

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102424\
 Data File : BN034719.D
 Acq On : 25 Oct 2024 07:51
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Oct 25 08:18:02 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102424.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 24 13:17:02 2024
 Response via : Initial Calibration

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

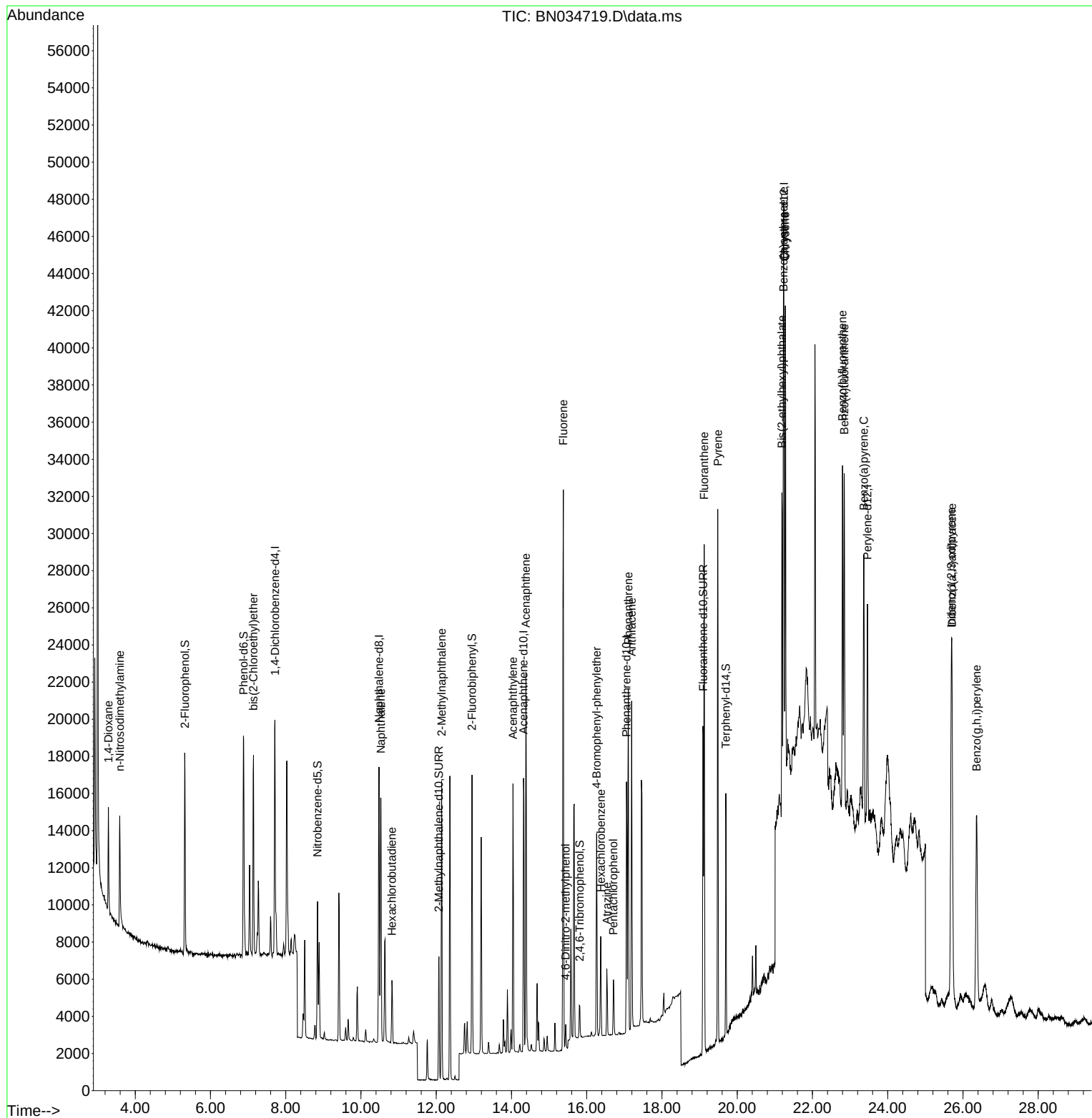
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.712	152	6027	0.400	ng	0.00
7) Naphthalene-d8	10.479	136	17907	0.400	ng	0.00
13) Acenaphthene-d10	14.318	164	8880	0.400	ng	-0.01
19) Phenanthrene-d10	17.057	188	17802	0.400	ng	#-0.01
29) Chrysene-d12	21.241	240	14770	0.400	ng	# 0.00
35) Perylene-d12	23.461	264	15941	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.322	112	7797	0.435	ng	0.00
5) Phenol-d6	6.882	99	10465	0.443	ng	0.00
8) Nitrobenzene-d5	8.845	82	5374	0.358	ng	0.00
11) 2-Methylnaphthalene-d10	12.071	152	8705	0.354	ng	0.00
14) 2,4,6-Tribromophenol	15.815	330	1006	0.366	ng	0.00
15) 2-Fluorobiphenyl	12.950	172	12140	0.344	ng	0.00
27) Fluoranthene-d10	19.094	212	16769	0.418	ng	0.00
31) Terphenyl-d14	19.698	244	10278	0.341	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.285	88	2863	0.357	ng	97
3) n-Nitrosodimethylamine	3.588	42	4215	0.361	ng	96
6) bis(2-Chloroethyl)ether	7.141	93	7199	0.375	ng	99
9) Naphthalene	10.532	128	18267	0.369	ng	100
10) Hexachlorobutadiene	10.821	225	2610	0.351	ng	# 98
12) 2-Methylnaphthalene	12.143	142	10986	0.357	ng	97
16) Acenaphthylene	14.040	152	14421	0.338	ng	100
17) Acenaphthene	14.382	154	10024	0.341	ng	98
18) Fluorene	15.377	166	12279	0.339	ng	100
20) 4,6-Dinitro-2-methylph...	15.441	198	746	0.301	ng	# 54
21) 4-Bromophenyl-phenylether	16.262	248	3313	0.349	ng	# 63
22) Hexachlorobenzene	16.374	284	3421	0.332	ng	95
23) Atrazine	16.535	200	2697	0.362	ng	# 90
24) Pentachlorophenol	16.709	266	1325	0.364	ng	98
25) Phenanthrene	17.106	178	18834	0.352	ng	99
26) Anthracene	17.193	178	17465	0.368	ng	99
28) Fluoranthene	19.122	202	23020	0.413	ng	99
30) Pyrene	19.484	202	24493	0.323	ng	99
32) Benzo(a)anthracene	21.232	228	22023	0.390	ng	99
33) Chrysene	21.277	228	20725	0.355	ng	98
34) Bis(2-ethylhexyl)phtha...	21.187	149	18018	0.563	ng	98
36) Indeno(1,2,3-cd)pyrene	25.688	276	23125	0.377	ng	95
37) Benzo(b)fluoranthene	22.797	252	21412	0.336	ng	# 34
38) Benzo(k)fluoranthene	22.841	252	20953	0.334	ng	# 32
39) Benzo(a)pyrene	23.364	252	19025	0.372	ng	# 20
40) Dibenzo(a,h)anthracene	25.709	278	17877	0.369	ng	# 58
41) Benzo(g,h,i)perylene	26.364	276	19691	0.369	ng	# 83

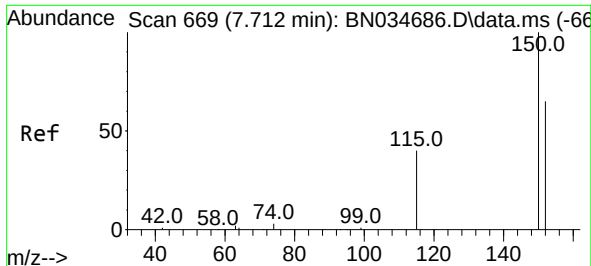
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102424\
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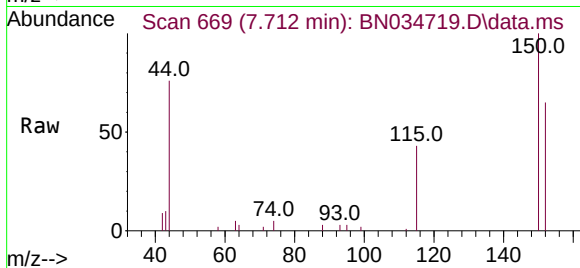
Quant Time: Oct 25 08:18:02 2024
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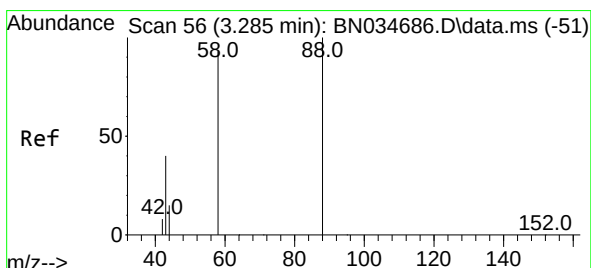
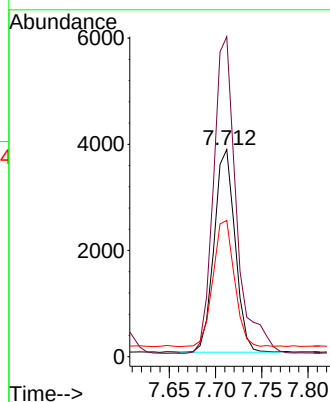
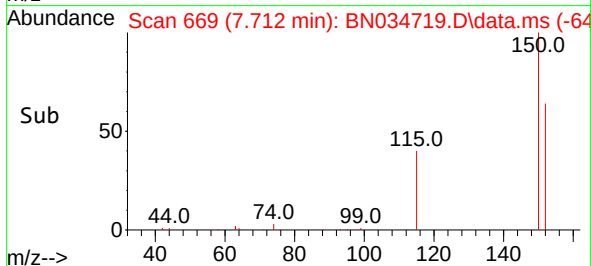


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.712 min Scan# 669
 Delta R.T. 0.000 min
 Lab File: BN034719.D
 Acq: 25 Oct 2024 07:51

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

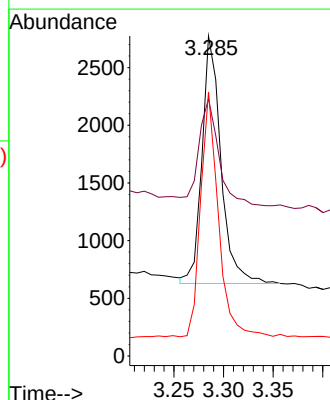
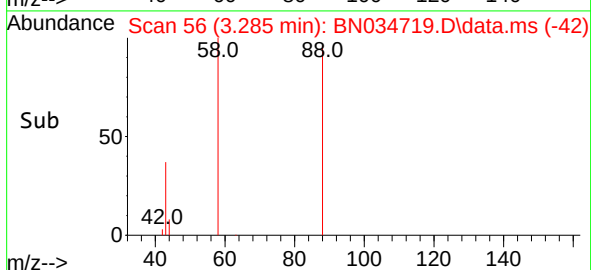
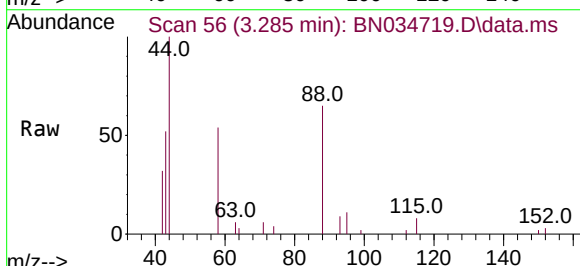


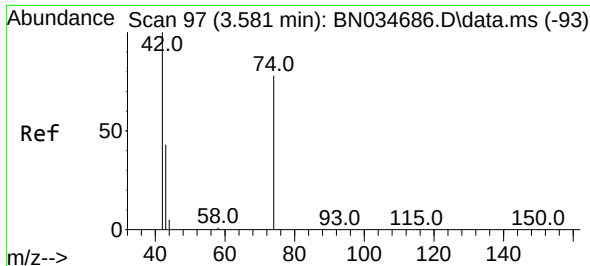
Tgt Ion:152 Resp: 6027
 Ion Ratio Lower Upper
 152 100
 150 154.5 122.7 184.1
 115 65.7 51.0 76.6



#2
 1,4-Dioxane
 Concen: 0.357 ng
 RT: 3.285 min Scan# 56
 Delta R.T. -0.000 min
 Lab File: BN034719.D
 Acq: 25 Oct 2024 07:51

Tgt Ion: 88 Resp: 2863
 Ion Ratio Lower Upper
 88 100
 43 45.3 32.1 48.1
 58 92.2 73.7 110.5

