

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091924\
 Data File : BN034038.D
 Acq On : 18 Sep 2024 14:54
 Operator : JU/RC
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Quant Time: Sep 18 16:15:46 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)

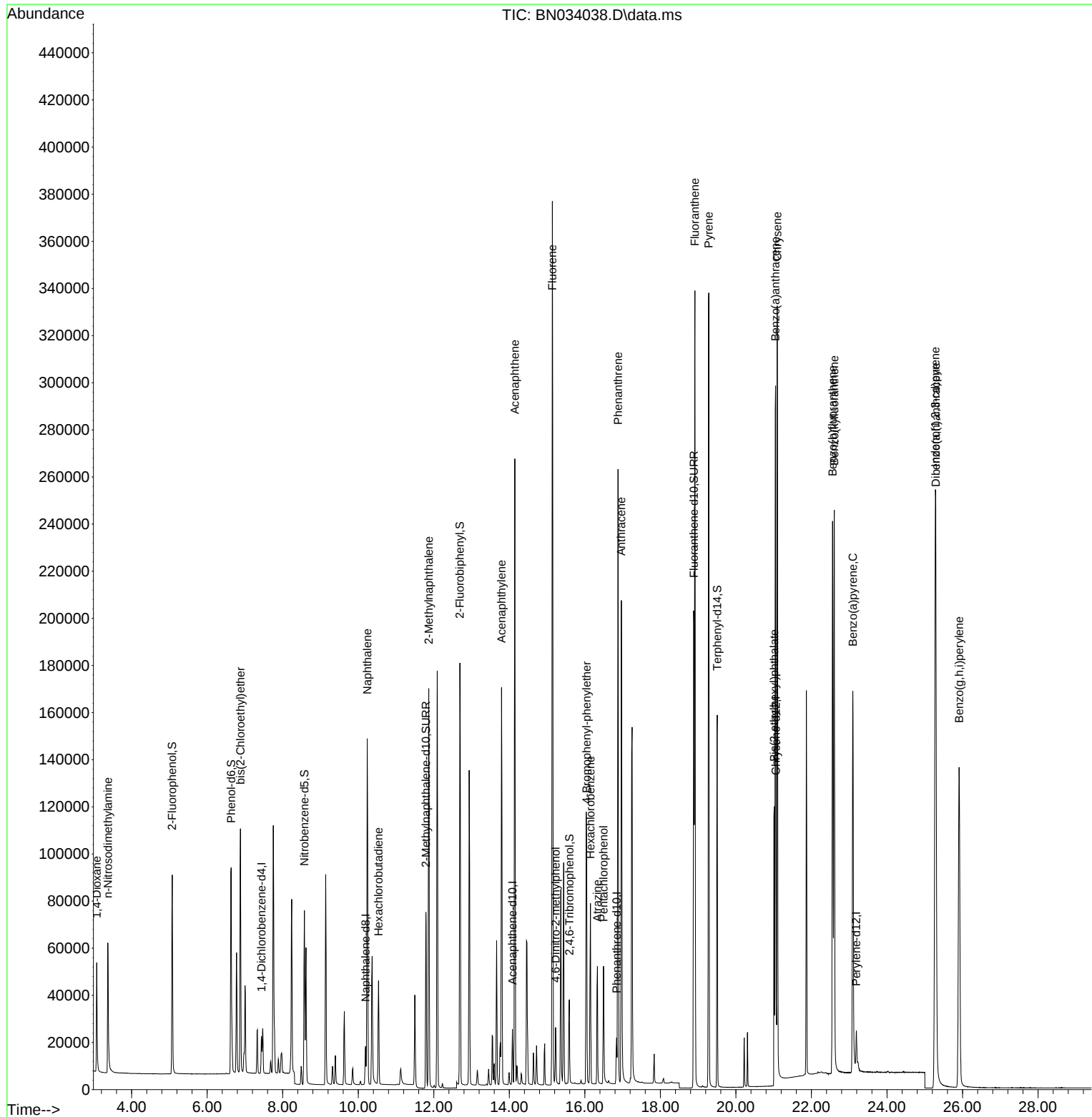
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.437	152	7307	0.400	ng	0.00
7) Naphthalene-d8	10.197	136	21131	0.400	ng	0.00
13) Acenaphthene-d10	14.082	164	12153	0.400	ng	0.00
19) Phenanthrene-d10	16.842	188	26614	0.400	ng	0.00
29) Chrysene-d12	21.059	240	22873	0.400	ng	0.00
35) Perylene-d12	23.189	264	20684	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.075	112	63110	3.043	ng	0.00
5) Phenol-d6	6.635	99	80154	3.323	ng	0.00
8) Nitrobenzene-d5	8.574	82	54215	3.354	ng	0.00
11) 2-Methylnaphthalene-d10	11.794	152	98906	3.170	ng	0.00
14) 2,4,6-Tribromophenol	15.589	330	19161	3.480	ng	0.00
15) 2-Fluorobiphenyl	12.692	172	155310	3.142	ng	-0.01
27) Fluoranthene-d10	18.887	212	215735	3.213	ng	0.00
31) Terphenyl-d14	19.504	244	140407	3.074	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.074	88	27346	2.993	ng	93
3) n-Nitrosodimethylamine	3.370	42	32761	3.151	ng	# 97
6) bis(2-Chloroethyl)ether	6.880	93	67753	3.175	ng	98
9) Naphthalene	10.240	128	180527	3.113	ng	99
10) Hexachlorobutadiene	10.539	225	32520	2.976	ng	# 99
12) 2-Methylnaphthalene	11.869	142	120585	3.195	ng	98
16) Acenaphthylene	13.793	152	178740	3.436	ng	100
17) Acenaphthene	14.146	154	118987	3.189	ng	98
18) Fluorene	15.140	166	157300	3.213	ng	99
20) 4,6-Dinitro-2-methylph...	15.226	198	15277	3.232	ng	# 55
21) 4-Bromophenyl-phenylether	16.048	248	47888	3.201	ng	# 94
22) Hexachlorobenzene	16.147	284	52341	3.120	ng	100
23) Atrazine	16.334	200	40875	3.297	ng	96
24) Pentachlorophenol	16.495	266	22273	4.015	ng	100
25) Phenanthrene	16.880	178	240379	3.145	ng	100
26) Anthracene	16.967	178	215284	3.452	ng	100
28) Fluoranthene	18.914	202	289295	3.268	ng	100
30) Pyrene	19.281	202	296441	3.071	ng	100
32) Benzo(a)anthracene	21.050	228	232693	3.216	ng	99
33) Chrysene	21.095	228	267873	3.103	ng	100
34) Bis(2-ethylhexyl)phtha...	21.014	149	88712	2.943	ng	# 96
36) Indeno(1,2,3-cd)pyrene	25.279	276	284132	3.206	ng	99
37) Benzo(b)fluoranthene	22.560	252	274115	3.383	ng	# 93
38) Benzo(k)fluoranthene	22.604	252	269423	3.168	ng	# 89
39) Benzo(a)pyrene	23.095	252	221768	3.358	ng	# 87
40) Dibenzo(a,h)anthracene	25.294	278	224248	3.257	ng	96
41) Benzo(g,h,i)perylene	25.911	276	244366	3.160	ng	98

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

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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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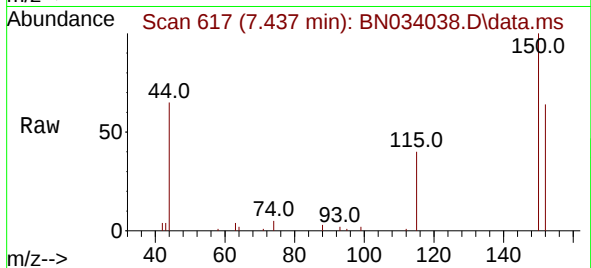
Quant Time: Sep 18 16:15:46 2024
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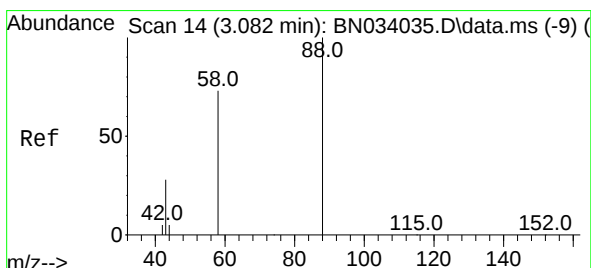
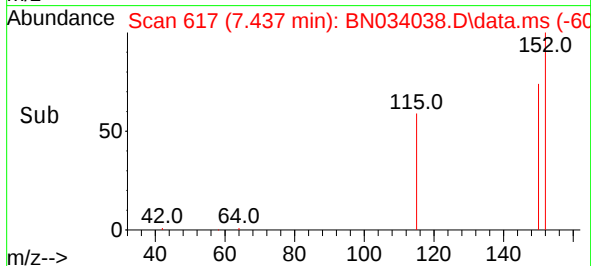
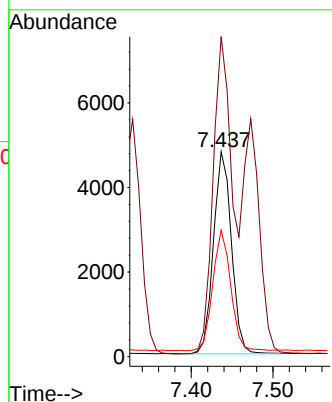


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.437 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN034038.D
Acq: 18 Sep 2024 14:54

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

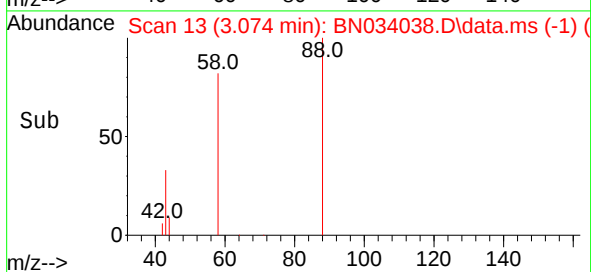
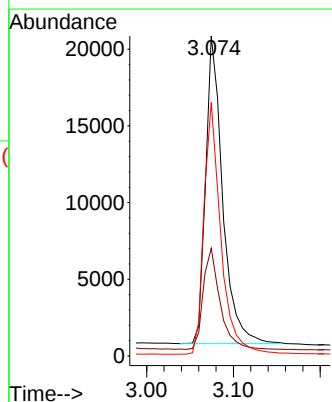
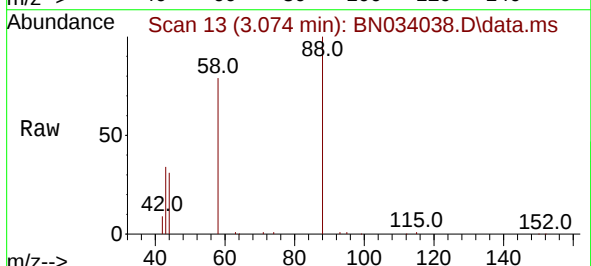


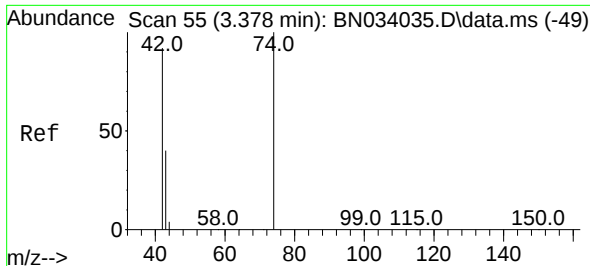
Tgt Ion:152 Resp: 7307
Ion Ratio Lower Upper
152 100
150 156.2 124.6 187.0
115 61.7 50.0 75.0



#2
1,4-Dioxane
Concen: 2.993 ng
RT: 3.074 min Scan# 13
Delta R.T. -0.007 min
Lab File: BN034038.D
Acq: 18 Sep 2024 14:54

Tgt Ion: 88 Resp: 27346
Ion Ratio Lower Upper
88 100
43 32.6 25.8 38.8
58 81.3 58.8 88.2

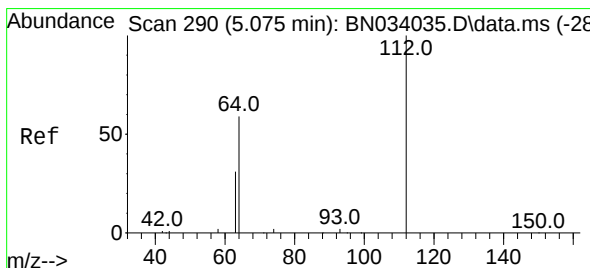
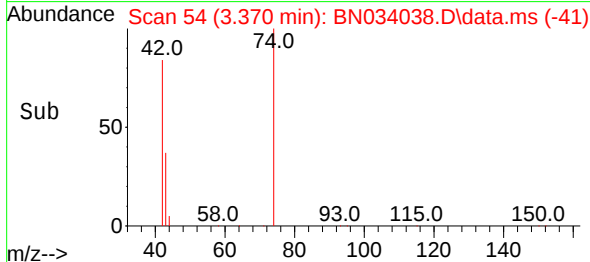
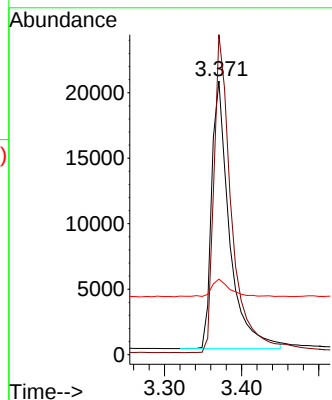
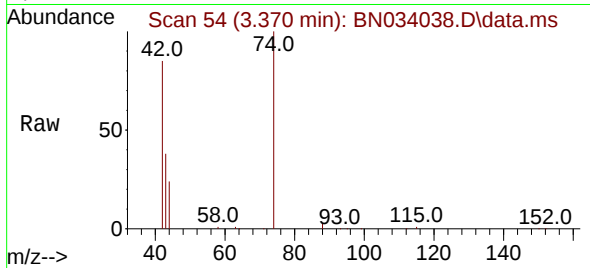




