

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090524\
 Data File : BN033771.D
 Acq On : 05 Sep 2024 16:50
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Sep 05 17:33:07 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090424.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 04 18:36:01 2024
 Response via : Initial Calibration

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

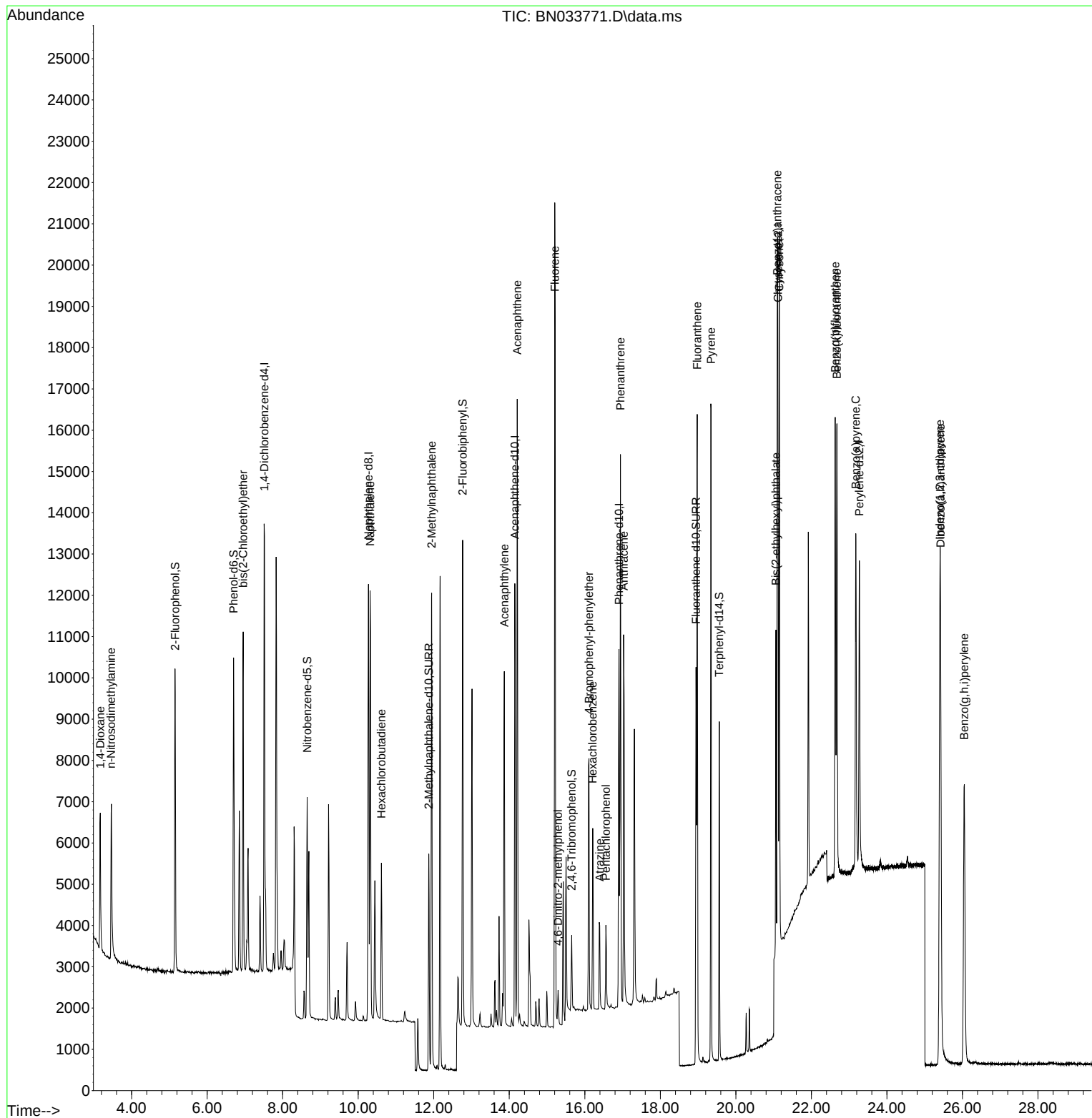
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.516	152	5245	0.400	ng	0.00
7) Naphthalene-d8	10.272	136	13388	0.400	ng	# 0.00
13) Acenaphthene-d10	14.146	164	6122	0.400	ng	-0.01
19) Phenanthrene-d10	16.905	188	11798	0.400	ng	0.00
29) Chrysene-d12	21.112	240	9822	0.400	ng	0.00
35) Perylene-d12	23.268	264	9337	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.154	112	5862	0.365	ng	0.00
5) Phenol-d6	6.700	99	6829	0.359	ng	0.00
8) Nitrobenzene-d5	8.649	82	4131	0.362	ng	0.00
11) 2-Methylnaphthalene-d10	11.869	152	7136	0.377	ng	0.00
14) 2,4,6-Tribromophenol	15.651	330	988	0.320	ng	0.00
15) 2-Fluorobiphenyl	12.767	172	9976	0.391	ng	0.00
27) Fluoranthene-d10	18.947	212	11182	0.384	ng	0.00
31) Terphenyl-d14	19.560	244	7563	0.361	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.168	88	2354	0.395	ng	98
3) n-Nitrosodimethylamine	3.457	42	2717	0.388	ng	96
6) bis(2-Chloroethyl)ether	6.953	93	5529	0.385	ng	99
9) Naphthalene	10.314	128	13784	0.385	ng	99
10) Hexachlorobutadiene	10.613	225	2938	0.395	ng	# 100
12) 2-Methylnaphthalene	11.945	142	8328	0.380	ng	100
16) Acenaphthylene	13.868	152	9647	0.365	ng	99
17) Acenaphthene	14.210	154	7012	0.387	ng	99
18) Fluorene	15.204	166	8662	0.387	ng	100
20) 4,6-Dinitro-2-methylph...	15.290	198	640	0.344	ng	88
21) 4-Bromophenyl-phenylether	16.110	248	2639	0.386	ng	95
22) Hexachlorobenzene	16.209	284	3082	0.393	ng	96
23) Atrazine	16.396	200	1964	0.360	ng	97
24) Pentachlorophenol	16.557	266	1048	0.327	ng	99
25) Phenanthrene	16.942	178	12723	0.391	ng	100
26) Anthracene	17.029	178	10493	0.371	ng	99
28) Fluoranthene	18.975	202	14035	0.385	ng	99
30) Pyrene	19.342	202	14309	0.362	ng	100
32) Benzo(a)anthracene	21.095	228	12723	0.363	ng	98
33) Chrysene	21.148	228	13430	0.387	ng	99
34) Bis(2-ethylhexyl)phtha...	21.059	149	6538	0.342	ng	99
36) Indeno(1,2,3-cd)pyrene	25.402	276	15131	0.392	ng	99
37) Benzo(b)fluoranthene	22.630	252	13479	0.393	ng	99
38) Benzo(k)fluoranthene	22.674	252	13460	0.402	ng	99
39) Benzo(a)pyrene	23.174	252	11453	0.399	ng	99
40) Dibenzo(a,h)anthracene	25.417	278	12166	0.393	ng	99
41) Benzo(g,h,i)perylene	26.048	276	13249	0.395	ng	100

