

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020524\
 Data File : BN029504.D
 Acq On : 05 Feb 2024 12:45
 Operator : MA/JU
 Sample : PB158799BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB158799BS

Quant Time: Feb 05 13:14:51 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 01 01:51:59 2024
 Response via : Initial Calibration

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

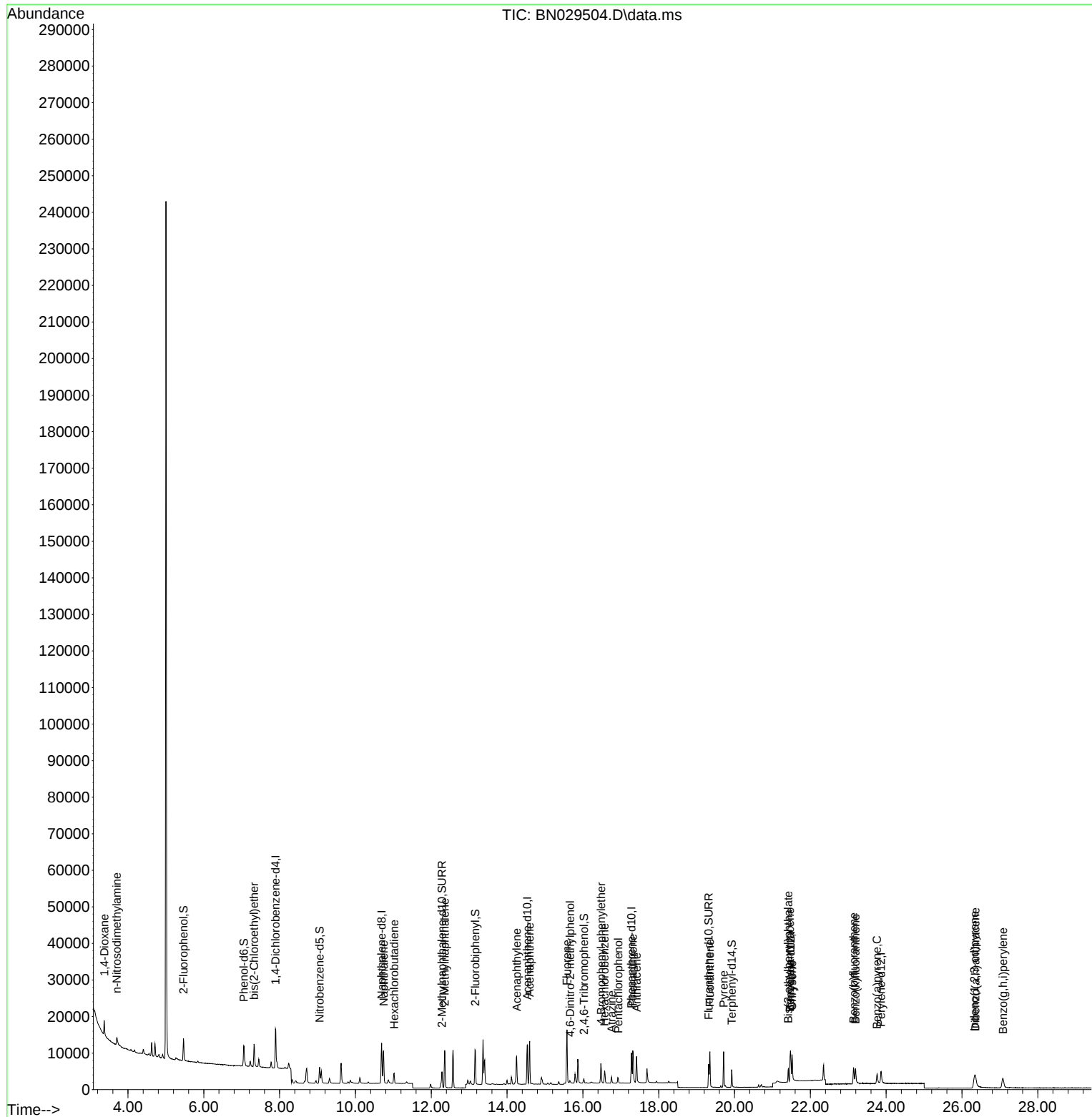
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.890	152	5379	0.400	ng	0.00
7) Naphthalene-d8	10.690	136	14412	0.400	ng	0.00
13) Acenaphthene-d10	14.532	164	6125	0.400	ng	0.00
19) Phenanthrene-d10	17.280	188	10628	0.400	ng	0.00
29) Chrysene-d12	21.483	240	5736	0.400	ng	0.00
35) Perylene-d12	23.864	264	5376	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.464	112	4899	0.379	ng	0.00
5) Phenol-d6	7.060	99	5747	0.385	ng	0.00
8) Nitrobenzene-d5	9.057	82	4045	0.337	ng	0.00
11) 2-Methylnaphthalene-d10	12.280	152	8208	0.418	ng	0.00
14) 2,4,6-Tribromophenol	16.026	330	610	0.310	ng	0.00
15) 2-Fluorobiphenyl	13.164	172	9121	0.347	ng	0.00
27) Fluoranthene-d10	19.317	212	7055	0.274	ng	0.00
31) Terphenyl-d14	19.926	244	4932	0.346	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.377	88	2525	0.333	ng	# 57
3) n-Nitrosodimethylamine	3.702	42	1794	0.291	ng	# 84
6) bis(2-Chloroethyl)ether	7.327	93	4771	0.335	ng	98
9) Naphthalene	10.744	128	12603	0.307	ng	99
10) Hexachlorobutadiene	11.021	225	2261	0.290	ng	# 99
12) 2-Methylnaphthalene	12.355	142	7259	0.301	ng	99
16) Acenaphthylene	14.254	152	9400	0.323	ng	99
17) Acenaphthene	14.596	154	5980	0.306	ng	98
18) Fluorene	15.580	166	7138	0.291	ng	100
20) 4,6-Dinitro-2-methylph...	15.667	198	457	0.293	ng	# 62
21) 4-Bromophenyl-phenylether	16.486	248	1989	0.314	ng	# 68
22) Hexachlorobenzene	16.573	284	2337	0.301	ng	99
23) Atrazine	16.759	200	1318	0.293	ng	99
24) Pentachlorophenol	16.933	266	775	0.315	ng	98
25) Phenanthrene	17.317	178	9848	0.313	ng	98
26) Anthracene	17.417	178	8231	0.307	ng	100
28) Fluoranthene	19.350	202	8922	0.252	ng	100
30) Pyrene	19.712	202	9222	0.349	ng	100
32) Benzo(a)anthracene	21.465	228	5911	0.302	ng	99
33) Chrysene	21.519	228	6740	0.303	ng	100
34) Bis(2-ethylhexyl)phtha...	21.420	149	3822	0.286	ng	98
36) Indeno(1,2,3-cd)pyrene	26.329	276	6895	0.319	ng	# 89
37) Benzo(b)fluoranthene	23.142	252	6059	0.315	ng	92
38) Benzo(k)fluoranthene	23.192	252	5825	0.289	ng	# 89
39) Benzo(a)pyrene	23.759	252	5166	0.308	ng	# 89
40) Dibenzo(a,h)anthracene	26.355	278	5448	0.317	ng	97
41) Benzo(g,h,i)perylene	27.080	276	6352	0.303	ng	95

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

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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB158799BS

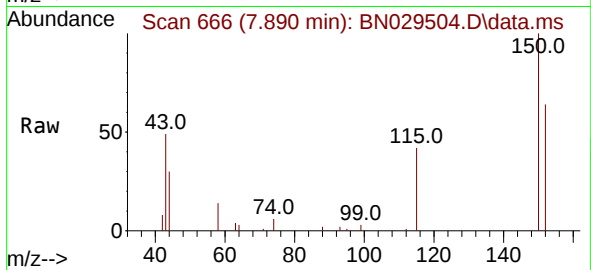
Quant Time: Feb 05 13:14:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
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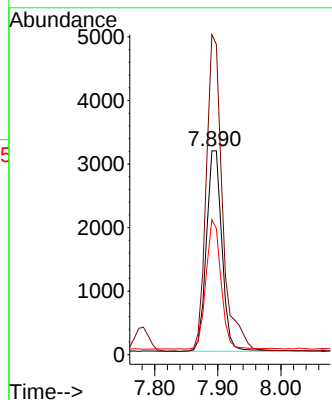
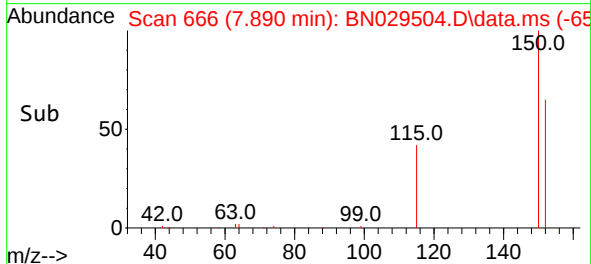


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.890 min Scan# 668
 Delta R.T. -0.008 min
 Lab File: BN029504.D
 Acq: 05 Feb 2024 12:45

Instrument :
 BNA_N
 ClientSampleId :
 PB158799BS

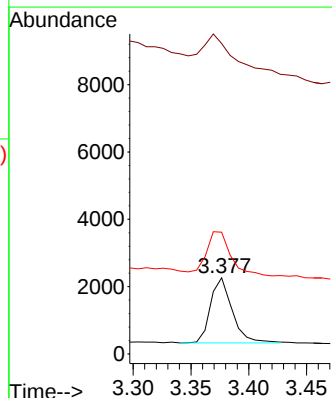
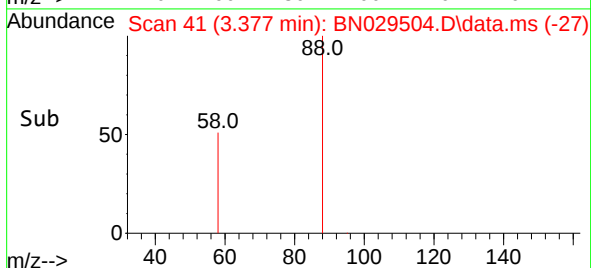
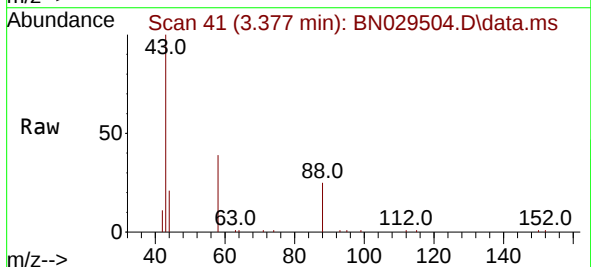


Tgt Ion:152 Resp: 5379
 Ion Ratio Lower Upper
 152 100
 150 156.9 123.0 184.4
 115 66.2 51.4 77.0



#2
 1,4-Dioxane
 Concen: 0.333 ng
 RT: 3.377 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: BN029504.D
 Acq: 05 Feb 2024 12:45

Tgt Ion: 88 Resp: 2525
 Ion Ratio Lower Upper
 88 100
 43 89.9 23.3 34.9#
 58 76.6 53.8 80.6





#3

n-Nitrosodimethylamine

Concen: 0.291 ng

RT: 3.702 min Scan# 80

Delta R.T. -0.007 min

Lab File: BN029504.D

Acq: 05 Feb 2024 12:45

Instrument :

BNA_N

ClientSampleId :

