

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102524\
 Data File : BN034721.D
 Acq On : 25 Oct 2024 09:46
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Oct 25 10:44:57 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)

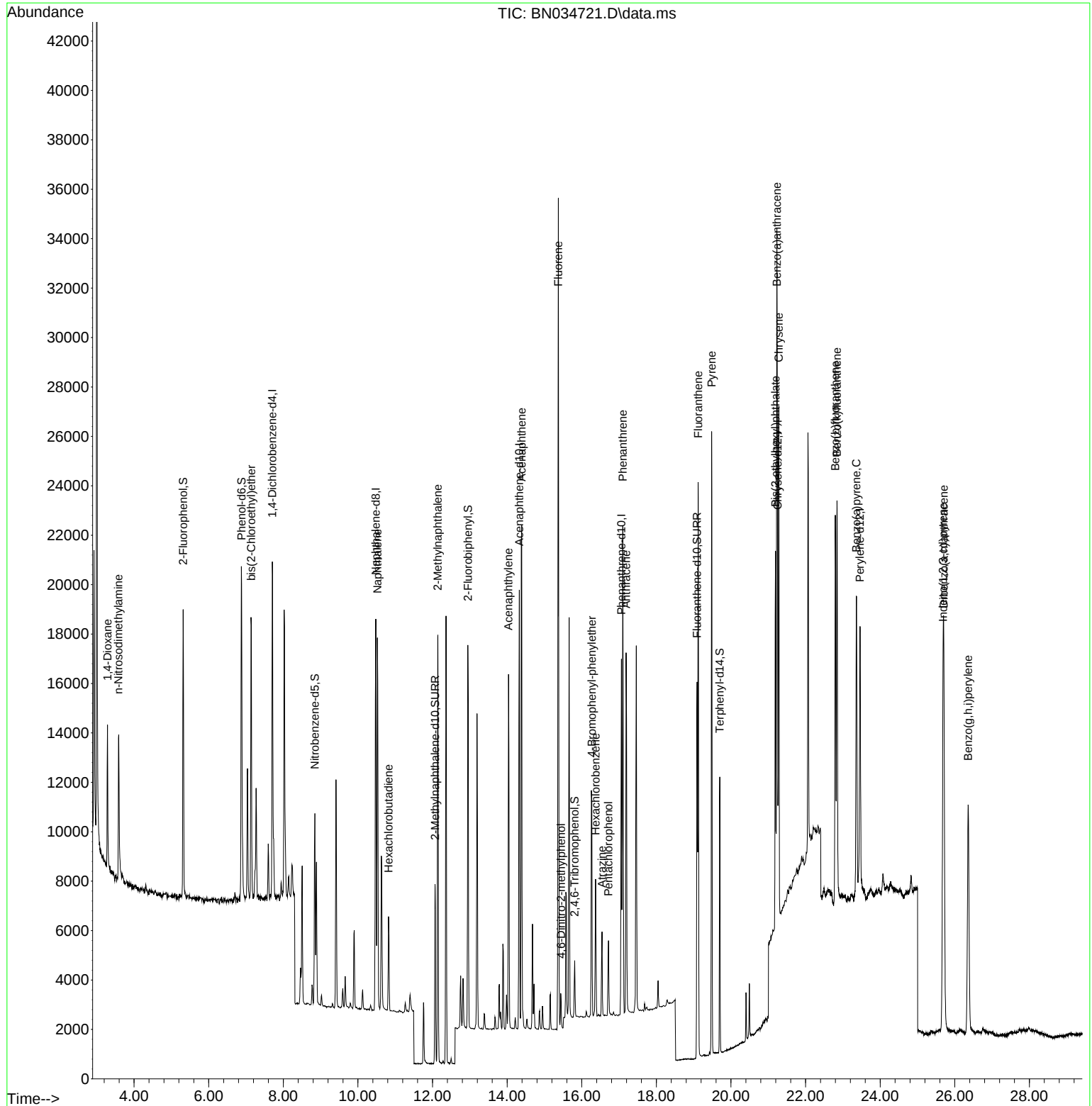
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.705	152	6565	0.400	ng	0.00
7) Naphthalene-d8	10.479	136	19566	0.400	ng	0.00
13) Acenaphthene-d10	14.325	164	9604	0.400	ng	0.00
19) Phenanthrene-d10	17.064	188	17577	0.400	ng	0.00
29) Chrysene-d12	21.248	240	13068	0.400	ng	0.00
35) Perylene-d12	23.459	264	14018	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.314	112	8404	0.431	ng	0.00
5) Phenol-d6	6.882	99	11379	0.442	ng	0.00
8) Nitrobenzene-d5	8.845	82	5869	0.358	ng	0.00
11) 2-Methylnaphthalene-d10	12.067	152	9607	0.357	ng	0.00
14) 2,4,6-Tribromophenol	15.810	330	1142	0.384	ng	0.00
15) 2-Fluorobiphenyl	12.946	172	13407	0.351	ng	0.00
27) Fluoranthene-d10	19.092	212	14664	0.370	ng	0.00
31) Terphenyl-d14	19.700	244	9017	0.338	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.285	88	3018	0.345	ng	97
3) n-Nitrosodimethylamine	3.581	42	4242	0.334	ng	# 91
6) bis(2-Chloroethyl)ether	7.142	93	7827	0.374	ng	99
9) Naphthalene	10.522	128	19690	0.364	ng	99
10) Hexachlorobutadiene	10.821	225	2852	0.351	ng	# 99
12) 2-Methylnaphthalene	12.143	142	12083	0.360	ng	99
16) Acenaphthylene	14.037	152	15625	0.339	ng	99
17) Acenaphthene	14.389	154	10877	0.342	ng	99
18) Fluorene	15.373	166	12726	0.324	ng	99
20) 4,6-Dinitro-2-methylph...	15.448	198	824	0.337	ng	98
21) 4-Bromophenyl-phenylether	16.269	248	3420	0.365	ng	96
22) Hexachlorobenzene	16.368	284	3624	0.357	ng	98
23) Atrazine	16.542	200	2675	0.363	ng	98
24) Pentachlorophenol	16.716	266	1357	0.378	ng	98
25) Phenanthrene	17.101	178	19007	0.360	ng	100
26) Anthracene	17.188	178	16769	0.358	ng	100
28) Fluoranthene	19.120	202	20290	0.368	ng	99
30) Pyrene	19.482	202	21115	0.315	ng	99
32) Benzo(a)anthracene	21.230	228	18695	0.374	ng	99
33) Chrysene	21.283	228	18028	0.349	ng	99
34) Bis(2-ethylhexyl)phtha...	21.194	149	15075	0.532	ng	100
36) Indeno(1,2,3-cd)pyrene	25.683	276	19938	0.369	ng	99
37) Benzo(b)fluoranthene	22.798	252	18466	0.330	ng	# 86
38) Benzo(k)fluoranthene	22.842	252	17979	0.326	ng	# 84
39) Benzo(a)pyrene	23.362	252	16295	0.363	ng	# 83
40) Dibenzo(a,h)anthracene	25.707	278	15708	0.369	ng	# 84
41) Benzo(g,h,i)perylene	26.359	276	17122	0.365	ng	92

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102524\
Data File : BN034721.D
Acq On : 25 Oct 2024 09:46
Operator : RC/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Oct 25 10:44:57 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

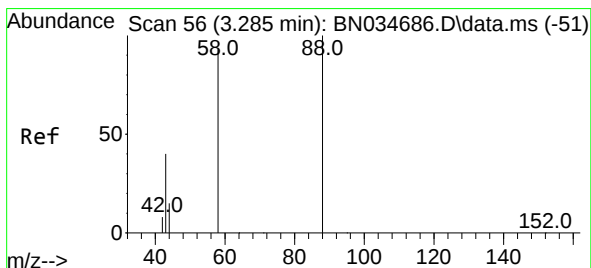
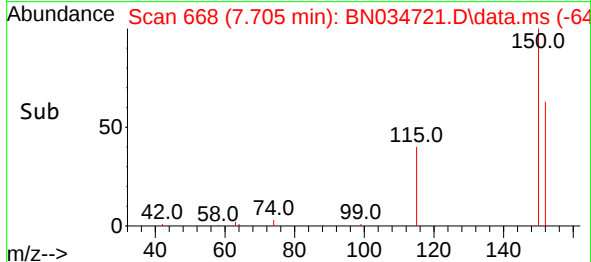
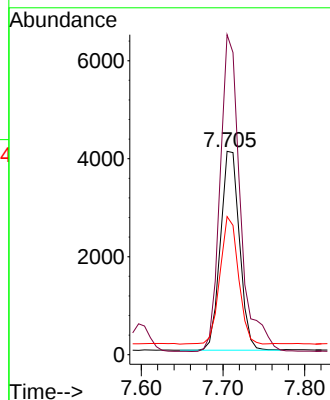
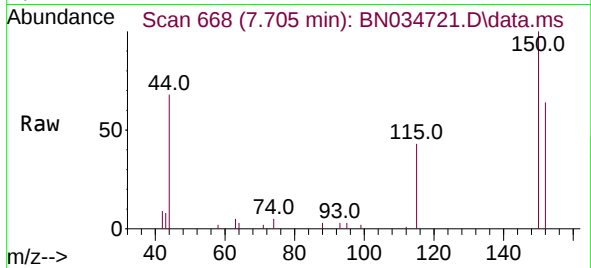




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.705 min Scan# 669
 Delta R.T. -0.007 min
 Lab File: BN034721.D
 Acq: 25 Oct 2024 09:46

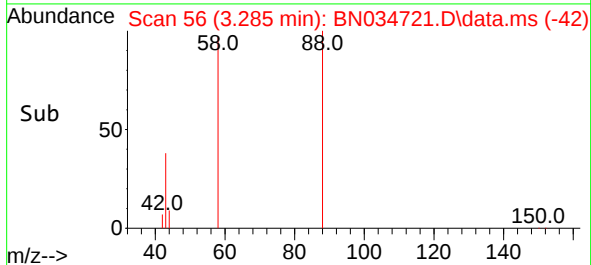
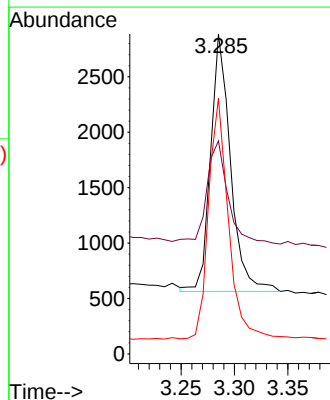
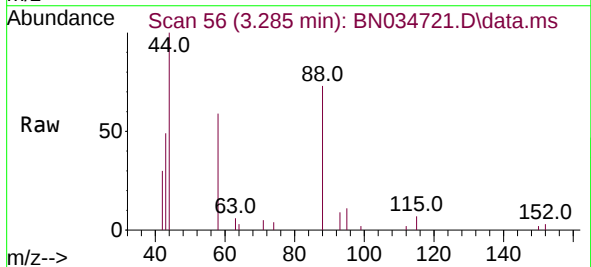
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

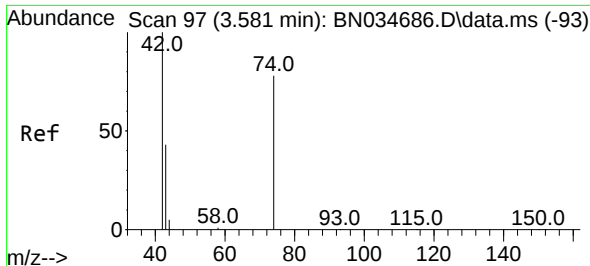
Tgt Ion:152 Resp: 6565
 Ion Ratio Lower Upper
 152 100
 150 157.4 122.7 184.1
 115 67.9 51.0 76.6



#2
 1,4-Dioxane
 Concen: 0.345 ng
 RT: 3.285 min Scan# 56
 Delta R.T. 0.000 min
 Lab File: BN034721.D
 Acq: 25 Oct 2024 09:46

Tgt Ion: 88 Resp: 3018
 Ion Ratio Lower Upper
 88 100
 43 42.9 32.1 48.1
 58 94.3 73.7 110.5

