

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091924\
 Data File : BN034058.D
 Acq On : 19 Sep 2024 20:04
 Operator : JU/RC
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Sep 20 01:51:44 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 18 16:09:28 2024
 Response via : Initial Calibration

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

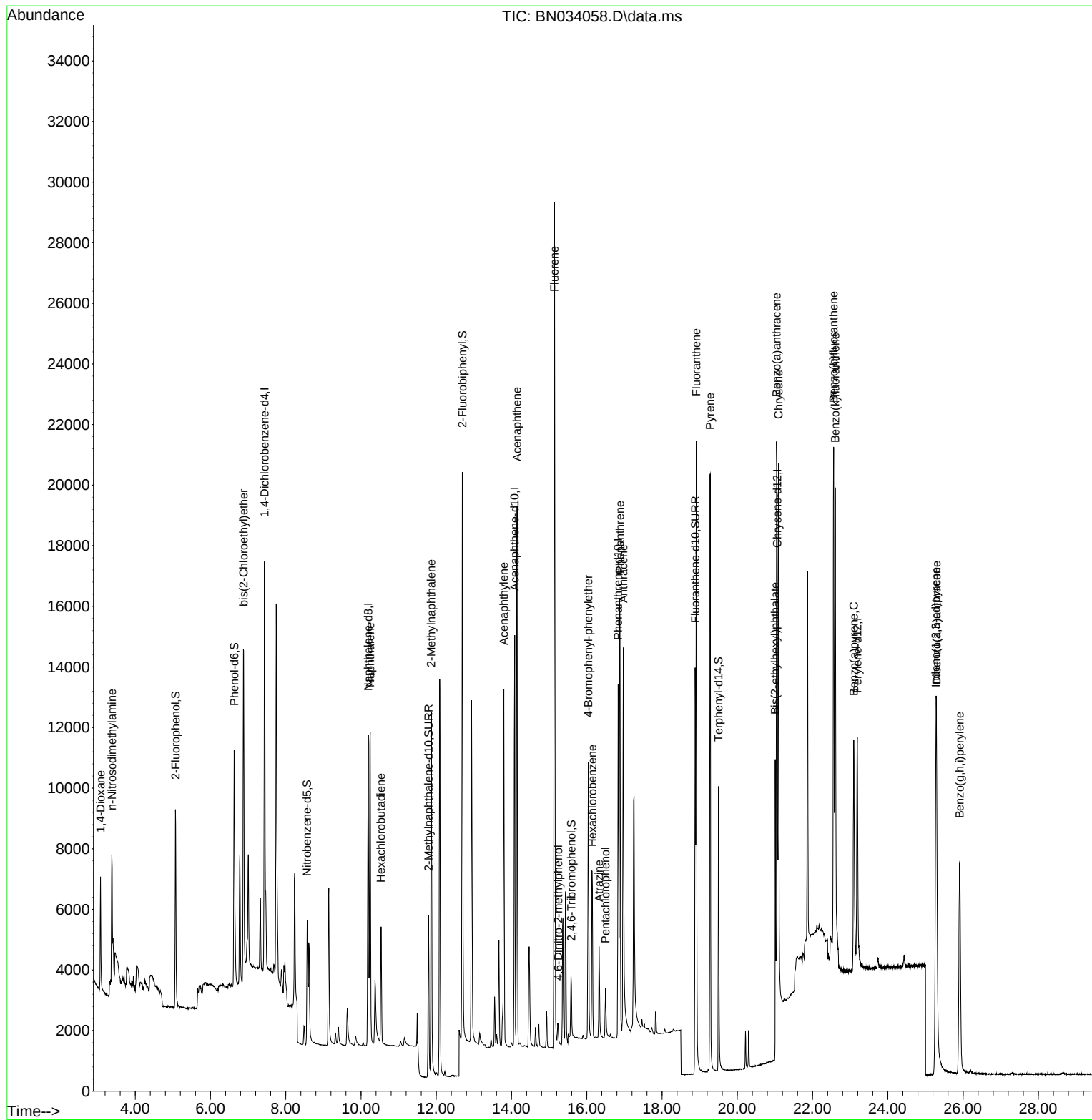
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.438	152	6440	0.400	ng	0.00
7) Naphthalene-d8	10.191	136	13402	0.400	ng	0.00
13) Acenaphthene-d10	14.083	164	7656	0.400	ng	0.00
19) Phenanthrene-d10	16.833	188	15877	0.400	ng	# 0.00
29) Chrysene-d12	21.062	240	10996	0.400	ng	# 0.00
35) Perylene-d12	23.189	264	10400	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.076	112	5160	0.282	ng	0.00
5) Phenol-d6	6.629	99	7354	0.346	ng	0.00
8) Nitrobenzene-d5	8.568	82	3929	0.383	ng	0.00
11) 2-Methylnaphthalene-d10	11.791	152	7900	0.399	ng	0.00
14) 2,4,6-Tribromophenol	15.592	330	1324	0.382	ng	0.00
15) 2-Fluorobiphenyl	12.693	172	17032	0.547	ng	0.00
27) Fluoranthene-d10	18.880	212	15243	0.381	ng	0.00
31) Terphenyl-d14	19.503	244	9965	0.454	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.075	88	2348	0.292	ng	99
3) n-Nitrosodimethylamine	3.379	42	3278	0.358	ng	# 90
6) bis(2-Chloroethyl)ether	6.881	93	7468	0.397	ng	100
9) Naphthalene	10.244	128	14242	0.387	ng	100
10) Hexachlorobutadiene	10.532	225	3008	0.434	ng	# 99
12) 2-Methylnaphthalene	11.867	142	9196	0.384	ng	98
16) Acenaphthylene	13.794	152	12506	0.382	ng	100
17) Acenaphthene	14.147	154	9144	0.389	ng	100
18) Fluorene	15.141	166	11812	0.383	ng	100
20) 4,6-Dinitro-2-methylph...	15.238	198	681	0.369	ng	# 72
21) 4-Bromophenyl-phenylether	16.039	248	3485	0.390	ng	# 72
22) Hexachlorobenzene	16.150	284	4293	0.429	ng	99
23) Atrazine	16.324	200	2599	0.351	ng	# 94
24) Pentachlorophenol	16.498	266	953	0.288	ng	98
25) Phenanthrene	16.883	178	17269	0.379	ng	100
26) Anthracene	16.970	178	14962	0.402	ng	99
28) Fluoranthene	18.913	202	19002	0.360	ng	98
30) Pyrene	19.280	202	19061	0.411	ng	100
32) Benzo(a)anthracene	21.044	228	12954	0.372	ng	99
33) Chrysene	21.098	228	15793	0.381	ng	99
34) Bis(2-ethylhexyl)phtha...	21.008	149	5371	0.371	ng	# 97
36) Indeno(1,2,3-cd)pyrene	25.276	276	16465	0.369	ng	95
37) Benzo(b)fluoranthene	22.557	252	19190	0.471	ng	99
38) Benzo(k)fluoranthene	22.601	252	20003	0.468	ng	97
39) Benzo(a)pyrene	23.095	252	12407	0.374	ng	96
40) Dibenzo(a,h)anthracene	25.294	278	12890	0.372	ng	96
41) Benzo(g,h,i)perylene	25.911	276	14571	0.375	ng	96

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

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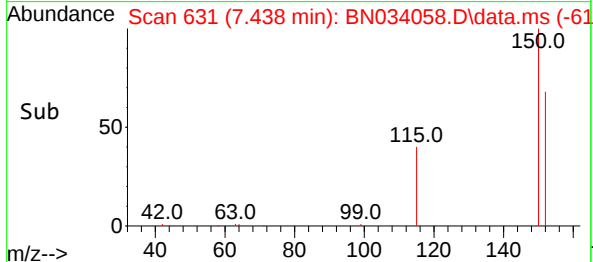
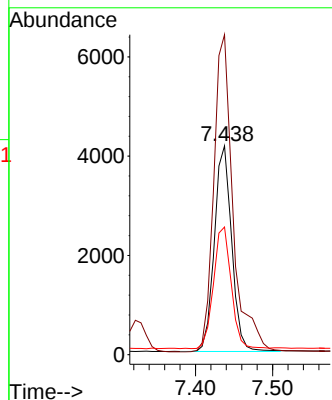
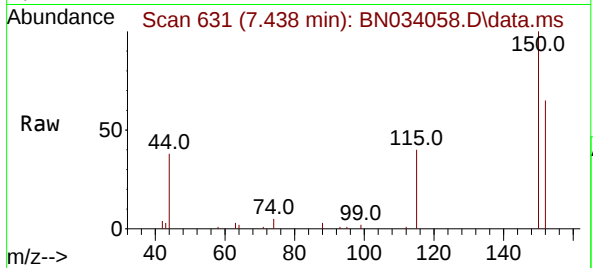




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.438 min Scan# 61
 Delta R.T. 0.001 min
 Lab File: BN034058.D
 Acq: 19 Sep 2024 20:04

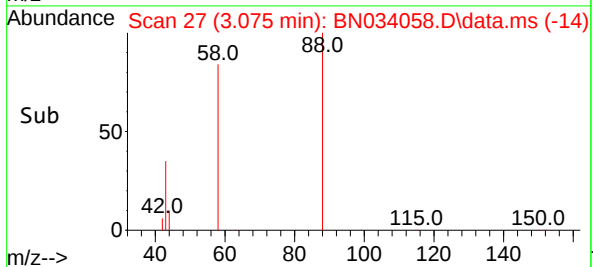
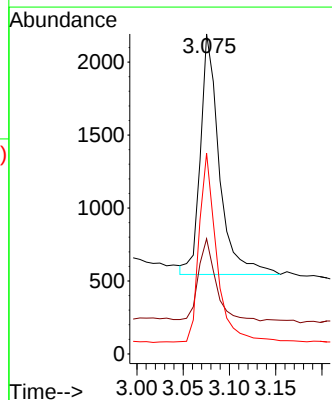
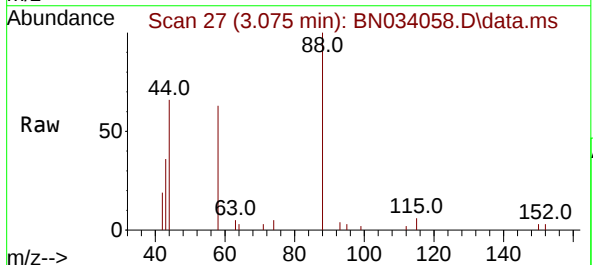
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:152 Resp: 6440
 Ion Ratio Lower Upper
 152 100
 150 153.3 124.6 187.0
 115 61.2 50.0 75.0



#2
 1,4-Dioxane
 Concen: 0.292 ng
 RT: 3.075 min Scan# 27
 Delta R.T. -0.006 min
 Lab File: BN034058.D
 Acq: 19 Sep 2024 20:04

Tgt Ion: 88 Resp: 2348
 Ion Ratio Lower Upper
 88 100
 43 30.8 25.8 38.8
 58 73.8 58.8 88.2

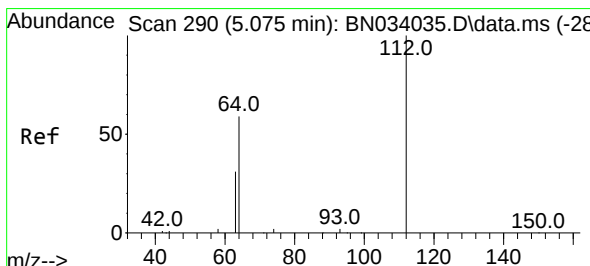
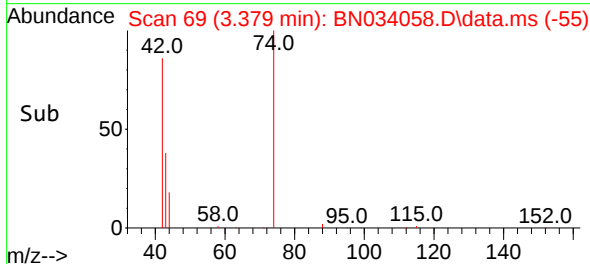
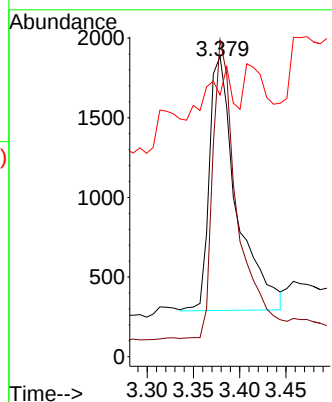
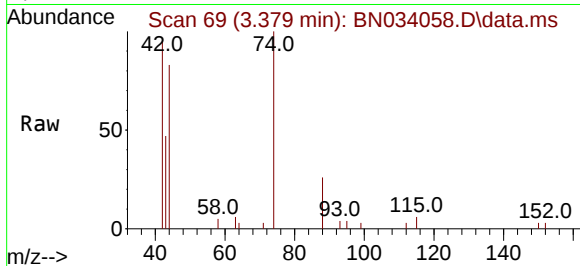




