

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091823\
 Data File : BN027734.D
 Acq On : 18 Sep 2023 14:51
 Operator : MA/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN091823

Quant Time: Sep 18 16:01:27 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

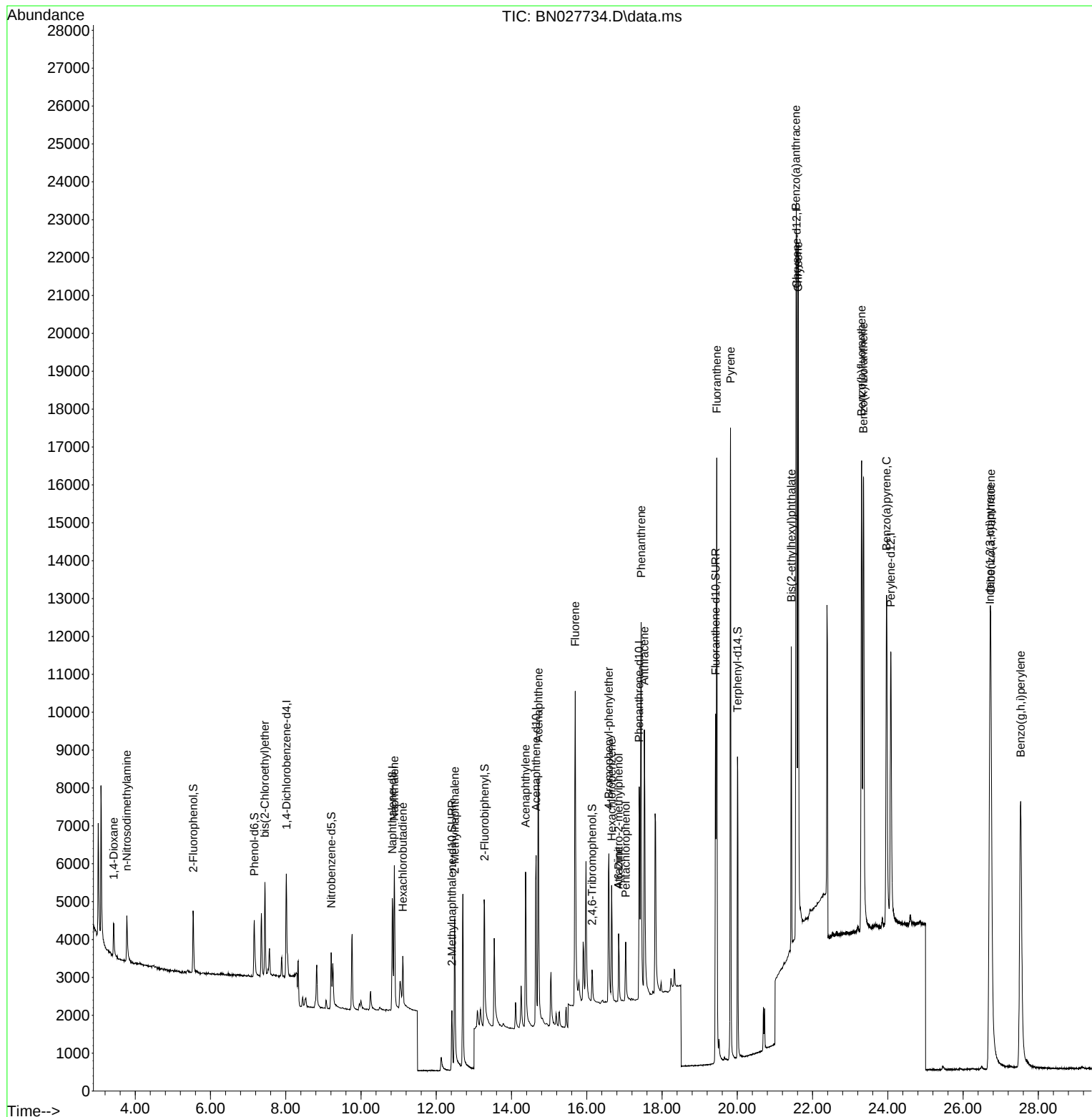
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.016	152	1407	0.400	ng	0.00
7) Naphthalene-d8	10.831	136	4649	0.400	ng	# 0.00
13) Acenaphthene-d10	14.651	164	3259	0.400	ng	0.01
19) Phenanthrene-d10	17.393	188	9518	0.400	ng	# 0.00
29) Chrysene-d12	21.578	240	11034	0.400	ng	# 0.00
35) Perylene-d12	24.081	264	11988	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.546	112	1520	0.412	ng	0.00
5) Phenol-d6	7.163	99	1754	0.389	ng	0.00
8) Nitrobenzene-d5	9.209	82	1488	0.394	ng	0.00
11) 2-Methylnaphthalene-d10	12.415	152	2788	0.407	ng	0.00
14) 2,4,6-Tribromophenol	16.140	330	576	0.378	ng	0.00
15) 2-Fluorobiphenyl	13.283	172	4454	0.401	ng	0.01
27) Fluoranthene-d10	19.426	212	11101	0.417	ng	0.00
31) Terphenyl-d14	20.006	244	8322	0.402	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.430	88	750	0.456	ng	95
3) n-Nitrosodimethylamine	3.776	42	881	0.437	ng	# 97
6) bis(2-Chloroethyl)ether	7.445	93	1919	0.433	ng	99
9) Naphthalene	10.885	128	5445	0.425	ng	95
10) Hexachlorobutadiene	11.109	225	975	0.442	ng	# 100
12) 2-Methylnaphthalene	12.491	142	3750	0.418	ng	97
16) Acenaphthylene	14.373	152	5710	0.412	ng	99
17) Acenaphthene	14.715	154	4123	0.428	ng	97
18) Fluorene	15.693	166	6196	0.436	ng	99
20) 4,6-Dinitro-2-methylph...	16.847	198	68	0.461	ng	# 1
21) 4-Bromophenyl-phenylether	16.586	248	1936	0.400	ng	# 79
22) Hexachlorobenzene	16.661	284	2299	0.423	ng	98
23) Atrazine	16.847	200	1550	0.395	ng	# 94
24) Pentachlorophenol	17.033	266	932	0.346	ng	99
25) Phenanthrene	17.443	178	11459	0.414	ng	99
26) Anthracene	17.530	178	9487	0.398	ng	99
28) Fluoranthene	19.453	202	15032	0.415	ng	100
30) Pyrene	19.820	202	15729	0.418	ng	100
32) Benzo(a)anthracene	21.560	228	16588	0.420	ng	98
33) Chrysene	21.614	228	17790	0.426	ng	99
34) Bis(2-ethylhexyl)phtha...	21.435	149	6764	0.364	ng	99
36) Indeno(1,2,3-cd)pyrene	26.715	276	21175	0.391	ng	100
37) Benzo(b)fluoranthene	23.303	252	18448	0.415	ng	# 89
38) Benzo(k)fluoranthene	23.353	252	18428	0.406	ng	# 88
39) Benzo(a)pyrene	23.967	252	17166	0.406	ng	# 84
40) Dibenzo(a,h)anthracene	26.738	278	17513	0.395	ng	94
41) Benzo(g,h,i)perylene	27.530	276	19692	0.409	ng	96

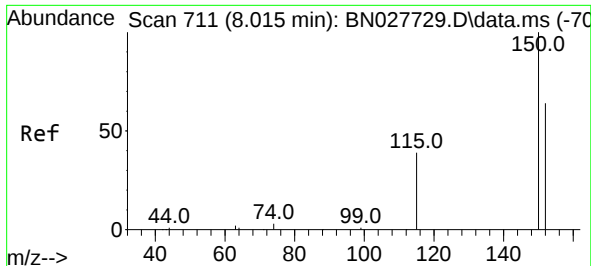
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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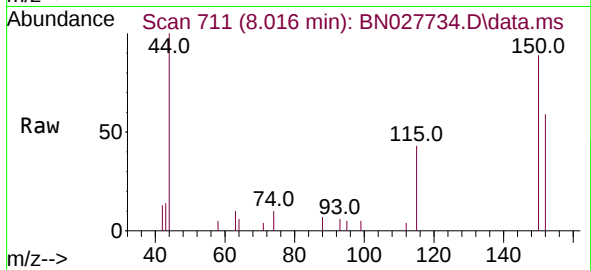
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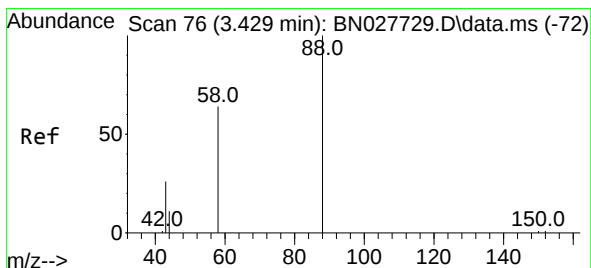
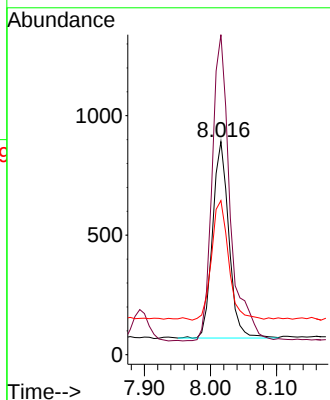
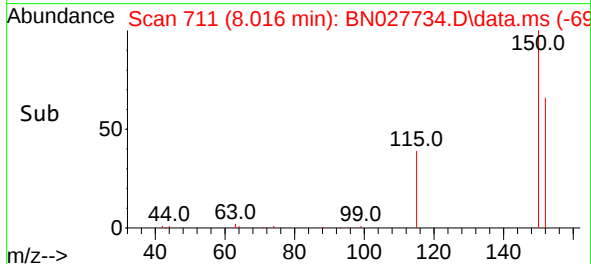


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.016 min Scan# 711
 Delta R.T. 0.001 min
 Lab File: BN027734.D
 Acq: 18 Sep 2023 14:51

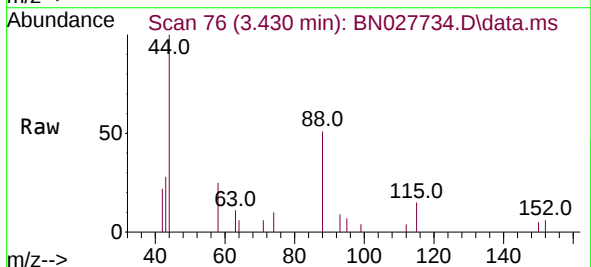
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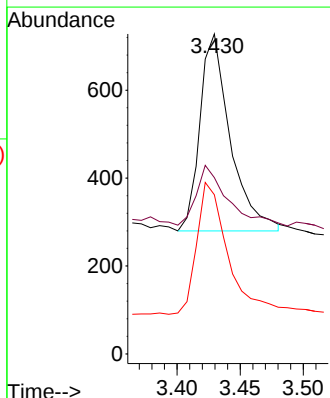
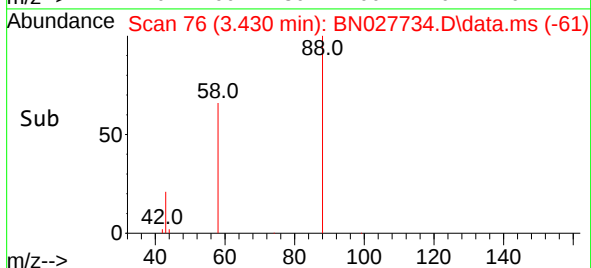
Tgt Ion:152 Resp: 1407
 Ion Ratio Lower Upper
 152 100
 150 150.1 119.2 178.8
 115 72.3 53.8 80.8

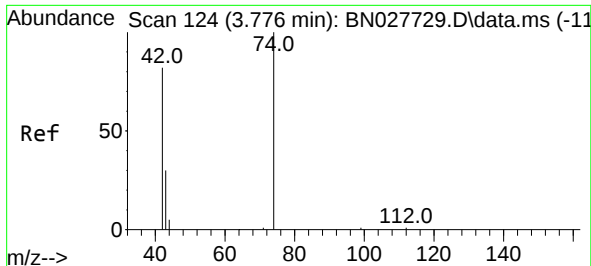


#2
 1,4-Dioxane
 Concen: 0.456 ng
 RT: 3.430 min Scan# 76
 Delta R.T. 0.007 min
 Lab File: BN027734.D
 Acq: 18 Sep 2023 14:51



Tgt Ion: 88 Resp: 750
 Ion Ratio Lower Upper
 88 100
 43 30.4 21.5 32.3
 58 71.7 54.4 81.6