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090524\
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Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Sep 05 17:33:07 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 04 18:36:01 2024
Response via : Initial Calibration

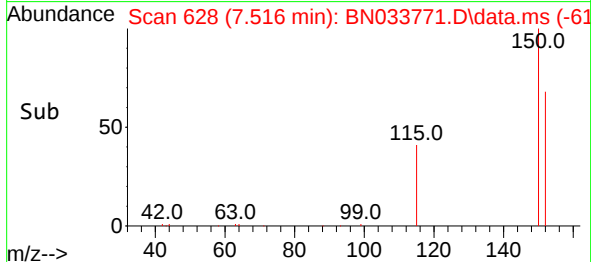
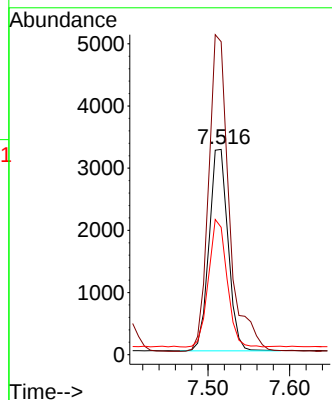
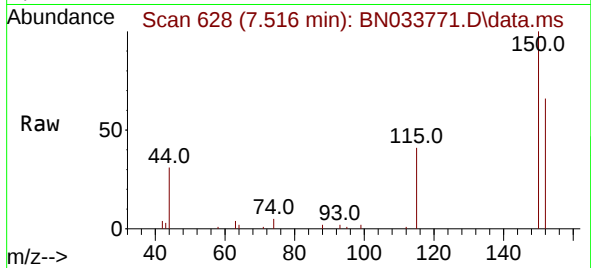




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.516 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN033771.D
 Acq: 05 Sep 2024 16:50

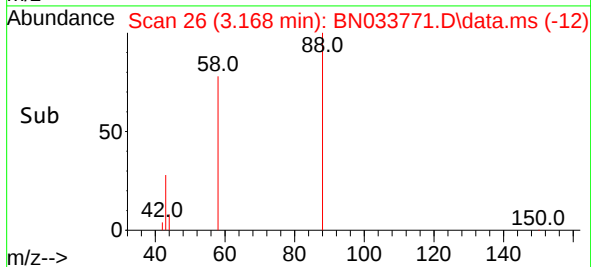
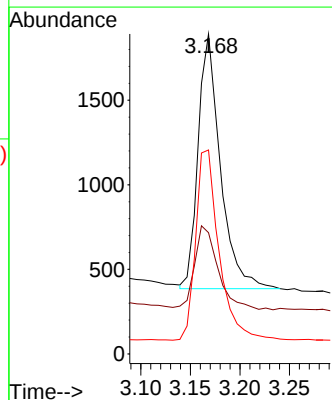
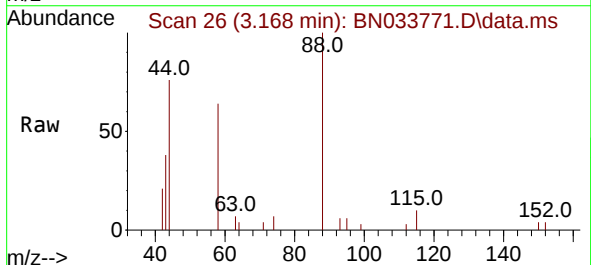
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:152 Resp: 5245
 Ion Ratio Lower Upper
 152 100
 150 152.4 123.3 184.9
 115 62.1 51.0 76.4



#2
 1,4-Dioxane
 Concen: 0.395 ng
 RT: 3.168 min Scan# 26
 Delta R.T. 0.000 min
 Lab File: BN033771.D
 Acq: 05 Sep 2024 16:50

Tgt Ion: 88 Resp: 2354
 Ion Ratio Lower Upper
 88 100
 43 35.0 29.0 43.4
 58 78.5 64.1 96.1



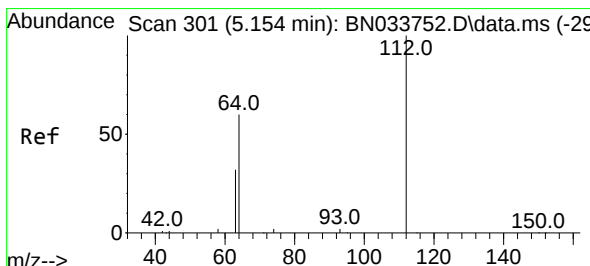
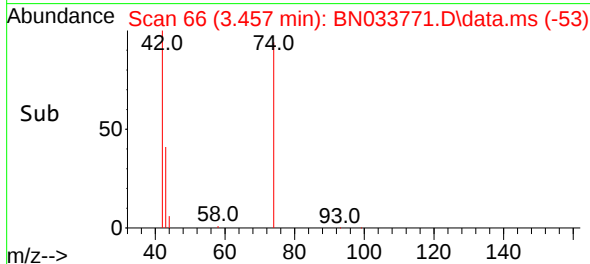
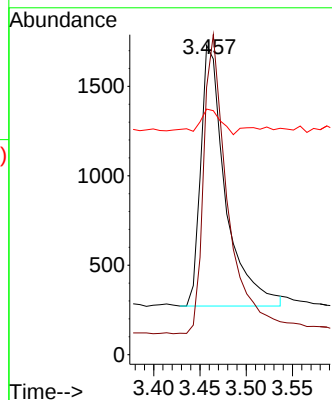
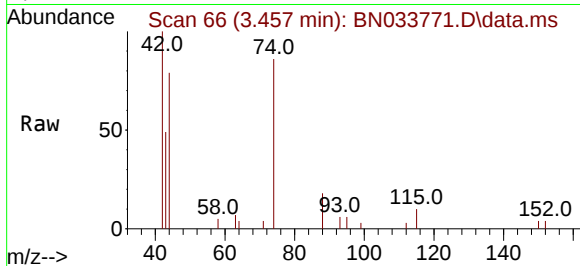


#3
 n-Nitrosodimethylamine
 Concen: 0.388 ng
 RT: 3.457 min Scan# 60
 Delta R.T. -0.007 min
 Lab File: BN033771.D
 Acq: 05 Sep 2024 16:50