#3
 n-Nitrosodimethylamine
 Concen: 0.358 ng
 RT: 3.379 min Scan# 61
 Delta R.T. 0.001 min
 Lab File: BN034058.D
 Acq: 19 Sep 2024 20:04

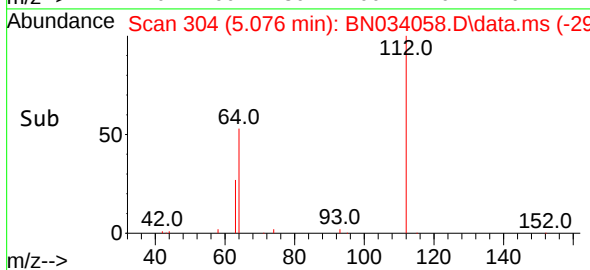
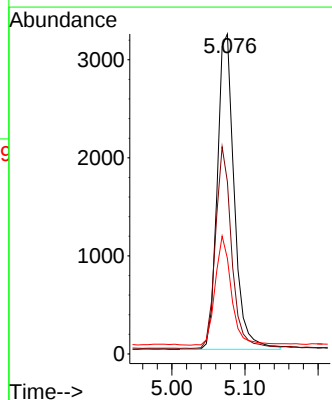
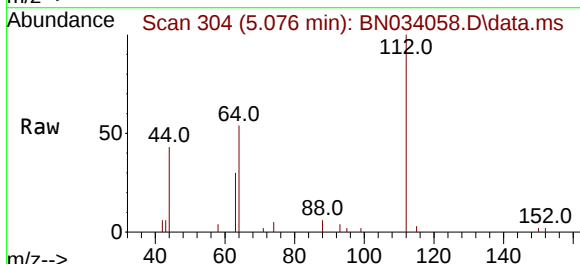
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion: 42 Resp: 3278
 Ion Ratio Lower Upper
 42 100
 74 108.4 94.6 142.0
 44 22.7 12.4 18.6#



#4
 2-Fluorophenol
 Concen: 0.282 ng
 RT: 5.076 min Scan# 304
 Delta R.T. 0.001 min
 Lab File: BN034058.D
 Acq: 19 Sep 2024 20:04

Tgt Ion: 112 Resp: 5160
 Ion Ratio Lower Upper
 112 100
 64 61.0 48.6 72.8
 63 33.4 25.6 38.4

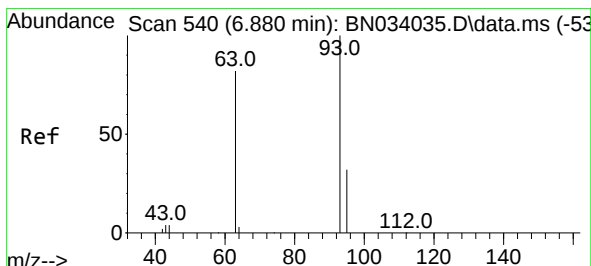
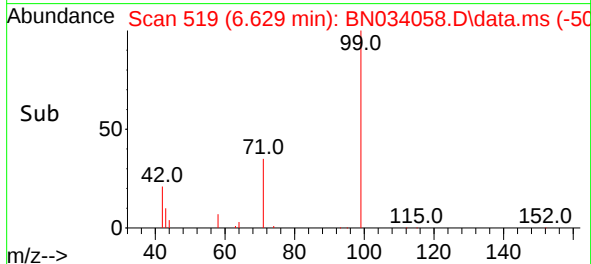
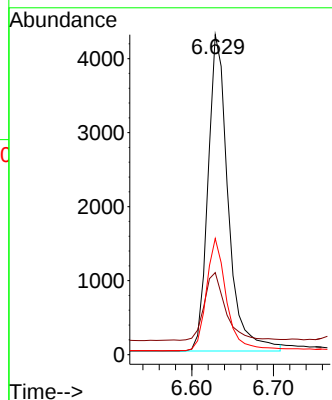
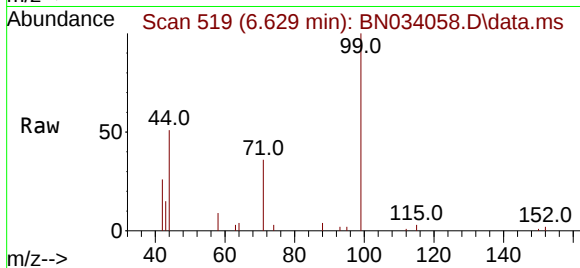




#5
Phenol-d6
Concen: 0.346 ng
RT: 6.629 min Scan# 51
Delta R.T. -0.006 min
Lab File: BN034058.D
Acq: 19 Sep 2024 20:04

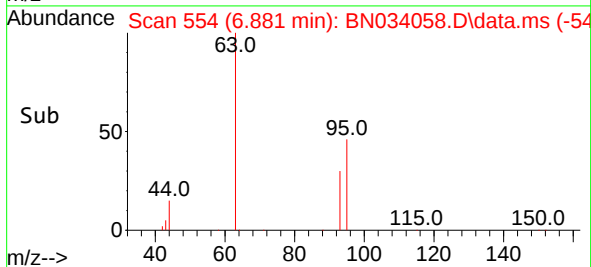
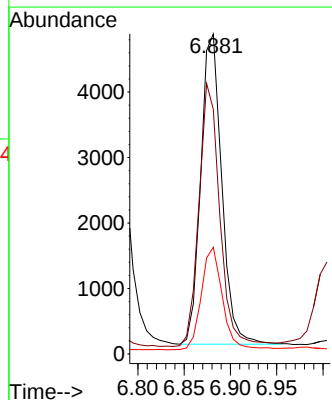
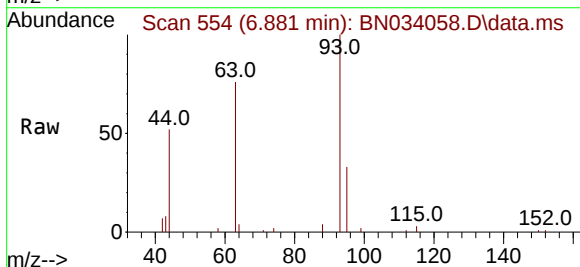
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

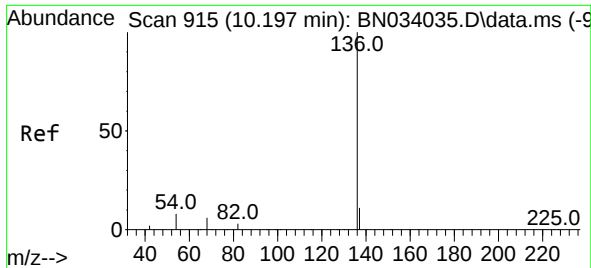
Tgt Ion: 99 Resp: 7354
Ion Ratio Lower Upper
99 100
42 22.7 17.8 26.8
71 35.3 26.2 39.2



#6
bis(2-Chloroethyl)ether
Concen: 0.397 ng
RT: 6.881 min Scan# 554
Delta R.T. 0.001 min
Lab File: BN034058.D
Acq: 19 Sep 2024 20:04

Tgt Ion: 93 Resp: 7468
Ion Ratio Lower Upper
93 100
63 84.6 67.3 100.9
95 33.6 26.8 40.2

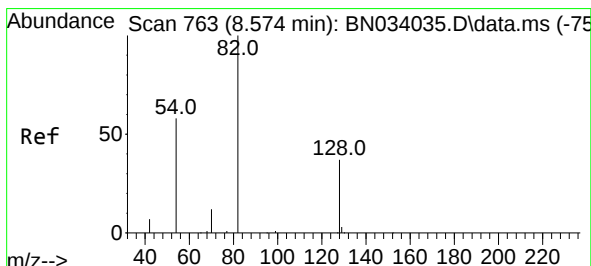
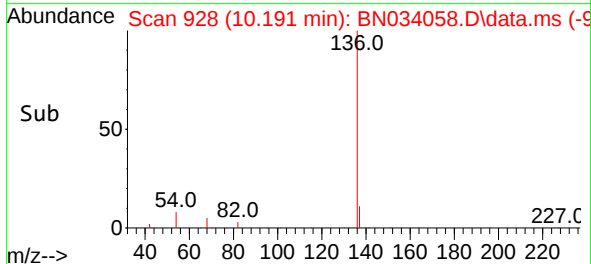
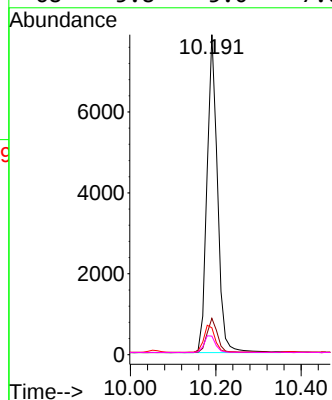
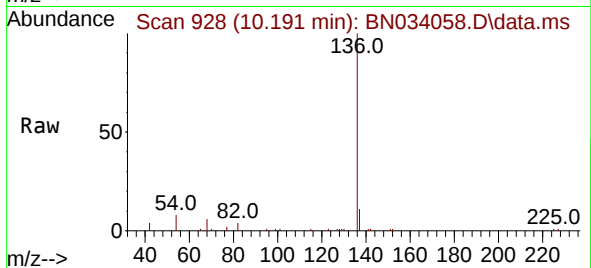




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.191 min Scan# 915
Delta R.T. -0.006 min
Lab File: BN034058.D
Acq: 19 Sep 2024 20:04

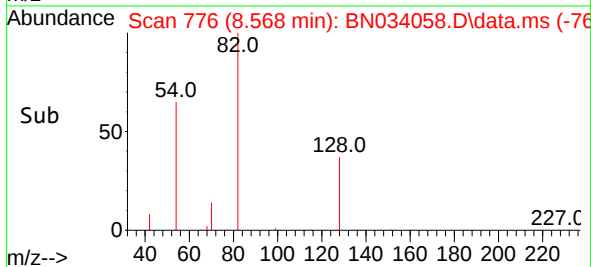
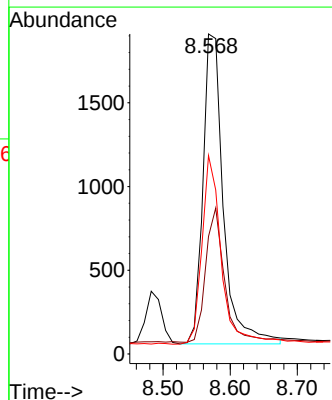
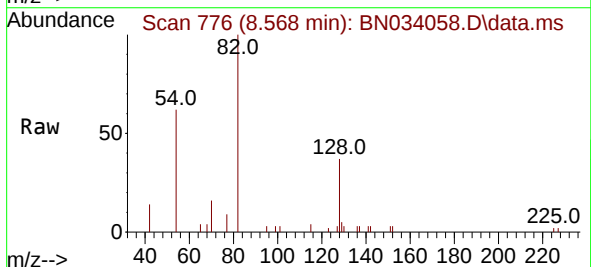
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:	136	Resp:	13402
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.0	13.6
54	8.4	6.8	10.2
68	5.8	5.0	7.6



#8
Nitrobenzene-d5
Concen: 0.383 ng
RT: 8.568 min Scan# 776
Delta R.T. -0.006 min
Lab File: BN034058.D
Acq: 19 Sep 2024 20:04

Tgt Ion:	82	Resp:	3929
Ion Ratio	Lower	Upper	
82	100		
128	36.8	31.4	47.2
54	62.0	47.4	71.0