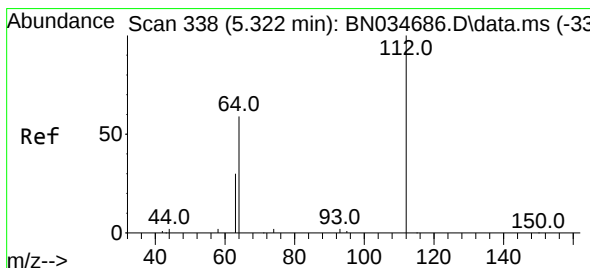
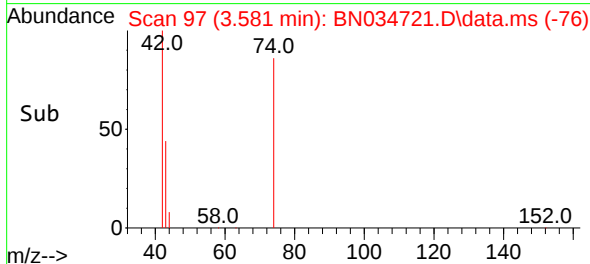
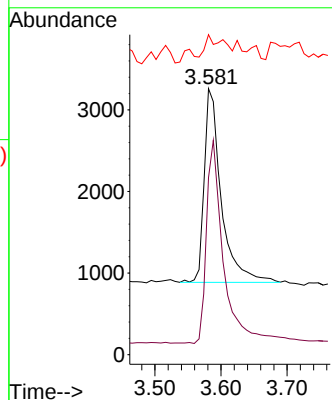
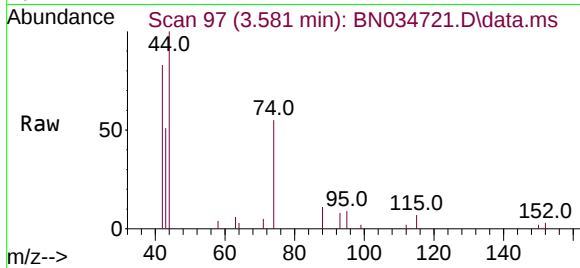




#3
 n-Nitrosodimethylamine
 Concen: 0.334 ng
 RT: 3.581 min Scan# 91
 Delta R.T. 0.000 min
 Lab File: BN034721.D
 Acq: 25 Oct 2024 09:46

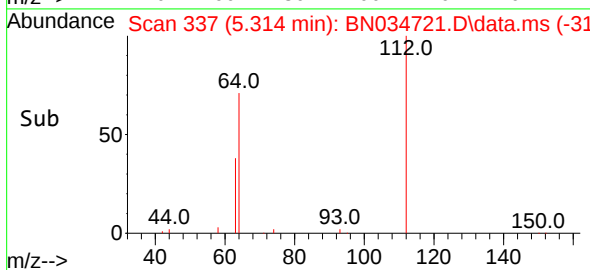
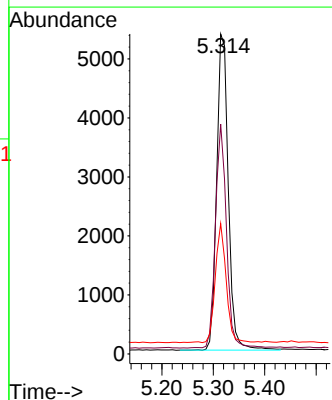
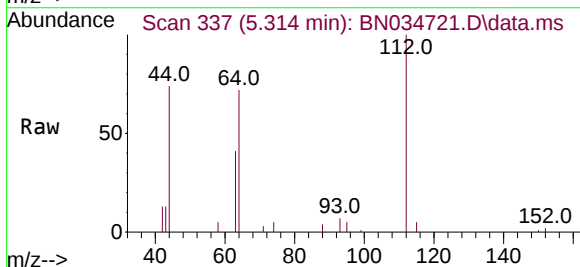
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

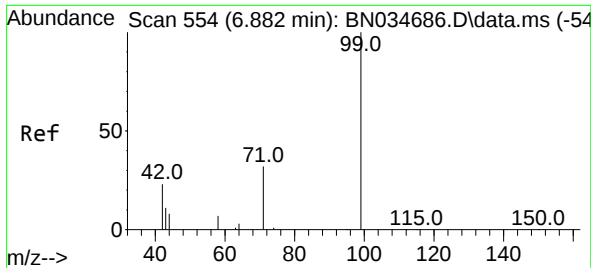
Tgt Ion: 42 Resp: 4242
 Ion Ratio Lower Upper
 42 100
 74 104.9 77.2 115.8
 44 11.5 13.4 20.2#



#4
 2-Fluorophenol
 Concen: 0.431 ng
 RT: 5.314 min Scan# 337
 Delta R.T. -0.007 min
 Lab File: BN034721.D
 Acq: 25 Oct 2024 09:46

Tgt Ion: 112 Resp: 8404
 Ion Ratio Lower Upper
 112 100
 64 67.2 53.0 79.6
 63 34.9 27.6 41.4

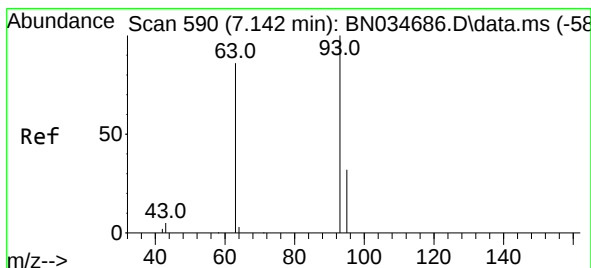
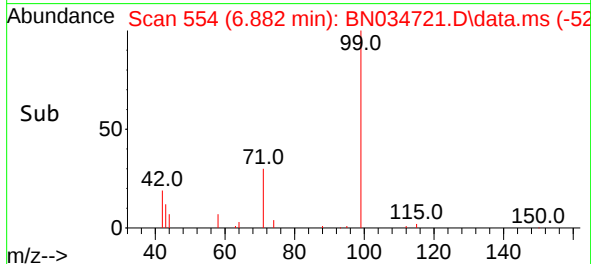
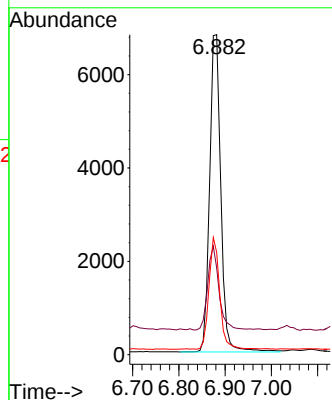
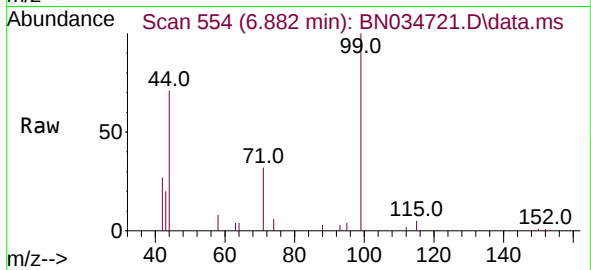




#5
Phenol-d6
Concen: 0.442 ng
RT: 6.882 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN034721.D
Acq: 25 Oct 2024 09:46

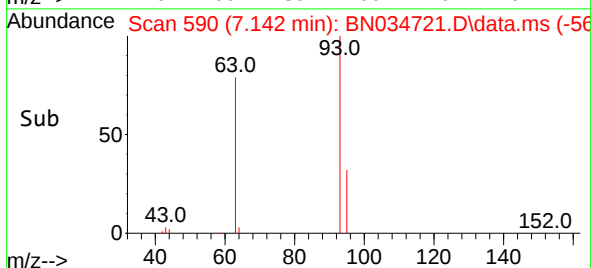
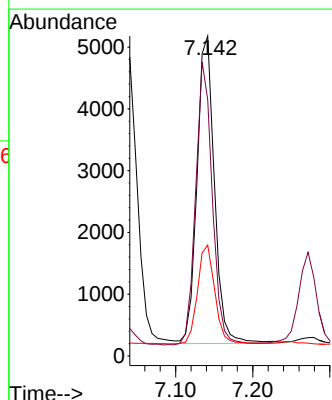
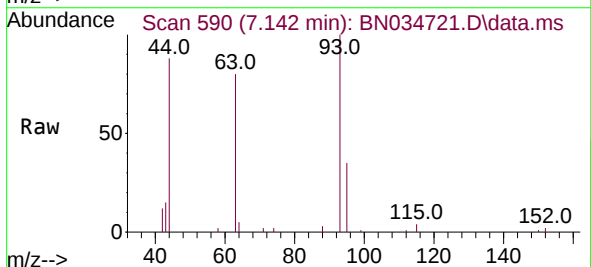
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

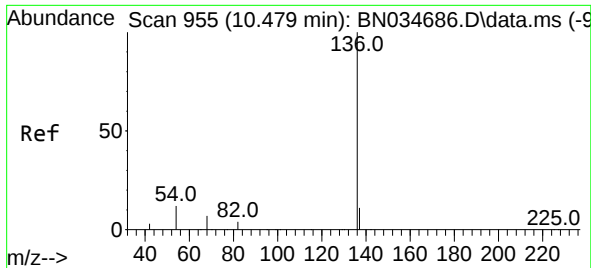
Tgt Ion: 99 Resp: 11379
Ion Ratio Lower Upper
99 100
42 26.5 21.8 32.8
71 33.6 26.6 40.0



#6
bis(2-Chloroethyl)ether
Concen: 0.374 ng
RT: 7.142 min Scan# 590
Delta R.T. 0.000 min
Lab File: BN034721.D
Acq: 25 Oct 2024 09:46

Tgt Ion: 93 Resp: 7827
Ion Ratio Lower Upper
93 100
63 88.1 71.5 107.3
95 32.2 25.8 38.6

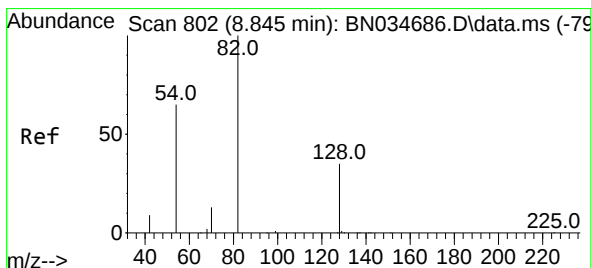
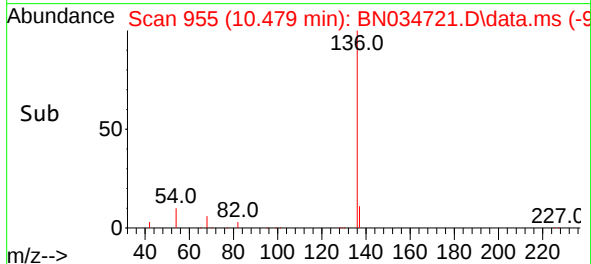
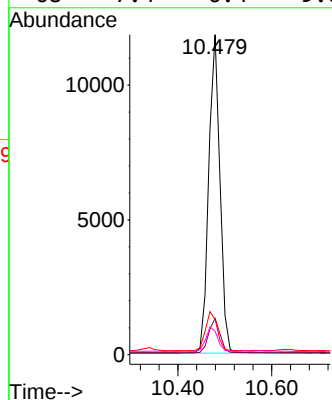
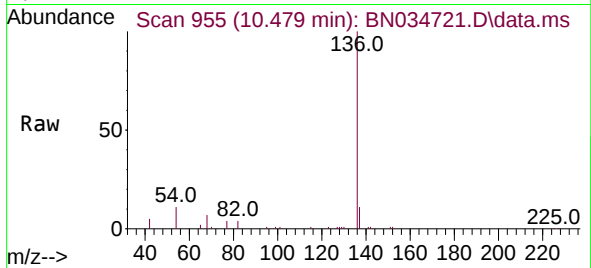




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.479 min Scan# 955
Delta R.T. 0.000 min
Lab File: BN034721.D
Acq: 25 Oct 2024 09:46

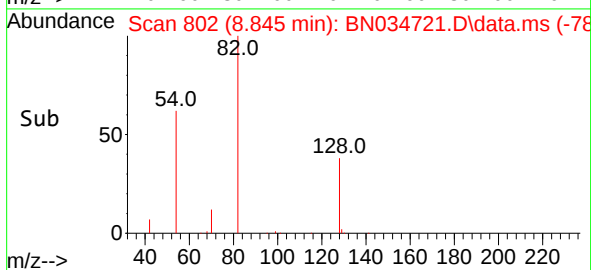
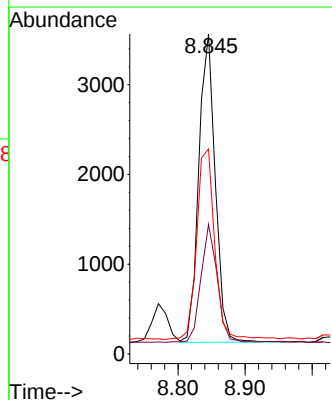
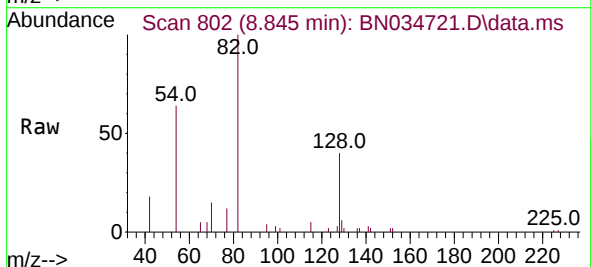
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

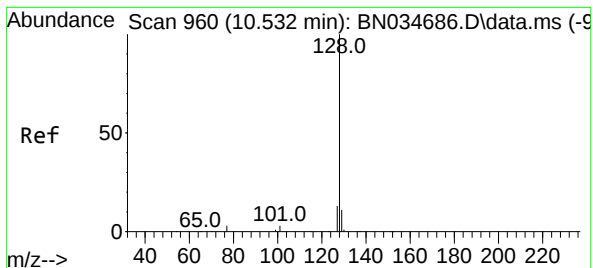
Tgt Ion:	136	Resp:	19566
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.1	13.7
54	11.0	9.8	14.8
68	7.4	6.4	9.6