PB158799BS

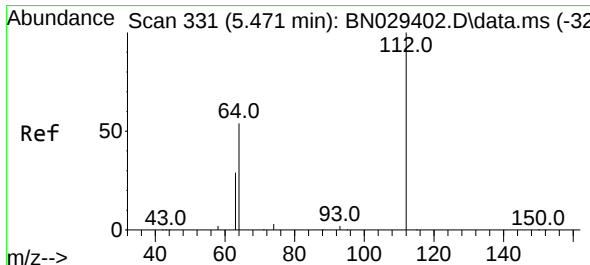
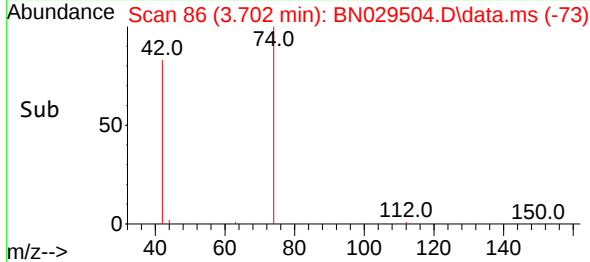
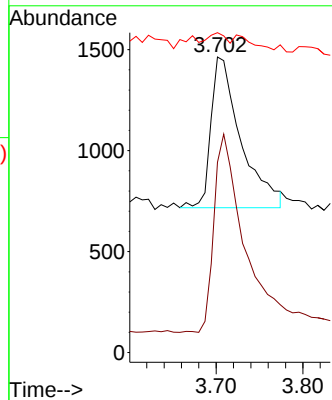
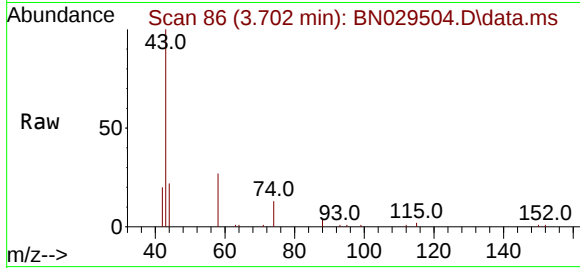
Tgt Ion: 42 Resp: 1794

Ion Ratio Lower Upper

42 100

74 132.3 93.7 140.5

44 4.3 13.0 19.4#



#4

2-Fluorophenol

Concen: 0.379 ng

RT: 5.464 min Scan# 330

Delta R.T. -0.000 min

Lab File: BN029504.D

Acq: 05 Feb 2024 12:45

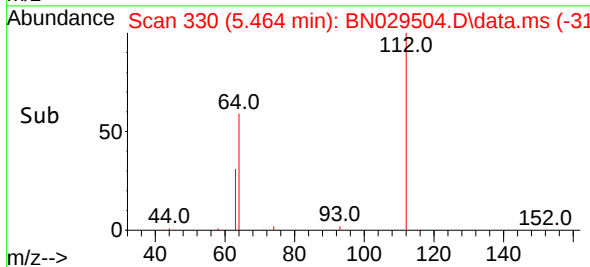
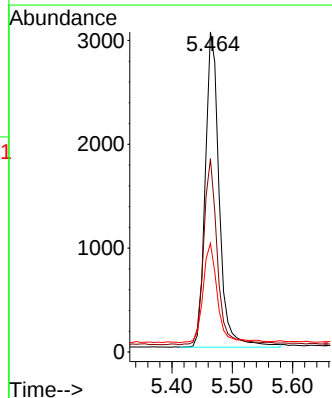
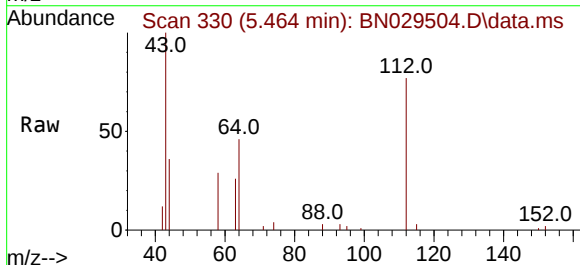
Tgt Ion: 112 Resp: 4899

Ion Ratio Lower Upper

112 100

64 58.5 47.2 70.8

63 32.6 25.8 38.6

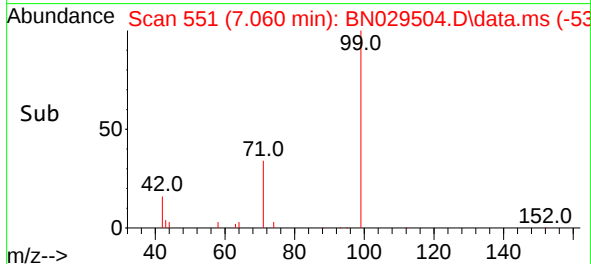
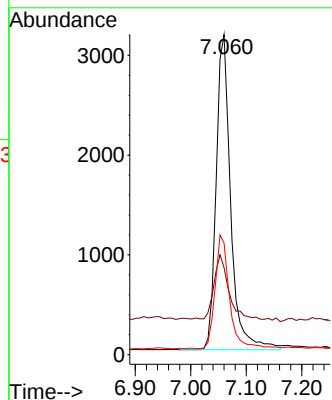
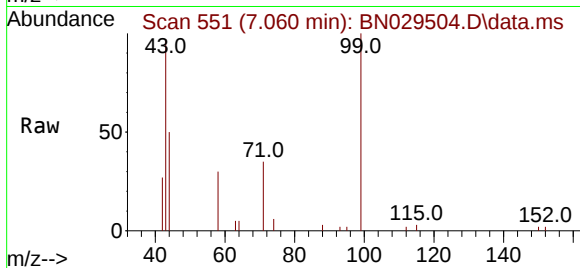




#5
Phenol-d6
Concen: 0.385 ng
RT: 7.060 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN029504.D
Acq: 05 Feb 2024 12:45

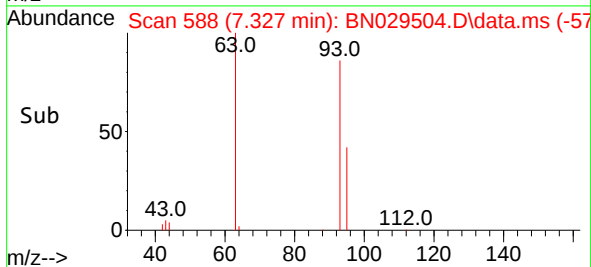
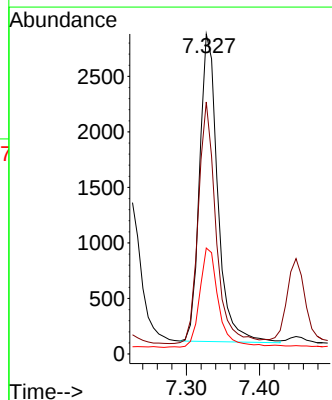
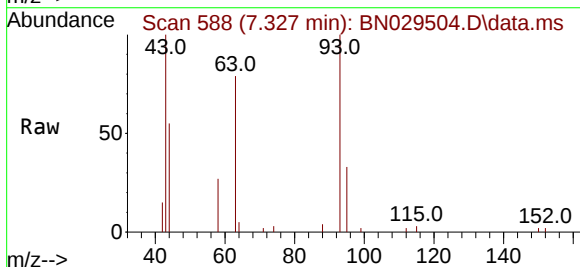
Instrument :
BNA_N
ClientSampleId :
PB158799BS

Tgt Ion: 99 Resp: 5747
Ion Ratio Lower Upper
99 100
42 20.4 16.9 25.3
71 35.7 30.0 45.0



#6
bis(2-Chloroethyl)ether
Concen: 0.335 ng
RT: 7.327 min Scan# 588
Delta R.T. -0.007 min
Lab File: BN029504.D
Acq: 05 Feb 2024 12:45

Tgt Ion: 93 Resp: 4771
Ion Ratio Lower Upper
93 100
63 76.6 63.1 94.7
95 33.7 27.1 40.7

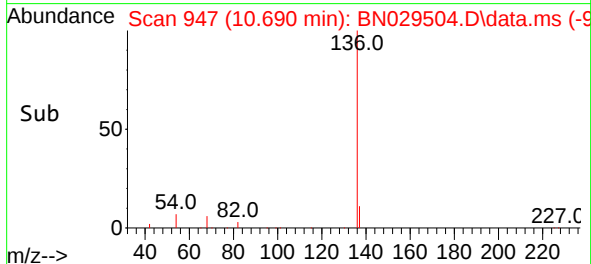
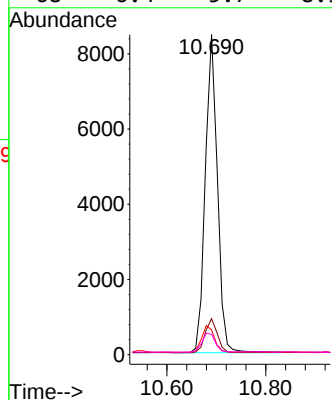
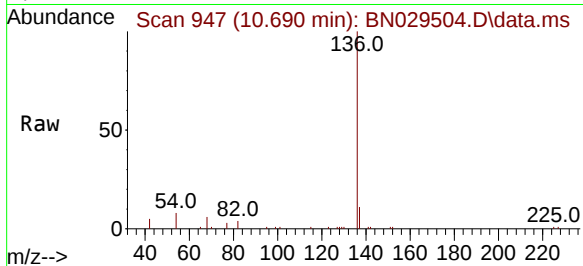




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.690 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN029504.D
Acq: 05 Feb 2024 12:45

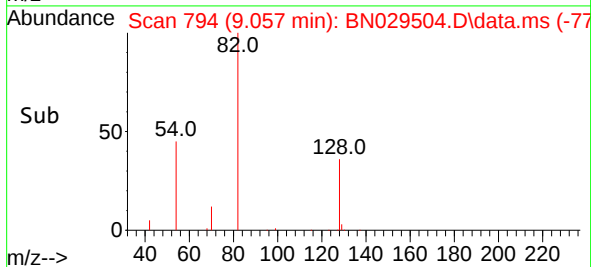
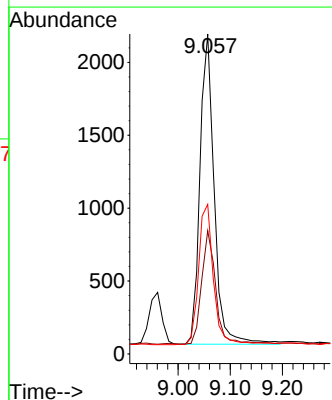
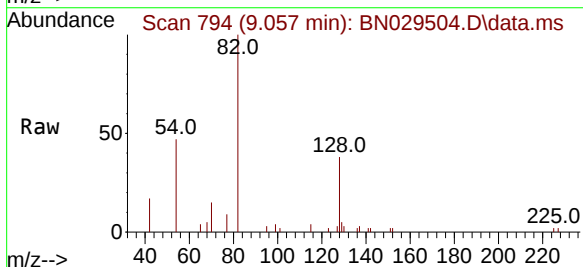
Instrument :
BNA_N
ClientSampleId :
PB158799BS

Tgt Ion:	136	Resp:	14412
Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.7	14.5
54	7.7	6.6	10.0
68	6.4	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.337 ng
RT: 9.057 min Scan# 794
Delta R.T. -0.000 min
Lab File: BN029504.D
Acq: 05 Feb 2024 12:45

Tgt Ion:	82	Resp:	4045
Ion	Ratio	Lower	Upper
82	100		
128	38.5	31.6	47.4
54	46.7	38.2	57.4





#9
Naphthalene

Concen: 0.307 ng

RT: 10.744 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN029504.D

Acq: 05 Feb 2024 12:45

Instrument :

BNA_N

ClientSampleId :