#3
n-Nitrosodimethylamine
Concen: 3.151 ng
RT: 3.370 min Scan# 54
Delta R.T. -0.007 min
Lab File: BN034038.D
Acq: 18 Sep 2024 14:54

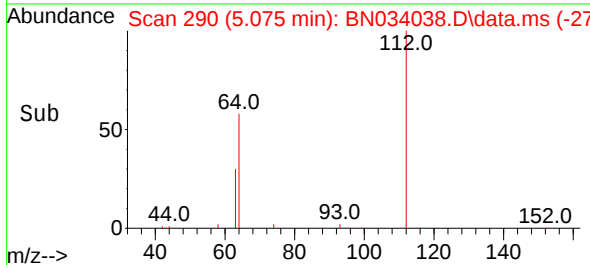
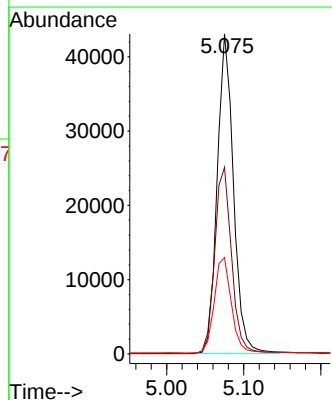
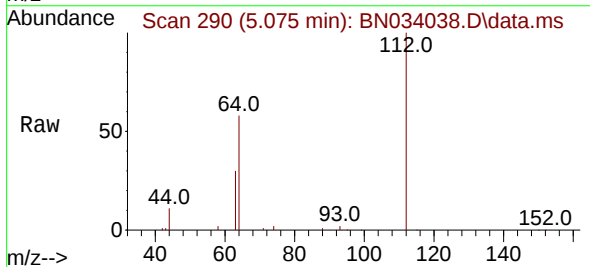
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

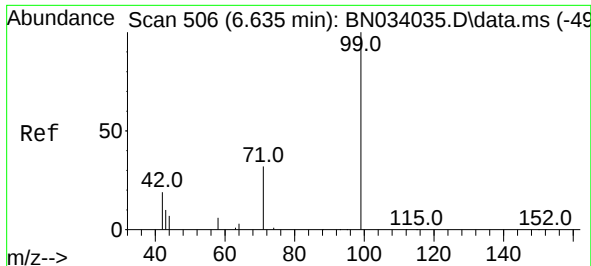
Tgt Ion: 42 Resp: 32761
Ion Ratio Lower Upper
42 100
74 117.8 94.6 142.0
44 6.8 12.4 18.6#



#4
2-Fluorophenol
Concen: 3.043 ng
RT: 5.075 min Scan# 290
Delta R.T. 0.000 min
Lab File: BN034038.D
Acq: 18 Sep 2024 14:54

Tgt Ion: 112 Resp: 63110
Ion Ratio Lower Upper
112 100
64 60.3 48.6 72.8
63 31.4 25.6 38.4

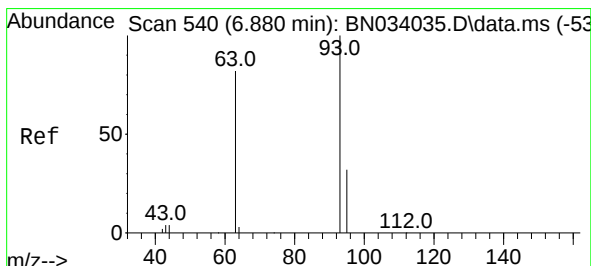
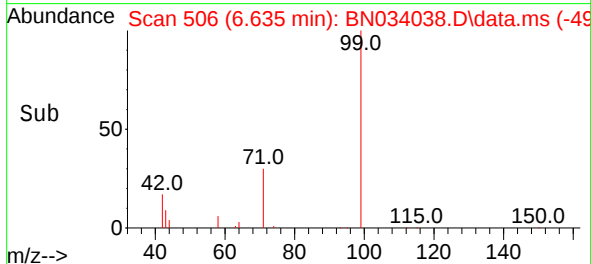
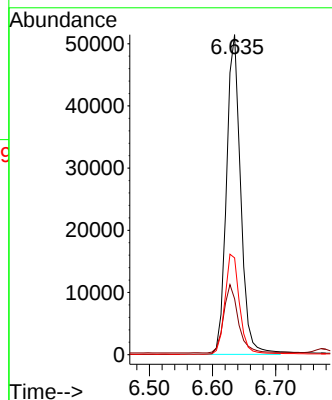
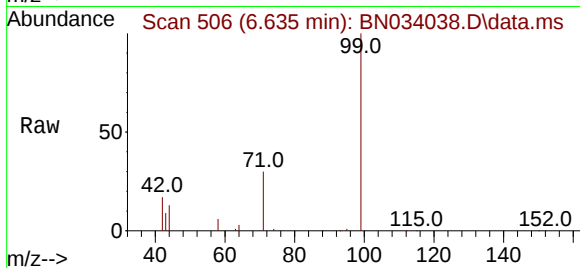




#5
Phenol-d6
Concen: 3.323 ng
RT: 6.635 min Scan# 506
Delta R.T. 0.000 min
Lab File: BN034038.D
Acq: 18 Sep 2024 14:54

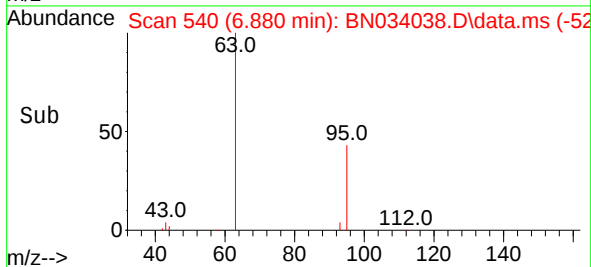
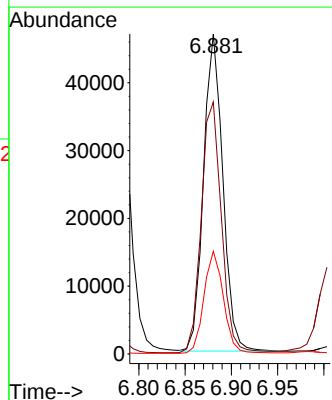
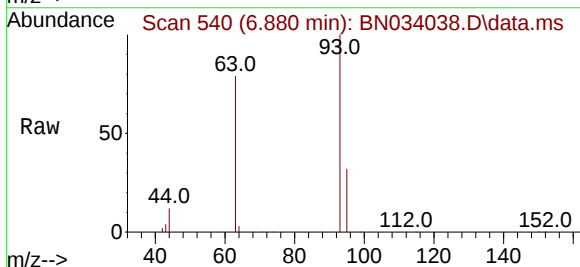
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

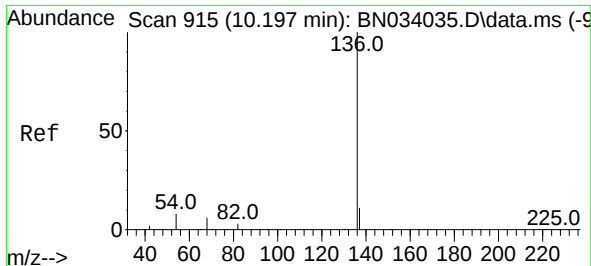
Tgt Ion: 99 Resp: 80154
Ion Ratio Lower Upper
99 100
42 22.2 17.8 26.8
71 32.3 26.2 39.2



#6
bis(2-Chloroethyl)ether
Concen: 3.175 ng
RT: 6.880 min Scan# 540
Delta R.T. 0.000 min
Lab File: BN034038.D
Acq: 18 Sep 2024 14:54

Tgt Ion: 93 Resp: 67753
Ion Ratio Lower Upper
93 100
63 82.6 67.3 100.9
95 32.6 26.8 40.2

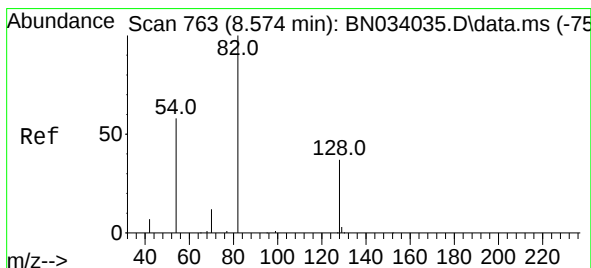
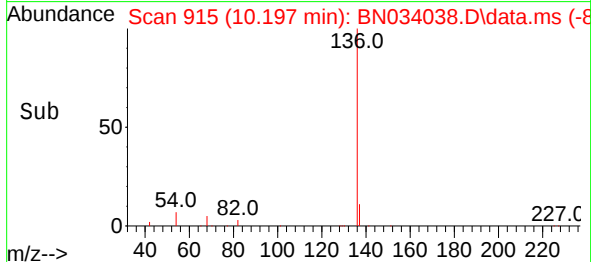
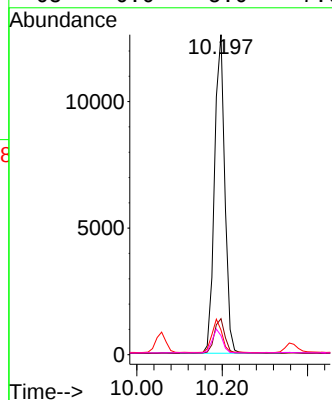
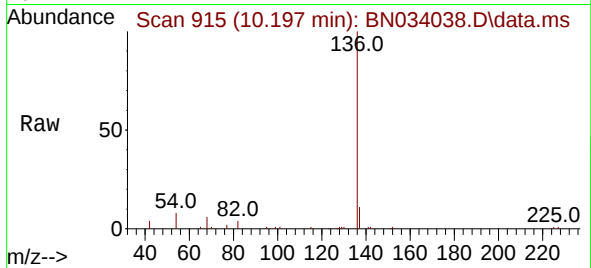




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.197 min Scan# 915
Delta R.T. 0.000 min
Lab File: BN034038.D
Acq: 18 Sep 2024 14:54

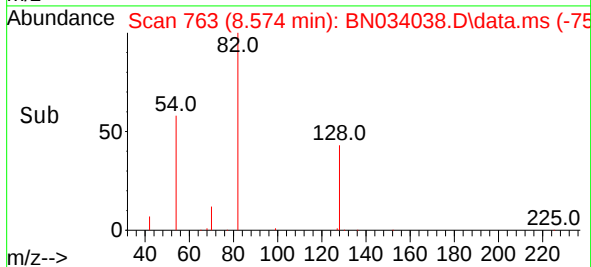
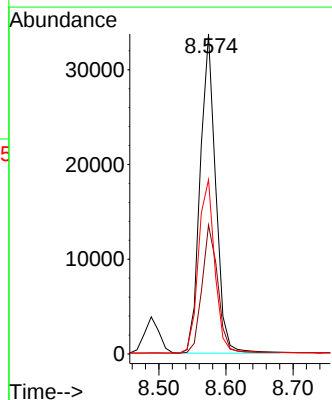
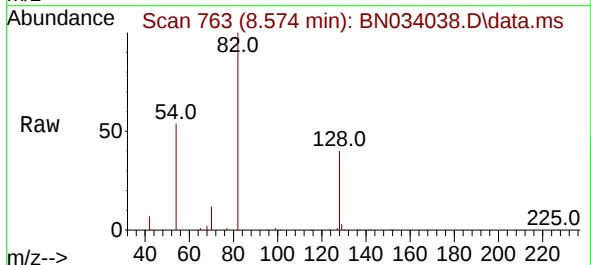
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

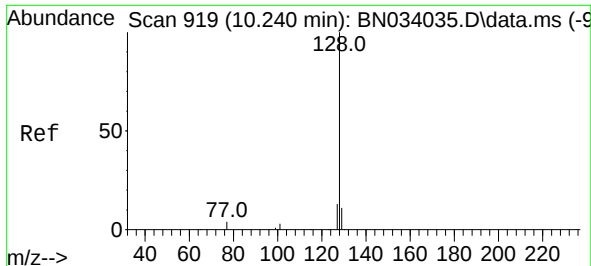
Tgt Ion:	136	Resp:	21131
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.0	13.6
54	7.7	6.8	10.2
68	6.0	5.0	7.6