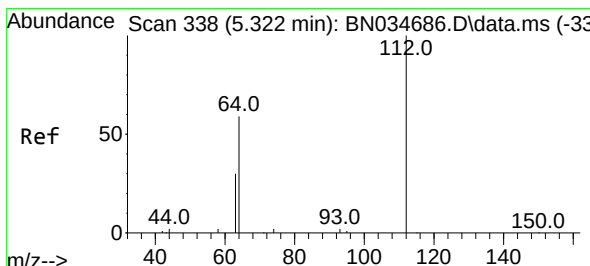
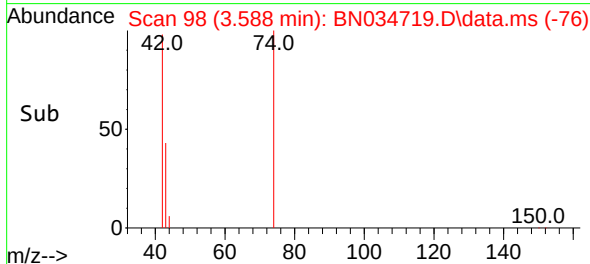
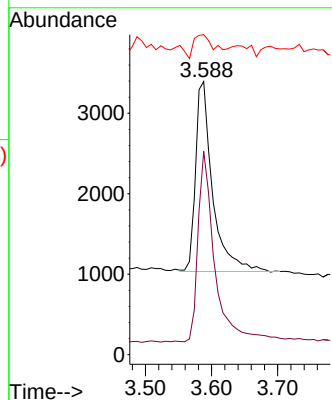
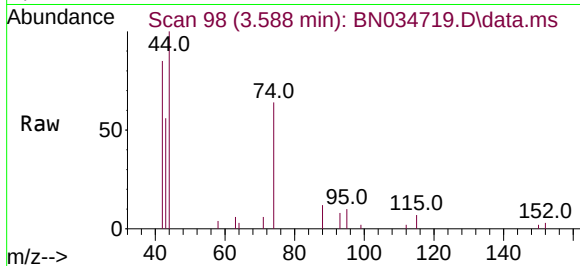




#3
 n-Nitrosodimethylamine
 Concen: 0.361 ng
 RT: 3.588 min Scan# 91
 Delta R.T. 0.007 min
 Lab File: BN034719.D
 Acq: 25 Oct 2024 07:51

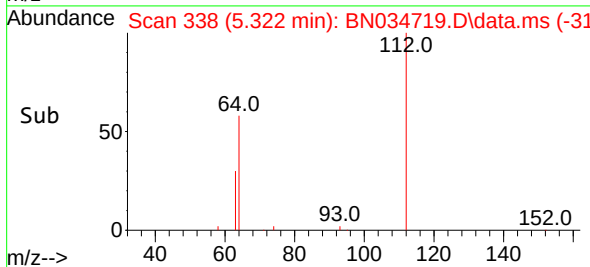
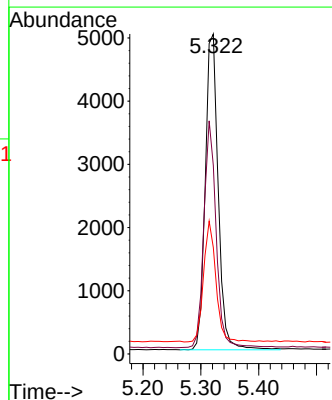
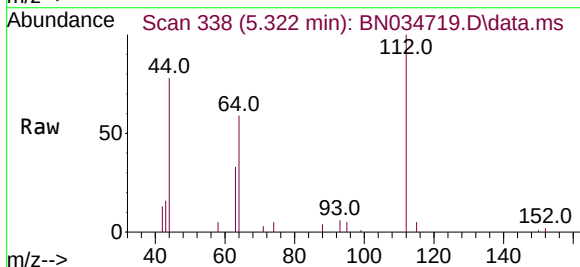
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

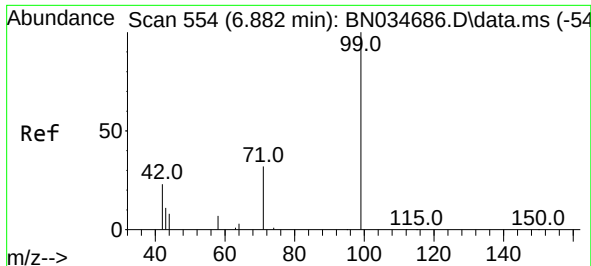
Tgt Ion: 42 Resp: 4215
 Ion Ratio Lower Upper
 42 100
 74 100.4 77.2 115.8
 44 14.9 13.4 20.2



#4
 2-Fluorophenol
 Concen: 0.435 ng
 RT: 5.322 min Scan# 338
 Delta R.T. -0.000 min
 Lab File: BN034719.D
 Acq: 25 Oct 2024 07:51

Tgt Ion: 112 Resp: 7797
 Ion Ratio Lower Upper
 112 100
 64 68.9 53.0 79.6
 63 36.4 27.6 41.4

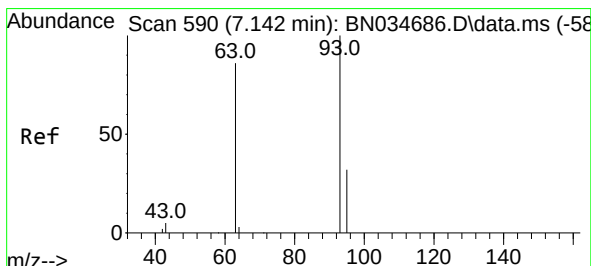
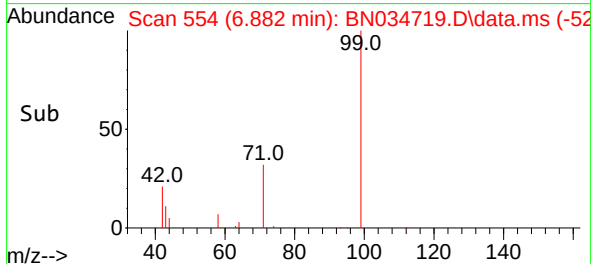
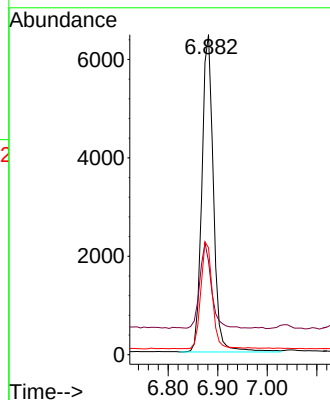
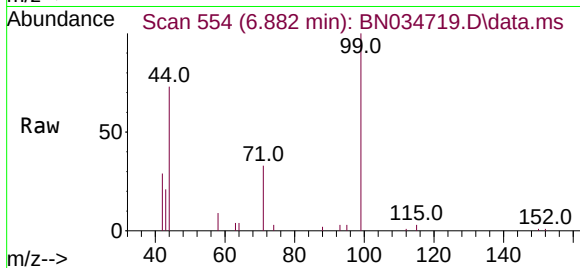




#5
Phenol-d6
Concen: 0.443 ng
RT: 6.882 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN034719.D
Acq: 25 Oct 2024 07:51

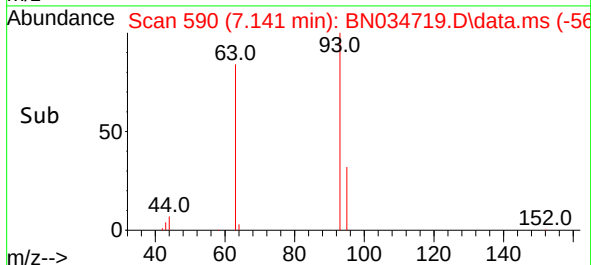
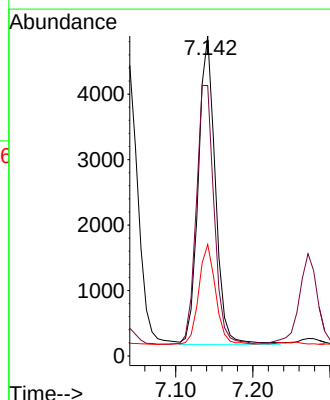
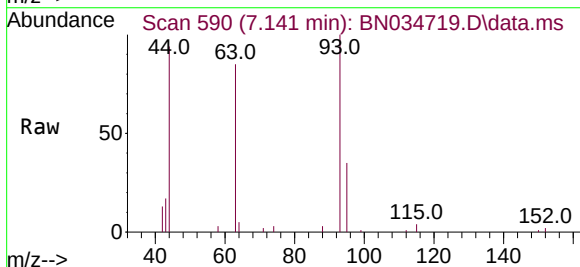
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

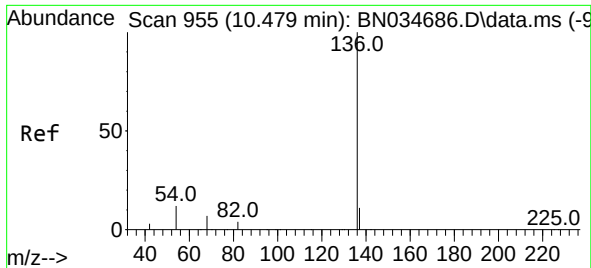
Tgt Ion: 99 Resp: 10465
Ion Ratio Lower Upper
99 100
42 26.7 21.8 32.8
71 33.4 26.6 40.0



#6
bis(2-Chloroethyl)ether
Concen: 0.375 ng
RT: 7.141 min Scan# 590
Delta R.T. -0.000 min
Lab File: BN034719.D
Acq: 25 Oct 2024 07:51

Tgt Ion: 93 Resp: 7199
Ion Ratio Lower Upper
93 100
63 88.1 71.5 107.3
95 32.2 25.8 38.6

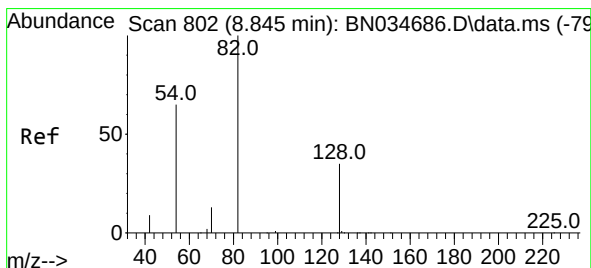
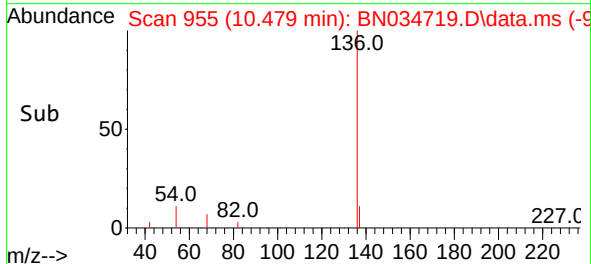
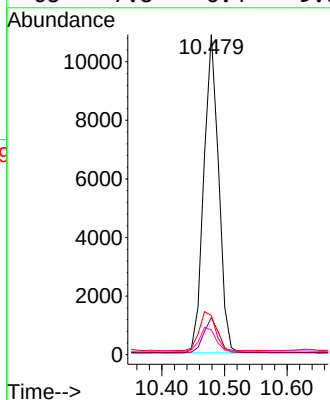
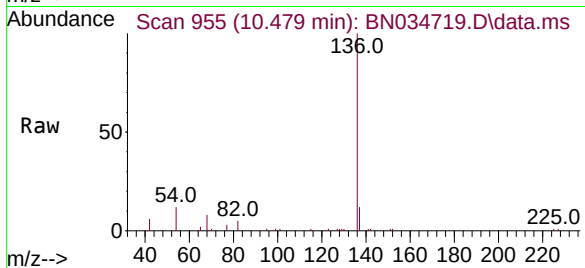




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.479 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN034719.D
Acq: 25 Oct 2024 07:51

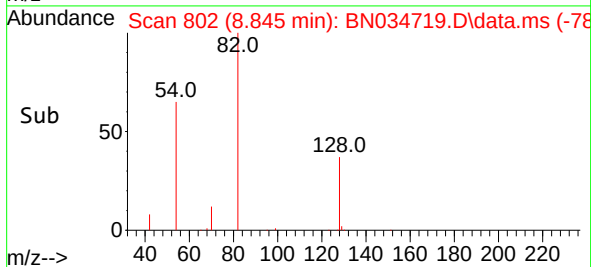
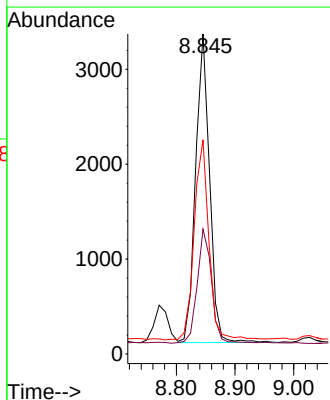
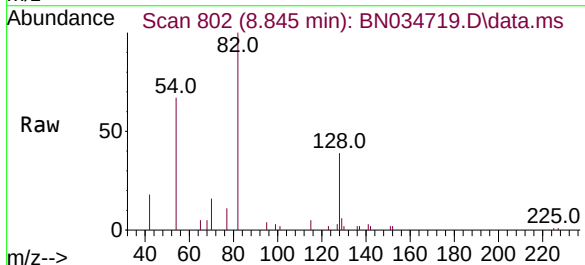
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BNA_N
ClientSampleId :
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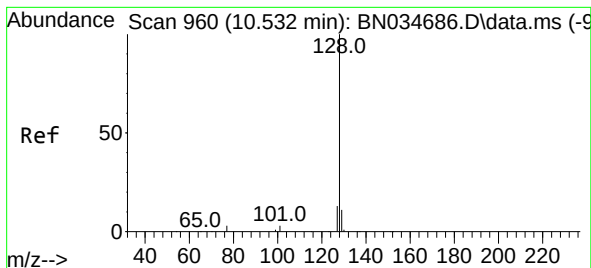
Tgt Ion:	136	Resp:	17907
Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.1	13.7
54	12.3	9.8	14.8
68	7.8	6.4	9.6