#8
Nitrobenzene-d5
Concen: 0.358 ng
RT: 8.845 min Scan# 802
Delta R.T. 0.000 min
Lab File: BN034721.D
Acq: 25 Oct 2024 09:46

Tgt Ion:	82	Resp:	5869
Ion Ratio	Lower	Upper	
82	100		
128	40.5	29.7	44.5
54	64.0	53.0	79.6





#9

Naphthalene

Concen: 0.364 ng

RT: 10.522 min Scan# 91

Delta R.T. -0.011 min

Lab File: BN034721.D

Acq: 25 Oct 2024 09:46

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

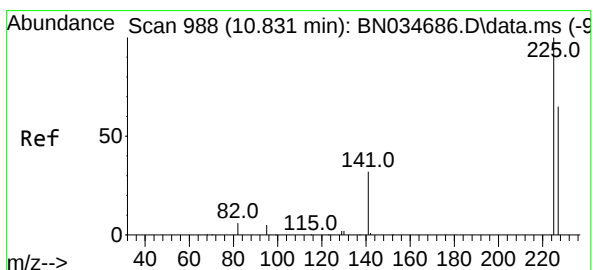
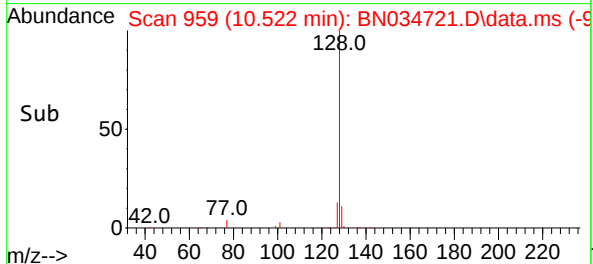
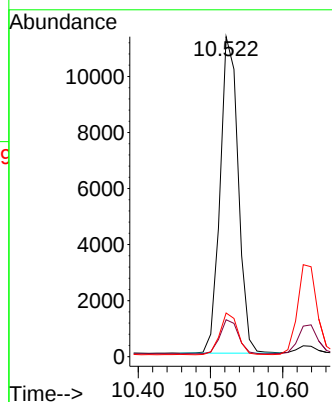
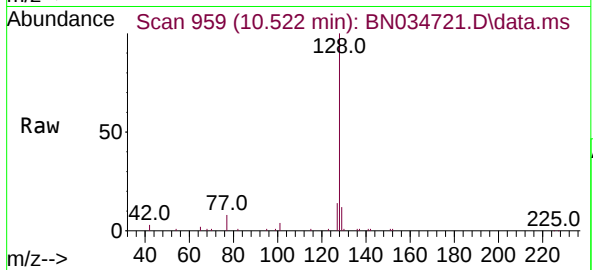
Tgt Ion:128 Resp: 19690

Ion Ratio Lower Upper

128 100

129 11.6 9.0 13.6

127 13.7 10.5 15.7



#10

Hexachlorobutadiene

Concen: 0.351 ng

RT: 10.821 min Scan# 987

Delta R.T. -0.011 min

Lab File: BN034721.D

Acq: 25 Oct 2024 09:46

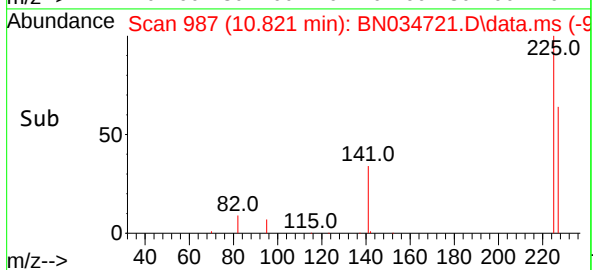
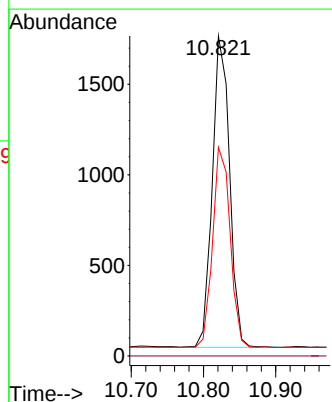
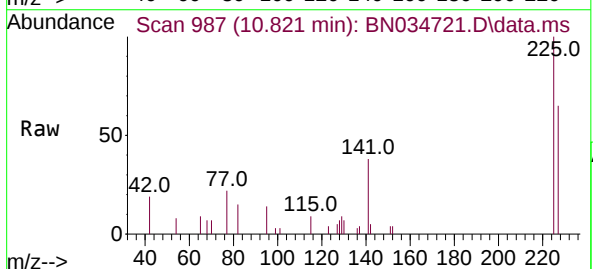
Tgt Ion:225 Resp: 2852

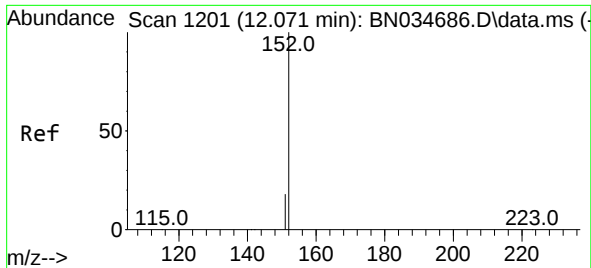
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 65.4 51.4 77.0

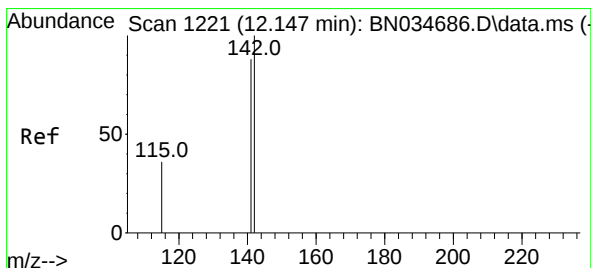
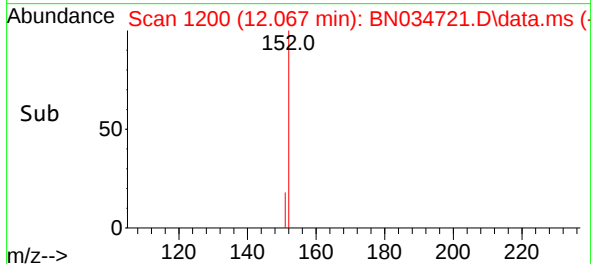
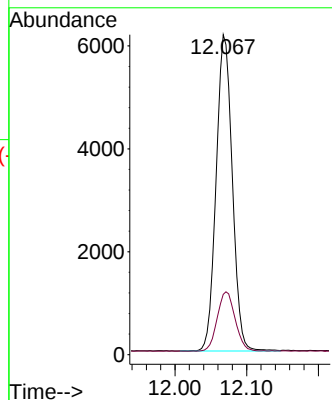
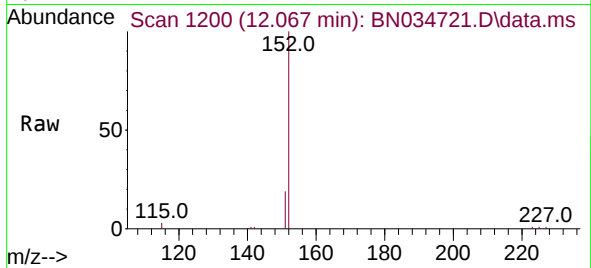




#11
2-Methylnaphthalene-d10
Concen: 0.357 ng
RT: 12.067 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN034721.D
Acq: 25 Oct 2024 09:46

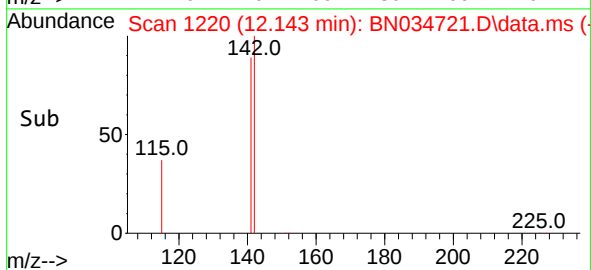
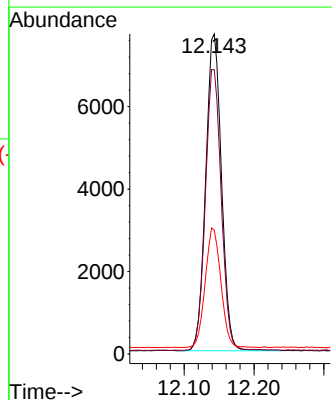
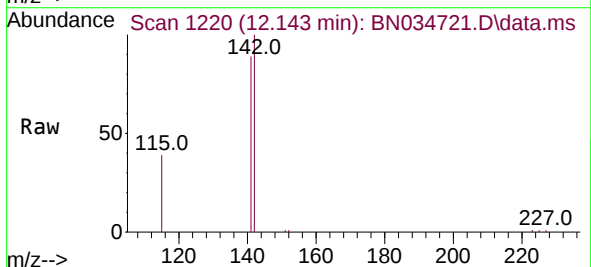
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

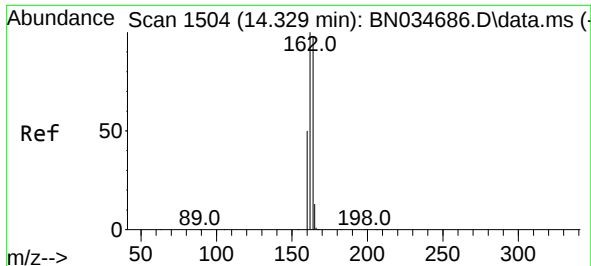
Tgt Ion:152 Resp: 9607
Ion Ratio Lower Upper
152 100
151 20.8 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.360 ng
RT: 12.143 min Scan# 1220
Delta R.T. -0.004 min
Lab File: BN034721.D
Acq: 25 Oct 2024 09:46

Tgt Ion:142 Resp: 12083
Ion Ratio Lower Upper
142 100
141 88.8 70.4 105.6
115 38.7 29.8 44.6

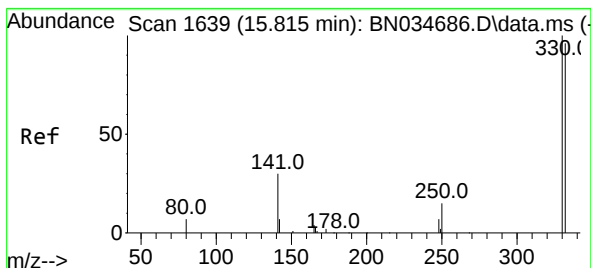
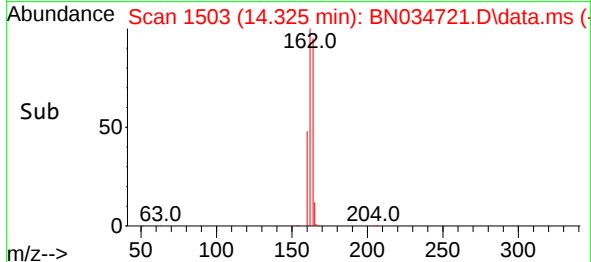
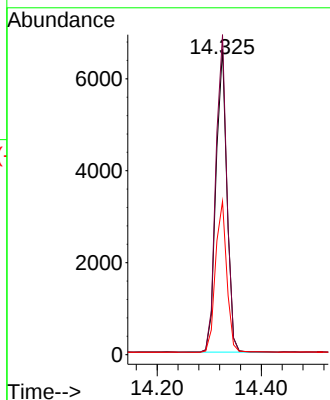
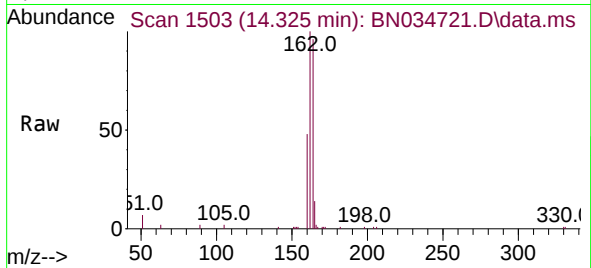




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.325 min Scan# 1504
 Delta R.T. -0.004 min
 Lab File: BN034721.D
 Acq: 25 Oct 2024 09:46