#8
Nitrobenzene-d5
Concen: 3.354 ng
RT: 8.574 min Scan# 763
Delta R.T. 0.000 min
Lab File: BN034038.D
Acq: 18 Sep 2024 14:54

Tgt Ion:	82	Resp:	54215
Ion Ratio	Lower	Upper	
82	100		
128	40.3	31.4	47.2
54	54.5	47.4	71.0

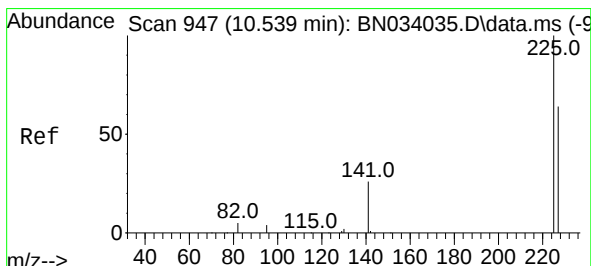
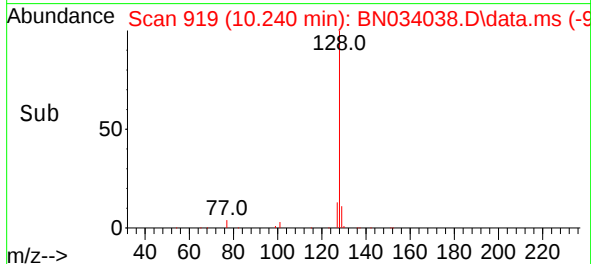
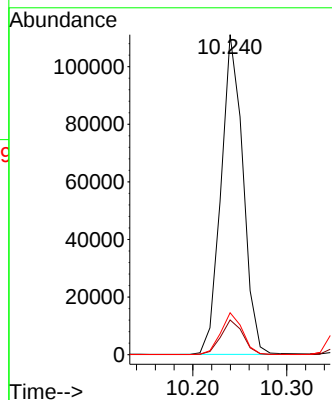
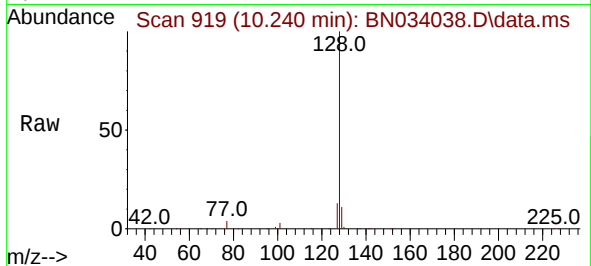




#9
Naphthalene
Concen: 3.113 ng
RT: 10.240 min Scan# 919
Delta R.T. 0.000 min
Lab File: BN034038.D
Acq: 18 Sep 2024 14:54

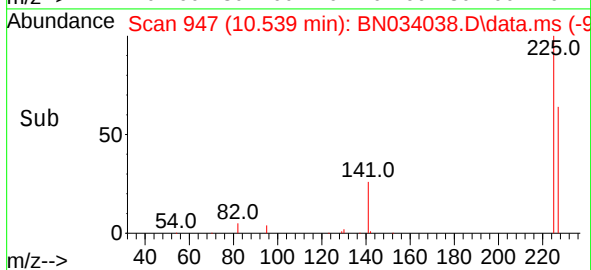
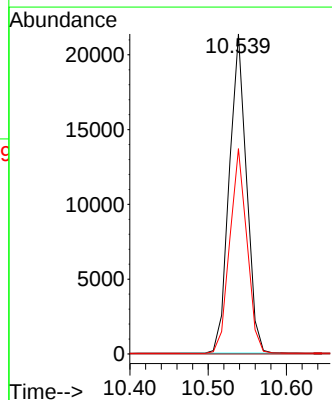
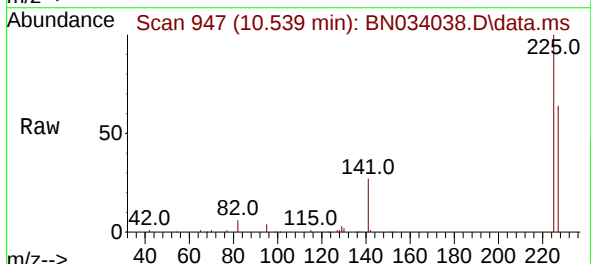
Instrument :
BNA_N
ClientSampleId :
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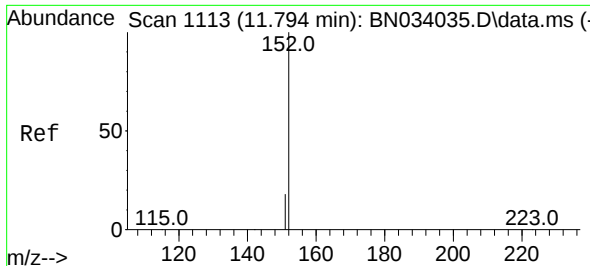
Tgt Ion:128 Resp: 180527
Ion Ratio Lower Upper
128 100
129 10.9 9.2 13.8
127 13.1 10.7 16.1



#10
Hexachlorobutadiene
Concen: 2.976 ng
RT: 10.539 min Scan# 947
Delta R.T. 0.000 min
Lab File: BN034038.D
Acq: 18 Sep 2024 14:54

Tgt Ion:225 Resp: 32520
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 50.5 75.7





#11

2-Methylnaphthalene-d10

Concen: 3.170 ng

RT: 11.794 min Scan# 1113

Delta R.T. 0.000 min

Lab File: BN034038.D

Acq: 18 Sep 2024 14:54

Instrument :

BNA_N

ClientSampleId :

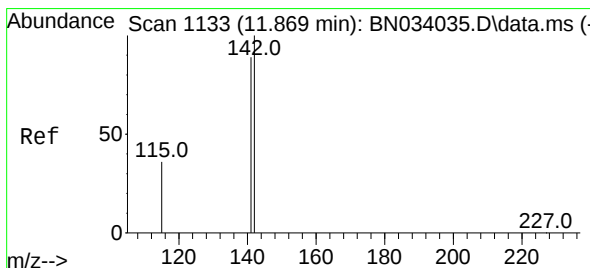
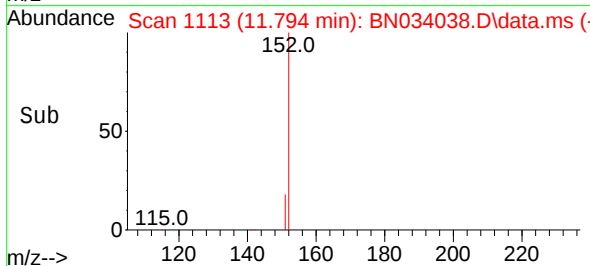
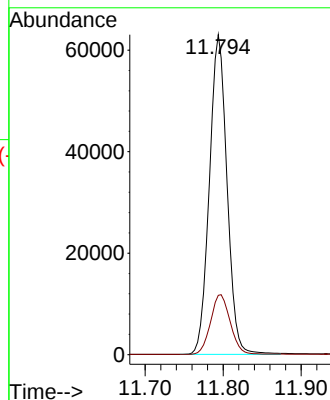
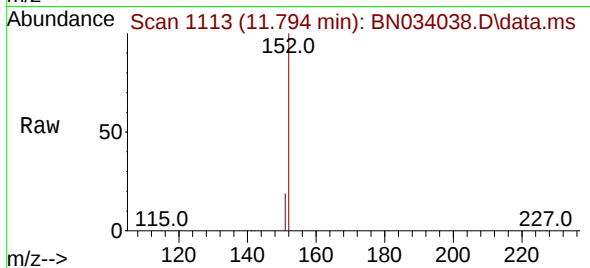
SSTDICC3.2

Tgt Ion:152 Resp: 98906

Ion Ratio Lower Upper

152 100

151 20.9 16.8 25.2



#12

2-Methylnaphthalene

Concen: 3.195 ng

RT: 11.869 min Scan# 1133

Delta R.T. 0.000 min

Lab File: BN034038.D

Acq: 18 Sep 2024 14:54

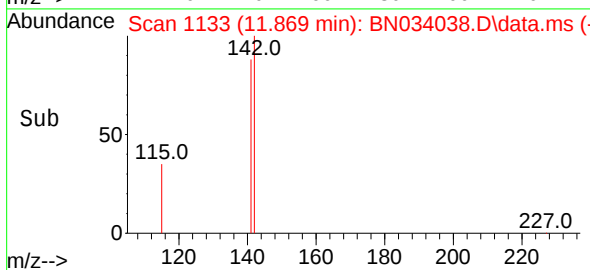
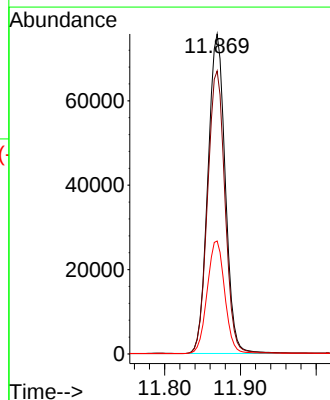
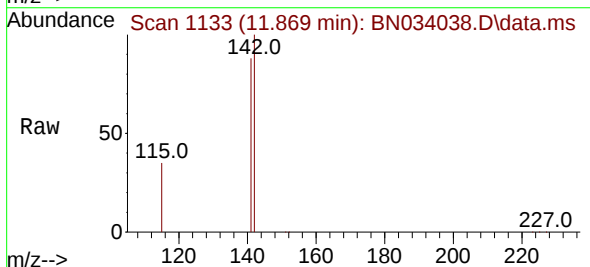
Tgt Ion:142 Resp: 120585

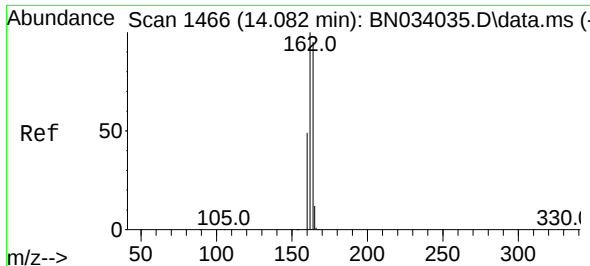
Ion Ratio Lower Upper

142 100

141 88.4 71.6 107.4

115 35.3 30.0 45.0

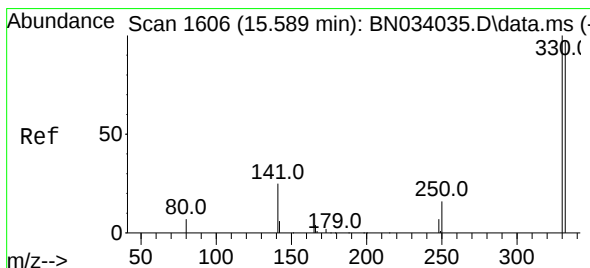
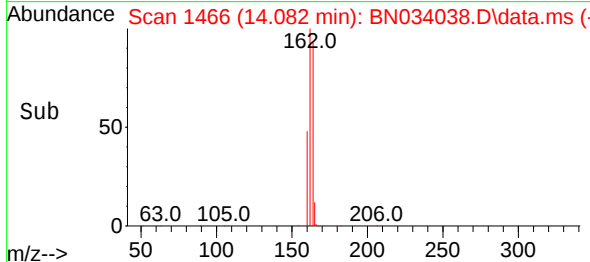
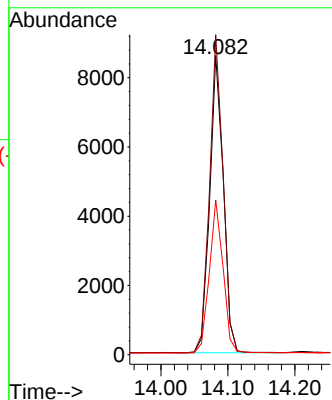
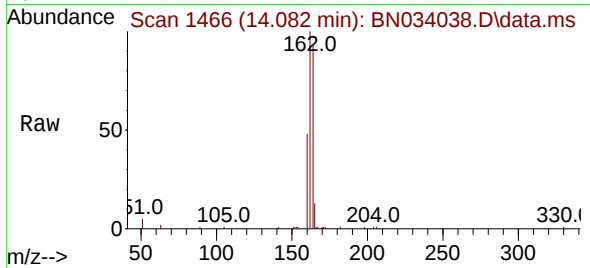




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.082 min Scan# 1466
Delta R.T. 0.000 min
Lab File: BN034038.D
Acq: 18 Sep 2024 14:54