#8
Nitrobenzene-d5
Concen: 0.358 ng
RT: 8.845 min Scan# 802
Delta R.T. -0.000 min
Lab File: BN034719.D
Acq: 25 Oct 2024 07:51

Tgt Ion:	82	Resp:	5374
Ion	Ratio	Lower	Upper
82	100		
128	39.0	29.7	44.5
54	66.9	53.0	79.6





#9

Naphthalene

Concen: 0.369 ng

RT: 10.532 min Scan# 9

Delta R.T. -0.000 min

Lab File: BN034719.D

Acq: 25 Oct 2024 07:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

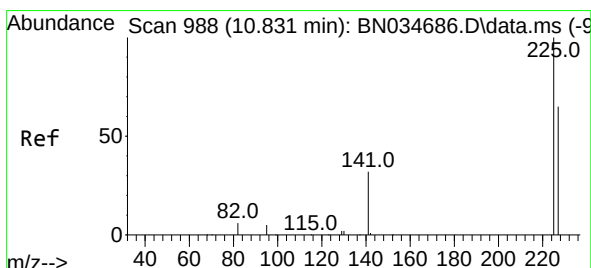
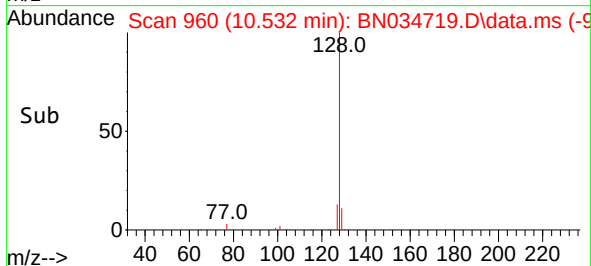
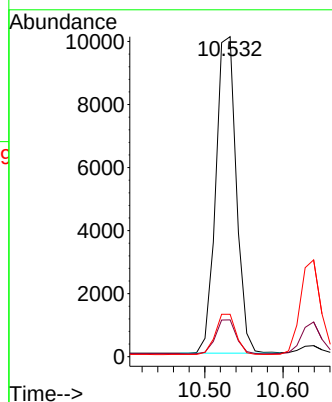
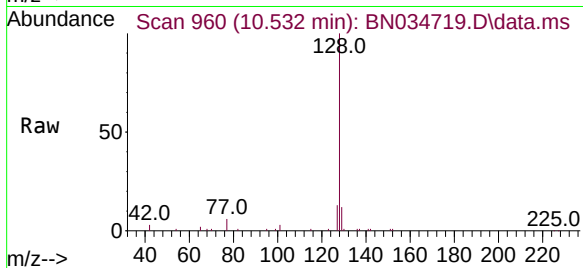
Tgt Ion:128 Resp: 18267

Ion Ratio Lower Upper

128 100

129 11.5 9.0 13.6

127 13.2 10.5 15.7



#10

Hexachlorobutadiene

Concen: 0.351 ng

RT: 10.821 min Scan# 987

Delta R.T. -0.011 min

Lab File: BN034719.D

Acq: 25 Oct 2024 07:51

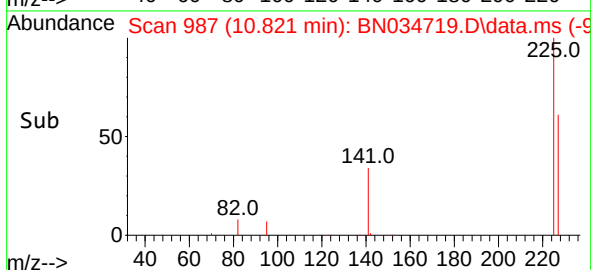
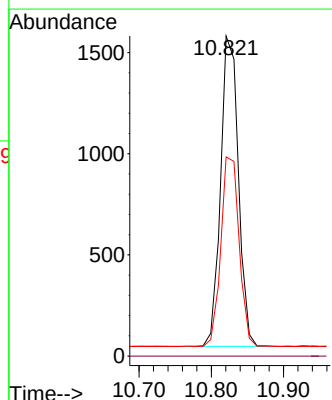
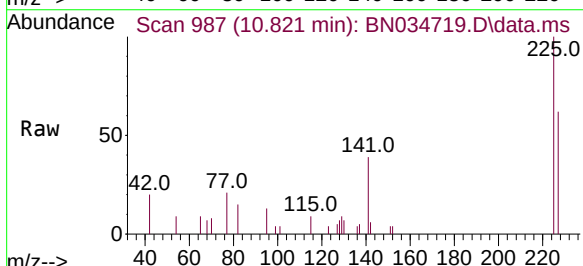
Tgt Ion:225 Resp: 2610

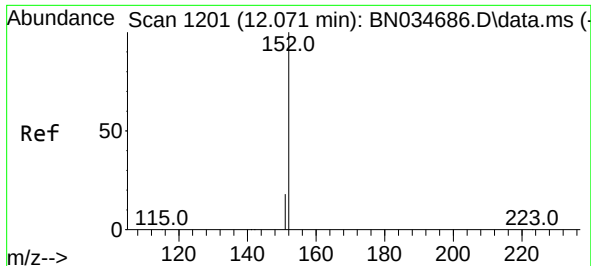
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.0 51.4 77.0

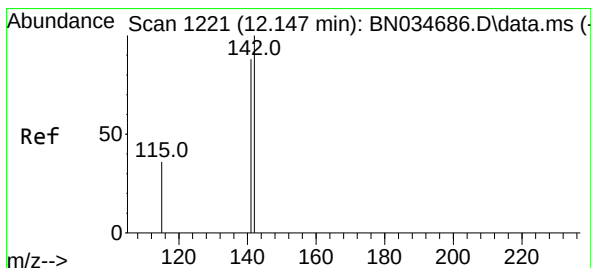
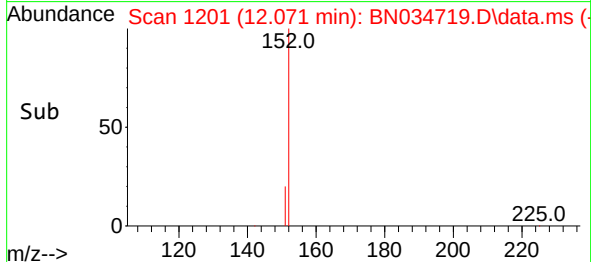
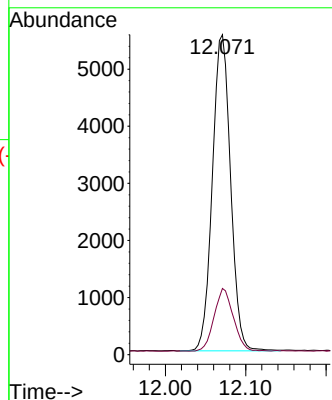
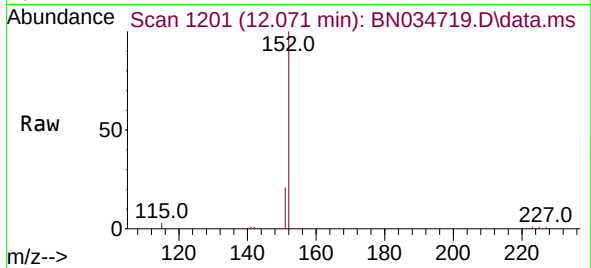




#11
2-Methylnaphthalene-d10
Concen: 0.354 ng
RT: 12.071 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN034719.D
Acq: 25 Oct 2024 07:51

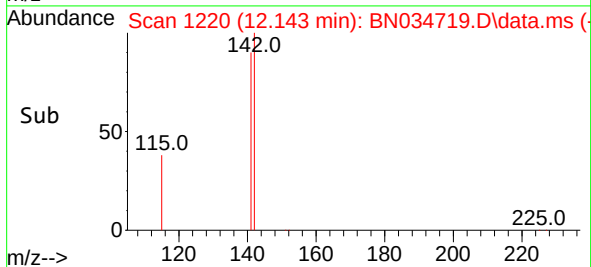
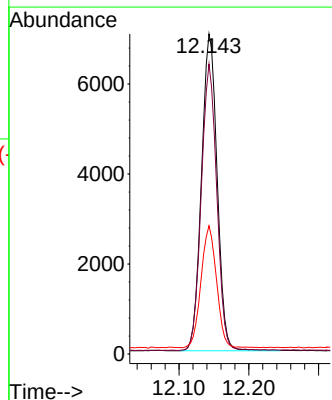
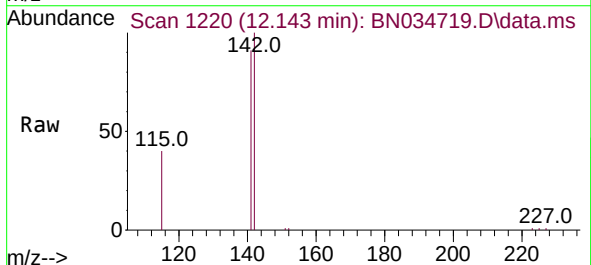
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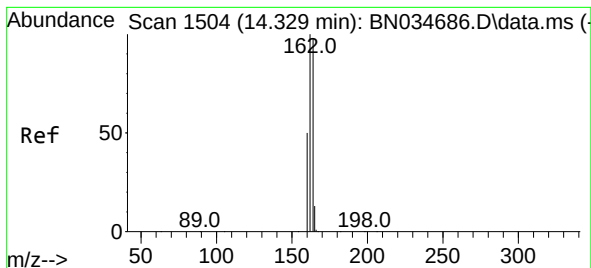
Tgt Ion:152 Resp: 8705
Ion Ratio Lower Upper
152 100
151 20.9 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.357 ng
RT: 12.143 min Scan# 1220
Delta R.T. -0.004 min
Lab File: BN034719.D
Acq: 25 Oct 2024 07:51

Tgt Ion:142 Resp: 10986
Ion Ratio Lower Upper
142 100
141 90.6 70.4 105.6
115 40.0 29.8 44.6





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.318 min Scan# 1503

Delta R.T. -0.011 min

Lab File: BN034719.D

Acq: 25 Oct 2024 07:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

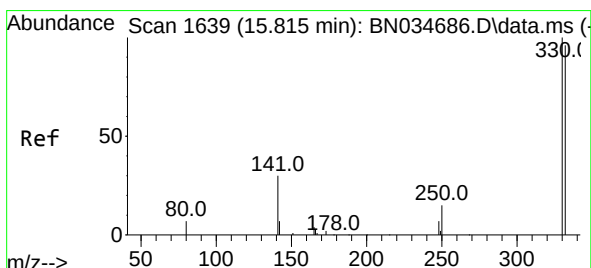
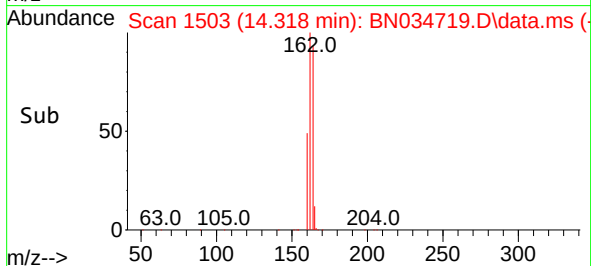
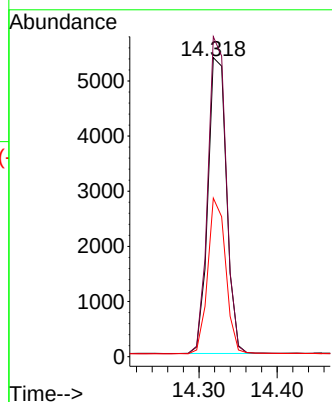
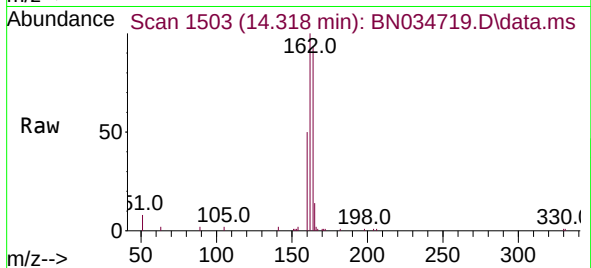
Tgt Ion:164 Resp: 8880