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion: 42 Resp: 2717

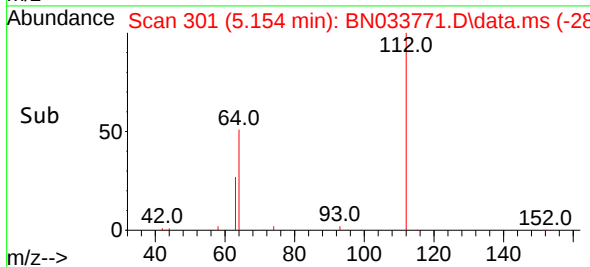
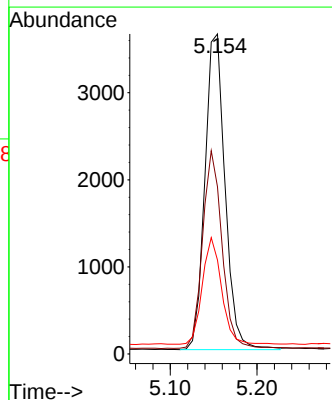
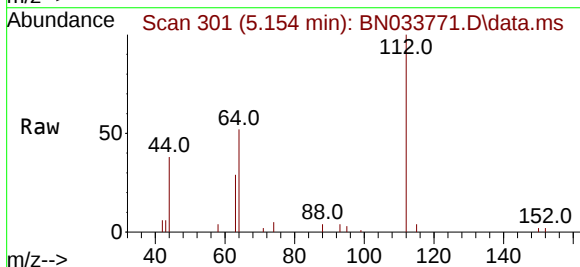
Ion	Ratio	Lower	Upper
42	100		
74	112.4	93.5	140.3
44	9.2	7.4	11.0



#4
 2-Fluorophenol
 Concen: 0.365 ng
 RT: 5.154 min Scan# 301
 Delta R.T. -0.000 min
 Lab File: BN033771.D
 Acq: 05 Sep 2024 16:50

Tgt Ion: 112 Resp: 5862

Ion	Ratio	Lower	Upper
112	100		
64	60.6	47.6	71.4
63	32.2	25.9	38.9

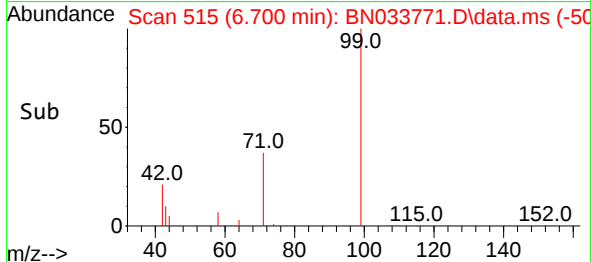
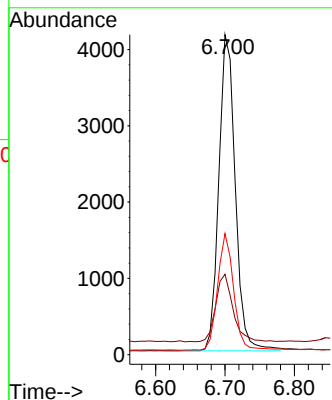
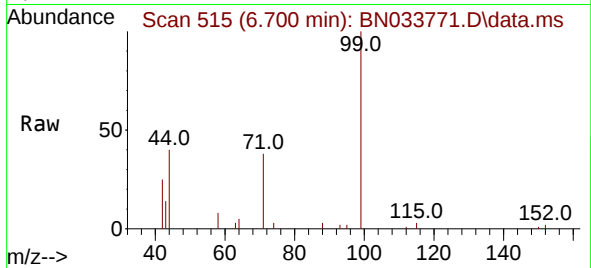




#5
Phenol-d6
Concen: 0.359 ng
RT: 6.700 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN033771.D
Acq: 05 Sep 2024 16:50

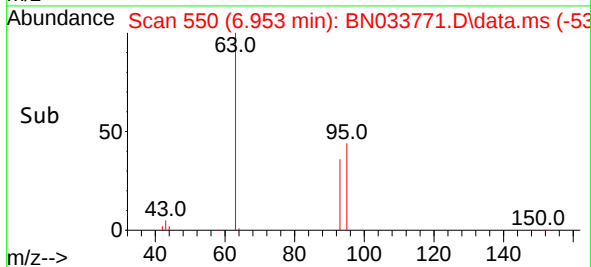
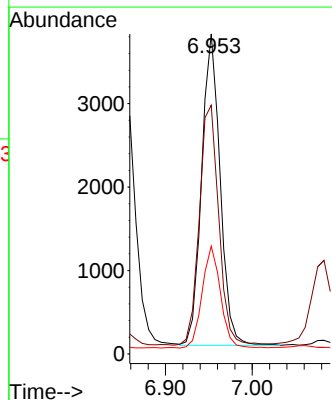
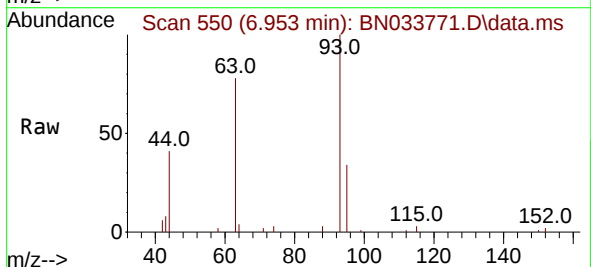
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 6829
Ion Ratio Lower Upper
99 100
42 22.3 18.0 27.0
71 35.8 28.7 43.1



#6
bis(2-Chloroethyl)ether
Concen: 0.385 ng
RT: 6.953 min Scan# 550
Delta R.T. -0.007 min
Lab File: BN033771.D
Acq: 05 Sep 2024 16:50

Tgt Ion: 93 Resp: 5529
Ion Ratio Lower Upper
93 100
63 81.1 64.4 96.6
95 32.5 26.5 39.7

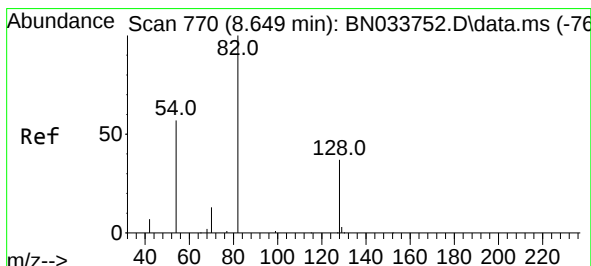
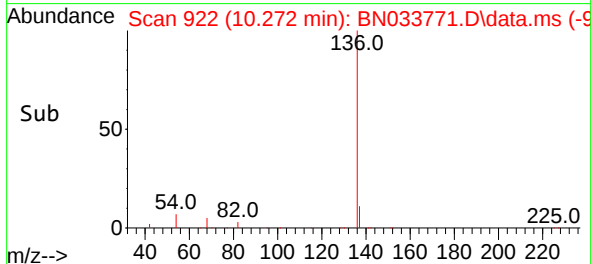
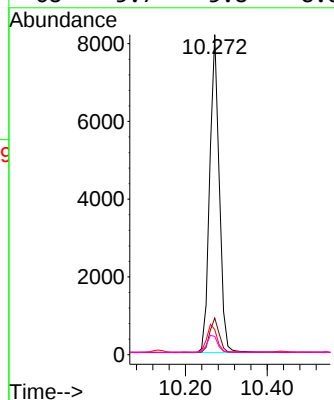
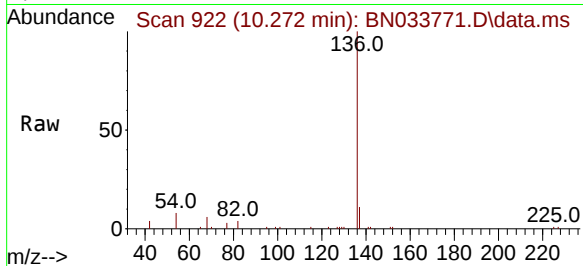




