

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091823\
 Data File : BN027742.D
 Acq On : 18 Sep 2023 19:56
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Sep 19 04:03:45 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 18 14:40:21 2023
 Response via : Initial Calibration

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

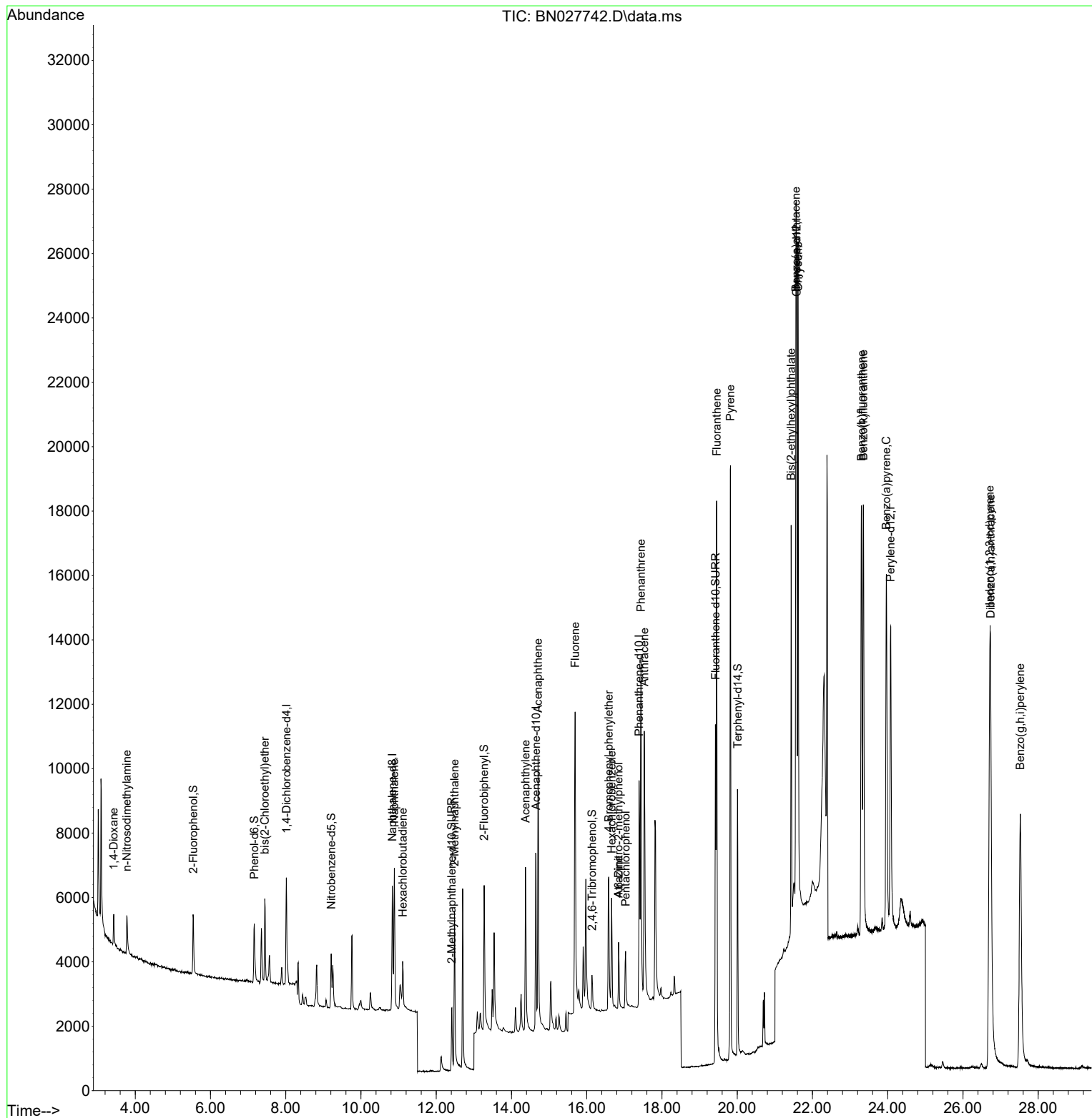
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.015	152	1704	0.400	ng	0.00
7) Naphthalene-d8	10.831	136	5792	0.400	ng	0.00
13) Acenaphthene-d10	14.651	164	4181	0.400	ng	0.01
19) Phenanthrene-d10	17.393	188	11536	0.400	ng	# 0.00
29) Chrysene-d12	21.578	240	13055	0.400	ng	# 0.00
35) Perylene-d12	24.077	264	15388	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.545	112	1717	0.385	ng	0.00
5) Phenol-d6	7.163	99	2098	0.384	ng	0.00
8) Nitrobenzene-d5	9.208	82	1625	0.346	ng	0.00
11) 2-Methylnaphthalene-d10	12.411	152	3319	0.389	ng	0.00
14) 2,4,6-Tribromophenol	16.139	330	738	0.378	ng	0.00
15) 2-Fluorobiphenyl	13.272	172	5198	0.365	ng	0.00
27) Fluoranthene-d10	19.421	212	12556	0.389	ng	0.00
31) Terphenyl-d14	20.011	244	9203	0.375	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.429	88	760	0.382	ng	96
3) n-Nitrosodimethylamine	3.776	42	871	0.357	ng	# 92
6) bis(2-Chloroethyl)ether	7.445	93	2079	0.388	ng	97
9) Naphthalene	10.885	128	6297	0.395	ng	96
10) Hexachlorobutadiene	11.109	225	1030	0.375	ng	# 98
12) 2-Methylnaphthalene	12.487	142	4278	0.383	ng	98
16) Acenaphthylene	14.373	152	6703	0.377	ng	99
17) Acenaphthene	14.704	154	4882	0.395	ng	98
18) Fluorene	15.692	166	7228	0.396	ng	100
20) 4,6-Dinitro-2-methylph...	16.847	198	57	0.319	ng	# 1
21) 4-Bromophenyl-phenylether	16.586	248	2176	0.371	ng	# 79
22) Hexachlorobenzene	16.661	284	2536	0.385	ng	99
23) Atrazine	16.847	200	1834	0.386	ng	# 93
24) Pentachlorophenol	17.033	266	1063	0.326	ng	98
25) Phenanthrene	17.443	178	13216	0.394	ng	100
26) Anthracene	17.530	178	11173	0.386	ng	99
28) Fluoranthene	19.453	202	16985	0.386	ng	99
30) Pyrene	19.820	202	17934	0.403	ng	100
32) Benzo(a)anthracene	21.560	228	18379	0.394	ng	98
33) Chrysene	21.614	228	20039	0.405	ng	98
34) Bis(2-ethylhexyl)phtha...	21.435	149	10372	0.472	ng	99
36) Indeno(1,2,3-cd)pyrene	26.712	276	24041	0.346	ng	100
37) Benzo(b)fluoranthene	23.300	252	20222	0.354	ng	# 87
38) Benzo(k)fluoranthene	23.352	252	21090	0.362	ng	# 88
39) Benzo(a)pyrene	23.963	252	19874	0.366	ng	# 83
40) Dibenzo(a,h)anthracene	26.735	278	19648	0.345	ng	95
41) Benzo(g,h,i)perylene	27.524	276	21491	0.347	ng	97

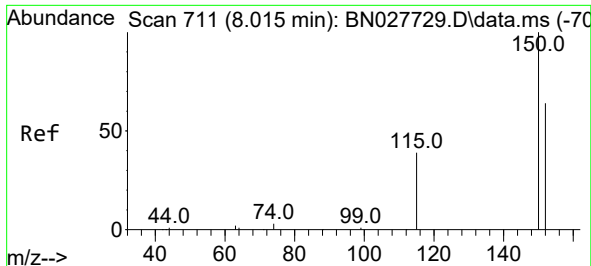
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091823\
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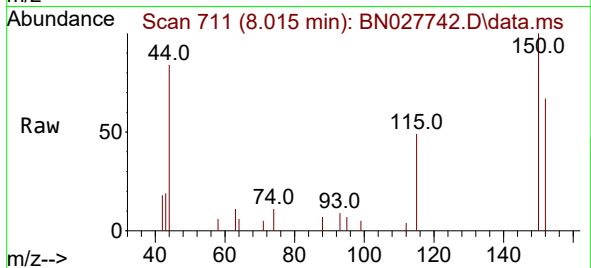
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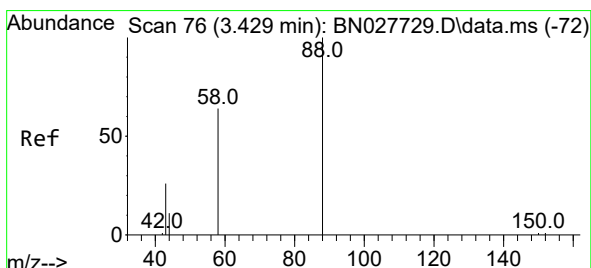
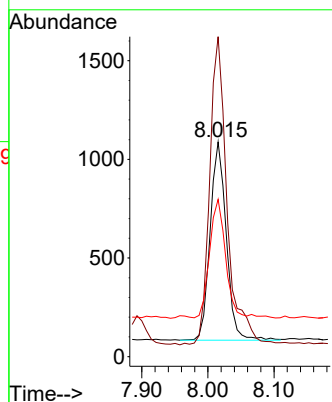
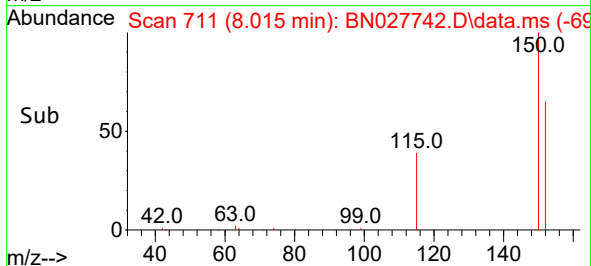


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.015 min Scan# 711
 Delta R.T. 0.000 min
 Lab File: BN027742.D
 Acq: 18 Sep 2023 19:56

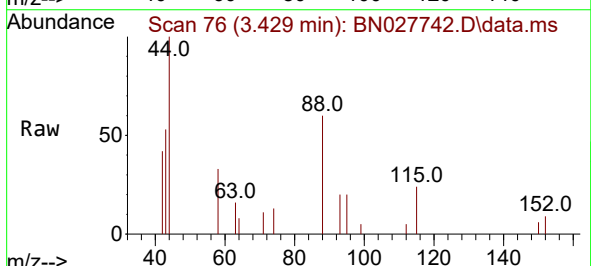
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



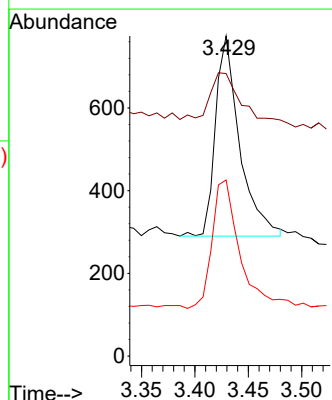
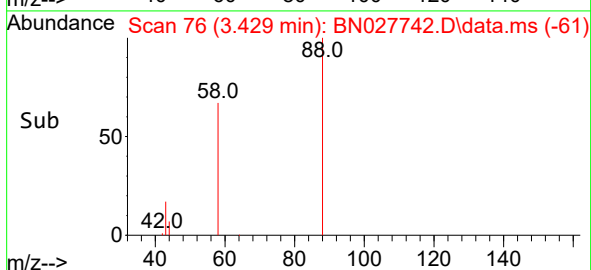
Tgt Ion:152 Resp: 1704
 Ion Ratio Lower Upper
 152 100
 150 149.1 119.2 178.8
 115 73.3 53.8 80.8

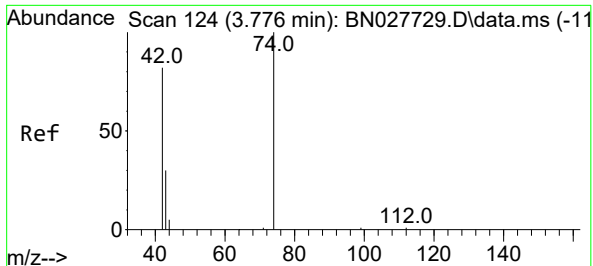


#2
 1,4-Dioxane
 Concen: 0.382 ng
 RT: 3.429 min Scan# 76
 Delta R.T. 0.007 min
 Lab File: BN027742.D
 Acq: 18 Sep 2023 19:56



Tgt Ion: 88 Resp: 760
 Ion Ratio Lower Upper
 88 100
 43 25.8 21.5 32.3
 58 71.6 54.4 81.6