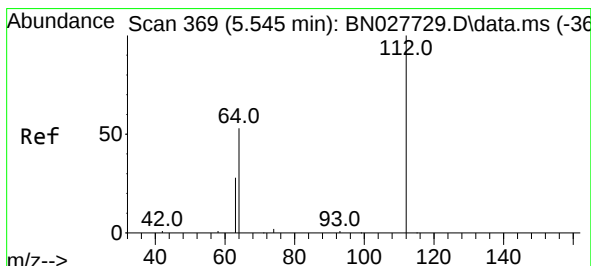
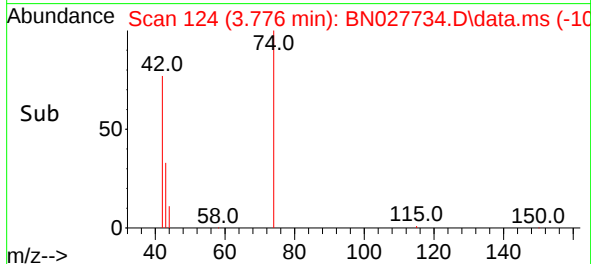
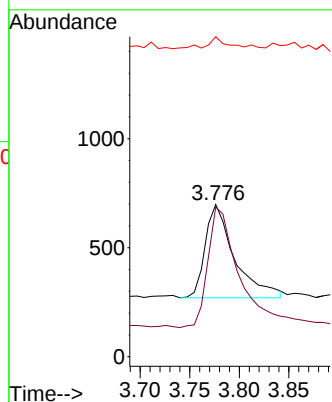
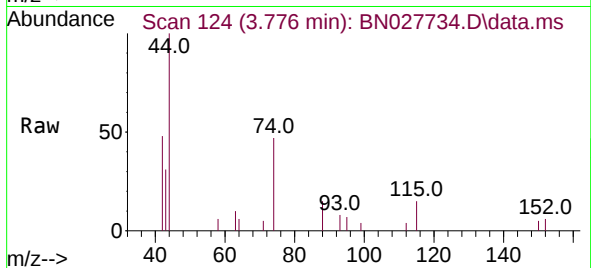




#3
n-Nitrosodimethylamine
Concen: 0.437 ng
RT: 3.776 min Scan# 11
Delta R.T. 0.007 min
Lab File: BN027734.D
Acq: 18 Sep 2023 14:51

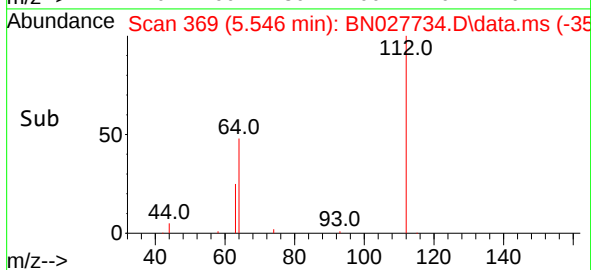
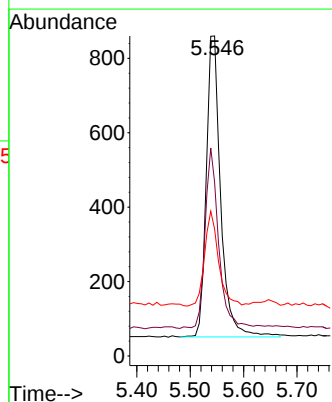
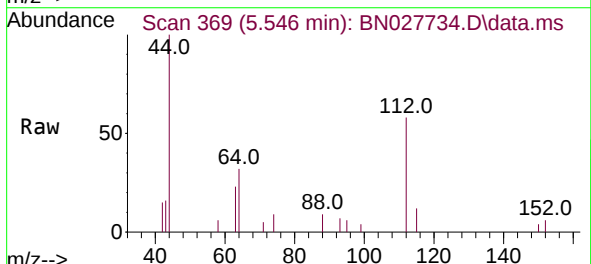
Instrument :
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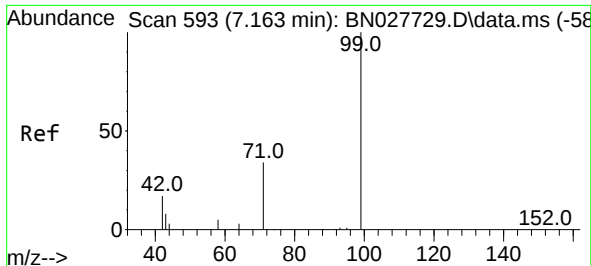
Tgt Ion: 42 Resp: 881
Ion Ratio Lower Upper
42 100
74 135.2 105.8 158.8
44 9.4 5.0 7.4#



#4
2-Fluorophenol
Concen: 0.412 ng
RT: 5.546 min Scan# 369
Delta R.T. 0.000 min
Lab File: BN027734.D
Acq: 18 Sep 2023 14:51

Tgt Ion: 112 Resp: 1520
Ion Ratio Lower Upper
112 100
64 56.5 45.0 67.6
63 30.8 24.1 36.1

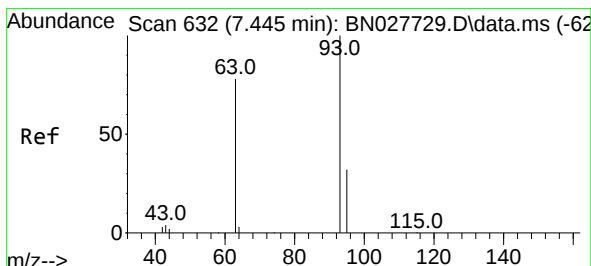
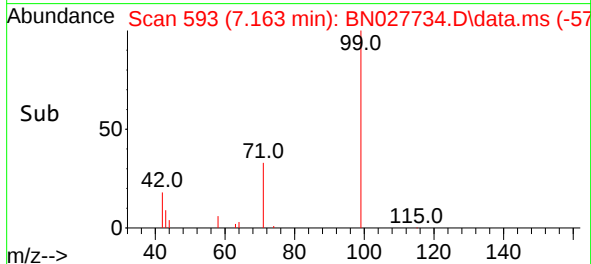
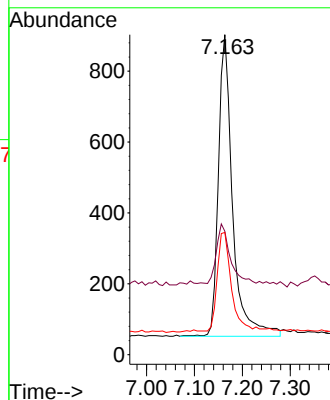
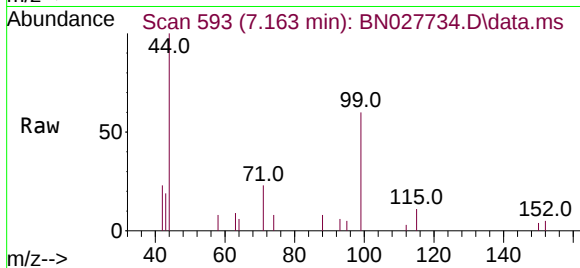




#5
Phenol-d6
Concen: 0.389 ng
RT: 7.163 min Scan# 593
Delta R.T. 0.007 min
Lab File: BN027734.D
Acq: 18 Sep 2023 14:51

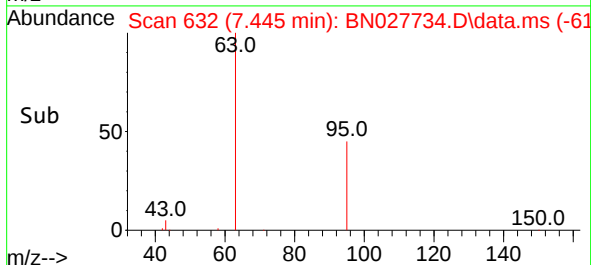
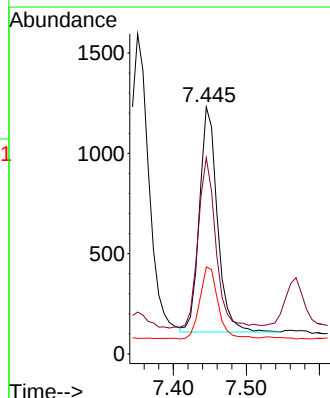
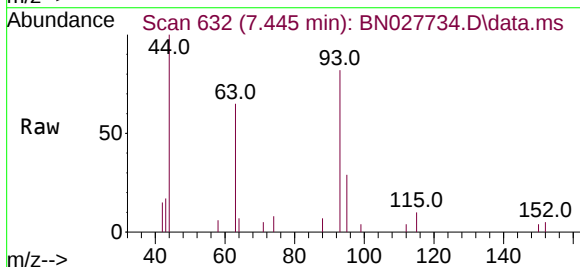
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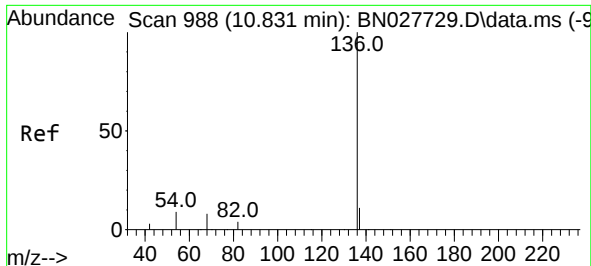
Tgt Ion:	99	Resp:	1754
Ion	Ratio	Lower	Upper
99	100		
42	18.8	15.8	23.8
71	33.3	27.3	40.9



#6
bis(2-Chloroethyl)ether
Concen: 0.433 ng
RT: 7.445 min Scan# 632
Delta R.T. 0.000 min
Lab File: BN027734.D
Acq: 18 Sep 2023 14:51

Tgt Ion:	93	Resp:	1919
Ion	Ratio	Lower	Upper
93	100		
63	75.0	59.3	88.9
95	32.7	26.0	39.0

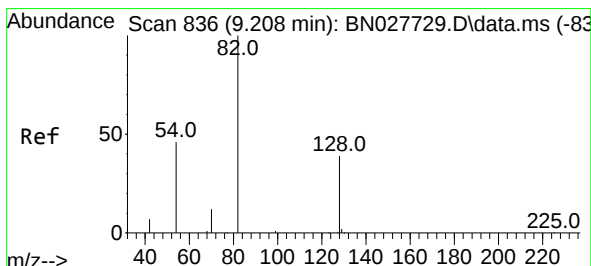
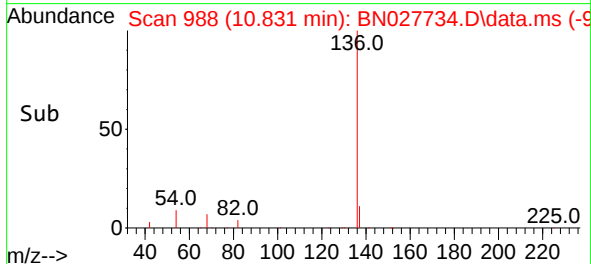
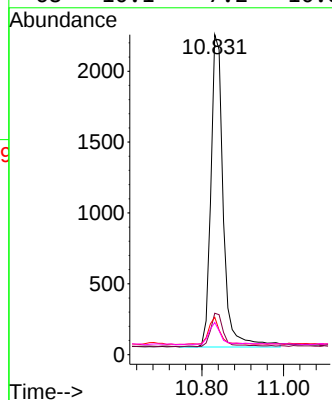
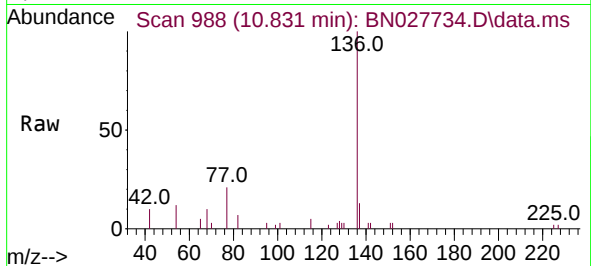




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.831 min Scan# 988
Delta R.T. 0.000 min
Lab File: BN027734.D
Acq: 18 Sep 2023 14:51

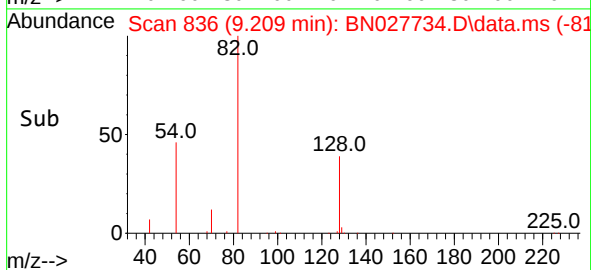
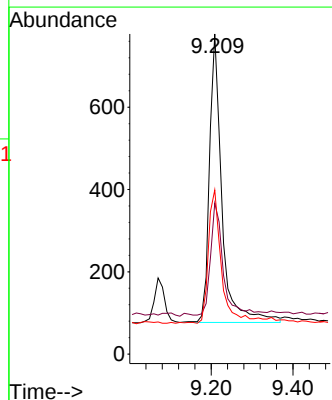
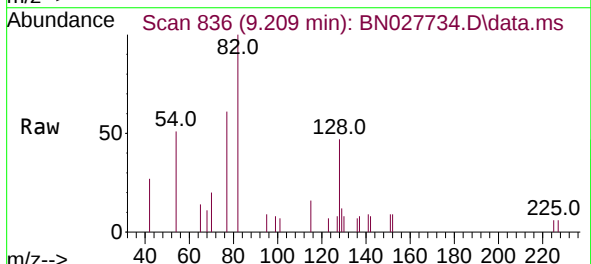
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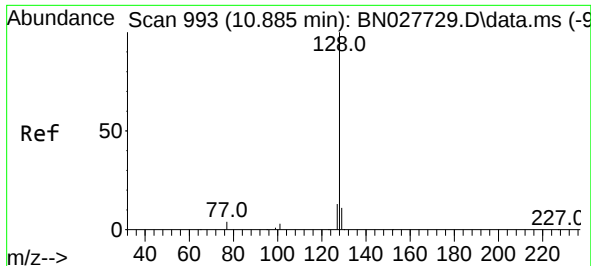
Tgt Ion:	136	Resp:	4649
Ion	Ratio	Lower	Upper
136	100		
137	12.9	9.8	14.8
54	11.7	7.8	11.6#
68	10.1	7.2	10.8