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.272 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN033771.D
Acq: 05 Sep 2024 16:50

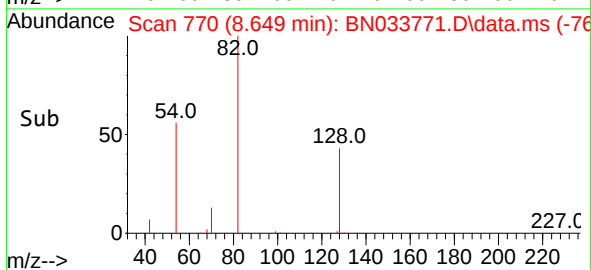
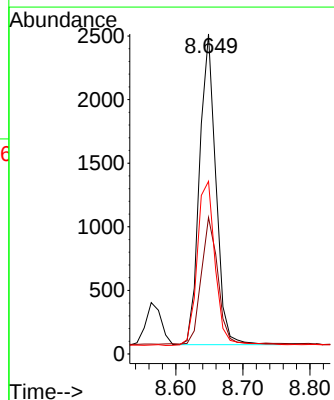
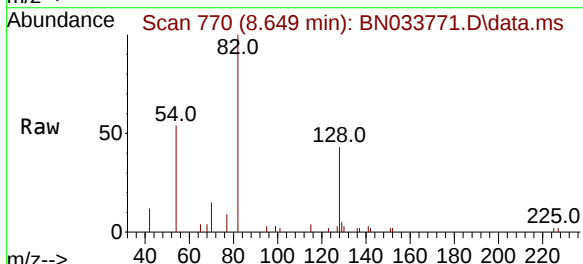
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:	136	Resp:	13388
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.0	13.4
54	7.8	8.1	12.1#
68	5.7	5.8	8.8#



#8
Nitrobenzene-d5
Concen: 0.362 ng
RT: 8.649 min Scan# 770
Delta R.T. -0.000 min
Lab File: BN033771.D
Acq: 05 Sep 2024 16:50

Tgt Ion:	82	Resp:	4131
Ion Ratio	Lower	Upper	
82	100		
128	42.6	31.3	46.9
54	54.0	46.9	70.3

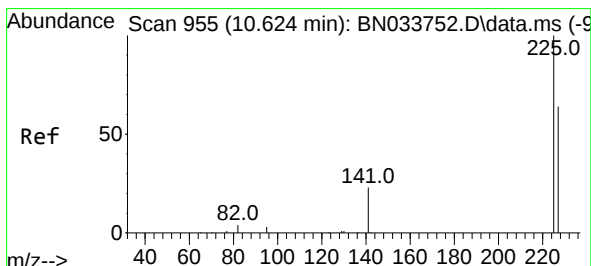
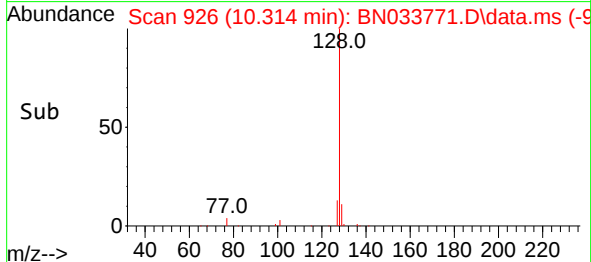
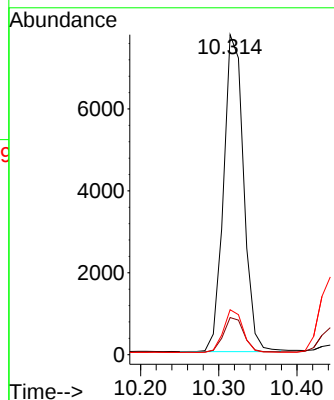
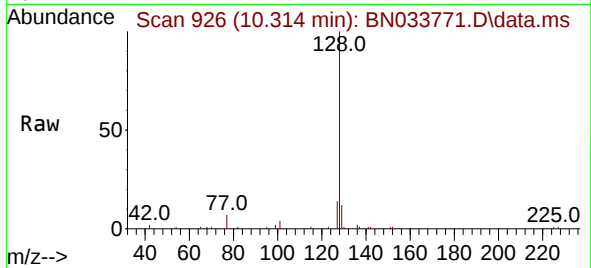




#9
Naphthalene
Concen: 0.385 ng
RT: 10.314 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN033771.D
Acq: 05 Sep 2024 16:50

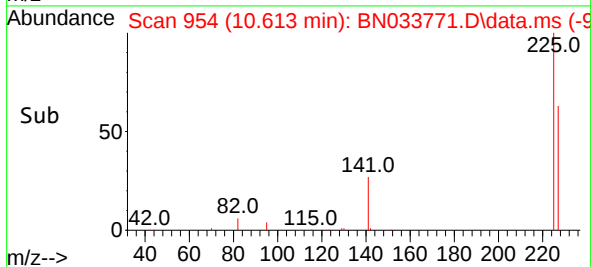
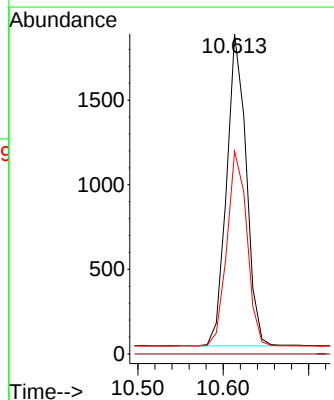
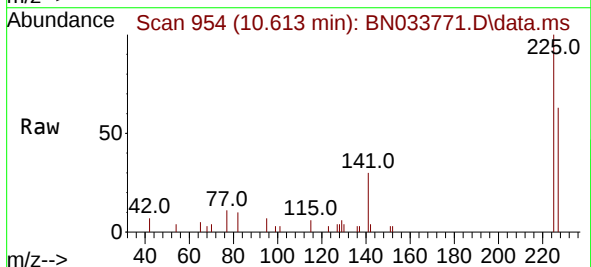
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:128 Resp: 13784
Ion Ratio Lower Upper
128 100
129 11.6 8.9 13.3
127 14.1 10.8 16.2