Ion Ratio Lower Upper

164 100

162 107.0 81.4 122.0

160 53.0 40.6 61.0



#14

2,4,6-Tribromophenol

Concen: 0.366 ng

RT: 15.815 min Scan# 1639

Delta R.T. -0.000 min

Lab File: BN034719.D

Acq: 25 Oct 2024 07:51

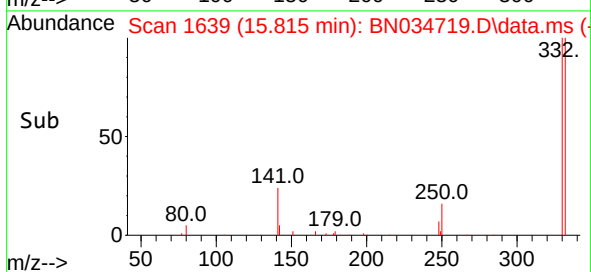
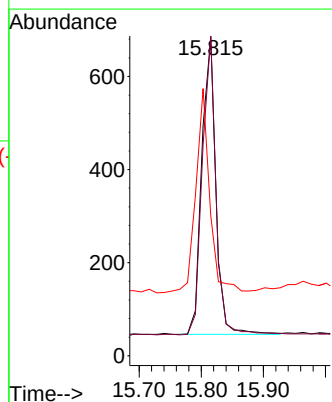
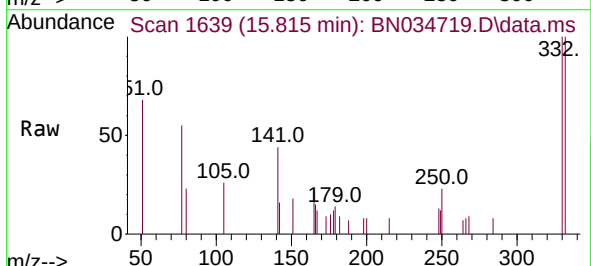
Tgt Ion:330 Resp: 1006

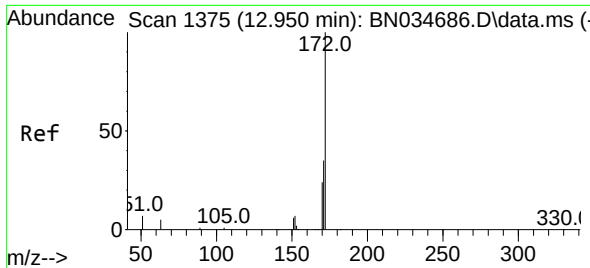
Ion Ratio Lower Upper

330 100

332 97.7 76.6 115.0

141 68.0 54.6 81.8

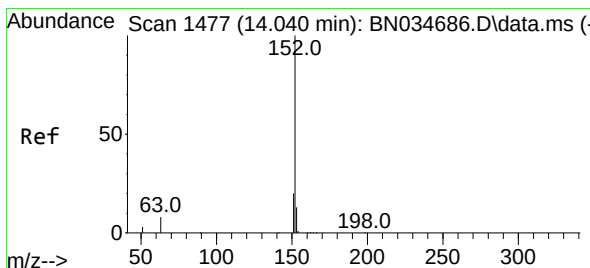
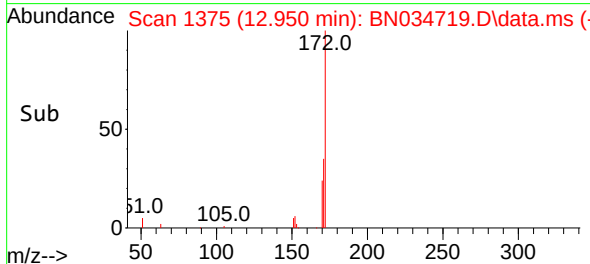
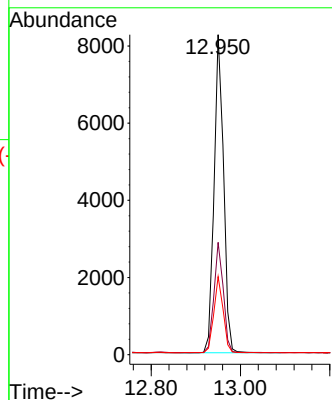
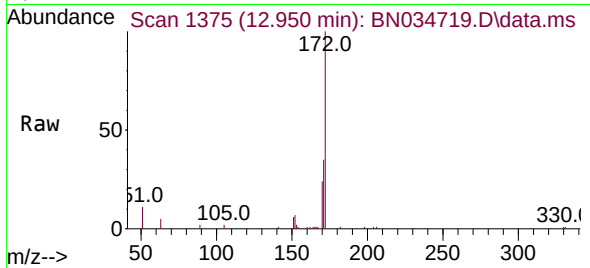




#15
2-Fluorobiphenyl
Concen: 0.344 ng
RT: 12.950 min Scan# 1375
Delta R.T. -0.000 min
Lab File: BN034719.D
Acq: 25 Oct 2024 07:51

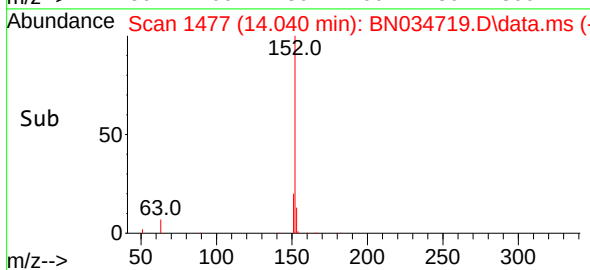
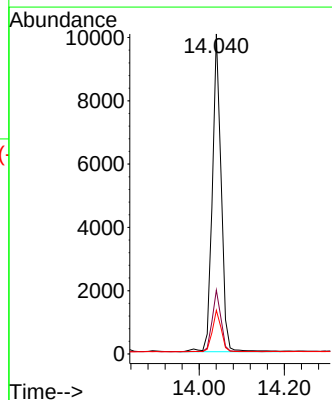
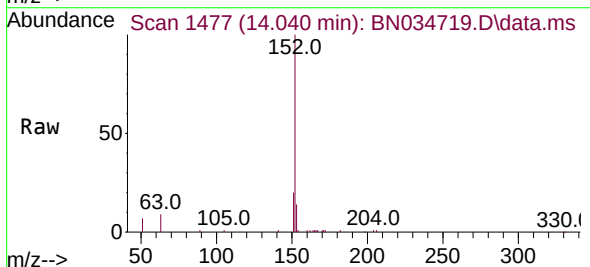
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

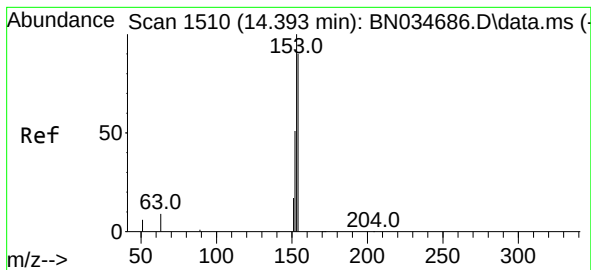
Tgt Ion:	172	Resp:	12140
Ion Ratio	Lower	Upper	
172	100		
171	35.1	28.3	42.5
170	24.4	19.8	29.6



#16
Acenaphthylene
Concen: 0.338 ng
RT: 14.040 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN034719.D
Acq: 25 Oct 2024 07:51

Tgt Ion:	152	Resp:	14421
Ion Ratio	Lower	Upper	
152	100		
151	19.5	15.6	23.4
153	13.2	10.6	15.8





#17

Acenaphthene

Concen: 0.341 ng

RT: 14.382 min Scan# 1509

Delta R.T. -0.011 min

Lab File: BN034719.D

Acq: 25 Oct 2024 07:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

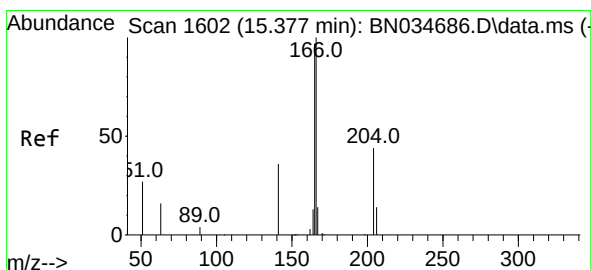
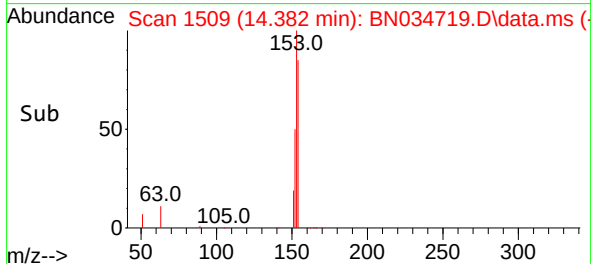
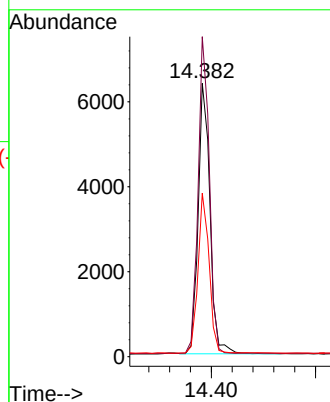
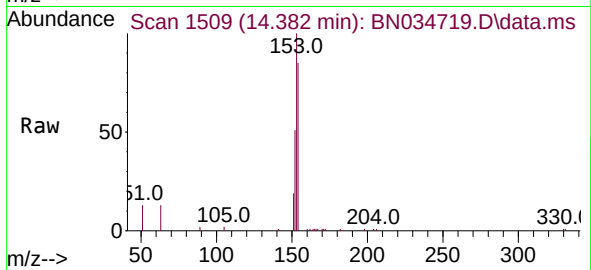
Tgt Ion:154 Resp: 10024

Ion Ratio Lower Upper

154 100

153 111.6 88.2 132.2

152 56.1 46.9 70.3



#18

Fluorene

Concen: 0.339 ng

RT: 15.377 min Scan# 1602

Delta R.T. -0.000 min

Lab File: BN034719.D

Acq: 25 Oct 2024 07:51

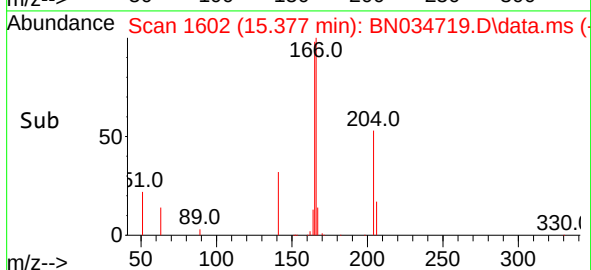
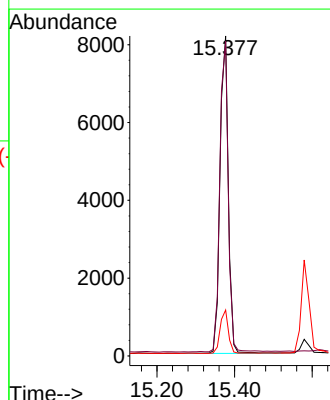
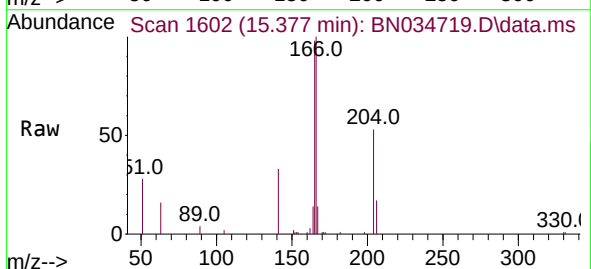
Tgt Ion:166 Resp: 12279

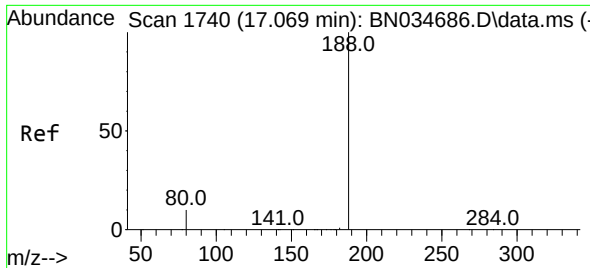
Ion Ratio Lower Upper

166 100

165 98.8 78.8 118.2

167 13.6 10.6 16.0

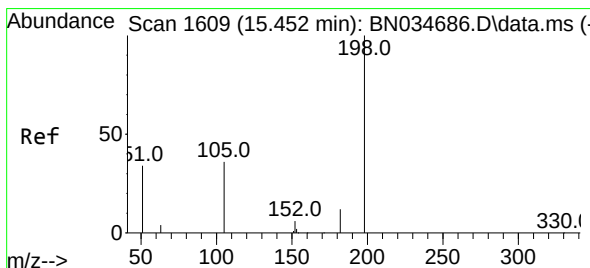
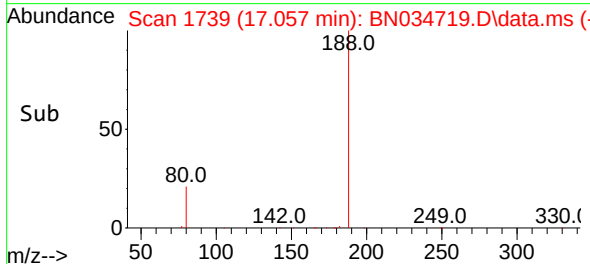
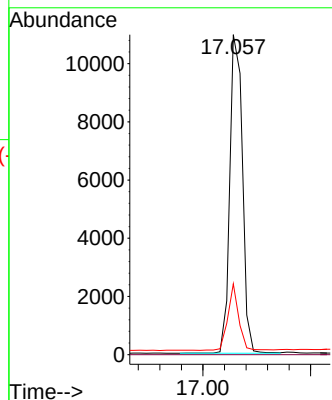
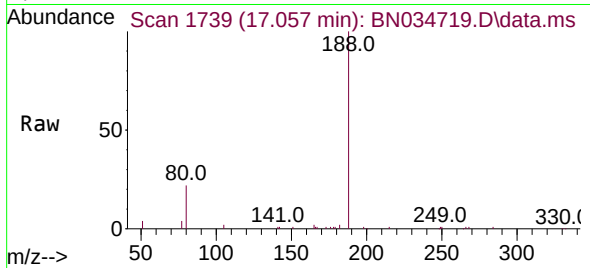