PB158799BS

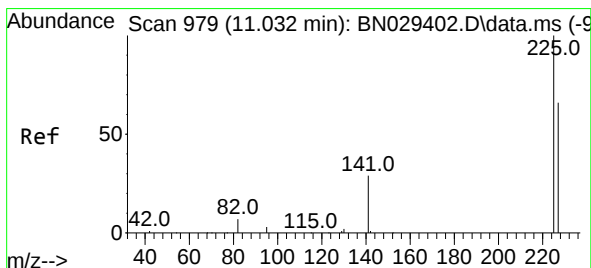
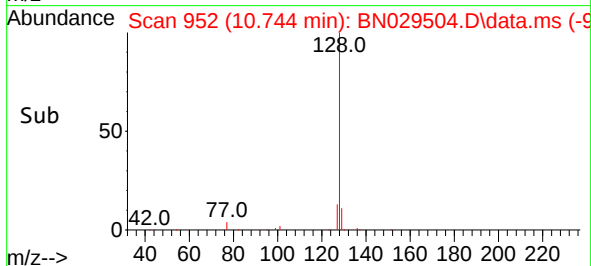
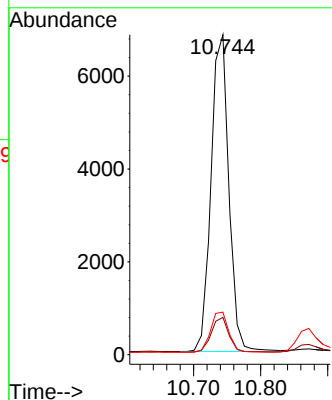
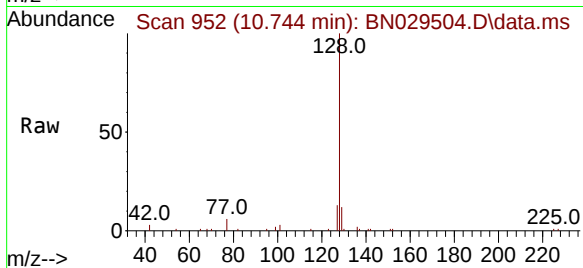
Tgt Ion:128 Resp: 12603

Ion Ratio Lower Upper

128 100

129 11.7 9.5 14.3

127 13.3 10.8 16.2



#10

Hexachlorobutadiene

Concen: 0.290 ng

RT: 11.021 min Scan# 978

Delta R.T. -0.000 min

Lab File: BN029504.D

Acq: 05 Feb 2024 12:45

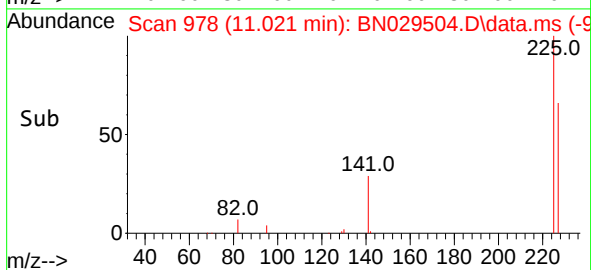
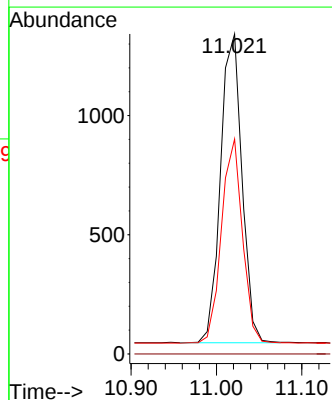
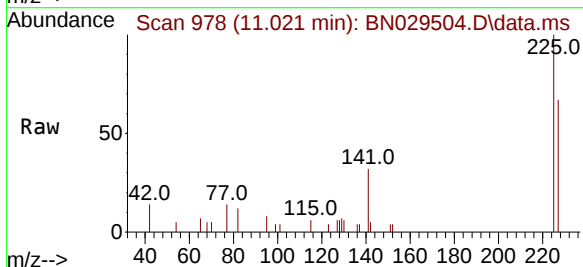
Tgt Ion:225 Resp: 2261

Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.4 51.1 76.7

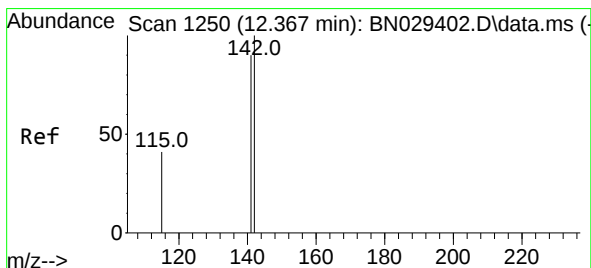
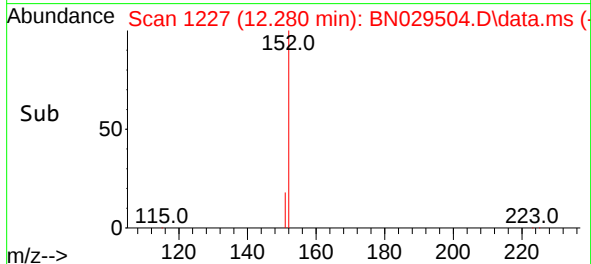
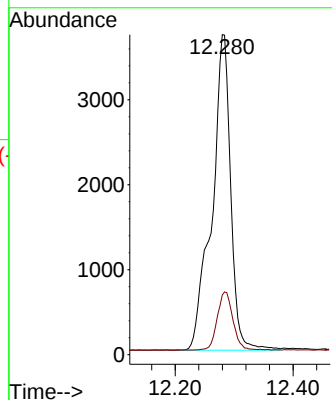
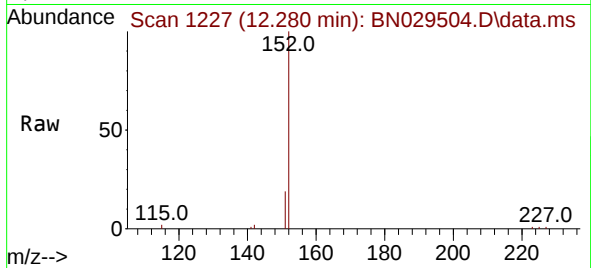




#11
2-Methylnaphthalene-d10
Concen: 0.418 ng
RT: 12.280 min Scan# 11
Delta R.T. -0.008 min
Lab File: BN029504.D
Acq: 05 Feb 2024 12:45

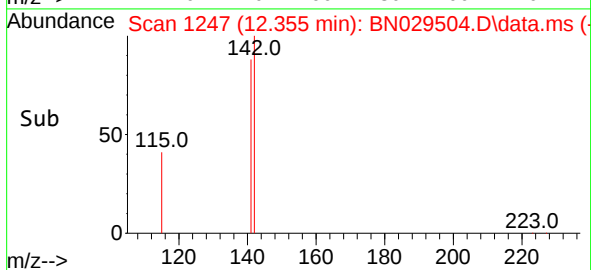
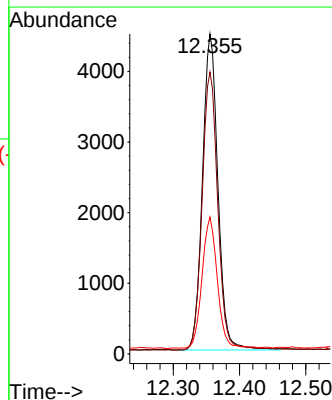
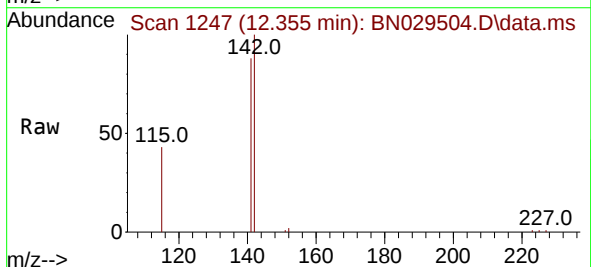
Instrument :
BNA_N
ClientSampleId :
PB158799BS

Tgt Ion:152 Resp: 8208
Ion Ratio Lower Upper
152 100
151 15.4 17.1 25.7#



#12
2-Methylnaphthalene
Concen: 0.301 ng
RT: 12.355 min Scan# 1247
Delta R.T. -0.004 min
Lab File: BN029504.D
Acq: 05 Feb 2024 12:45

Tgt Ion:142 Resp: 7259
Ion Ratio Lower Upper
142 100
141 88.1 71.9 107.9
115 42.7 33.9 50.9

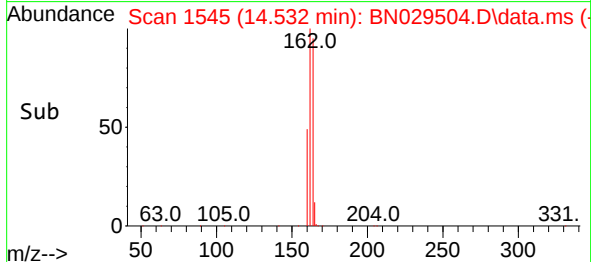
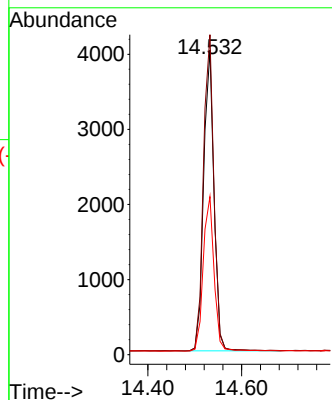
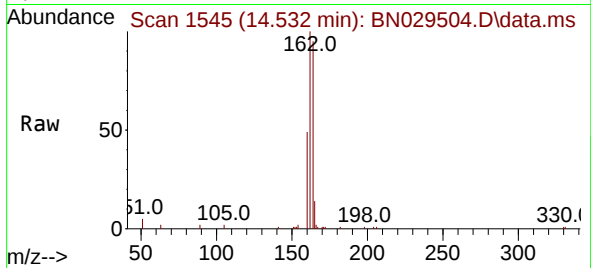




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.532 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN029504.D
Acq: 05 Feb 2024 12:45

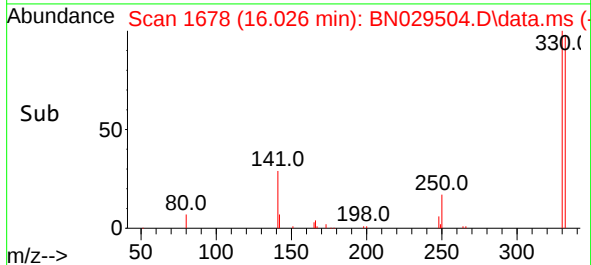
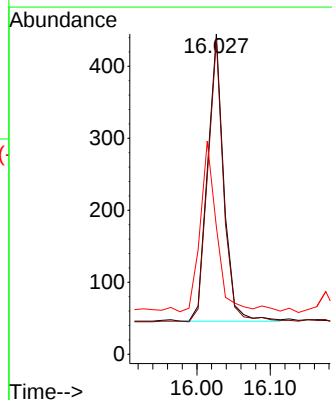
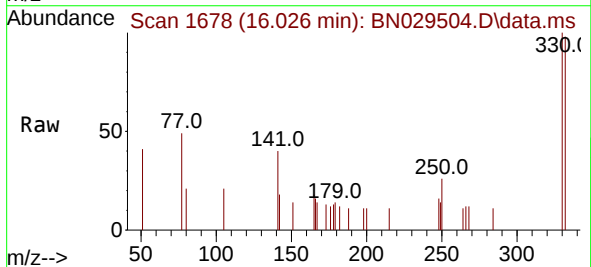
Instrument :
BNA_N
ClientSampleId :
PB158799BS

Tgt Ion:164 Resp: 6125
Ion Ratio Lower Upper
164 100
162 105.1 82.6 123.8
160 51.9 41.5 62.3



#14
2,4,6-Tribromophenol
Concen: 0.310 ng
RT: 16.026 min Scan# 1678
Delta R.T. -0.000 min
Lab File: BN029504.D
Acq: 05 Feb 2024 12:45

Tgt Ion:330 Resp: 610
Ion Ratio Lower Upper
330 100
332 95.2 76.0 114.0
141 61.5 43.4 65.2

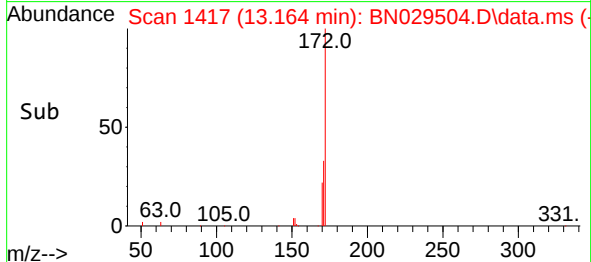
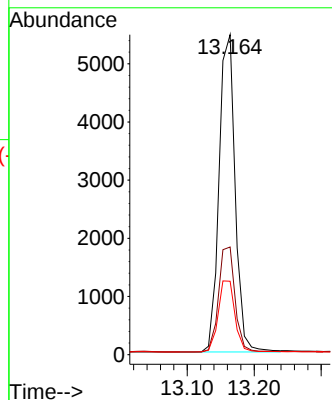
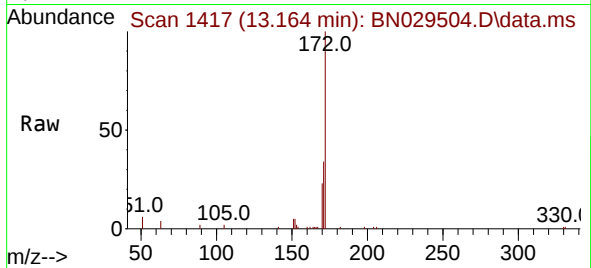




