

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091924\
 Data File : BN034035.D
 Acq On : 18 Sep 2024 13:05
 Operator : JU/RC
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Sep 18 16:14:30 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)

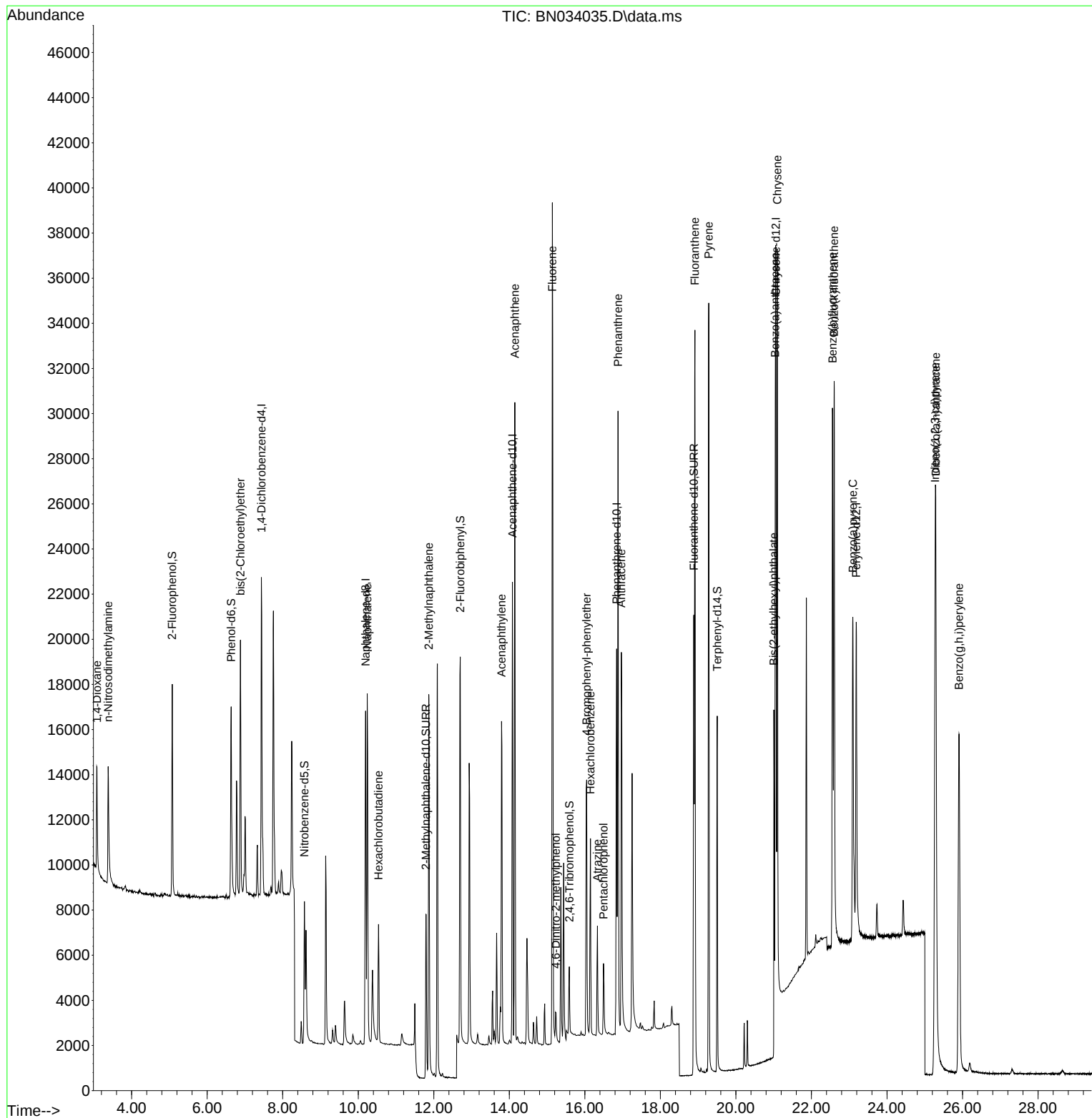
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.437	152	6856	0.400	ng	0.00
7) Naphthalene-d8	10.197	136	19411	0.400	ng	0.00
13) Acenaphthene-d10	14.082	164	11055	0.400	ng	0.00
19) Phenanthrene-d10	16.842	188	24256	0.400	ng	0.00
29) Chrysene-d12	21.059	240	18497	0.400	ng	0.00
35) Perylene-d12	23.186	264	19466	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.075	112	7330	0.377	ng	0.00
5) Phenol-d6	6.635	99	8150	0.360	ng	0.00
8) Nitrobenzene-d5	8.574	82	5434	0.366	ng	0.00
11) 2-Methylnaphthalene-d10	11.794	152	10871	0.379	ng	0.00
14) 2,4,6-Tribromophenol	15.589	330	1711	0.342	ng	0.00
15) 2-Fluorobiphenyl	12.703	172	17403	0.387	ng	0.00
27) Fluoranthene-d10	18.887	212	23105	0.378	ng	0.00
31) Terphenyl-d14	19.504	244	14682	0.397	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.082	88	3448	0.402	ng	97
3) n-Nitrosodimethylamine	3.378	42	3772	0.387	ng	99
6) bis(2-Chloroethyl)ether	6.880	93	7581	0.379	ng	100
9) Naphthalene	10.240	128	20506	0.385	ng	100
10) Hexachlorobutadiene	10.539	225	3968	0.395	ng	# 100
12) 2-Methylnaphthalene	11.869	142	13168	0.380	ng	100
16) Acenaphthylene	13.793	152	16994	0.359	ng	100
17) Acenaphthene	14.146	154	12987	0.383	ng	100
18) Fluorene	15.140	166	16895	0.379	ng	100
20) 4,6-Dinitro-2-methylph...	15.236	198	1127	0.388	ng	100
21) 4-Bromophenyl-phenylether	16.048	248	5173	0.379	ng	100
22) Hexachlorobenzene	16.147	284	6010	0.393	ng	100
23) Atrazine	16.334	200	4123	0.365	ng	100
24) Pentachlorophenol	16.495	266	1695	0.335	ng	99
25) Phenanthrene	16.880	178	26847	0.385	ng	100
26) Anthracene	16.967	178	20459	0.360	ng	99
28) Fluoranthene	18.914	202	30513	0.378	ng	100
30) Pyrene	19.281	202	31284	0.401	ng	100
32) Benzo(a)anthracene	21.041	228	21782	0.372	ng	100
33) Chrysene	21.095	228	28280	0.405	ng	100
34) Bis(2-ethylhexyl)phtha...	21.005	149	10166	0.417	ng	100
36) Indeno(1,2,3-cd)pyrene	25.276	276	34361	0.412	ng	100
37) Benzo(b)fluoranthene	22.557	252	28282	0.371	ng	100
38) Benzo(k)fluoranthene	22.601	252	31658	0.395	ng	100
39) Benzo(a)pyrene	23.095	252	23302	0.375	ng	100
40) Dibenzo(a,h)anthracene	25.294	278	26318	0.406	ng	100
41) Benzo(g,h,i)perylene	25.908	276	29289	0.402	ng	100

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

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Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

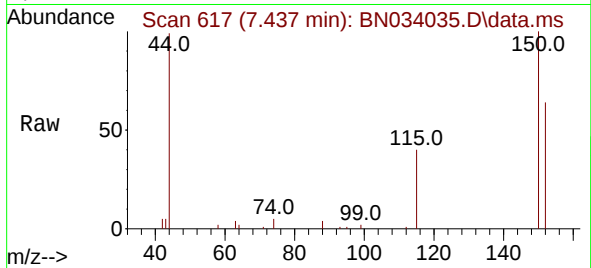
Quant Time: Sep 18 16:14:30 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration



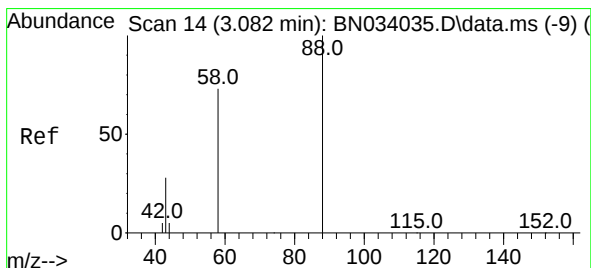
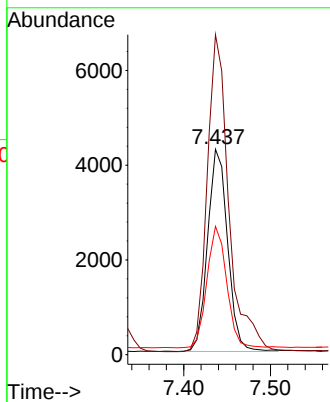
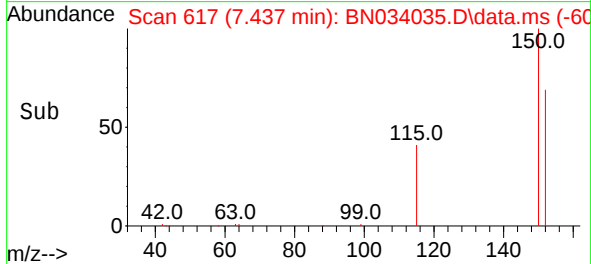


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.437 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN034035.D
Acq: 18 Sep 2024 13:05

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

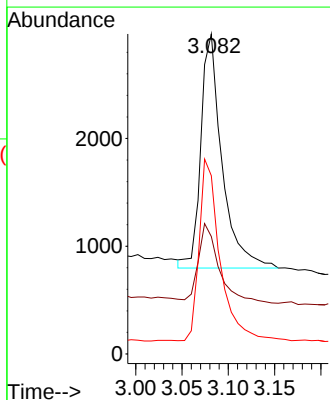
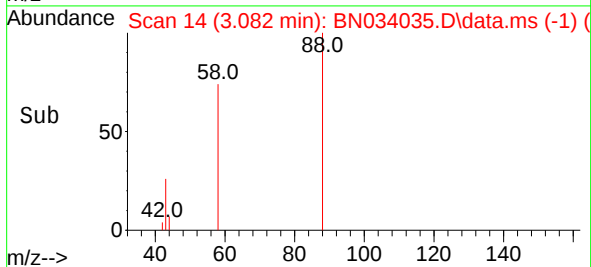
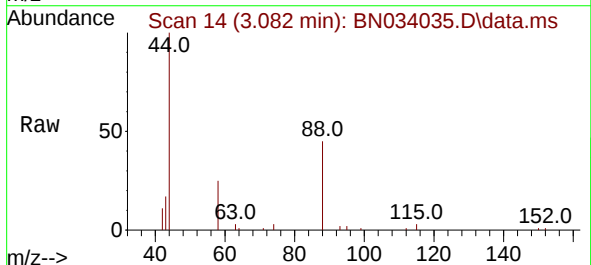


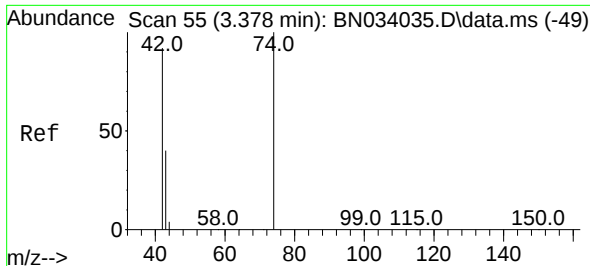
Tgt Ion:152 Resp: 6856
Ion Ratio Lower Upper
152 100
150 155.8 124.6 187.0
115 62.5 50.0 75.0



#2
1,4-Dioxane
Concen: 0.402 ng
RT: 3.082 min Scan# 14
Delta R.T. 0.000 min
Lab File: BN034035.D
Acq: 18 Sep 2024 13:05

Tgt Ion: 88 Resp: 3448
Ion Ratio Lower Upper
88 100
43 33.6 25.8 38.8
58 76.2 58.8 88.2

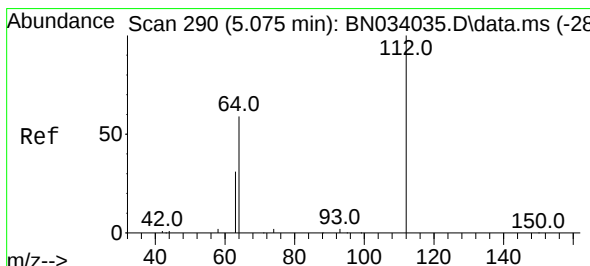
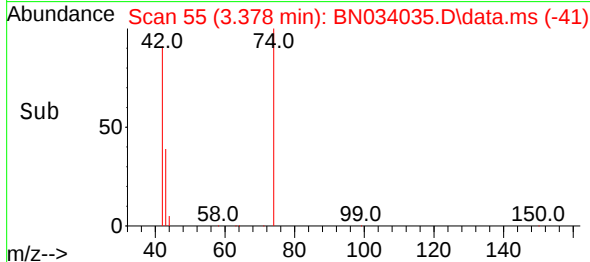
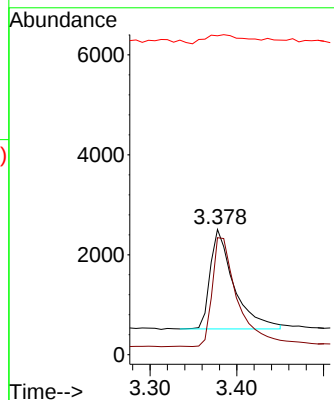
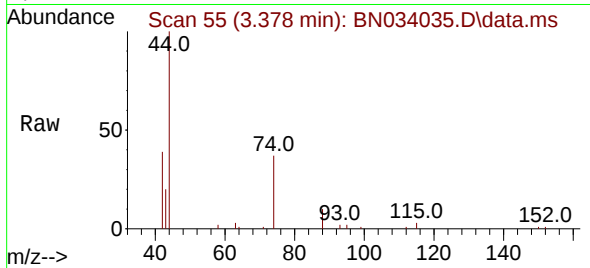