#8
Nitrobenzene-d5
Concen: 0.394 ng
RT: 9.209 min Scan# 836
Delta R.T. 0.000 min
Lab File: BN027734.D
Acq: 18 Sep 2023 14:51

Tgt Ion:	82	Resp:	1488
Ion	Ratio	Lower	Upper
82	100		
128	47.2	35.1	52.7
54	51.3	35.1	52.7

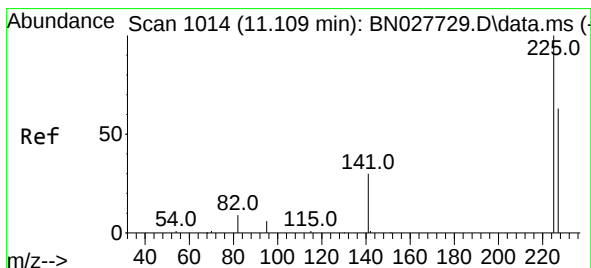
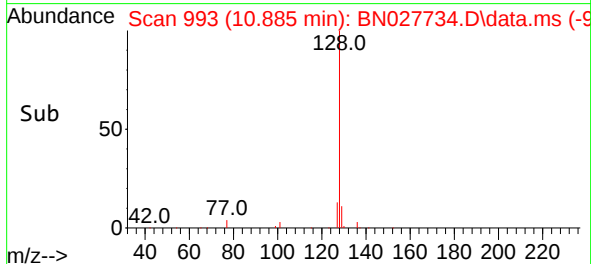
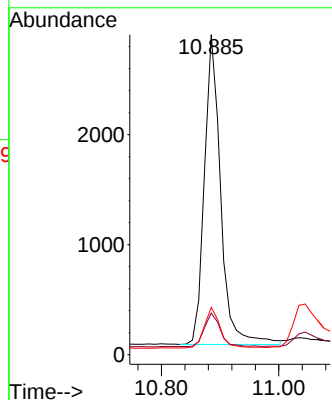
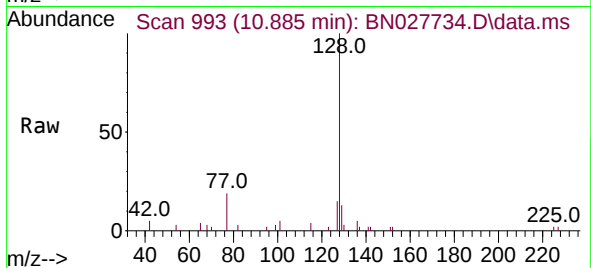




#9
Naphthalene
Concen: 0.425 ng
RT: 10.885 min Scan# 993
Delta R.T. 0.000 min
Lab File: BN027734.D
Acq: 18 Sep 2023 14:51

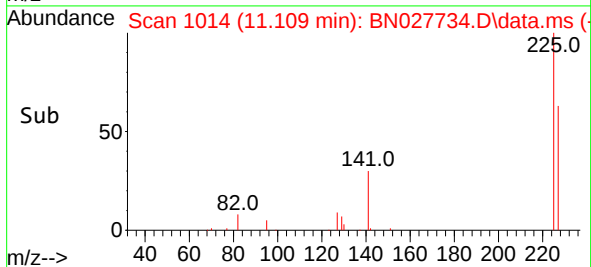
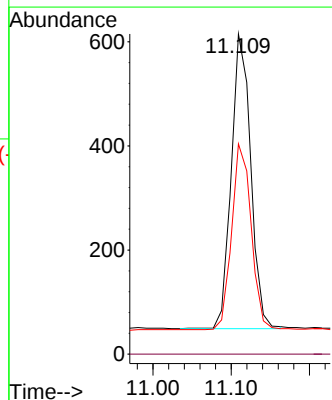
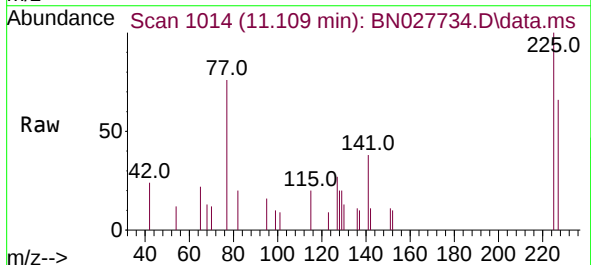
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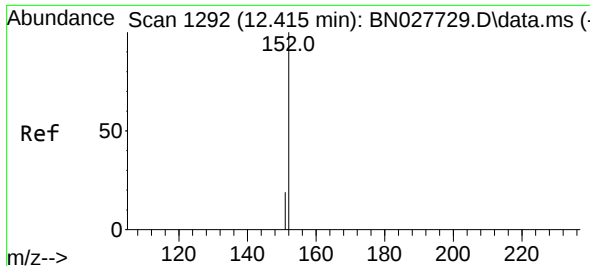
Tgt Ion:128 Resp: 5445
Ion Ratio Lower Upper
128 100
129 13.0 8.9 13.3
127 14.7 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.442 ng
RT: 11.109 min Scan# 1014
Delta R.T. 0.000 min
Lab File: BN027734.D
Acq: 18 Sep 2023 14:51

Tgt Ion:225 Resp: 975
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.2 50.6 76.0

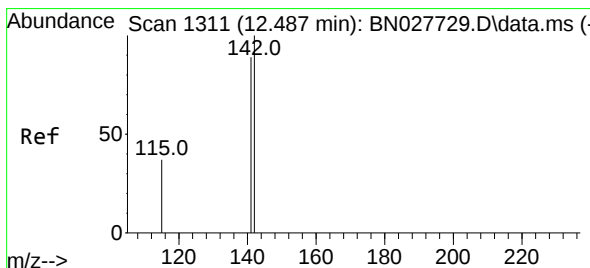
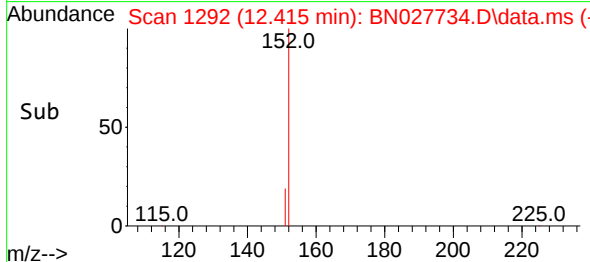
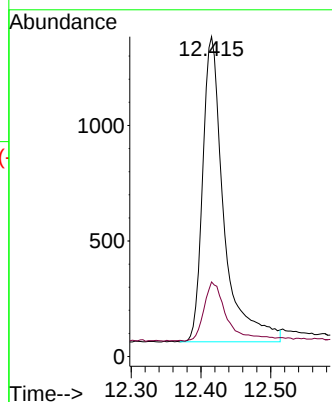
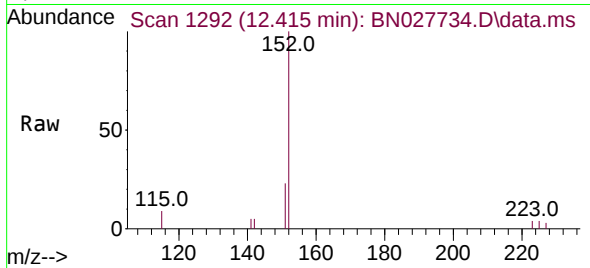




#11
2-Methylnaphthalene-d10
Concen: 0.407 ng
RT: 12.415 min Scan# 11
Delta R.T. 0.004 min
Lab File: BN027734.D
Acq: 18 Sep 2023 14:51

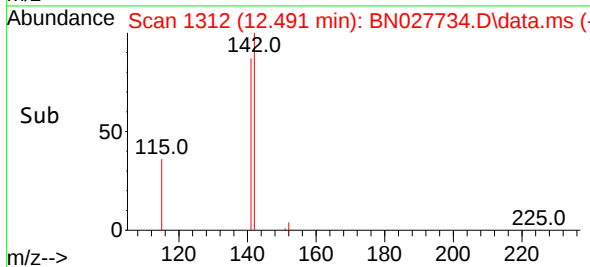
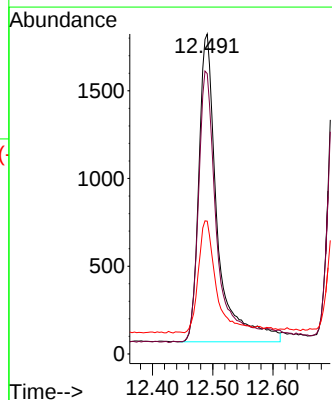
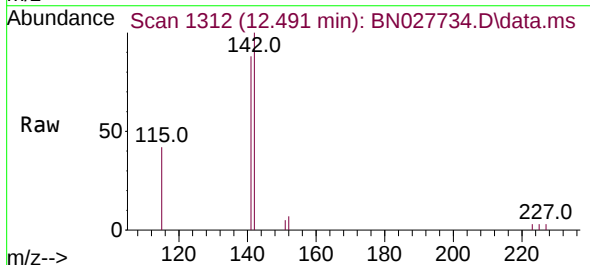
Instrument :
BNA_N
ClientSampleId :
ICVBN091823

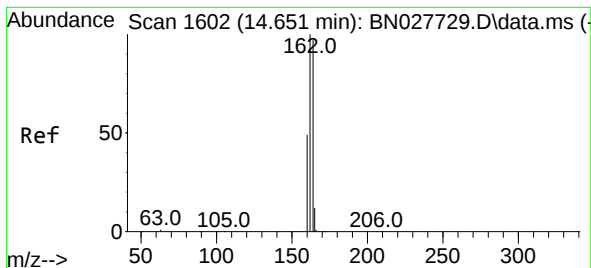
Tgt Ion:152 Resp: 2788
Ion Ratio Lower Upper
152 100
151 20.9 16.5 24.7



#12
2-Methylnaphthalene
Concen: 0.418 ng
RT: 12.491 min Scan# 1312
Delta R.T. 0.008 min
Lab File: BN027734.D
Acq: 18 Sep 2023 14:51

Tgt Ion:142 Resp: 3750
Ion Ratio Lower Upper
142 100
141 87.6 70.8 106.2
115 41.5 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: BN027734.D

Acq: 18 Sep 2023 14:51

Instrument :

BNA_N

ClientSampleId :

ICVBN091823

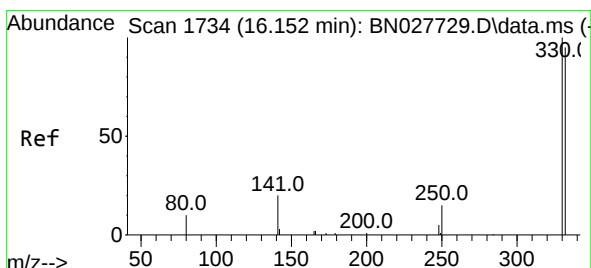
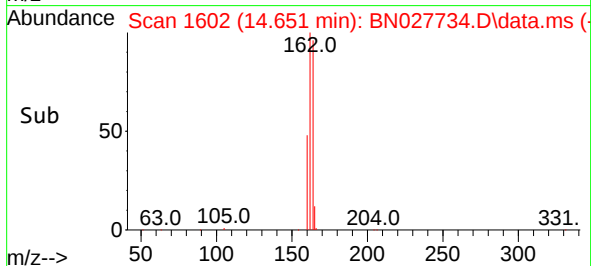
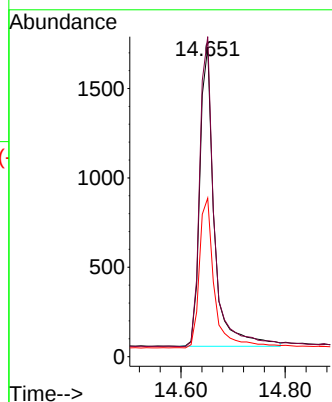
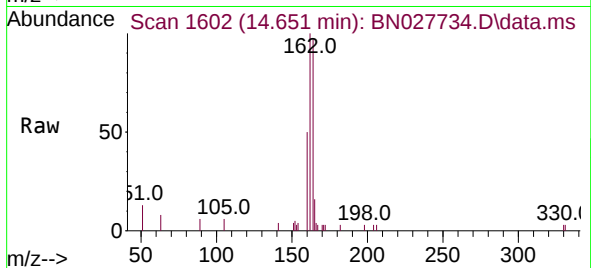
Tgt Ion:164 Resp: 3259