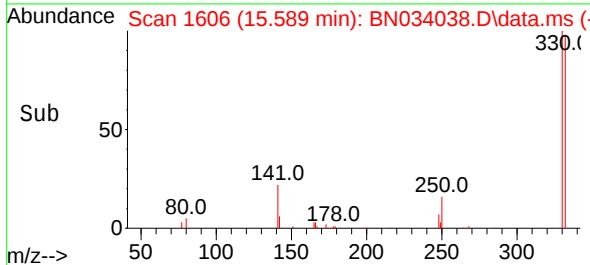
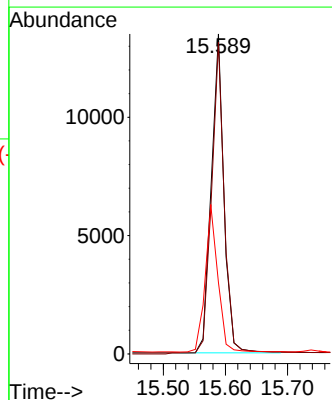
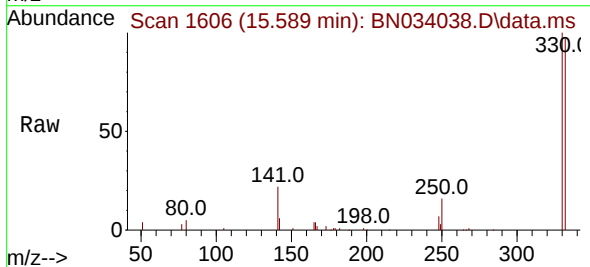
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

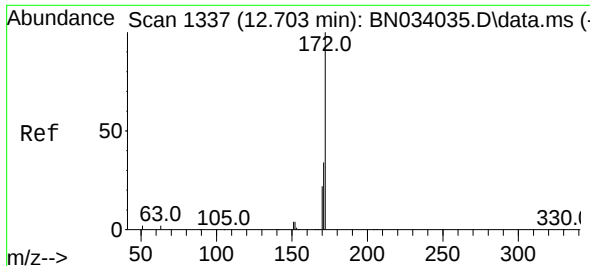
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Ion Ratio Lower Upper
164 100
162 107.0 84.2 126.2
160 51.7 41.7 62.5



#14
2,4,6-Tribromophenol
Concen: 3.480 ng
RT: 15.589 min Scan# 1606
Delta R.T. 0.000 min
Lab File: BN034038.D
Acq: 18 Sep 2024 14:54

Tgt Ion:330 Resp: 19161
Ion Ratio Lower Upper
330 100
332 96.3 77.4 116.0
141 46.1 35.9 53.9





#15

2-Fluorobiphenyl

Concen: 3.142 ng

RT: 12.692 min Scan# 1436

Delta R.T. -0.011 min

Lab File: BN034038.D

Acq: 18 Sep 2024 14:54

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

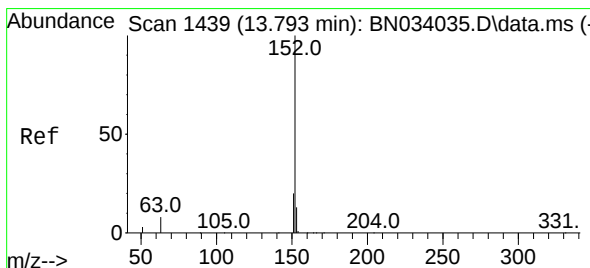
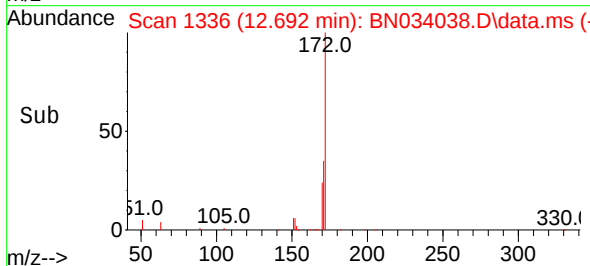
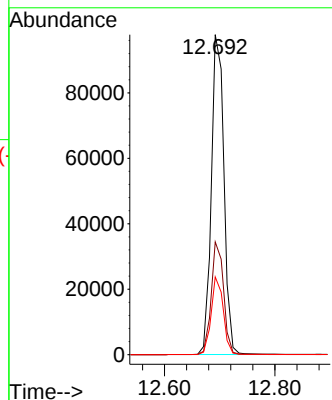
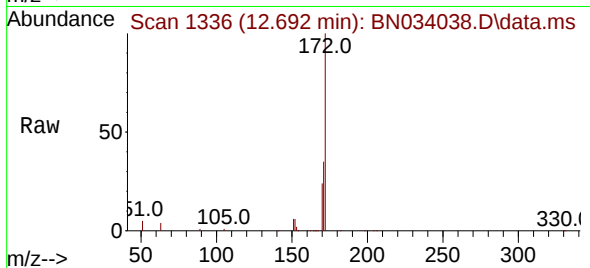
Tgt Ion:172 Resp: 155310

Ion Ratio Lower Upper

172 100

171 35.3 27.3 40.9

170 24.3 18.1 27.1



#16

Acenaphthylene

Concen: 3.436 ng

RT: 13.793 min Scan# 1439

Delta R.T. 0.000 min

Lab File: BN034038.D

Acq: 18 Sep 2024 14:54

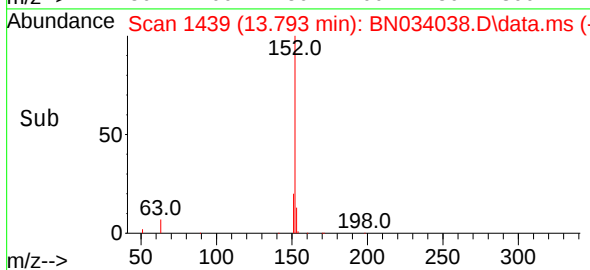
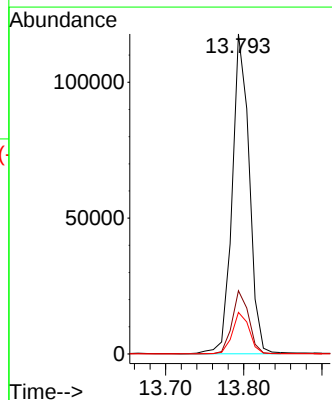
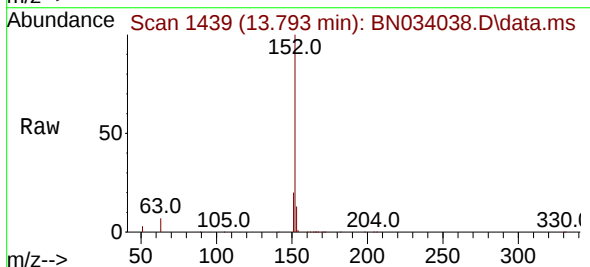
Tgt Ion:152 Resp: 178740

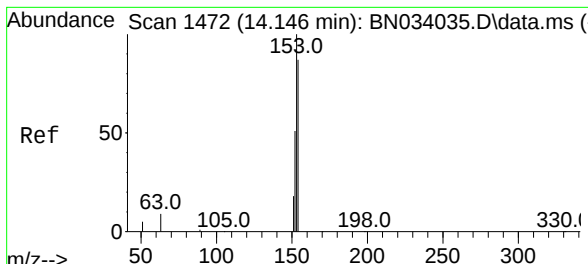
Ion Ratio Lower Upper

152 100

151 19.2 15.6 23.4

153 12.9 10.3 15.5



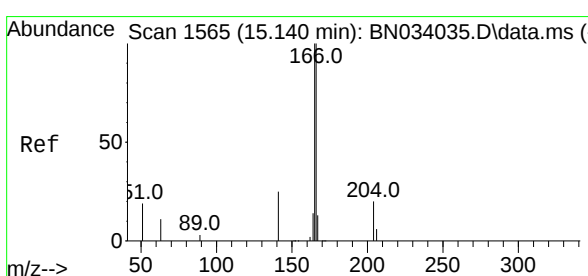
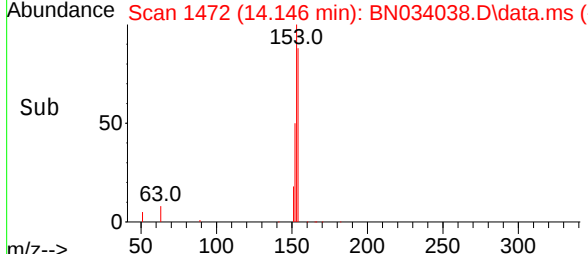
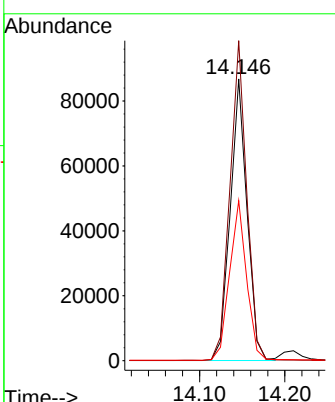
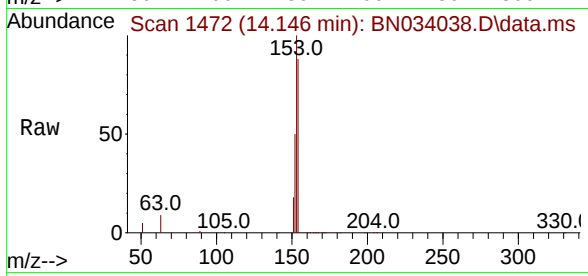


#17
 Acenaphthene
 Concen: 3.189 ng
 RT: 14.146 min Scan# 1472
 Delta R.T. 0.000 min
 Lab File: BN034038.D
 Acq: 18 Sep 2024 14:54

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Tgt Ion:154 Resp: 118987

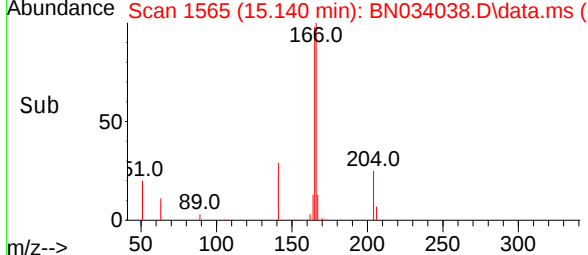
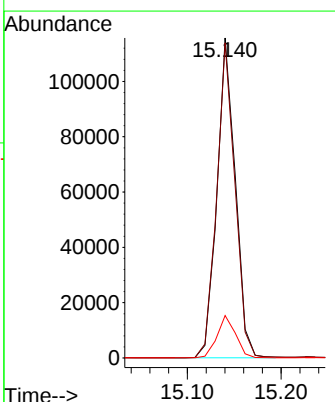
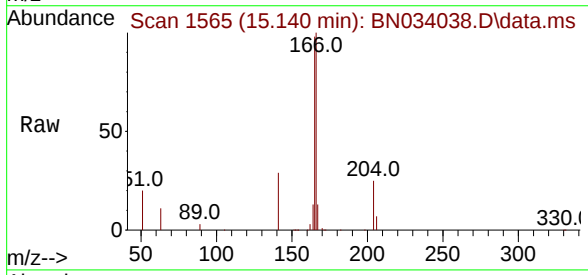
Ion	Ratio	Lower	Upper
154	100		
153	113.5	91.6	137.4
152	57.2	47.4	71.2

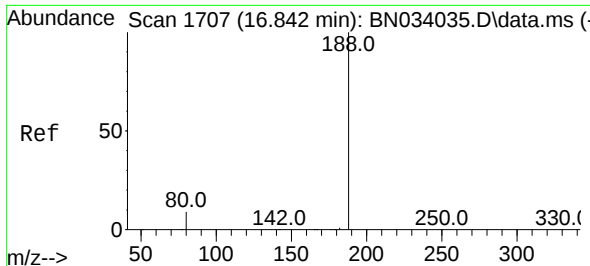


#18
 Fluorene
 Concen: 3.213 ng
 RT: 15.140 min Scan# 1565
 Delta R.T. 0.000 min
 Lab File: BN034038.D
 Acq: 18 Sep 2024 14:54

Tgt Ion:166 Resp: 157300

Ion	Ratio	Lower	Upper
166	100		
165	98.0	79.1	118.7
167	13.3	10.6	15.8

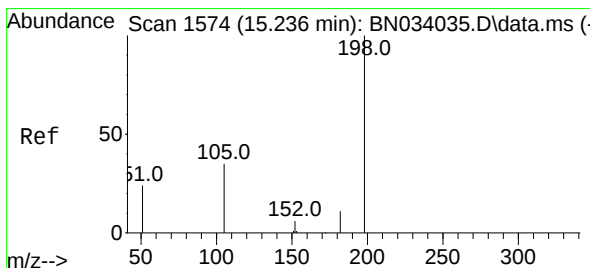
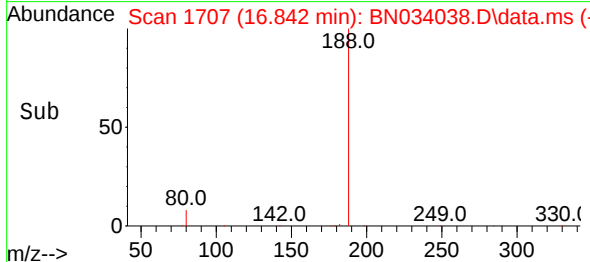
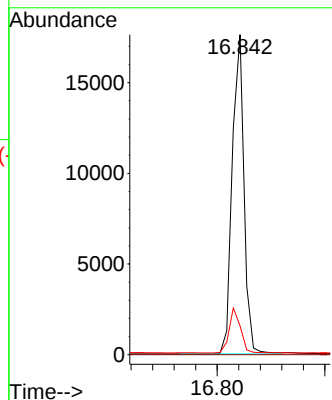
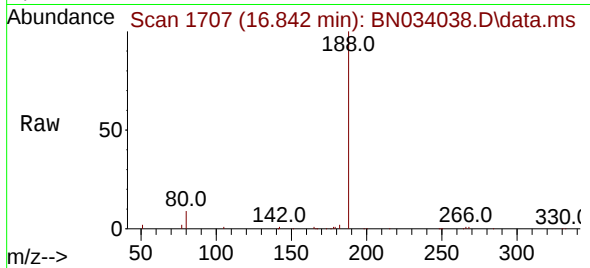