#15
2-Fluorobiphenyl
Concen: 0.347 ng
RT: 13.164 min Scan# 1417
Delta R.T. -0.000 min
Lab File: BN029504.D
Acq: 05 Feb 2024 12:45

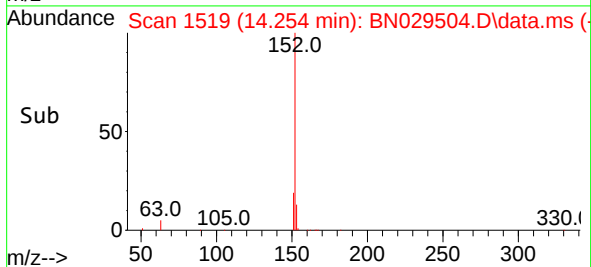
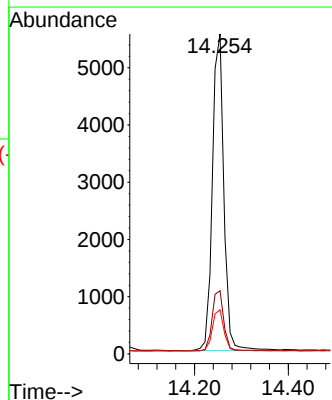
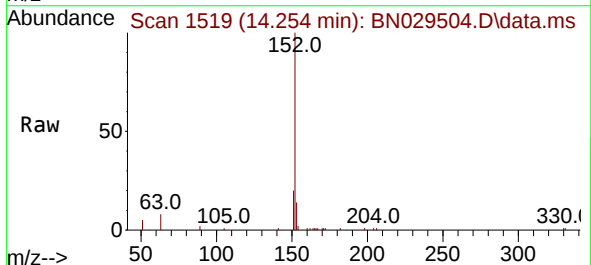
Instrument :
BNA_N
ClientSampleId :
PB158799BS

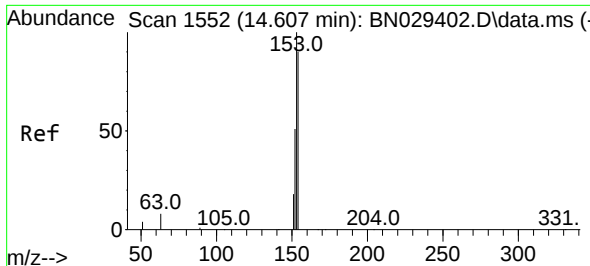
Tgt Ion:172 Resp: 9121
Ion Ratio Lower Upper
172 100
171 33.6 28.0 42.0
170 22.9 18.7 28.1



#16
Acenaphthylene
Concen: 0.323 ng
RT: 14.254 min Scan# 1519
Delta R.T. -0.000 min
Lab File: BN029504.D
Acq: 05 Feb 2024 12:45

Tgt Ion:152 Resp: 9400
Ion Ratio Lower Upper
152 100
151 19.3 15.9 23.9
153 13.3 10.5 15.7

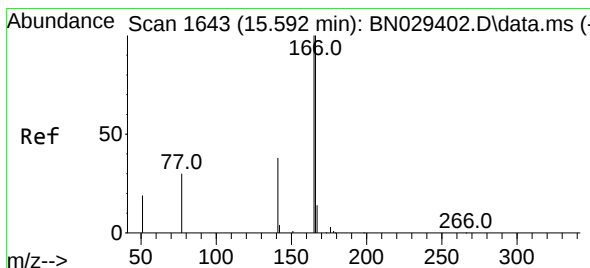
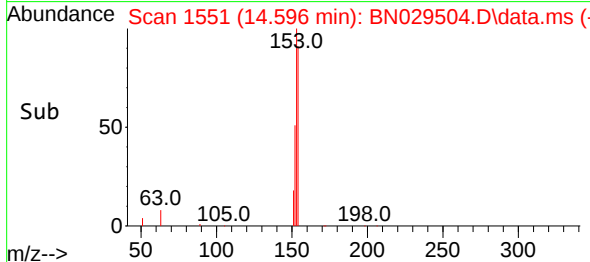
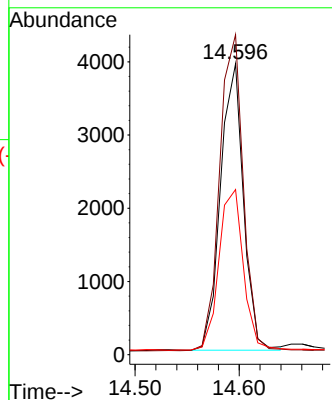
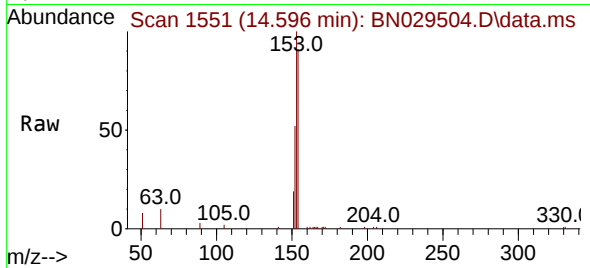




#17
Acenaphthene
Concen: 0.306 ng
RT: 14.596 min Scan# 1551
Delta R.T. -0.000 min
Lab File: BN029504.D
Acq: 05 Feb 2024 12:45

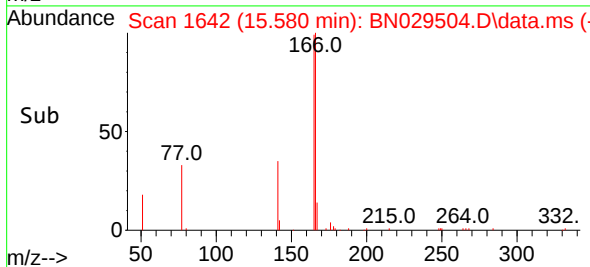
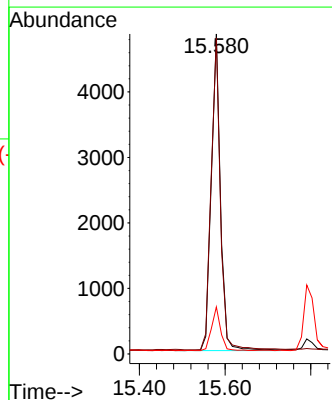
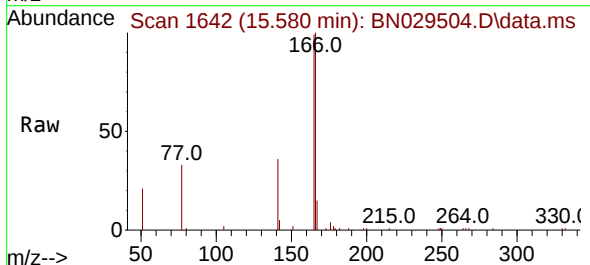
Instrument :
BNA_N
ClientSampleId :
PB158799BS

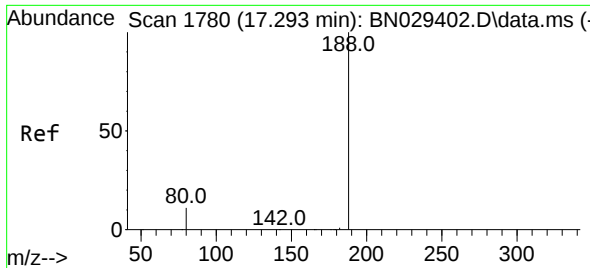
Tgt Ion:154 Resp: 5980
Ion Ratio Lower Upper
154 100
153 114.1 93.6 140.4
152 60.7 48.6 73.0



#18
Fluorene
Concen: 0.291 ng
RT: 15.580 min Scan# 1642
Delta R.T. -0.000 min
Lab File: BN029504.D
Acq: 05 Feb 2024 12:45

Tgt Ion:166 Resp: 7138
Ion Ratio Lower Upper
166 100
165 100.0 79.9 119.9
167 13.7 11.3 16.9

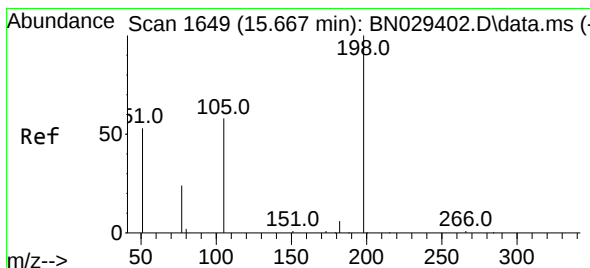
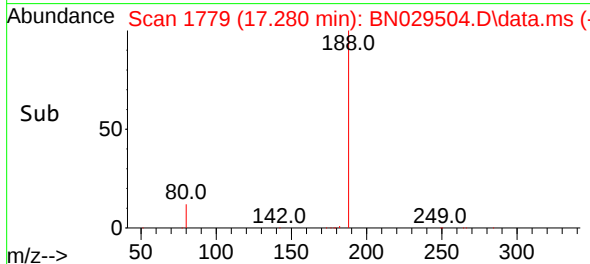
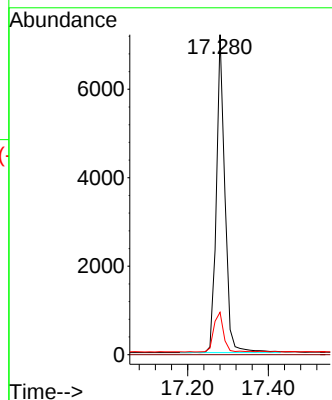
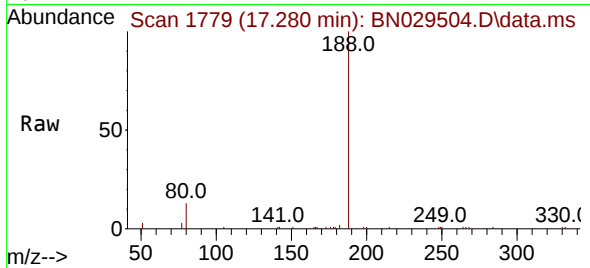




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.280 min Scan# 1779
Delta R.T. -0.000 min
Lab File: BN029504.D
Acq: 05 Feb 2024 12:45

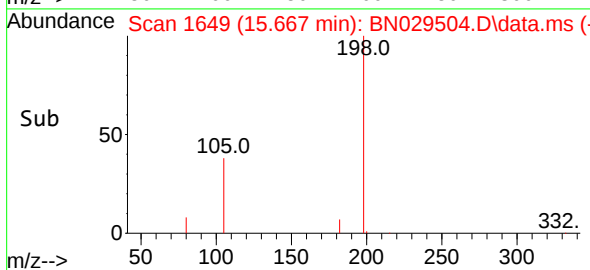
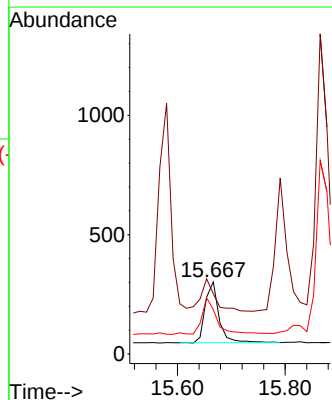
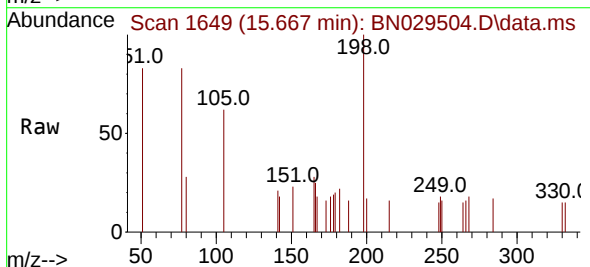
Instrument :
BNA_N
ClientSampleId :
PB158799BS