Ion Ratio Lower Upper

164 100

162 103.3 83.4 125.2

160 51.2 41.0 61.4



#14

2,4,6-Tribromophenol

Concen: 0.378 ng

RT: 16.140 min Scan# 1733

Delta R.T. 0.000 min

Lab File: BN027734.D

Acq: 18 Sep 2023 14:51

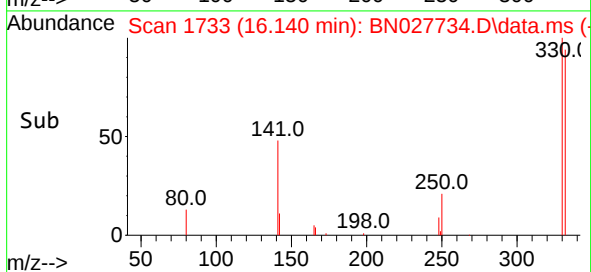
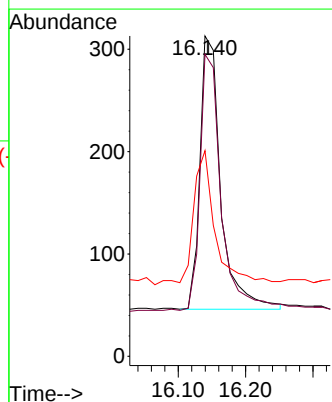
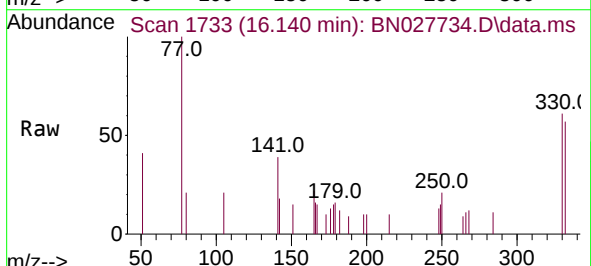
Tgt Ion:330 Resp: 576

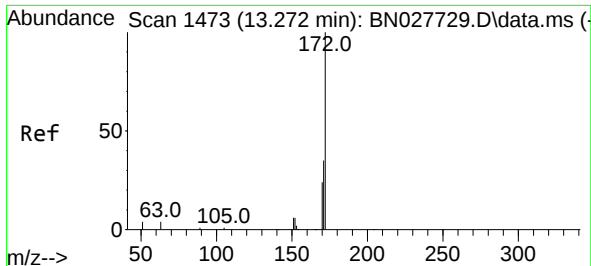
Ion Ratio Lower Upper

330 100

332 94.3 76.6 115.0

141 45.5 38.2 57.2

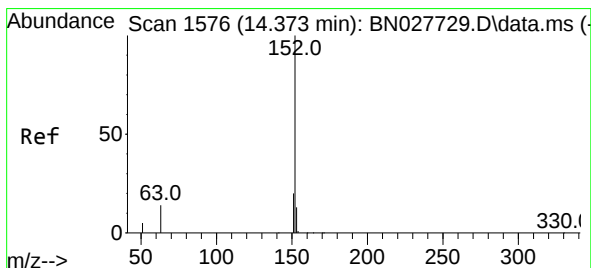
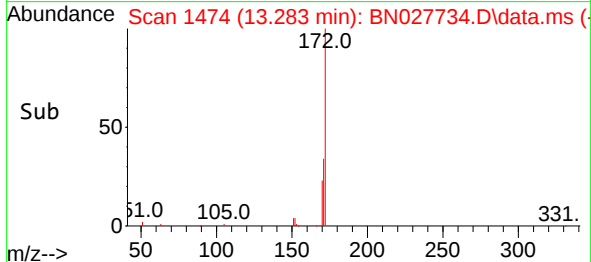
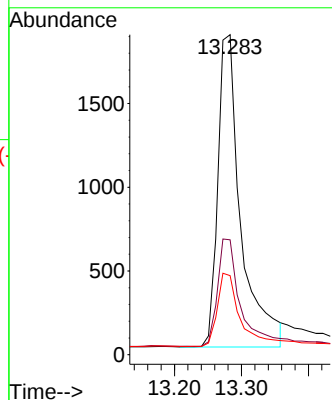
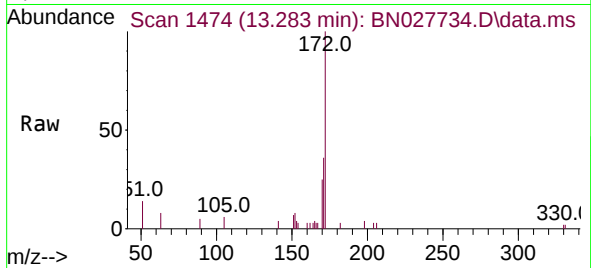




#15
2-Fluorobiphenyl
Concen: 0.401 ng
RT: 13.283 min Scan# 1473
Delta R.T. 0.011 min
Lab File: BN027734.D
Acq: 18 Sep 2023 14:51

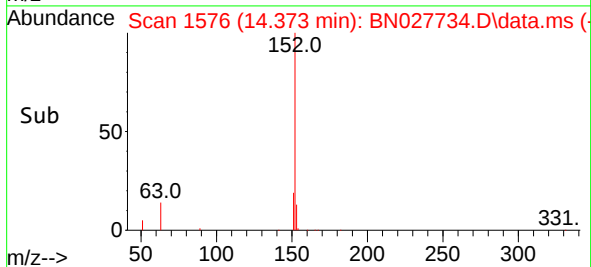
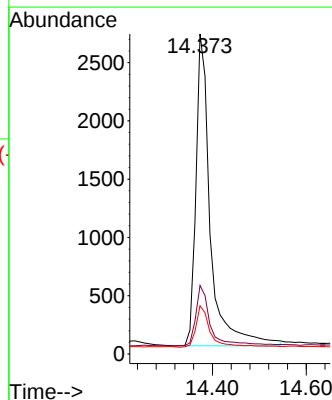
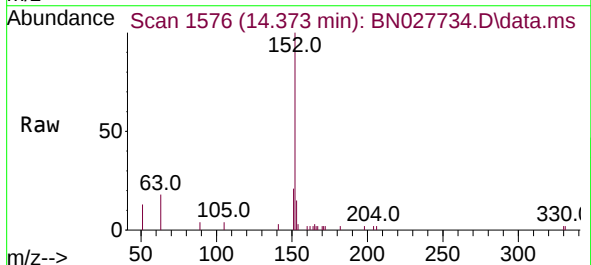
Instrument :
BNA_N
ClientSampleId :
ICVBN091823

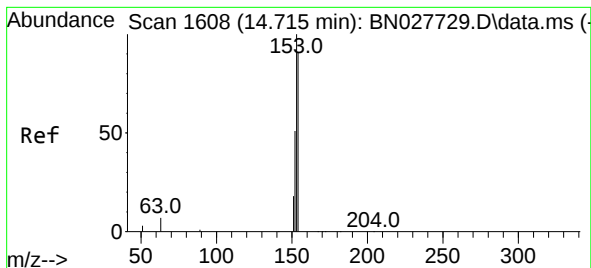
Tgt Ion:172 Resp: 4454
Ion Ratio Lower Upper
172 100
171 35.9 27.6 41.4
170 24.7 18.7 28.1



#16
Acenaphthylene
Concen: 0.412 ng
RT: 14.373 min Scan# 1576
Delta R.T. 0.000 min
Lab File: BN027734.D
Acq: 18 Sep 2023 14:51

Tgt Ion:152 Resp: 5710
Ion Ratio Lower Upper
152 100
151 19.9 15.6 23.4
153 13.6 10.3 15.5





#17

Acenaphthene

Concen: 0.428 ng

RT: 14.715 min Scan# 1608

Delta R.T. 0.011 min

Lab File: BN027734.D

Acq: 18 Sep 2023 14:51

Instrument :

BNA_N

ClientSampleId :

ICVBN091823

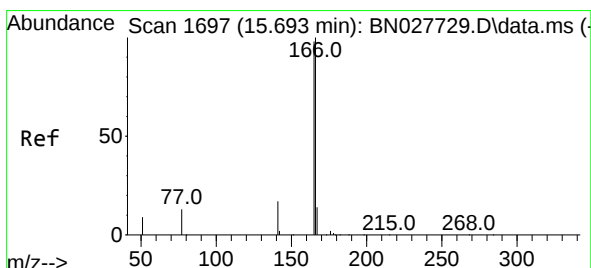
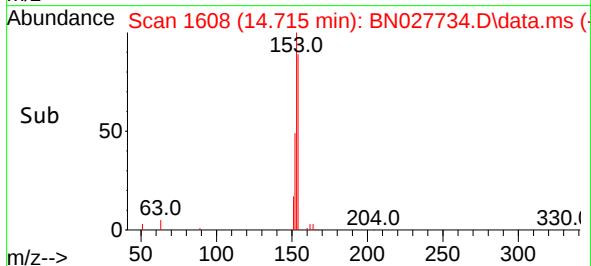
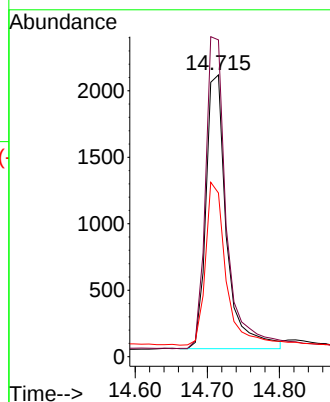
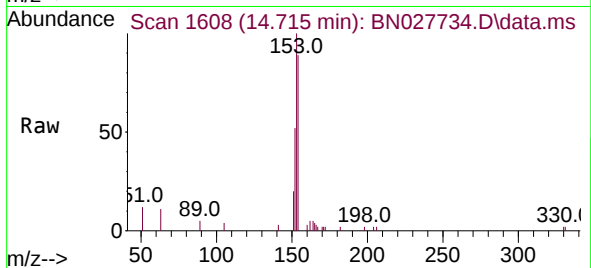
Tgt Ion:154 Resp: 4123

Ion Ratio Lower Upper

154 100

153 119.6 92.0 138.0

152 59.9 47.0 70.6



#18

Fluorene

Concen: 0.436 ng

RT: 15.693 min Scan# 1697

Delta R.T. 0.000 min

Lab File: BN027734.D

Acq: 18 Sep 2023 14:51

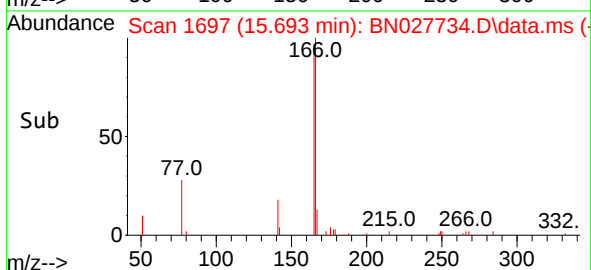
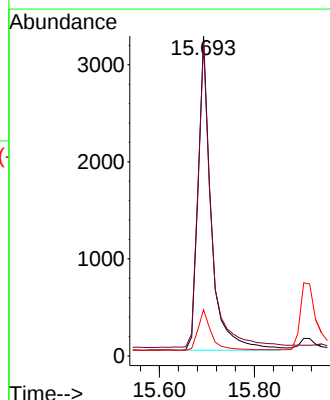
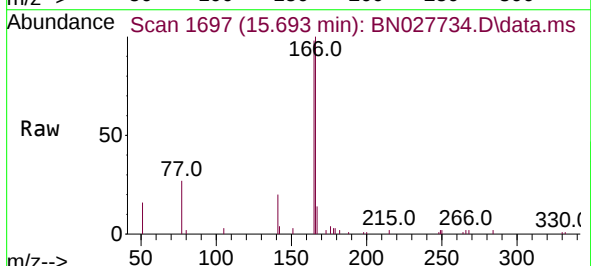
Tgt Ion:166 Resp: 6196

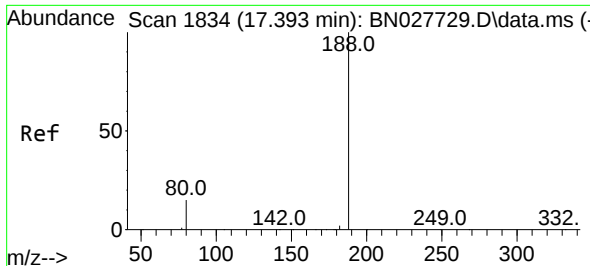
Ion Ratio Lower Upper

166 100

165 98.6 78.4 117.6

167 13.5 10.7 16.1

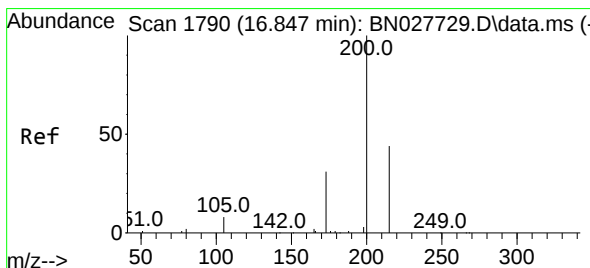
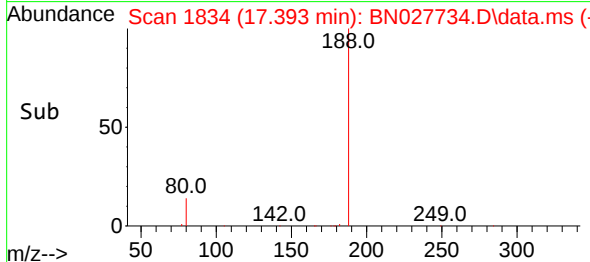
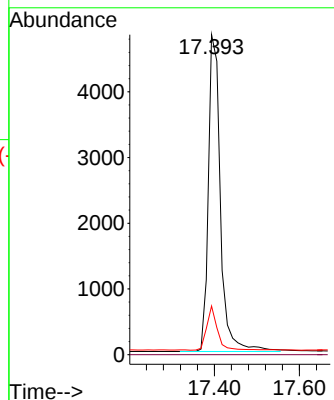
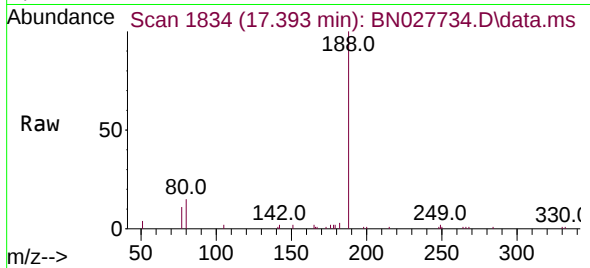