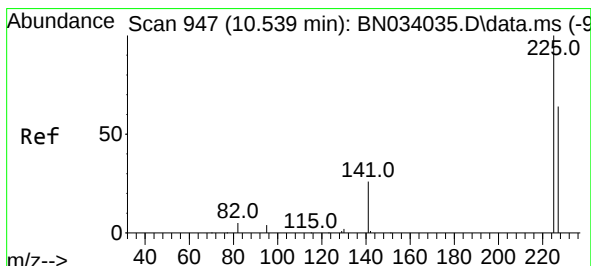
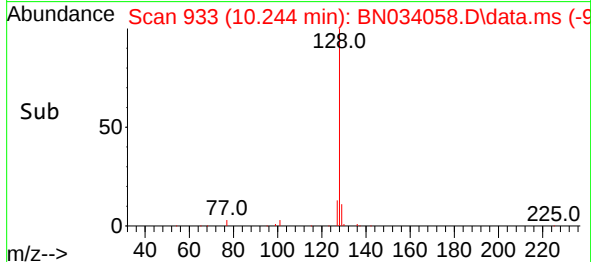
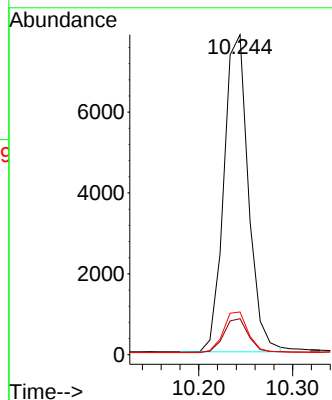
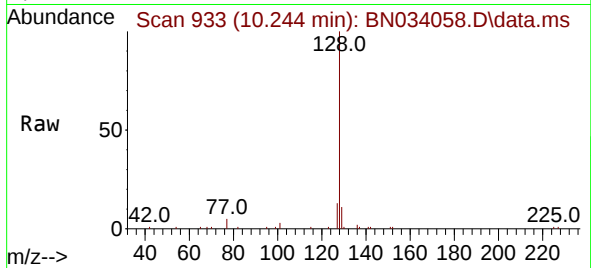




#9
Naphthalene
Concen: 0.387 ng
RT: 10.244 min Scan# 919
Delta R.T. 0.004 min
Lab File: BN034058.D
Acq: 19 Sep 2024 20:04

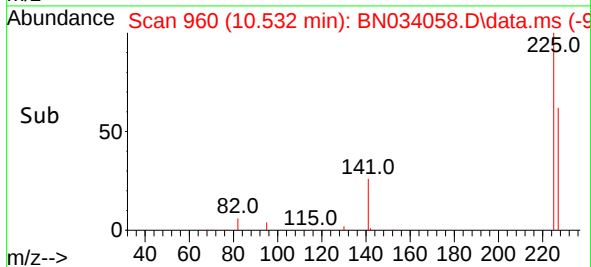
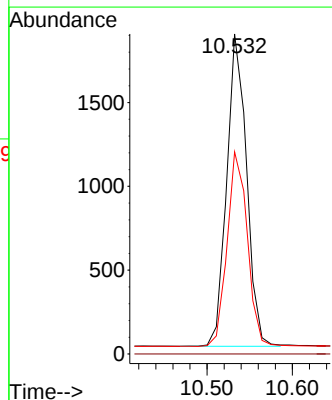
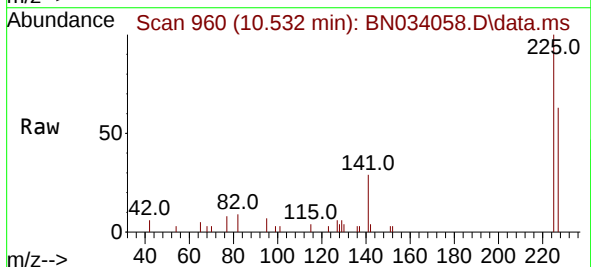
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ClientSampleId :
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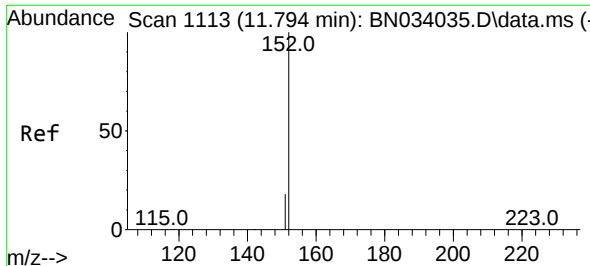
Tgt Ion:128 Resp: 14242
Ion Ratio Lower Upper
128 100
129 11.3 9.2 13.8
127 13.4 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.434 ng
RT: 10.532 min Scan# 960
Delta R.T. -0.006 min
Lab File: BN034058.D
Acq: 19 Sep 2024 20:04

Tgt Ion:225 Resp: 3008
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 50.5 75.7

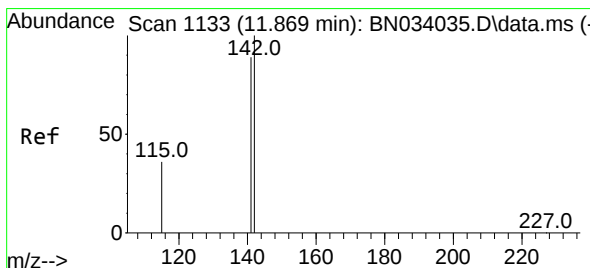
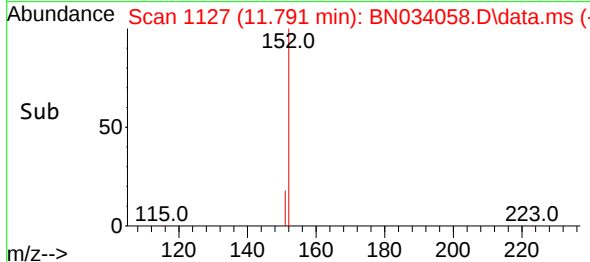
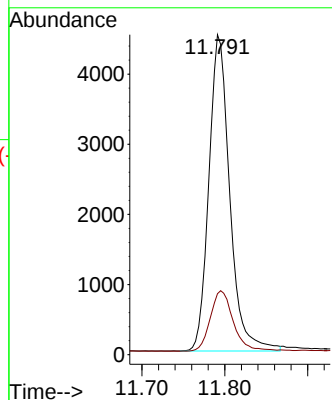
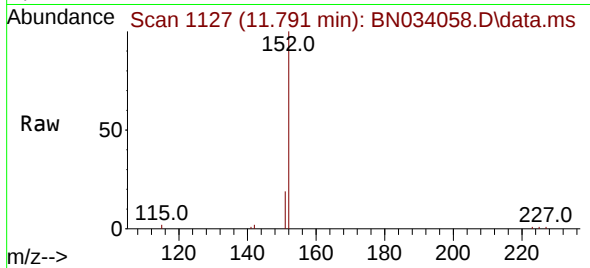




#11
2-Methylnaphthalene-d10
Concen: 0.399 ng
RT: 11.791 min Scan# 1113
Delta R.T. -0.002 min
Lab File: BN034058.D
Acq: 19 Sep 2024 20:04

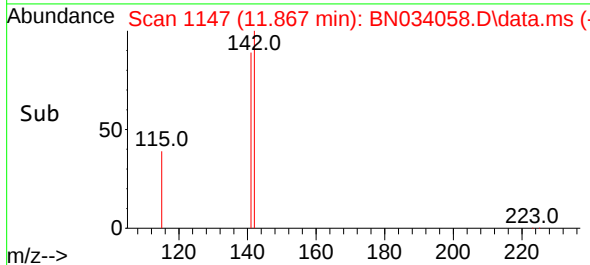
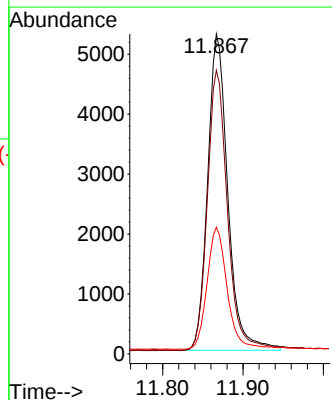
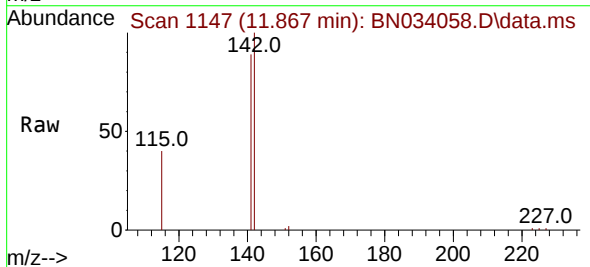
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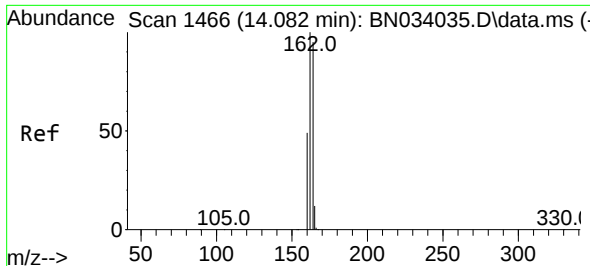
Tgt Ion:152 Resp: 7900
Ion Ratio Lower Upper
152 100
151 21.1 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.384 ng
RT: 11.867 min Scan# 1147
Delta R.T. -0.002 min
Lab File: BN034058.D
Acq: 19 Sep 2024 20:04

Tgt Ion:142 Resp: 9196
Ion Ratio Lower Upper
142 100
141 88.6 71.6 107.4
115 39.6 30.0 45.0

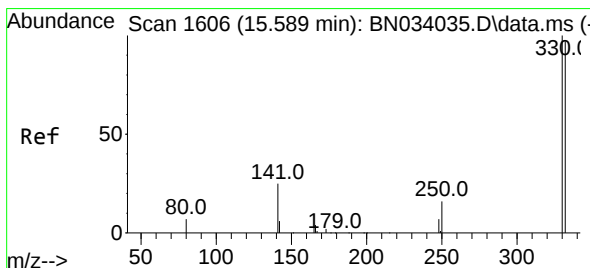
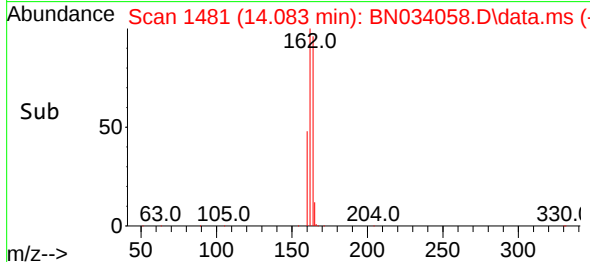
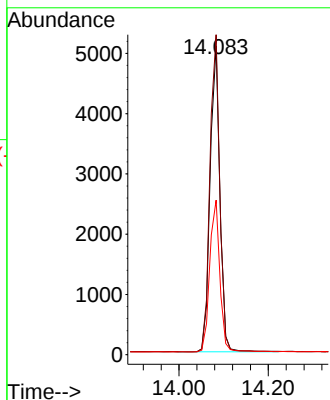
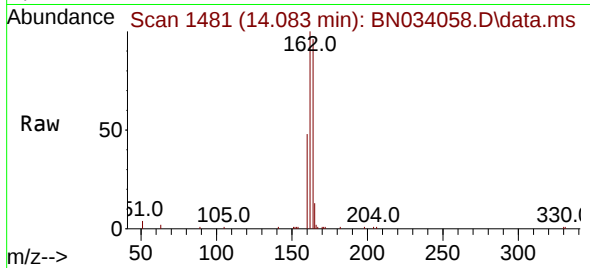




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.083 min Scan# 1466
 Delta R.T. 0.001 min
 Lab File: BN034058.D
 Acq: 19 Sep 2024 20:04

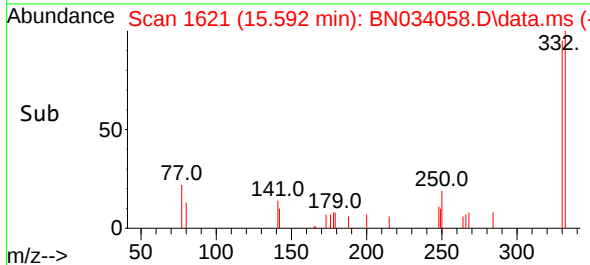
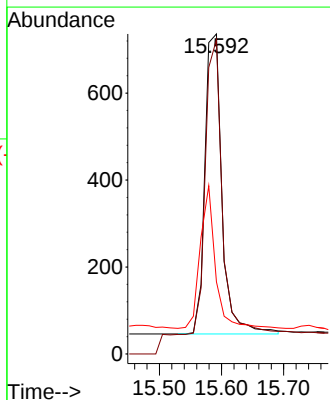
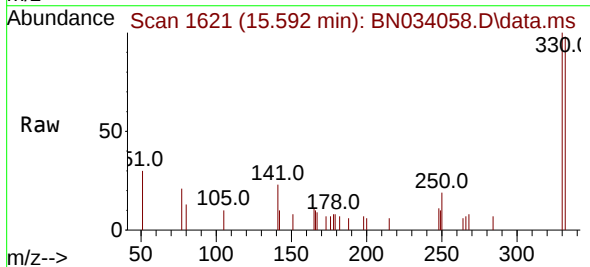
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:164 Resp: 7656
 Ion Ratio Lower Upper
 164 100
 162 103.8 84.2 126.2
 160 50.1 41.7 62.5