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.057 min Scan# 11
Delta R.T. -0.012 min
Lab File: BN034719.D
Acq: 25 Oct 2024 07:51

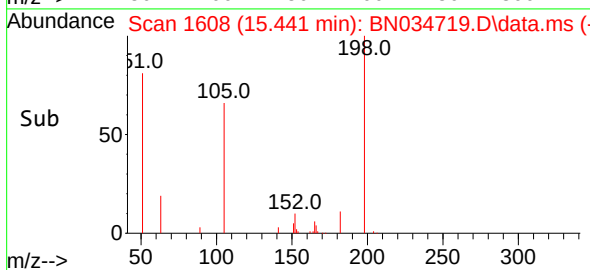
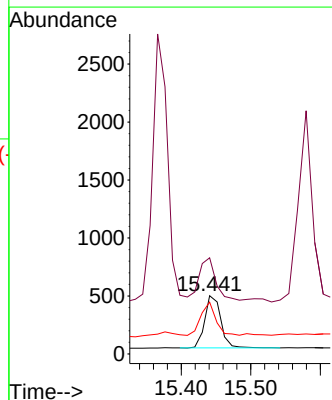
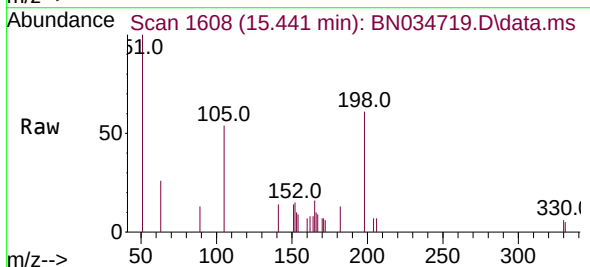
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

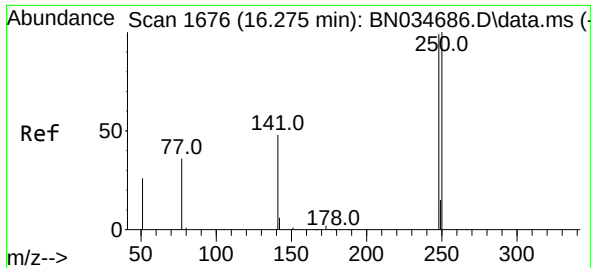
Tgt Ion:188 Resp: 17802
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 22.1 8.9 13.3#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.301 ng
RT: 15.441 min Scan# 1608
Delta R.T. -0.011 min
Lab File: BN034719.D
Acq: 25 Oct 2024 07:51

Tgt Ion:198 Resp: 746
Ion Ratio Lower Upper
198 100
51 165.1 91.8 137.8#
105 89.0 44.3 66.5#

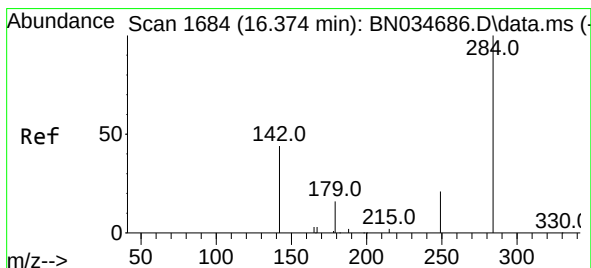
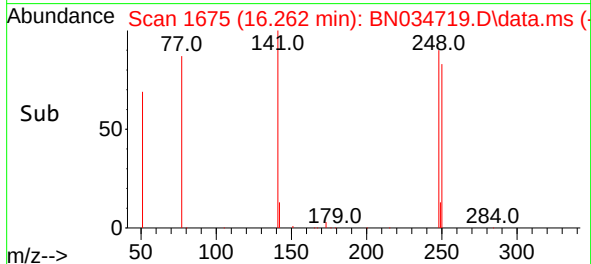
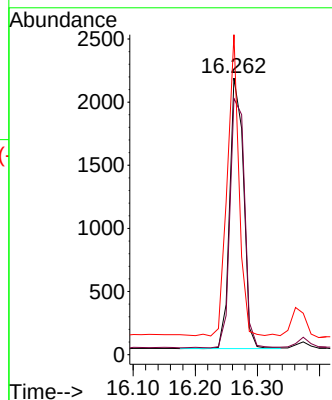
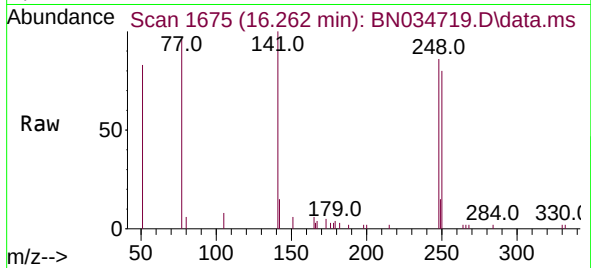




#21
4-Bromophenyl-phenylether
Concen: 0.349 ng
RT: 16.262 min Scan# 1675
Delta R.T. -0.012 min
Lab File: BN034719.D
Acq: 25 Oct 2024 07:51

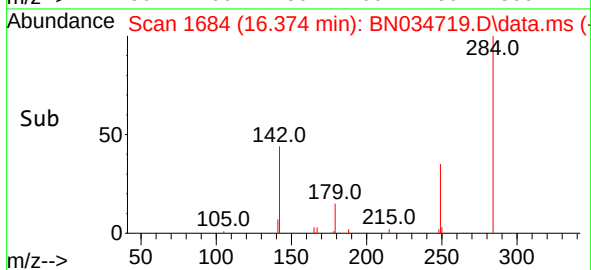
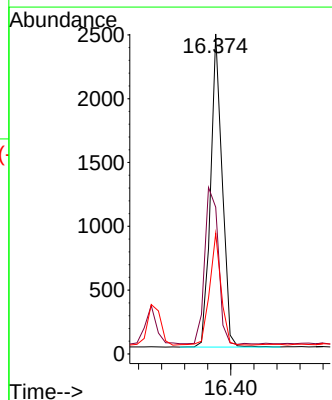
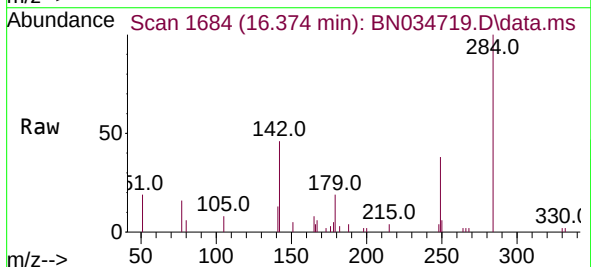
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

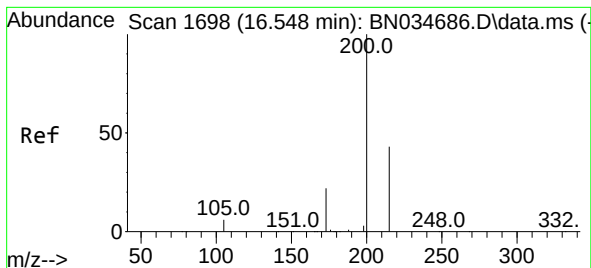
Tgt Ion:248 Resp: 3313
Ion Ratio Lower Upper
248 100
250 92.6 80.9 121.3
141 115.7 40.5 60.7#



#22
Hexachlorobenzene
Concen: 0.332 ng
RT: 16.374 min Scan# 1684
Delta R.T. -0.000 min
Lab File: BN034719.D
Acq: 25 Oct 2024 07:51

Tgt Ion:284 Resp: 3421
Ion Ratio Lower Upper
284 100
142 58.6 43.6 65.4
249 35.2 26.6 40.0





#23

Atrazine

Concen: 0.362 ng

RT: 16.535 min Scan# 1

Delta R.T. -0.012 min

Lab File: BN034719.D

Acq: 25 Oct 2024 07:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

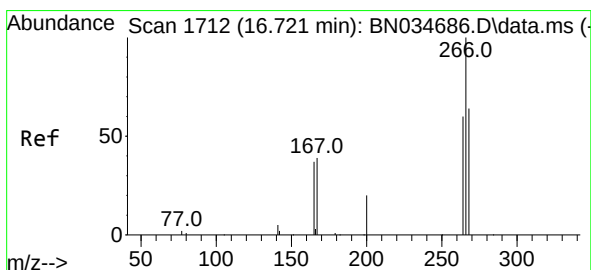
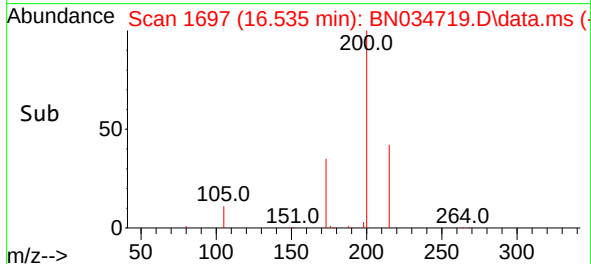
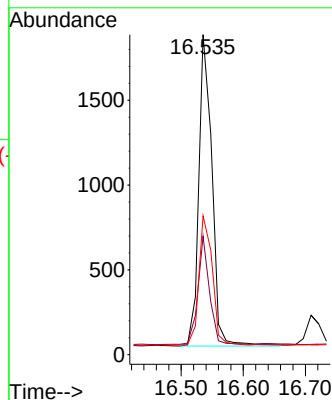
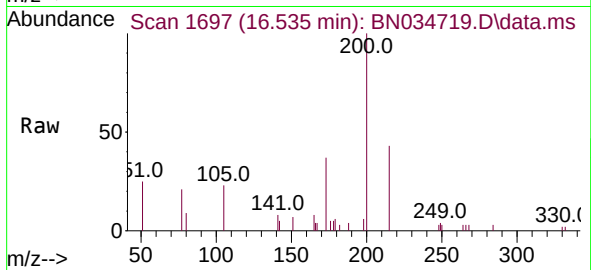
Tgt Ion:200 Resp: 2697

Ion Ratio Lower Upper

200 100

173 37.0 19.7 29.5#

215 43.4 35.7 53.5



#24

Pentachlorophenol

Concen: 0.364 ng

RT: 16.709 min Scan# 1711

Delta R.T. -0.012 min

Lab File: BN034719.D

Acq: 25 Oct 2024 07:51

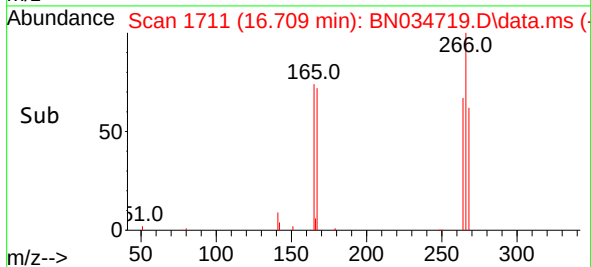
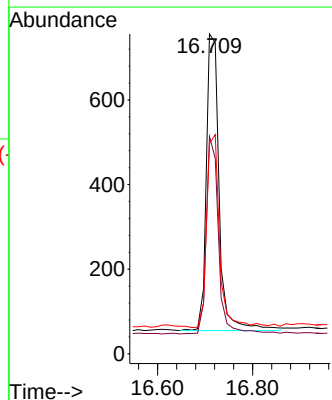
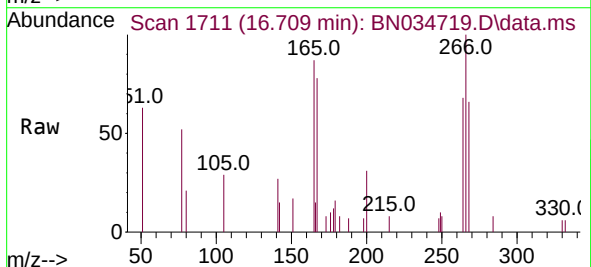
Tgt Ion:266 Resp: 1325