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.842 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN034038.D
Acq: 18 Sep 2024 14:54

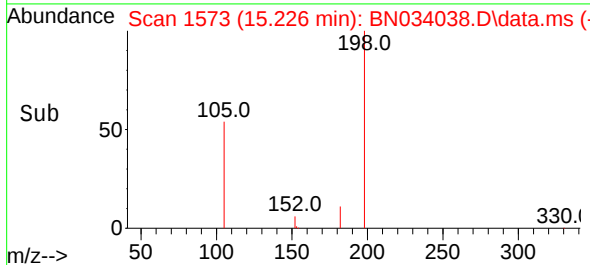
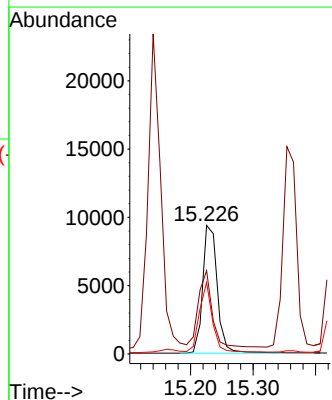
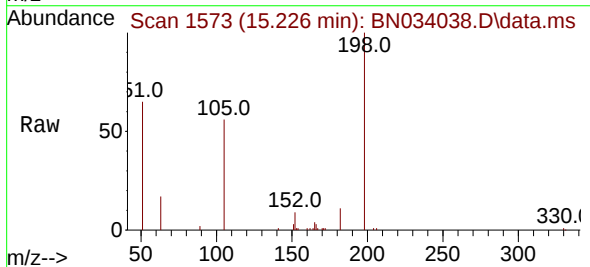
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

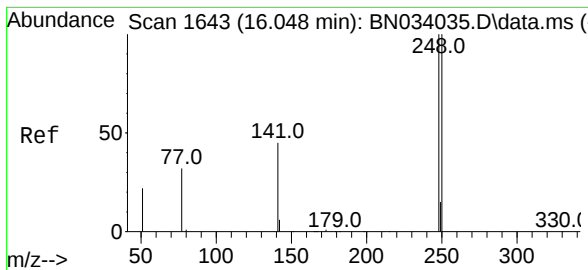
Tgt Ion:188 Resp: 26614
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.0 7.4 11.0



#20
4,6-Dinitro-2-methylphenol
Concen: 3.232 ng
RT: 15.226 min Scan# 1573
Delta R.T. -0.010 min
Lab File: BN034038.D
Acq: 18 Sep 2024 14:54

Tgt Ion:198 Resp: 15277
Ion Ratio Lower Upper
198 100
51 64.7 106.4 159.6#
105 55.8 38.5 57.7

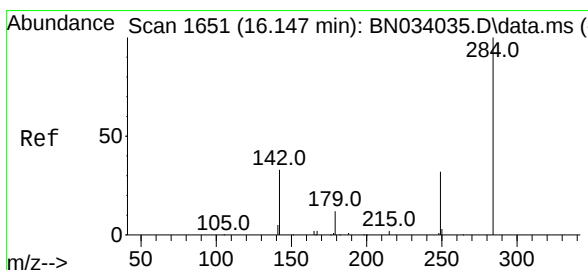
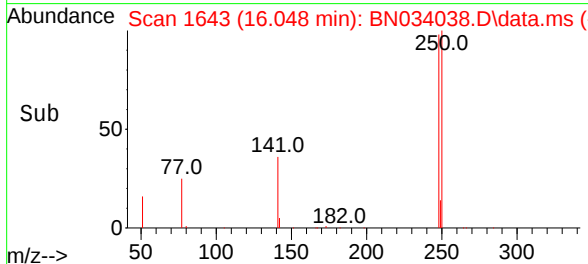
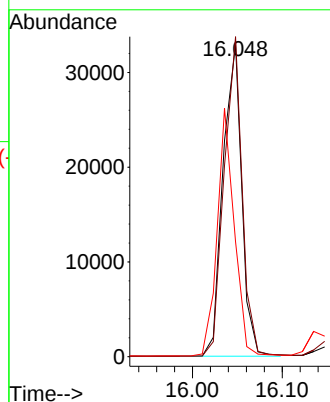
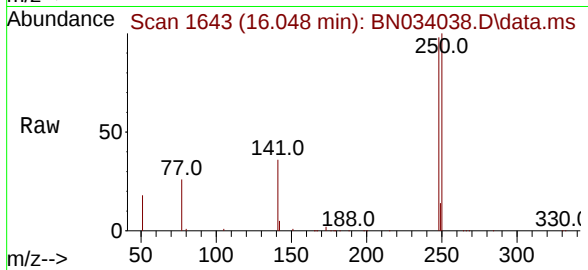




#21
4-Bromophenyl-phenylether
Concen: 3.201 ng
RT: 16.048 min Scan# 1643
Delta R.T. 0.000 min
Lab File: BN034038.D
Acq: 18 Sep 2024 14:54

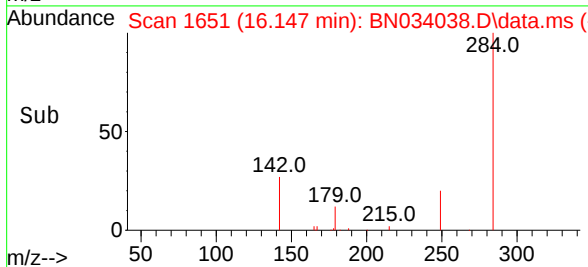
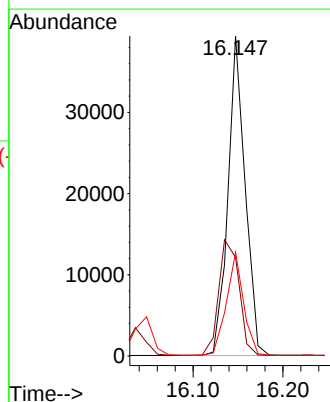
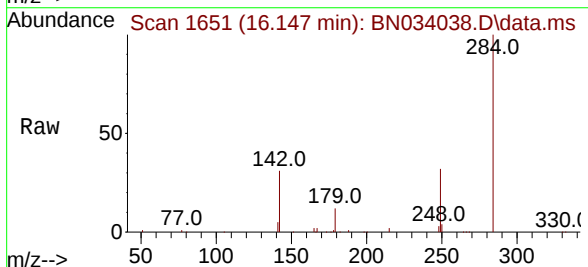
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

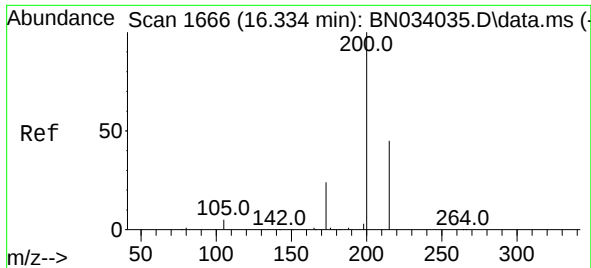
Tgt Ion:248 Resp: 47888
Ion Ratio Lower Upper
248 100
250 102.5 80.5 120.7
141 36.8 37.1 55.7#



#22
Hexachlorobenzene
Concen: 3.120 ng
RT: 16.147 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BN034038.D
Acq: 18 Sep 2024 14:54

Tgt Ion:284 Resp: 52341
Ion Ratio Lower Upper
284 100
142 42.8 34.5 51.7
249 32.0 25.8 38.6

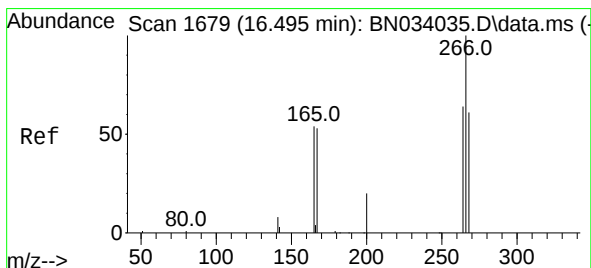
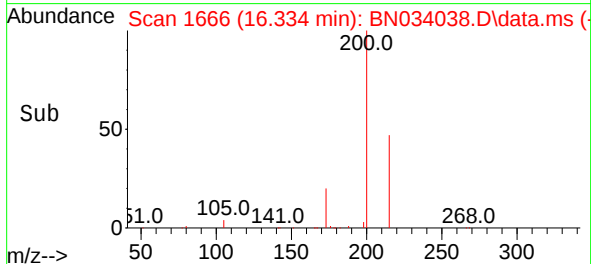
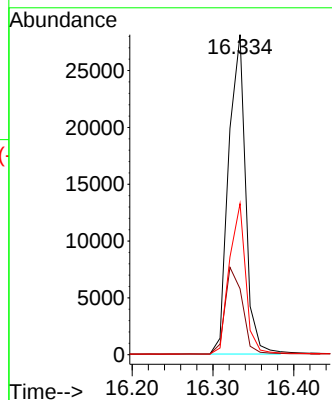
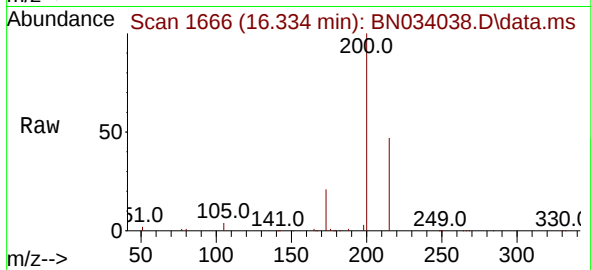




#23
Atrazine
Concen: 3.297 ng
RT: 16.334 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BN034038.D
Acq: 18 Sep 2024 14:54

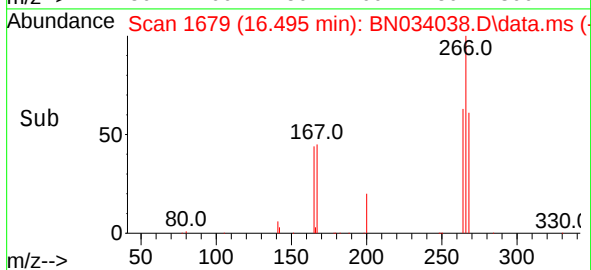
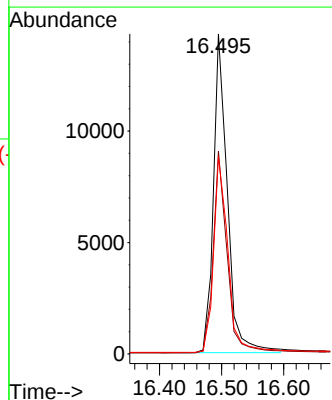
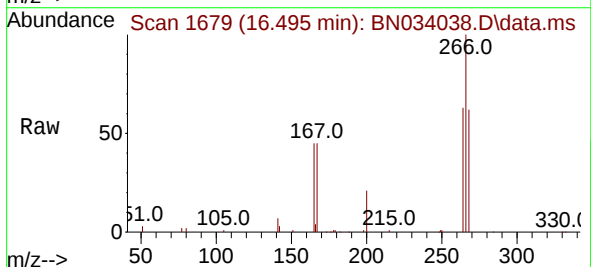
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

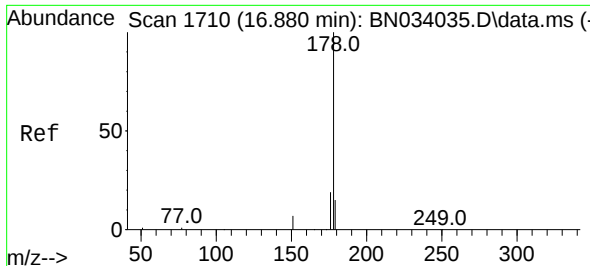
Tgt Ion:200 Resp: 40875
Ion Ratio Lower Upper
200 100
173 20.6 20.1 30.1
215 47.2 37.0 55.6



#24
Pentachlorophenol
Concen: 4.015 ng
RT: 16.495 min Scan# 1679
Delta R.T. -0.000 min
Lab File: BN034038.D
Acq: 18 Sep 2024 14:54

Tgt Ion:266 Resp: 22273
Ion Ratio Lower Upper
266 100
264 62.9 50.2 75.2
268 63.2 51.0 76.4