#14
 2,4,6-Tribromophenol
 Concen: 0.382 ng
 RT: 15.592 min Scan# 1621
 Delta R.T. 0.003 min
 Lab File: BN034058.D
 Acq: 19 Sep 2024 20:04

Tgt Ion:330 Resp: 1324
 Ion Ratio Lower Upper
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 332 96.4 77.4 116.0
 141 42.1 35.9 53.9

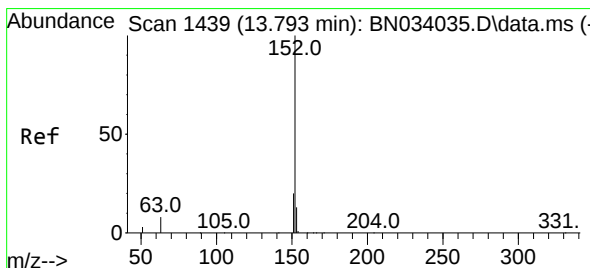
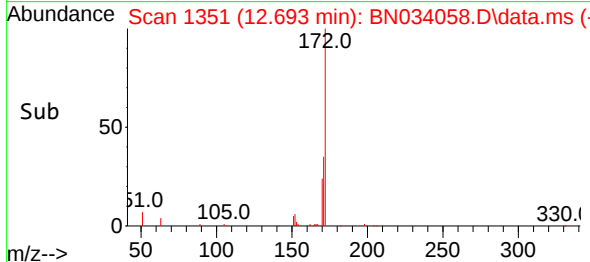
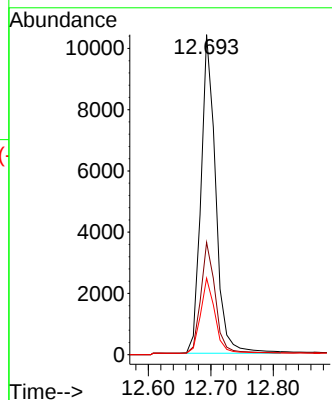
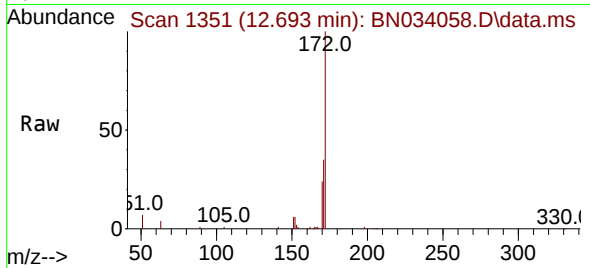




#15
2-Fluorobiphenyl
Concen: 0.547 ng
RT: 12.693 min Scan# 11
Delta R.T. -0.009 min
Lab File: BN034058.D
Acq: 19 Sep 2024 20:04

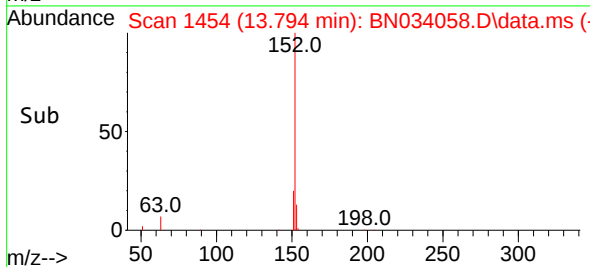
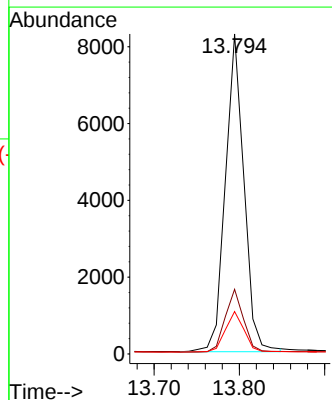
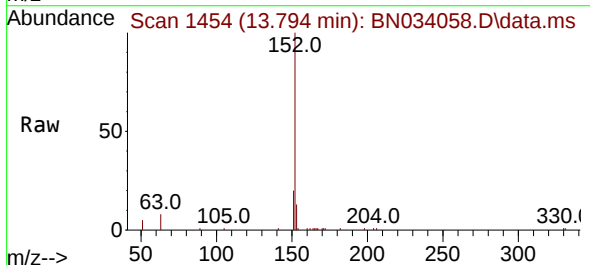
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

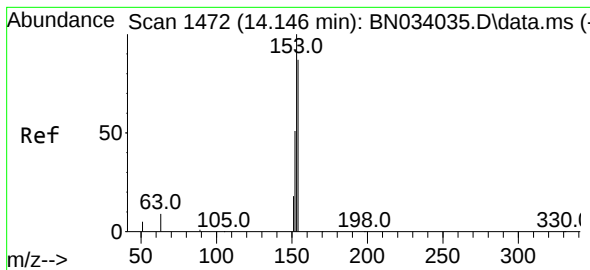
Tgt Ion:172 Resp: 17032
Ion Ratio Lower Upper
172 100
171 35.1 27.3 40.9
170 23.9 18.1 27.1



#16
Acenaphthylene
Concen: 0.382 ng
RT: 13.794 min Scan# 1454
Delta R.T. 0.001 min
Lab File: BN034058.D
Acq: 19 Sep 2024 20:04

Tgt Ion:152 Resp: 12506
Ion Ratio Lower Upper
152 100
151 19.4 15.6 23.4
153 13.0 10.3 15.5





#17

Acenaphthene

Concen: 0.389 ng

RT: 14.147 min Scan# 1472

Delta R.T. 0.001 min

Lab File: BN034058.D

Acq: 19 Sep 2024 20:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

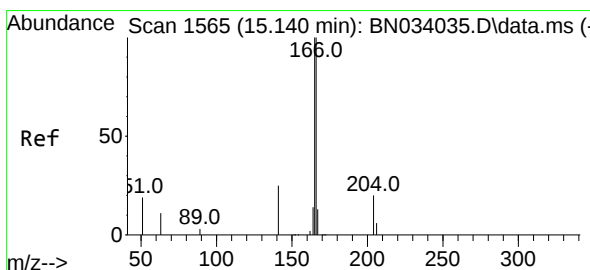
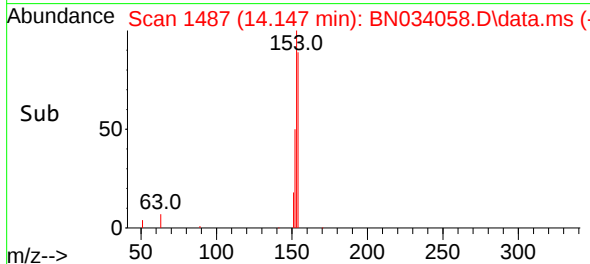
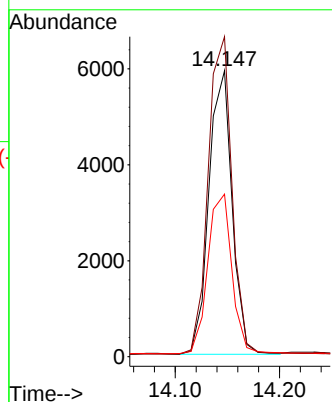
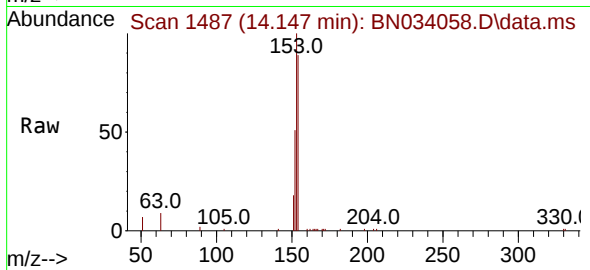
Tgt Ion:154 Resp: 9144

Ion Ratio Lower Upper

154 100

153 114.5 91.6 137.4

152 58.5 47.4 71.2



#18

Fluorene

Concen: 0.383 ng

RT: 15.141 min Scan# 1580

Delta R.T. 0.001 min

Lab File: BN034058.D

Acq: 19 Sep 2024 20:04

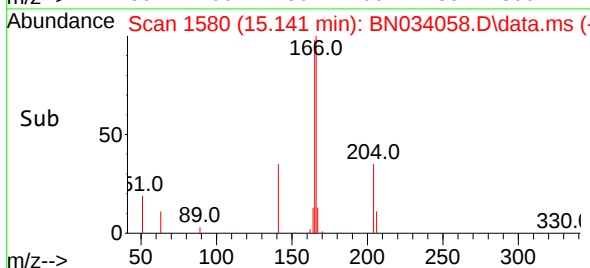
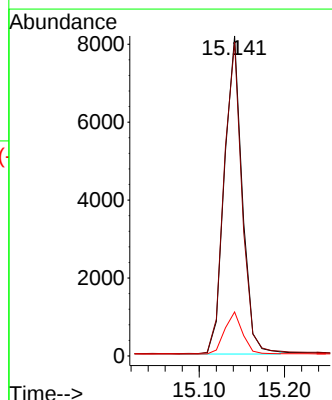
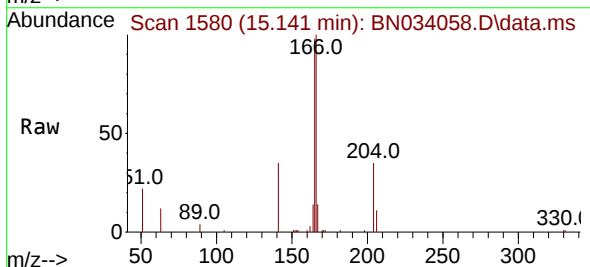
Tgt Ion:166 Resp: 11812

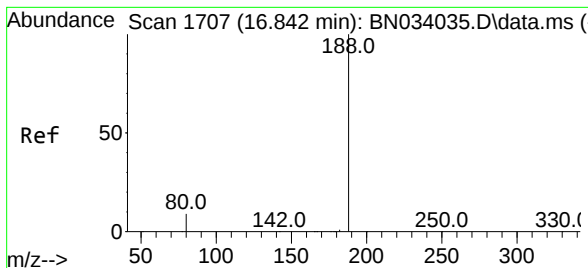
Ion Ratio Lower Upper

166 100

165 98.5 79.1 118.7

167 13.3 10.6 15.8





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.833 min Scan# 1589

Delta R.T. -0.009 min

Lab File: BN034058.D

Acq: 19 Sep 2024 20:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

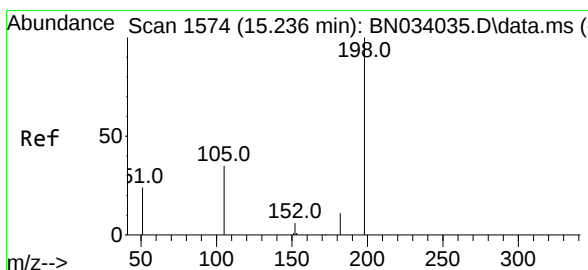
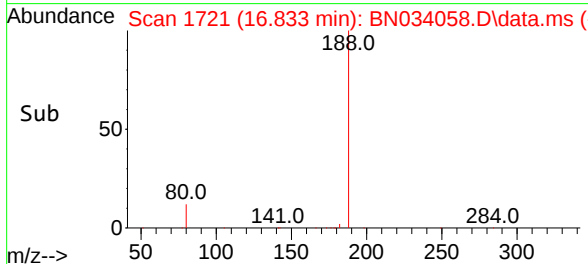
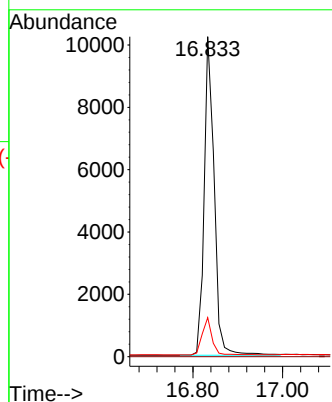
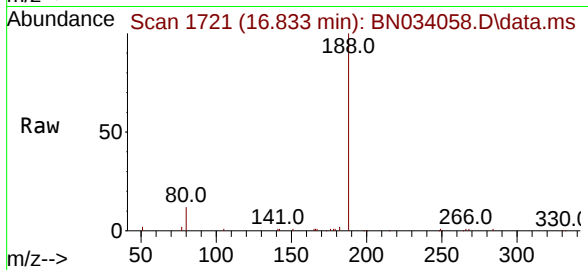
Tgt Ion:188 Resp: 15877