#10
Hexachlorobutadiene
Concen: 0.395 ng
RT: 10.613 min Scan# 954
Delta R.T. -0.011 min
Lab File: BN033771.D
Acq: 05 Sep 2024 16:50

Tgt Ion:225 Resp: 2938
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.2 76.8

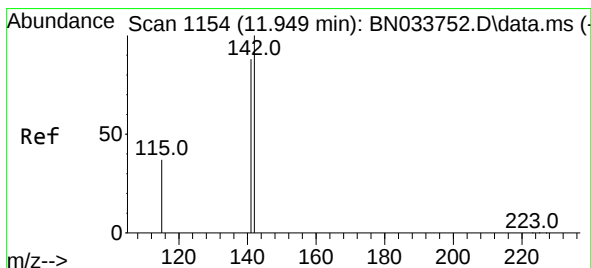
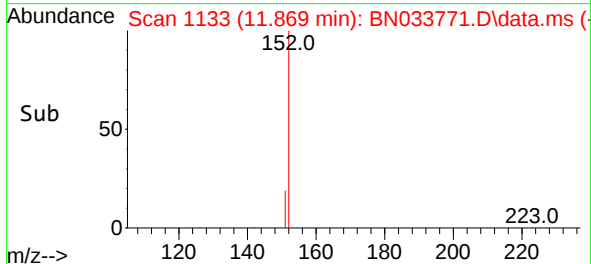
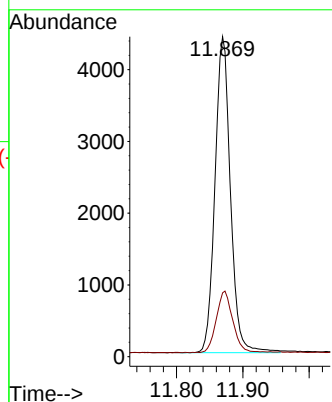
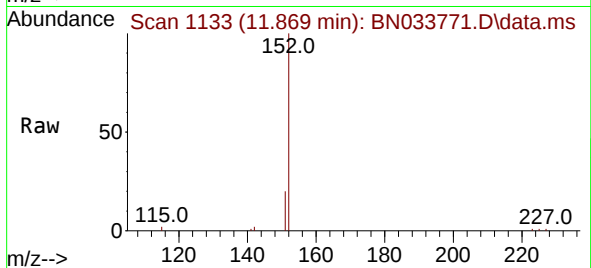




#11
2-Methylnaphthalene-d10
Concen: 0.377 ng
RT: 11.869 min Scan# 1133
Delta R.T. -0.004 min
Lab File: BN033771.D
Acq: 05 Sep 2024 16:50

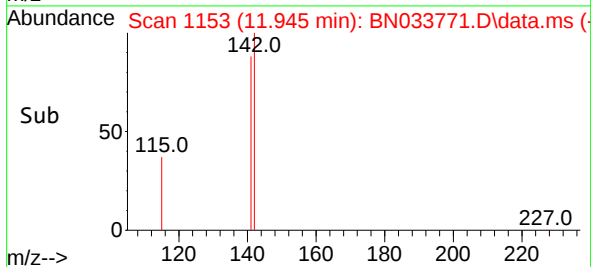
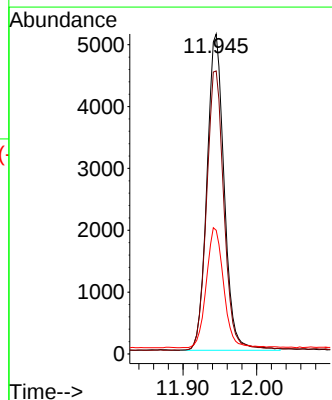
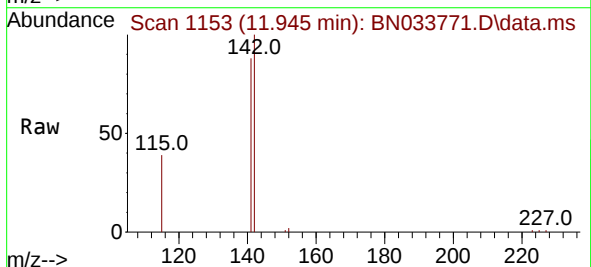
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BNA_N
ClientSampleId :
SSTDCCC0.4EC

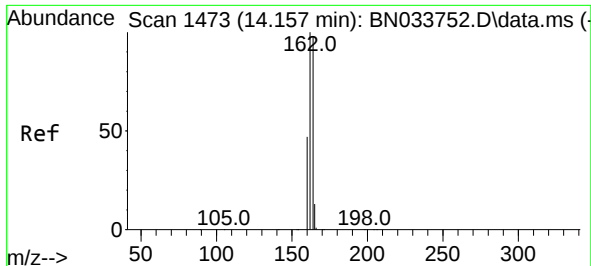
Tgt Ion:152 Resp: 7136
Ion Ratio Lower Upper
152 100
151 20.9 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.380 ng
RT: 11.945 min Scan# 1153
Delta R.T. -0.004 min
Lab File: BN033771.D
Acq: 05 Sep 2024 16:50

Tgt Ion:142 Resp: 8328
Ion Ratio Lower Upper
142 100
141 88.5 70.9 106.3
115 38.6 31.0 46.4

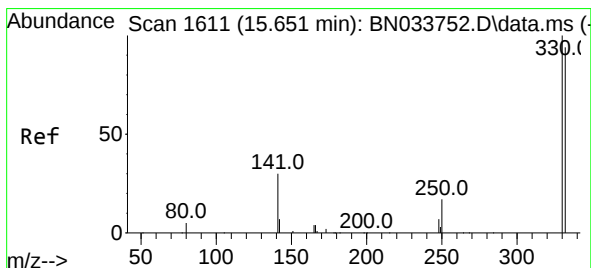
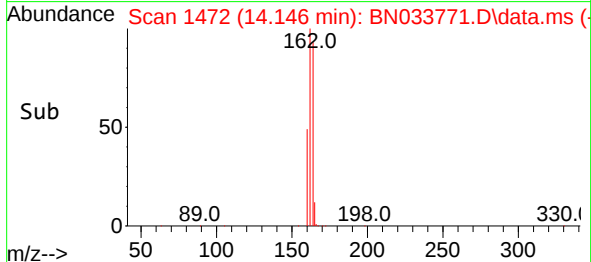
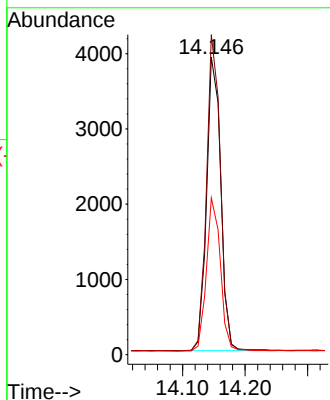
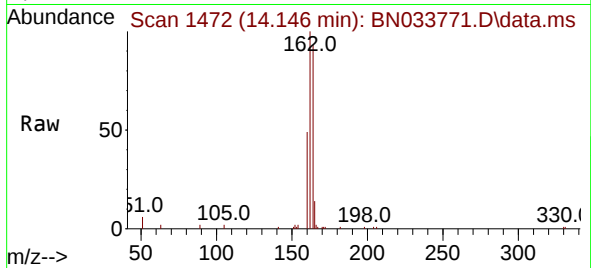