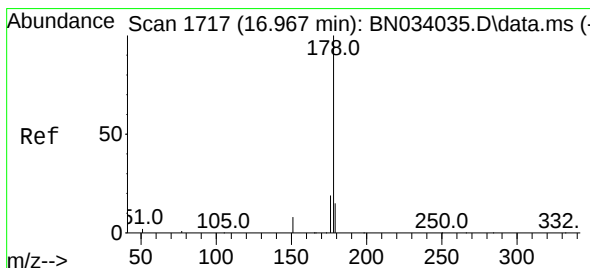
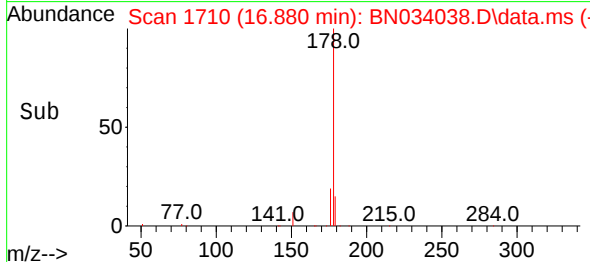
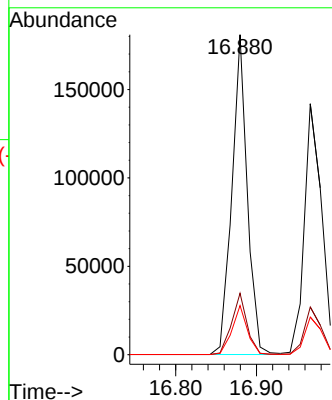
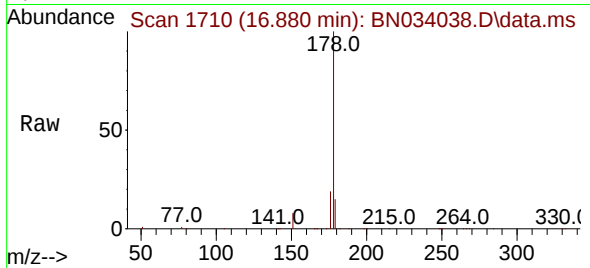




#25
Phenanthrene
Concen: 3.145 ng
RT: 16.880 min Scan# 1710
Delta R.T. 0.000 min
Lab File: BN034038.D
Acq: 18 Sep 2024 14:54

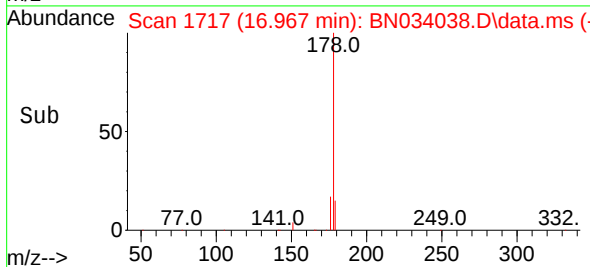
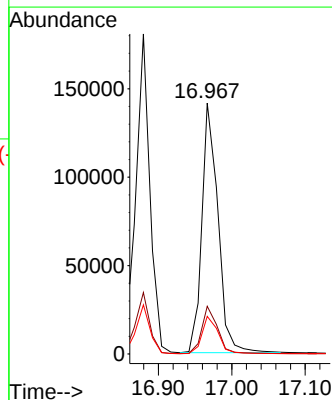
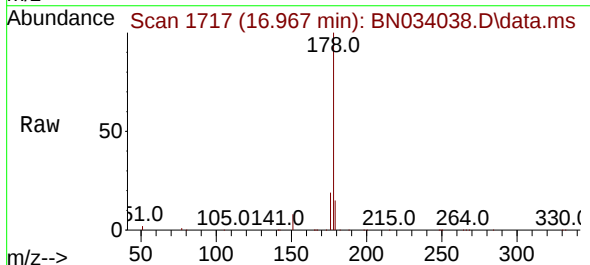
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

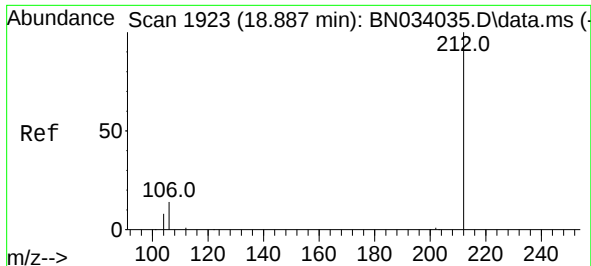
Tgt Ion:178 Resp: 240379
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.2 12.1 18.1



#26
Anthracene
Concen: 3.452 ng
RT: 16.967 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BN034038.D
Acq: 18 Sep 2024 14:54

Tgt Ion:178 Resp: 215284
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.6
179 15.2 12.2 18.4

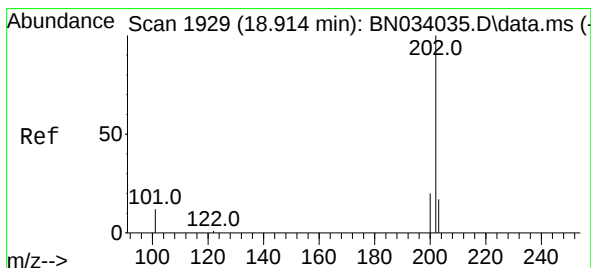
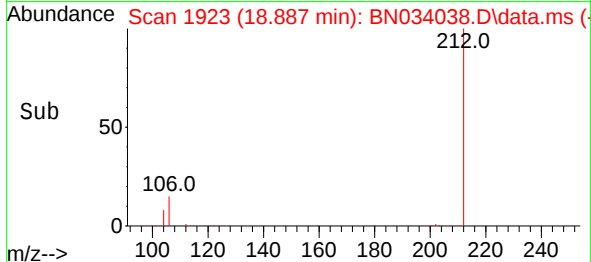
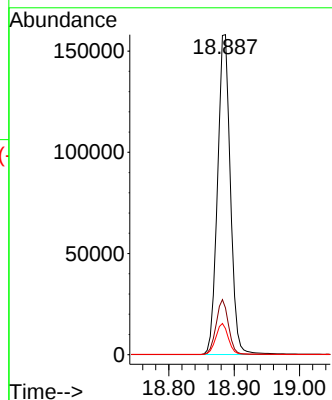
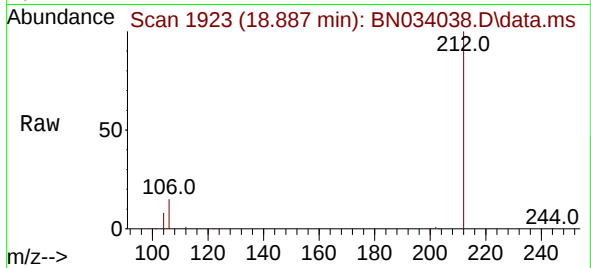




#27
Fluoranthene-d10
Concen: 3.213 ng
RT: 18.887 min Scan# 1923
Delta R.T. 0.000 min
Lab File: BN034038.D
Acq: 18 Sep 2024 14:54

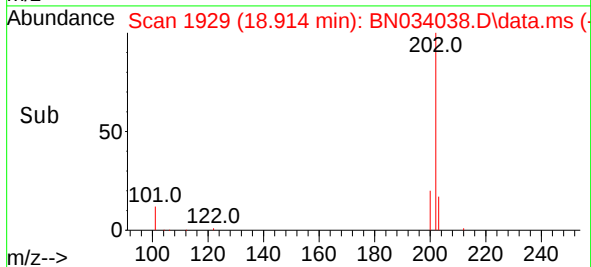
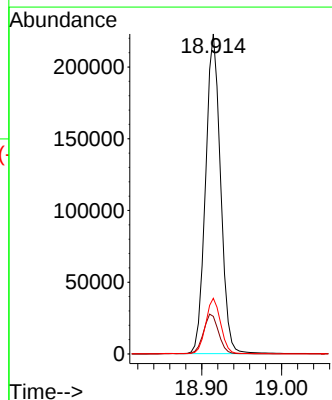
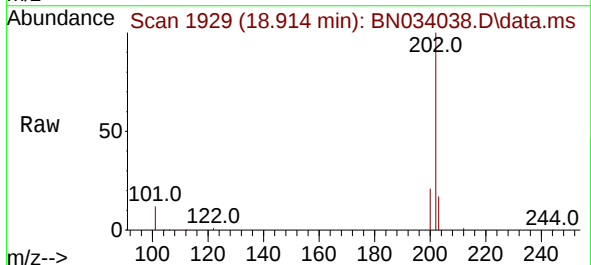
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

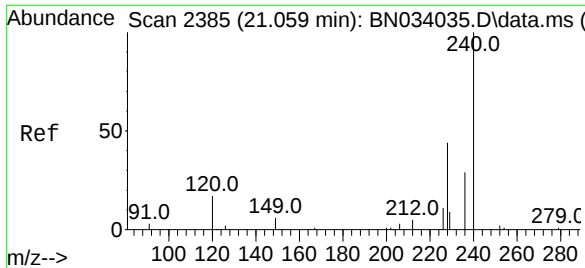
Tgt Ion:212 Resp: 215735
Ion Ratio Lower Upper
212 100
106 16.7 13.4 20.2
104 9.4 7.8 11.6



#28
Fluoranthene
Concen: 3.268 ng
RT: 18.914 min Scan# 1929
Delta R.T. 0.000 min
Lab File: BN034038.D
Acq: 18 Sep 2024 14:54

Tgt Ion:202 Resp: 289295
Ion Ratio Lower Upper
202 100
101 12.8 10.1 15.1
203 17.2 13.6 20.4

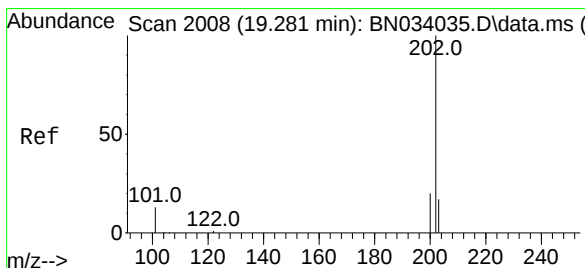
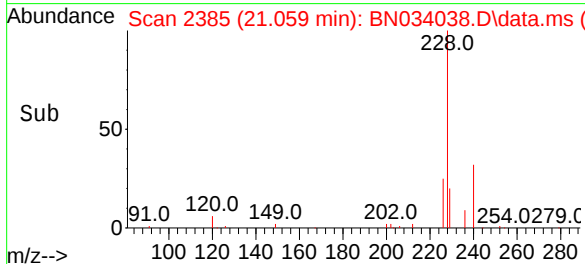
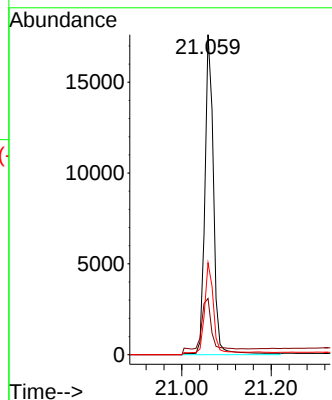
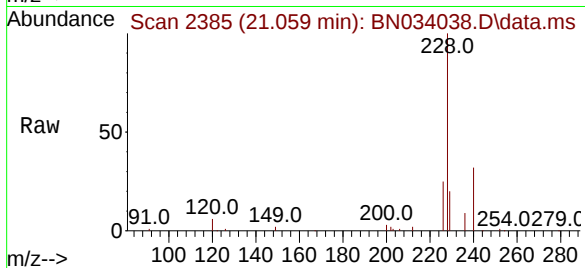




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.059 min Scan# 2385
Delta R.T. 0.000 min
Lab File: BN034038.D
Acq: 18 Sep 2024 14:54

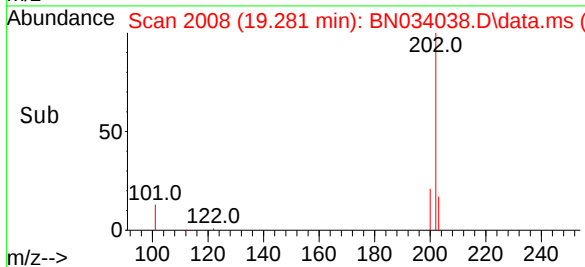
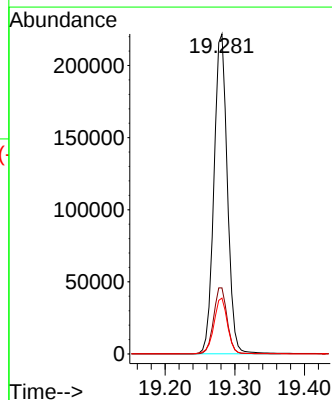
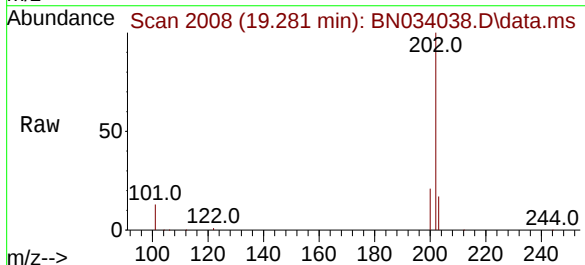
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