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.2 7.4 11.0#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.369 ng

RT: 15.238 min Scan# 1589

Delta R.T. 0.002 min

Lab File: BN034058.D

Acq: 19 Sep 2024 20:04

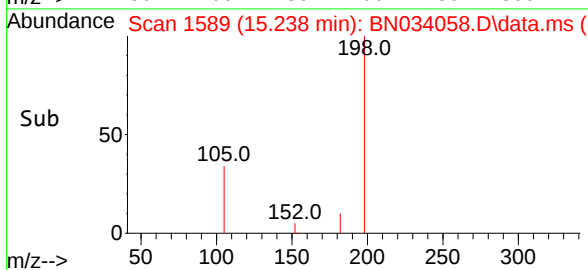
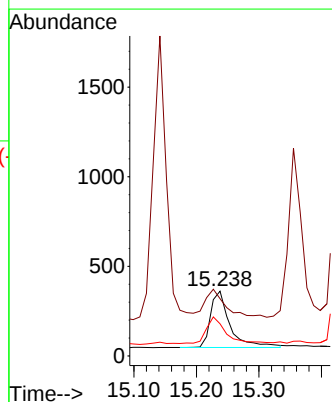
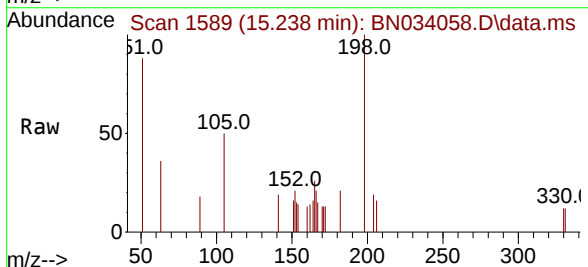
Tgt Ion:198 Resp: 681

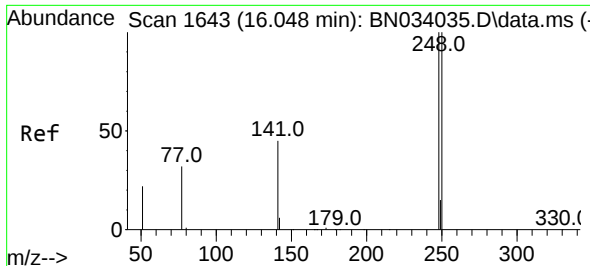
Ion Ratio Lower Upper

198 100

51 88.4 106.4 159.6#

105 49.6 38.5 57.7

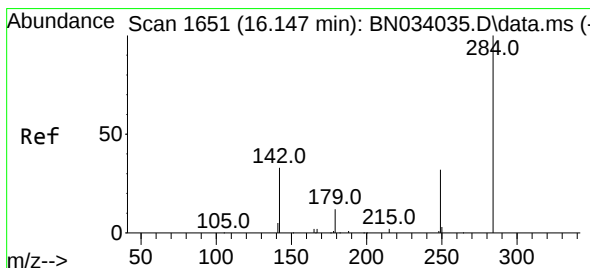
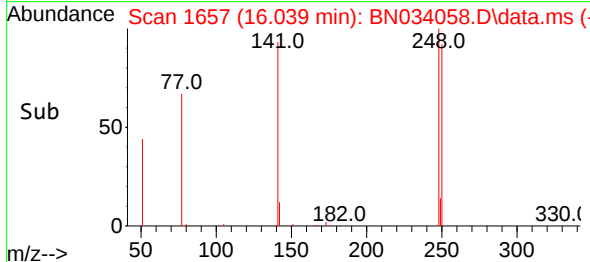
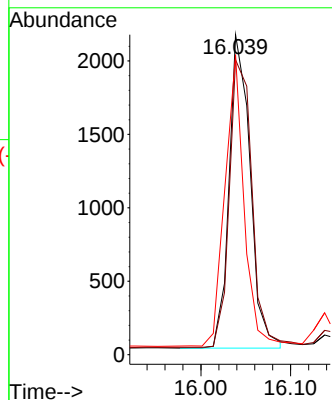
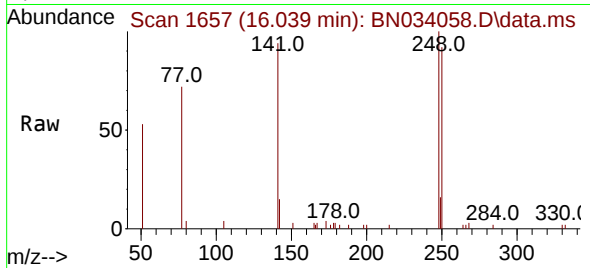




#21
4-Bromophenyl-phenylether
Concen: 0.390 ng
RT: 16.039 min Scan# 1665
Delta R.T. -0.009 min
Lab File: BN034058.D
Acq: 19 Sep 2024 20:04

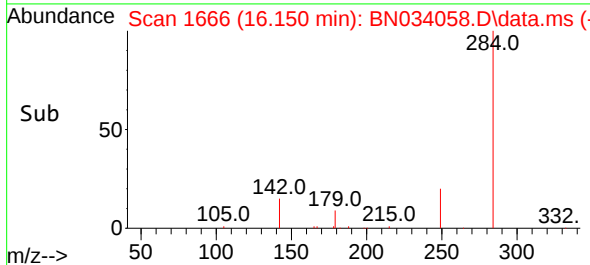
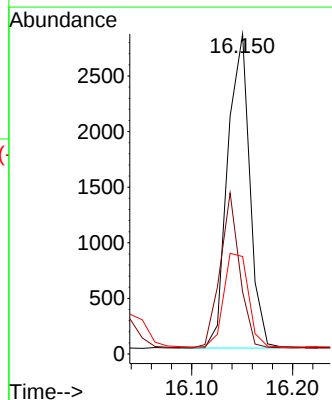
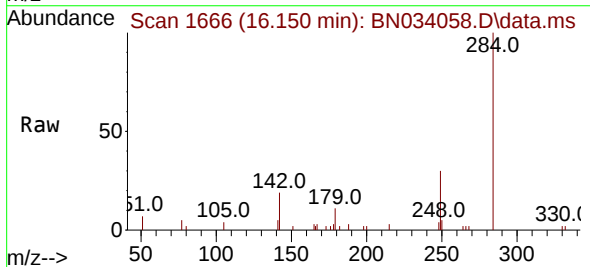
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

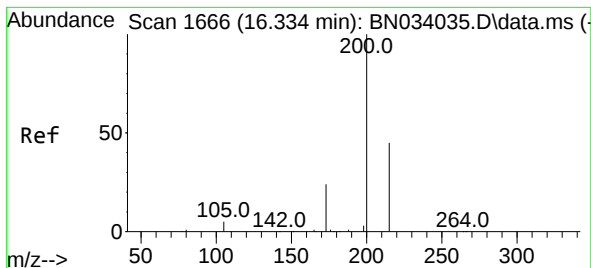
Tgt Ion:248 Resp: 3485
Ion Ratio Lower Upper
248 100
250 92.2 80.5 120.7
141 93.8 37.1 55.7#



#22
Hexachlorobenzene
Concen: 0.429 ng
RT: 16.150 min Scan# 1666
Delta R.T. 0.003 min
Lab File: BN034058.D
Acq: 19 Sep 2024 20:04

Tgt Ion:284 Resp: 4293
Ion Ratio Lower Upper
284 100
142 43.7 34.5 51.7
249 32.9 25.8 38.6





#23

Atrazine

Concen: 0.351 ng

RT: 16.324 min Scan# 1680

Delta R.T. -0.009 min

Lab File: BN034058.D

Acq: 19 Sep 2024 20:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

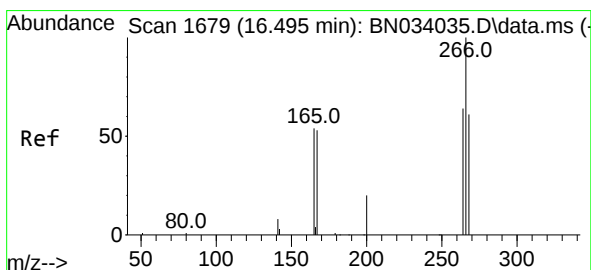
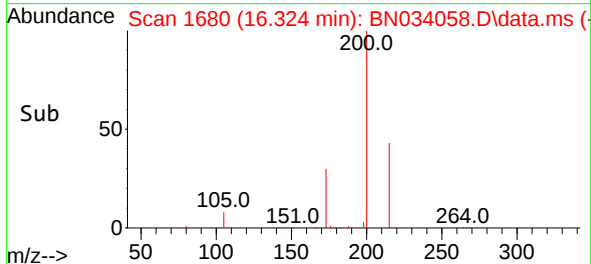
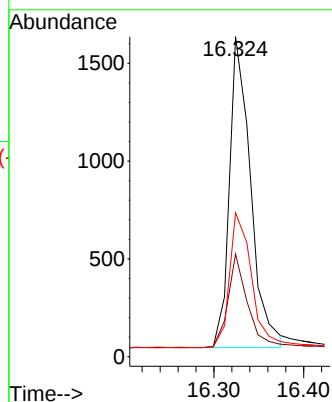
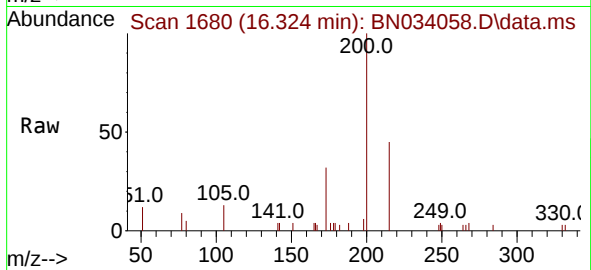
Tgt Ion:200 Resp: 2599

Ion Ratio Lower Upper

200 100

173 32.1 20.1 30.1#

215 45.0 37.0 55.6



#24

Pentachlorophenol

Concen: 0.288 ng

RT: 16.498 min Scan# 1694

Delta R.T. 0.003 min

Lab File: BN034058.D

Acq: 19 Sep 2024 20:04

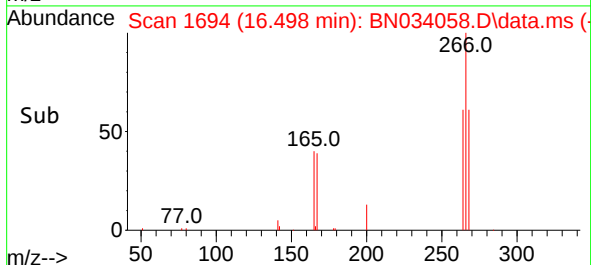
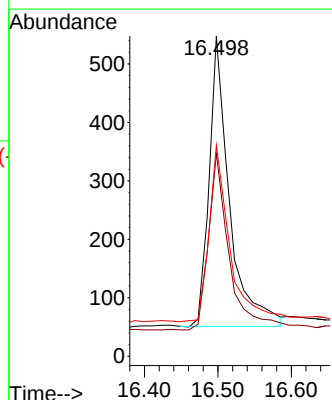
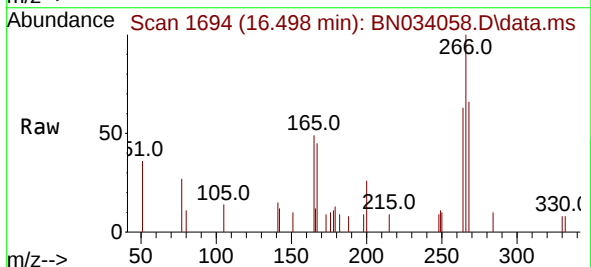
Tgt Ion:266 Resp: 953