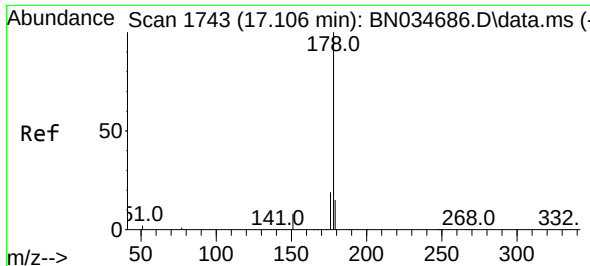
Ion Ratio Lower Upper

266 100

264 63.3 49.4 74.2

268 65.1 50.5 75.7

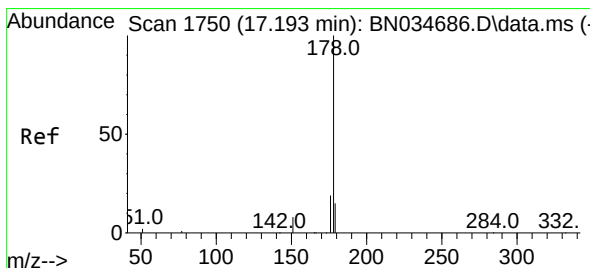
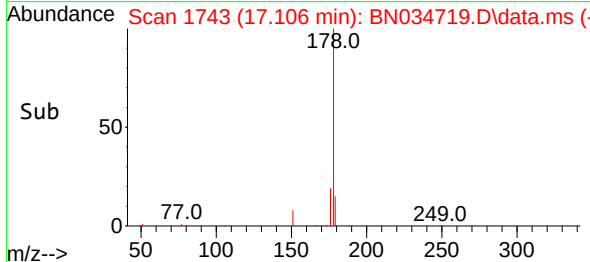
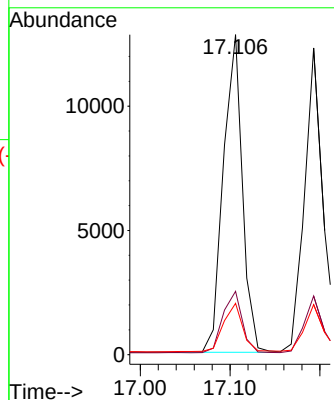
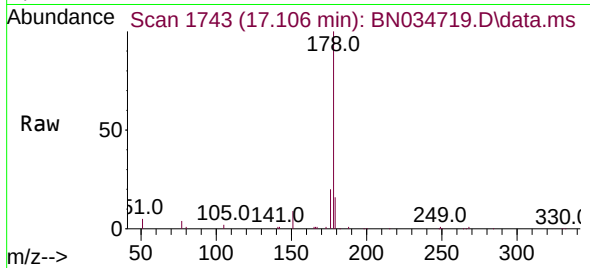




#25
Phenanthrene
Concen: 0.352 ng
RT: 17.106 min Scan# 1743
Delta R.T. -0.000 min
Lab File: BN034719.D
Acq: 25 Oct 2024 07:51

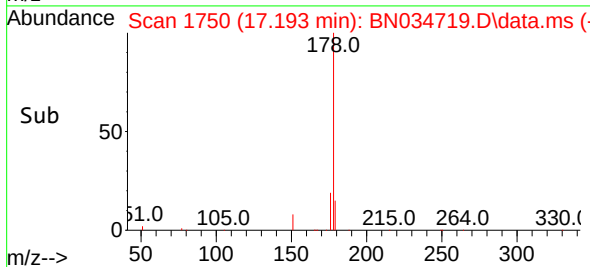
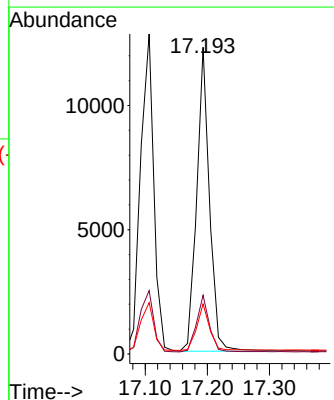
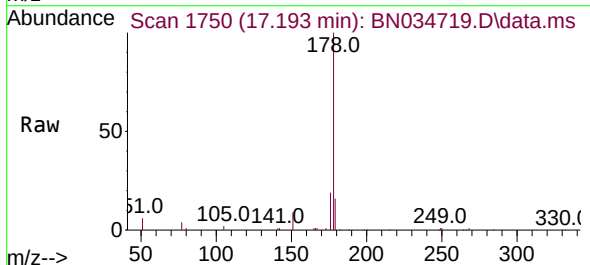
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

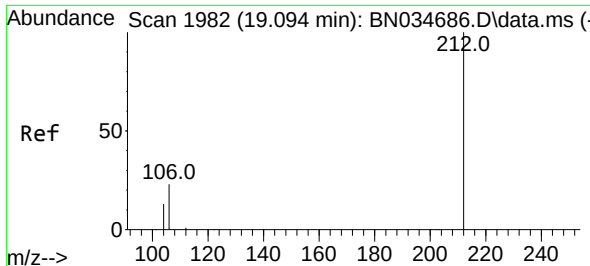
Tgt Ion:178 Resp: 18834
Ion Ratio Lower Upper
178 100
176 19.9 15.4 23.2
179 15.6 12.2 18.4



#26
Anthracene
Concen: 0.368 ng
RT: 17.193 min Scan# 1750
Delta R.T. -0.000 min
Lab File: BN034719.D
Acq: 25 Oct 2024 07:51

Tgt Ion:178 Resp: 17465
Ion Ratio Lower Upper
178 100
176 18.8 14.9 22.3
179 15.5 12.2 18.2

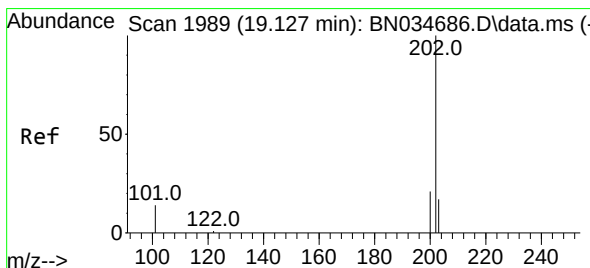
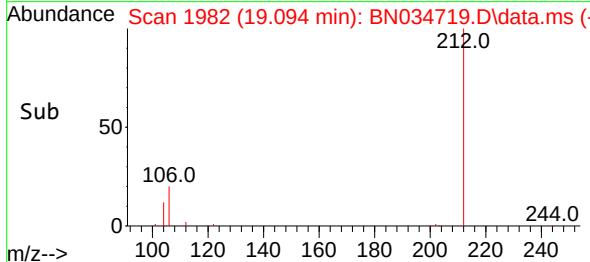
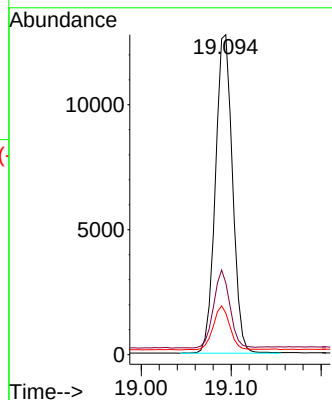
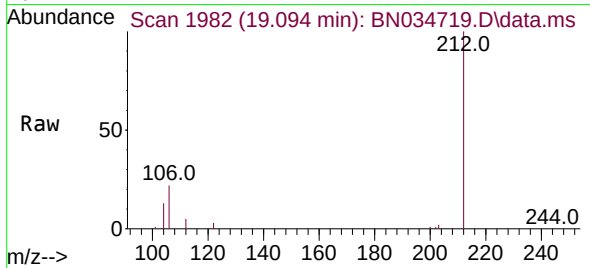




#27
Fluoranthene-d10
Concen: 0.418 ng
RT: 19.094 min Scan# 1982
Delta R.T. -0.000 min
Lab File: BN034719.D
Acq: 25 Oct 2024 07:51

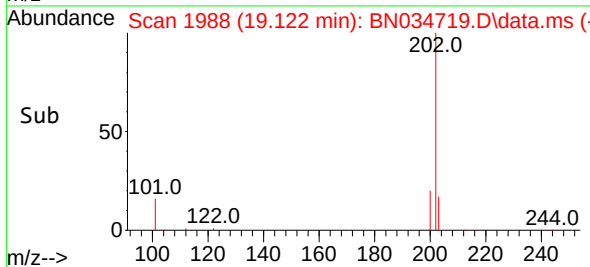
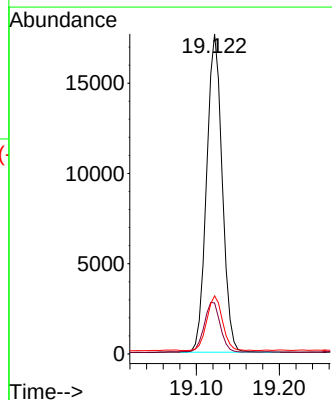
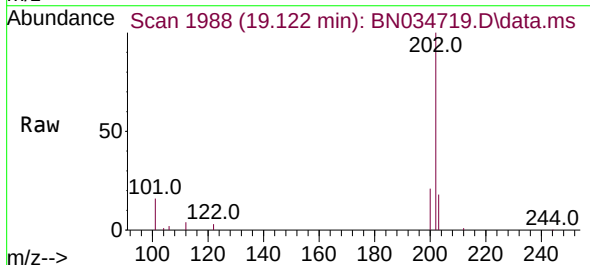
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

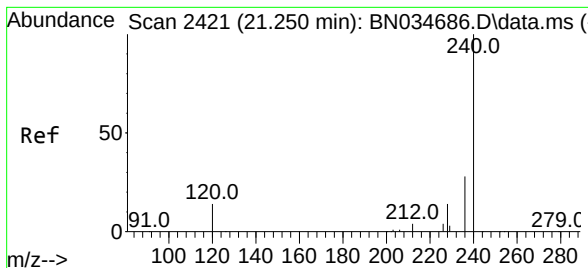
Tgt Ion:212 Resp: 16769
Ion Ratio Lower Upper
212 100
106 23.4 17.8 26.8
104 13.5 10.2 15.4



#28
Fluoranthene
Concen: 0.413 ng
RT: 19.122 min Scan# 1988
Delta R.T. -0.005 min
Lab File: BN034719.D
Acq: 25 Oct 2024 07:51

Tgt Ion:202 Resp: 23020
Ion Ratio Lower Upper
202 100
101 16.8 12.8 19.2
203 17.3 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.241 min Scan# 2421

Delta R.T. -0.009 min

Lab File: BN034719.D

Acq: 25 Oct 2024 07:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

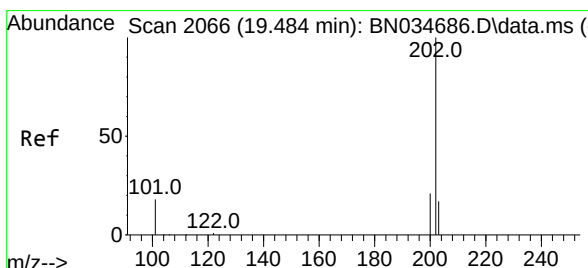
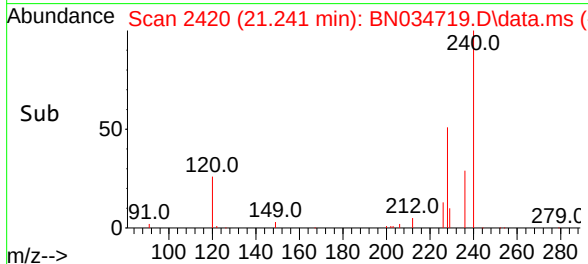
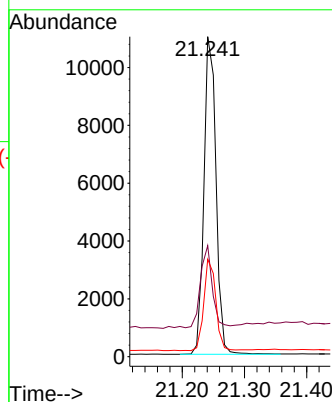
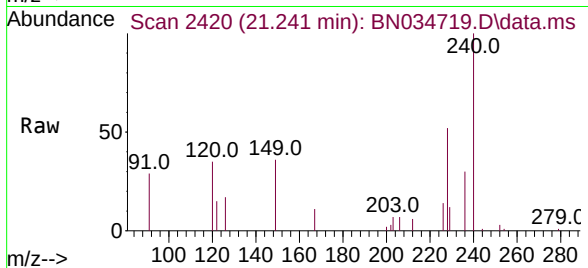
Tgt Ion:240 Resp: 14770