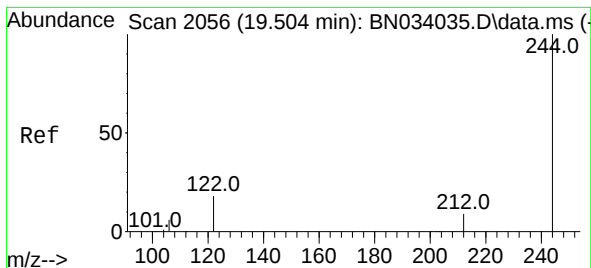
Tgt Ion:240 Resp: 22873
Ion Ratio Lower Upper
240 100
120 17.5 13.5 20.3
236 28.7 23.4 35.0



#30
Pyrene
Concen: 3.071 ng
RT: 19.281 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BN034038.D
Acq: 18 Sep 2024 14:54

Tgt Ion:202 Resp: 296441
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.7 14.3 21.5

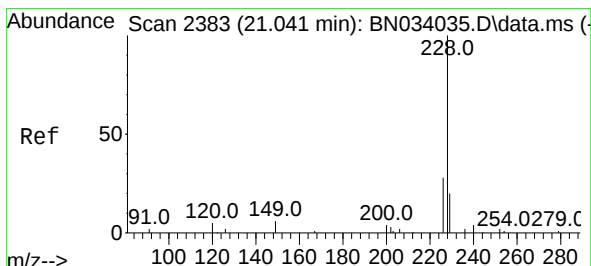
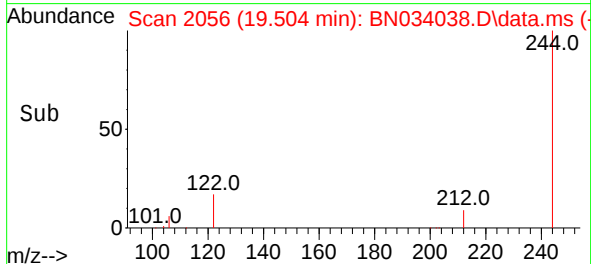
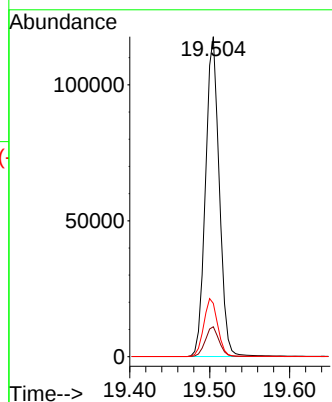
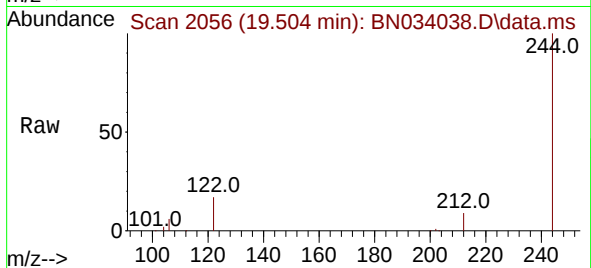




#31
Terphenyl-d14
Concen: 3.074 ng
RT: 19.504 min Scan# 2056
Delta R.T. 0.000 min
Lab File: BN034038.D
Acq: 18 Sep 2024 14:54

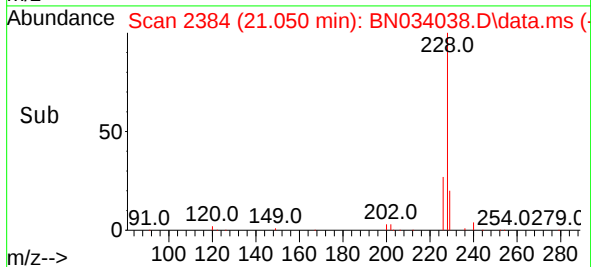
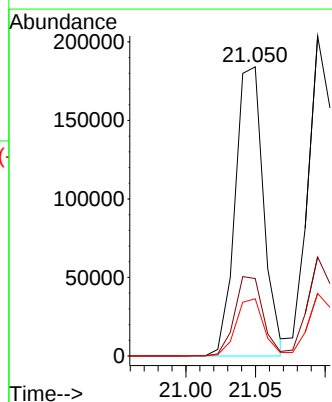
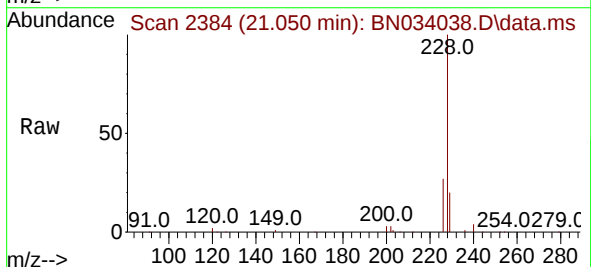
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

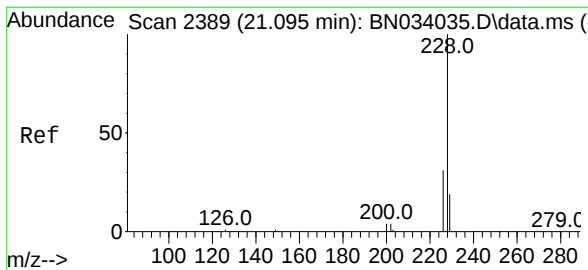
Tgt Ion:244 Resp: 140407
Ion Ratio Lower Upper
244 100
212 9.3 7.8 11.6
122 16.7 14.8 22.2



#32
Benzo(a)anthracene
Concen: 3.216 ng
RT: 21.050 min Scan# 2384
Delta R.T. 0.009 min
Lab File: BN034038.D
Acq: 18 Sep 2024 14:54

Tgt Ion:228 Resp: 232693
Ion Ratio Lower Upper
228 100
226 26.8 22.3 33.5
229 19.8 15.7 23.5





#33

Chrysene

Concen: 3.103 ng

RT: 21.095 min Scan# 2389

Delta R.T. 0.000 min

Lab File: BN034038.D

Acq: 18 Sep 2024 14:54

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

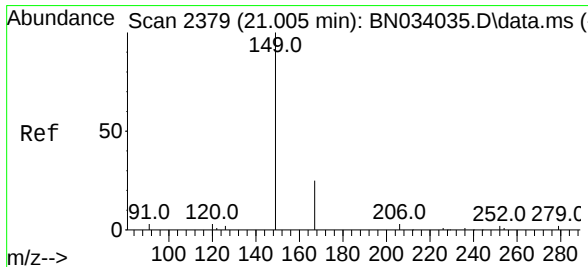
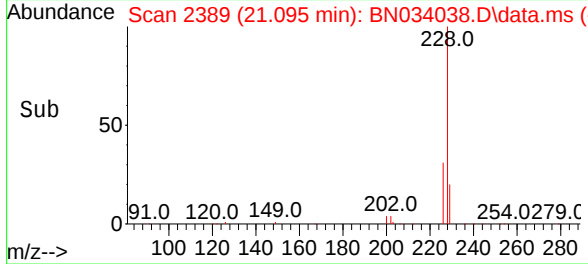
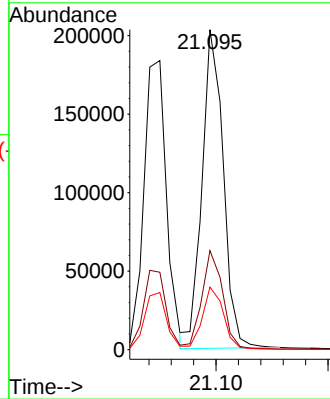
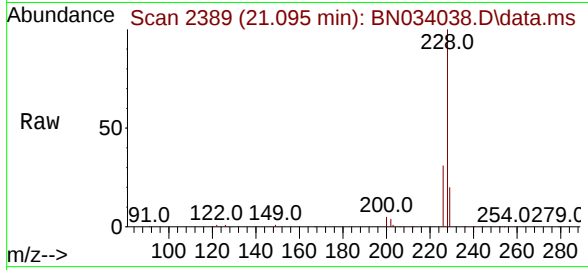
Tgt Ion:228 Resp: 267873

Ion Ratio Lower Upper

228 100

226 30.9 24.6 37.0

229 19.5 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 2.943 ng

RT: 21.014 min Scan# 2380

Delta R.T. 0.009 min

Lab File: BN034038.D

Acq: 18 Sep 2024 14:54

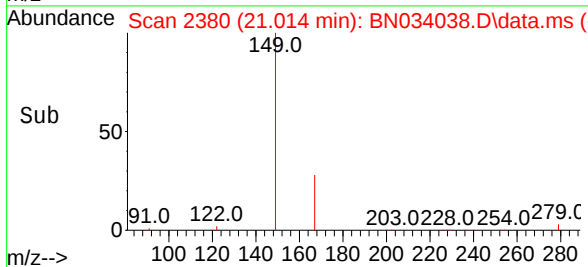
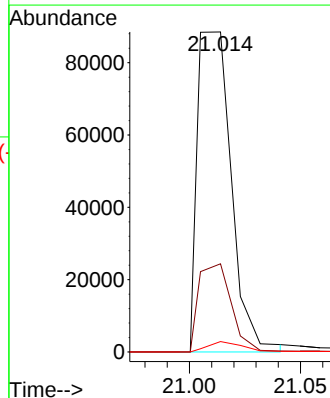
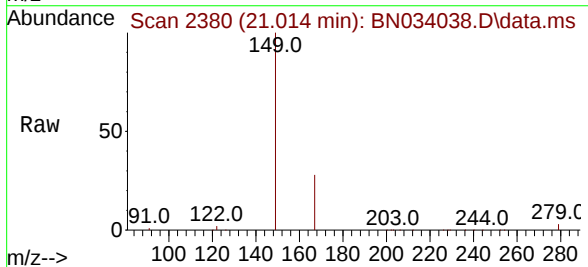
Tgt Ion:149 Resp: 88712

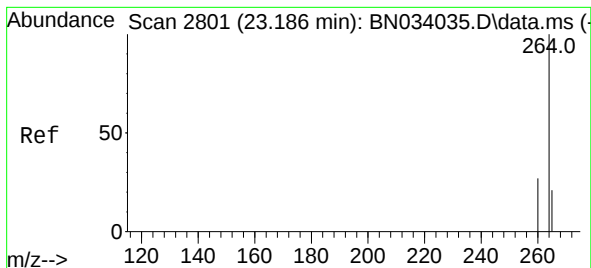
Ion Ratio Lower Upper

149 100

167 26.3 19.9 29.9

279 3.1 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: BN034038.D

Acq: 18 Sep 2024 14:54

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

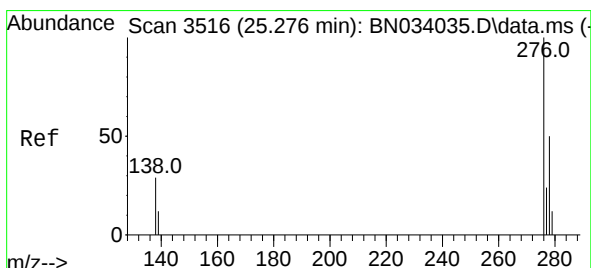
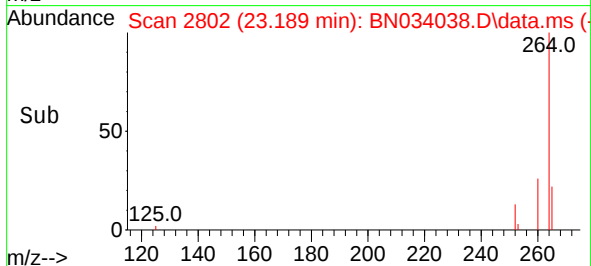
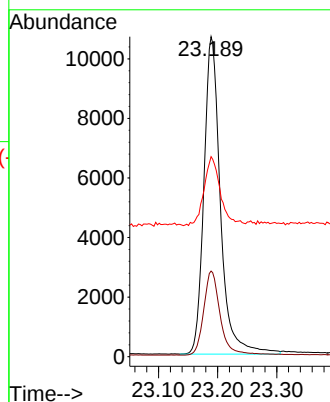
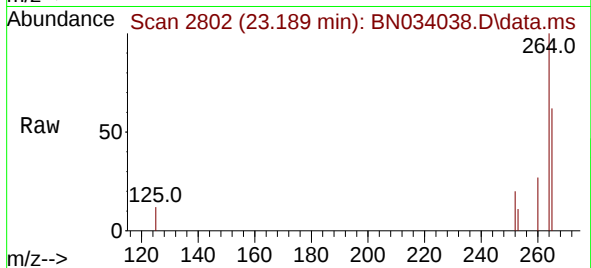
Tgt Ion:264 Resp: 20684