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.146 min Scan# 1473
Delta R.T. -0.011 min
Lab File: BN033771.D
Acq: 05 Sep 2024 16:50

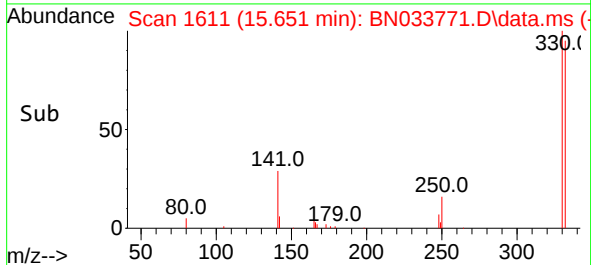
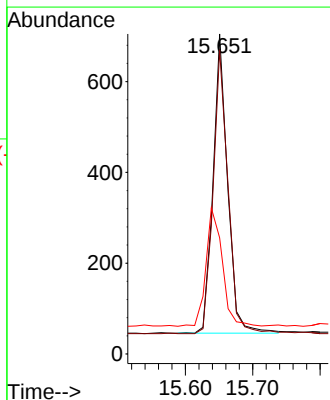
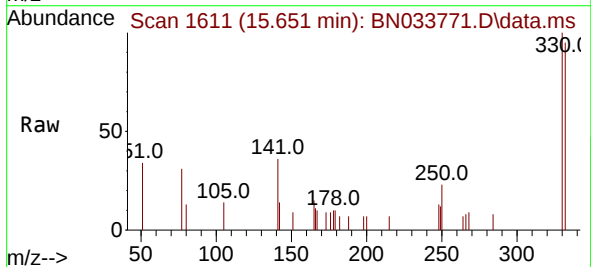
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:164 Resp: 6122
Ion Ratio Lower Upper
164 100
162 107.6 82.0 123.0
160 52.7 39.1 58.7



#14
2,4,6-Tribromophenol
Concen: 0.320 ng
RT: 15.651 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN033771.D
Acq: 05 Sep 2024 16:50

Tgt Ion:330 Resp: 988
Ion Ratio Lower Upper
330 100
332 96.6 74.2 111.4
141 43.5 33.9 50.9

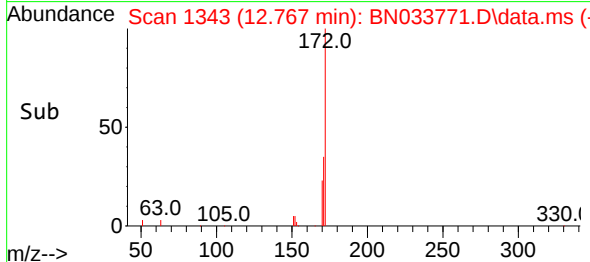
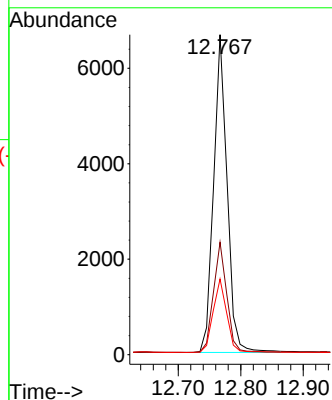
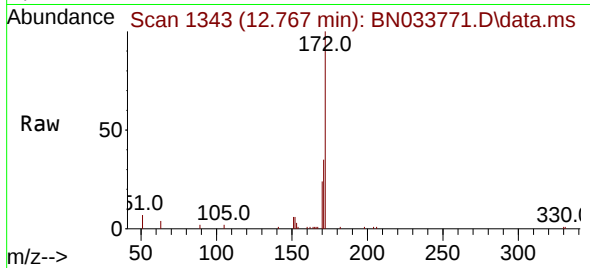




#15
2-Fluorobiphenyl
Concen: 0.391 ng
RT: 12.767 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN033771.D
Acq: 05 Sep 2024 16:50

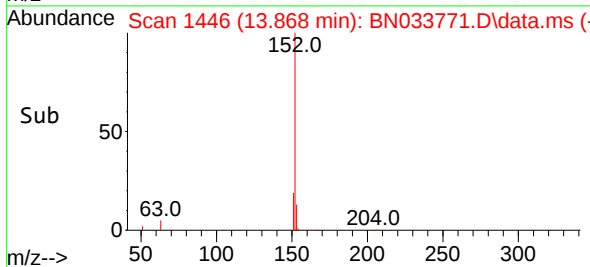
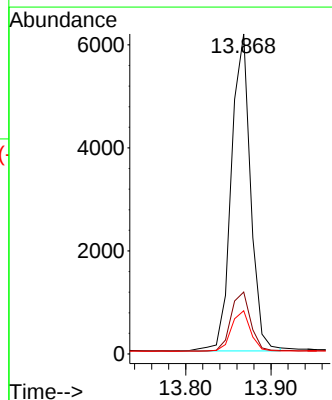
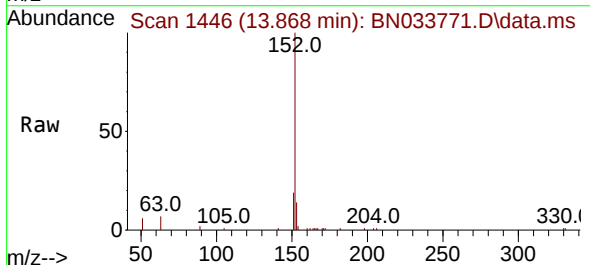
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

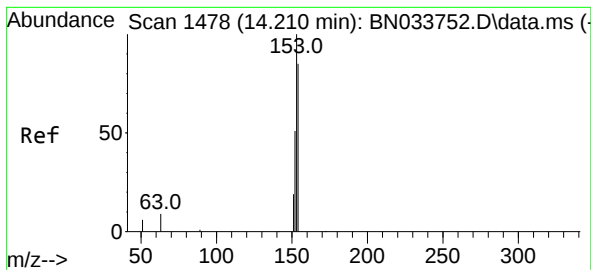
Tgt Ion:	172	Resp:	9976
Ion Ratio	Lower	Upper	
172	100		
171	35.2	28.8	43.2
170	23.6	19.7	29.5