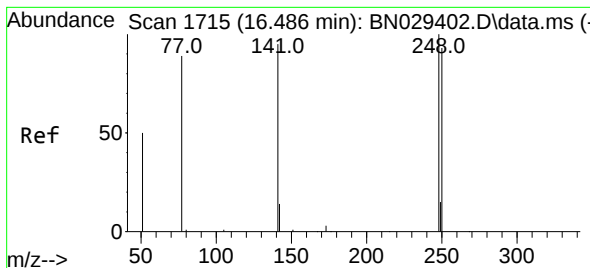
Tgt Ion:188 Resp: 10628
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.3 10.0 15.0



#20
4,6-Dinitro-2-methylphenol
Concen: 0.293 ng
RT: 15.667 min Scan# 1649
Delta R.T. -0.000 min
Lab File: BN029504.D
Acq: 05 Feb 2024 12:45

Tgt Ion:198 Resp: 457
Ion Ratio Lower Upper
198 100
51 83.4 111.0 166.6#
105 61.6 67.0 100.6#

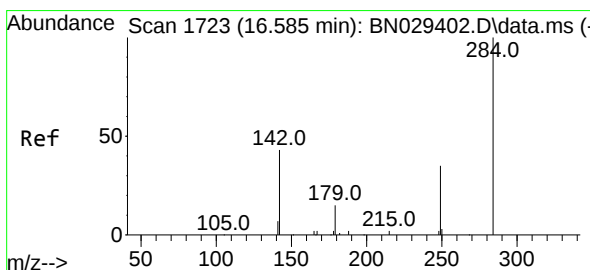
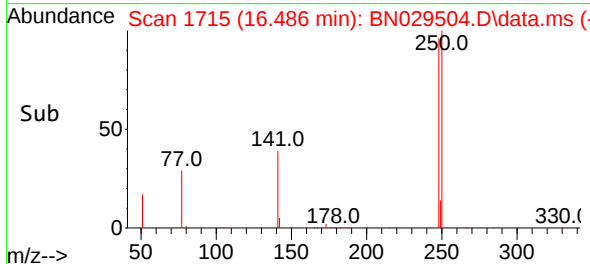
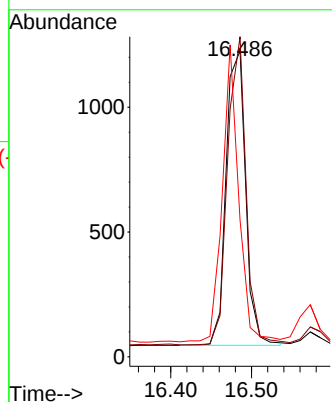
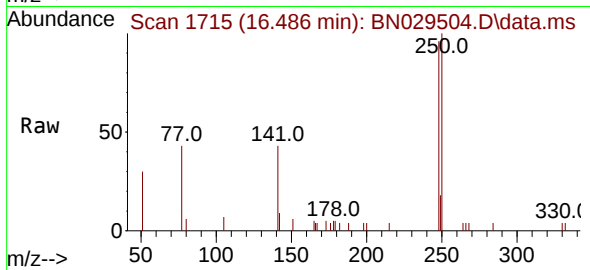




#21
4-Bromophenyl-phenylether
Concen: 0.314 ng
RT: 16.486 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN029504.D
Acq: 05 Feb 2024 12:45

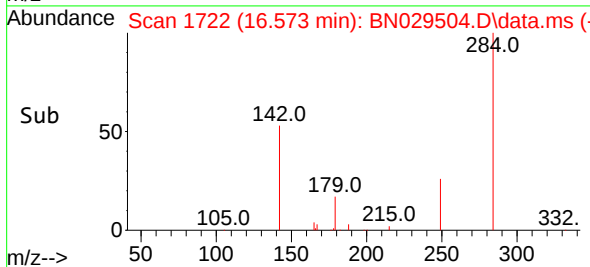
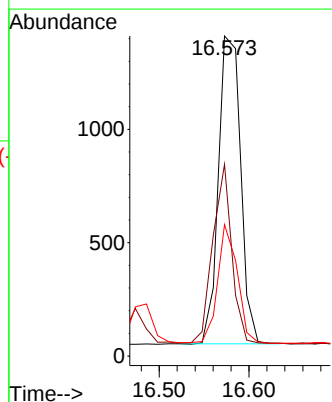
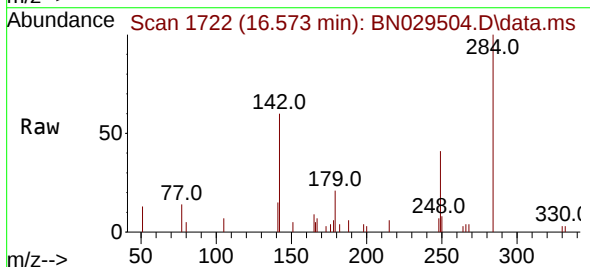
Instrument :
BNA_N
ClientSampleId :
PB158799BS

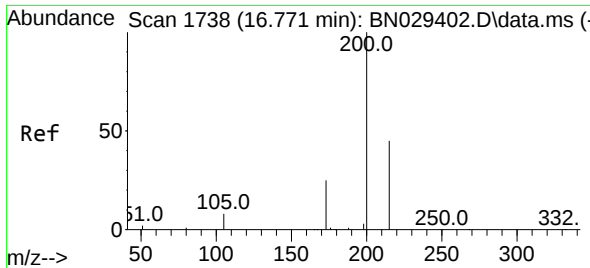
Tgt Ion:248 Resp: 1989
Ion Ratio Lower Upper
248 100
250 104.6 75.0 112.4
141 44.7 77.0 115.6#



#22
Hexachlorobenzene
Concen: 0.301 ng
RT: 16.573 min Scan# 1722
Delta R.T. -0.013 min
Lab File: BN029504.D
Acq: 05 Feb 2024 12:45

Tgt Ion:284 Resp: 2337
Ion Ratio Lower Upper
284 100
142 49.4 39.4 59.2
249 34.3 26.9 40.3

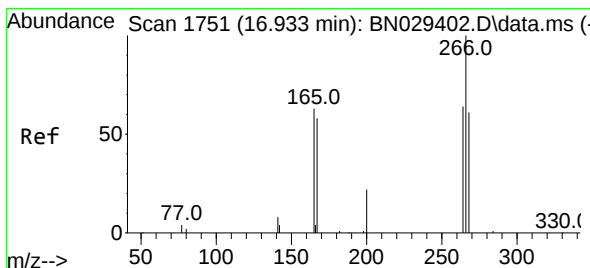
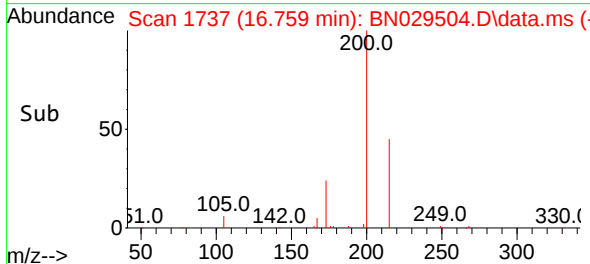
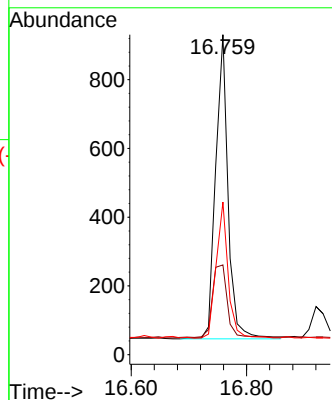
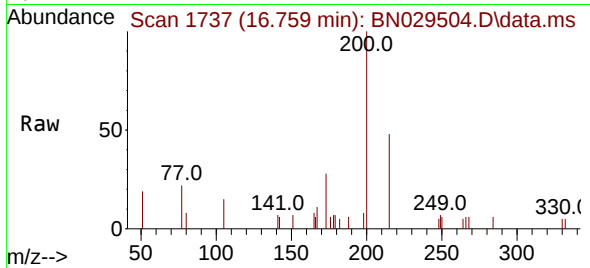




#23
Atrazine
Concen: 0.293 ng
RT: 16.759 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN029504.D
Acq: 05 Feb 2024 12:45

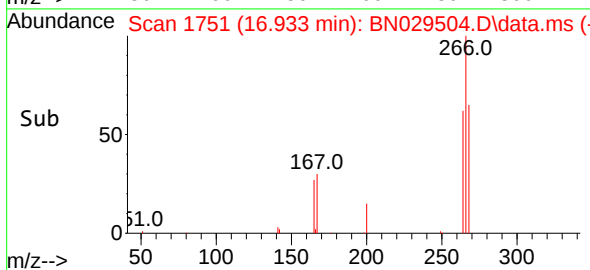
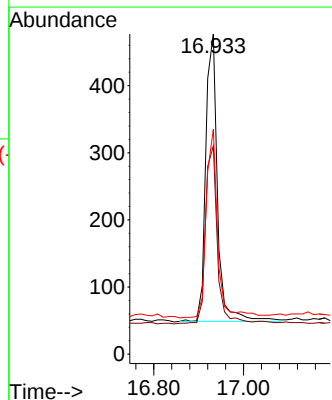
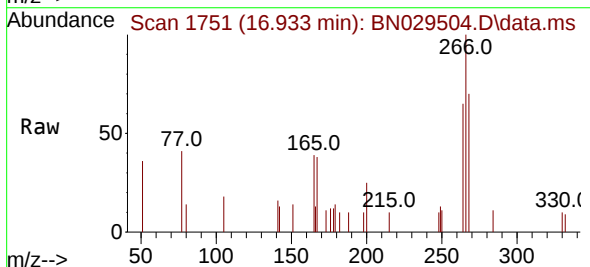
Instrument :
BNA_N
ClientSampleId :
PB158799BS

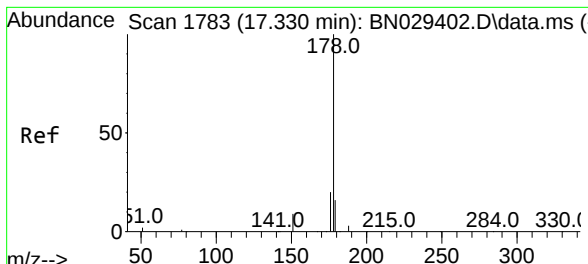
Tgt Ion:200 Resp: 1318
Ion Ratio Lower Upper
200 100
173 28.0 23.4 35.0
215 47.7 38.4 57.6



#24
Pentachlorophenol
Concen: 0.315 ng
RT: 16.933 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BN029504.D
Acq: 05 Feb 2024 12:45

Tgt Ion:266 Resp: 775
Ion Ratio Lower Upper
266 100
264 61.2 50.8 76.2
268 64.8 51.5 77.3