Ion Ratio Lower Upper

240 100

120 34.7 14.2 21.2#

236 30.4 23.1 34.7



#30

Pyrene

Concen: 0.323 ng

RT: 19.484 min Scan# 2066

Delta R.T. -0.000 min

Lab File: BN034719.D

Acq: 25 Oct 2024 07:51

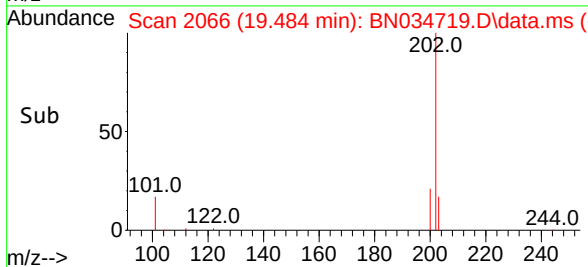
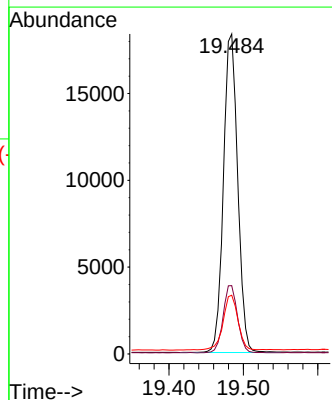
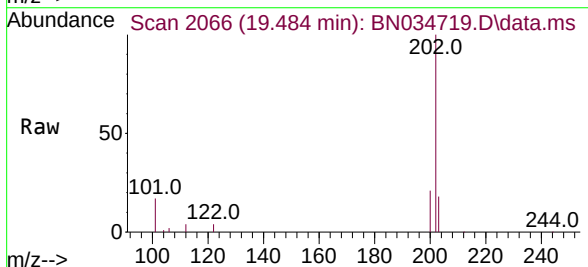
Tgt Ion:202 Resp: 24493

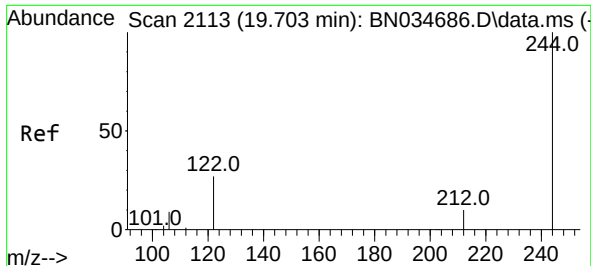
Ion Ratio Lower Upper

202 100

200 21.3 16.6 25.0

203 18.0 14.2 21.4

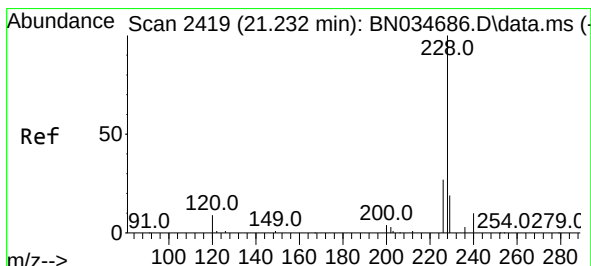
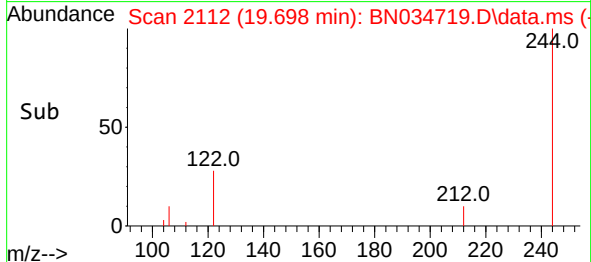
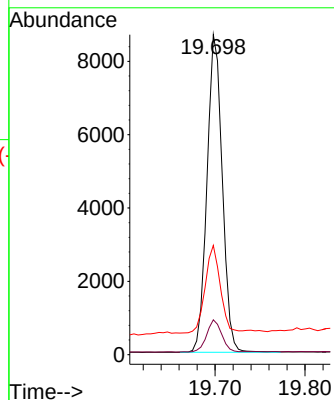
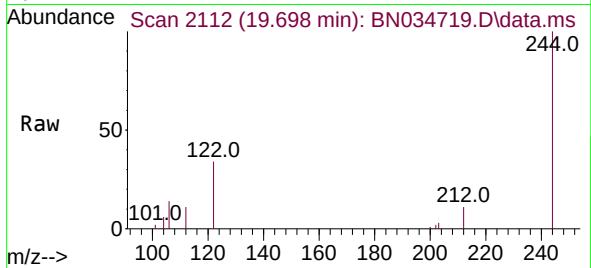




#31
Terphenyl-d14
Concen: 0.341 ng
RT: 19.698 min Scan# 2112
Delta R.T. -0.005 min
Lab File: BN034719.D
Acq: 25 Oct 2024 07:51

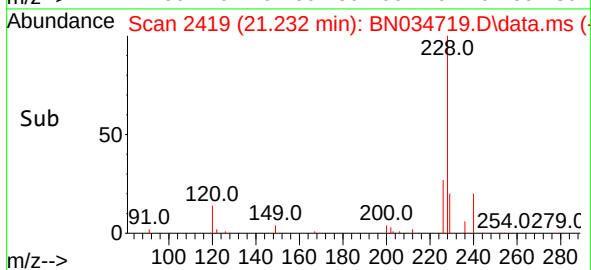
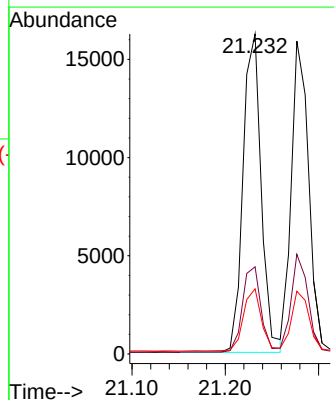
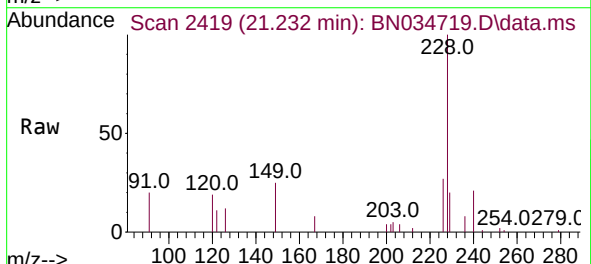
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

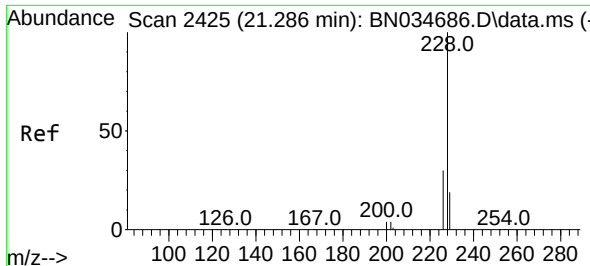
Tgt Ion:244 Resp: 10278
Ion Ratio Lower Upper
244 100
212 10.9 8.6 13.0
122 34.1 22.3 33.5#



#32
Benzo(a)anthracene
Concen: 0.390 ng
RT: 21.232 min Scan# 2419
Delta R.T. -0.000 min
Lab File: BN034719.D
Acq: 25 Oct 2024 07:51

Tgt Ion:228 Resp: 22023
Ion Ratio Lower Upper
228 100
226 27.2 22.0 33.0
229 20.4 15.6 23.4

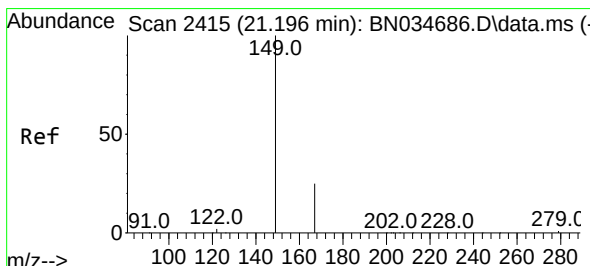
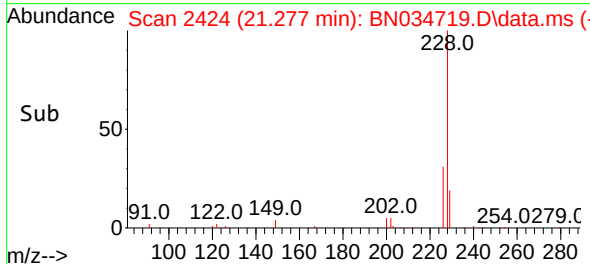
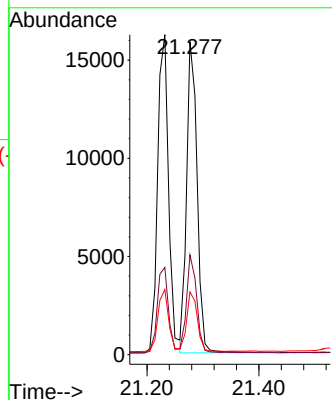
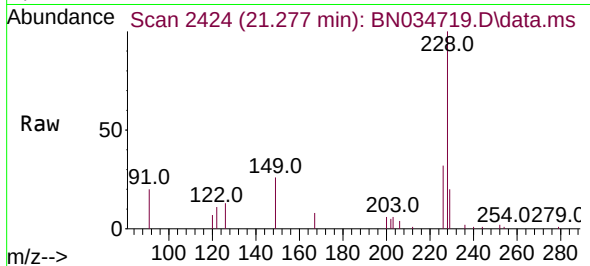




#33
Chrysene
Concen: 0.355 ng
RT: 21.277 min Scan# 2424
Delta R.T. -0.009 min
Lab File: BN034719.D
Acq: 25 Oct 2024 07:51

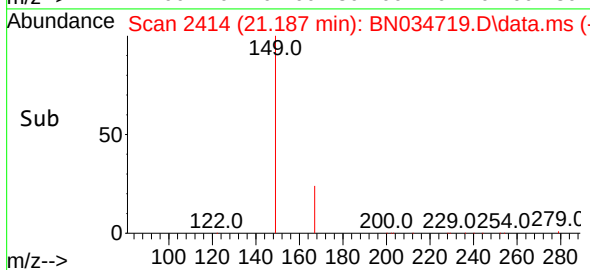
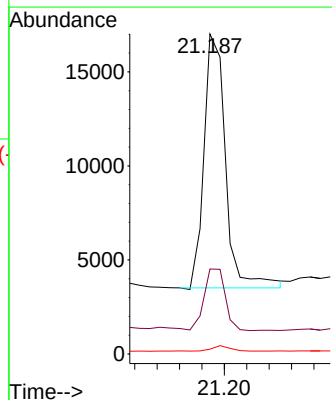
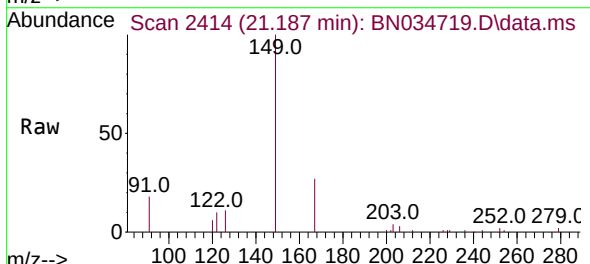
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

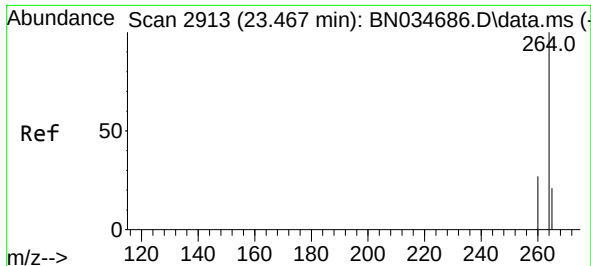
Tgt Ion:228 Resp: 20725
Ion Ratio Lower Upper
228 100
226 31.9 24.1 36.1
229 20.1 15.8 23.8



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.563 ng
RT: 21.187 min Scan# 2414
Delta R.T. -0.009 min
Lab File: BN034719.D
Acq: 25 Oct 2024 07:51

Tgt Ion:149 Resp: 18018
Ion Ratio Lower Upper
149 100
167 23.5 19.7 29.5
279 2.0 1.8 2.6





#35
Perylene-d12

Concen: 0.400 ng

RT: 23.461 min Scan# 2911

Delta R.T. -0.006 min

Lab File: BN034719.D

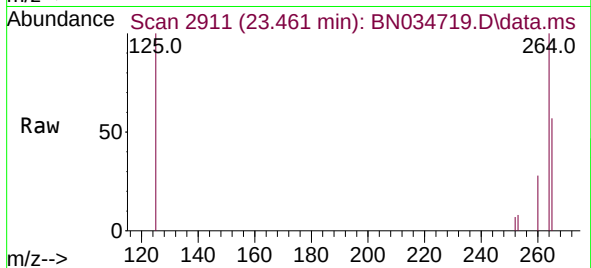
Acq: 25 Oct 2024 07:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