#16
Acenaphthylene
Concen: 0.365 ng
RT: 13.868 min Scan# 1446
Delta R.T. -0.000 min
Lab File: BN033771.D
Acq: 05 Sep 2024 16:50

Tgt Ion:	152	Resp:	9647
Ion Ratio	Lower	Upper	
152	100		
151	19.0	15.6	23.4
153	12.7	10.3	15.5





#17

Acenaphthene

Concen: 0.387 ng

RT: 14.210 min Scan# 1478

Delta R.T. -0.000 min

Lab File: BN033771.D

Acq: 05 Sep 2024 16:50

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

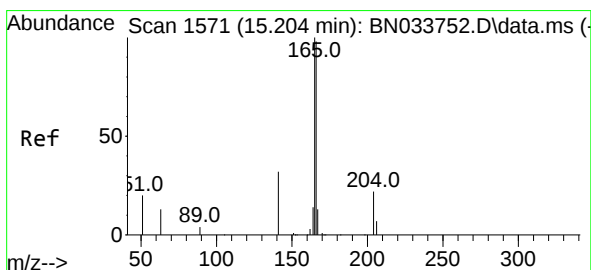
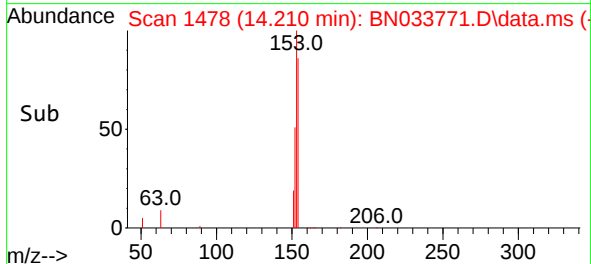
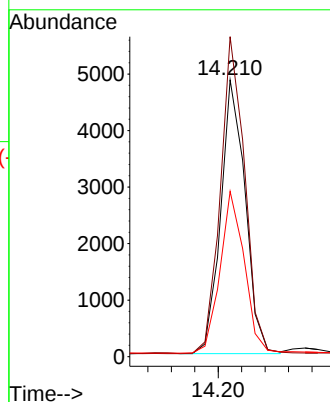
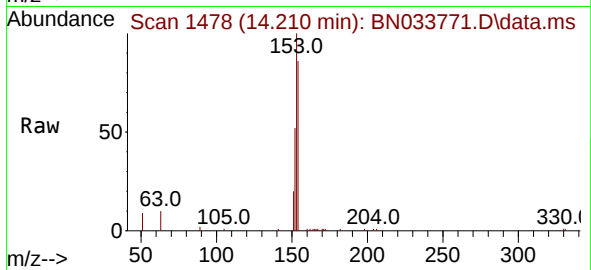
Tgt Ion:154 Resp: 7012

Ion Ratio Lower Upper

154 100

153 114.6 91.4 137.2

152 58.4 45.8 68.6



#18

Fluorene

Concen: 0.387 ng

RT: 15.204 min Scan# 1571

Delta R.T. -0.000 min

Lab File: BN033771.D

Acq: 05 Sep 2024 16:50

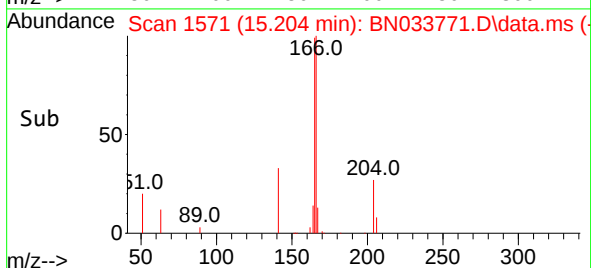
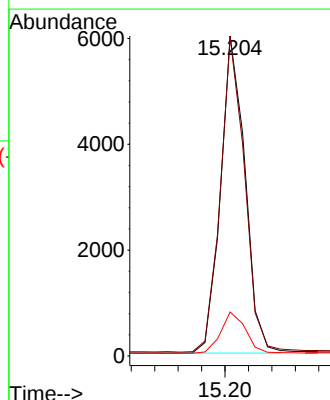
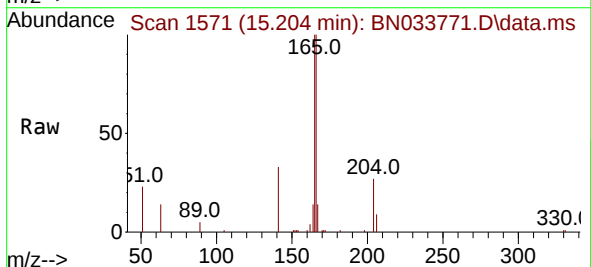
Tgt Ion:166 Resp: 8662

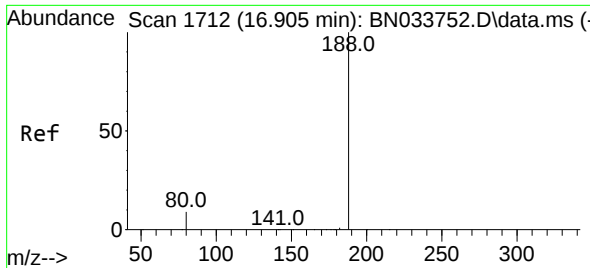
Ion Ratio Lower Upper

166 100

165 98.0 78.8 118.2

167 13.1 10.6 16.0

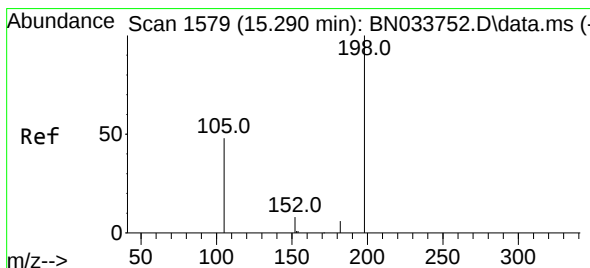
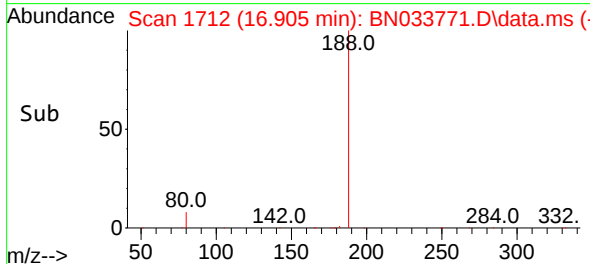
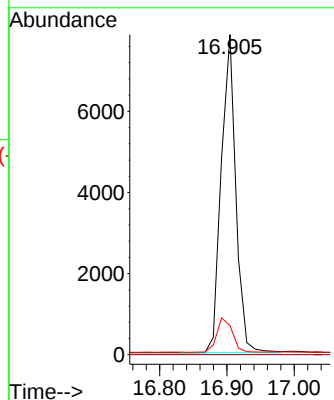
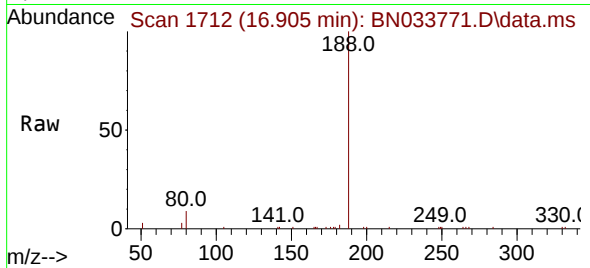