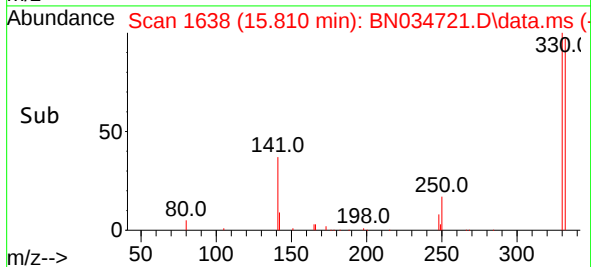
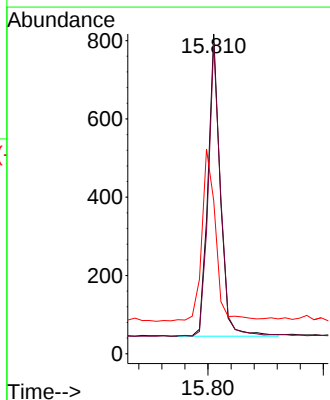
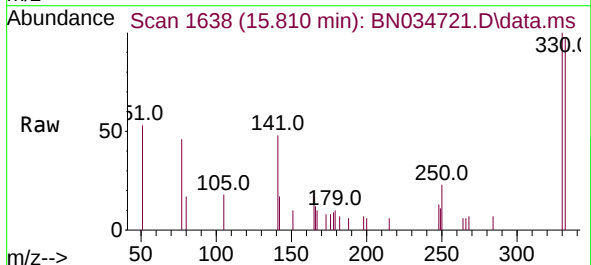
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

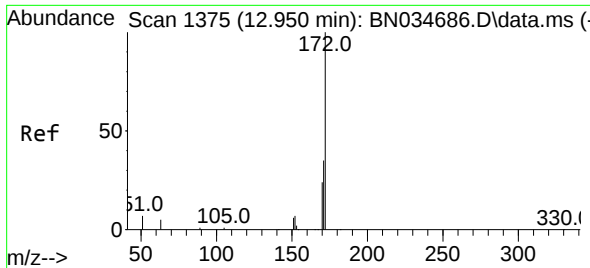
Tgt Ion:164 Resp: 9604
 Ion Ratio Lower Upper
 164 100
 162 104.7 81.4 122.0
 160 50.2 40.6 61.0



#14
 2,4,6-Tribromophenol
 Concen: 0.384 ng
 RT: 15.810 min Scan# 1638
 Delta R.T. -0.005 min
 Lab File: BN034721.D
 Acq: 25 Oct 2024 09:46

Tgt Ion:330 Resp: 1142
 Ion Ratio Lower Upper
 330 100
 332 97.1 76.6 115.0
 141 63.8 54.6 81.8

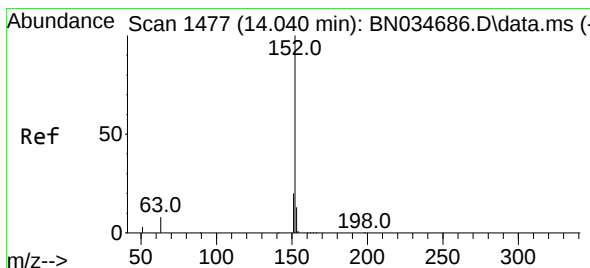
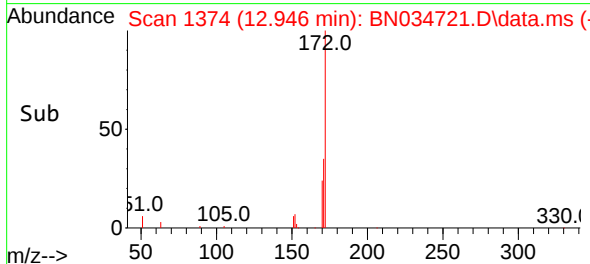
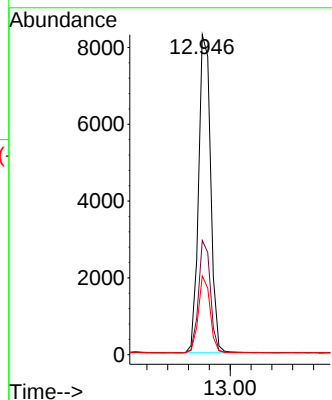
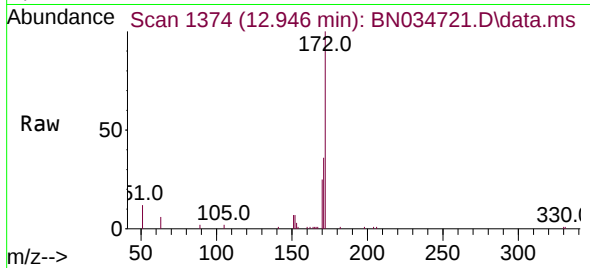




#15
2-Fluorobiphenyl
Concen: 0.351 ng
RT: 12.946 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN034721.D
Acq: 25 Oct 2024 09:46

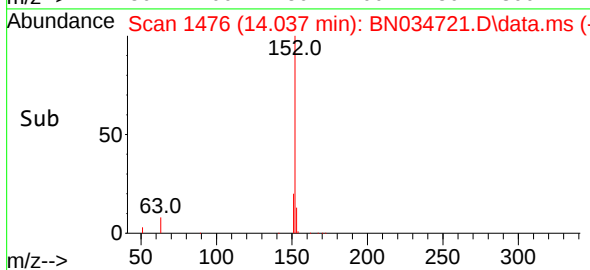
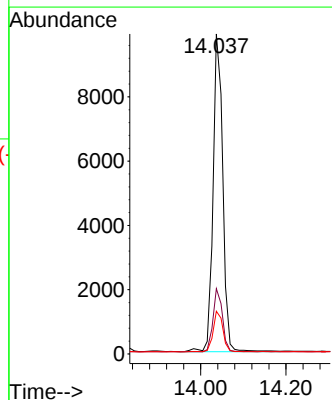
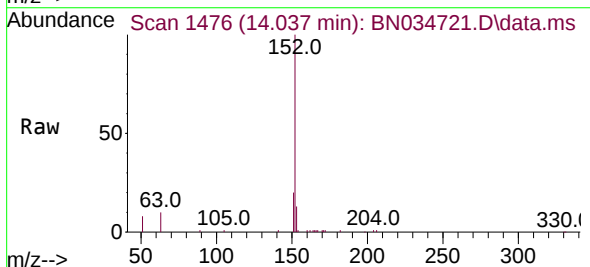
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

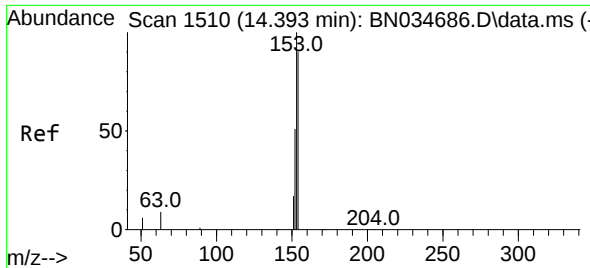
Tgt Ion:	172	Resp:	13407
Ion Ratio	Lower	Upper	
172	100		
171	35.7	28.3	42.5
170	24.6	19.8	29.6



#16
Acenaphthylene
Concen: 0.339 ng
RT: 14.037 min Scan# 1476
Delta R.T. -0.004 min
Lab File: BN034721.D
Acq: 25 Oct 2024 09:46

Tgt Ion:	152	Resp:	15625
Ion Ratio	Lower	Upper	
152	100		
151	19.3	15.6	23.4
153	12.8	10.6	15.8

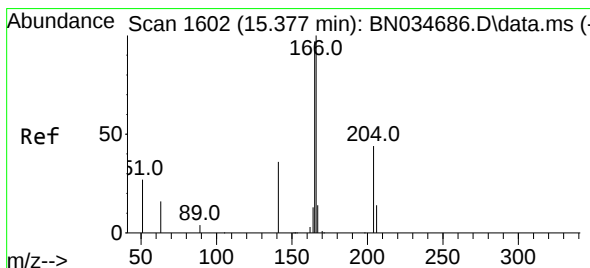
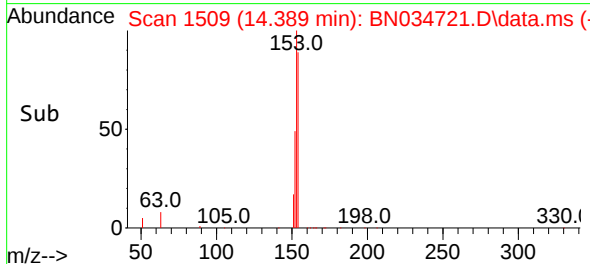
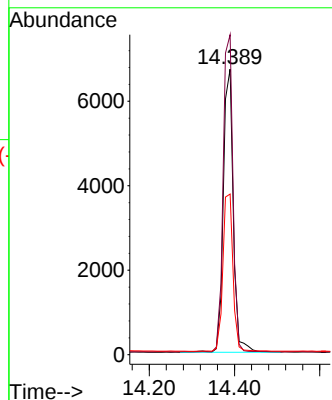
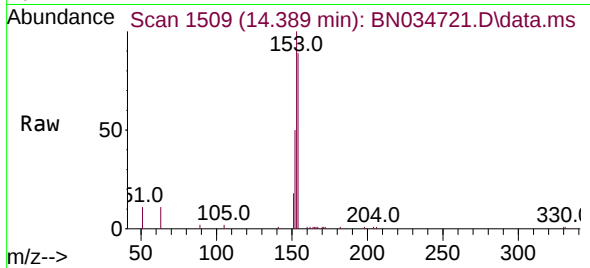




#17
Acenaphthene
Concen: 0.342 ng
RT: 14.389 min Scan# 1510
Delta R.T. -0.004 min
Lab File: BN034721.D
Acq: 25 Oct 2024 09:46

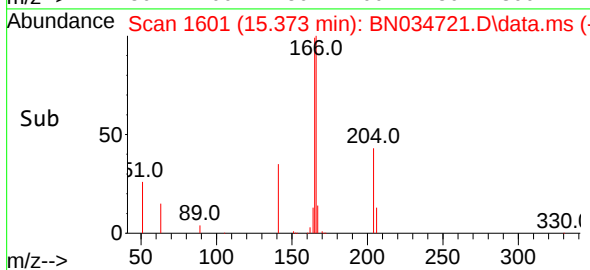
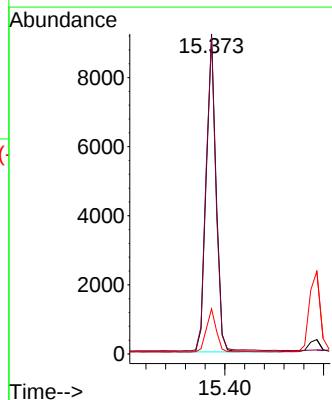
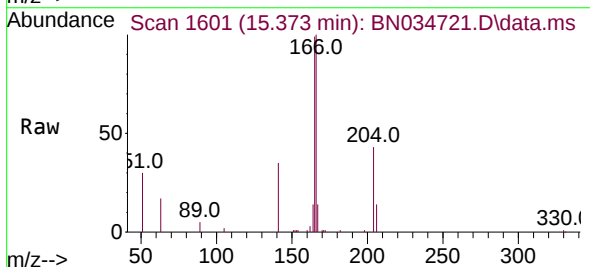
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

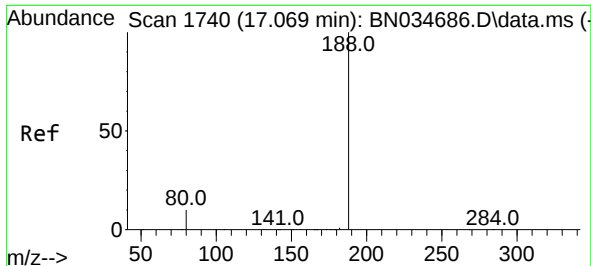
Tgt Ion:154 Resp: 10877
Ion Ratio Lower Upper
154 100
153 110.3 88.2 132.2
152 56.4 46.9 70.3



#18
Fluorene
Concen: 0.324 ng
RT: 15.373 min Scan# 1601
Delta R.T. -0.004 min
Lab File: BN034721.D
Acq: 25 Oct 2024 09:46

Tgt Ion:166 Resp: 12726
Ion Ratio Lower Upper
166 100
165 99.3 78.8 118.2
167 13.5 10.6 16.0

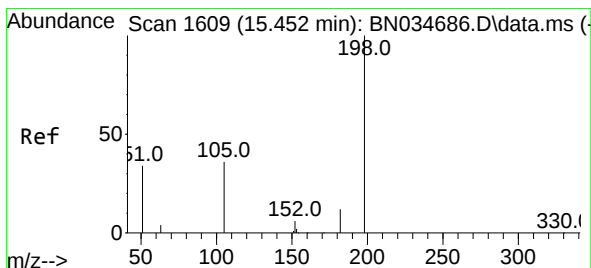
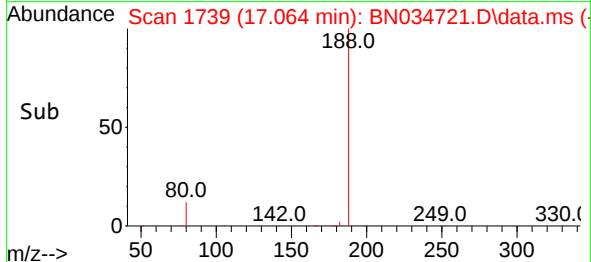
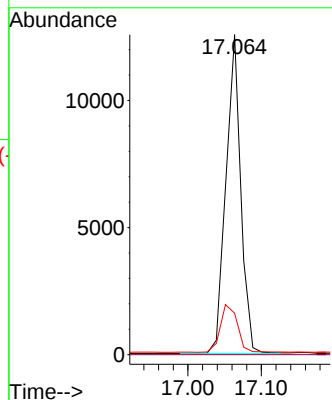
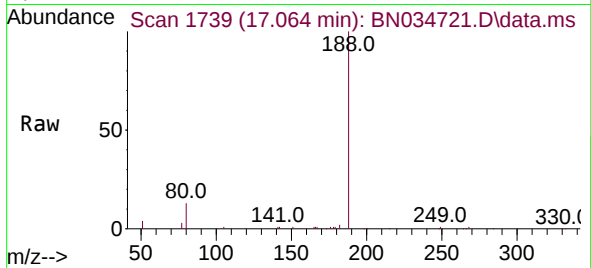