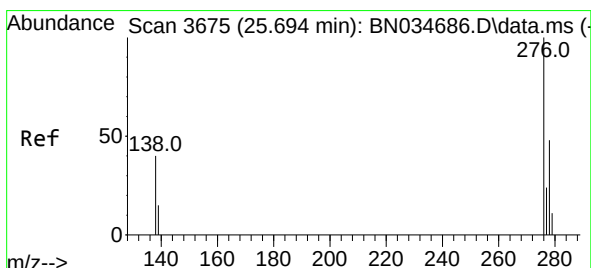
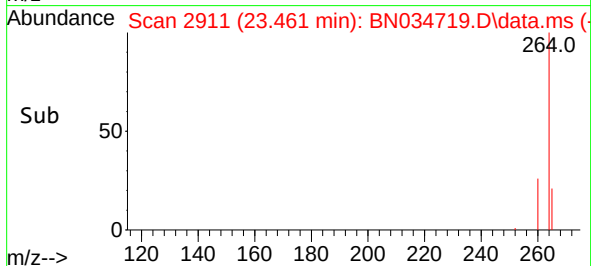
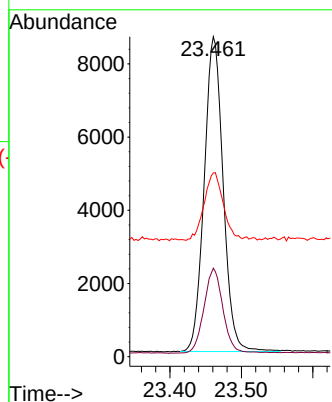
Tgt Ion:264 Resp: 15941

Ion Ratio Lower Upper

264 100

260 27.7 21.9 32.9

265 57.4 60.6 91.0#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.377 ng

RT: 25.688 min Scan# 3673

Delta R.T. -0.006 min

Lab File: BN034719.D

Acq: 25 Oct 2024 07:51

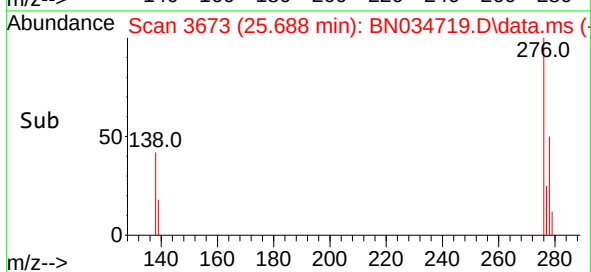
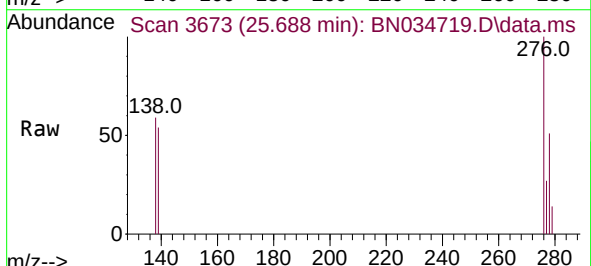
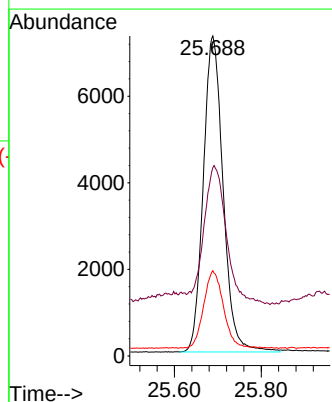
Tgt Ion:276 Resp: 23125

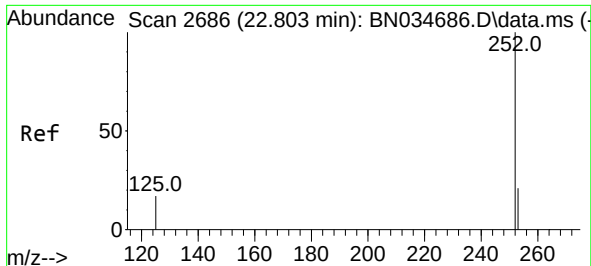
Ion Ratio Lower Upper

276 100

138 48.9 35.1 52.7

277 24.2 19.7 29.5





#37

Benzo(b)fluoranthene

Concen: 0.336 ng

RT: 22.797 min Scan# 2699

Delta R.T. -0.006 min

Lab File: BN034719.D

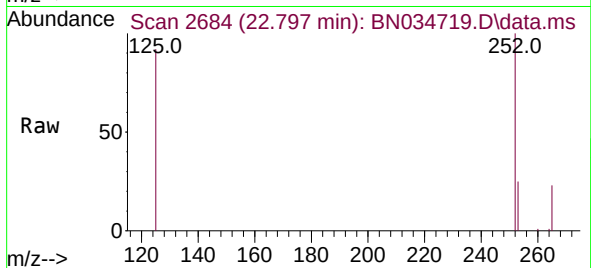
Acq: 25 Oct 2024 07:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



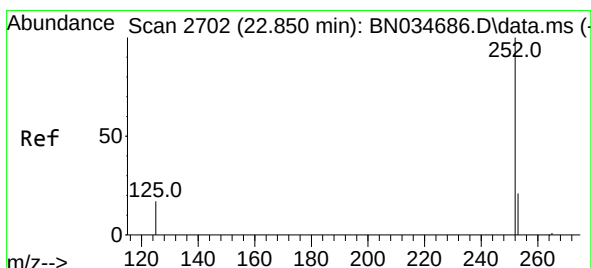
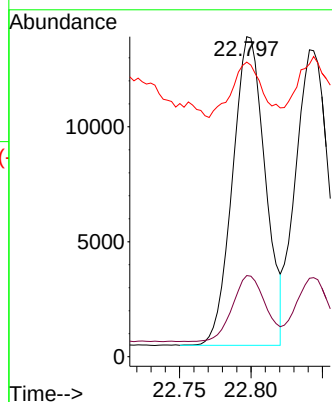
Tgt Ion:252 Resp: 21412

Ion Ratio Lower Upper

252 100

253 25.3 20.0 30.0

125 92.0 20.9 31.3#



#38

Benzo(k)fluoranthene

Concen: 0.334 ng

RT: 22.841 min Scan# 2699

Delta R.T. -0.009 min

Lab File: BN034719.D

Acq: 25 Oct 2024 07:51

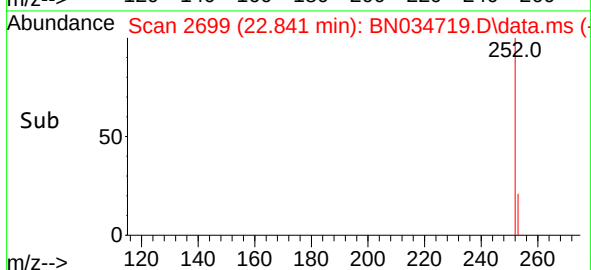
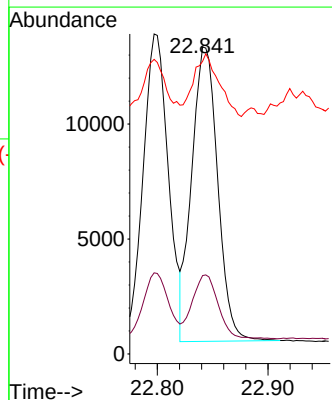
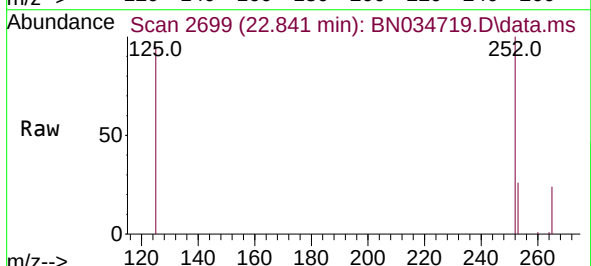
Tgt Ion:252 Resp: 20953

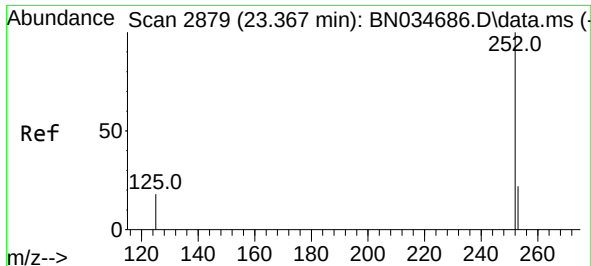
Ion Ratio Lower Upper

252 100

253 25.5 20.6 31.0

125 95.3 21.6 32.4#





#39

Benzo(a)pyrene

Concen: 0.372 ng

RT: 23.364 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN034719.D

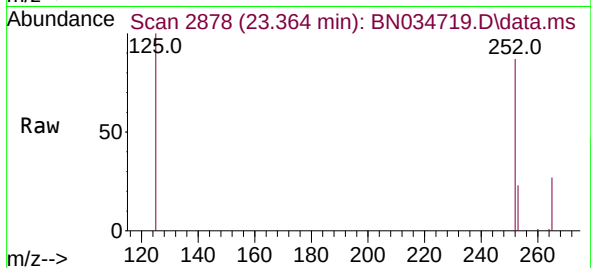
Acq: 25 Oct 2024 07:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



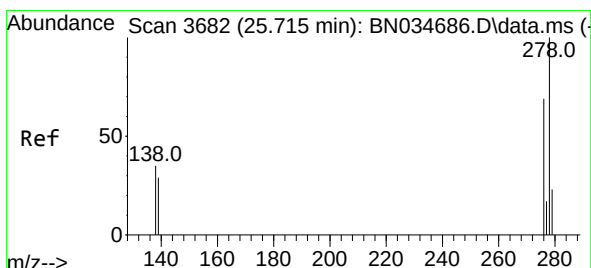
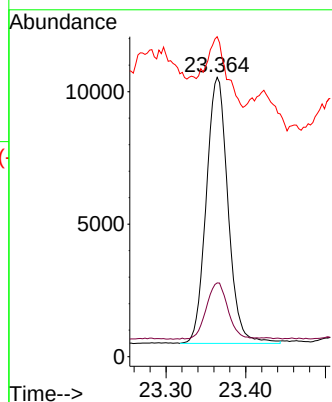
Tgt Ion:252 Resp: 19025

Ion Ratio Lower Upper

252 100

253 26.4 22.2 33.4

125 114.5 26.0 39.0#



#40

Dibenzo(a,h)anthracene

Concen: 0.369 ng

RT: 25.709 min Scan# 3680

Delta R.T. -0.006 min

Lab File: BN034719.D

Acq: 25 Oct 2024 07:51

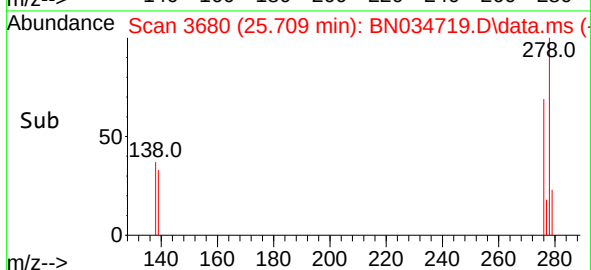
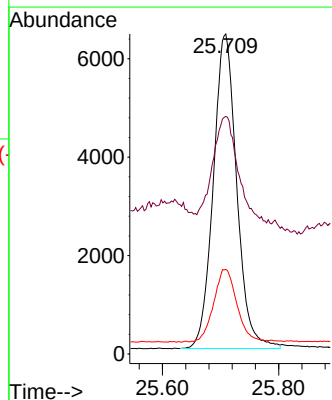
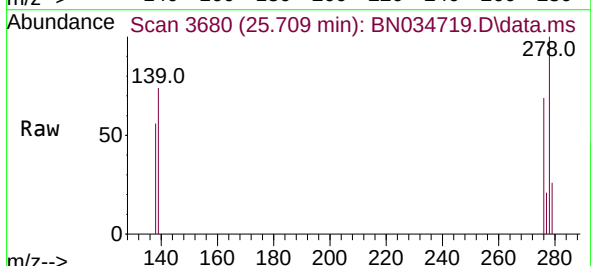
Tgt Ion:278 Resp: 17877

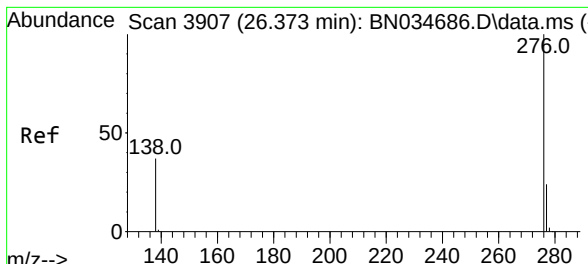
Ion Ratio Lower Upper

278 100

139 74.3 25.4 38.2#

279 26.4 22.4 33.6





#41
 Benzo(g,h,i)perylene
 Concen: 0.369 ng
 RT: 26.364 min Scan# 3904
 Delta R.T. -0.009 min
 Lab File: BN034719.D
 Acq: 25 Oct 2024 07:51

Instrument : BNA_N
 ClientSampleId : SSTDCCC0.4EC

Tgt Ion:	276	Resp:	19691
Ion Ratio	Lower	Upper	
276	100		
277	25.3	21.3	31.9
138	56.2	31.9	47.9#