#3
n-Nitrosodimethylamine
Concen: 0.387 ng
RT: 3.378 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN034035.D
Acq: 18 Sep 2024 13:05

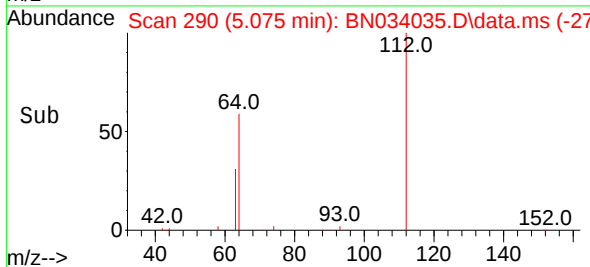
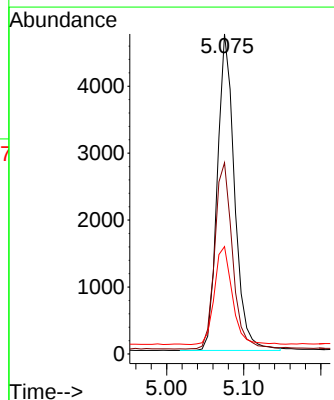
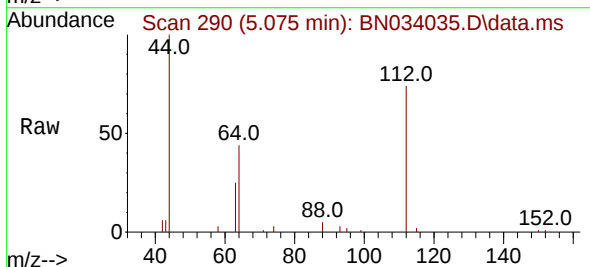
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

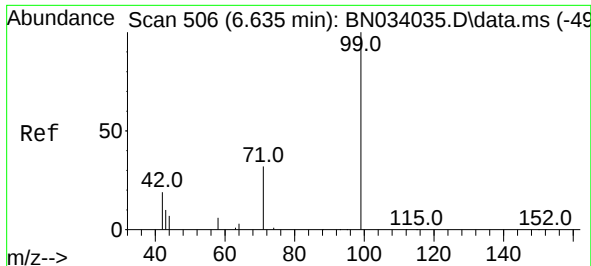
Tgt Ion: 42 Resp: 3772
Ion Ratio Lower Upper
42 100
74 116.6 94.6 142.0
44 15.7 12.4 18.6



#4
2-Fluorophenol
Concen: 0.377 ng
RT: 5.075 min Scan# 290
Delta R.T. 0.000 min
Lab File: BN034035.D
Acq: 18 Sep 2024 13:05

Tgt Ion: 112 Resp: 7330
Ion Ratio Lower Upper
112 100
64 60.8 48.6 72.8
63 32.0 25.6 38.4

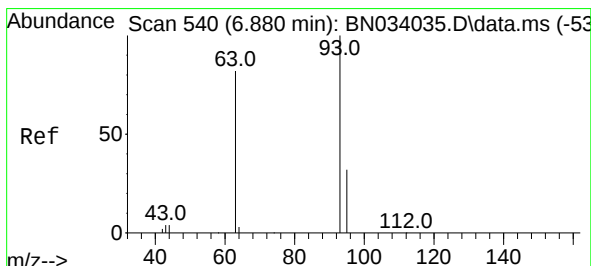
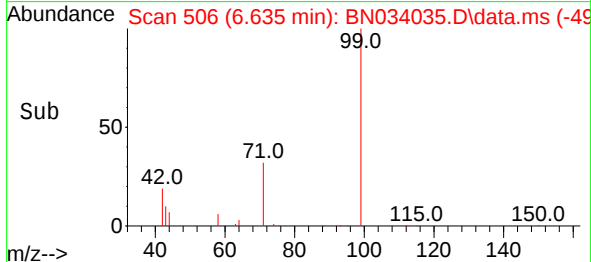
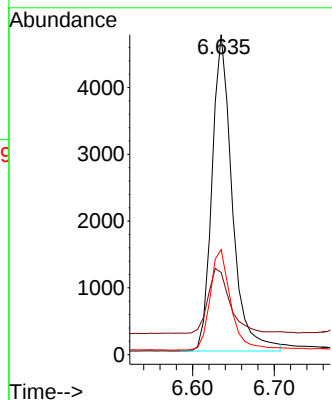
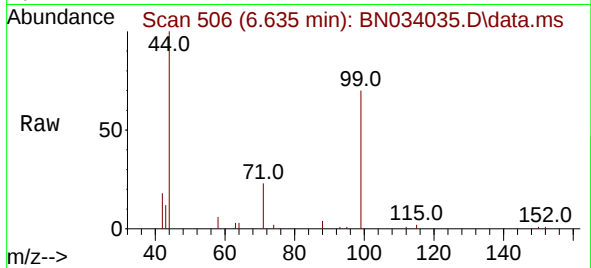




#5
Phenol-d6
Concen: 0.360 ng
RT: 6.635 min Scan# 506
Delta R.T. 0.000 min
Lab File: BN034035.D
Acq: 18 Sep 2024 13:05

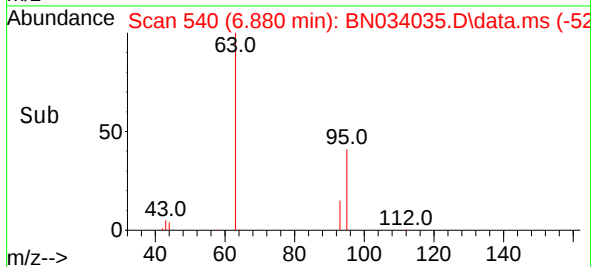
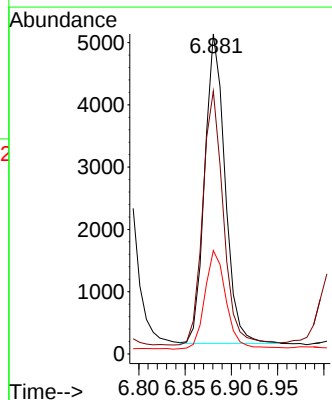
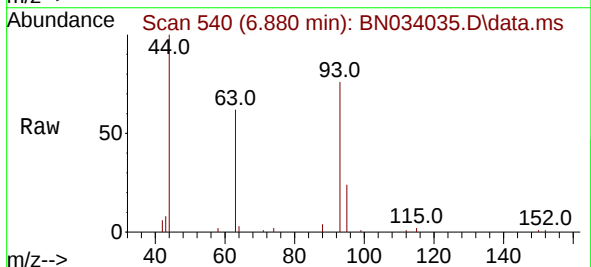
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

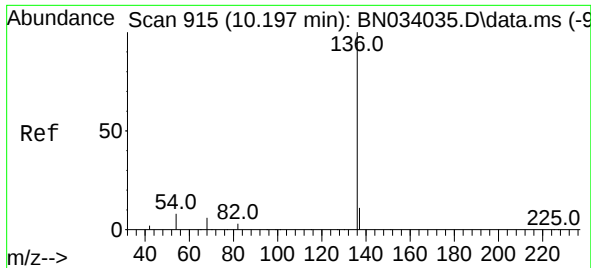
Tgt Ion: 99 Resp: 8150
Ion Ratio Lower Upper
99 100
42 22.3 17.8 26.8
71 32.7 26.2 39.2



#6
bis(2-Chloroethyl)ether
Concen: 0.379 ng
RT: 6.880 min Scan# 540
Delta R.T. 0.000 min
Lab File: BN034035.D
Acq: 18 Sep 2024 13:05

Tgt Ion: 93 Resp: 7581
Ion Ratio Lower Upper
93 100
63 84.1 67.3 100.9
95 33.5 26.8 40.2

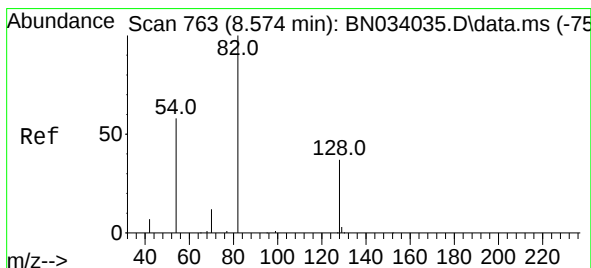
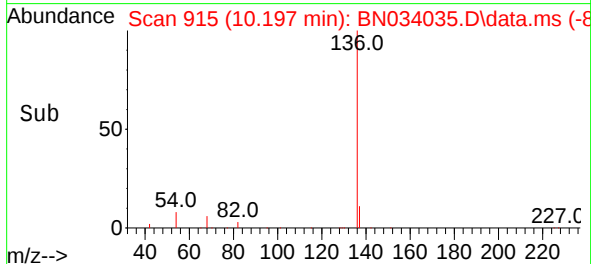
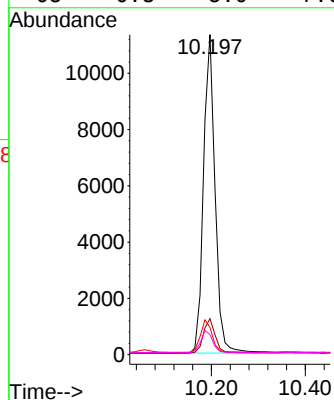
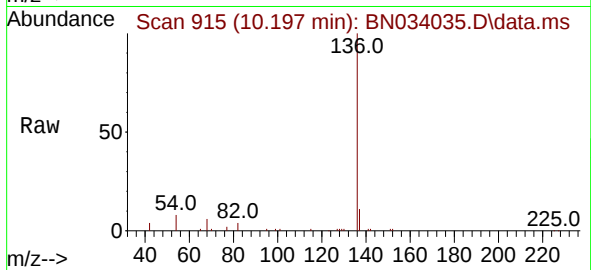




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.197 min Scan# 915
Delta R.T. 0.000 min
Lab File: BN034035.D
Acq: 18 Sep 2024 13:05

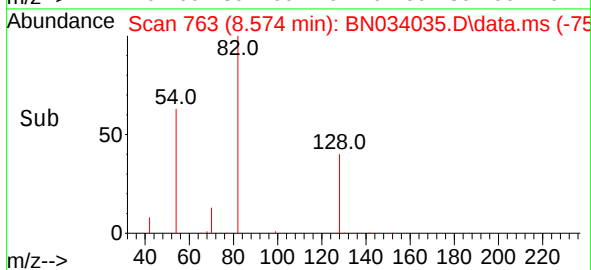
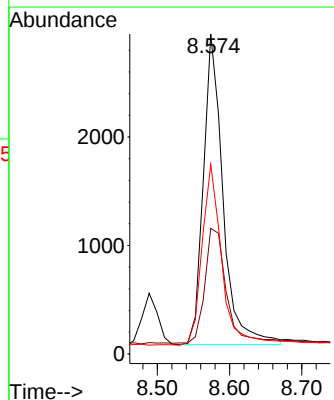
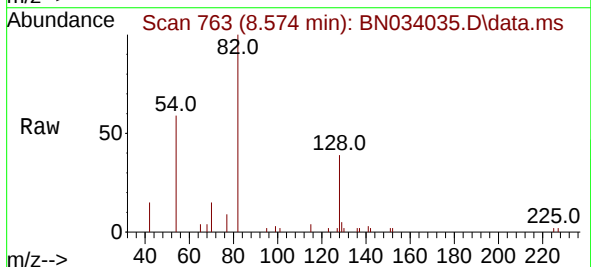
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

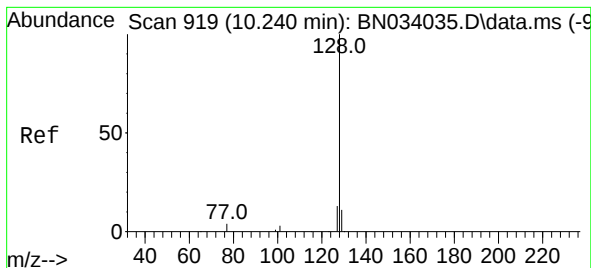
Tgt Ion:136	Resp:	19411
Ion Ratio	Lower	Upper
136	100	
137	11.3	9.0 13.6
54	8.5	6.8 10.2
68	6.3	5.0 7.6