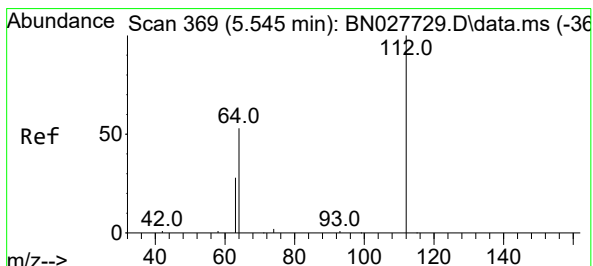
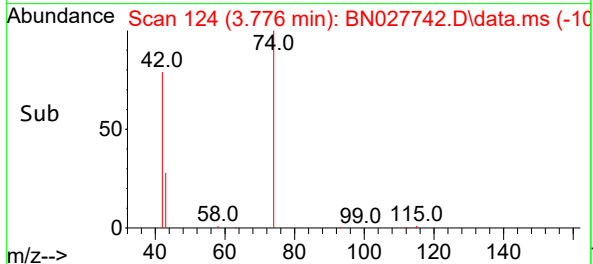
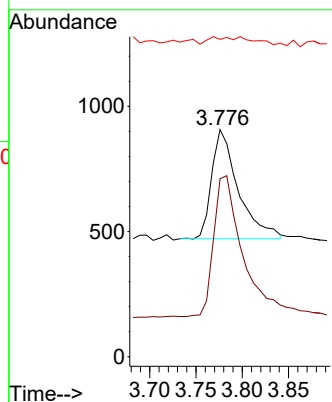
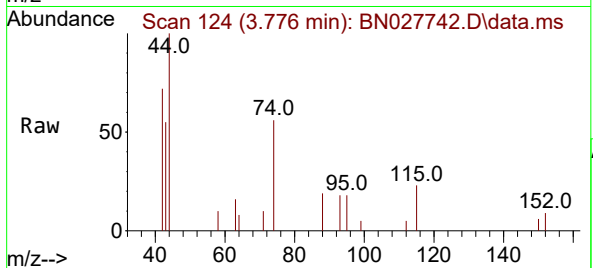




#3
n-Nitrosodimethylamine
Concen: 0.357 ng
RT: 3.776 min Scan# 11
Delta R.T. 0.007 min
Lab File: BN027742.D
Acq: 18 Sep 2023 19:56

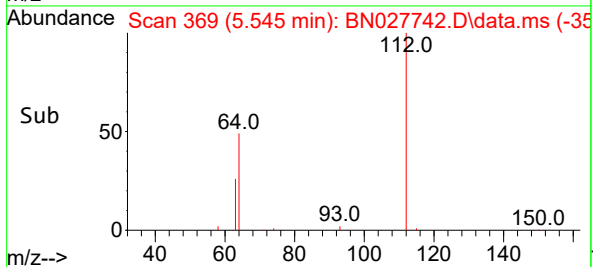
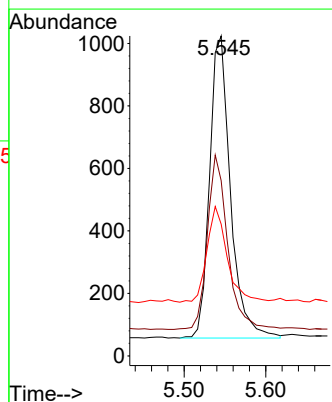
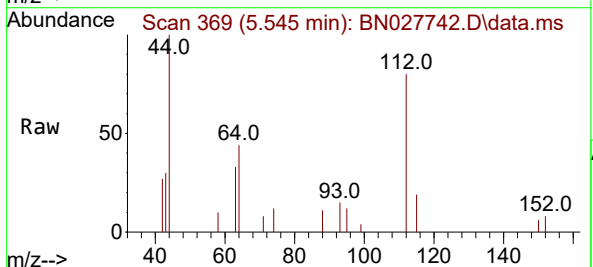
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

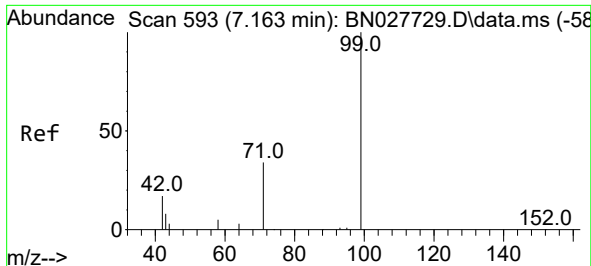
Tgt Ion: 42 Resp: 871
Ion Ratio Lower Upper
42 100
74 141.8 105.8 158.8
44 3.2 5.0 7.4#



#4
2-Fluorophenol
Concen: 0.385 ng
RT: 5.545 min Scan# 369
Delta R.T. -0.000 min
Lab File: BN027742.D
Acq: 18 Sep 2023 19:56

Tgt Ion: 112 Resp: 1717
Ion Ratio Lower Upper
112 100
64 56.6 45.0 67.6
63 30.8 24.1 36.1

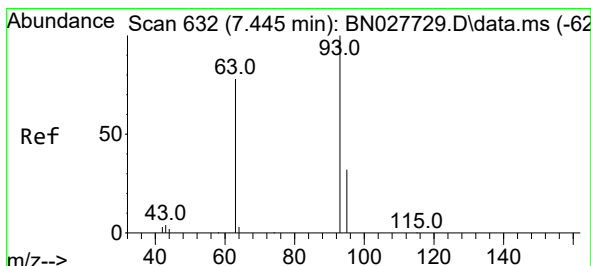
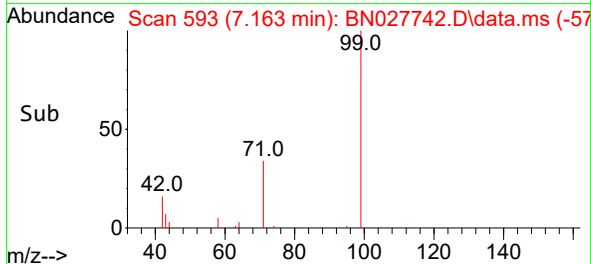
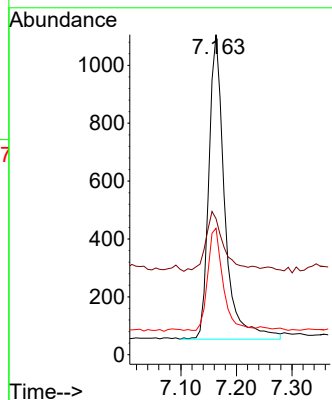
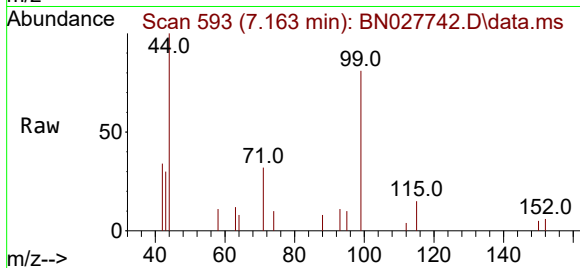




#5
Phenol-d6
Concen: 0.384 ng
RT: 7.163 min Scan# 593
Delta R.T. 0.007 min
Lab File: BN027742.D
Acq: 18 Sep 2023 19:56

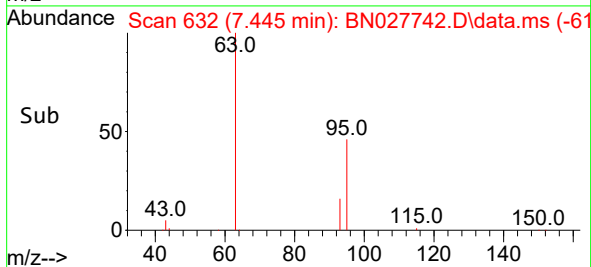
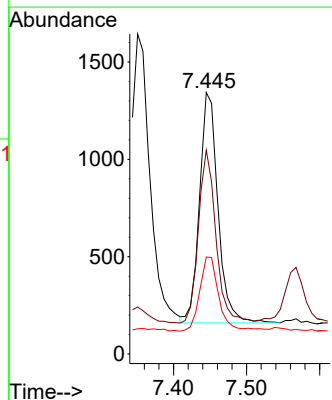
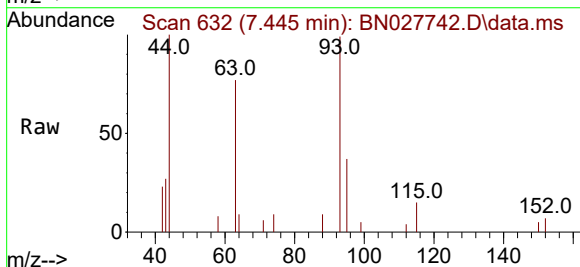
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

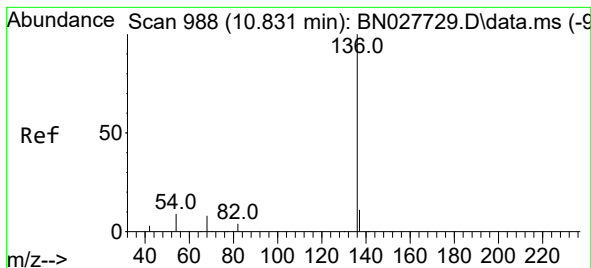
Tgt Ion:	99	Resp:	2098
Ion	Ratio	Lower	Upper
99	100		
42	22.5	15.8	23.8
71	32.4	27.3	40.9



#6
bis(2-Chloroethyl)ether
Concen: 0.388 ng
RT: 7.445 min Scan# 632
Delta R.T. -0.000 min
Lab File: BN027742.D
Acq: 18 Sep 2023 19:56

Tgt Ion:	93	Resp:	2079
Ion	Ratio	Lower	Upper
93	100		
63	71.4	59.3	88.9
95	33.8	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: BN027742.D

Acq: 18 Sep 2023 19:56

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:136 Resp: 5792

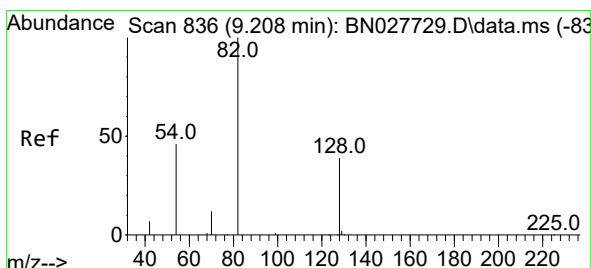
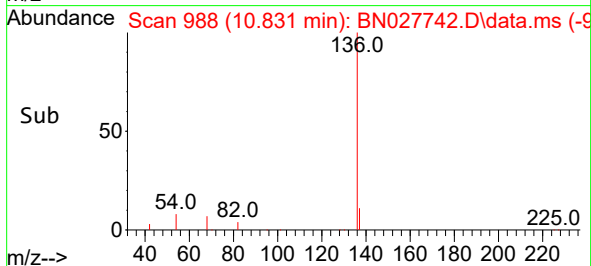
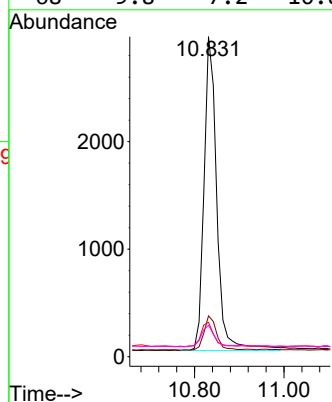
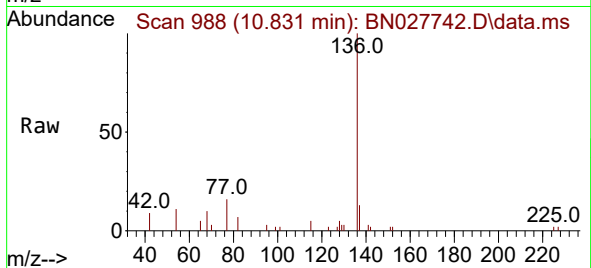
Ion Ratio Lower Upper

136 100

137 12.7 9.8 14.8

54 10.8 7.8 11.6

68 9.8 7.2 10.8



#8

Nitrobenzene-d5

Concen: 0.346 ng

RT: 9.208 min Scan# 836

Delta R.T. -0.000 min

Lab File: BN027742.D

Acq: 18 Sep 2023 19:56

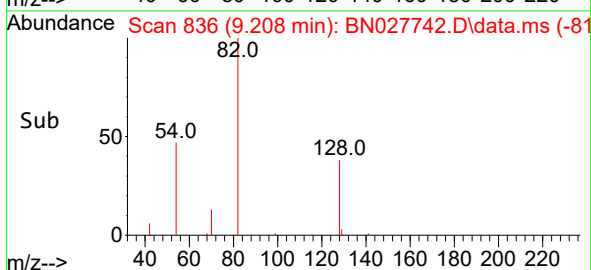
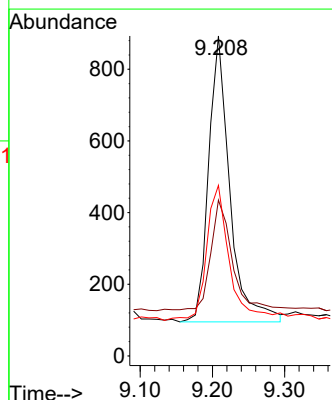
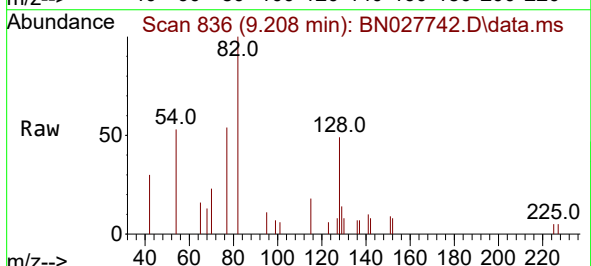
Tgt Ion: 82 Resp: 1625