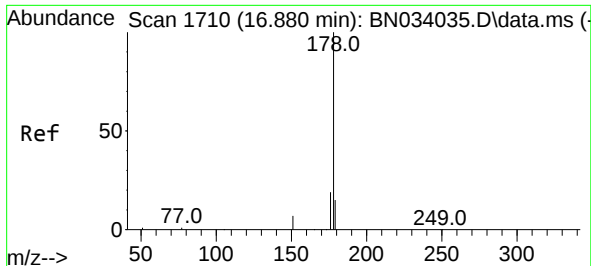
Ion Ratio Lower Upper

266 100

264 61.6 50.2 75.2

268 62.0 51.0 76.4

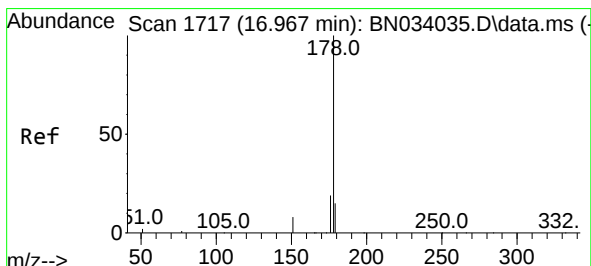
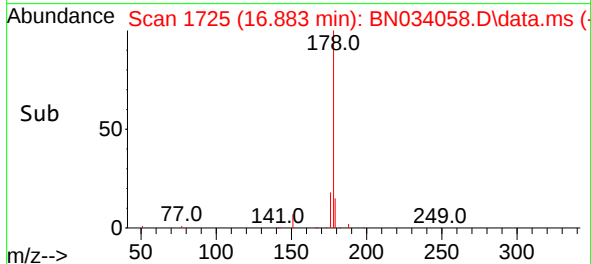
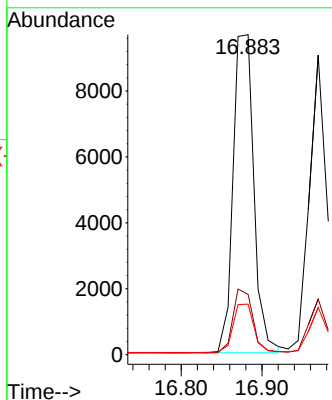
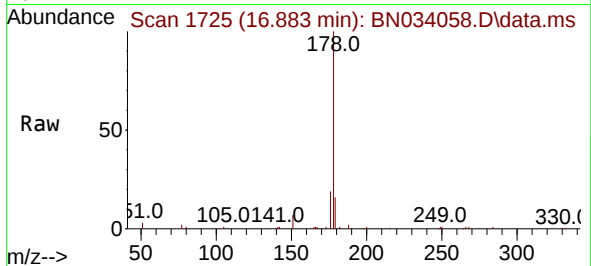




#25
Phenanthrene
Concen: 0.379 ng
RT: 16.883 min Scan# 1710
Delta R.T. 0.003 min
Lab File: BN034058.D
Acq: 19 Sep 2024 20:04

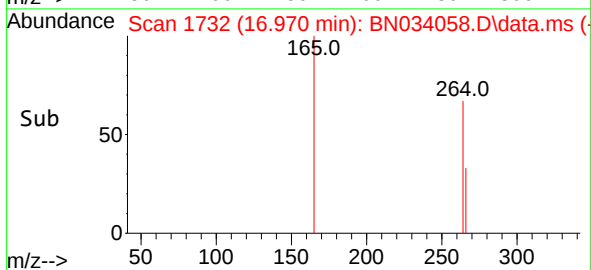
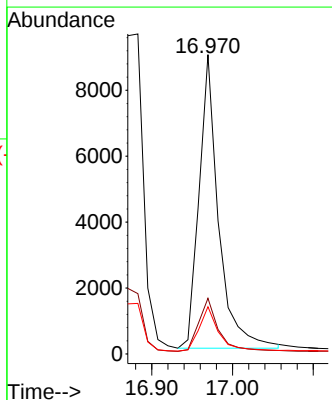
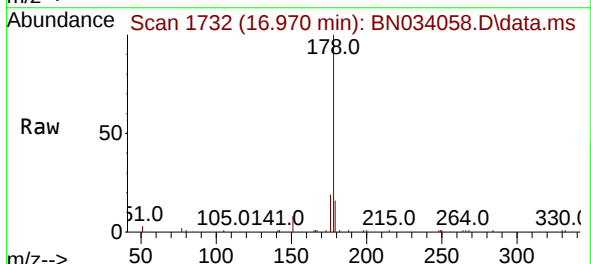
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

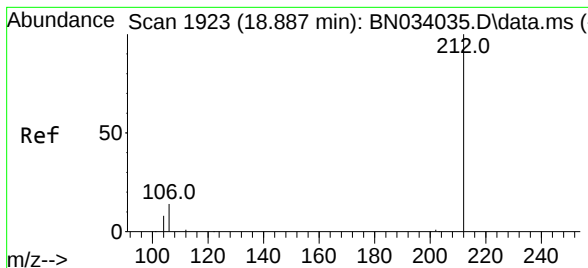
Tgt Ion:178 Resp: 17269
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.3 12.1 18.1



#26
Anthracene
Concen: 0.402 ng
RT: 16.970 min Scan# 1732
Delta R.T. 0.003 min
Lab File: BN034058.D
Acq: 19 Sep 2024 20:04

Tgt Ion:178 Resp: 14962
Ion Ratio Lower Upper
178 100
176 18.3 15.0 22.6
179 15.2 12.2 18.4

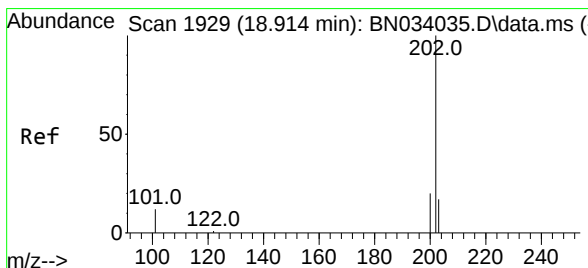
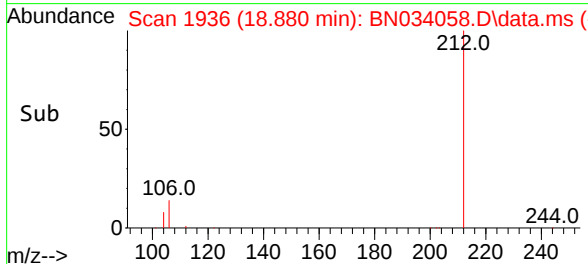
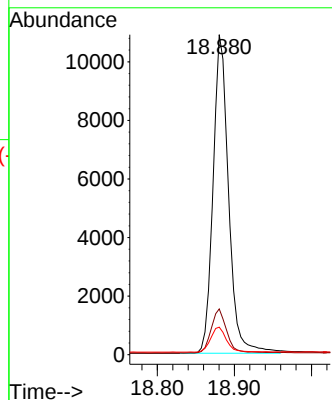
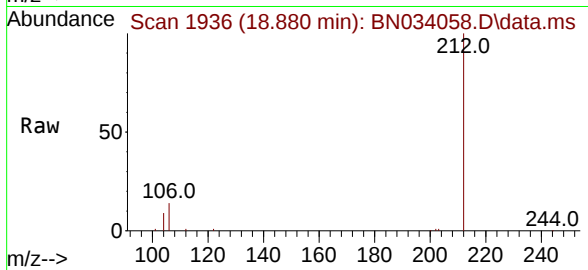




#27
Fluoranthene-d10
Concen: 0.381 ng
RT: 18.880 min Scan# 1923
Delta R.T. -0.006 min
Lab File: BN034058.D
Acq: 19 Sep 2024 20:04

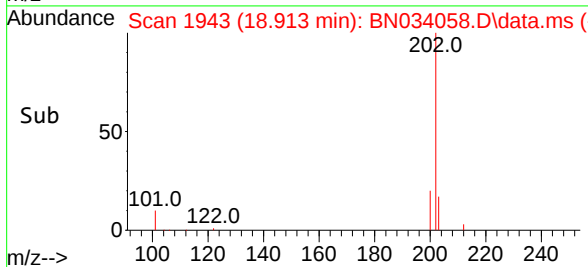
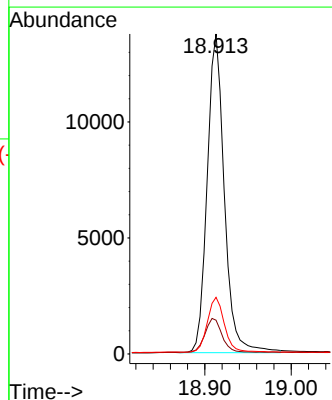
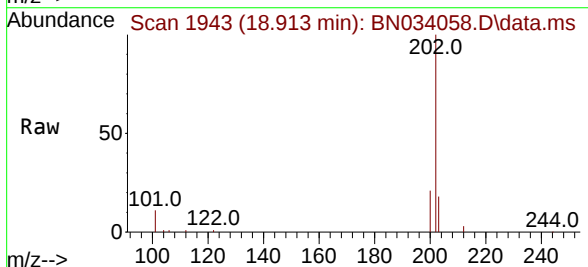
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

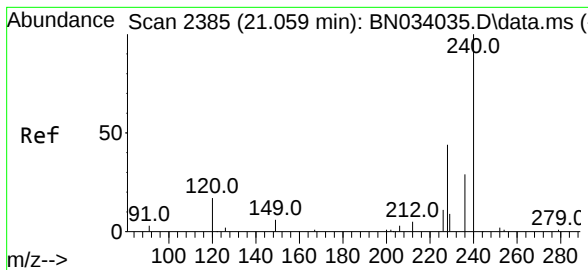
Tgt Ion:212 Resp: 15243
Ion Ratio Lower Upper
212 100
106 13.9 13.4 20.2
104 8.0 7.8 11.6



#28
Fluoranthene
Concen: 0.360 ng
RT: 18.913 min Scan# 1943
Delta R.T. -0.002 min
Lab File: BN034058.D
Acq: 19 Sep 2024 20:04

Tgt Ion:202 Resp: 19002
Ion Ratio Lower Upper
202 100
101 11.2 10.1 15.1
203 17.1 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.062 min Scan# 2400

Delta R.T. 0.003 min

Lab File: BN034058.D

Acq: 19 Sep 2024 20:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

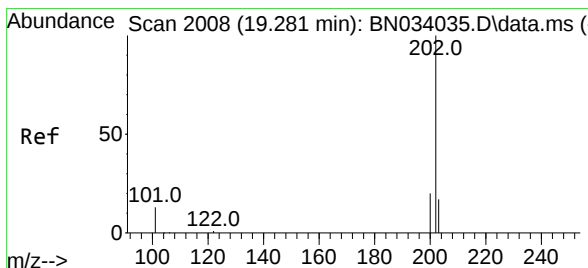
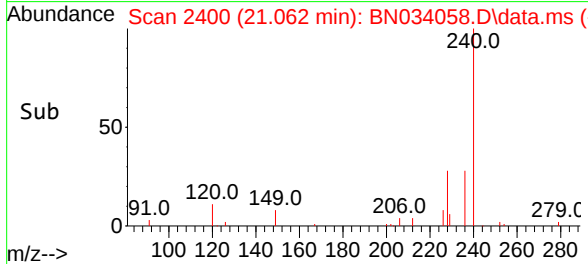
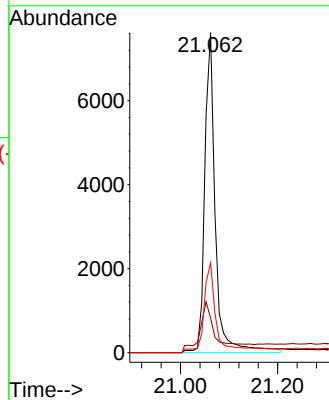
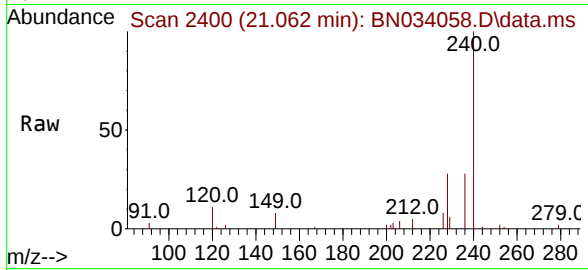
Tgt Ion:240 Resp: 10996