#8
Nitrobenzene-d5
Concen: 0.366 ng
RT: 8.574 min Scan# 763
Delta R.T. 0.000 min
Lab File: BN034035.D
Acq: 18 Sep 2024 13:05

Tgt Ion: 82	Resp:	5434
Ion Ratio	Lower	Upper
82	100	
128	39.3	31.4 47.2
54	59.2	47.4 71.0





#9

Naphthalene

Concen: 0.385 ng

RT: 10.240 min Scan# 919

Delta R.T. 0.000 min

Lab File: BN034035.D

Acq: 18 Sep 2024 13:05

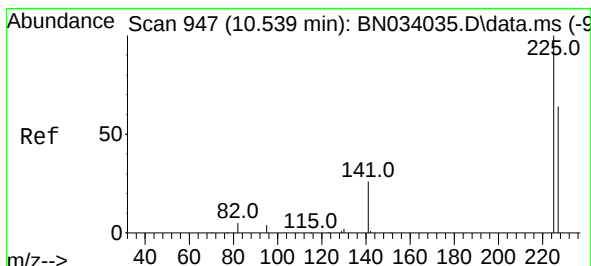
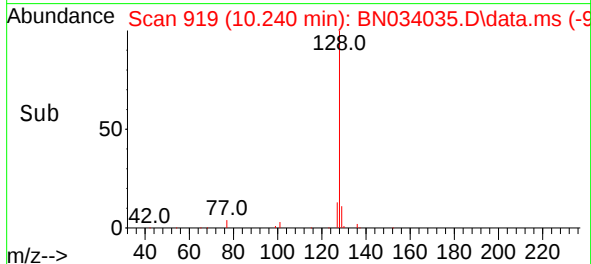
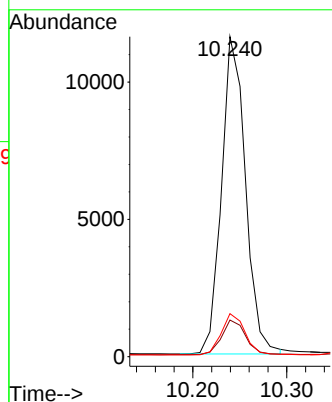
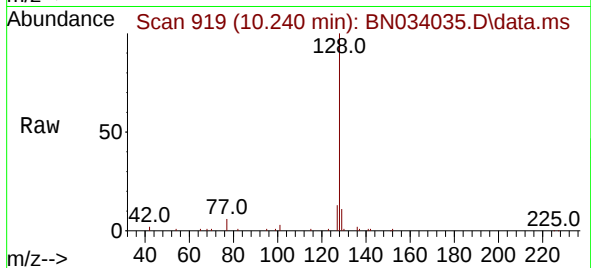
Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

Tgt Ion:	128	Resp:	20506
Ion Ratio	Lower	Upper	
128	100		
129	11.5	9.2	13.8
127	13.4	10.7	16.1



#10

Hexachlorobutadiene

Concen: 0.395 ng

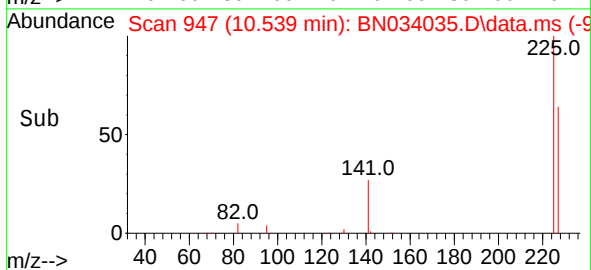
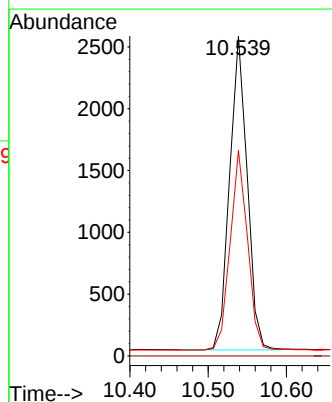
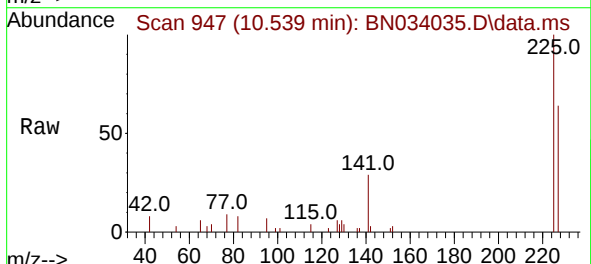
RT: 10.539 min Scan# 947

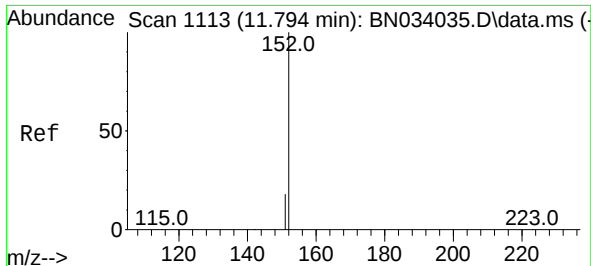
Delta R.T. 0.000 min

Lab File: BN034035.D

Acq: 18 Sep 2024 13:05

Tgt Ion:	225	Resp:	3968
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.1	50.5	75.7





#11

2-Methylnaphthalene-d10

Concen: 0.379 ng

RT: 11.794 min Scan# 1113

Delta R.T. 0.000 min

Lab File: BN034035.D

Acq: 18 Sep 2024 13:05

Instrument :

BNA_N

ClientSampleId :

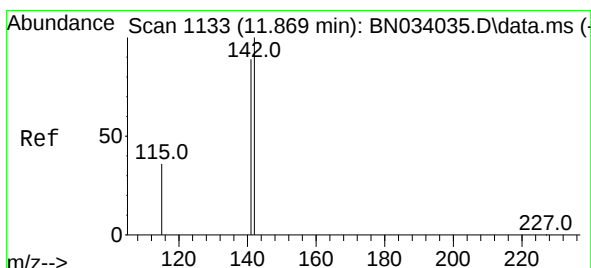
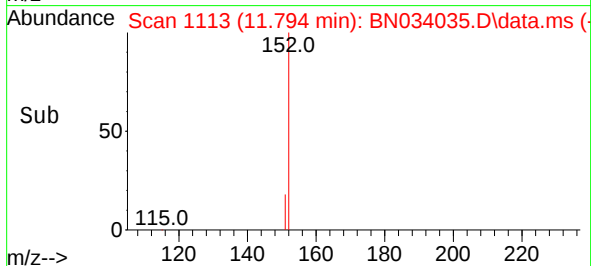
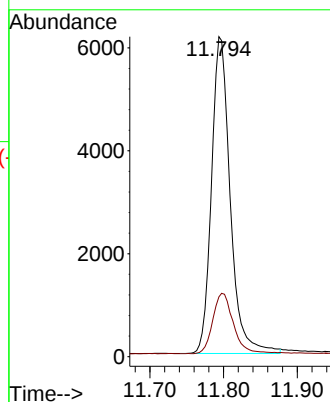
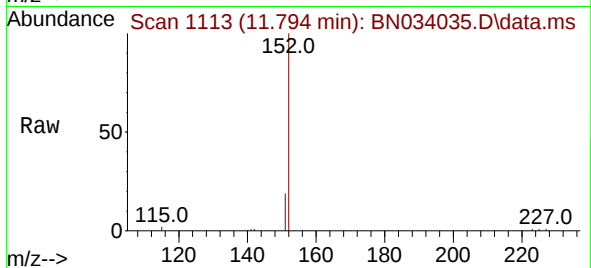
SSTDICCC0.4

Tgt Ion:152 Resp: 10871

Ion Ratio Lower Upper

152 100

151 21.0 16.8 25.2



#12

2-Methylnaphthalene

Concen: 0.380 ng

RT: 11.869 min Scan# 1133

Delta R.T. 0.000 min

Lab File: BN034035.D

Acq: 18 Sep 2024 13:05

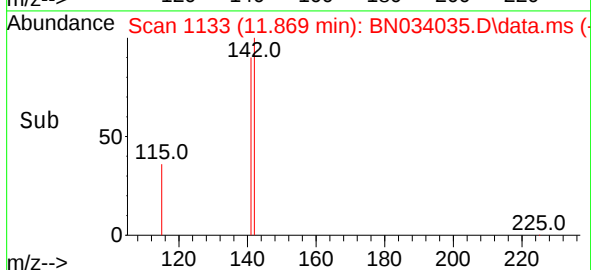
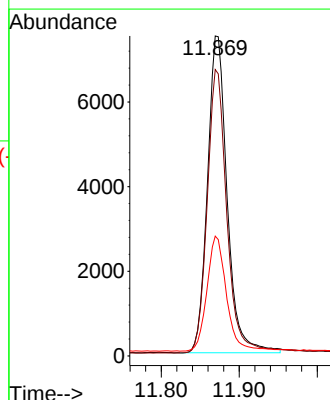
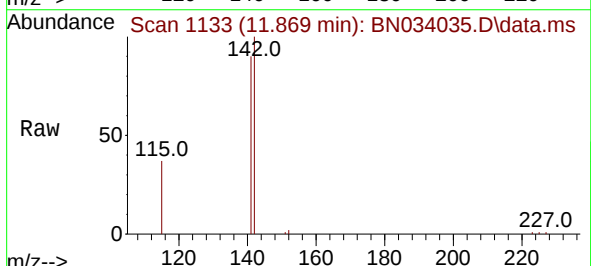
Tgt Ion:142 Resp: 13168

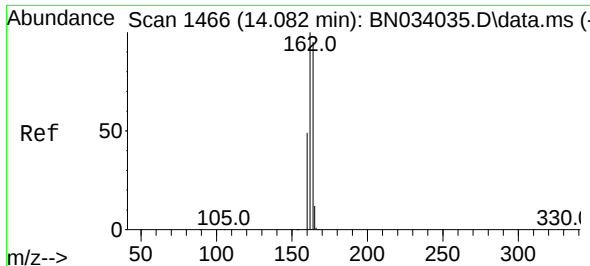
Ion Ratio Lower Upper

142 100

141 89.5 71.6 107.4

115 37.5 30.0 45.0

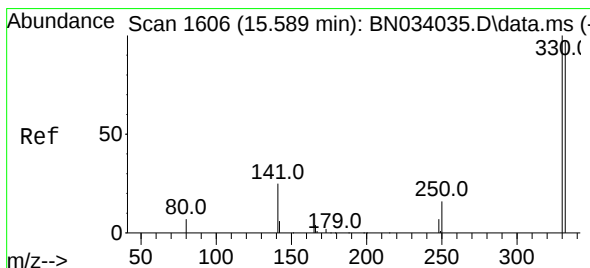
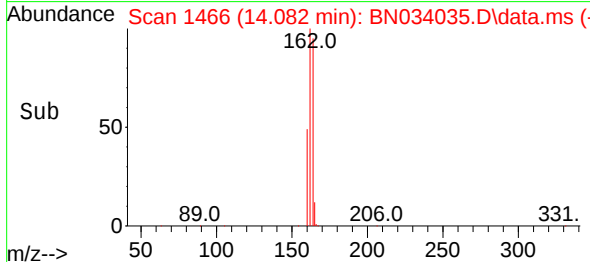
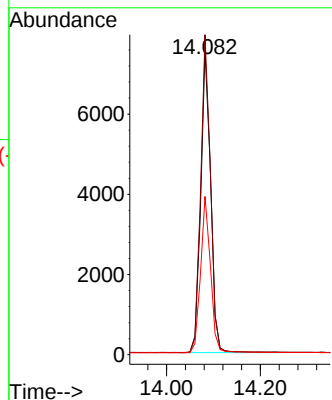
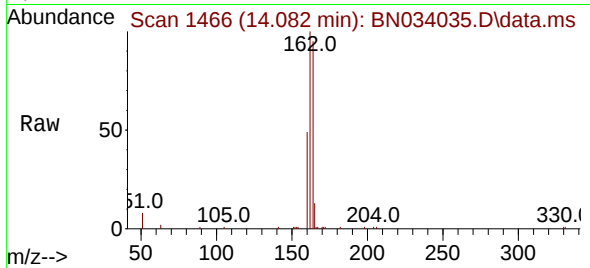




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.082 min Scan# 1466
Delta R.T. 0.000 min
Lab File: BN034035.D
Acq: 18 Sep 2024 13:05