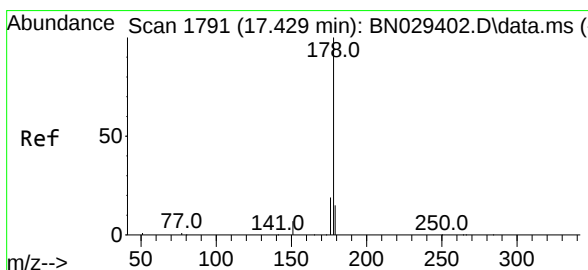
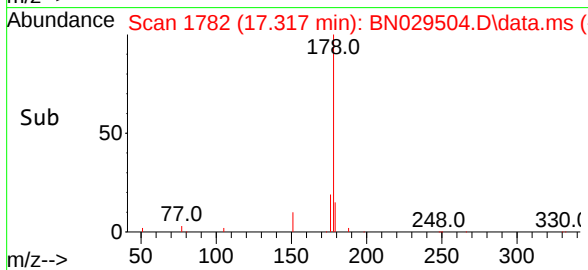
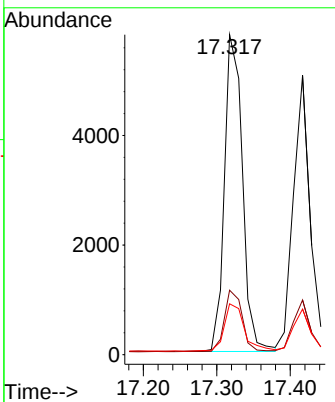
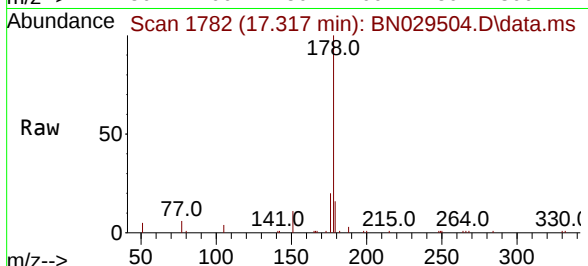




#25
Phenanthrene
Concen: 0.313 ng
RT: 17.317 min Scan# 1782
Delta R.T. -0.013 min
Lab File: BN029504.D
Acq: 05 Feb 2024 12:45

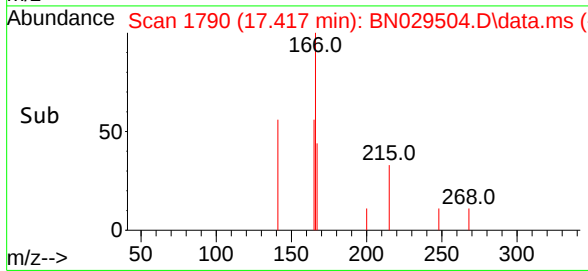
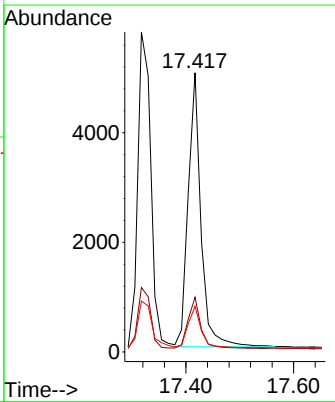
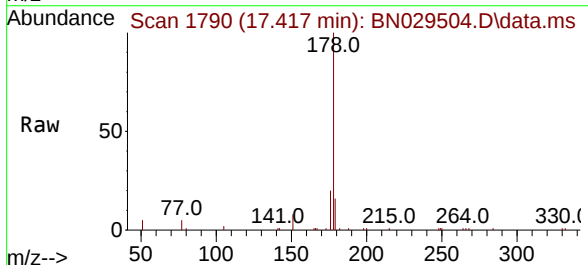
Instrument :
BNA_N
ClientSampleId :
PB158799BS

Tgt Ion:	178	Resp:	9848
Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.8	23.6
179	16.6	12.6	19.0



#26
Anthracene
Concen: 0.307 ng
RT: 17.417 min Scan# 1790
Delta R.T. -0.000 min
Lab File: BN029504.D
Acq: 05 Feb 2024 12:45

Tgt Ion:	178	Resp:	8231
Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.0	22.4
179	15.0	12.3	18.5

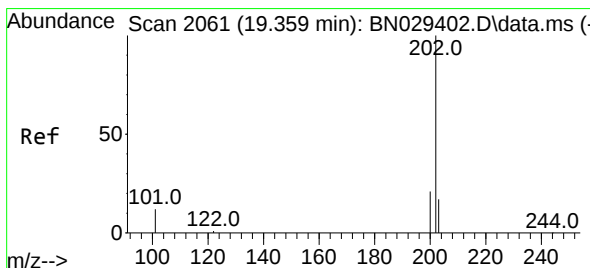
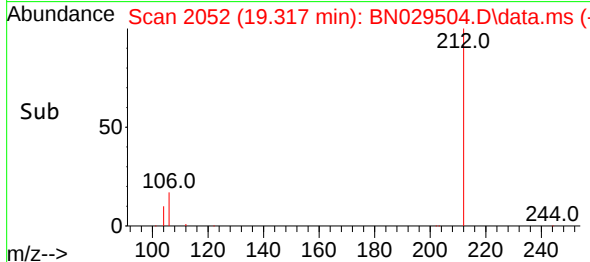
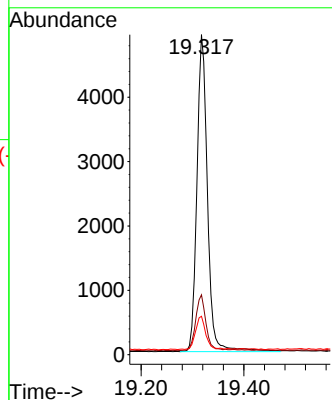
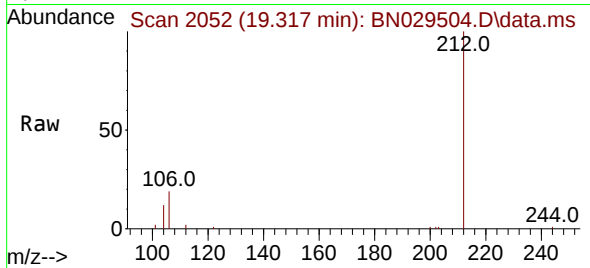




#27
Fluoranthene-d10
Concen: 0.274 ng
RT: 19.317 min Scan# 2052
Delta R.T. -0.005 min
Lab File: BN029504.D
Acq: 05 Feb 2024 12:45

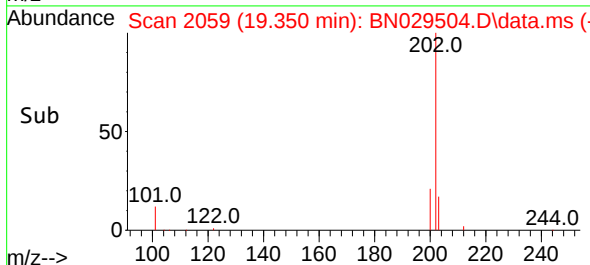
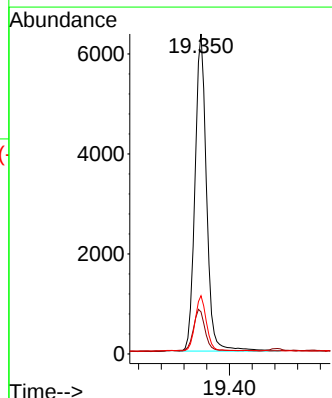
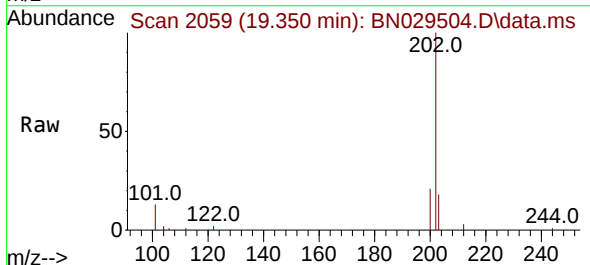
Instrument :
BNA_N
ClientSampleId :
PB158799BS

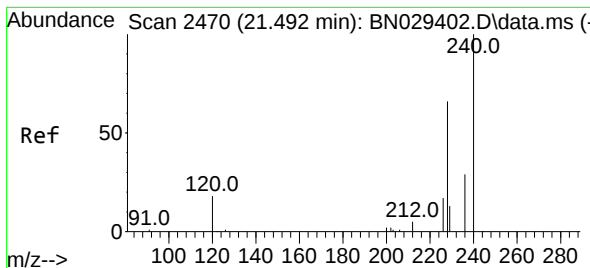
Tgt Ion:212 Resp: 7055
Ion Ratio Lower Upper
212 100
106 17.2 13.2 19.8
104 10.1 7.7 11.5



#28
Fluoranthene
Concen: 0.252 ng
RT: 19.350 min Scan# 2059
Delta R.T. -0.005 min
Lab File: BN029504.D
Acq: 05 Feb 2024 12:45

Tgt Ion:202 Resp: 8922
Ion Ratio Lower Upper
202 100
101 13.3 10.5 15.7
203 17.0 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.483 min Scan# 2469

Delta R.T. -0.009 min

Lab File: BN029504.D

Acq: 05 Feb 2024 12:45

Instrument :

BNA_N

ClientSampleId :

PB158799BS

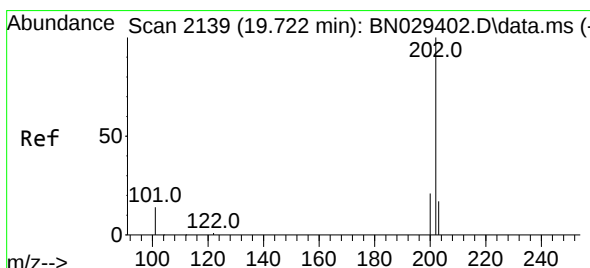
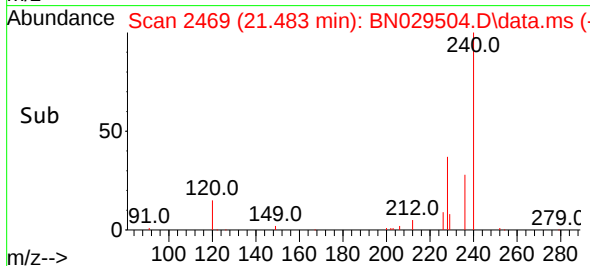
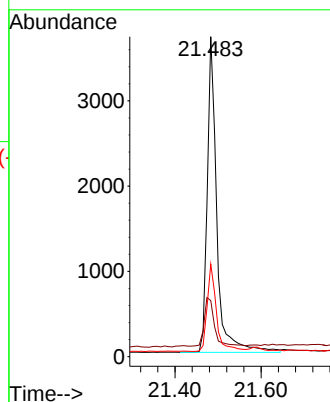
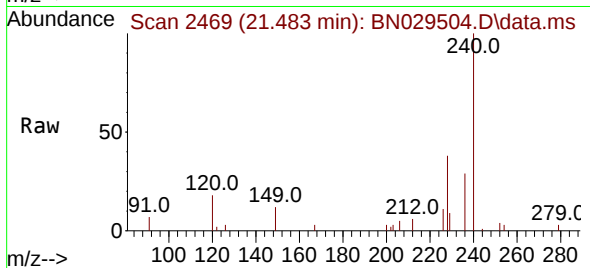
Tgt Ion:240 Resp: 5736

Ion Ratio Lower Upper

240 100

120 17.6 16.7 25.1

236 29.0 23.9 35.9



#30

Pyrene

Concen: 0.349 ng

RT: 19.712 min Scan# 2137

Delta R.T. -0.005 min

Lab File: BN029504.D

Acq: 05 Feb 2024 12:45

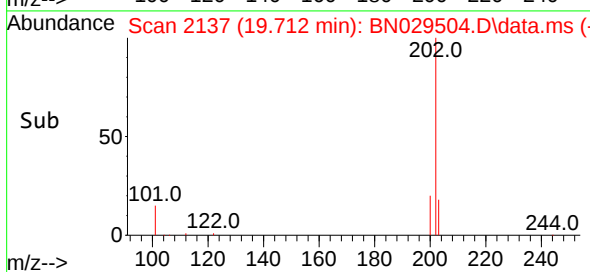
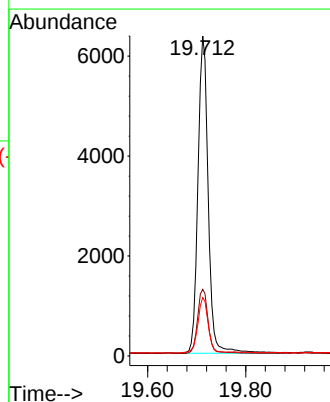
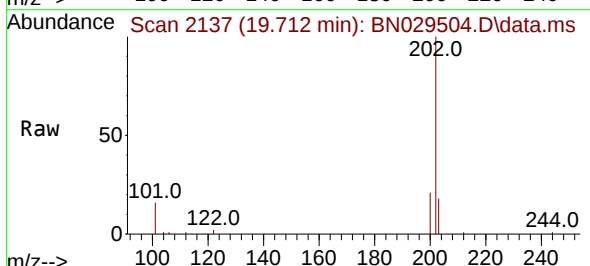
Tgt Ion:202 Resp: 9222

