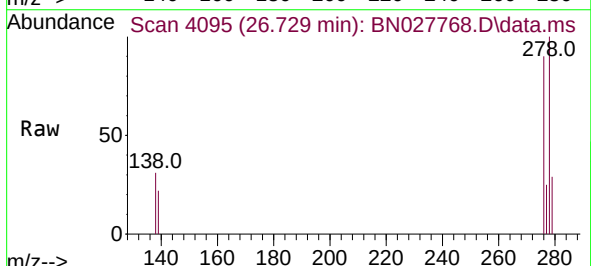
RT: 26.729 min Scan# 4095

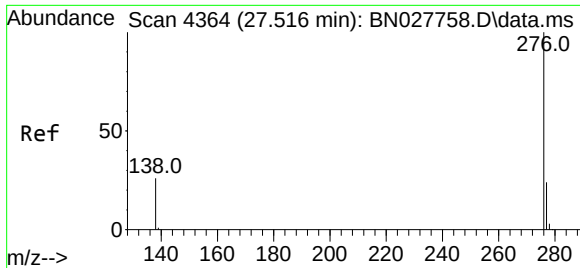
Delta R.T. 0.003 min

Lab File: BN027768.D

Acq: 20 Sep 2023 17:22

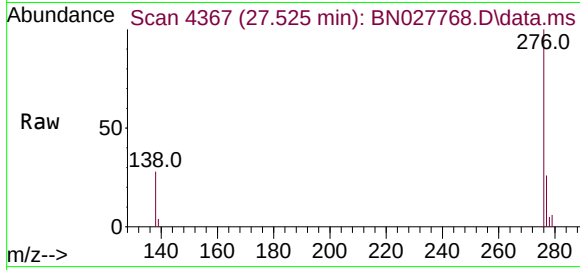
Tgt Ion:278	Resp:	12703
Ion Ratio	Lower	Upper
278	100	
139	21.9	17.1 25.7
279	28.9	22.2 33.2





#41
Benzo(g,h,i)perylene
Concen: 0.397 ng
RT: 27.525 min Scan# 41
Delta R.T. 0.009 min
Lab File: BN027768.D
Acq: 20 Sep 2023 17:22

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 14885
Ion Ratio Lower Upper
276 100
277 25.7 20.4 30.6
138 28.0 21.9 32.9