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.393 min Scan# 1834
Delta R.T. 0.000 min
Lab File: BN027734.D
Acq: 18 Sep 2023 14:51

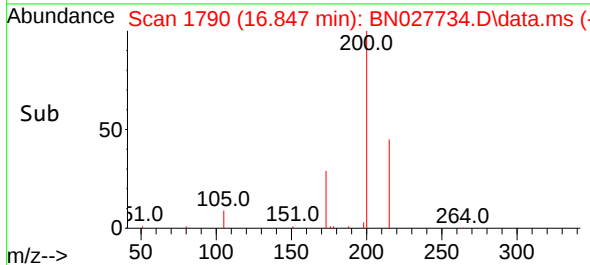
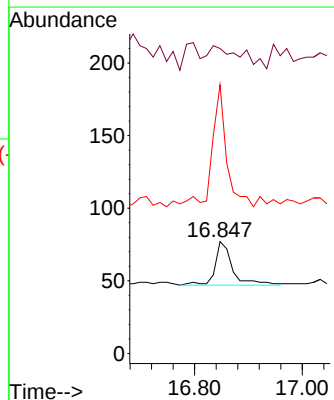
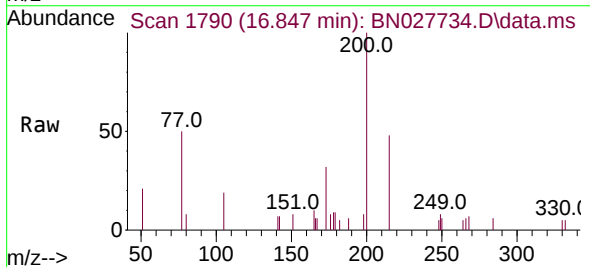
Instrument :
BNA_N
ClientSampleId :
ICVBN091823

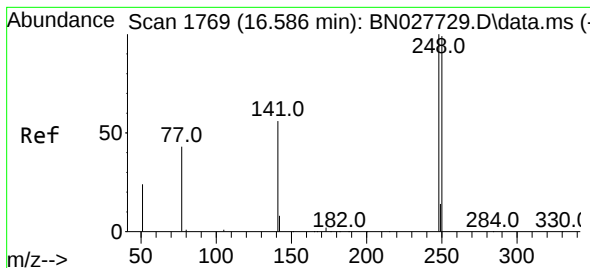
Tgt Ion:188 Resp: 9518
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 15.2 9.5 14.3#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.461 ng
RT: 16.847 min Scan# 1790
Delta R.T. 0.000 min
Lab File: BN027734.D
Acq: 18 Sep 2023 14:51

Tgt Ion:198 Resp: 68
Ion Ratio Lower Upper
198 100
51 272.7 30.0 45.0#
105 240.3 145.9 218.9#

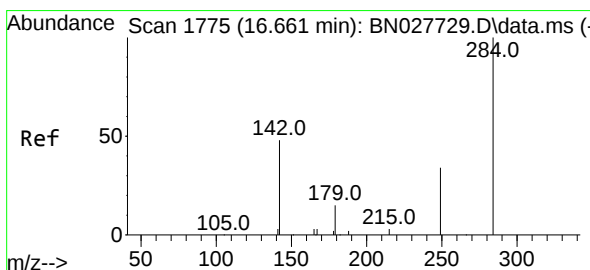
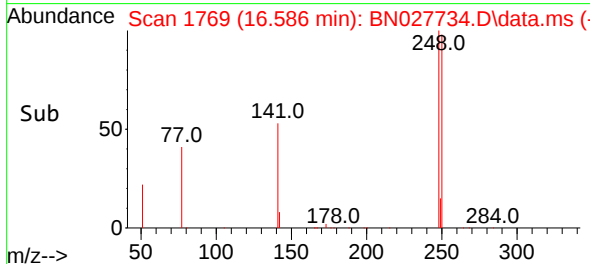
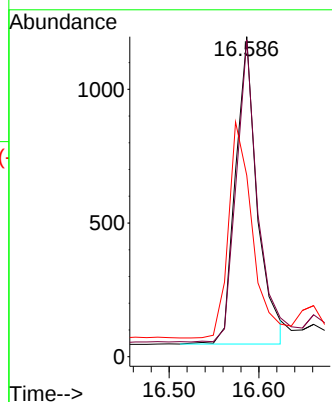
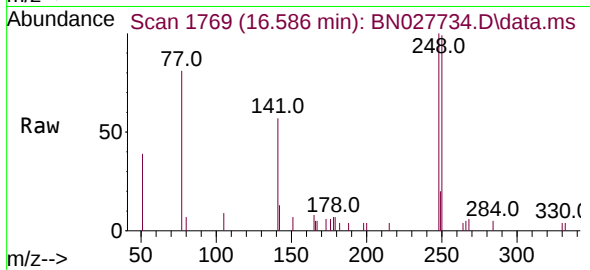




#21
4-Bromophenyl-phenylether
Concen: 0.400 ng
RT: 16.586 min Scan# 1769
Delta R.T. 0.013 min
Lab File: BN027734.D
Acq: 18 Sep 2023 14:51

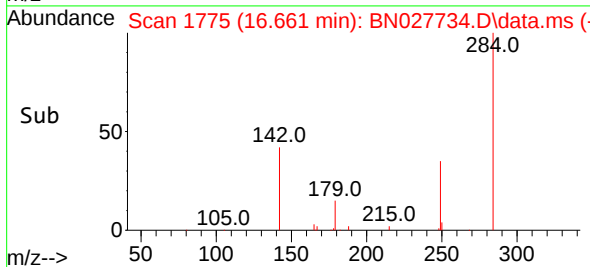
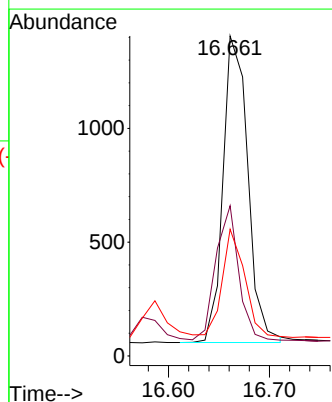
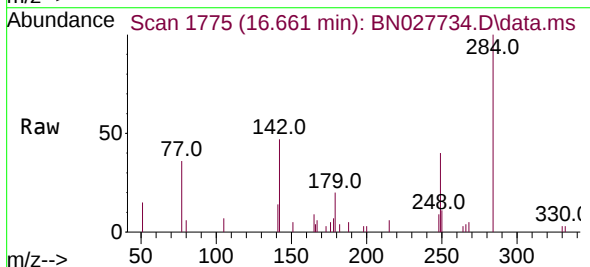
Instrument :
BNA_N
ClientSampleId :
ICVBN091823

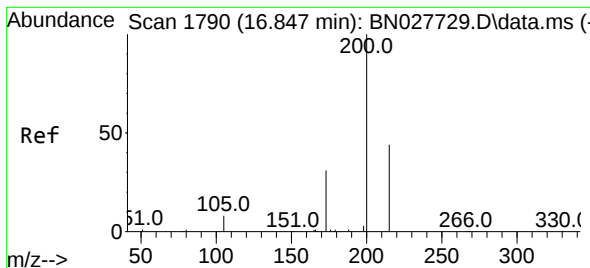
Tgt Ion:248 Resp: 1936
Ion Ratio Lower Upper
248 100
250 99.0 74.2 111.4
141 56.6 72.7 109.1#



#22
Hexachlorobenzene
Concen: 0.423 ng
RT: 16.661 min Scan# 1775
Delta R.T. 0.000 min
Lab File: BN027734.D
Acq: 18 Sep 2023 14:51

Tgt Ion:284 Resp: 2299
Ion Ratio Lower Upper
284 100
142 40.1 33.4 50.2
249 31.4 25.4 38.2





#23

Atrazine

Concen: 0.395 ng

RT: 16.847 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN027734.D

Acq: 18 Sep 2023 14:51

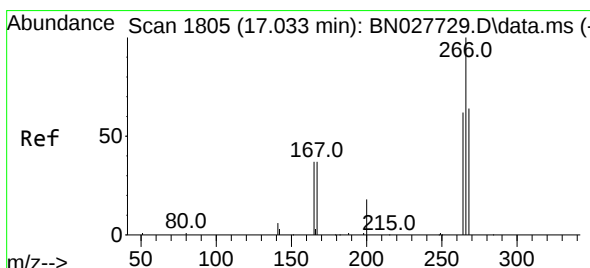
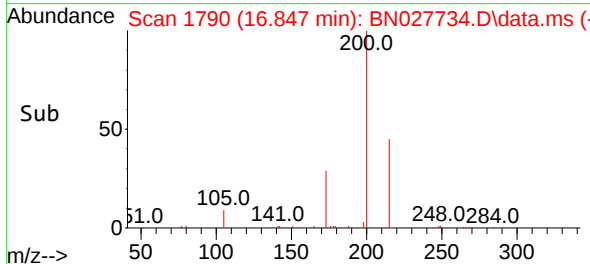
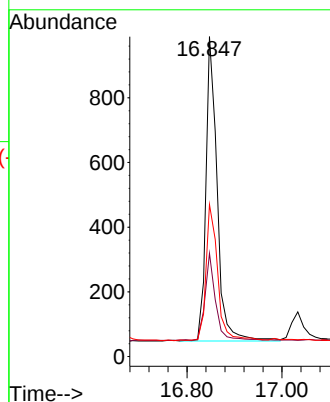
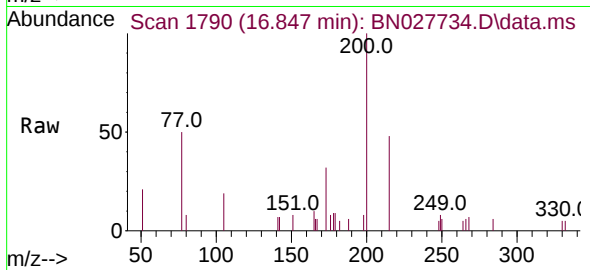
Instrument :

BNA_N

ClientSampleId :

ICVBN091823

Tgt Ion:	200	Resp:	1550
Ion Ratio	Lower	Upper	
200	100		
173	32.3	20.5	30.7#
215	47.5	37.0	55.6



#24

Pentachlorophenol

Concen: 0.346 ng

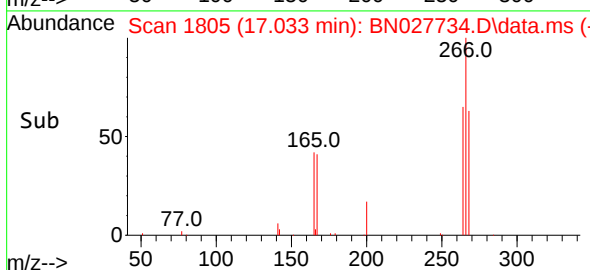
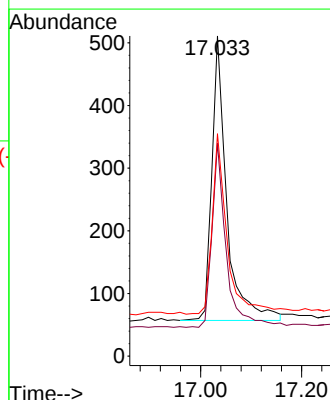
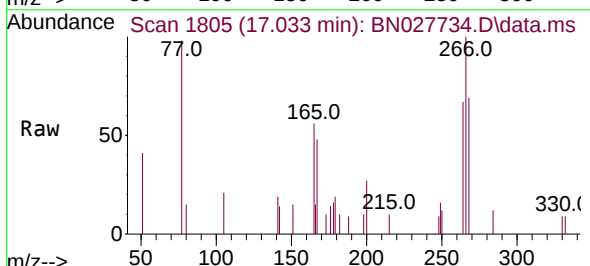
RT: 17.033 min Scan# 1805

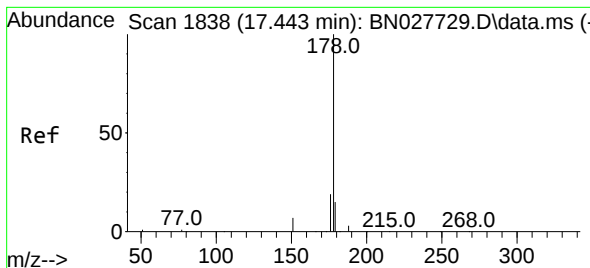
Delta R.T. 0.012 min

Lab File: BN027734.D

Acq: 18 Sep 2023 14:51

Tgt Ion:	266	Resp:	932
Ion Ratio	Lower	Upper	
266	100		
264	62.1	50.0	75.0
268	64.3	50.7	76.1