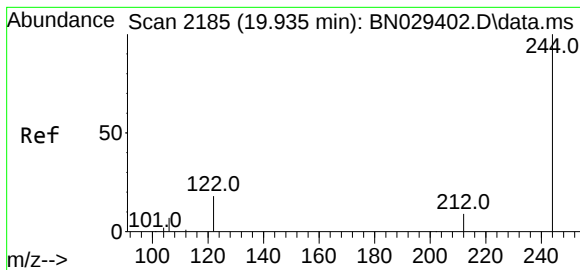
Ion Ratio Lower Upper

202 100

200 20.8 16.6 25.0

203 17.5 14.2 21.4

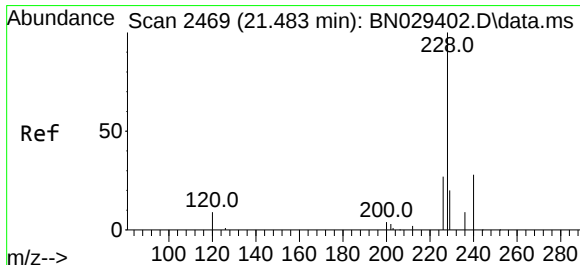
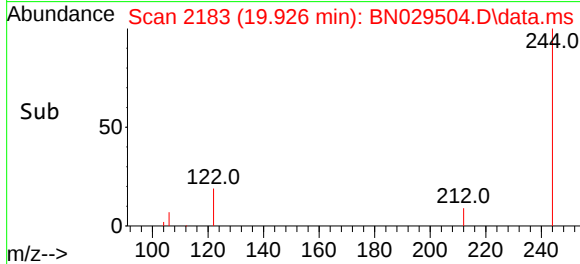
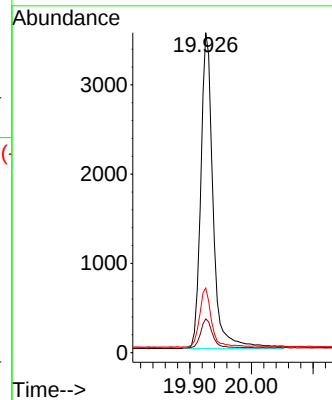
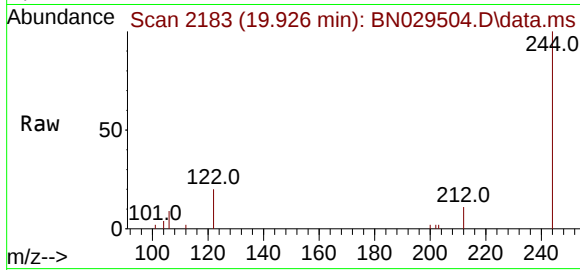




#31
 Terphenyl-d14
 Concen: 0.346 ng
 RT: 19.926 min Scan# 2183
 Delta R.T. -0.005 min
 Lab File: BN029504.D
 Acq: 05 Feb 2024 12:45

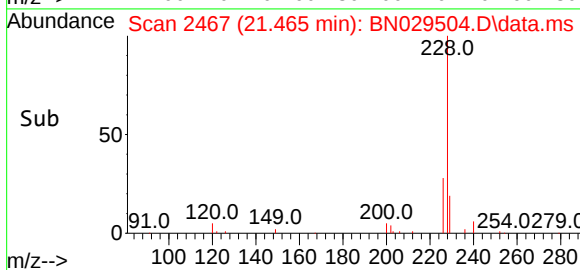
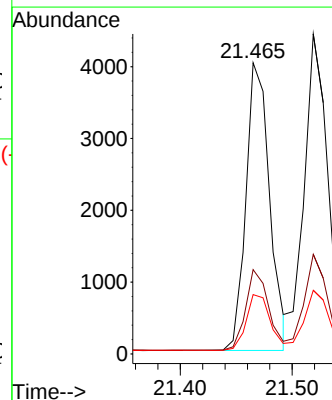
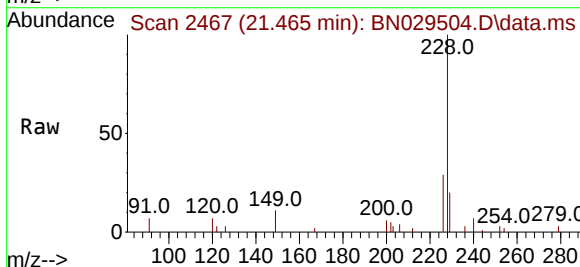
Instrument :
 BNA_N
 ClientSampleId :
 PB158799BS

Tgt Ion:244 Resp: 4932
 Ion Ratio Lower Upper
 244 100
 212 10.5 8.2 12.4
 122 20.2 15.6 23.4



#32
 Benzo(a)anthracene
 Concen: 0.302 ng
 RT: 21.465 min Scan# 2467
 Delta R.T. -0.009 min
 Lab File: BN029504.D
 Acq: 05 Feb 2024 12:45

Tgt Ion:228 Resp: 5911
 Ion Ratio Lower Upper
 228 100
 226 29.0 22.2 33.4
 229 20.4 16.5 24.7





#33

Chrysene

Concen: 0.303 ng

RT: 21.519 min Scan# 2473

Delta R.T. -0.009 min

Lab File: BN029504.D

Acq: 05 Feb 2024 12:45

Instrument :

BNA_N

ClientSampleId :

PB158799BS

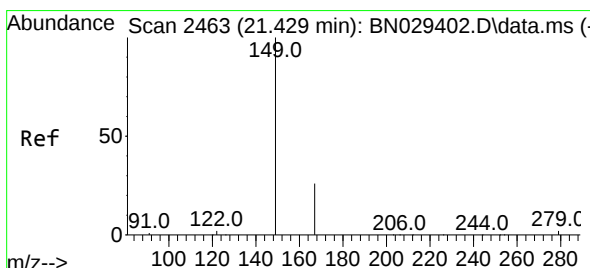
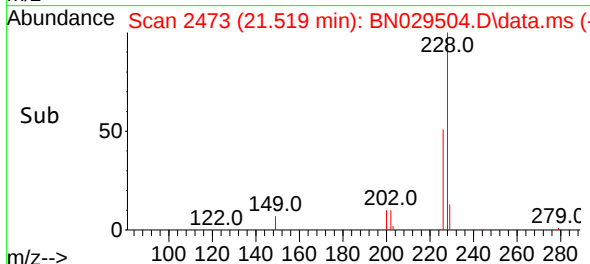
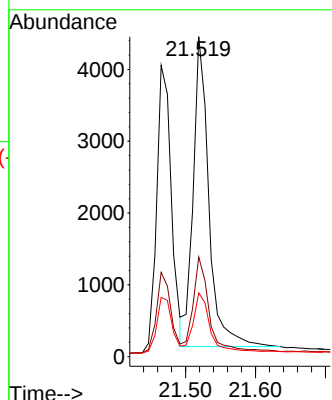
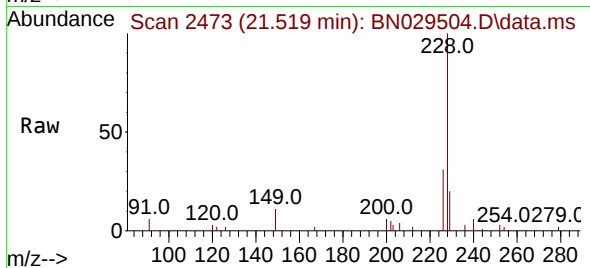
Tgt Ion:228 Resp: 6740

Ion Ratio Lower Upper

228 100

226 31.1 24.9 37.3

229 19.9 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.286 ng

RT: 21.420 min Scan# 2462

Delta R.T. -0.000 min

Lab File: BN029504.D

Acq: 05 Feb 2024 12:45

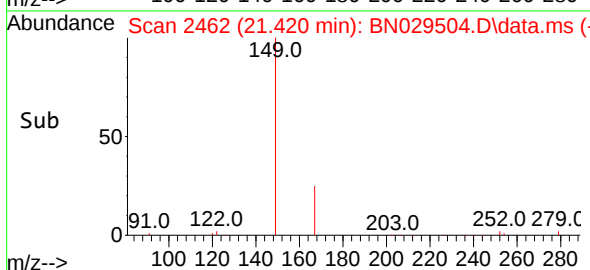
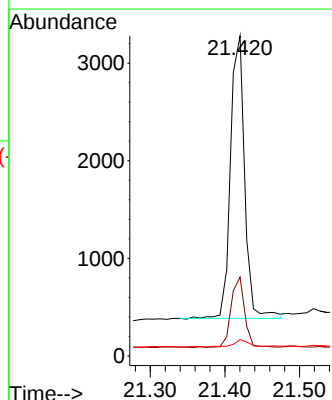
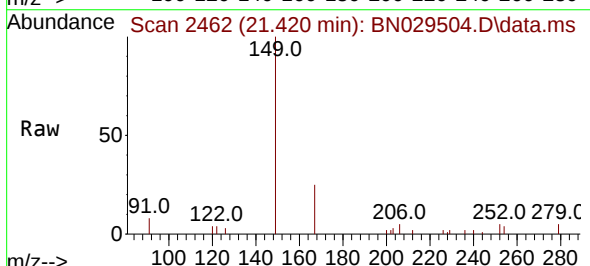
Tgt Ion:149 Resp: 3822

Ion Ratio Lower Upper

149 100

167 23.8 20.1 30.1

279 2.8 2.5 3.7





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.864 min Scan# 3071

Delta R.T. -0.006 min

Lab File: BN029504.D

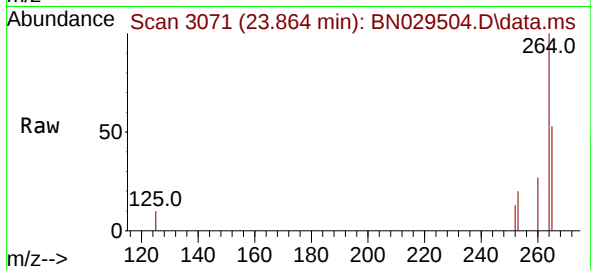
Acq: 05 Feb 2024 12:45

Instrument :

BNA_N

ClientSampleId :

PB158799BS



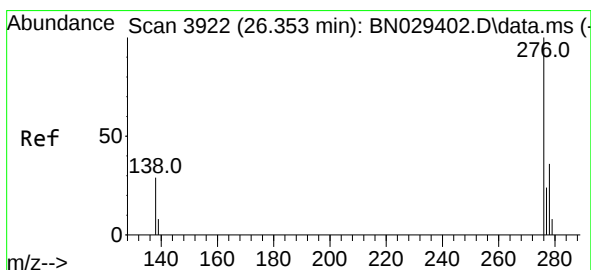
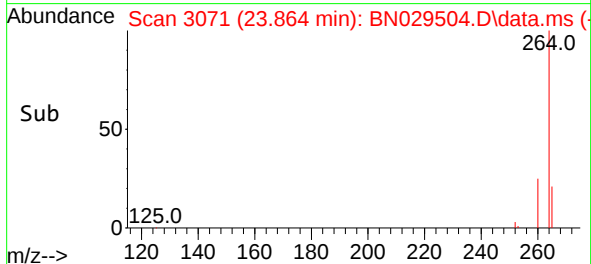
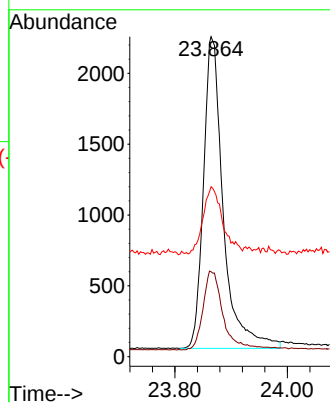
Tgt Ion:264 Resp: 5376