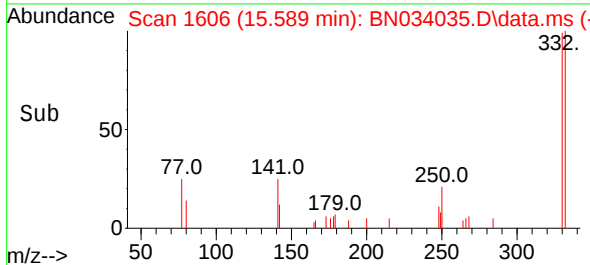
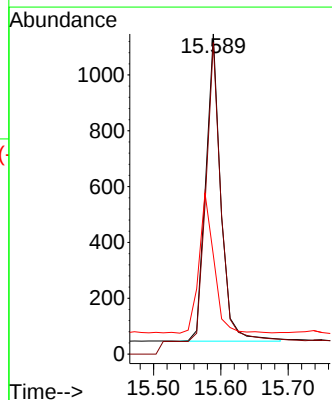
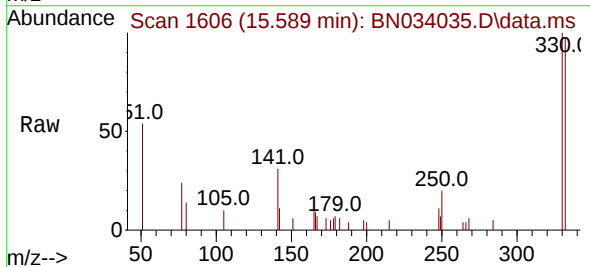
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

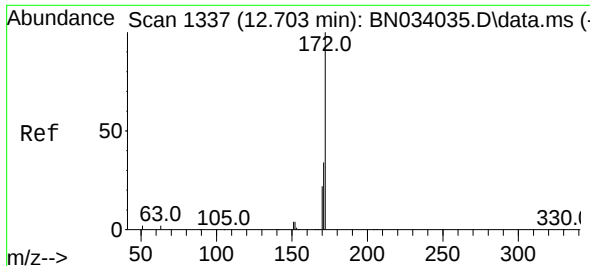
Tgt Ion:164 Resp: 11055
Ion Ratio Lower Upper
164 100
162 105.2 84.2 126.2
160 52.1 41.7 62.5



#14
2,4,6-Tribromophenol
Concen: 0.342 ng
RT: 15.589 min Scan# 1606
Delta R.T. 0.000 min
Lab File: BN034035.D
Acq: 18 Sep 2024 13:05

Tgt Ion:330 Resp: 1711
Ion Ratio Lower Upper
330 100
332 96.7 77.4 116.0
141 44.9 35.9 53.9

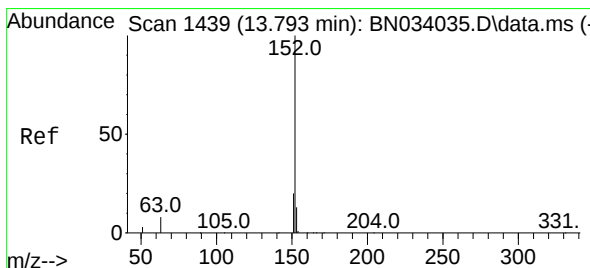
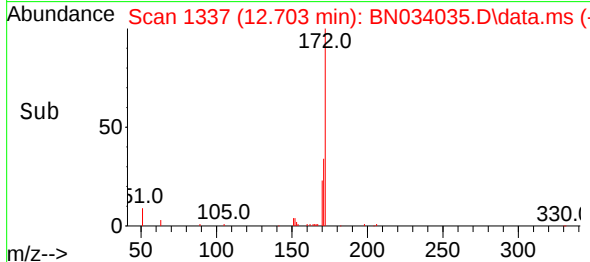
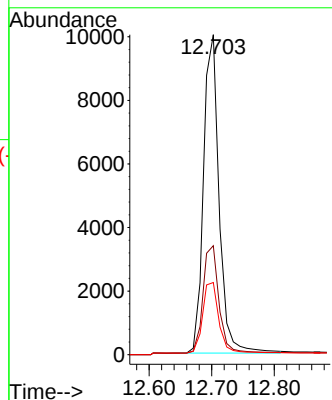
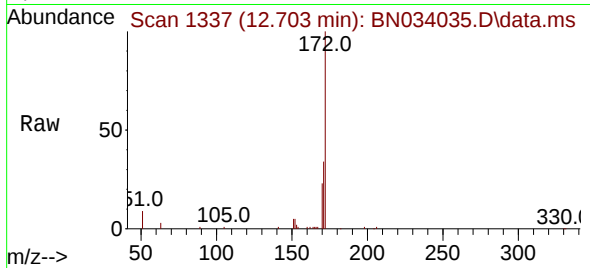




#15
2-Fluorobiphenyl
Concen: 0.387 ng
RT: 12.703 min Scan# 1337
Delta R.T. 0.000 min
Lab File: BN034035.D
Acq: 18 Sep 2024 13:05

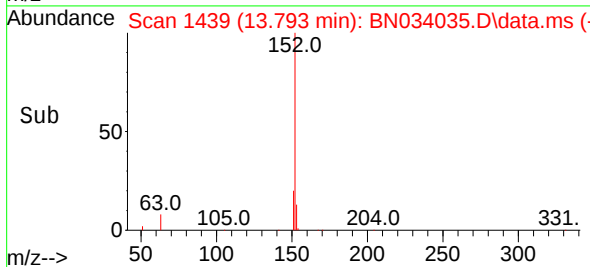
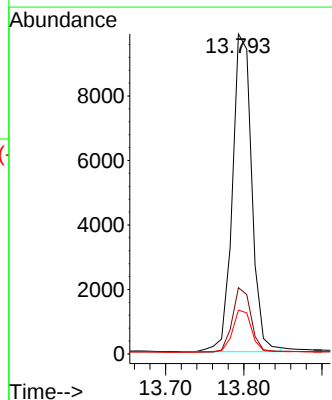
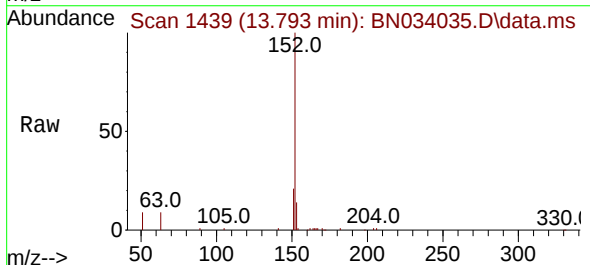
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

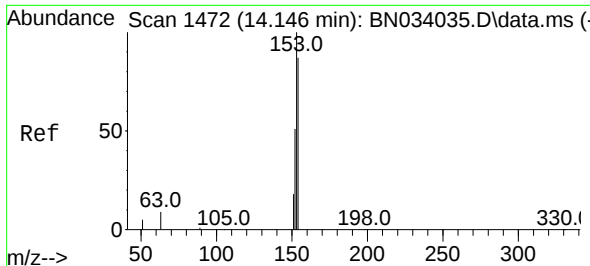
Tgt Ion:172 Resp: 17403
Ion Ratio Lower Upper
172 100
171 34.1 27.3 40.9
170 22.6 18.1 27.1



#16
Acenaphthylene
Concen: 0.359 ng
RT: 13.793 min Scan# 1439
Delta R.T. 0.000 min
Lab File: BN034035.D
Acq: 18 Sep 2024 13:05

Tgt Ion:152 Resp: 16994
Ion Ratio Lower Upper
152 100
151 19.5 15.6 23.4
153 12.9 10.3 15.5

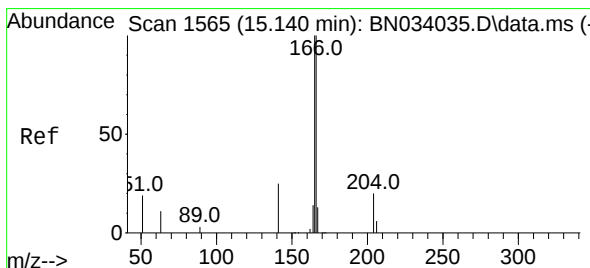
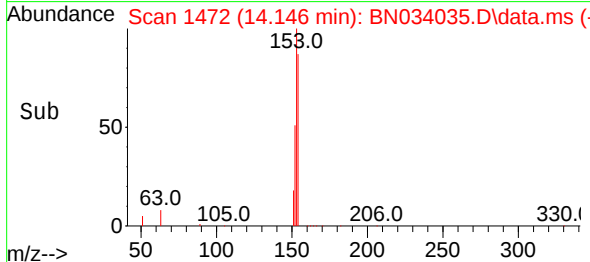
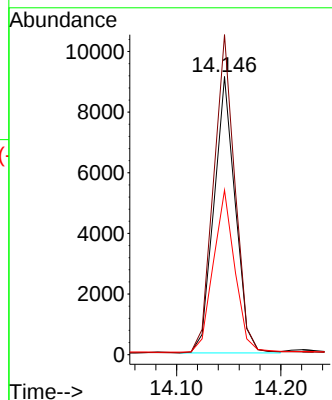
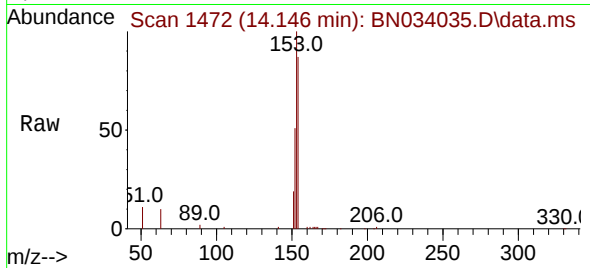




#17
Acenaphthene
Concen: 0.383 ng
RT: 14.146 min Scan# 1472
Delta R.T. 0.000 min
Lab File: BN034035.D
Acq: 18 Sep 2024 13:05

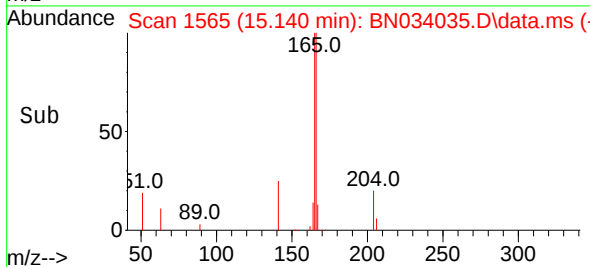
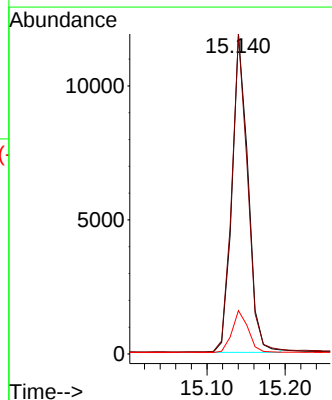
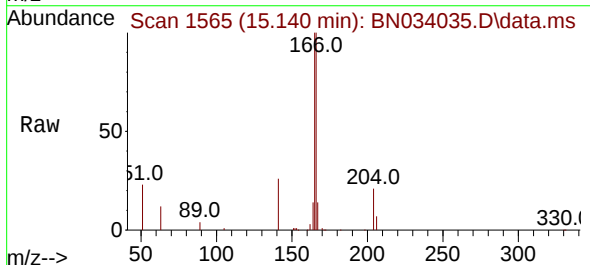
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

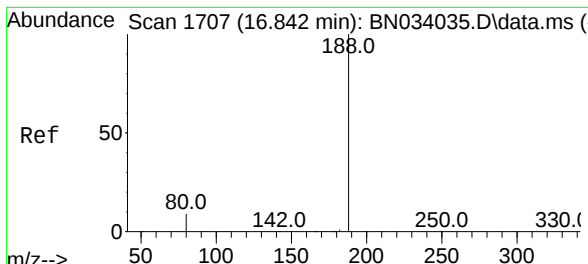
Tgt Ion:154 Resp: 12987
Ion Ratio Lower Upper
154 100
153 114.5 91.6 137.4
152 59.3 47.4 71.2



#18
Fluorene
Concen: 0.379 ng
RT: 15.140 min Scan# 1565
Delta R.T. 0.000 min
Lab File: BN034035.D
Acq: 18 Sep 2024 13:05

Tgt Ion:166 Resp: 16895
Ion Ratio Lower Upper
166 100
165 98.9 79.1 118.7
167 13.2 10.6 15.8