Ion Ratio Lower Upper

264 100

260 26.8 21.7 32.5

265 62.5 52.1 78.1



#36

Indeno(1,2,3-cd)pyrene

Concen: 3.206 ng

RT: 25.279 min Scan# 3517

Delta R.T. 0.003 min

Lab File: BN034038.D

Acq: 18 Sep 2024 14:54

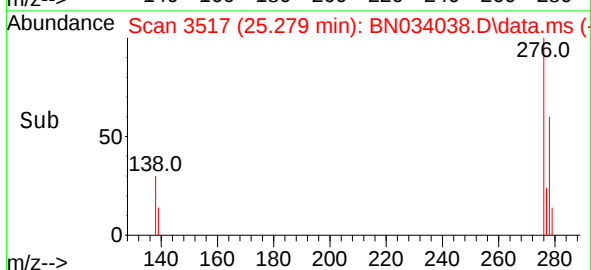
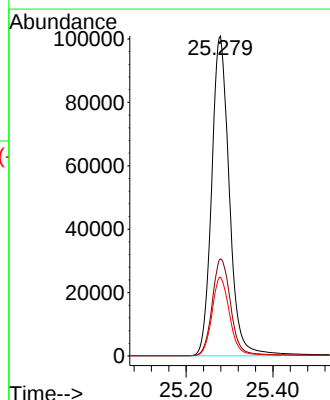
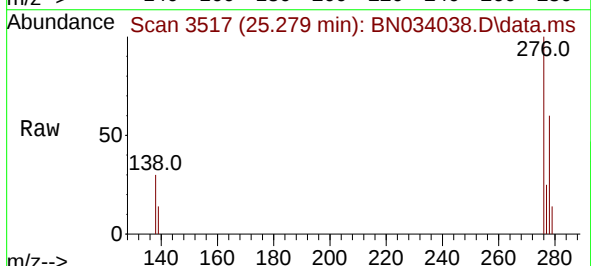
Tgt Ion:276 Resp: 284132

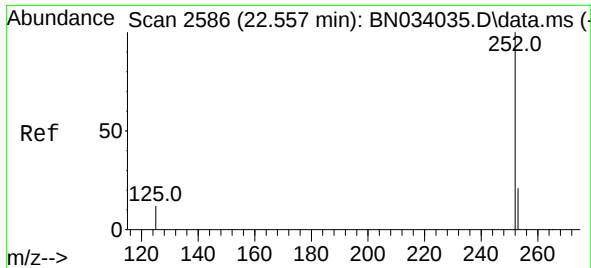
Ion Ratio Lower Upper

276 100

138 31.8 25.9 38.9

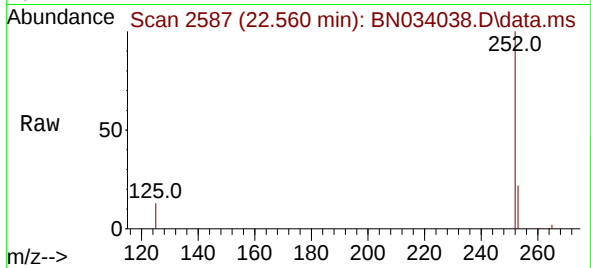
277 24.8 19.7 29.5



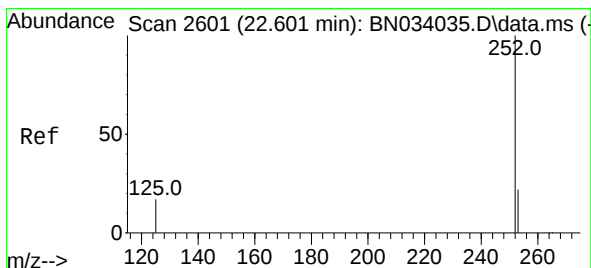
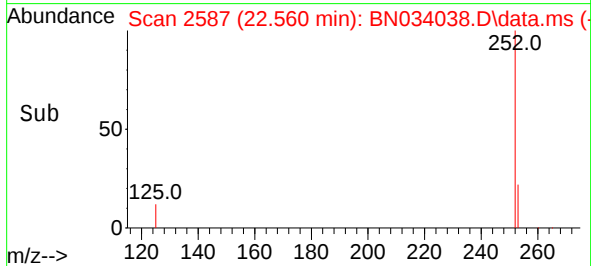
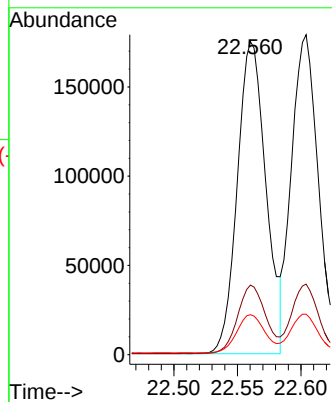


#37
Benzo(b)fluoranthene
Concen: 3.383 ng
RT: 22.560 min Scan# 2586
Delta R.T. 0.003 min
Lab File: BN034038.D
Acq: 18 Sep 2024 14:54

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

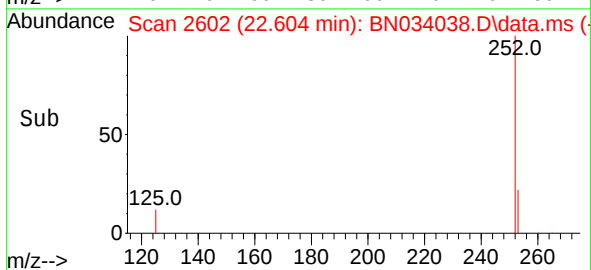
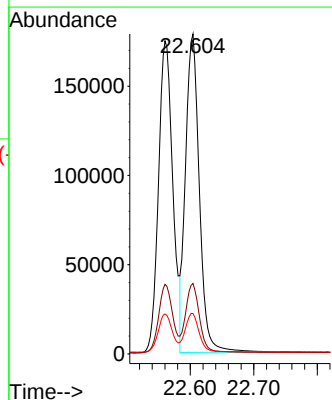
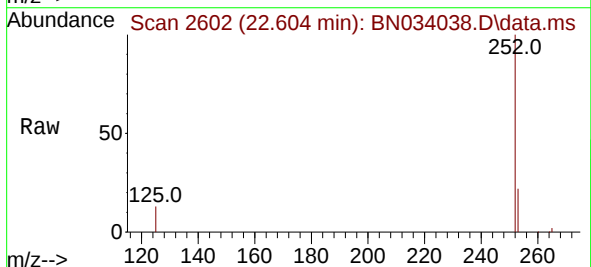


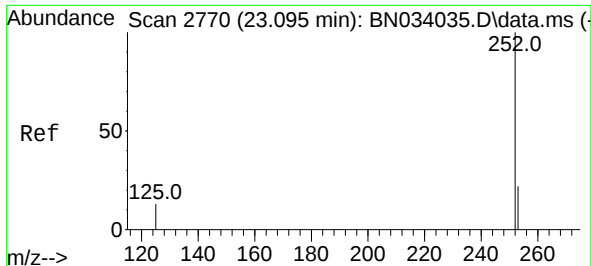
Tgt Ion:252 Resp: 274115
Ion Ratio Lower Upper
252 100
253 22.2 19.6 29.4
125 12.8 13.8 20.8#



#38
Benzo(k)fluoranthene
Concen: 3.168 ng
RT: 22.604 min Scan# 2602
Delta R.T. 0.003 min
Lab File: BN034038.D
Acq: 18 Sep 2024 14:54

Tgt Ion:252 Resp: 269423
Ion Ratio Lower Upper
252 100
253 22.0 20.1 30.1
125 12.7 16.8 25.2#





#39

Benzo(a)pyrene

Concen: 3.358 ng

RT: 23.095 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN034038.D

Acq: 18 Sep 2024 14:54

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

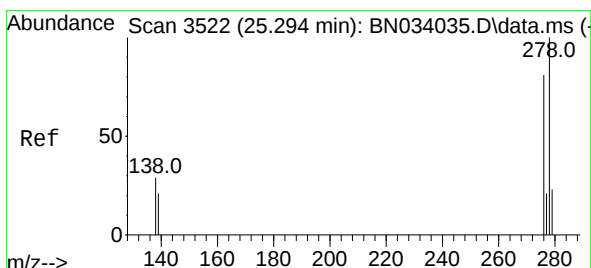
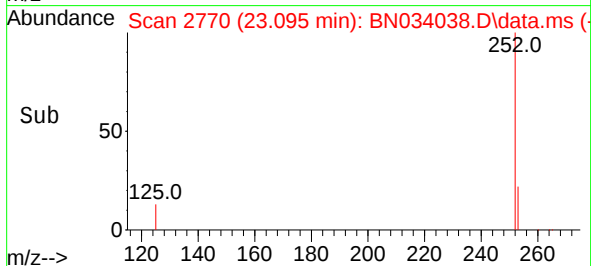
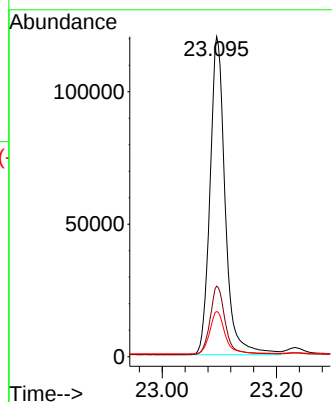
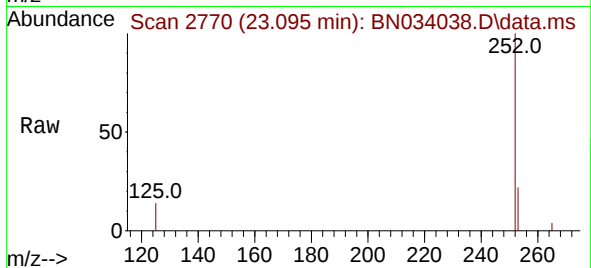
Tgt Ion:252 Resp: 221768

Ion Ratio Lower Upper

252 100

253 22.0 21.8 32.8

125 14.1 17.5 26.3#



#40

Dibenzo(a,h)anthracene

Concen: 3.257 ng

RT: 25.294 min Scan# 3522

Delta R.T. 0.000 min

Lab File: BN034038.D

Acq: 18 Sep 2024 14:54

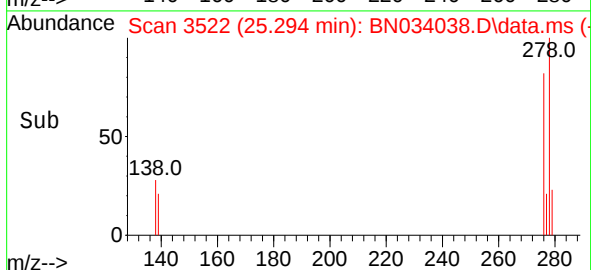
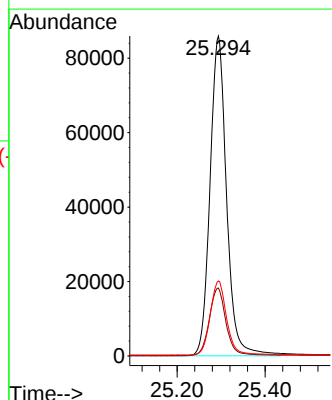
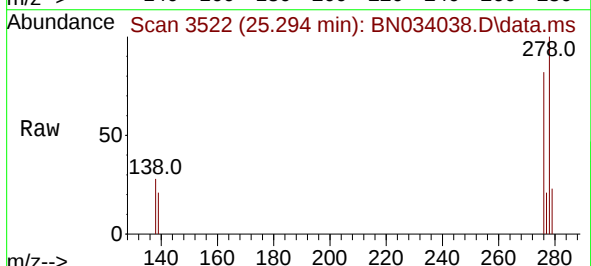
Tgt Ion:278 Resp: 224248

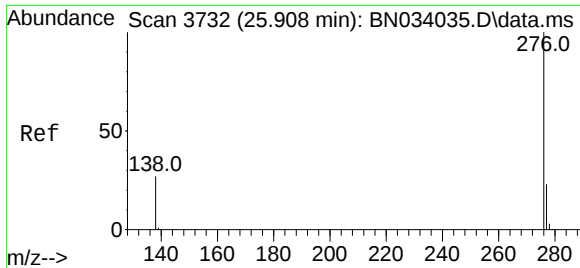
Ion Ratio Lower Upper

278 100

139 21.2 17.8 26.8

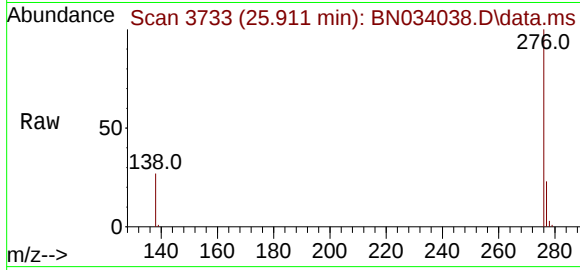
279 23.4 21.0 31.6





#41
Benzo(g,h,i)perylene
Concen: 3.160 ng
RT: 25.911 min Scan# 31
Delta R.T. 0.003 min
Lab File: BN034038.D
Acq: 18 Sep 2024 14:54

Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2



Tgt Ion:276 Resp: 244366
Ion Ratio Lower Upper
276 100
277 23.4 19.3 28.9
138 27.4 22.6 34.0