#25

Phenanthrene

Concen: 0.414 ng

RT: 17.443 min Scan# 1838

Delta R.T. 0.013 min

Lab File: BN027734.D

Acq: 18 Sep 2023 14:51

Instrument :

BNA_N

ClientSampleId :

ICVBN091823

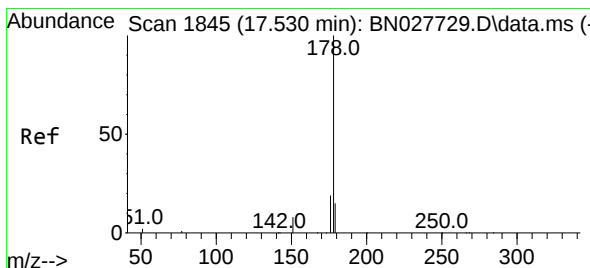
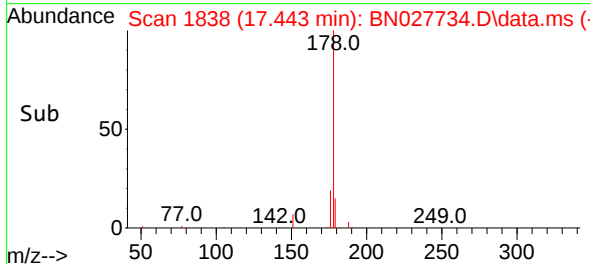
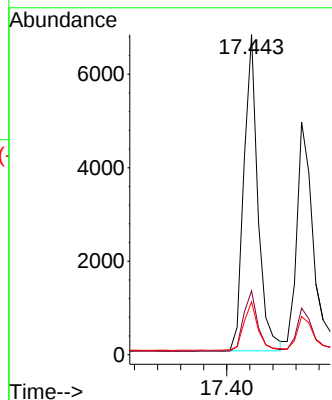
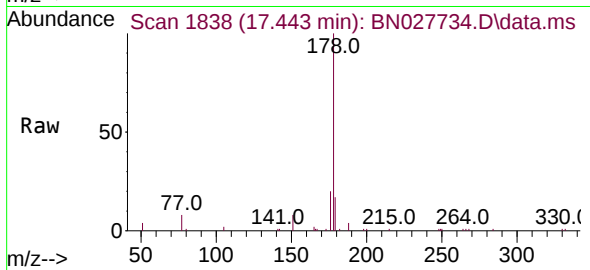
Tgt Ion:178 Resp: 11459

Ion Ratio Lower Upper

178 100

176 19.4 15.4 23.2

179 15.7 12.2 18.2



#26

Anthracene

Concen: 0.398 ng

RT: 17.530 min Scan# 1845

Delta R.T. 0.000 min

Lab File: BN027734.D

Acq: 18 Sep 2023 14:51

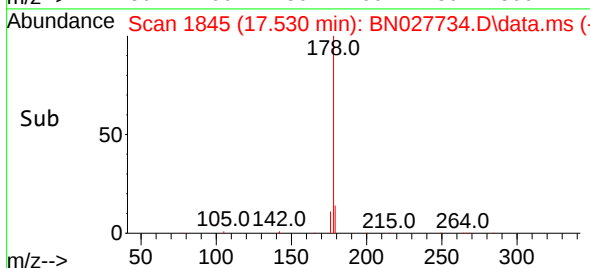
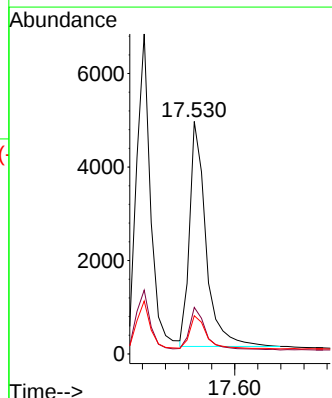
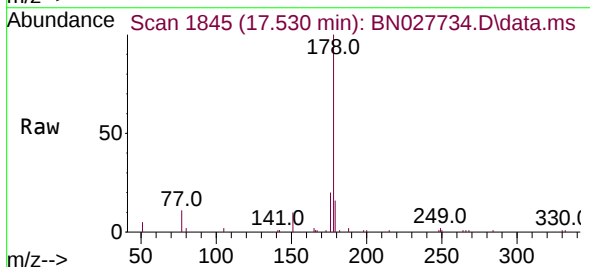
Tgt Ion:178 Resp: 9487

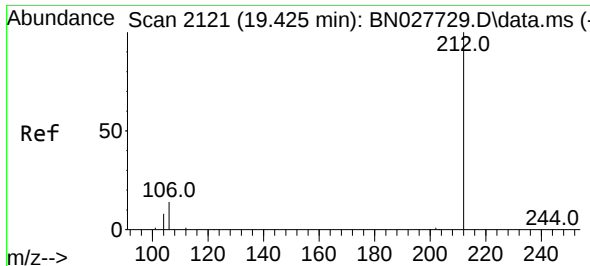
Ion Ratio Lower Upper

178 100

176 19.4 14.9 22.3

179 15.3 12.2 18.2

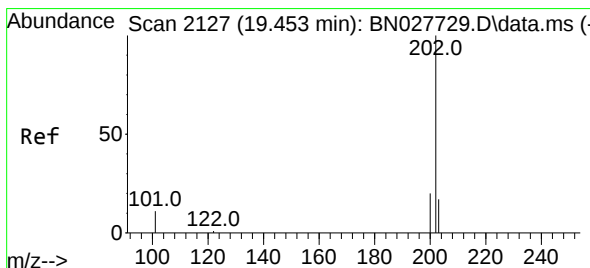
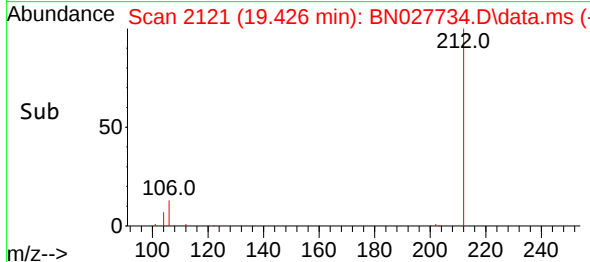
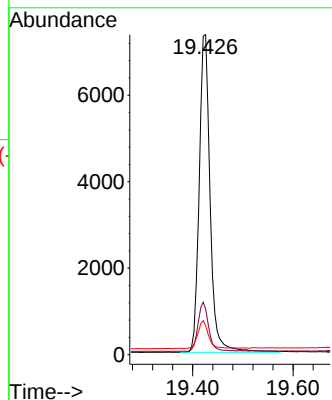
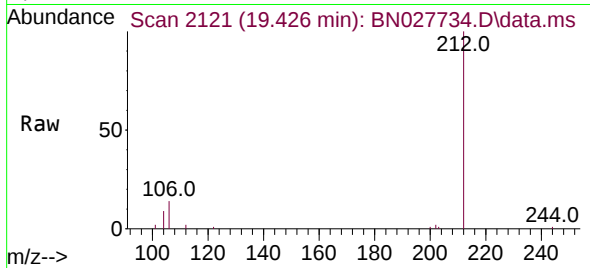




#27
Fluoranthene-d10
Concen: 0.417 ng
RT: 19.426 min Scan# 2121
Delta R.T. 0.005 min
Lab File: BN027734.D
Acq: 18 Sep 2023 14:51

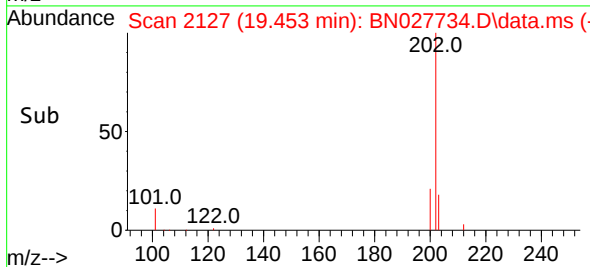
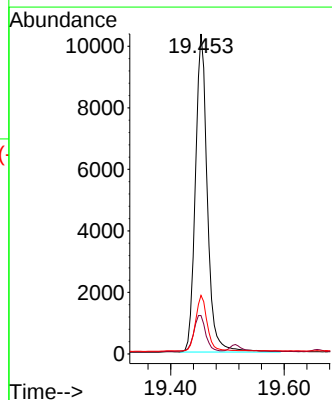
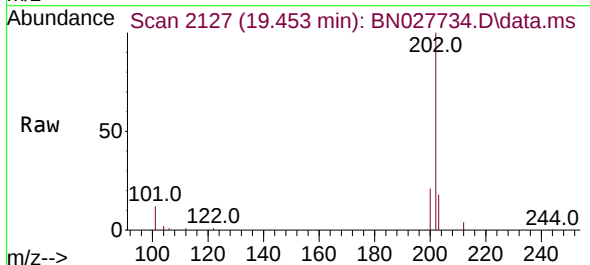
Instrument :
BNA_N
ClientSampleId :
ICVBN091823

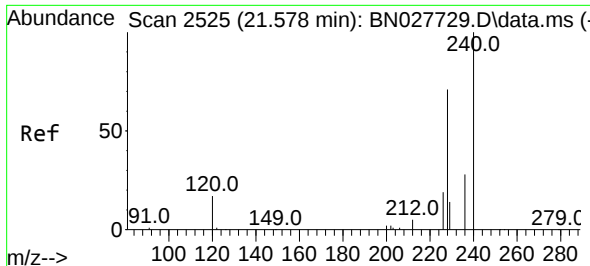
Tgt Ion:212 Resp: 11101
Ion Ratio Lower Upper
212 100
106 15.2 11.9 17.9
104 8.3 6.7 10.1



#28
Fluoranthene
Concen: 0.415 ng
RT: 19.453 min Scan# 2127
Delta R.T. 0.005 min
Lab File: BN027734.D
Acq: 18 Sep 2023 14:51

Tgt Ion:202 Resp: 15032
Ion Ratio Lower Upper
202 100
101 12.0 9.5 14.3
203 17.0 13.8 20.8

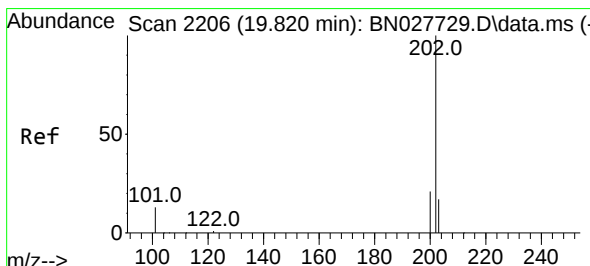
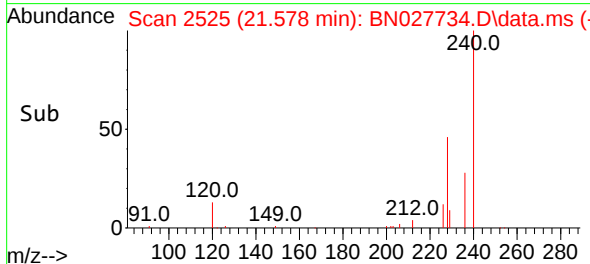
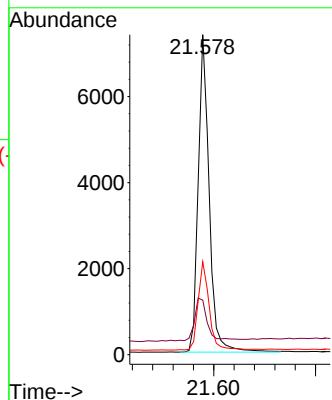
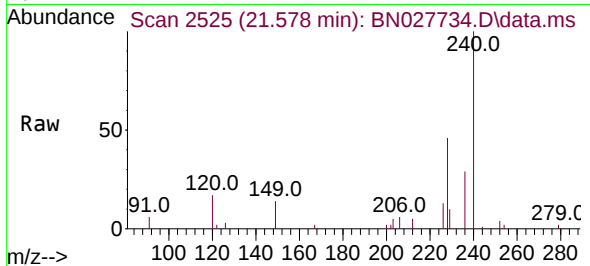




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.578 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN027734.D
Acq: 18 Sep 2023 14:51

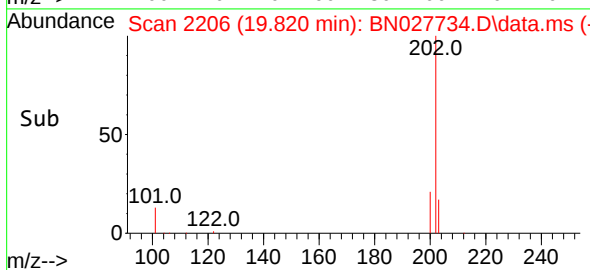
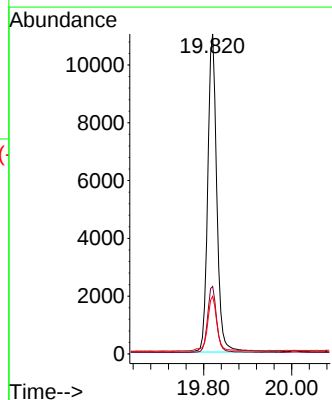
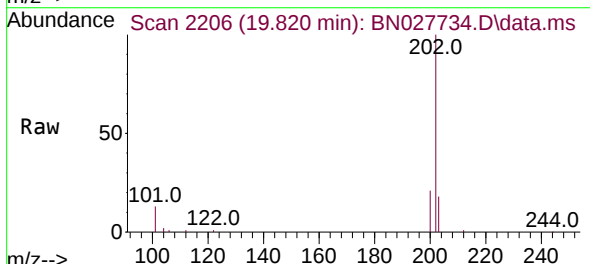
Instrument :
BNA_N
ClientSampleId :
ICVBN091823