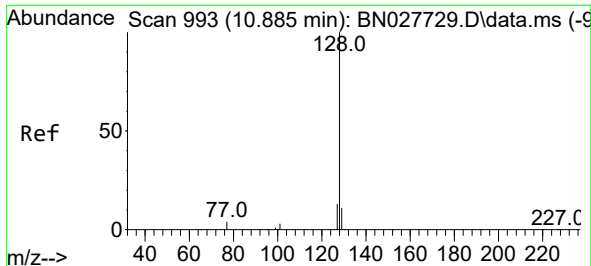
Ion Ratio Lower Upper

82 100

128 48.7 35.1 52.7

54 53.3 35.1 52.7#

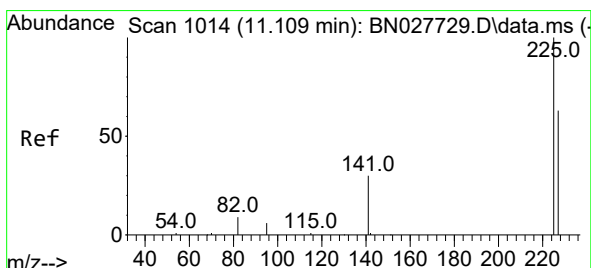
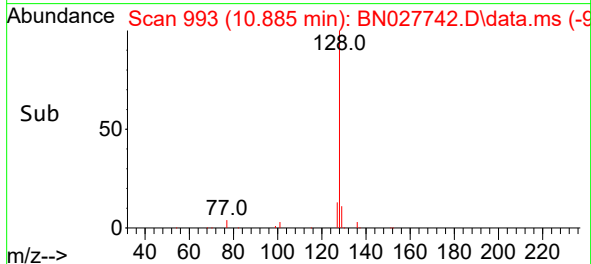
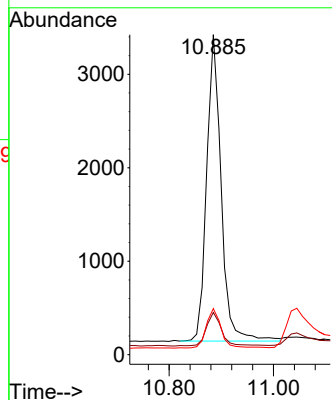
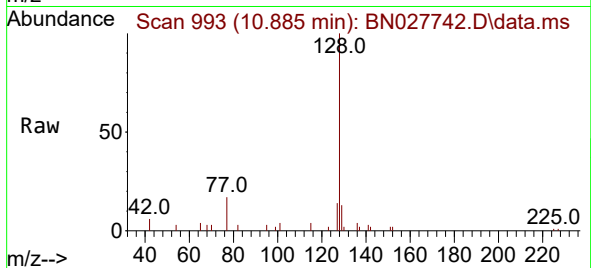




#9
Naphthalene
Concen: 0.395 ng
RT: 10.885 min Scan# 993
Delta R.T. -0.000 min
Lab File: BN027742.D
Acq: 18 Sep 2023 19:56

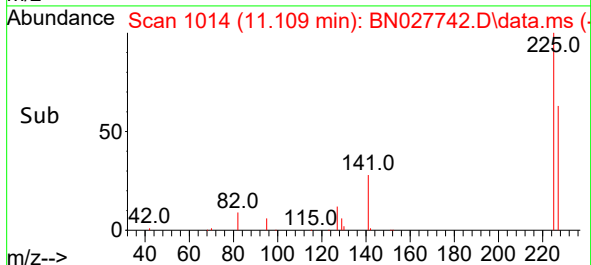
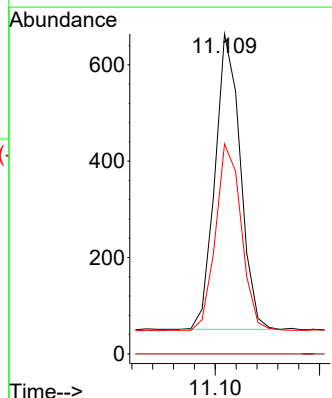
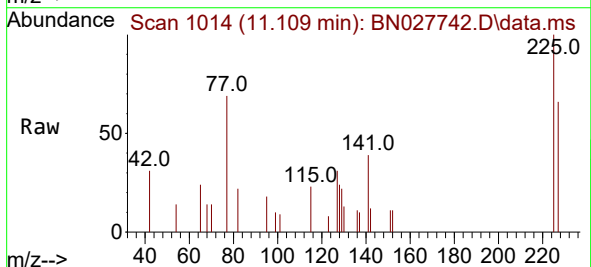
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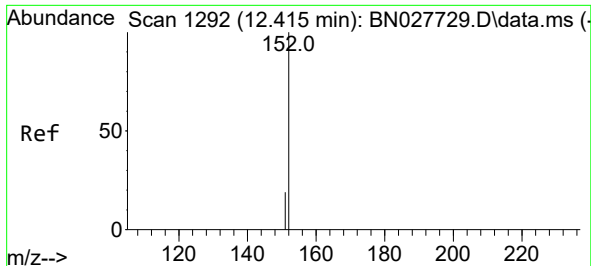
Tgt Ion:	128	Resp:	6297
Ion	Ratio	Lower	Upper
128	100		
129	13.2	8.9	13.3
127	14.4	10.4	15.6



#10
Hexachlorobutadiene
Concen: 0.375 ng
RT: 11.109 min Scan# 1014
Delta R.T. -0.000 min
Lab File: BN027742.D
Acq: 18 Sep 2023 19:56

Tgt Ion:	225	Resp:	1030
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.7	50.6	76.0

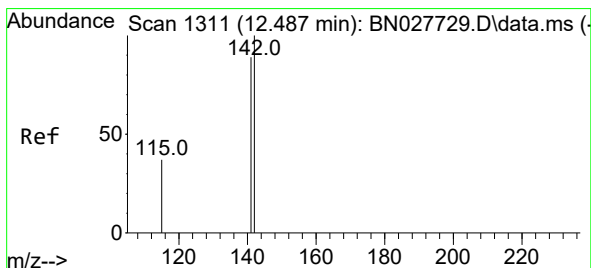
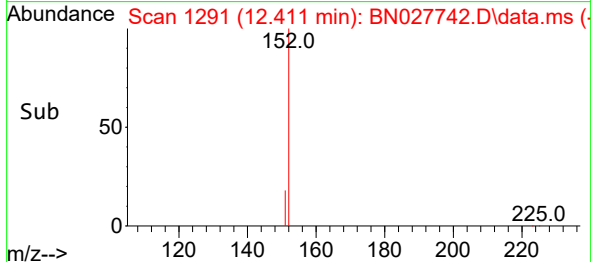
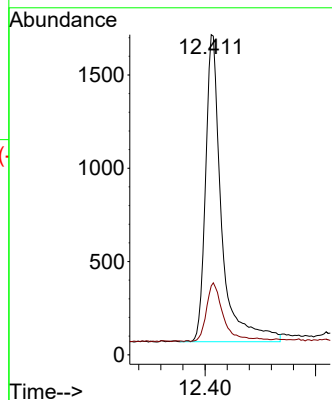
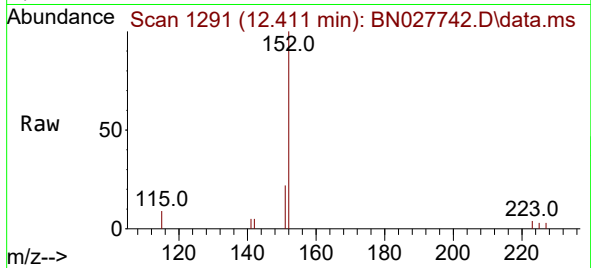




#11
2-Methylnaphthalene-d10
Concen: 0.389 ng
RT: 12.411 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN027742.D
Acq: 18 Sep 2023 19:56

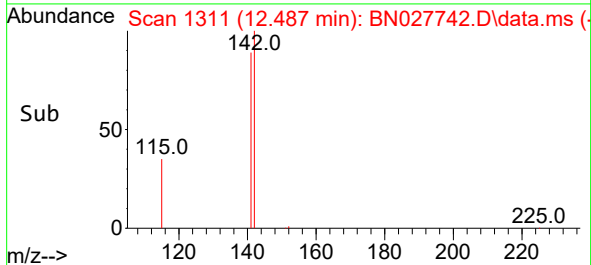
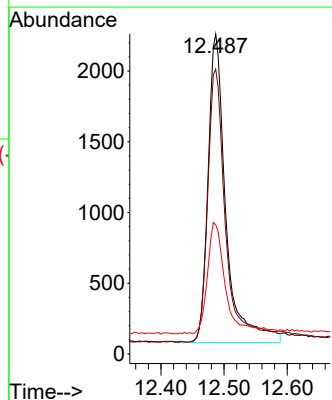
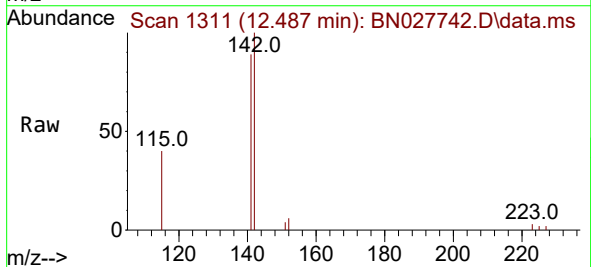
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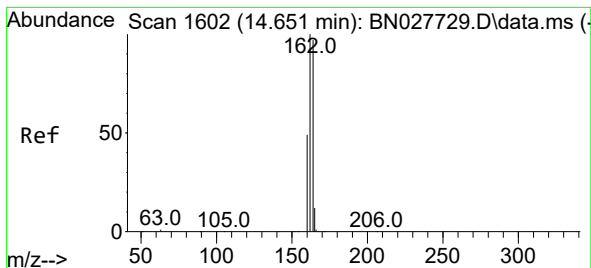
Tgt Ion:152 Resp: 3319
Ion Ratio Lower Upper
152 100
151 19.7 16.5 24.7



#12
2-Methylnaphthalene
Concen: 0.383 ng
RT: 12.487 min Scan# 1311
Delta R.T. 0.004 min
Lab File: BN027742.D
Acq: 18 Sep 2023 19:56

Tgt Ion:142 Resp: 4278
Ion Ratio Lower Upper
142 100
141 89.0 70.8 106.2
115 40.4 29.4 44.0





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.651 min Scan# 1

Delta R.T. 0.011 min

Lab File: BN027742.D

Acq: 18 Sep 2023 19:56

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

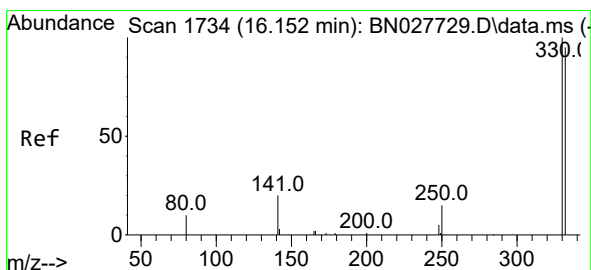
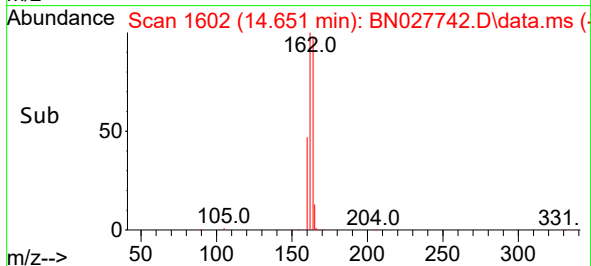
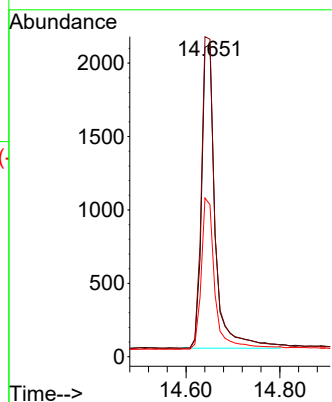
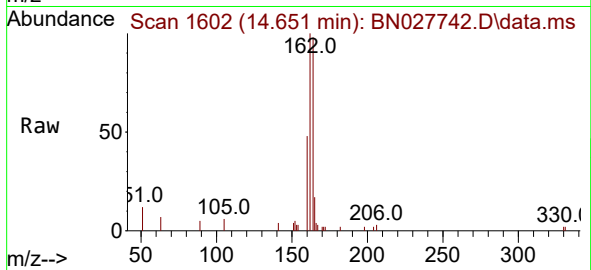
Tgt Ion:164 Resp: 4181