Ion Ratio Lower Upper

264 100

260 26.6 21.2 31.8

265 53.1 41.5 62.3



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.319 ng

RT: 26.329 min Scan# 3914

Delta R.T. -0.006 min

Lab File: BN029504.D

Acq: 05 Feb 2024 12:45

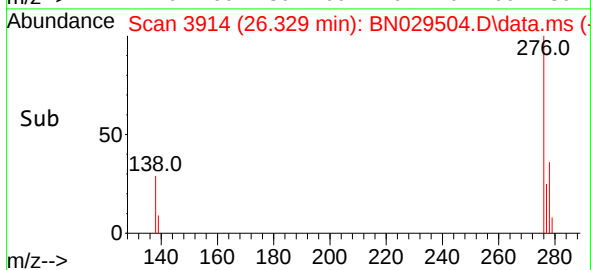
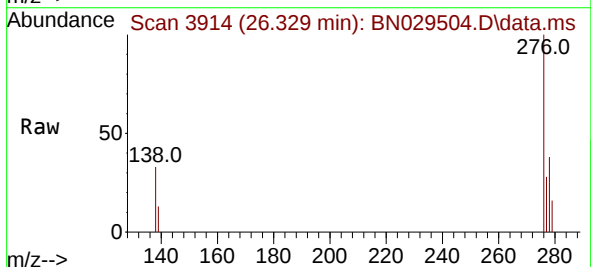
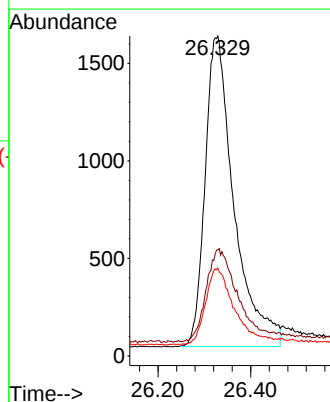
Tgt Ion:276 Resp: 6895

Ion Ratio Lower Upper

276 100

138 32.3 20.5 30.7#

277 25.2 17.0 25.4

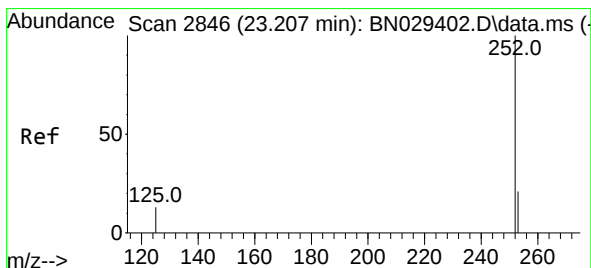
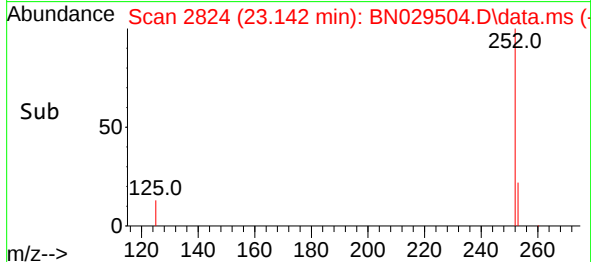
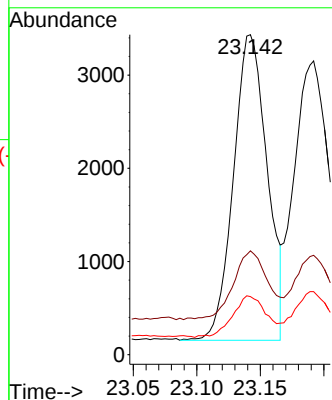
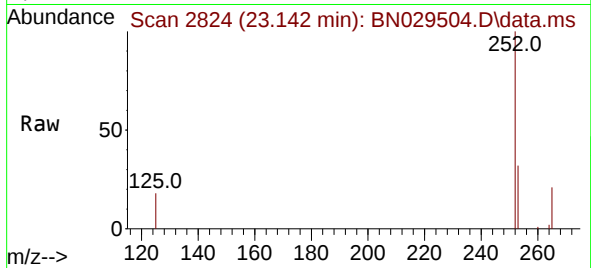




#37
Benzo(b)fluoranthene
Concen: 0.315 ng
RT: 23.142 min Scan# 2824
Delta R.T. -0.006 min
Lab File: BN029504.D
Acq: 05 Feb 2024 12:45

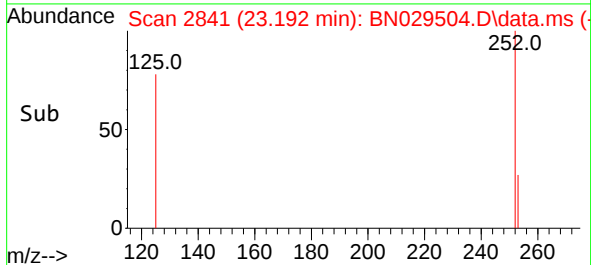
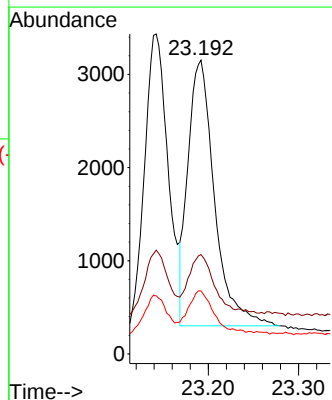
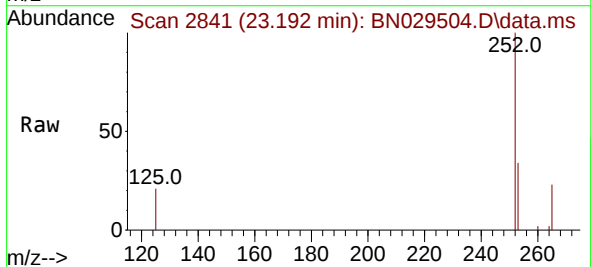
Instrument :
BNA_N
ClientSampleId :
PB158799BS

Tgt Ion:252 Resp: 6059
Ion Ratio Lower Upper
252 100
253 32.5 21.7 32.5
125 18.2 13.3 19.9



#38
Benzo(k)fluoranthene
Concen: 0.289 ng
RT: 23.192 min Scan# 2841
Delta R.T. -0.006 min
Lab File: BN029504.D
Acq: 05 Feb 2024 12:45

Tgt Ion:252 Resp: 5825
Ion Ratio Lower Upper
252 100
253 33.8 21.8 32.8#
125 21.4 13.9 20.9#





#39

Benzo(a)pyrene

Concen: 0.308 ng

RT: 23.759 min Scan# 3041

Delta R.T. -0.006 min

Lab File: BN029504.D

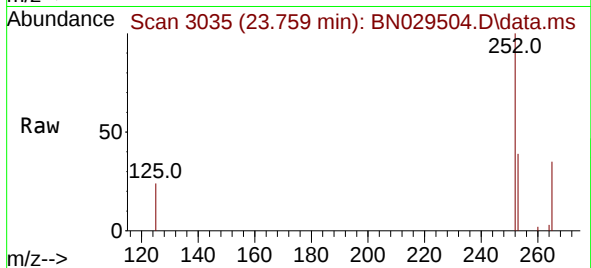
Acq: 05 Feb 2024 12:45

Instrument :

BNA_N

ClientSampleId :

PB158799BS



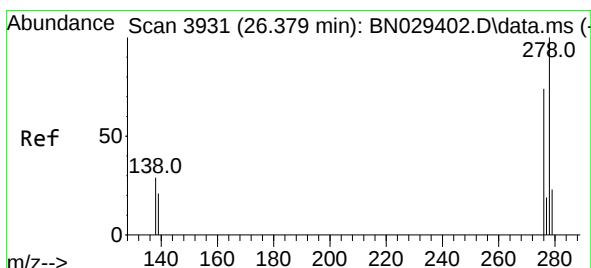
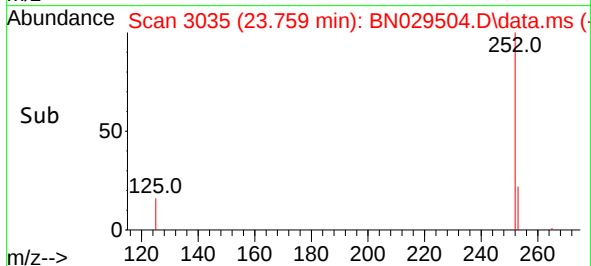
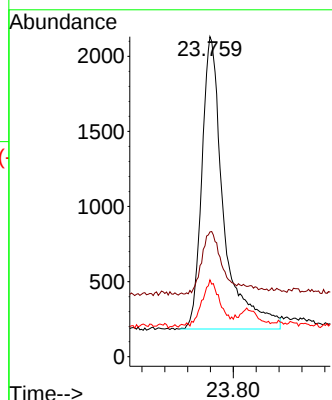
Tgt Ion:252 Resp: 5166

Ion Ratio Lower Upper

252 100

253 39.0 24.9 37.3#

125 24.0 16.6 25.0



#40

Dibenzo(a,h)anthracene

Concen: 0.317 ng

RT: 26.355 min Scan# 3923

Delta R.T. -0.009 min

Lab File: BN029504.D

Acq: 05 Feb 2024 12:45

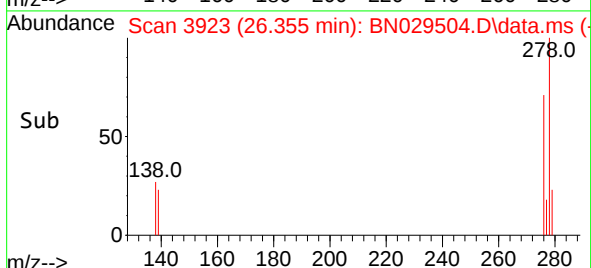
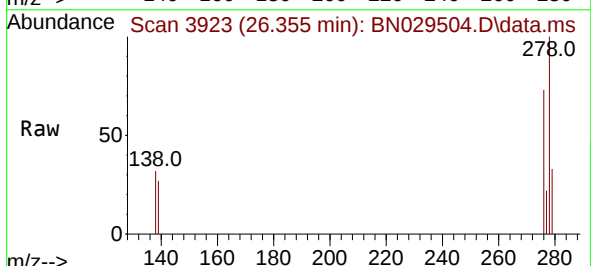
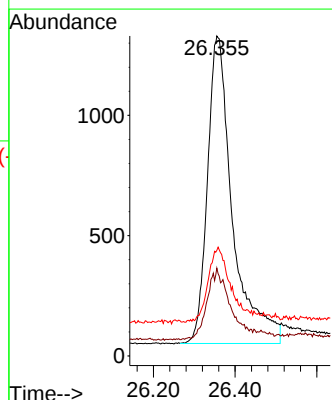
Tgt Ion:278 Resp: 5448

Ion Ratio Lower Upper

278 100

139 27.4 20.4 30.6

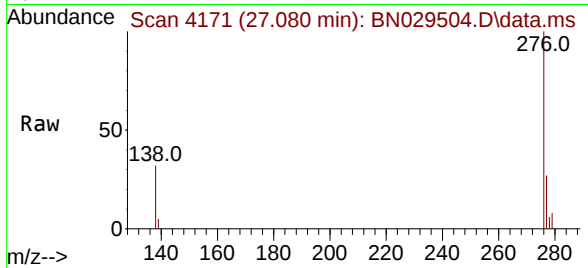
279 33.0 25.0 37.6





#41
Benzo(g,h,i)perylene
Concen: 0.303 ng
RT: 27.080 min Scan# 41
Delta R.T. -0.003 min
Lab File: BN029504.D
Acq: 05 Feb 2024 12:45

Instrument :
BNA_N
ClientSampleId :
PB158799BS



Tgt Ion:276 Resp: 6352
Ion Ratio Lower Upper
276 100
277 26.8 19.4 29.2
138 32.1 23.5 35.3