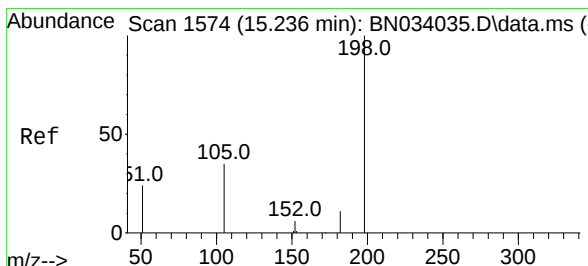
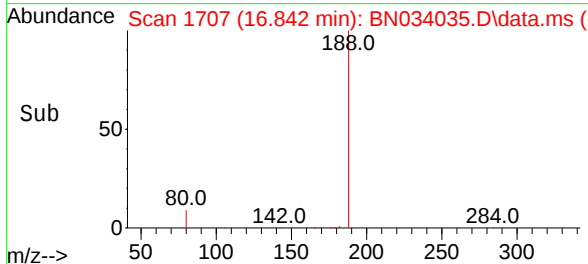
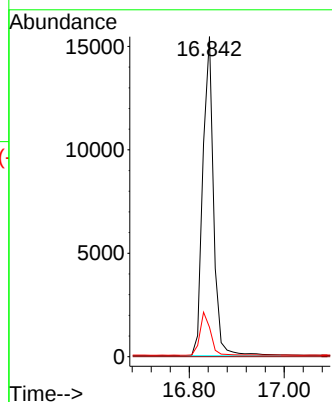
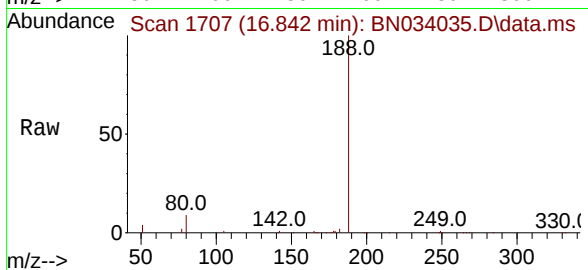




#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 16.842 min Scan# 1707
 Delta R.T. 0.000 min
 Lab File: BN034035.D
 Acq: 18 Sep 2024 13:05

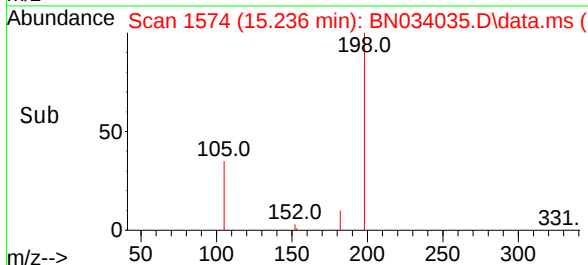
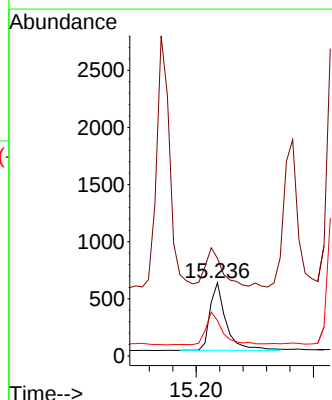
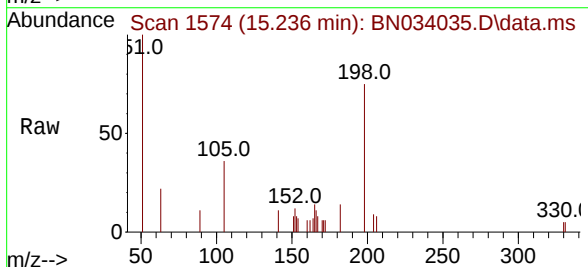
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

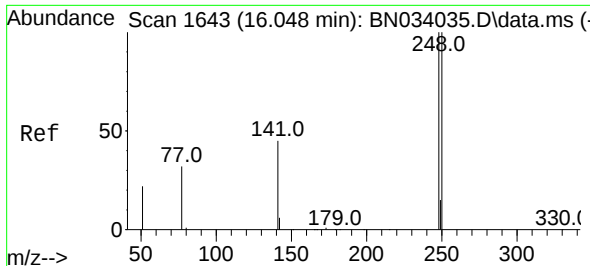
Tgt Ion:	188	Resp:	24256
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	9.2	7.4	11.0



#20
 4,6-Dinitro-2-methylphenol
 Concen: 0.388 ng
 RT: 15.236 min Scan# 1574
 Delta R.T. 0.000 min
 Lab File: BN034035.D
 Acq: 18 Sep 2024 13:05

Tgt Ion:	198	Resp:	1127
Ion Ratio	Lower	Upper	
198	100		
51	133.0	106.4	159.6
105	48.1	38.5	57.7

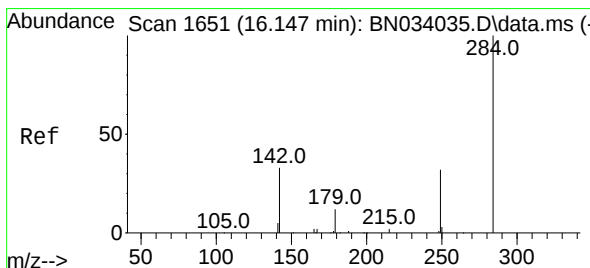
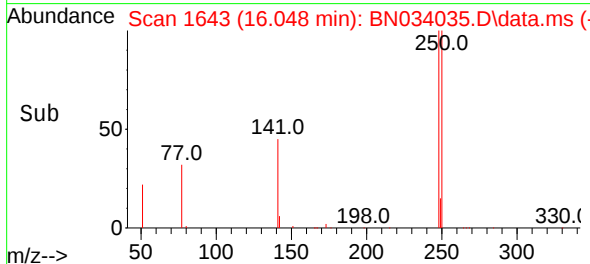
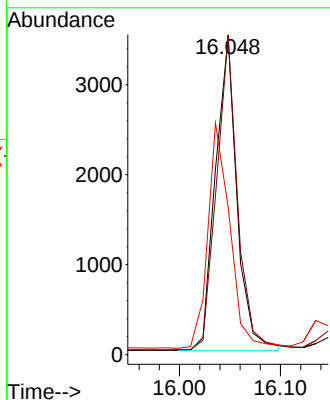
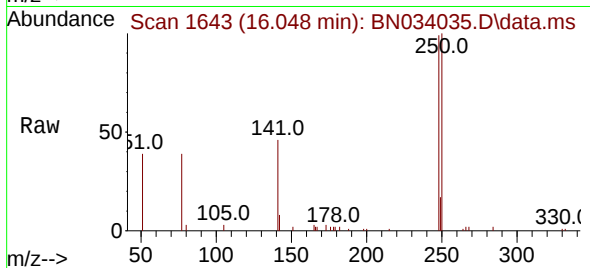




#21
4-Bromophenyl-phenylether
Concen: 0.379 ng
RT: 16.048 min Scan# 1643
Delta R.T. 0.000 min
Lab File: BN034035.D
Acq: 18 Sep 2024 13:05

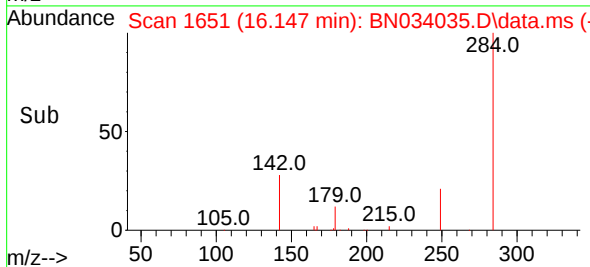
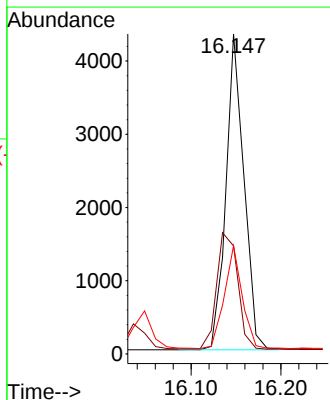
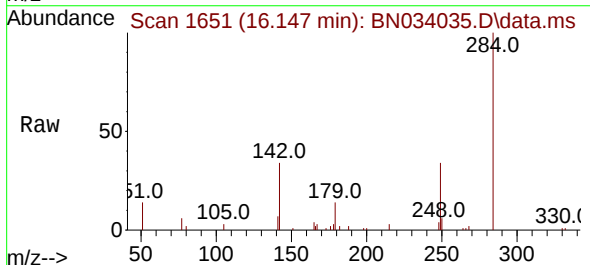
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

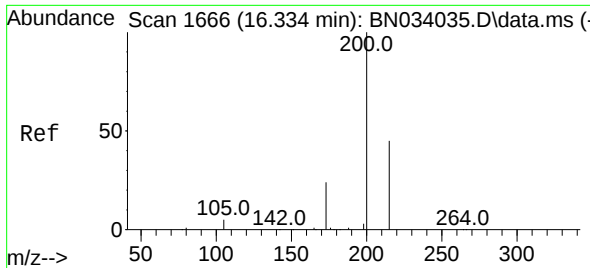
Tgt Ion:248 Resp: 5173
Ion Ratio Lower Upper
248 100
250 100.6 80.5 120.7
141 46.4 37.1 55.7



#22
Hexachlorobenzene
Concen: 0.393 ng
RT: 16.147 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BN034035.D
Acq: 18 Sep 2024 13:05

Tgt Ion:284 Resp: 6010
Ion Ratio Lower Upper
284 100
142 43.1 34.5 51.7
249 32.1 25.8 38.6

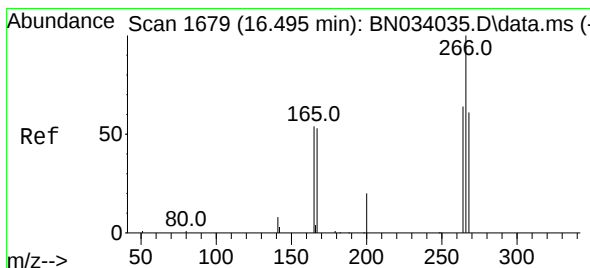
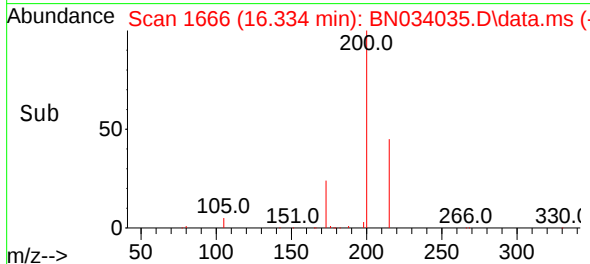
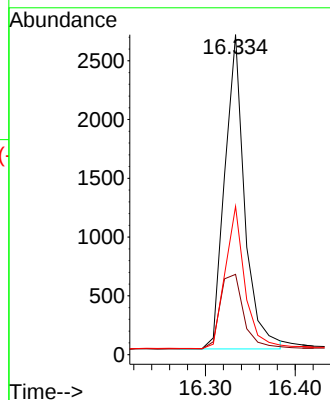
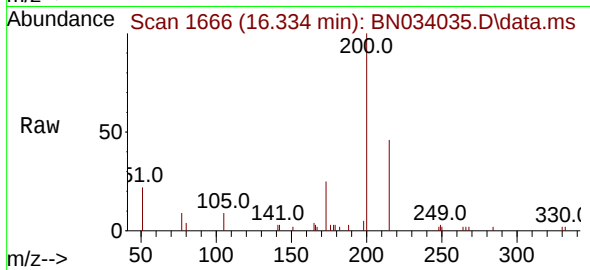




#23
Atrazine
Concen: 0.365 ng
RT: 16.334 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BN034035.D
Acq: 18 Sep 2024 13:05

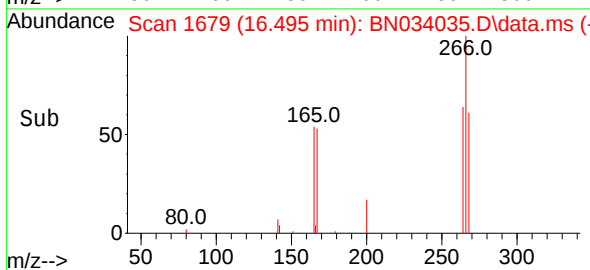
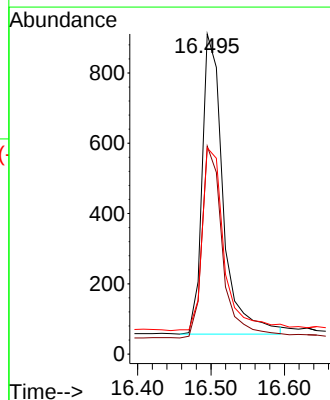
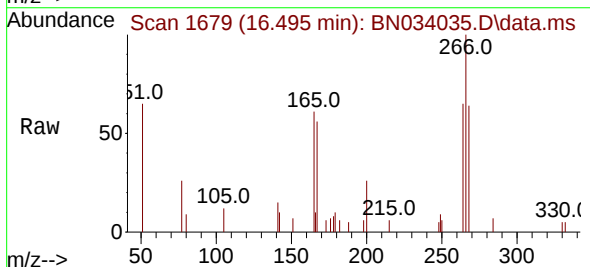
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

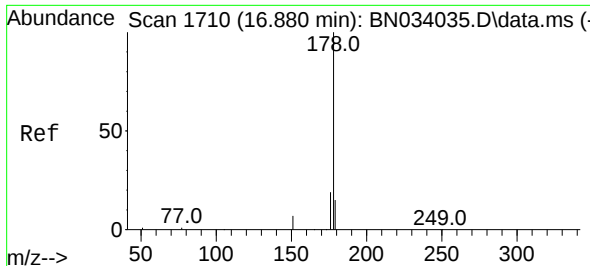
Tgt Ion:200 Resp: 4123
Ion Ratio Lower Upper
200 100
173 25.1 20.1 30.1
215 46.3 37.0 55.6