Ion Ratio Lower Upper

240 100

120 10.8 13.5 20.3#

236 28.0 23.4 35.0



#30

Pyrene

Concen: 0.411 ng

RT: 19.280 min Scan# 2022

Delta R.T. -0.002 min

Lab File: BN034058.D

Acq: 19 Sep 2024 20:04

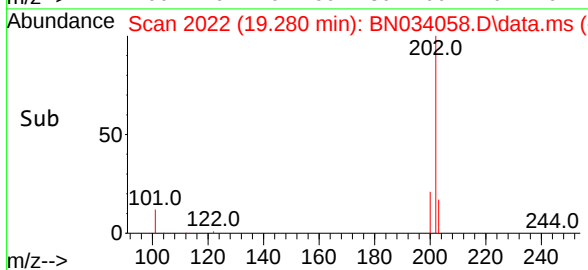
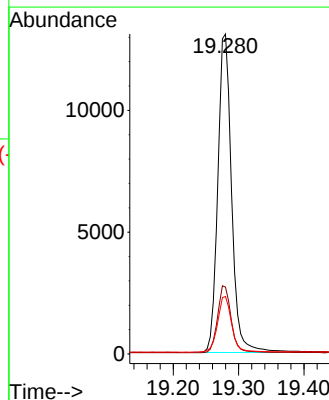
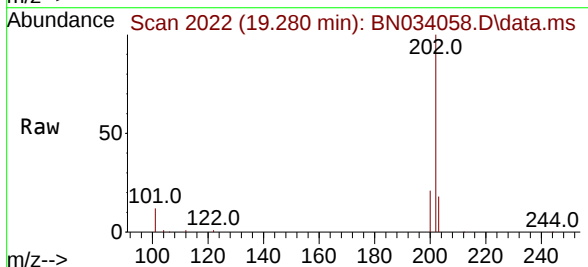
Tgt Ion:202 Resp: 19061

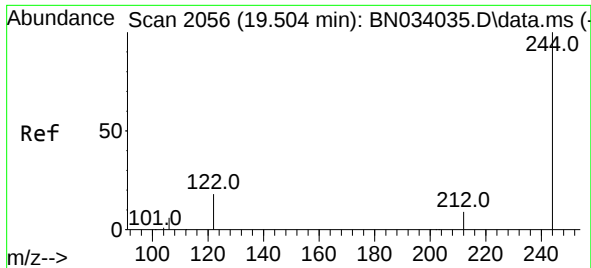
Ion Ratio Lower Upper

202 100

200 20.8 16.6 25.0

203 18.0 14.3 21.5

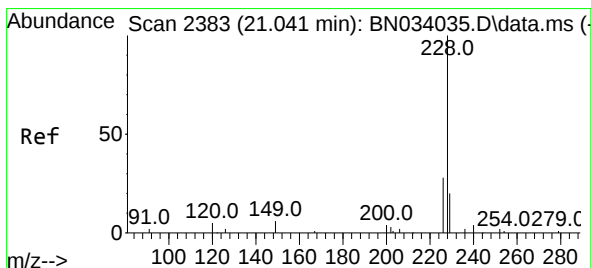
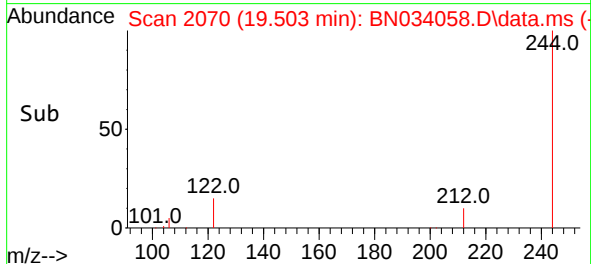
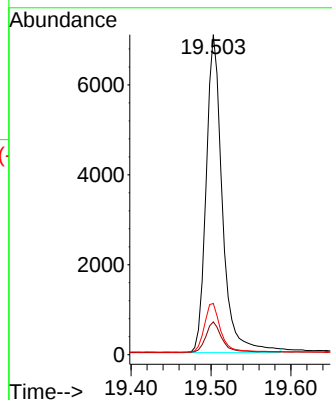
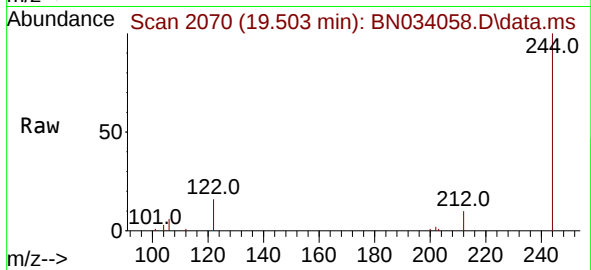




#31
Terphenyl-d14
Concen: 0.454 ng
RT: 19.503 min Scan# 2056
Delta R.T. -0.002 min
Lab File: BN034058.D
Acq: 19 Sep 2024 20:04

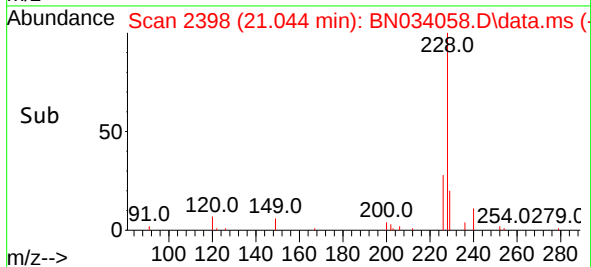
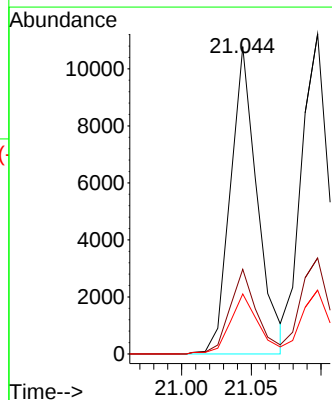
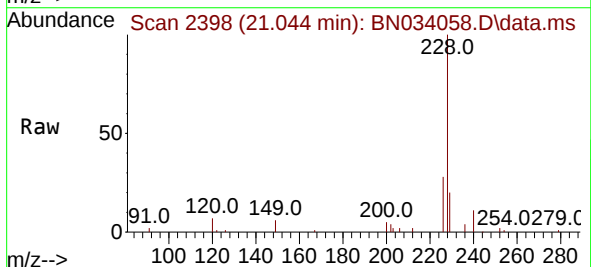
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

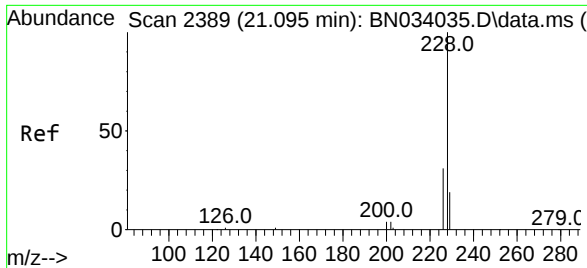
Tgt Ion:244 Resp: 9965
Ion Ratio Lower Upper
244 100
212 10.2 7.8 11.6
122 16.0 14.8 22.2



#32
Benzo(a)anthracene
Concen: 0.372 ng
RT: 21.044 min Scan# 2398
Delta R.T. 0.003 min
Lab File: BN034058.D
Acq: 19 Sep 2024 20:04

Tgt Ion:228 Resp: 12954
Ion Ratio Lower Upper
228 100
226 27.5 22.3 33.5
229 19.5 15.7 23.5





#33

Chrysene

Concen: 0.381 ng

RT: 21.098 min Scan# 2404

Delta R.T. 0.003 min

Lab File: BN034058.D

Acq: 19 Sep 2024 20:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

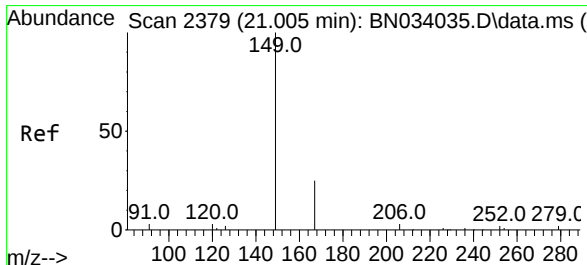
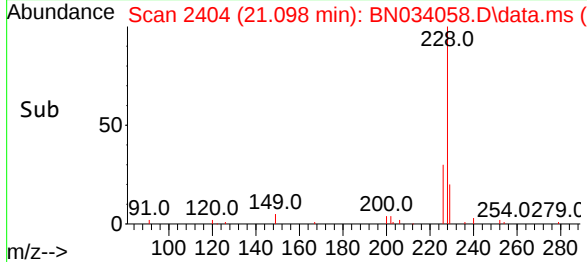
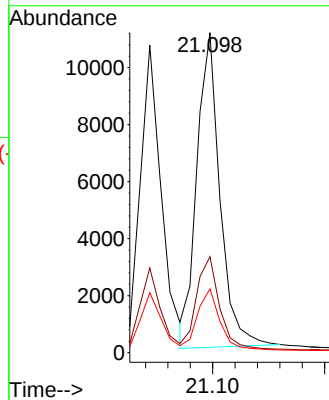
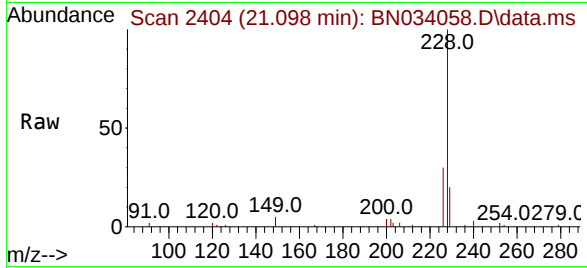
Tgt Ion:228 Resp: 15793

Ion Ratio Lower Upper

228 100

226 30.0 24.6 37.0

229 19.9 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.371 ng

RT: 21.008 min Scan# 2394

Delta R.T. 0.003 min

Lab File: BN034058.D

Acq: 19 Sep 2024 20:04

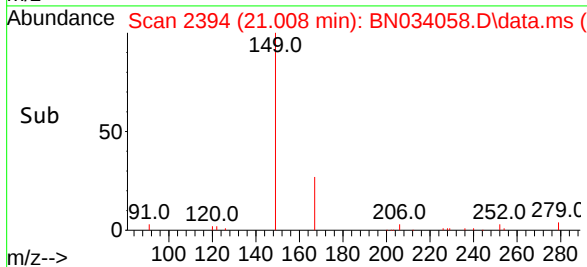
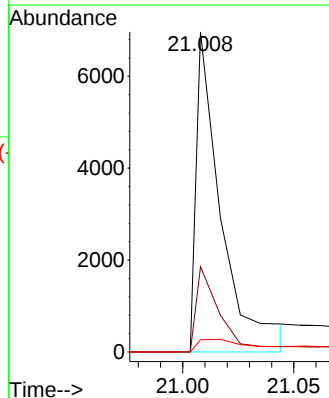
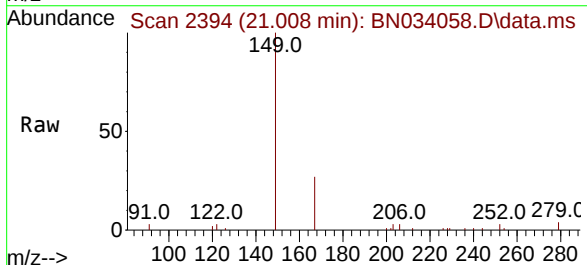
Tgt Ion:149 Resp: 5371

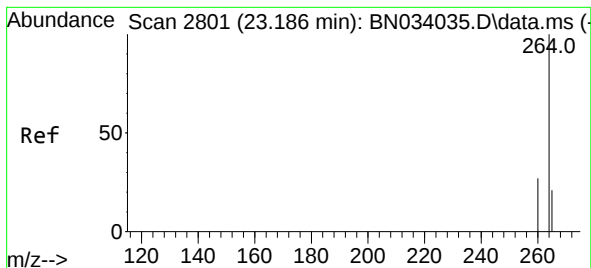
Ion Ratio Lower Upper

149 100

167 25.8 19.9 29.9

279 7.9 4.6 6.8#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.189 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN034058.D

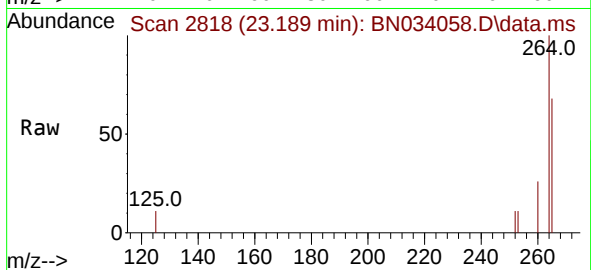
Acq: 19 Sep 2024 20:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