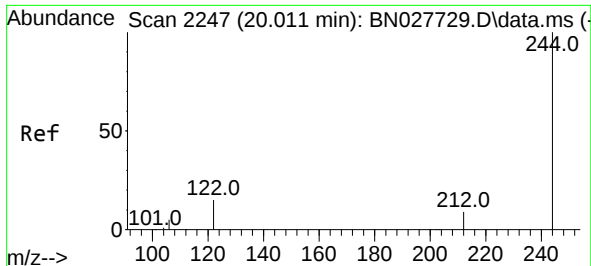
Tgt Ion:240 Resp: 11034
Ion Ratio Lower Upper
240 100
120 17.0 10.7 16.1#
236 29.0 22.4 33.6



#30
Pyrene
Concen: 0.418 ng
RT: 19.820 min Scan# 2206
Delta R.T. 0.005 min
Lab File: BN027734.D
Acq: 18 Sep 2023 14:51

Tgt Ion:202 Resp: 15729
Ion Ratio Lower Upper
202 100
200 21.0 16.8 25.2
203 17.8 14.2 21.4

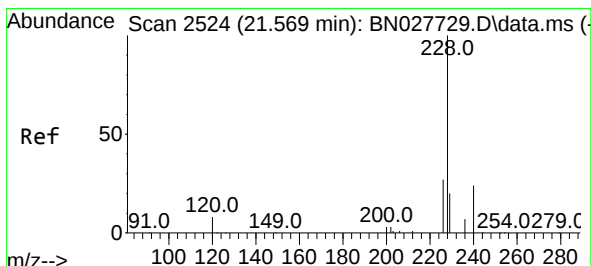
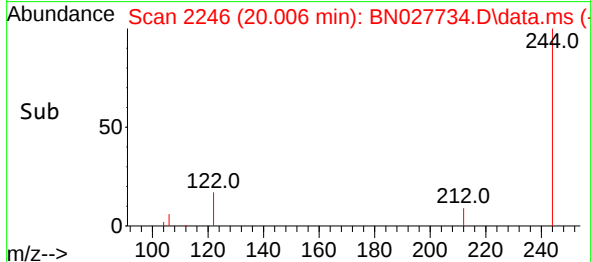
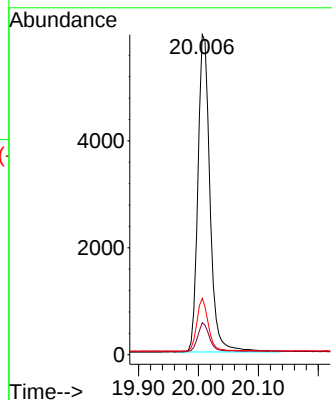
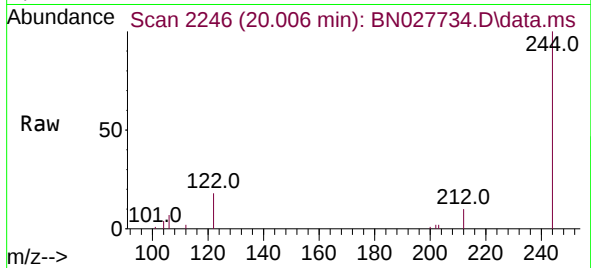




#31
 Terphenyl-d14
 Concen: 0.402 ng
 RT: 20.006 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN027734.D
 Acq: 18 Sep 2023 14:51

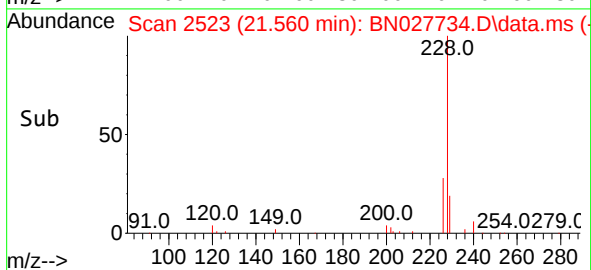
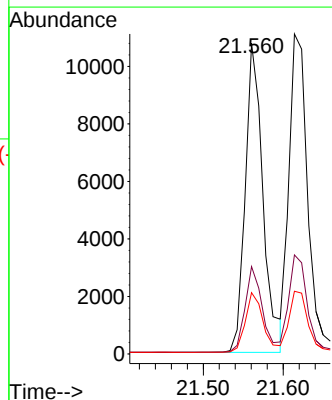
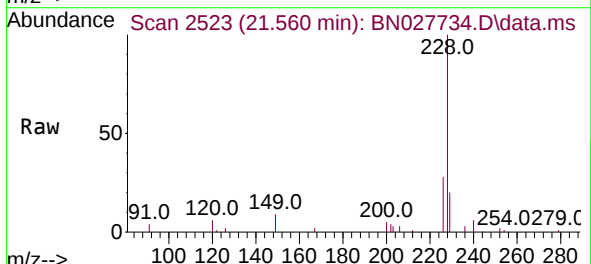
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN091823

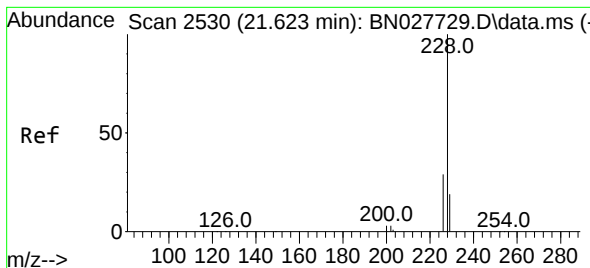
Tgt Ion:244 Resp: 8322
 Ion Ratio Lower Upper
 244 100
 212 10.0 7.0 10.4
 122 17.6 12.7 19.1



#32
 Benzo(a)anthracene
 Concen: 0.420 ng
 RT: 21.560 min Scan# 2523
 Delta R.T. 0.000 min
 Lab File: BN027734.D
 Acq: 18 Sep 2023 14:51

Tgt Ion:228 Resp: 16588
 Ion Ratio Lower Upper
 228 100
 226 28.1 21.4 32.0
 229 19.7 15.8 23.8





#33

Chrysene

Concen: 0.426 ng

RT: 21.614 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN027734.D

Acq: 18 Sep 2023 14:51

Instrument :

BNA_N

ClientSampleId :

ICVBN091823

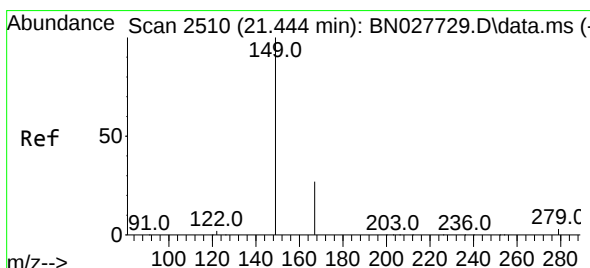
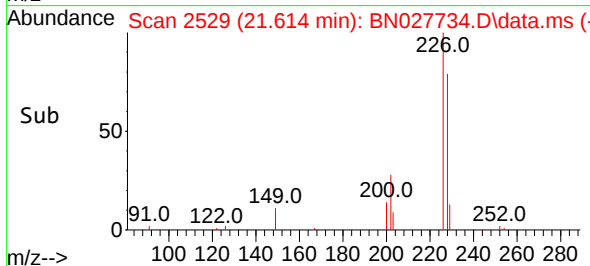
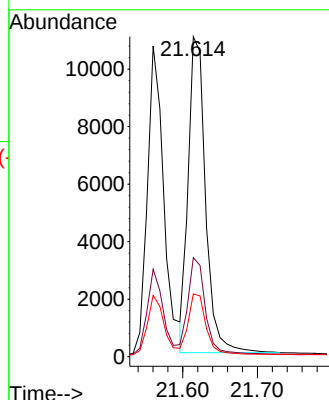
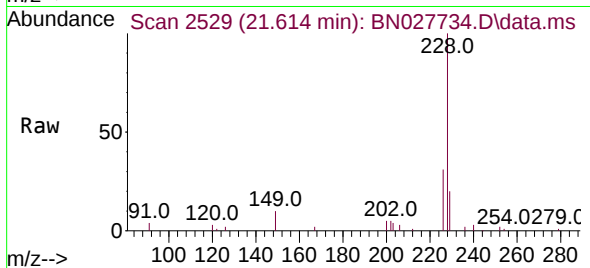
Tgt Ion:228 Resp: 17790

Ion Ratio Lower Upper

228 100

226 31.0 24.1 36.1

229 19.6 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.364 ng

RT: 21.435 min Scan# 2509

Delta R.T. 0.000 min

Lab File: BN027734.D

Acq: 18 Sep 2023 14:51

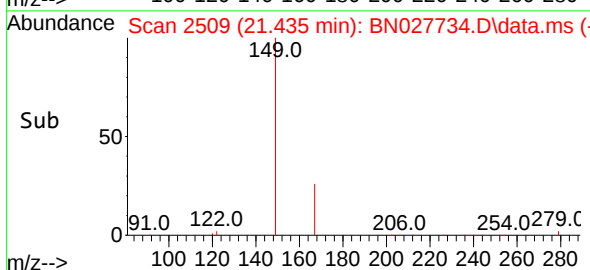
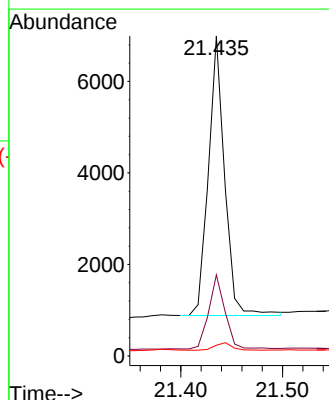
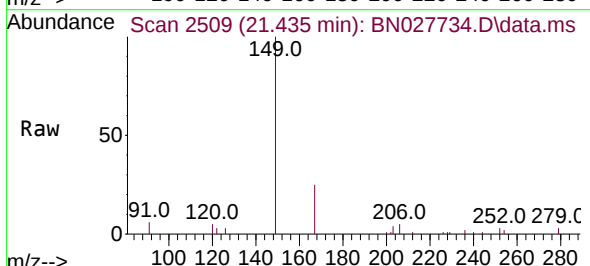
Tgt Ion:149 Resp: 6764

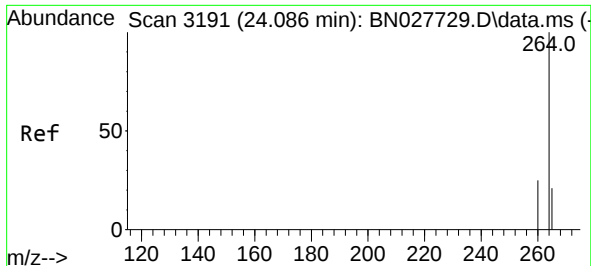
Ion Ratio Lower Upper

149 100

167 27.6 21.5 32.3

279 2.9 2.3 3.5

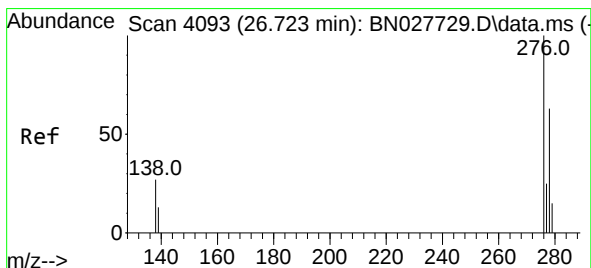
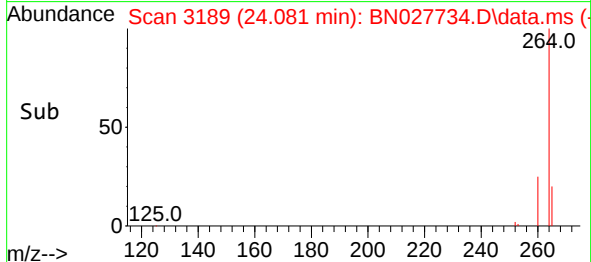
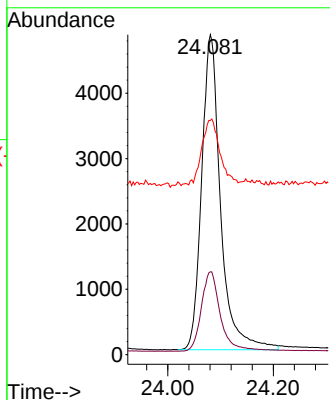
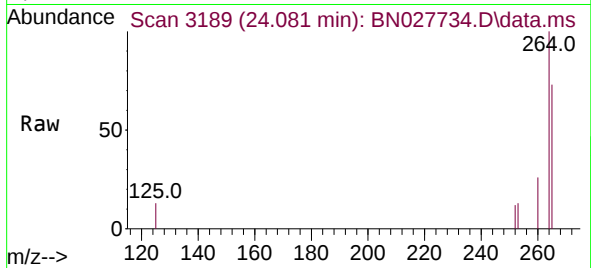