#24
Pentachlorophenol
Concen: 0.335 ng
RT: 16.495 min Scan# 1679
Delta R.T. -0.000 min
Lab File: BN034035.D
Acq: 18 Sep 2024 13:05

Tgt Ion:266 Resp: 1695
Ion Ratio Lower Upper
266 100
264 62.8 50.2 75.2
268 62.9 51.0 76.4

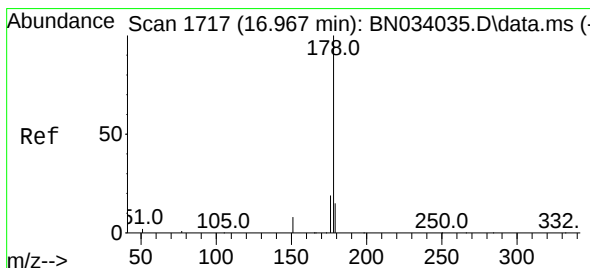
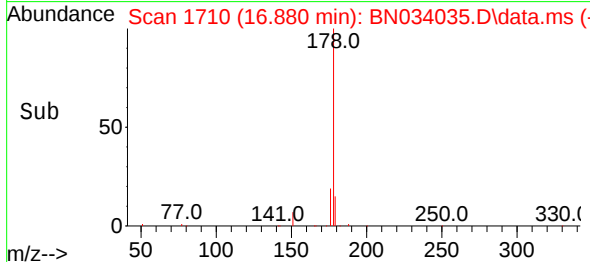
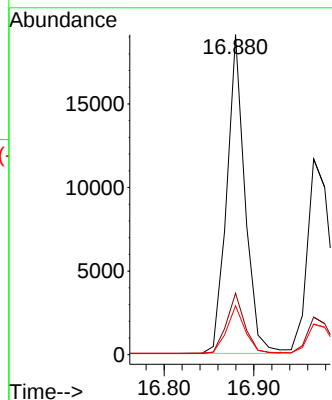
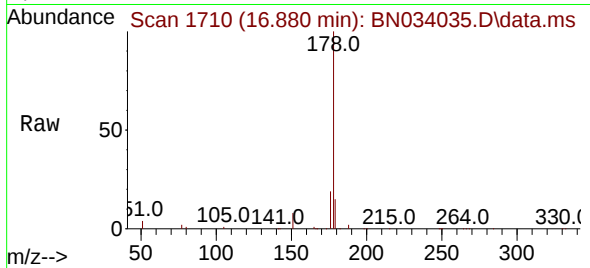




#25
Phenanthrene
Concen: 0.385 ng
RT: 16.880 min Scan# 1710
Delta R.T. 0.000 min
Lab File: BN034035.D
Acq: 18 Sep 2024 13:05

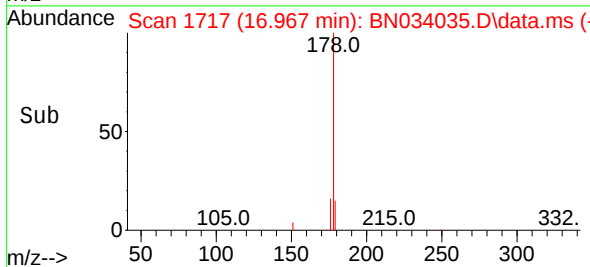
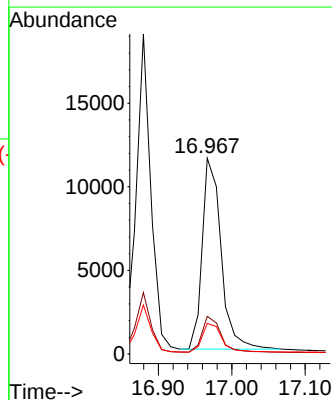
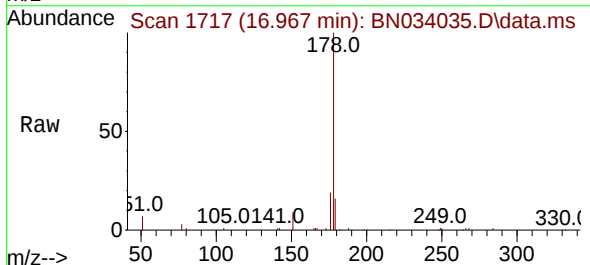
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

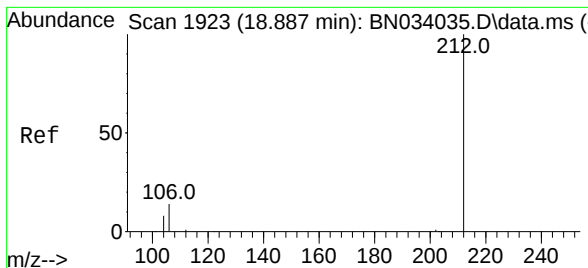
Tgt Ion:178 Resp: 26847
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.1 12.1 18.1



#26
Anthracene
Concen: 0.360 ng
RT: 16.967 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BN034035.D
Acq: 18 Sep 2024 13:05

Tgt Ion:178 Resp: 20459
Ion Ratio Lower Upper
178 100
176 18.4 15.0 22.6
179 15.4 12.2 18.4





#27

Fluoranthene-d10

Concen: 0.378 ng

RT: 18.887 min Scan# 1923

Delta R.T. 0.000 min

Lab File: BN034035.D

Acq: 18 Sep 2024 13:05

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

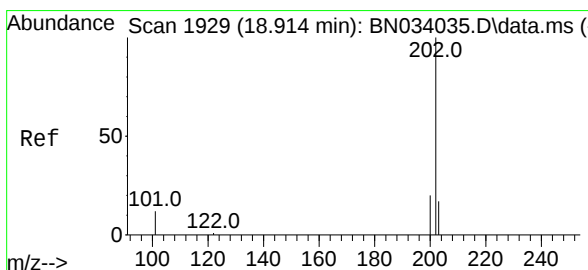
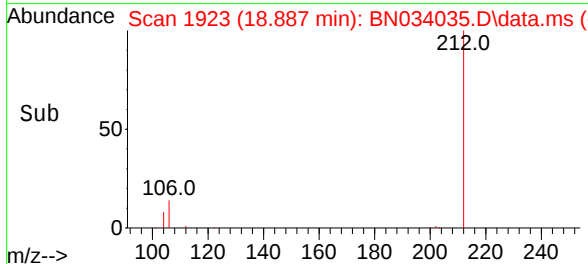
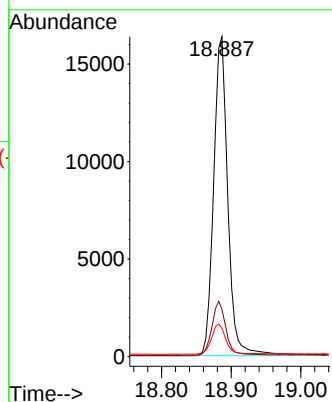
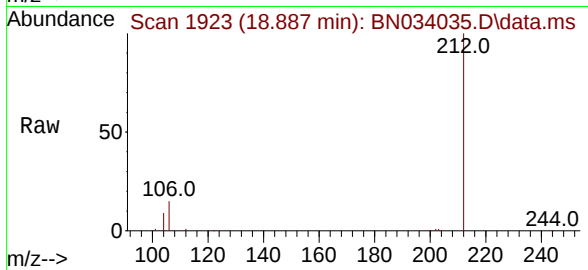
Tgt Ion:212 Resp: 23105

Ion Ratio Lower Upper

212 100

106 16.8 13.4 20.2

104 9.7 7.8 11.6



#28

Fluoranthene

Concen: 0.378 ng

RT: 18.914 min Scan# 1929

Delta R.T. 0.000 min

Lab File: BN034035.D

Acq: 18 Sep 2024 13:05

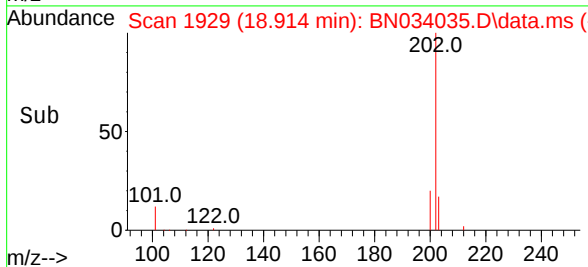
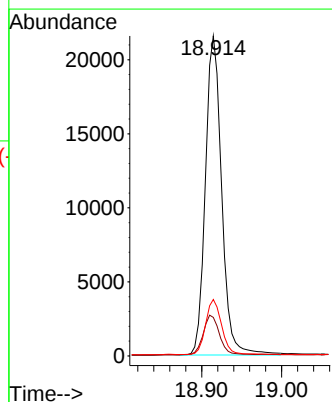
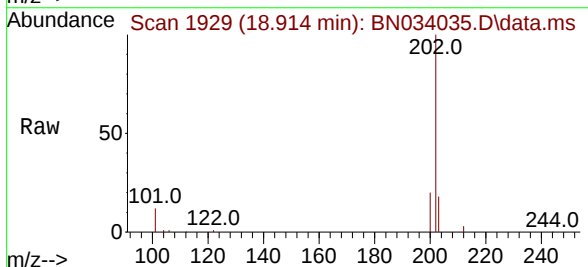
Tgt Ion:202 Resp: 30513

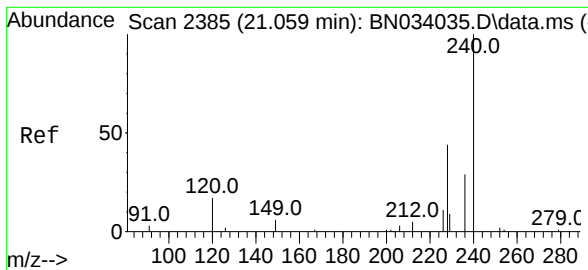
Ion Ratio Lower Upper

202 100

101 12.6 10.1 15.1

203 17.0 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: BN034035.D

Acq: 18 Sep 2024 13:05

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

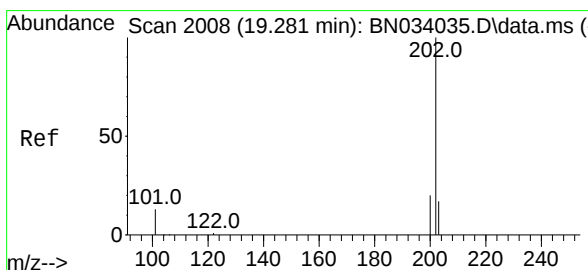
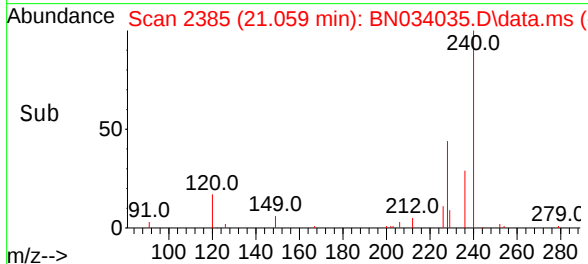
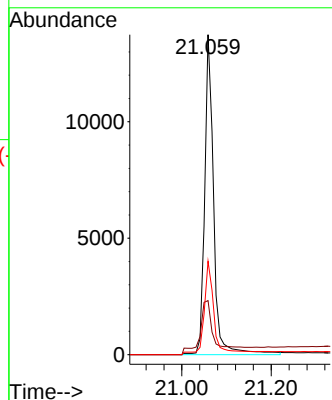
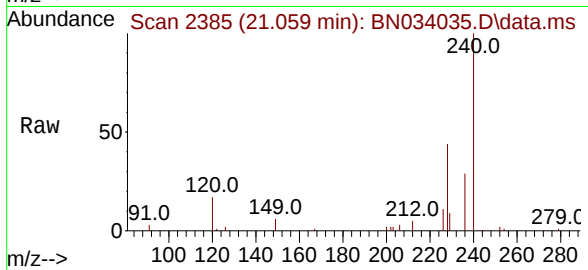
Tgt Ion:240 Resp: 18497

Ion Ratio Lower Upper

240 100

120 16.9 13.5 20.3

236 29.2 23.4 35.0



#30

Pyrene

Concen: 0.401 ng

RT: 19.281 min Scan# 2008

Delta R.T. 0.000 min

Lab File: BN034035.D

Acq: 18 Sep 2024 13:05

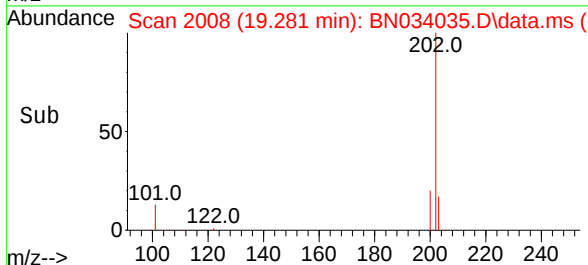
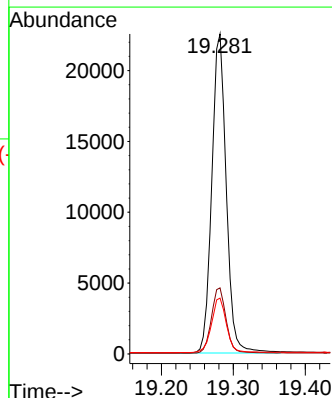
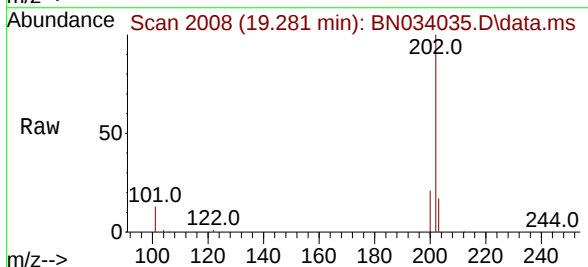
Tgt Ion:202 Resp: 31284