Ion Ratio Lower Upper

164 100

162 101.7 83.4 125.2

160 48.7 41.0 61.4



#14

2,4,6-Tribromophenol

Concen: 0.378 ng

RT: 16.139 min Scan# 1733

Delta R.T. -0.000 min

Lab File: BN027742.D

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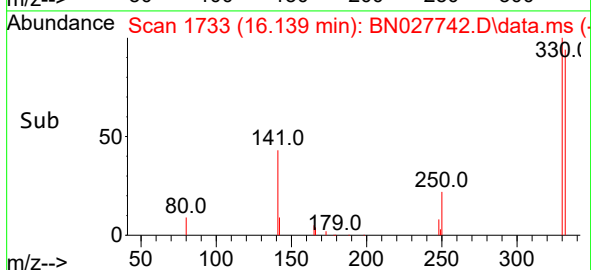
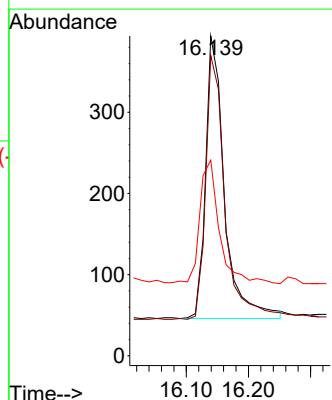
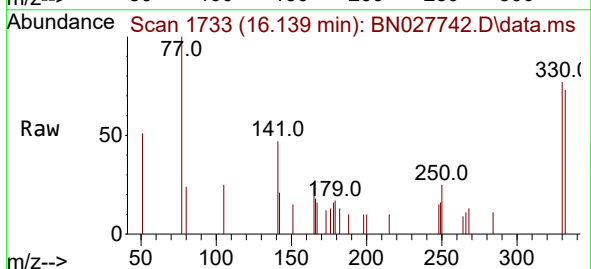
Tgt Ion:330 Resp: 738

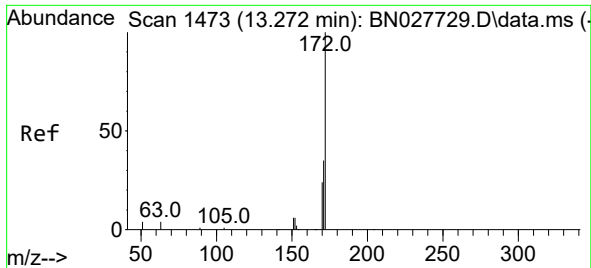
Ion Ratio Lower Upper

330 100

332 95.0 76.6 115.0

141 45.1 38.2 57.2

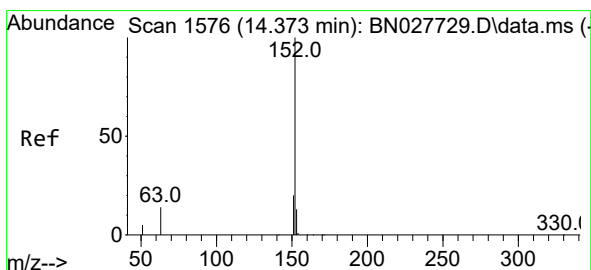
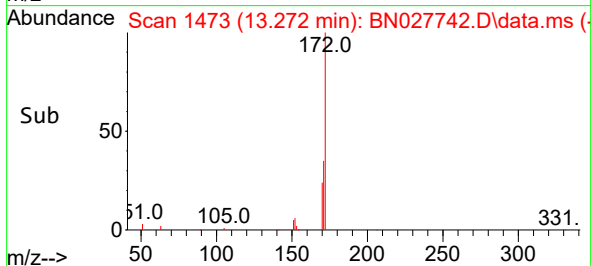
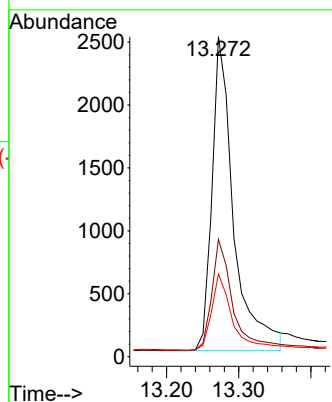
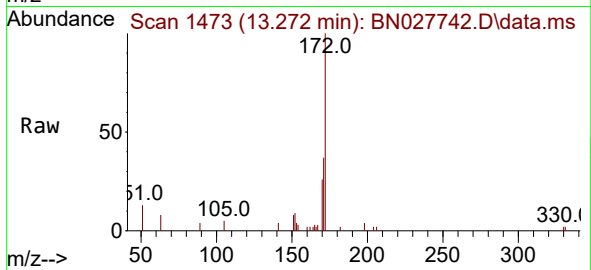




#15
2-Fluorobiphenyl
Concen: 0.365 ng
RT: 13.272 min Scan# 1473
Delta R.T. -0.000 min
Lab File: BN027742.D
Acq: 18 Sep 2023 19:56

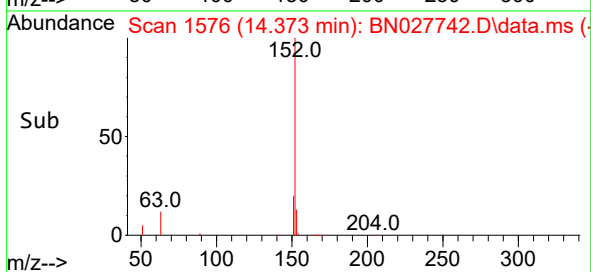
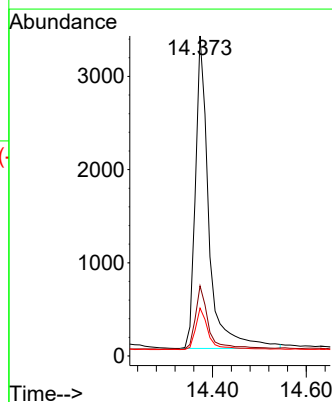
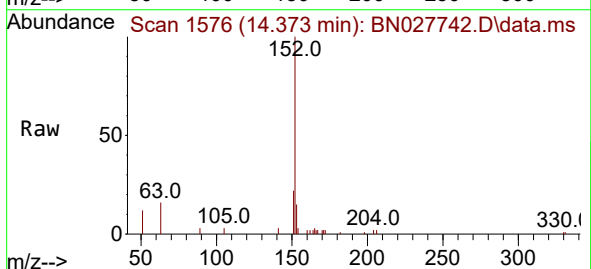
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

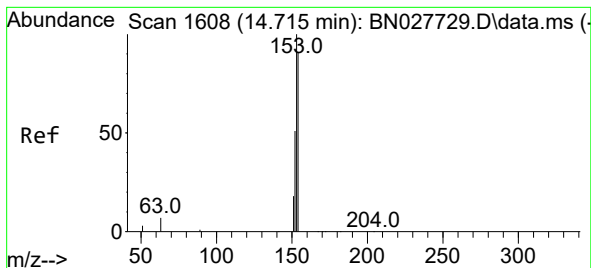
Tgt Ion:	172	Resp:	5198
Ion	Ratio	Lower	Upper
172	100		
171	36.6	27.6	41.4
170	25.9	18.7	28.1



#16
Acenaphthylene
Concen: 0.377 ng
RT: 14.373 min Scan# 1576
Delta R.T. -0.000 min
Lab File: BN027742.D
Acq: 18 Sep 2023 19:56

Tgt Ion:	152	Resp:	6703
Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.6	23.4
153	13.0	10.3	15.5





#17

Acenaphthene

Concen: 0.395 ng

RT: 14.704 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN027742.D

Acq: 18 Sep 2023 19:56

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

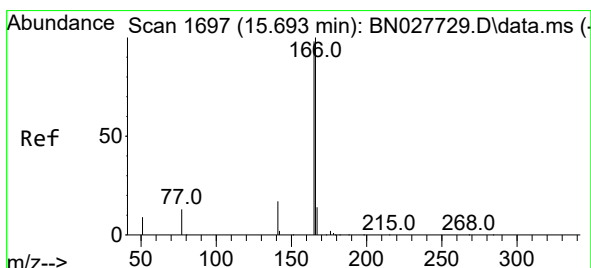
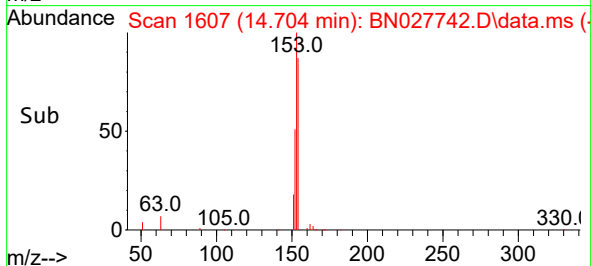
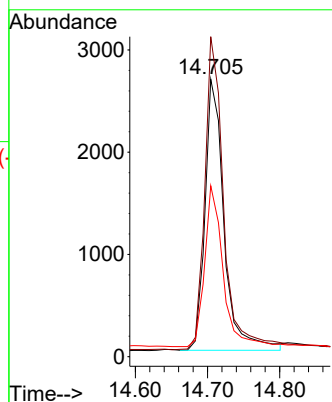
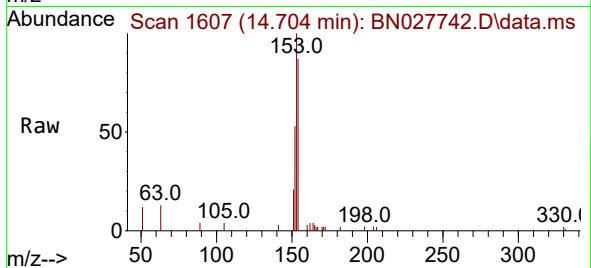
Tgt Ion:154 Resp: 4882

Ion Ratio Lower Upper

154 100

153 118.3 92.0 138.0

152 58.5 47.0 70.6



#18

Fluorene

Concen: 0.396 ng

RT: 15.692 min Scan# 1697

Delta R.T. -0.000 min

Lab File: BN027742.D

Acq: 18 Sep 2023 19:56

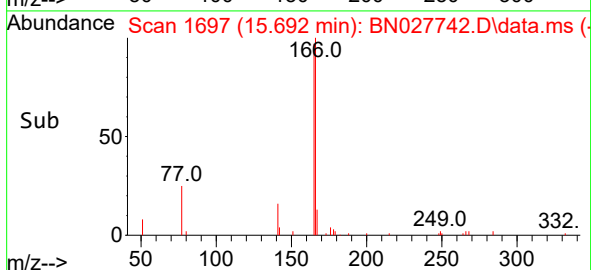
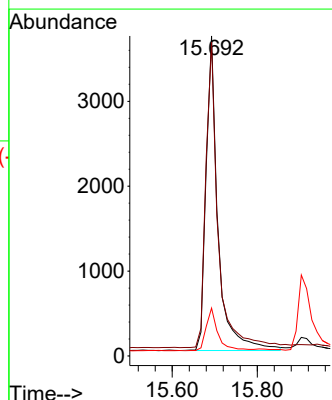
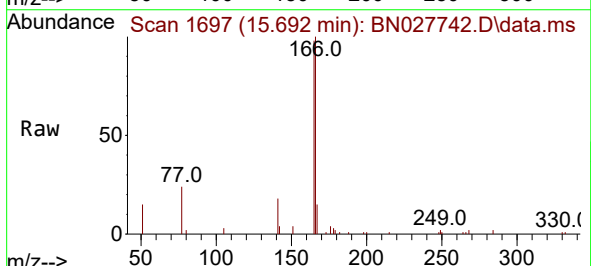
Tgt Ion:166 Resp: 7228

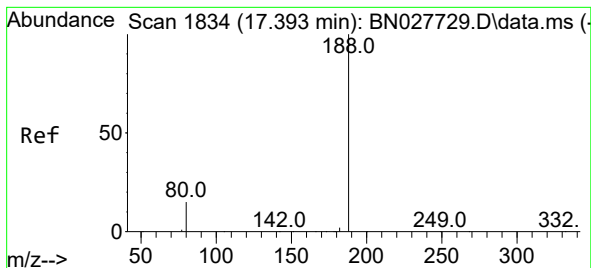
Ion Ratio Lower Upper

166 100

165 98.2 78.4 117.6

167 13.4 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.393 min Scan# 1834