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.064 min Scan# 1739
Delta R.T. -0.005 min
Lab File: BN034721.D
Acq: 25 Oct 2024 09:46

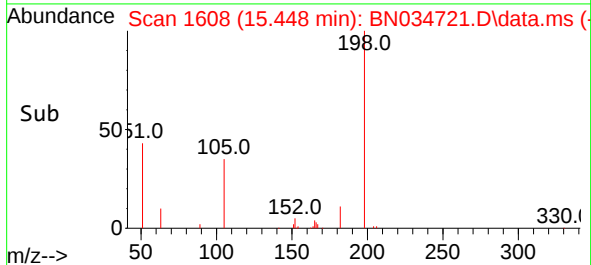
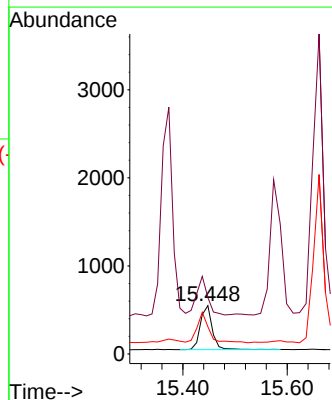
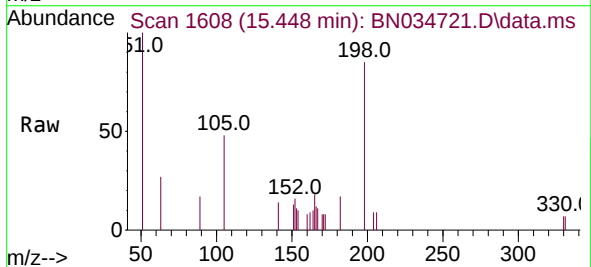
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

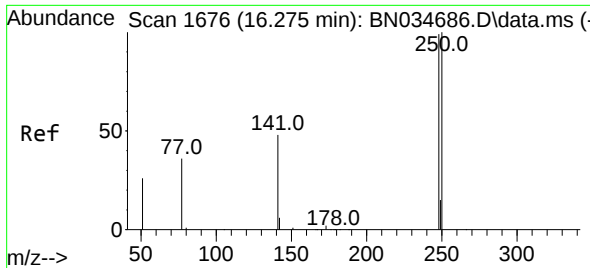
Tgt Ion:188 Resp: 17577
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.9 8.9 13.3



#20
4,6-Dinitro-2-methylphenol
Concen: 0.337 ng
RT: 15.448 min Scan# 1608
Delta R.T. -0.004 min
Lab File: BN034721.D
Acq: 25 Oct 2024 09:46

Tgt Ion:198 Resp: 824
Ion Ratio Lower Upper
198 100
51 117.2 91.8 137.8
105 56.4 44.3 66.5

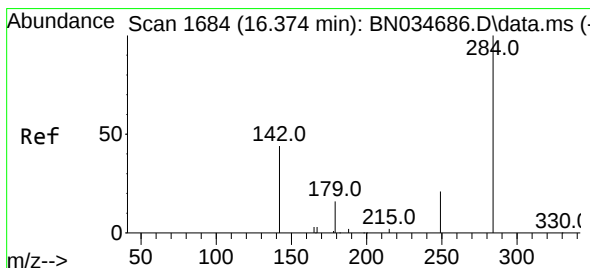
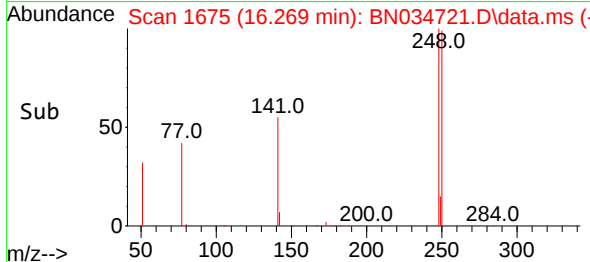
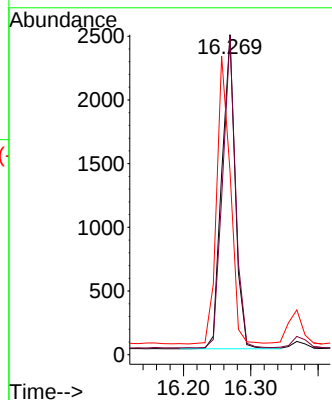
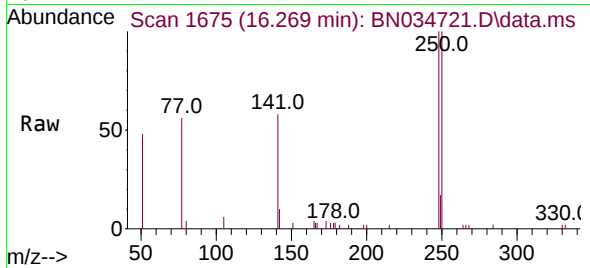




#21
4-Bromophenyl-phenylether
Concen: 0.365 ng
RT: 16.269 min Scan# 1675
Delta R.T. -0.005 min
Lab File: BN034721.D
Acq: 25 Oct 2024 09:46

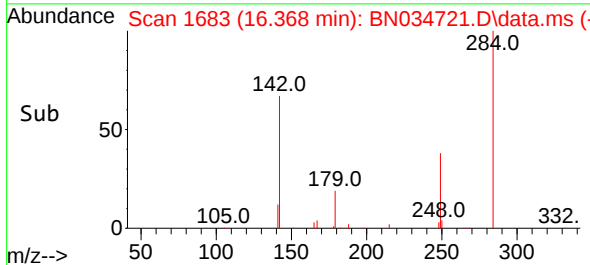
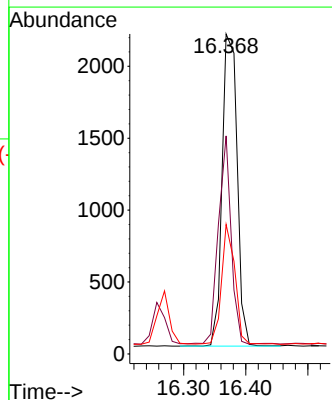
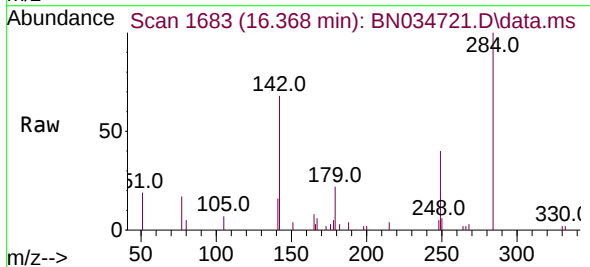
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

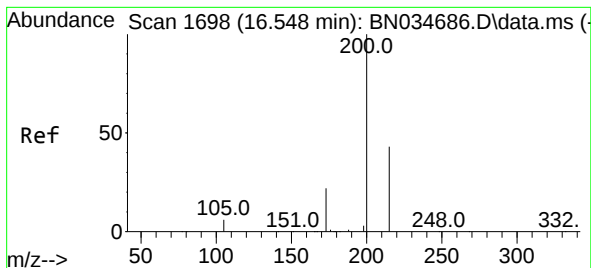
Tgt Ion:248 Resp: 3420
Ion Ratio Lower Upper
248 100
250 99.7 80.9 121.3
141 57.6 40.5 60.7



#22
Hexachlorobenzene
Concen: 0.357 ng
RT: 16.368 min Scan# 1683
Delta R.T. -0.005 min
Lab File: BN034721.D
Acq: 25 Oct 2024 09:46

Tgt Ion:284 Resp: 3624
Ion Ratio Lower Upper
284 100
142 56.3 43.6 65.4
249 34.7 26.6 40.0





#23

Atrazine

Concen: 0.363 ng

RT: 16.542 min Scan# 1

Delta R.T. -0.005 min

Lab File: BN034721.D

Acq: 25 Oct 2024 09:46

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

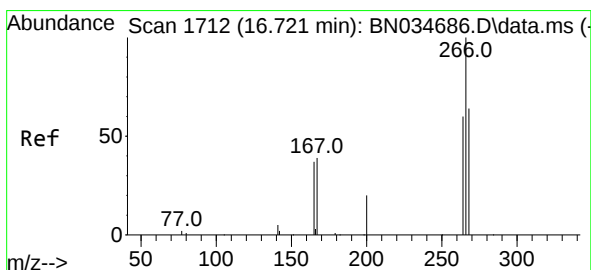
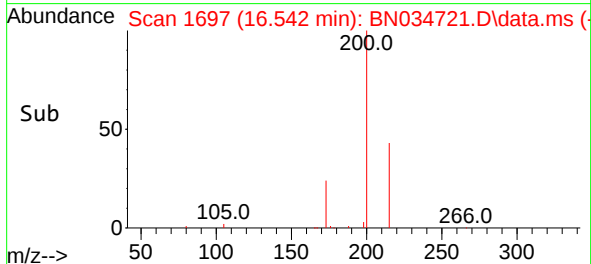
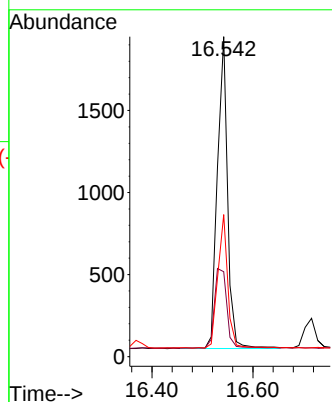
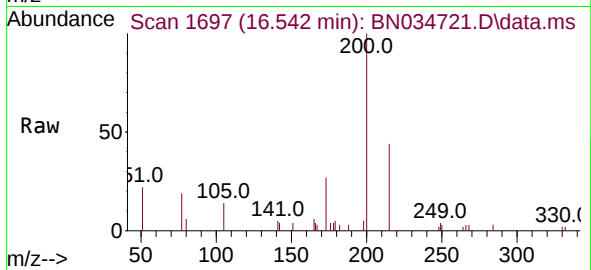
Tgt Ion:200 Resp: 2675

Ion Ratio Lower Upper

200 100

173 26.5 19.7 29.5

215 44.4 35.7 53.5



#24

Pentachlorophenol

Concen: 0.378 ng

RT: 16.716 min Scan# 1711

Delta R.T. -0.005 min

Lab File: BN034721.D

Acq: 25 Oct 2024 09:46

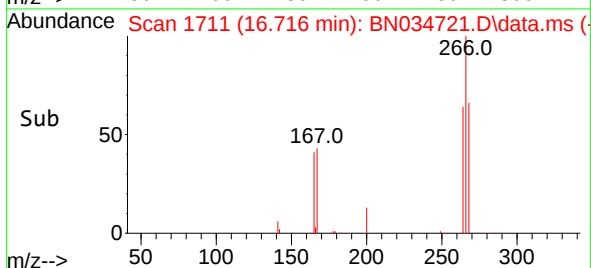
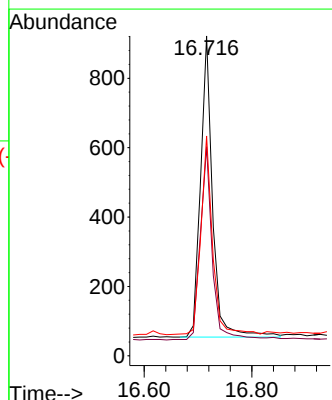
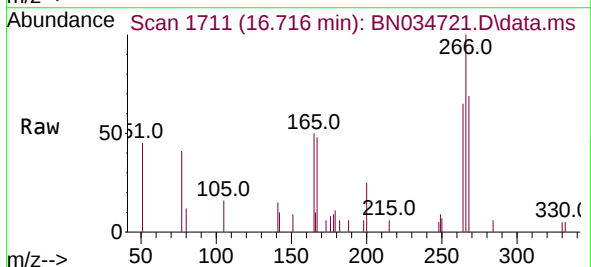
Tgt Ion:266 Resp: 1357