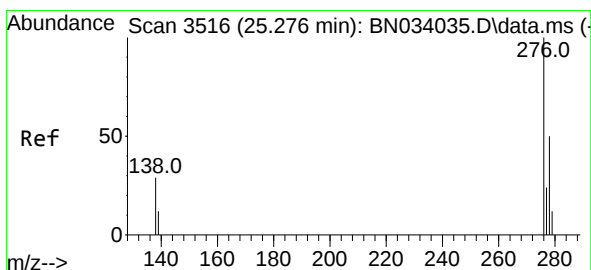
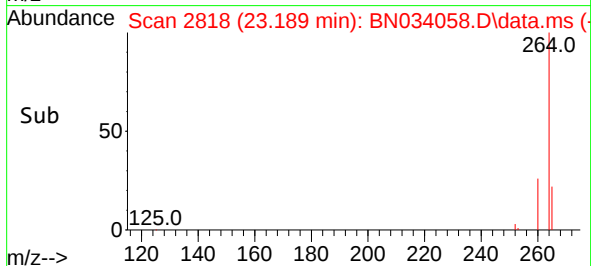
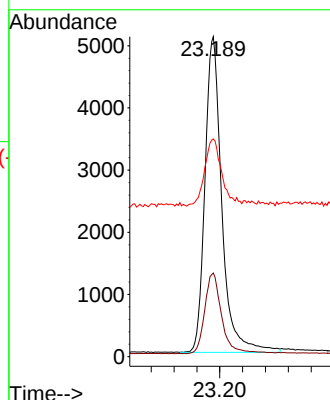
Tgt Ion:264 Resp: 10400

Ion Ratio Lower Upper

264 100

260 26.2 21.7 32.5

265 68.1 52.1 78.1



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.369 ng

RT: 25.276 min Scan# 3532

Delta R.T. -0.000 min

Lab File: BN034058.D

Acq: 19 Sep 2024 20:04

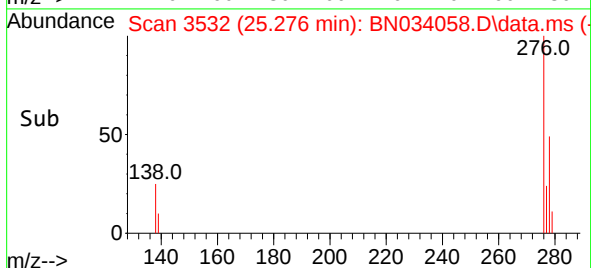
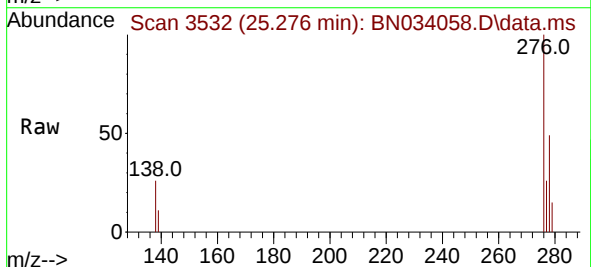
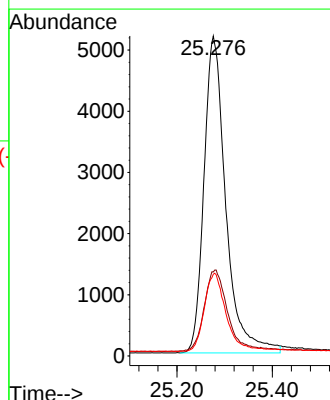
Tgt Ion:276 Resp: 16465

Ion Ratio Lower Upper

276 100

138 27.2 25.9 38.9

277 24.7 19.7 29.5





#37

Benzo(b)fluoranthene

Concen: 0.471 ng

RT: 22.557 min Scan# 2602

Delta R.T. -0.000 min

Lab File: BN034058.D

Acq: 19 Sep 2024 20:04

Instrument :

BN034058.D

ClientSampleId :

SSTDCCC0.4EC

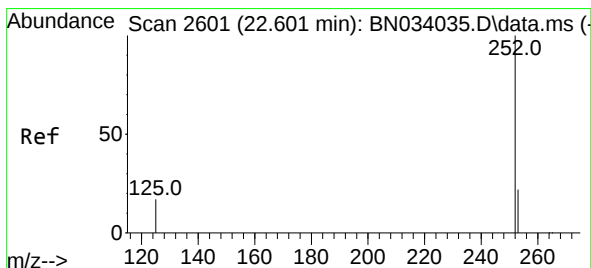
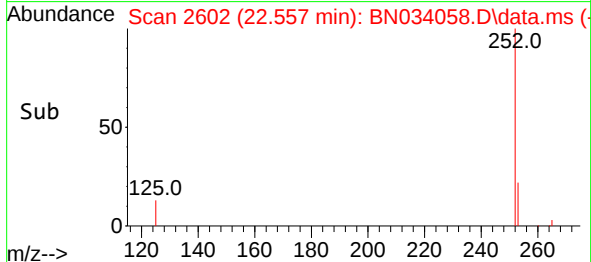
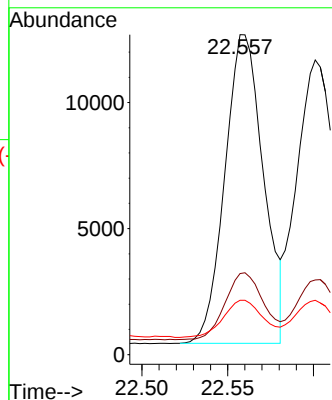
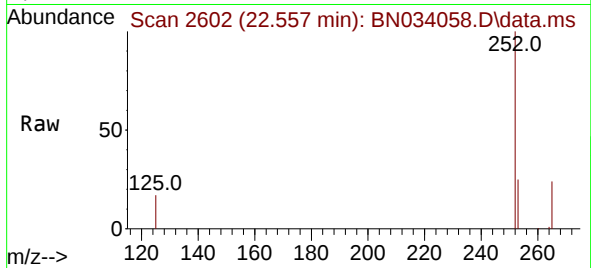
Tgt Ion:252 Resp: 19190

Ion Ratio Lower Upper

252 100

253 25.4 19.6 29.4

125 17.0 13.8 20.8



#38

Benzo(k)fluoranthene

Concen: 0.468 ng

RT: 22.601 min Scan# 2617

Delta R.T. -0.000 min

Lab File: BN034058.D

Acq: 19 Sep 2024 20:04

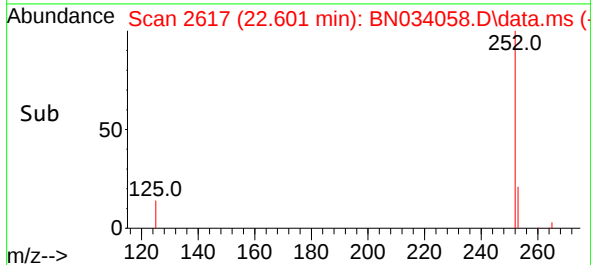
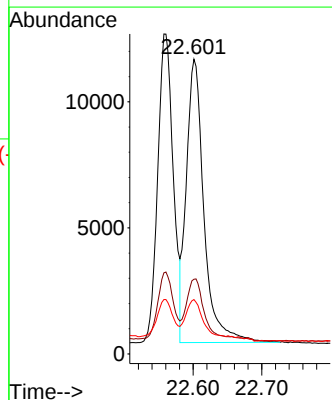
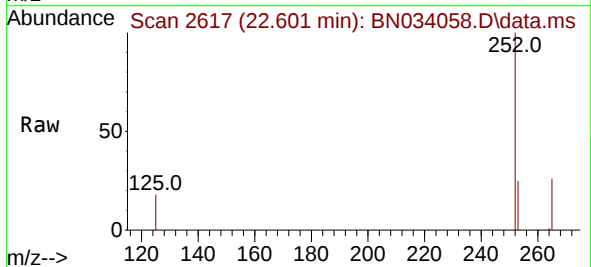
Tgt Ion:252 Resp: 20003

Ion Ratio Lower Upper

252 100

253 25.4 20.1 30.1

125 18.5 16.8 25.2





#39

Benzo(a)pyrene

Concen: 0.374 ng

RT: 23.095 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN034058.D

Acq: 19 Sep 2024 20:04

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

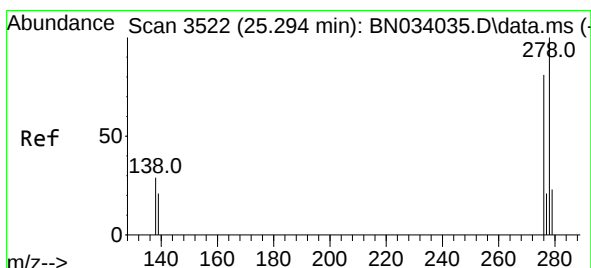
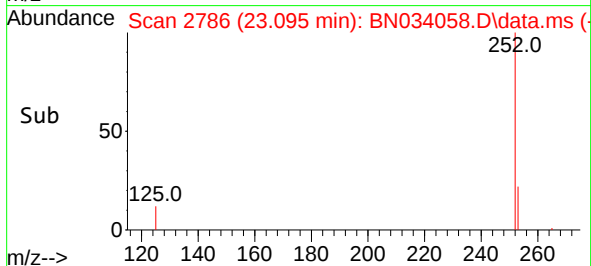
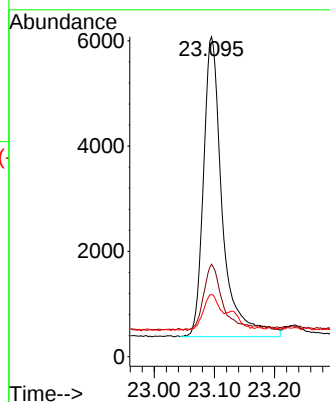
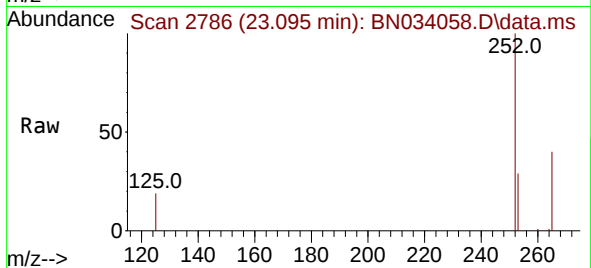
Tgt Ion:252 Resp: 12407

Ion Ratio Lower Upper

252 100

253 28.9 21.8 32.8

125 19.4 17.5 26.3



#40

Dibenzo(a,h)anthracene

Concen: 0.372 ng

RT: 25.294 min Scan# 3538

Delta R.T. -0.000 min

Lab File: BN034058.D

Acq: 19 Sep 2024 20:04

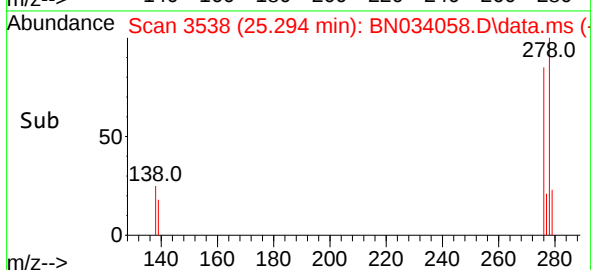
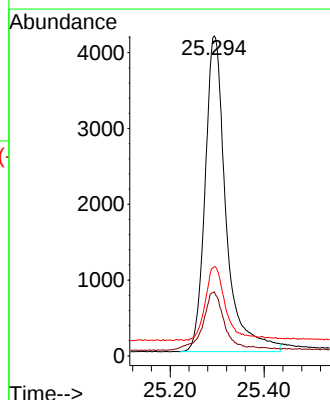
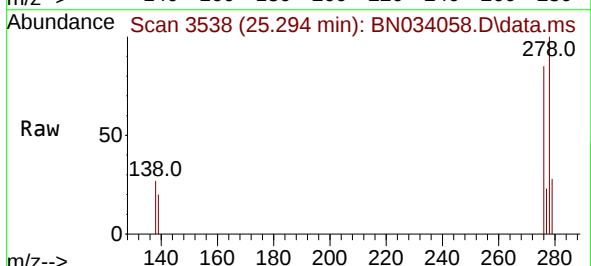
Tgt Ion:278 Resp: 12890

Ion Ratio Lower Upper

278 100

139 20.0 17.8 26.8

279 27.9 21.0 31.6





#41
Benzo(g,h,i)perylene
Concen: 0.375 ng
RT: 25.911 min Scan# 31
Delta R.T. 0.003 min
Lab File: BN034058.D
Acq: 19 Sep 2024 20:04

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:276 Resp: 14571
Ion Ratio Lower Upper
276 100
277 24.4 19.3 28.9
138 25.0 22.6 34.0