Delta R.T. -0.000 min

Lab File: BN027742.D

Acq: 18 Sep 2023 19:56

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

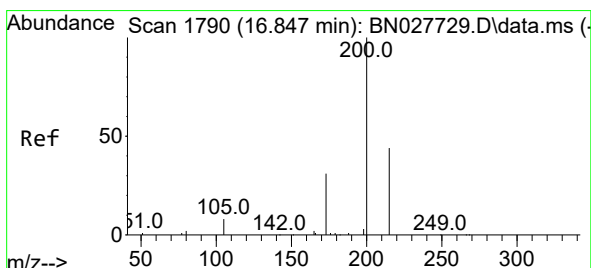
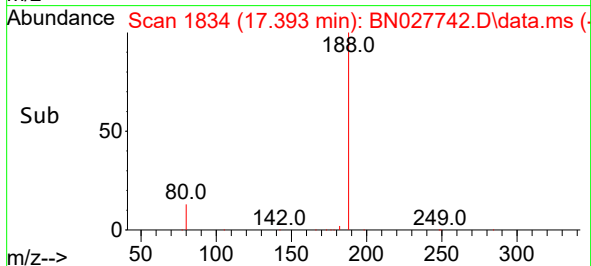
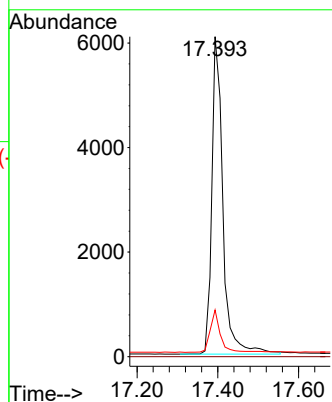
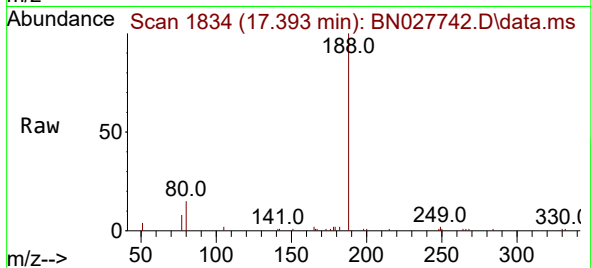
Tgt Ion:188 Resp: 11536

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 14.6 9.5 14.3#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.319 ng

RT: 16.847 min Scan# 1790

Delta R.T. -0.000 min

Lab File: BN027742.D

Acq: 18 Sep 2023 19:56

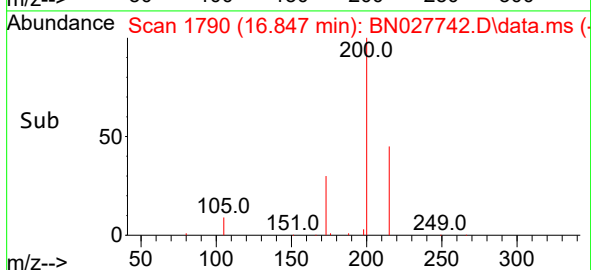
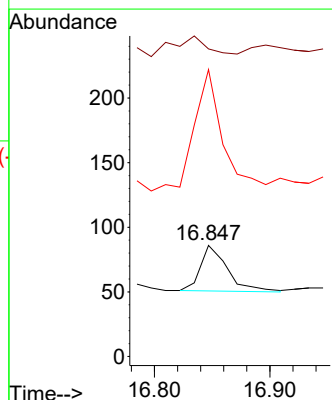
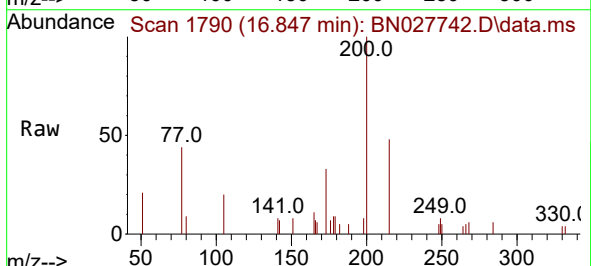
Tgt Ion:198 Resp: 57

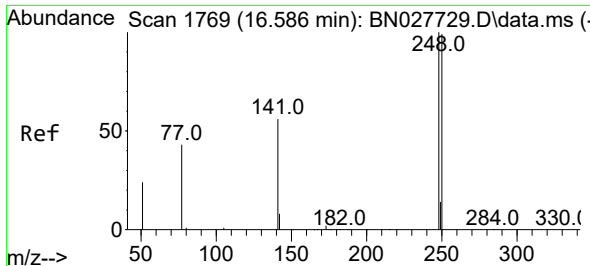
Ion Ratio Lower Upper

198 100

51 276.7 30.0 45.0#

105 258.1 145.9 218.9#

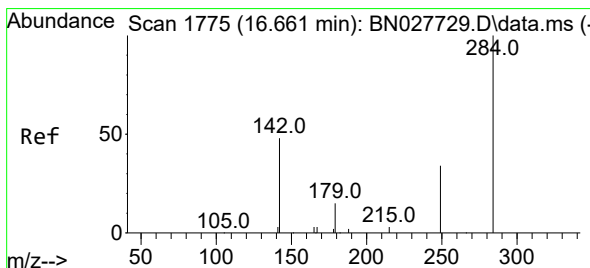
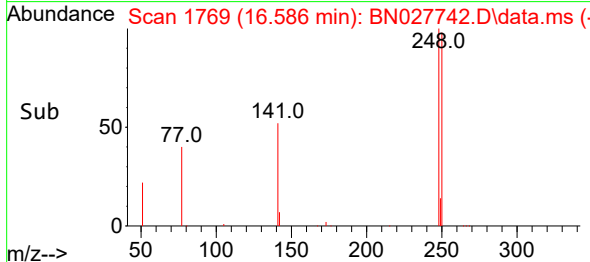
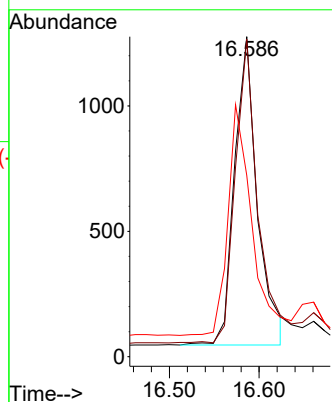
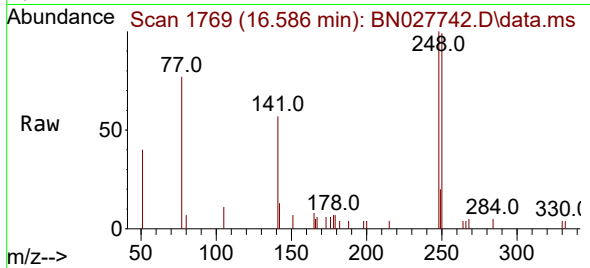




#21
4-Bromophenyl-phenylether
Concen: 0.371 ng
RT: 16.586 min Scan# 1769
Delta R.T. 0.012 min
Lab File: BN027742.D
Acq: 18 Sep 2023 19:56

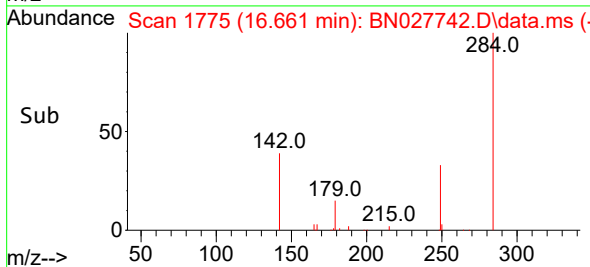
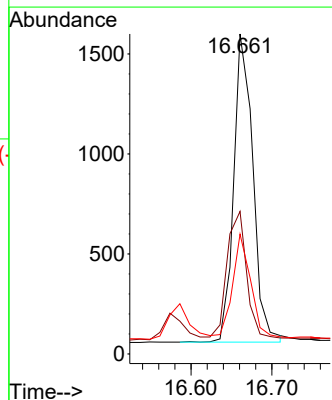
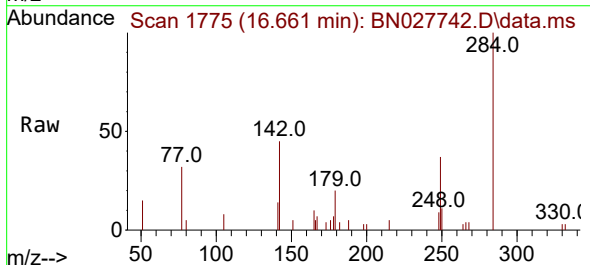
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

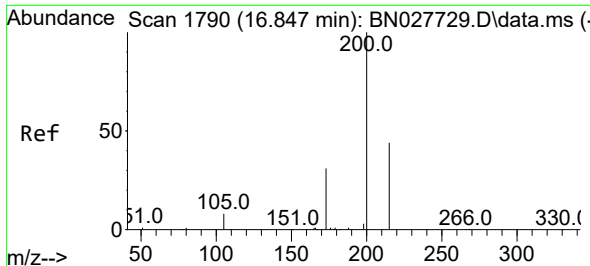
Tgt Ion:248 Resp: 2176
Ion Ratio Lower Upper
248 100
250 99.2 74.2 111.4
141 56.7 72.7 109.1#



#22
Hexachlorobenzene
Concen: 0.385 ng
RT: 16.661 min Scan# 1775
Delta R.T. -0.000 min
Lab File: BN027742.D
Acq: 18 Sep 2023 19:56

Tgt Ion:284 Resp: 2536
Ion Ratio Lower Upper
284 100
142 41.5 33.4 50.2
249 30.6 25.4 38.2

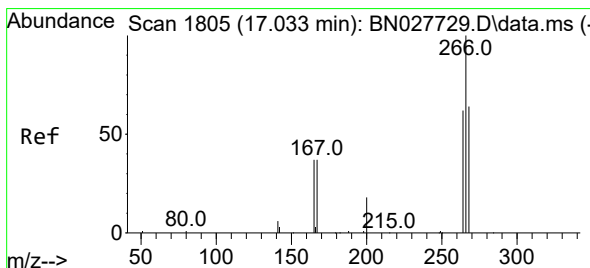
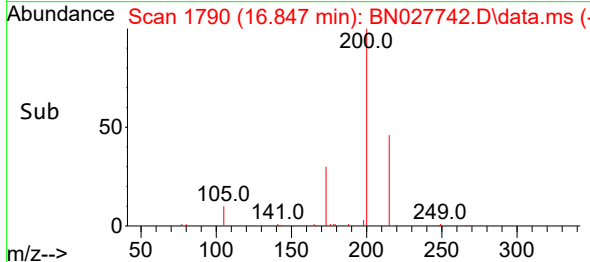
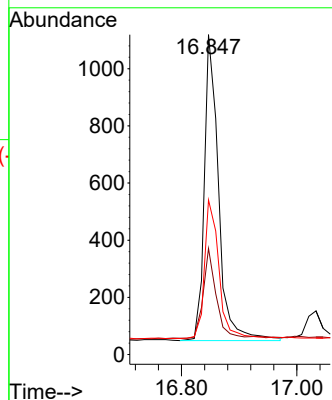
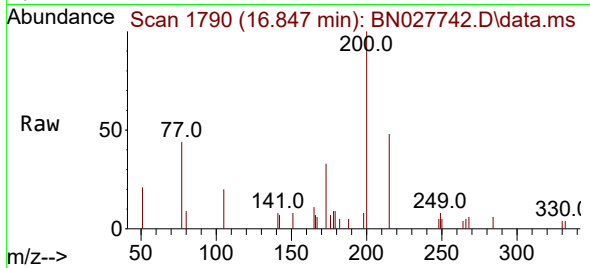




#23
Atrazine
Concen: 0.386 ng
RT: 16.847 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN027742.D
Acq: 18 Sep 2023 19:56

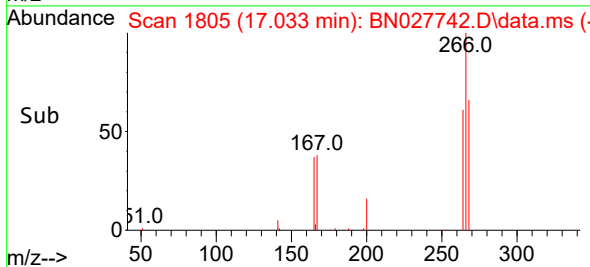
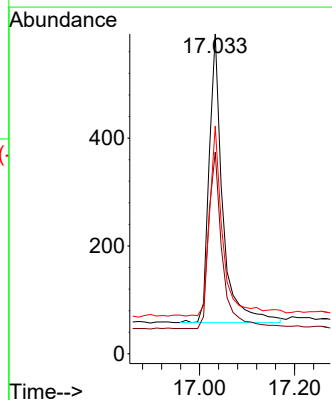
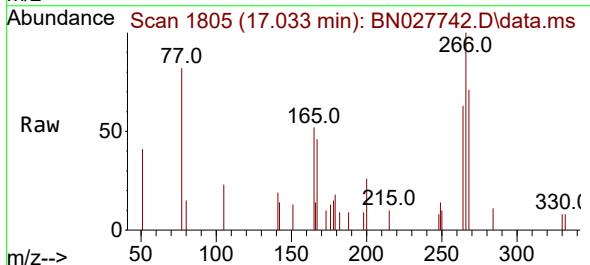
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

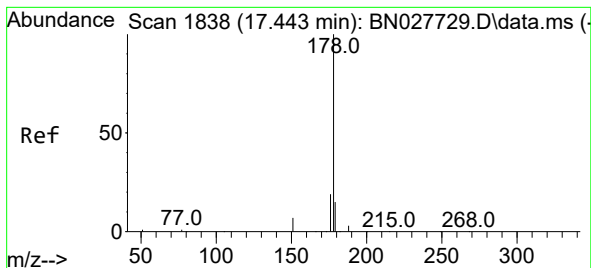
Tgt Ion:200 Resp: 1834
Ion Ratio Lower Upper
200 100
173 33.2 20.5 30.7#
215 48.3 37.0 55.6