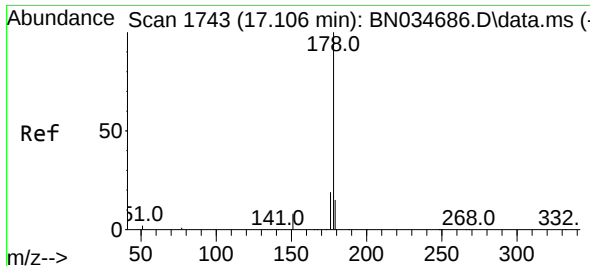
Ion Ratio Lower Upper

266 100

264 64.4 49.4 74.2

268 64.0 50.5 75.7

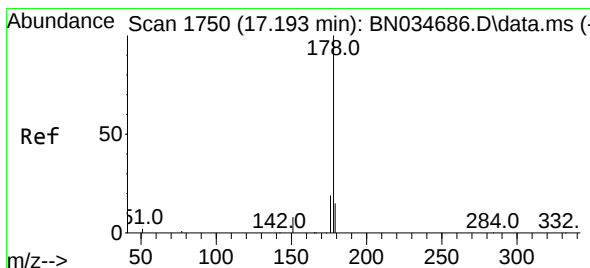
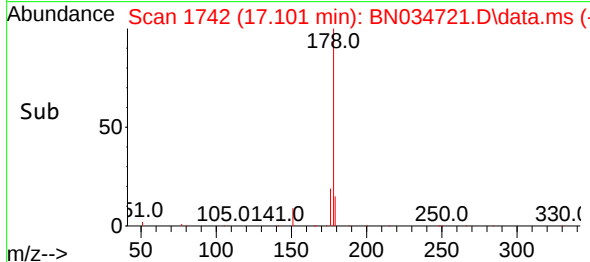
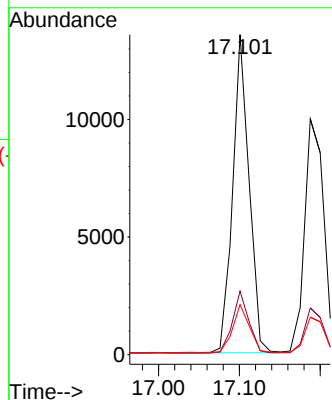
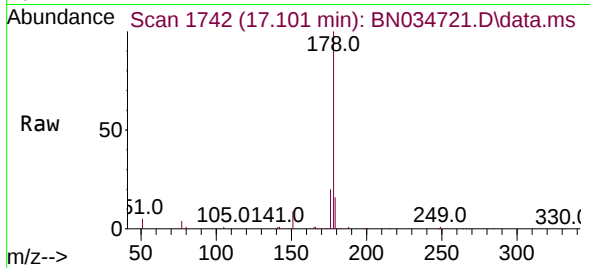




#25
Phenanthrene
Concen: 0.360 ng
RT: 17.101 min Scan# 1742
Delta R.T. -0.005 min
Lab File: BN034721.D
Acq: 25 Oct 2024 09:46

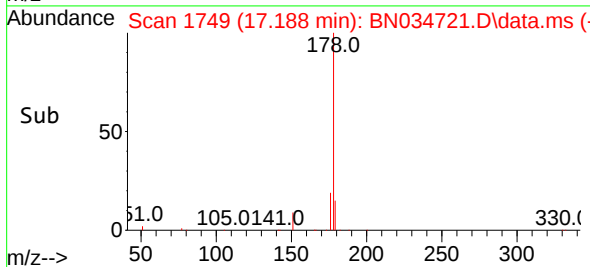
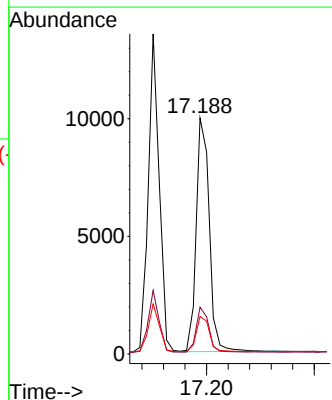
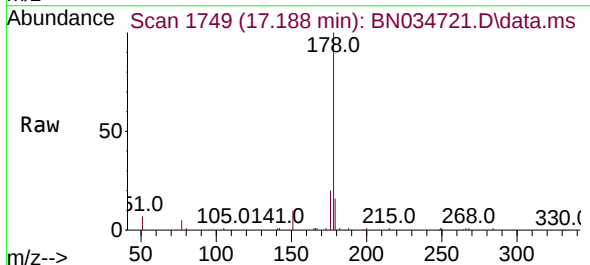
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

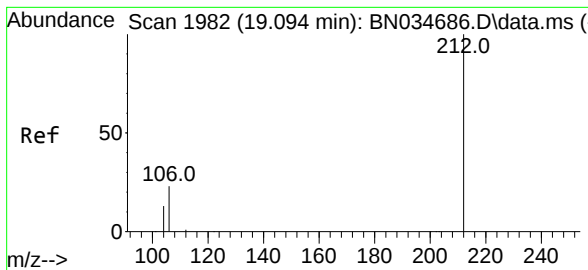
Tgt Ion:178 Resp: 19007
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.4 12.2 18.4



#26
Anthracene
Concen: 0.358 ng
RT: 17.188 min Scan# 1749
Delta R.T. -0.005 min
Lab File: BN034721.D
Acq: 25 Oct 2024 09:46

Tgt Ion:178 Resp: 16769
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.0 12.2 18.2

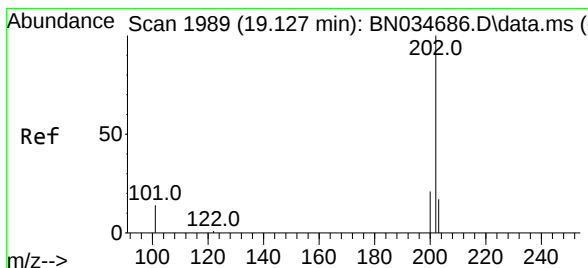
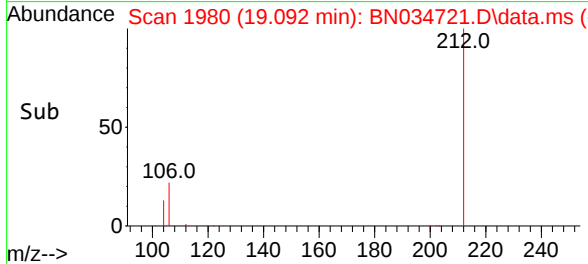
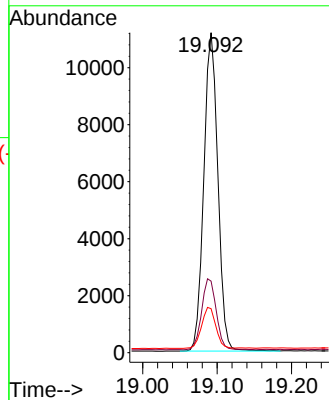
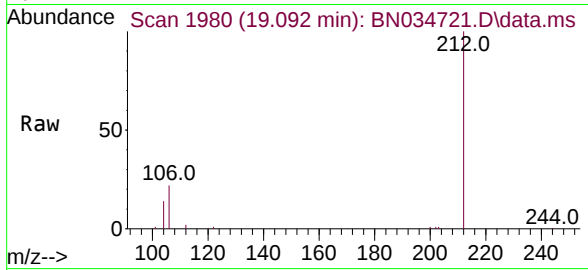




#27
Fluoranthene-d10
Concen: 0.370 ng
RT: 19.092 min Scan# 1982
Delta R.T. -0.002 min
Lab File: BN034721.D
Acq: 25 Oct 2024 09:46

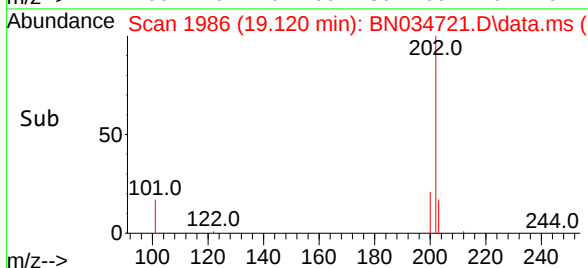
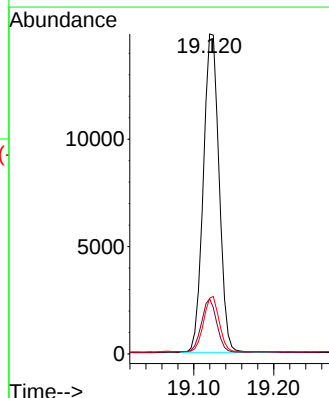
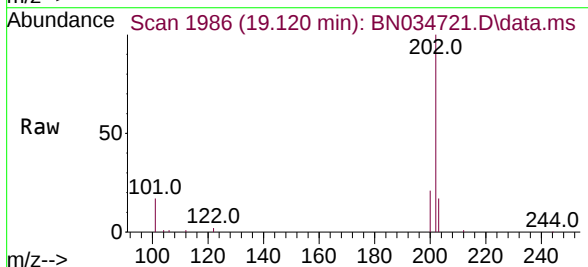
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

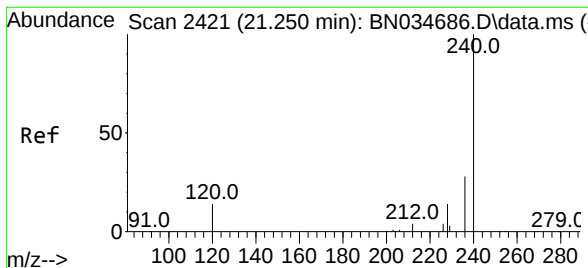
Tgt Ion:212 Resp: 14664
Ion Ratio Lower Upper
212 100
106 23.1 17.8 26.8
104 13.0 10.2 15.4



#28
Fluoranthene
Concen: 0.368 ng
RT: 19.120 min Scan# 1986
Delta R.T. -0.007 min
Lab File: BN034721.D
Acq: 25 Oct 2024 09:46

Tgt Ion:202 Resp: 20290
Ion Ratio Lower Upper
202 100
101 16.6 12.8 19.2
203 17.0 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.248 min Scan# 2419

Delta R.T. -0.002 min

Lab File: BN034721.D

Acq: 25 Oct 2024 09:46

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

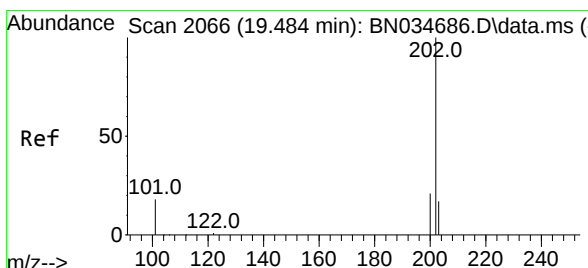
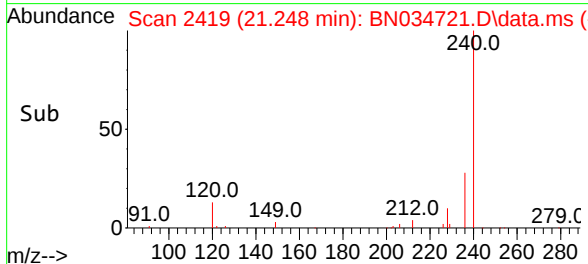
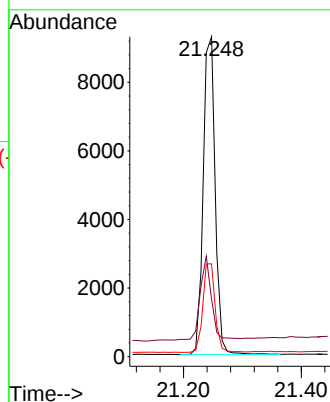
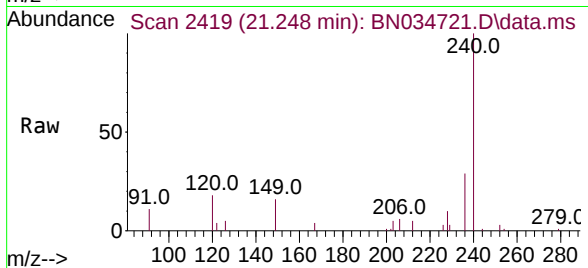
Tgt Ion:240 Resp: 13068

Ion Ratio Lower Upper

240 100

120 17.9 14.2 21.2

236 29.0 23.1 34.7



#30

Pyrene

Concen: 0.315 ng

RT: 19.482 min Scan# 2064

Delta R.T. -0.002 min

Lab File: BN034721.D

Acq: 25 Oct 2024 09:46

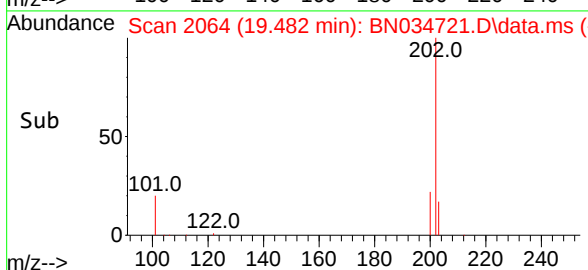
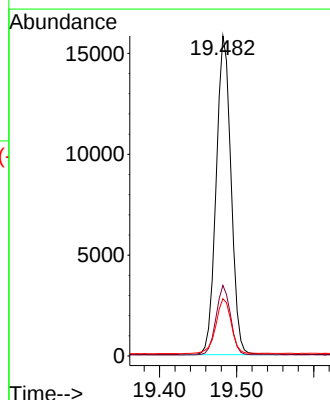
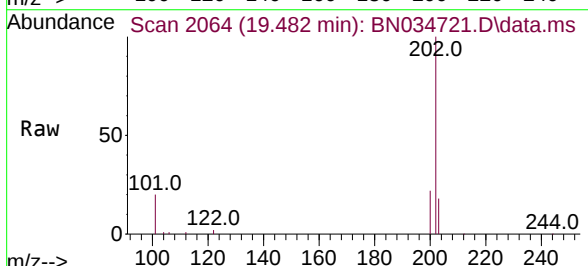
Tgt Ion:202 Resp: 21115