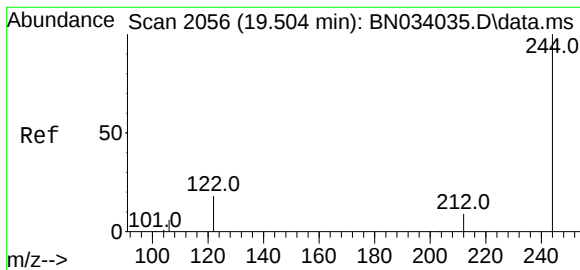
Ion Ratio Lower Upper

202 100

200 20.8 16.6 25.0

203 17.9 14.3 21.5

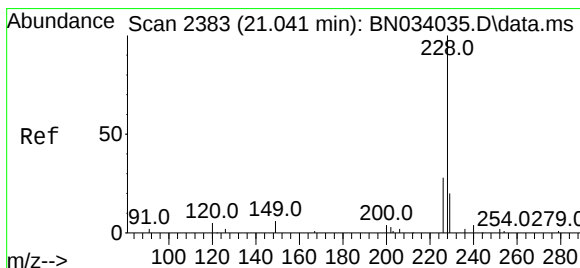
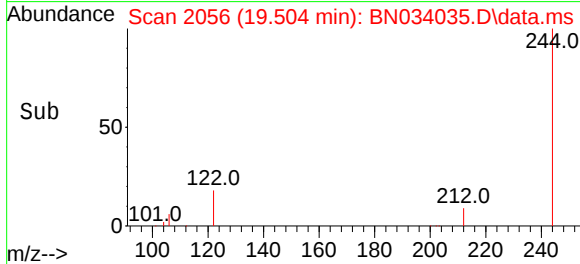
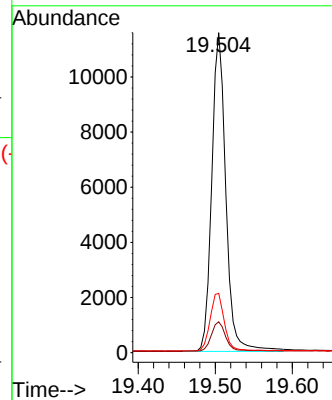
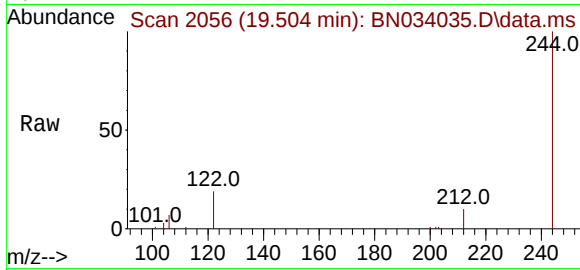




#31
 Terphenyl-d14
 Concen: 0.397 ng
 RT: 19.504 min Scan# 2056
 Delta R.T. 0.000 min
 Lab File: BN034035.D
 Acq: 18 Sep 2024 13:05

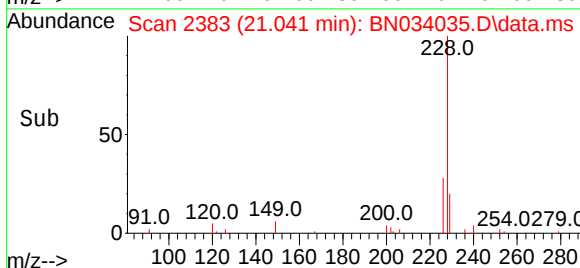
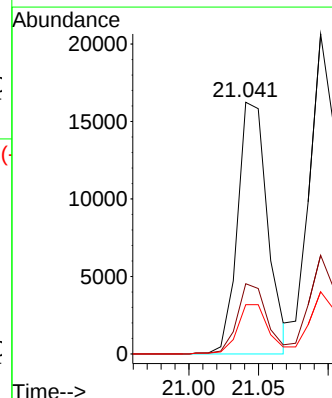
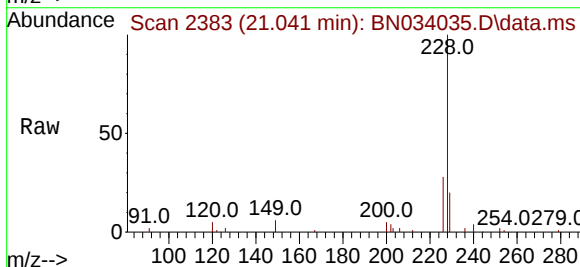
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

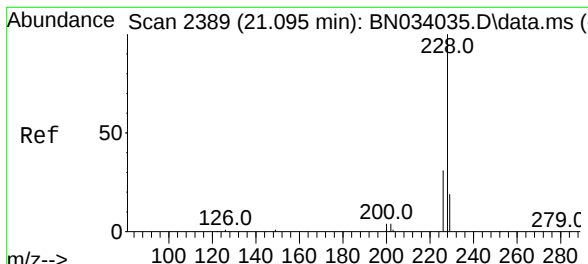
Tgt Ion:244 Resp: 14682
 Ion Ratio Lower Upper
 244 100
 212 9.7 7.8 11.6
 122 18.5 14.8 22.2



#32
 Benzo(a)anthracene
 Concen: 0.372 ng
 RT: 21.041 min Scan# 2383
 Delta R.T. 0.000 min
 Lab File: BN034035.D
 Acq: 18 Sep 2024 13:05

Tgt Ion:228 Resp: 21782
 Ion Ratio Lower Upper
 228 100
 226 27.9 22.3 33.5
 229 19.6 15.7 23.5

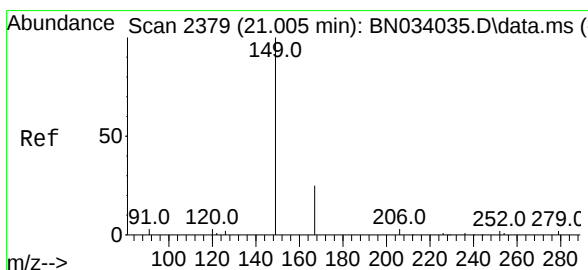
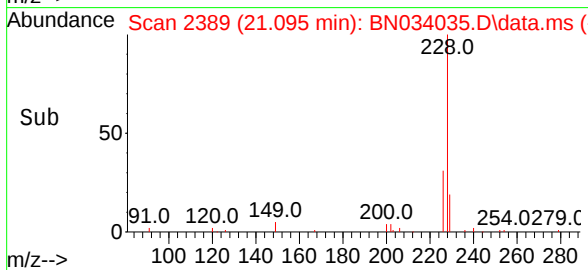
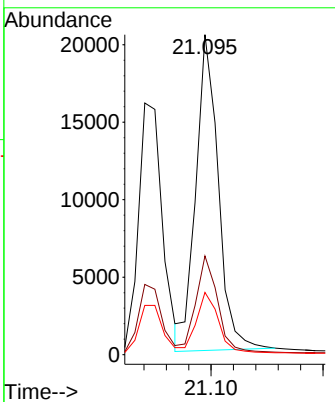
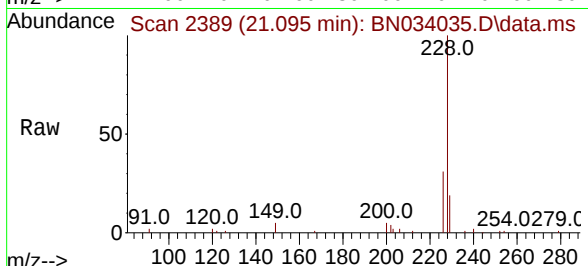




#33
 Chrysene
 Concen: 0.405 ng
 RT: 21.095 min Scan# 2389
 Delta R.T. 0.000 min
 Lab File: BN034035.D
 Acq: 18 Sep 2024 13:05

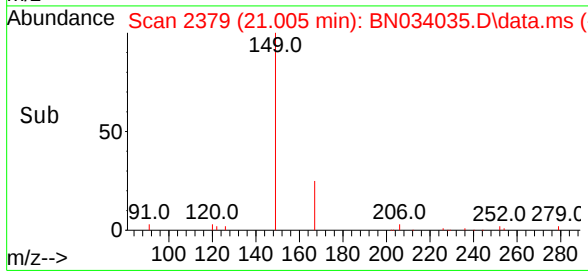
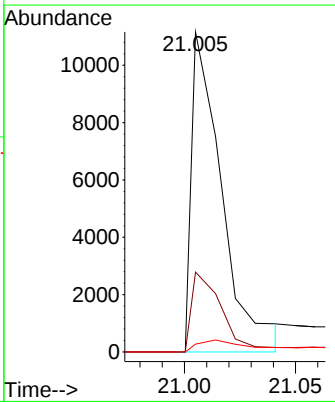
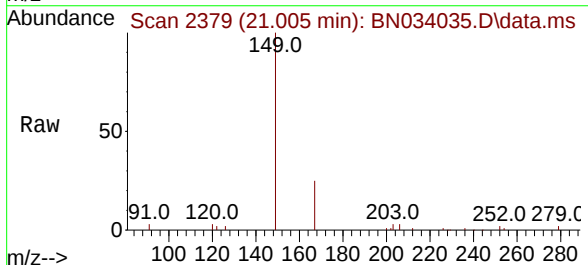
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

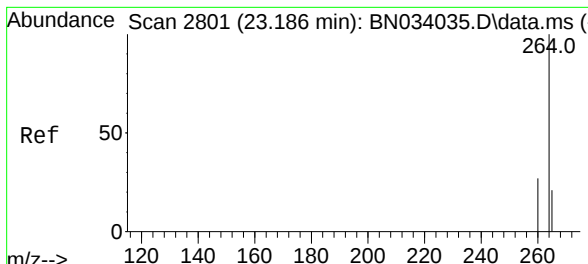
Tgt Ion:	228	Resp:	28280
Ion Ratio	Lower	Upper	
228	100		
226	30.8	24.6	37.0
229	19.4	15.5	23.3



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.417 ng
 RT: 21.005 min Scan# 2379
 Delta R.T. -0.000 min
 Lab File: BN034035.D
 Acq: 18 Sep 2024 13:05

Tgt Ion:	149	Resp:	10166
Ion Ratio	Lower	Upper	
149	100		
167	24.9	19.9	29.9
279	5.7	4.6	6.8



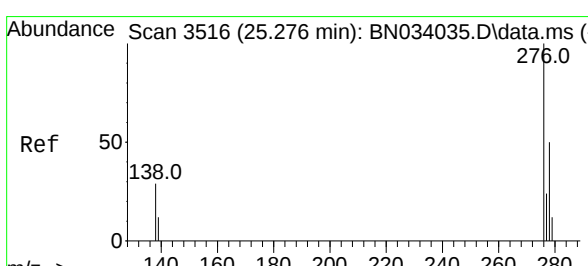
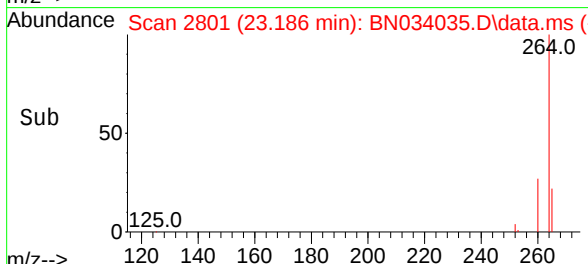
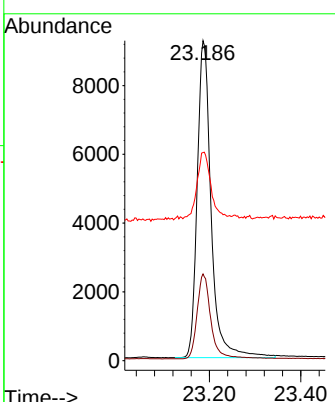
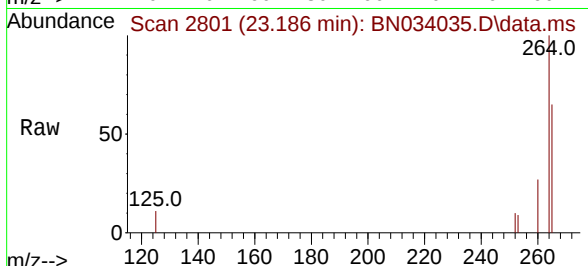