#24
Pentachlorophenol
Concen: 0.326 ng
RT: 17.033 min Scan# 1805
Delta R.T. 0.012 min
Lab File: BN027742.D
Acq: 18 Sep 2023 19:56

Tgt Ion:266 Resp: 1063
Ion Ratio Lower Upper
266 100
264 62.3 50.0 75.0
268 65.9 50.7 76.1





#25

Phenanthrene

Concen: 0.394 ng

RT: 17.443 min Scan# 1838

Delta R.T. 0.012 min

Lab File: BN027742.D

Acq: 18 Sep 2023 19:56

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

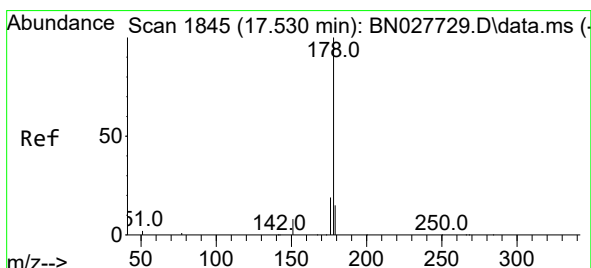
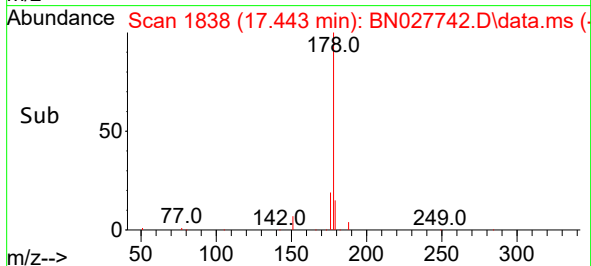
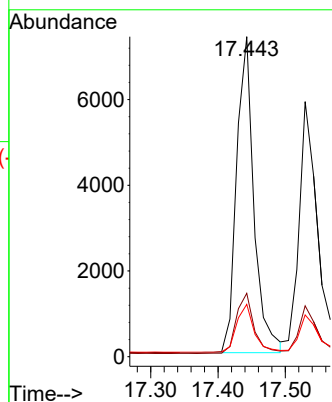
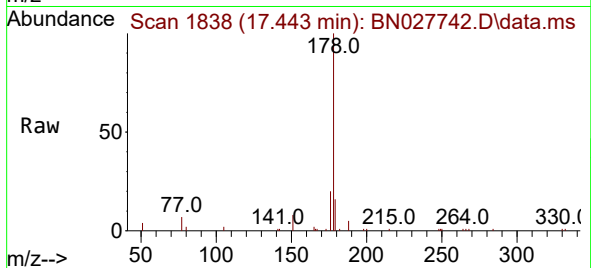
Tgt Ion:178 Resp: 13216

Ion Ratio Lower Upper

178 100

176 19.4 15.4 23.2

179 15.4 12.2 18.2



#26

Anthracene

Concen: 0.386 ng

RT: 17.530 min Scan# 1845

Delta R.T. -0.000 min

Lab File: BN027742.D

Acq: 18 Sep 2023 19:56

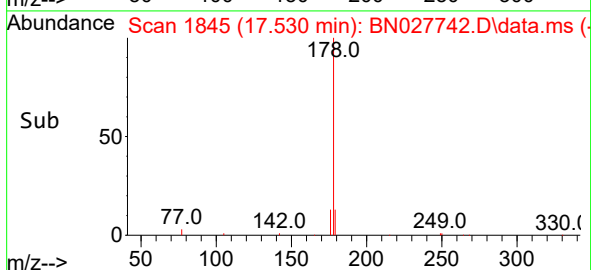
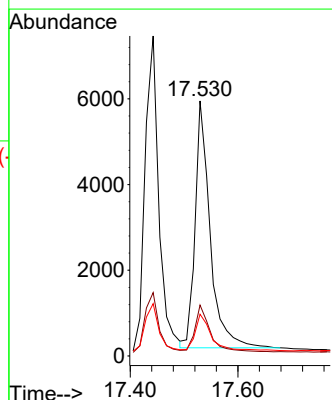
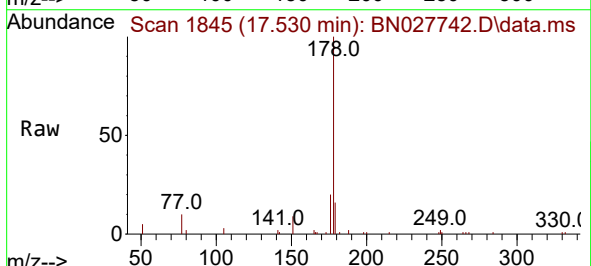
Tgt Ion:178 Resp: 11173

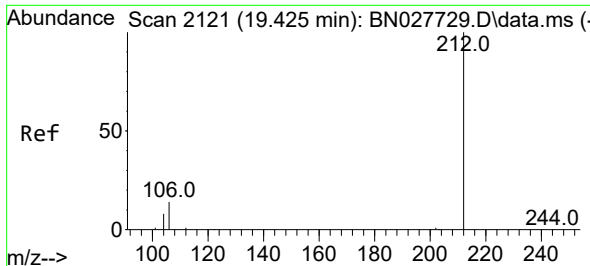
Ion Ratio Lower Upper

178 100

176 19.0 14.9 22.3

179 15.3 12.2 18.2

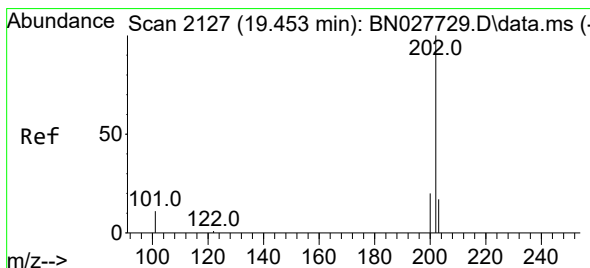
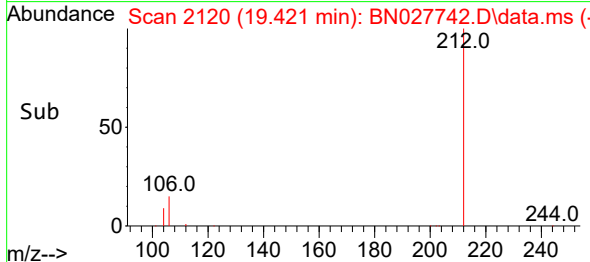
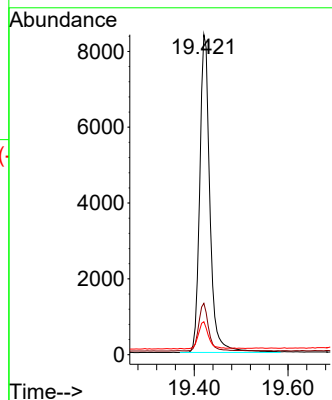
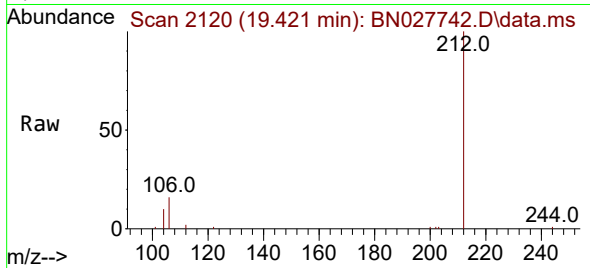




#27
Fluoranthene-d10
Concen: 0.389 ng
RT: 19.421 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BN027742.D
Acq: 18 Sep 2023 19:56

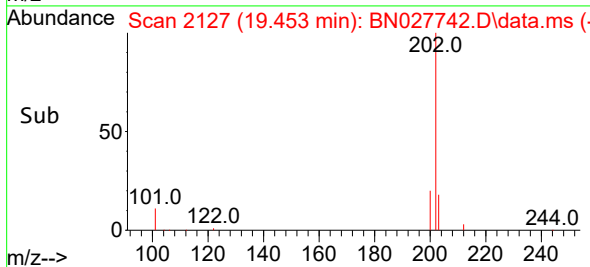
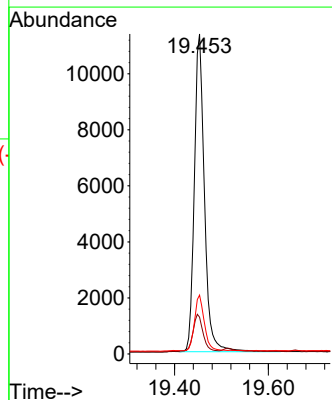
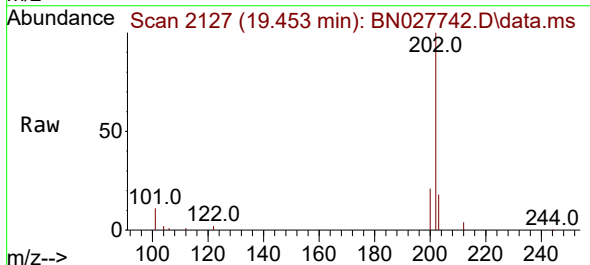
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

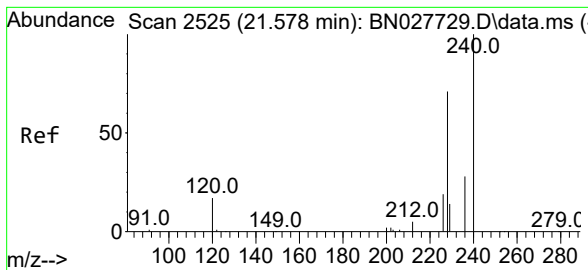
Tgt Ion:212 Resp: 12556
Ion Ratio Lower Upper
212 100
106 14.6 11.9 17.9
104 8.5 6.7 10.1



#28
Fluoranthene
Concen: 0.386 ng
RT: 19.453 min Scan# 2127
Delta R.T. 0.005 min
Lab File: BN027742.D
Acq: 18 Sep 2023 19:56

Tgt Ion:202 Resp: 16985
Ion Ratio Lower Upper
202 100
101 12.1 9.5 14.3
203 17.0 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.578 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN027742.D

Acq: 18 Sep 2023 19:56

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

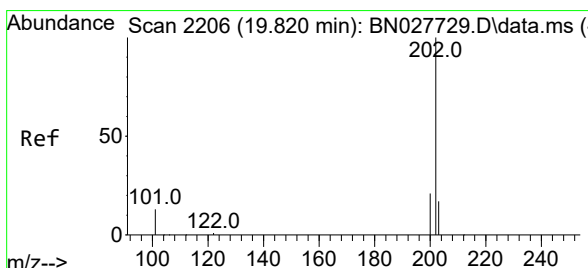
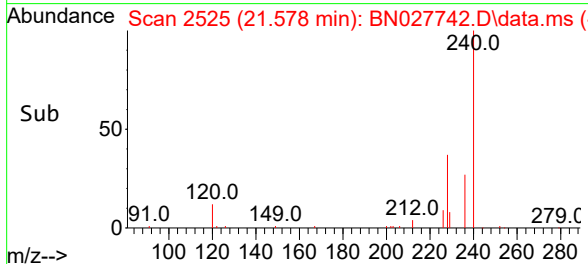
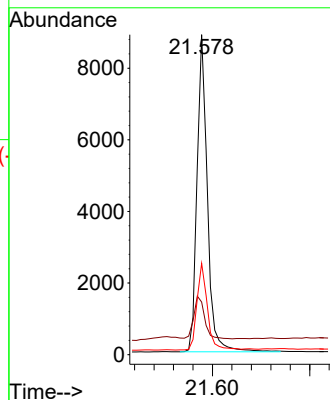
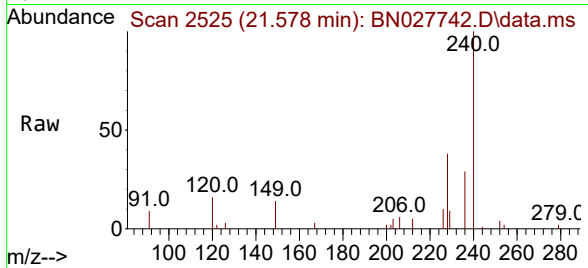
Tgt Ion:240 Resp: 13055