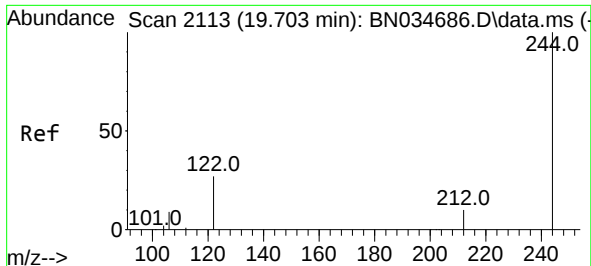
Ion Ratio Lower Upper

202 100

200 21.2 16.6 25.0

203 18.0 14.2 21.4

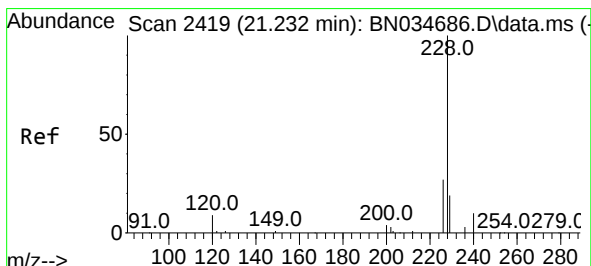
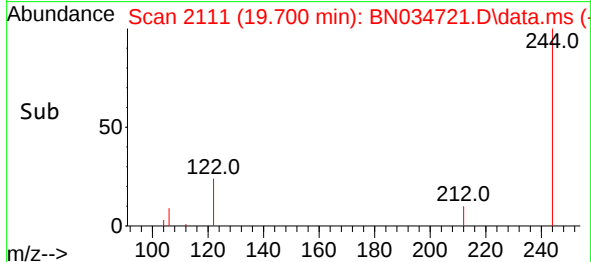
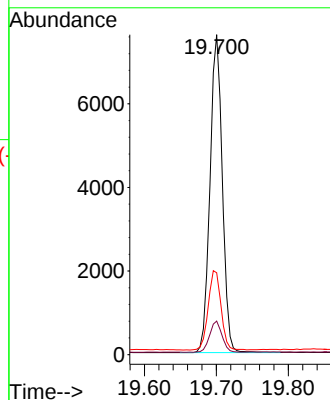
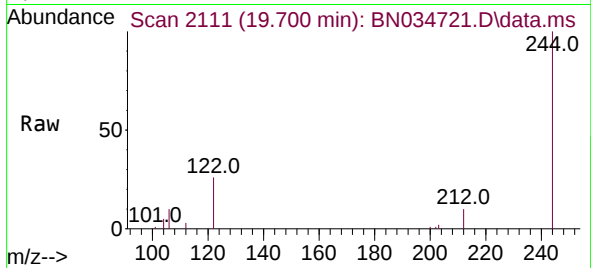




#31
Terphenyl-d14
Concen: 0.338 ng
RT: 19.700 min Scan# 2113
Delta R.T. -0.002 min
Lab File: BN034721.D
Acq: 25 Oct 2024 09:46

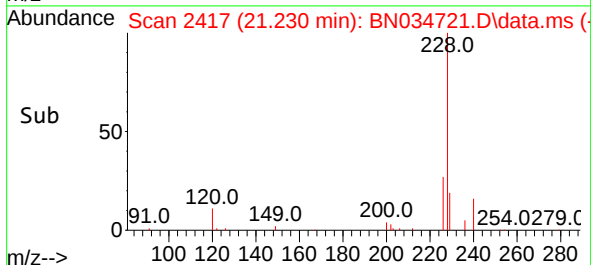
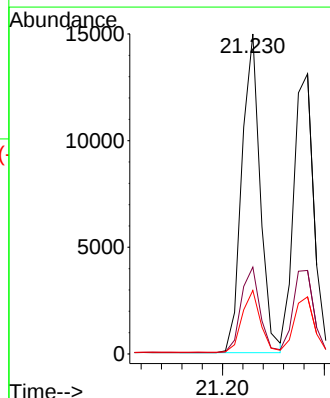
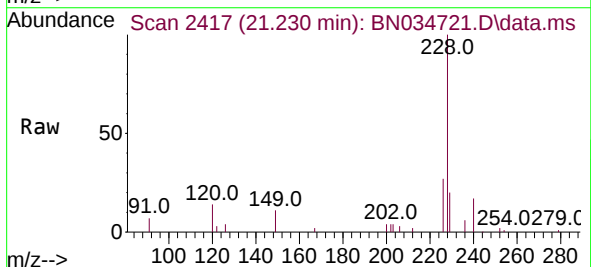
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

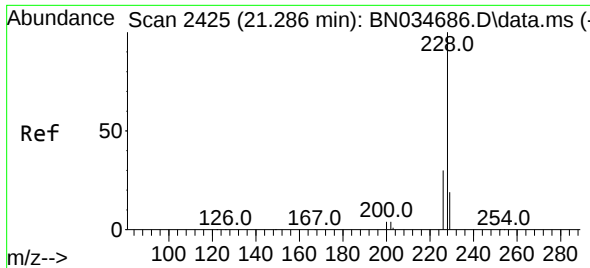
Tgt Ion:244 Resp: 9017
Ion Ratio Lower Upper
244 100
212 10.5 8.6 13.0
122 25.6 22.3 33.5



#32
Benzo(a)anthracene
Concen: 0.374 ng
RT: 21.230 min Scan# 2417
Delta R.T. -0.002 min
Lab File: BN034721.D
Acq: 25 Oct 2024 09:46

Tgt Ion:228 Resp: 18695
Ion Ratio Lower Upper
228 100
226 27.1 22.0 33.0
229 19.8 15.6 23.4





#33

Chrysene

Concen: 0.349 ng

RT: 21.283 min Scan# 2425

Delta R.T. -0.002 min

Lab File: BN034721.D

Acq: 25 Oct 2024 09:46

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

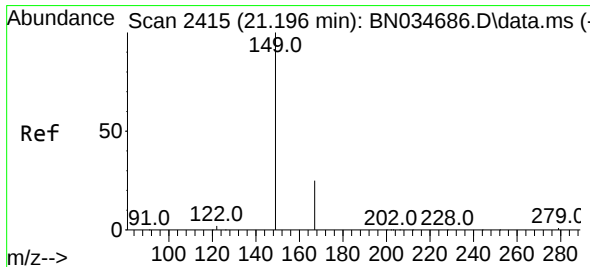
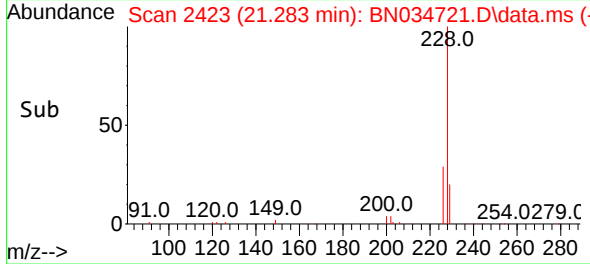
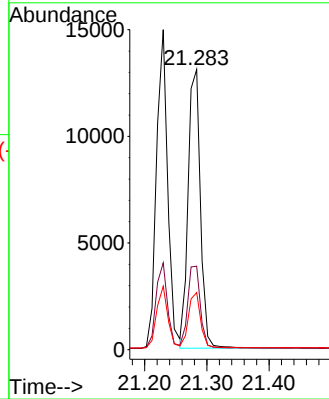
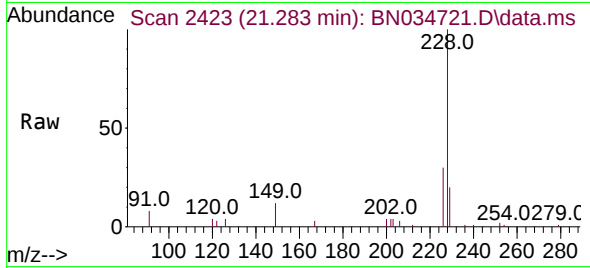
Tgt Ion:228 Resp: 18028

Ion Ratio Lower Upper

228 100

226 29.8 24.1 36.1

229 20.4 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.532 ng

RT: 21.194 min Scan# 2413

Delta R.T. -0.002 min

Lab File: BN034721.D

Acq: 25 Oct 2024 09:46

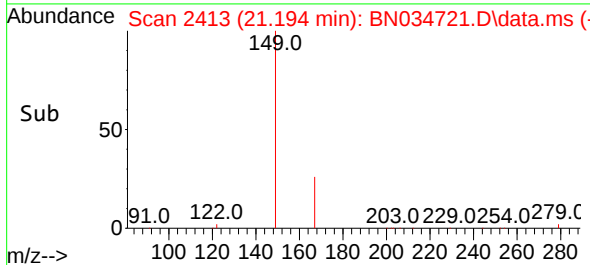
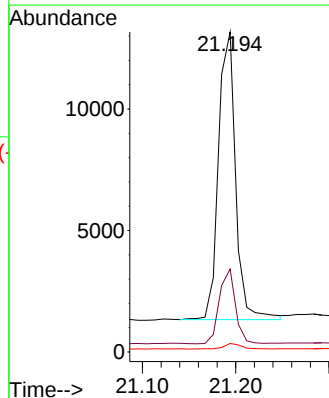
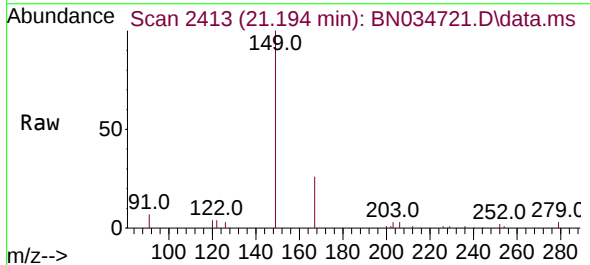
Tgt Ion:149 Resp: 15075

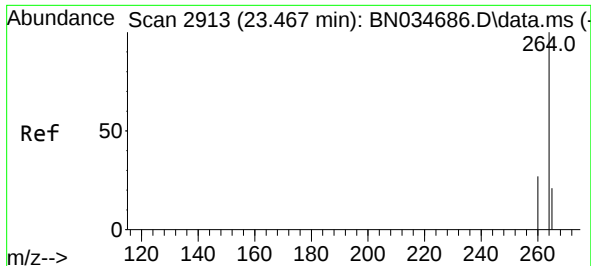
Ion Ratio Lower Upper

149 100

167 24.5 19.7 29.5

279 2.0 1.8 2.6

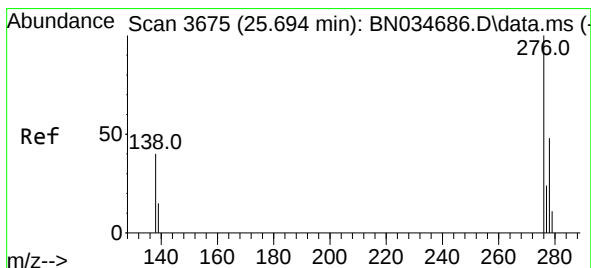
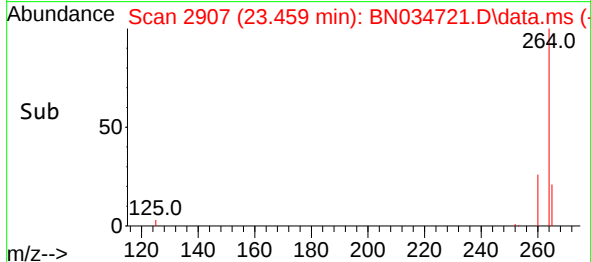
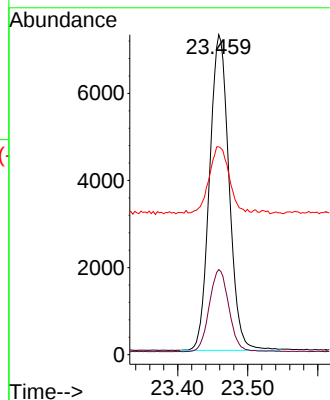
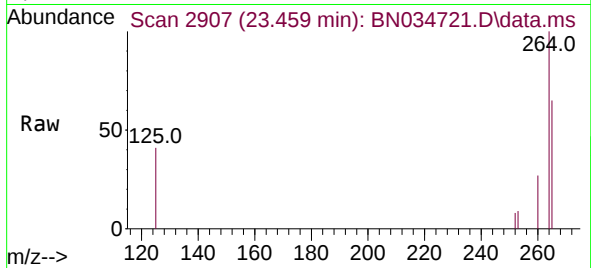