#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.186 min Scan# 2801
 Delta R.T. 0.000 min
 Lab File: BN034035.D
 Acq: 18 Sep 2024 13:05

Instrument : BNA_N
 ClientSampleId : SSTDICC0.4

Tgt Ion:264 Resp: 19466

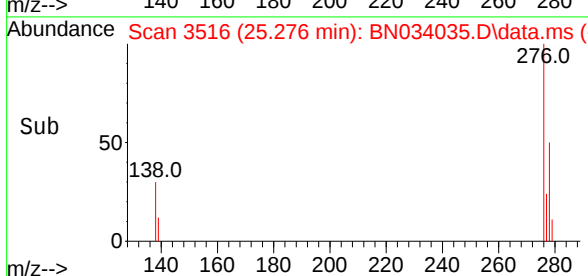
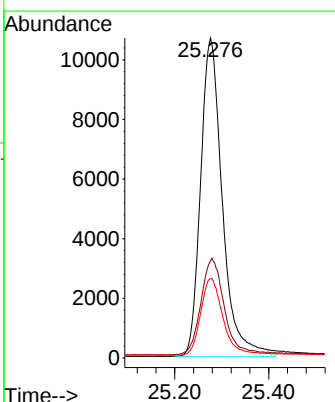
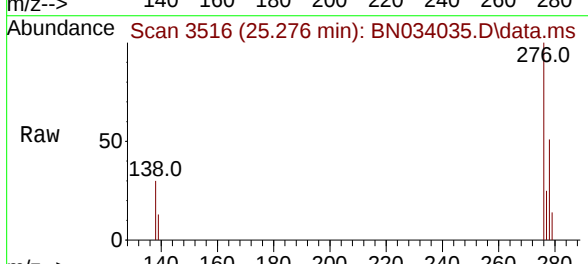
Ion	Ratio	Lower	Upper
264	100		
260	27.1	21.7	32.5
265	65.1	52.1	78.1

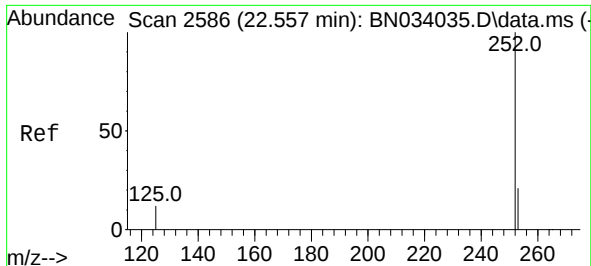


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.412 ng
 RT: 25.276 min Scan# 3516
 Delta R.T. 0.000 min
 Lab File: BN034035.D
 Acq: 18 Sep 2024 13:05

Tgt Ion:276 Resp: 34361

Ion	Ratio	Lower	Upper
276	100		
138	32.5	25.9	38.9
277	24.6	19.7	29.5





#37

Benzo(b)fluoranthene

Concen: 0.371 ng

RT: 22.557 min Scan# 2586

Delta R.T. 0.000 min

Lab File: BN034035.D

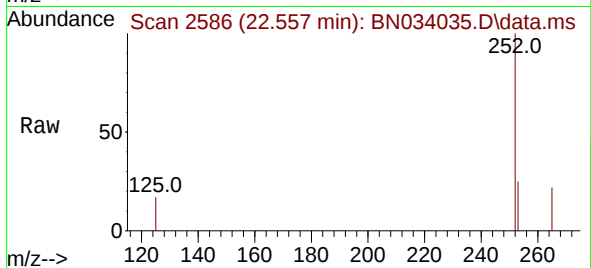
Acq: 18 Sep 2024 13:05

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4



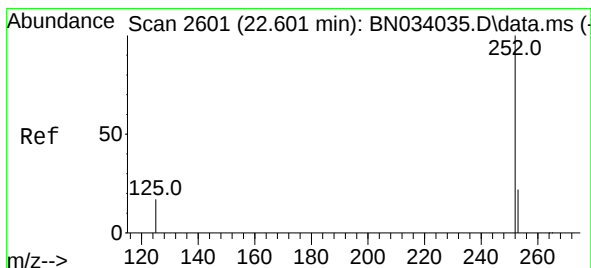
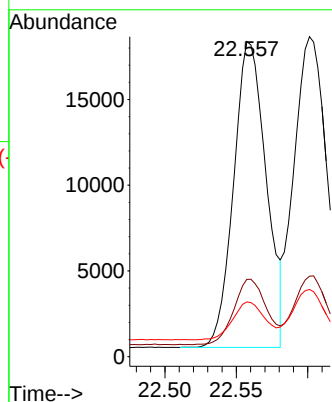
Tgt Ion:252 Resp: 28282

Ion Ratio Lower Upper

252 100

253 24.5 19.6 29.4

125 17.3 13.8 20.8



#38

Benzo(k)fluoranthene

Concen: 0.395 ng

RT: 22.601 min Scan# 2601

Delta R.T. 0.000 min

Lab File: BN034035.D

Acq: 18 Sep 2024 13:05

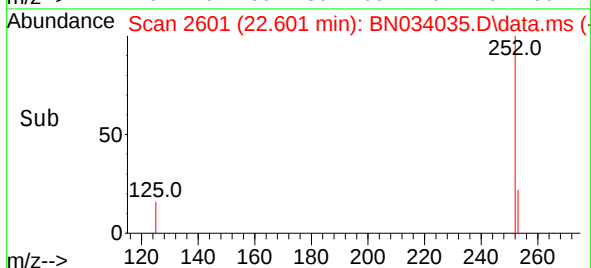
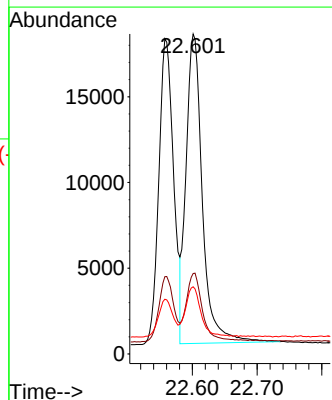
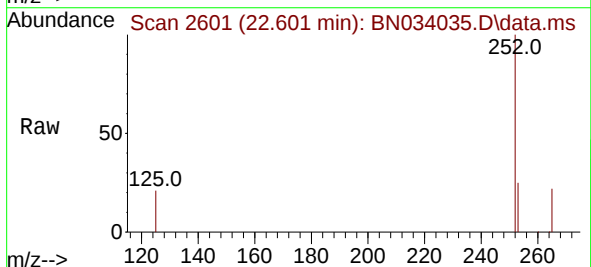
Tgt Ion:252 Resp: 31658

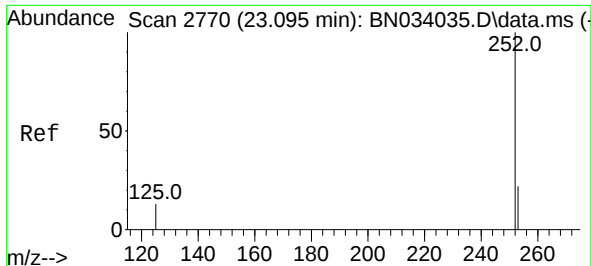
Ion Ratio Lower Upper

252 100

253 25.1 20.1 30.1

125 21.0 16.8 25.2





#39

Benzo(a)pyrene

Concen: 0.375 ng

RT: 23.095 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN034035.D

Acq: 18 Sep 2024 13:05

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

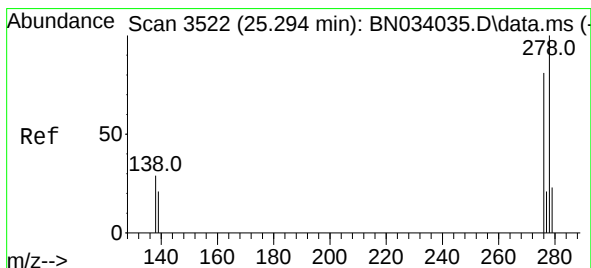
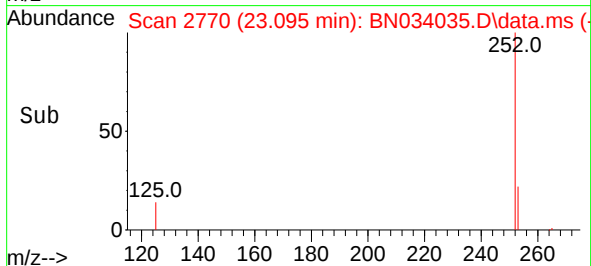
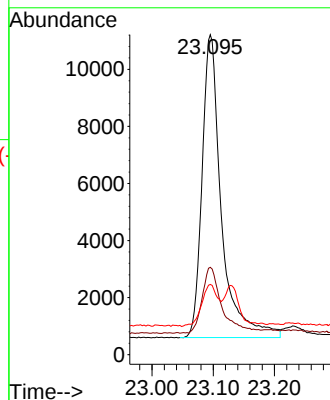
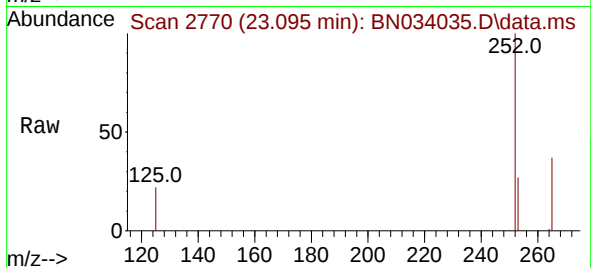
Tgt Ion:252 Resp: 23302

Ion Ratio Lower Upper

252 100

253 27.3 21.8 32.8

125 21.9 17.5 26.3



#40

Dibenzo(a,h)anthracene

Concen: 0.406 ng

RT: 25.294 min Scan# 3522

Delta R.T. 0.000 min

Lab File: BN034035.D

Acq: 18 Sep 2024 13:05

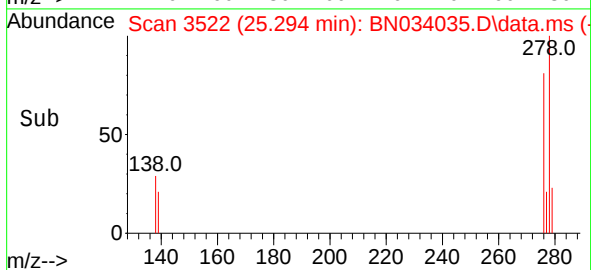
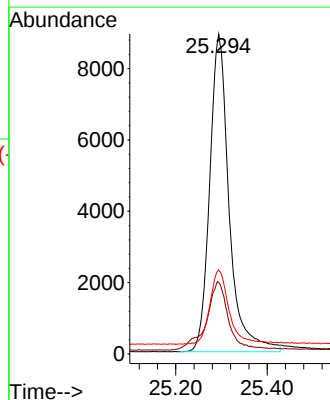
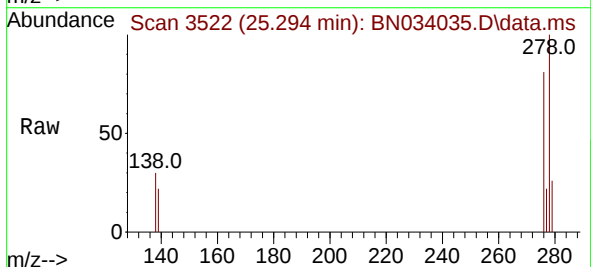
Tgt Ion:278 Resp: 26318

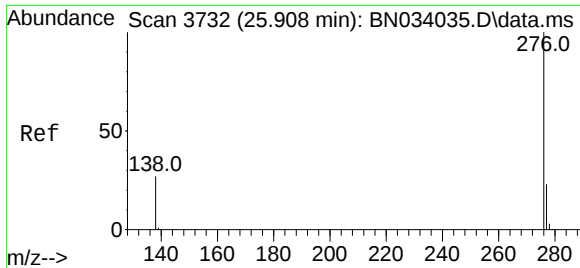
Ion Ratio Lower Upper

278 100

139 22.3 17.8 26.8

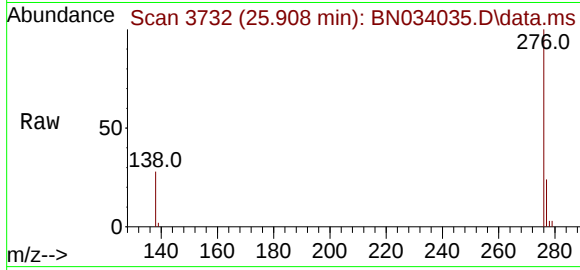
279 26.3 21.0 31.6





#41
Benzo(g,h,i)perylene
Concen: 0.402 ng
RT: 25.908 min Scan# 31
Delta R.T. 0.000 min
Lab File: BN034035.D
Acq: 18 Sep 2024 13:05

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4



Tgt Ion:	276	Resp:	29289
Ion Ratio	Lower	Upper	
276	100		
277	24.1	19.3	28.9
138	28.3	22.6	34.0