Ion Ratio Lower Upper

240 100

120 16.5 10.7 16.1#

236 28.5 22.4 33.6



#30

Pyrene

Concen: 0.403 ng

RT: 19.820 min Scan# 2206

Delta R.T. 0.005 min

Lab File: BN027742.D

Acq: 18 Sep 2023 19:56

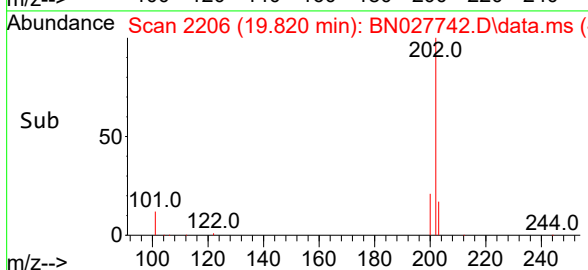
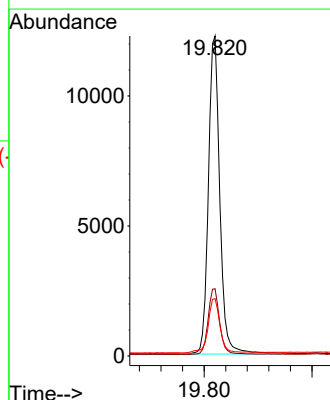
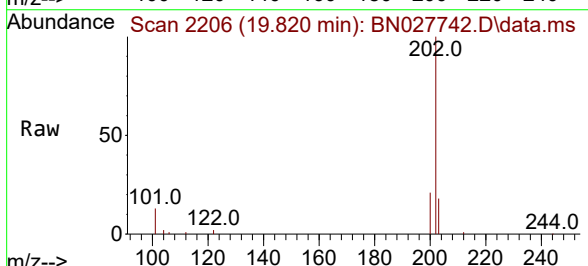
Tgt Ion:202 Resp: 17934

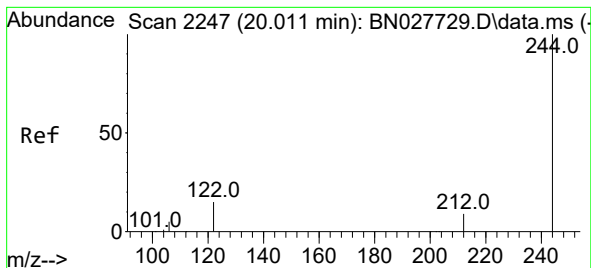
Ion Ratio Lower Upper

202 100

200 21.0 16.8 25.2

203 17.7 14.2 21.4





#31

Terphenyl-d14

Concen: 0.375 ng

RT: 20.011 min Scan# 21

Delta R.T. 0.005 min

Lab File: BN027742.D

Acq: 18 Sep 2023 19:56

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

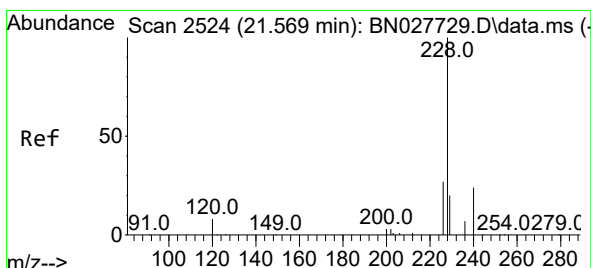
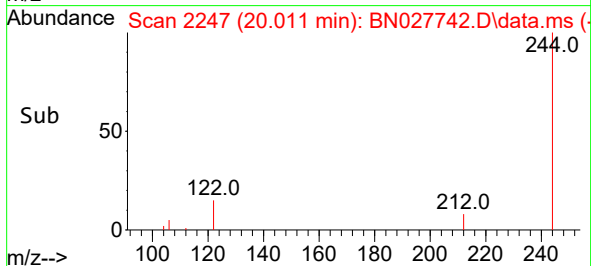
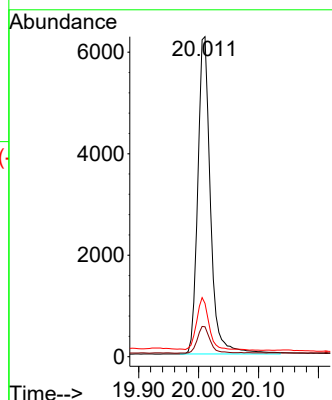
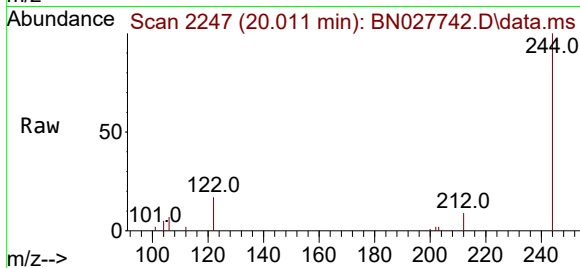
Tgt Ion:244 Resp: 9203

Ion Ratio Lower Upper

244 100

212 9.3 7.0 10.4

122 16.7 12.7 19.1



#32

Benzo(a)anthracene

Concen: 0.394 ng

RT: 21.560 min Scan# 2523

Delta R.T. -0.000 min

Lab File: BN027742.D

Acq: 18 Sep 2023 19:56

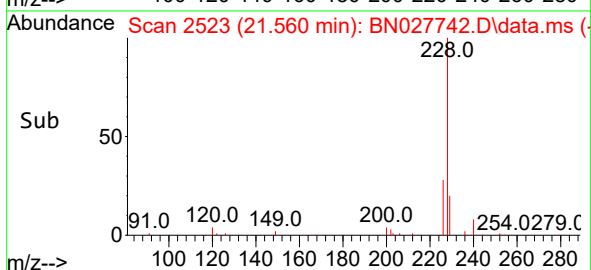
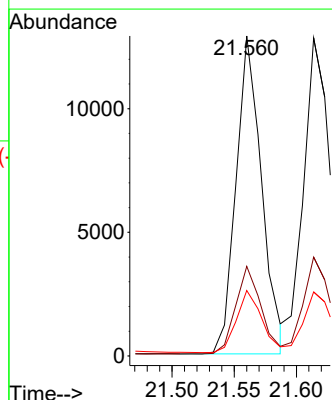
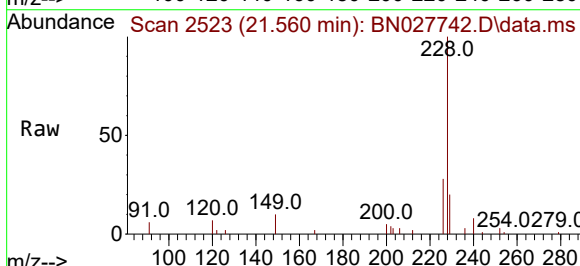
Tgt Ion:228 Resp: 18379

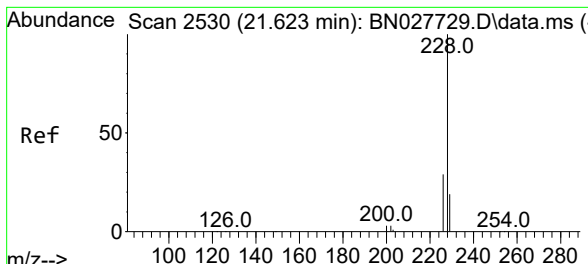
Ion Ratio Lower Upper

228 100

226 28.0 21.4 32.0

229 20.4 15.8 23.8





#33

Chrysene

Concen: 0.405 ng

RT: 21.614 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN027742.D

Acq: 18 Sep 2023 19:56

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

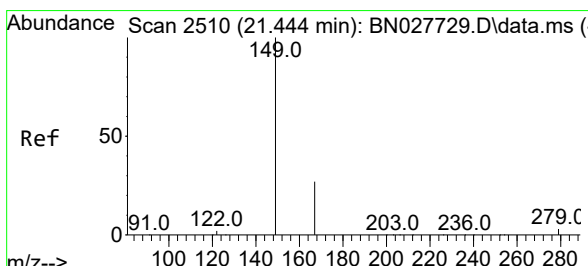
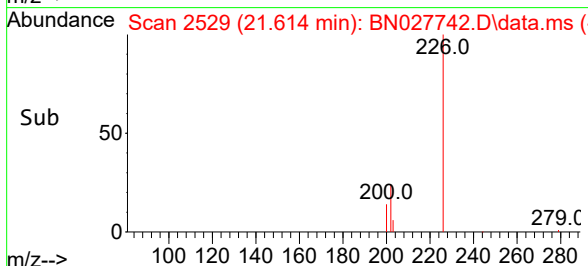
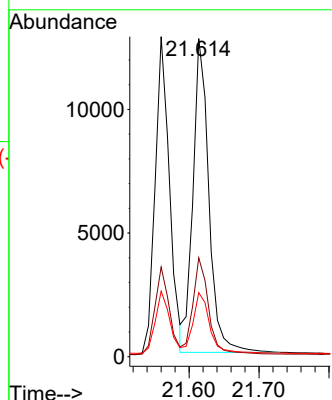
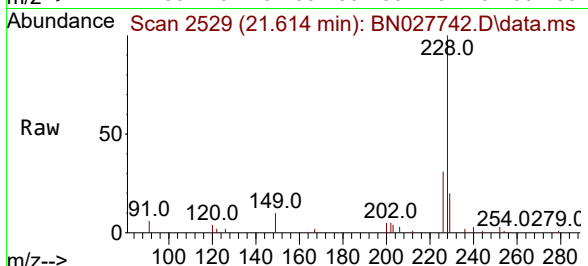
Tgt Ion:228 Resp: 20039

Ion Ratio Lower Upper

228 100

226 31.1 24.1 36.1

229 20.1 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.472 ng

RT: 21.435 min Scan# 2509

Delta R.T. -0.000 min

Lab File: BN027742.D

Acq: 18 Sep 2023 19:56

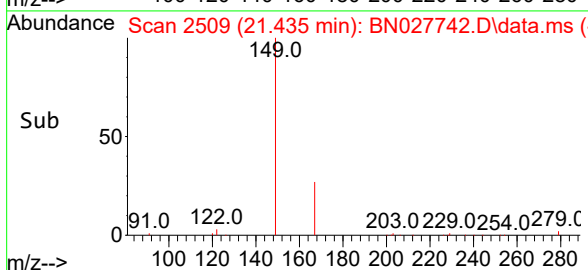
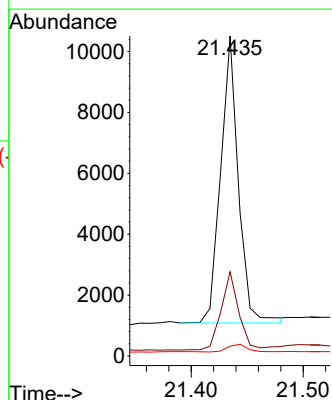
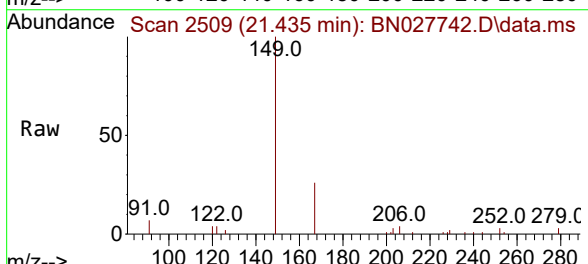
Tgt Ion:149 Resp: 10372

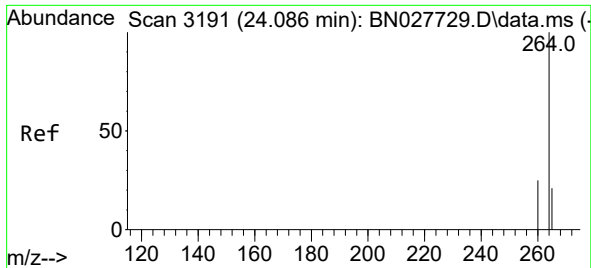
Ion Ratio Lower Upper

149 100

167 27.2 21.5 32.3

279 3.1 2.3 3.5

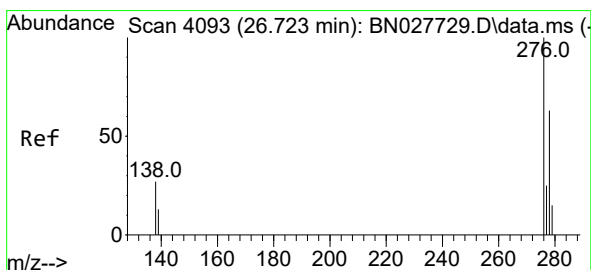
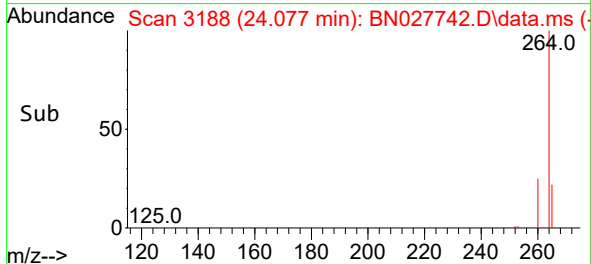
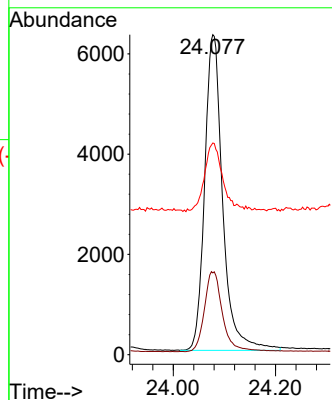
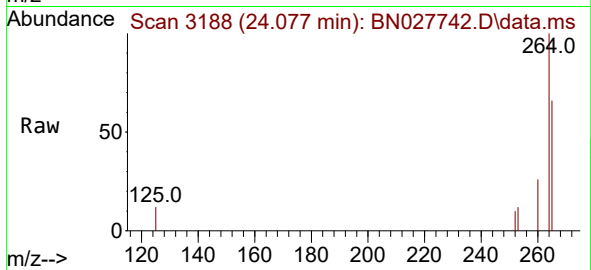