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.081 min Scan# 3191
 Delta R.T. 0.009 min
 Lab File: BN027734.D
 Acq: 18 Sep 2023 14:51

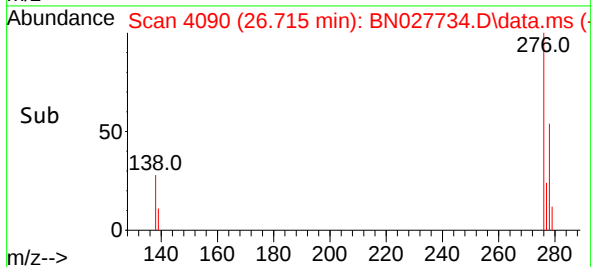
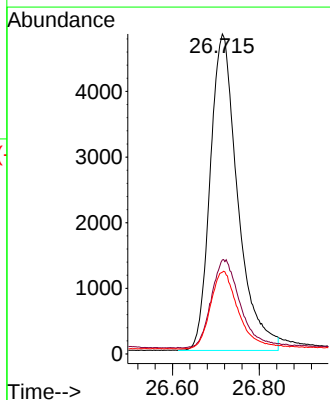
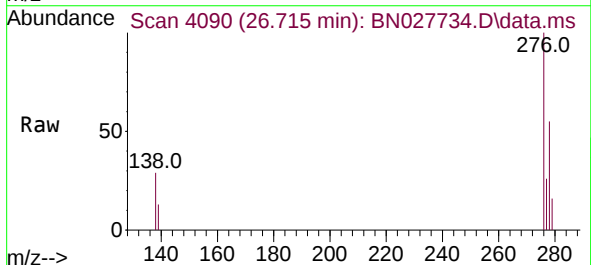
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN091823

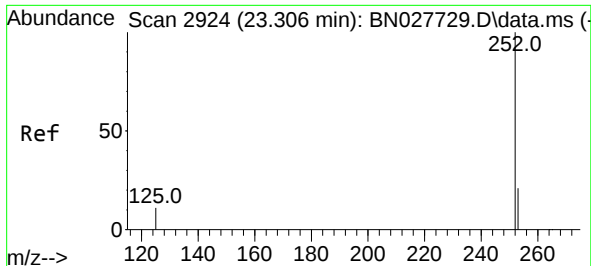
Tgt Ion:264 Resp: 11988
 Ion Ratio Lower Upper
 264 100
 260 25.9 20.9 31.3
 265 73.2 56.6 85.0



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.391 ng
 RT: 26.715 min Scan# 4090
 Delta R.T. 0.021 min
 Lab File: BN027734.D
 Acq: 18 Sep 2023 14:51

Tgt Ion:276 Resp: 21175
 Ion Ratio Lower Upper
 276 100
 138 29.3 23.4 35.0
 277 25.0 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.415 ng

RT: 23.303 min Scan# 2923

Delta R.T. 0.006 min

Lab File: BN027734.D

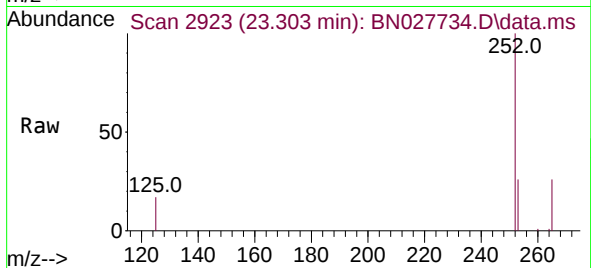
Acq: 18 Sep 2023 14:51

Instrument :

BNA_N

ClientSampleId :

ICVBN091823



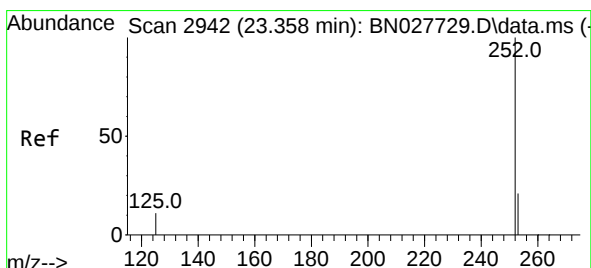
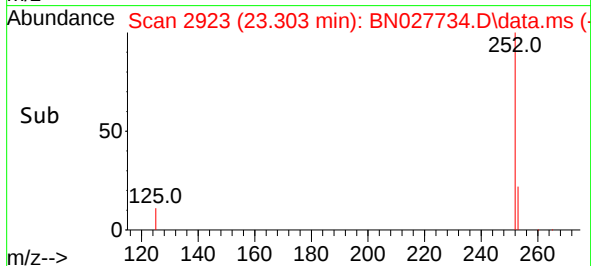
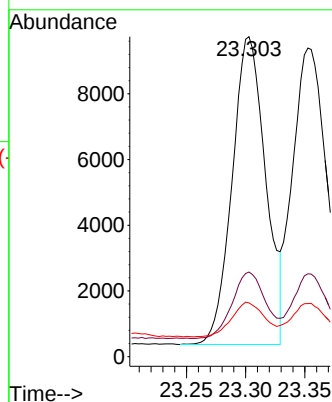
Tgt Ion:252 Resp: 18448

Ion Ratio Lower Upper

252 100

253 26.4 17.6 26.4#

125 16.8 9.2 13.8#



#38

Benzo(k)fluoranthene

Concen: 0.406 ng

RT: 23.353 min Scan# 2940

Delta R.T. 0.006 min

Lab File: BN027734.D

Acq: 18 Sep 2023 14:51

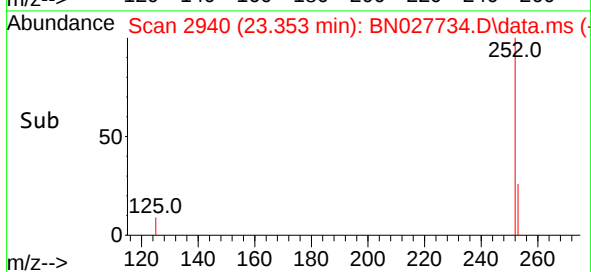
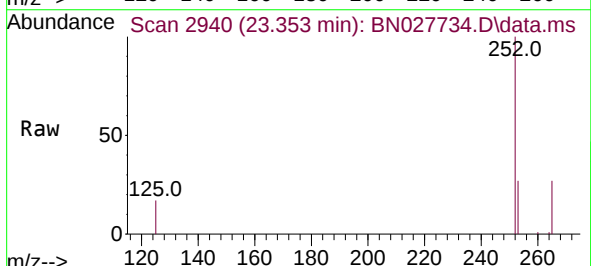
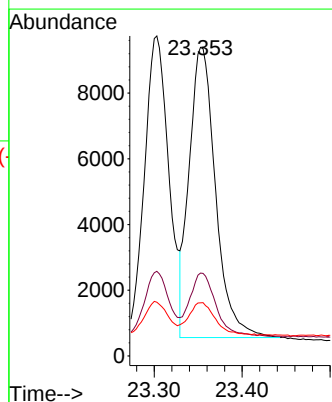
Tgt Ion:252 Resp: 18428

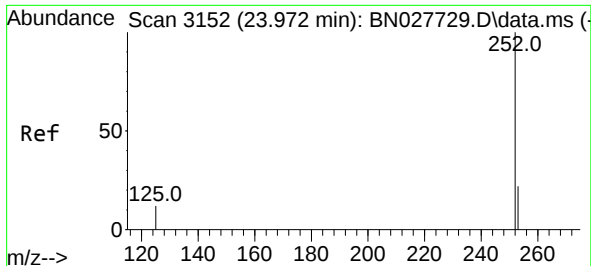
Ion Ratio Lower Upper

252 100

253 26.9 17.5 26.3#

125 17.2 9.3 13.9#





#39

Benzo(a)pyrene

Concen: 0.406 ng

RT: 23.967 min Scan# 31

Delta R.T. 0.009 min

Lab File: BN027734.D

Acq: 18 Sep 2023 14:51

Instrument :

BNA_N

ClientSampleId :

ICVBN091823

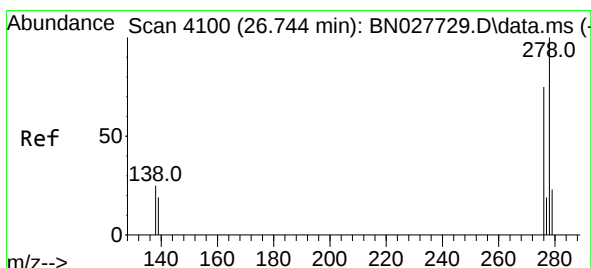
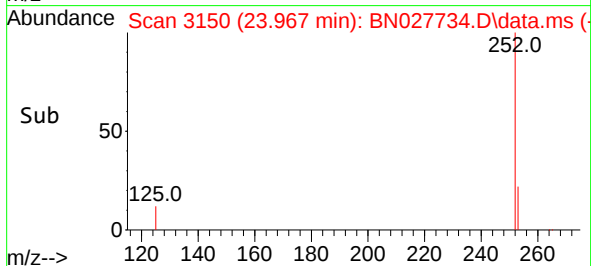
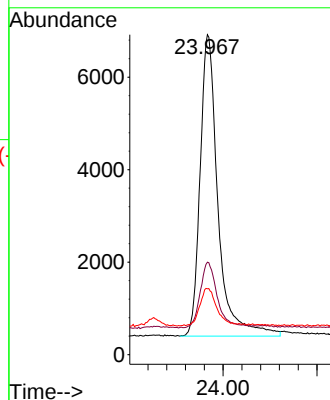
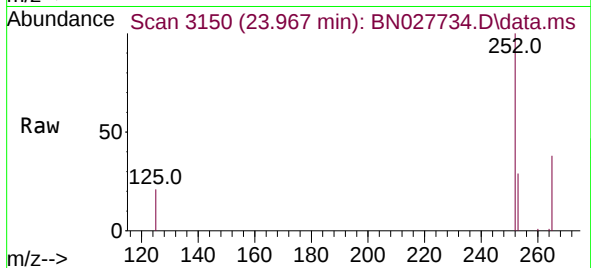
Tgt Ion:252 Resp: 17166

Ion Ratio Lower Upper

252 100

253 28.9 17.6 26.4#

125 20.6 10.2 15.4#



#40

Dibenzo(a,h)anthracene

Concen: 0.395 ng

RT: 26.738 min Scan# 4098

Delta R.T. 0.018 min

Lab File: BN027734.D

Acq: 18 Sep 2023 14:51

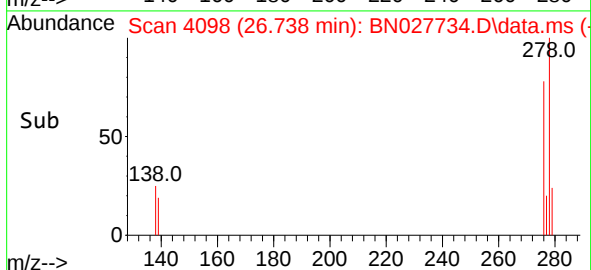
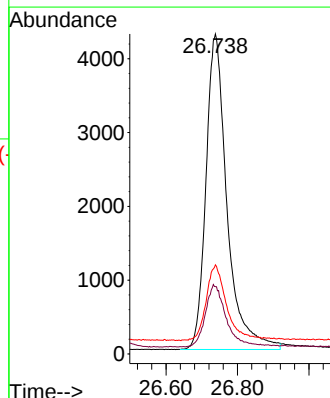
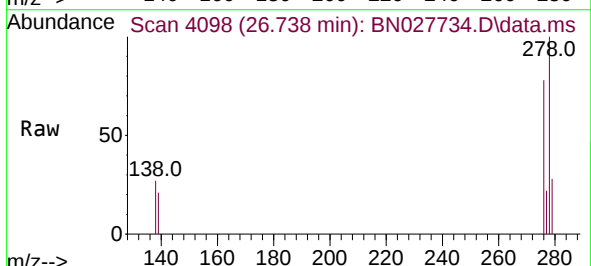
Tgt Ion:278 Resp: 17513

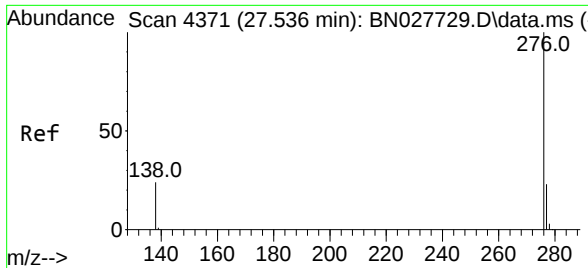
Ion Ratio Lower Upper

278 100

139 21.0 15.4 23.2

279 27.8 19.0 28.6





#41
 Benzo(g,h,i)perylene
 Concen: 0.409 ng
 RT: 27.530 min Scan# 41
 Delta R.T. 0.012 min
 Lab File: BN027734.D
 Acq: 18 Sep 2023 14:51

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN091823

Tgt Ion:	276	Resp:	19692
Ion Ratio	Lower	Upper	
276	100		
277	25.5	19.0	28.4
138	27.3	20.2	30.4