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.459 min Scan# 2913
Delta R.T. -0.008 min
Lab File: BN034721.D
Acq: 25 Oct 2024 09:46

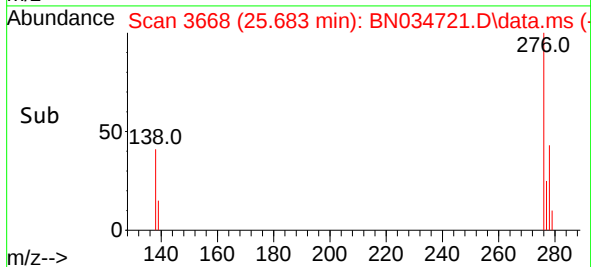
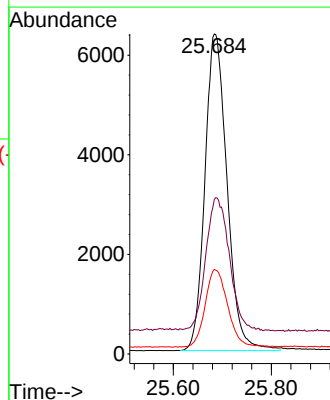
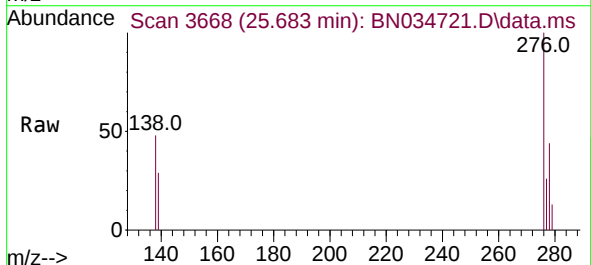
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

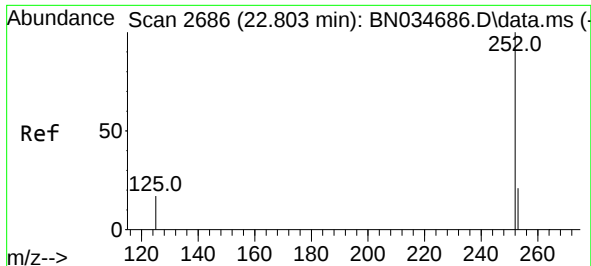
Tgt Ion:264 Resp: 14018
Ion Ratio Lower Upper
264 100
260 26.6 21.9 32.9
265 65.0 60.6 91.0



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.369 ng
RT: 25.683 min Scan# 3668
Delta R.T. -0.011 min
Lab File: BN034721.D
Acq: 25 Oct 2024 09:46

Tgt Ion:276 Resp: 19938
Ion Ratio Lower Upper
276 100
138 45.0 35.1 52.7
277 24.8 19.7 29.5





#37

Benzo(b)fluoranthene

Concen: 0.330 ng

RT: 22.798 min Scan# 2696

Delta R.T. -0.005 min

Lab File: BN034721.D

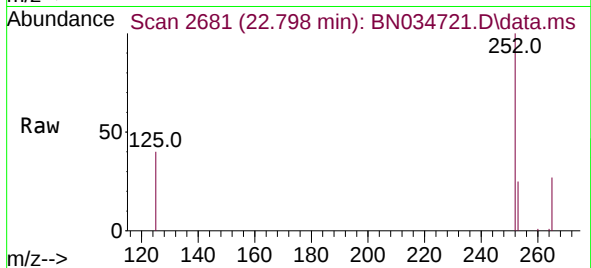
Acq: 25 Oct 2024 09:46

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



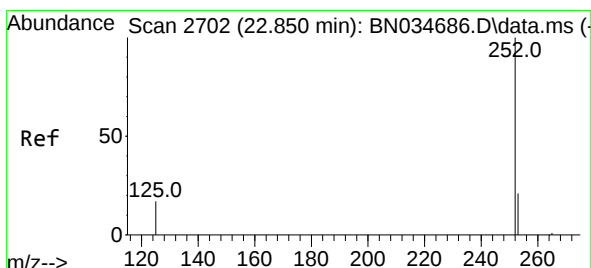
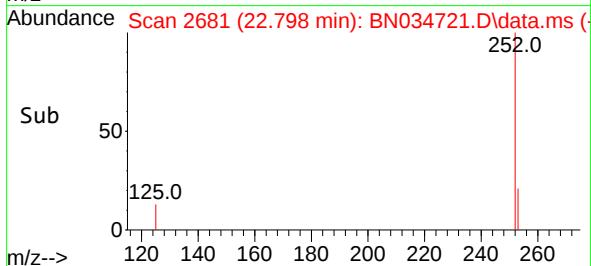
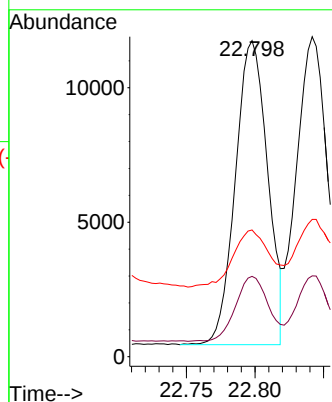
Tgt Ion:252 Resp: 18466

Ion Ratio Lower Upper

252 100

253 25.4 20.0 30.0

125 40.1 20.9 31.3#



#38

Benzo(k)fluoranthene

Concen: 0.326 ng

RT: 22.842 min Scan# 2696

Delta R.T. -0.008 min

Lab File: BN034721.D

Acq: 25 Oct 2024 09:46

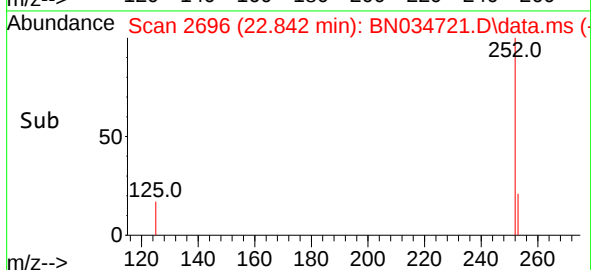
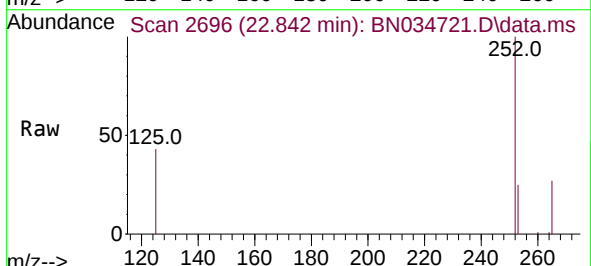
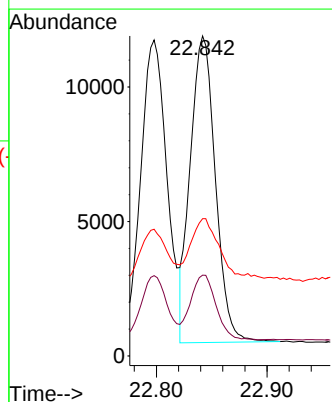
Tgt Ion:252 Resp: 17979

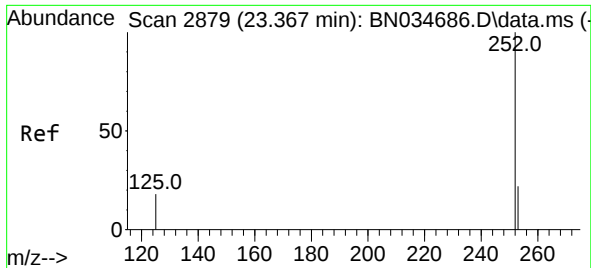
Ion Ratio Lower Upper

252 100

253 25.2 20.6 31.0

125 42.9 21.6 32.4#

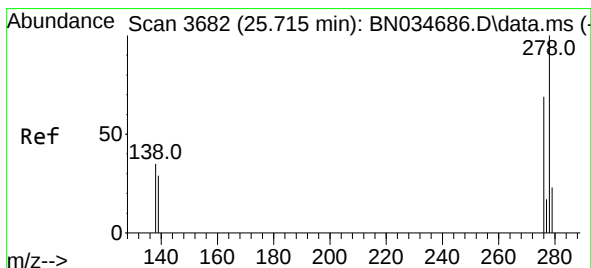
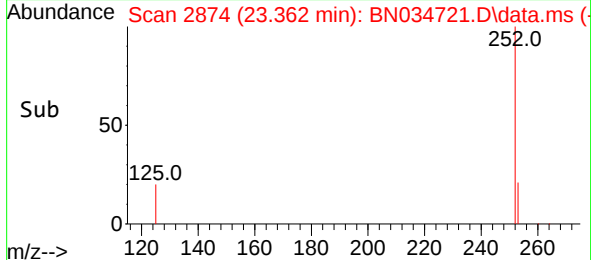
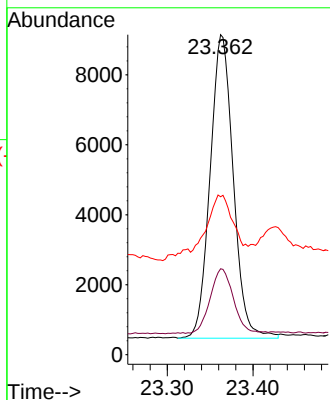
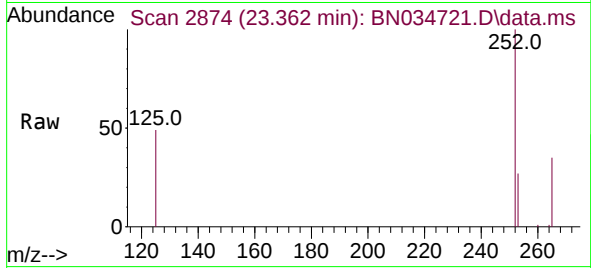




#39
Benzo(a)pyrene
Concen: 0.363 ng
RT: 23.362 min Scan# 21
Delta R.T. -0.005 min
Lab File: BN034721.D
Acq: 25 Oct 2024 09:46

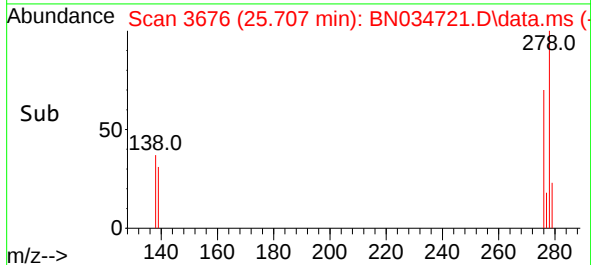
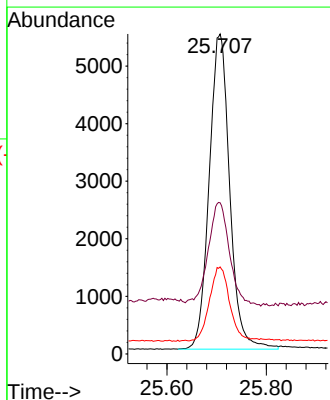
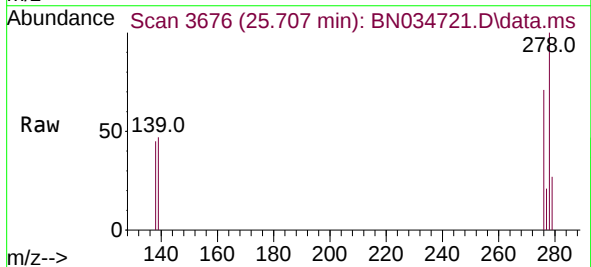
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

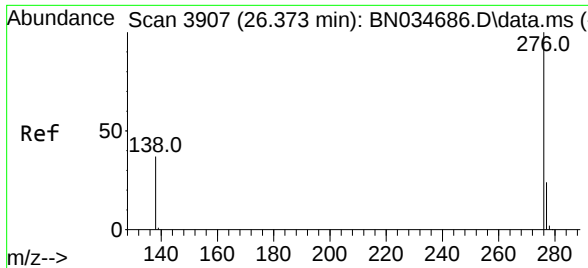
Tgt Ion:252 Resp: 16295
Ion Ratio Lower Upper
252 100
253 26.8 22.2 33.4
125 49.4 26.0 39.0#



#40
Dibenzo(a,h)anthracene
Concen: 0.369 ng
RT: 25.707 min Scan# 3676
Delta R.T. -0.008 min
Lab File: BN034721.D
Acq: 25 Oct 2024 09:46

Tgt Ion:278 Resp: 15708
Ion Ratio Lower Upper
278 100
139 47.3 25.4 38.2#
279 27.2 22.4 33.6





#41
Benzo(g,h,i)perylene
Concen: 0.365 ng
RT: 26.359 min Scan# 31
Delta R.T. -0.014 min
Lab File: BN034721.D
Acq: 25 Oct 2024 09:46

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:276 Resp: 17122
Ion Ratio Lower Upper
276 100
277 25.6 21.3 31.9
138 46.9 31.9 47.9