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.077 min Scan# 31
 Delta R.T. 0.006 min
 Lab File: BN027742.D
 Acq: 18 Sep 2023 19:56

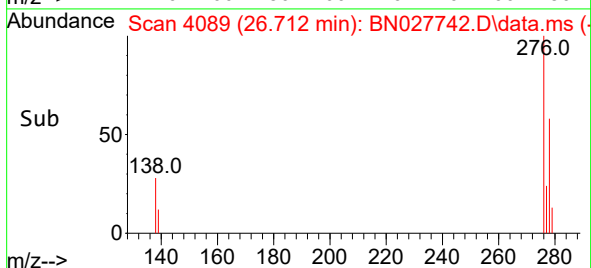
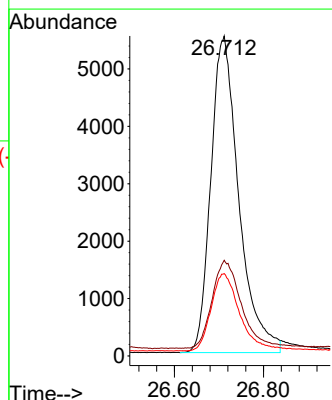
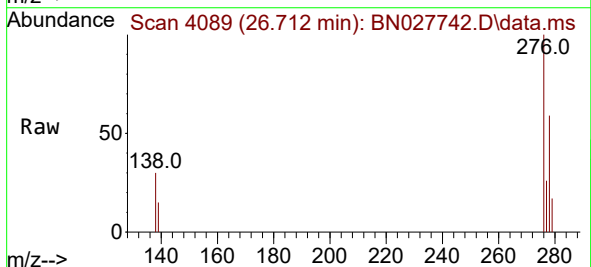
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

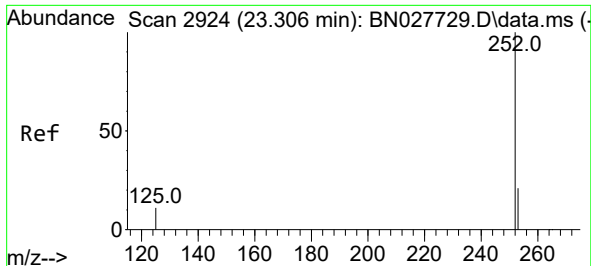
Tgt Ion:264 Resp: 15388
 Ion Ratio Lower Upper
 264 100
 260 25.5 20.9 31.3
 265 66.1 56.6 85.0



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.346 ng
 RT: 26.712 min Scan# 4089
 Delta R.T. 0.018 min
 Lab File: BN027742.D
 Acq: 18 Sep 2023 19:56

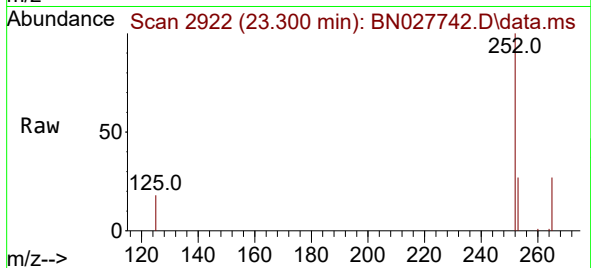
Tgt Ion:276 Resp: 24041
 Ion Ratio Lower Upper
 276 100
 138 29.0 23.4 35.0
 277 24.8 19.9 29.9



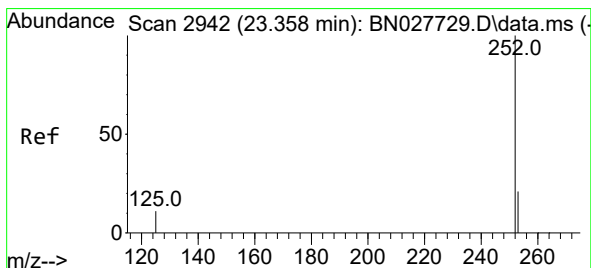
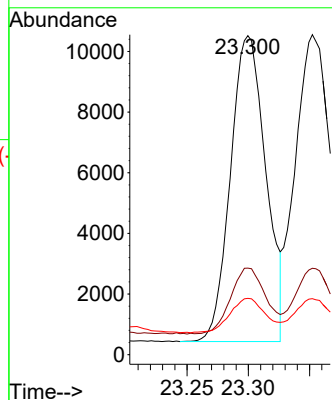


#37
Benzo(b)fluoranthene
Concen: 0.354 ng
RT: 23.300 min Scan# 2924
Delta R.T. 0.003 min
Lab File: BN027742.D
Acq: 18 Sep 2023 19:56

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

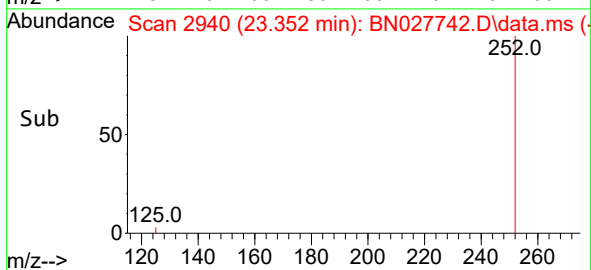
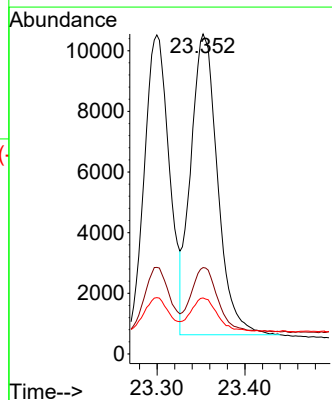
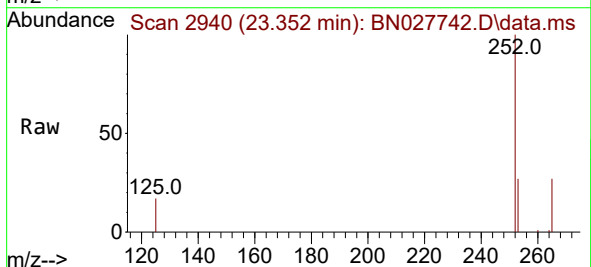


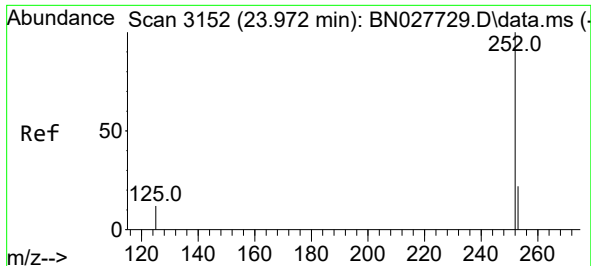
Tgt Ion:252 Resp: 20222
Ion Ratio Lower Upper
252 100
253 27.2 17.6 26.4#
125 17.7 9.2 13.8#



#38
Benzo(k)fluoranthene
Concen: 0.362 ng
RT: 23.352 min Scan# 2940
Delta R.T. 0.006 min
Lab File: BN027742.D
Acq: 18 Sep 2023 19:56

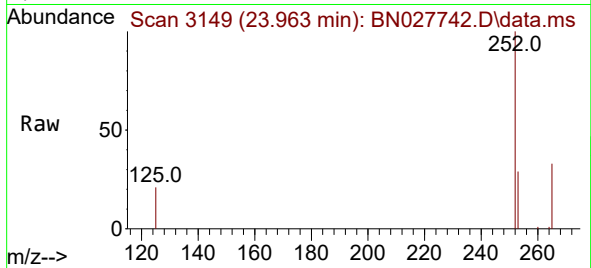
Tgt Ion:252 Resp: 21090
Ion Ratio Lower Upper
252 100
253 27.0 17.5 26.3#
125 17.5 9.3 13.9#



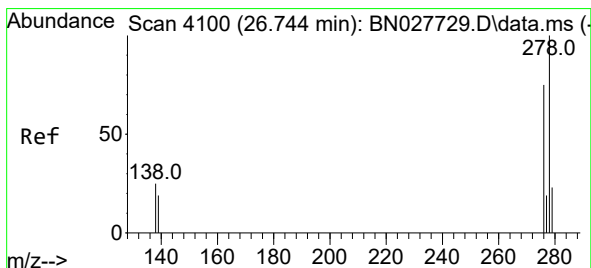
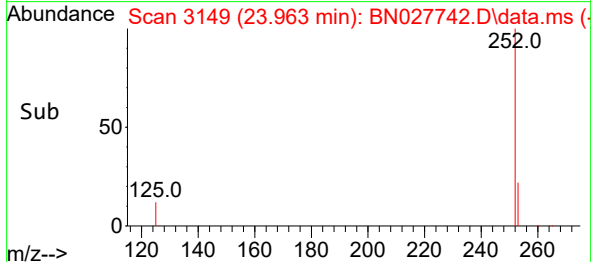
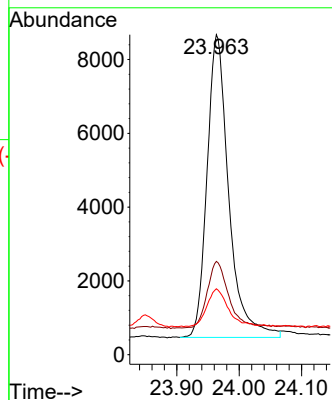


#39
Benzo(a)pyrene
Concen: 0.366 ng
RT: 23.963 min Scan# 3152
Delta R.T. 0.006 min
Lab File: BN027742.D
Acq: 18 Sep 2023 19:56

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

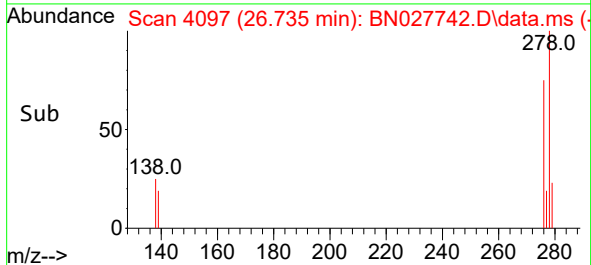
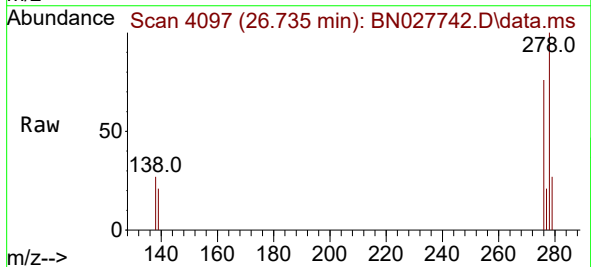
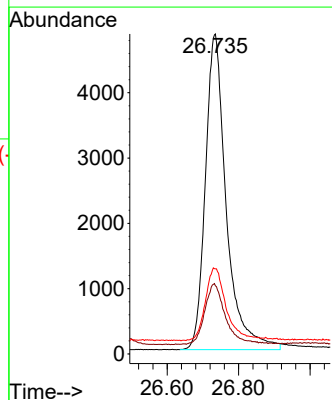


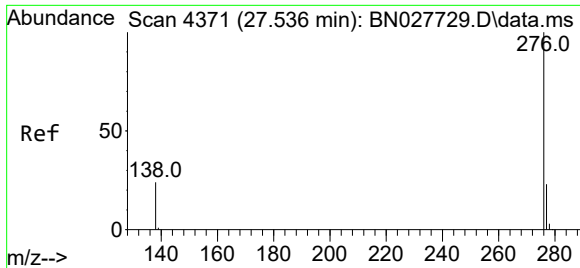
Tgt Ion:252 Resp: 19874
Ion Ratio Lower Upper
252 100
253 29.2 17.6 26.4#
125 20.6 10.2 15.4#



#40
Dibenzo(a,h)anthracene
Concen: 0.345 ng
RT: 26.735 min Scan# 4097
Delta R.T. 0.015 min
Lab File: BN027742.D
Acq: 18 Sep 2023 19:56

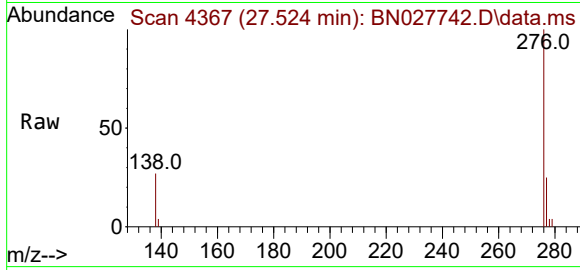
Tgt Ion:278 Resp: 19648
Ion Ratio Lower Upper
278 100
139 21.3 15.4 23.2
279 26.6 19.0 28.6





#41
Benzo(g,h,i)perylene
Concen: 0.347 ng
RT: 27.524 min Scan# 41
Delta R.T. 0.006 min
Lab File: BN027742.D
Acq: 18 Sep 2023 19:56

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 21491
Ion Ratio Lower Upper
276 100
277 24.8 19.0 28.4
138 27.0 20.2 30.4