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.905 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN033771.D
Acq: 05 Sep 2024 16:50

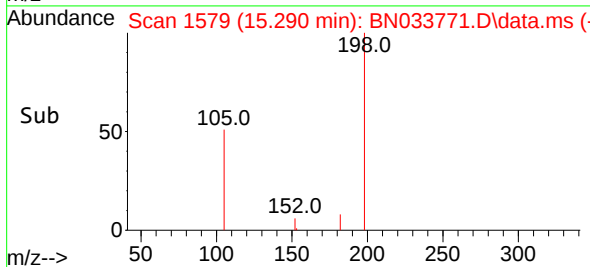
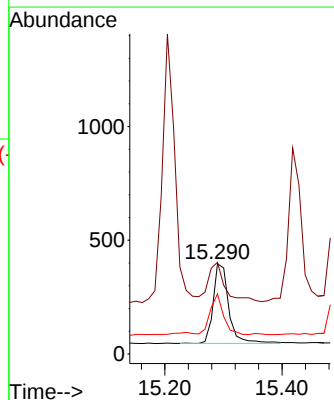
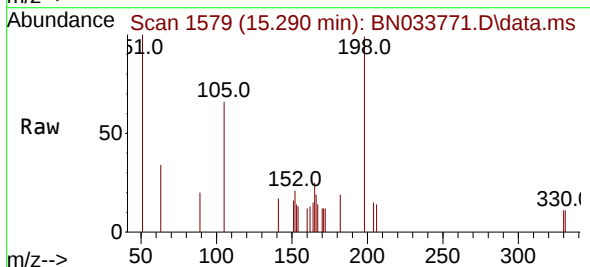
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

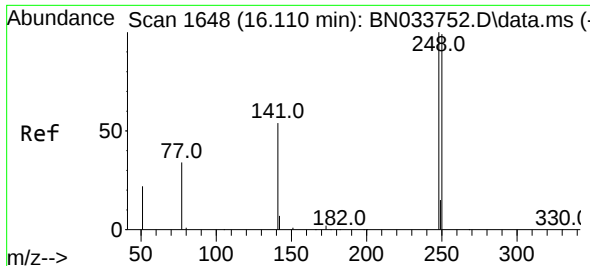
Tgt Ion:188 Resp: 11798
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.1 7.9 11.9



#20
4,6-Dinitro-2-methylphenol
Concen: 0.344 ng
RT: 15.290 min Scan# 1579
Delta R.T. -0.000 min
Lab File: BN033771.D
Acq: 05 Sep 2024 16:50

Tgt Ion:198 Resp: 640
Ion Ratio Lower Upper
198 100
51 101.5 92.8 139.2
105 66.5 59.4 89.0

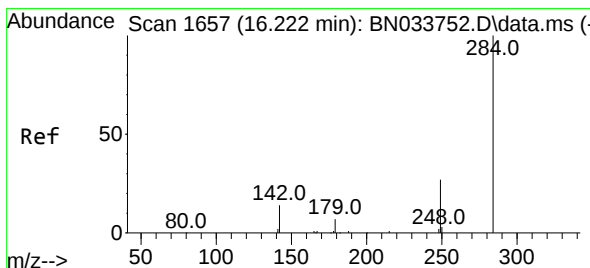
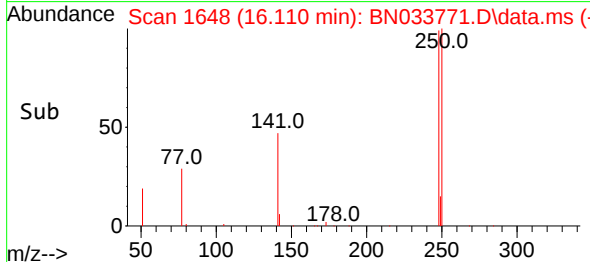
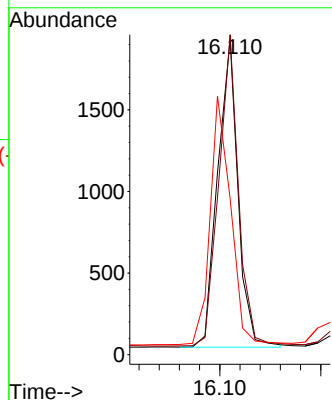
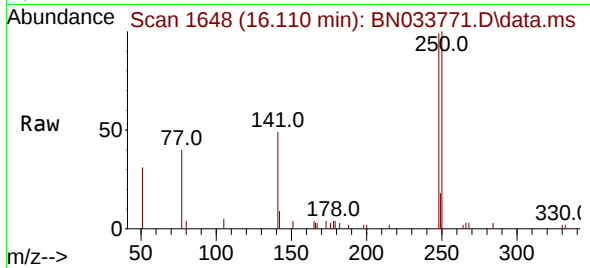




#21
4-Bromophenyl-phenylether
Concen: 0.386 ng
RT: 16.110 min Scan# 1648
Delta R.T. -0.000 min
Lab File: BN033771.D
Acq: 05 Sep 2024 16:50

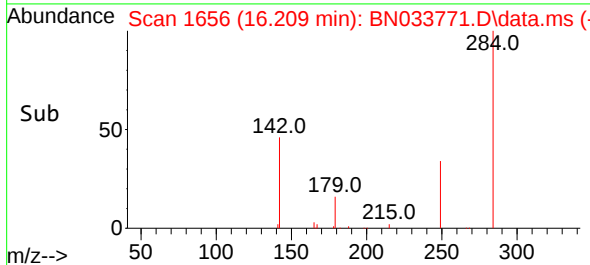
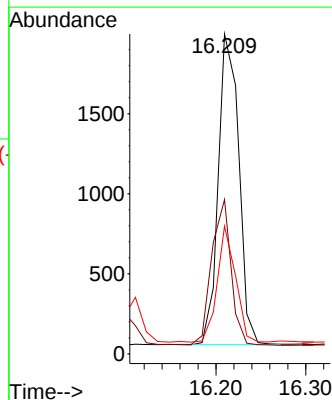
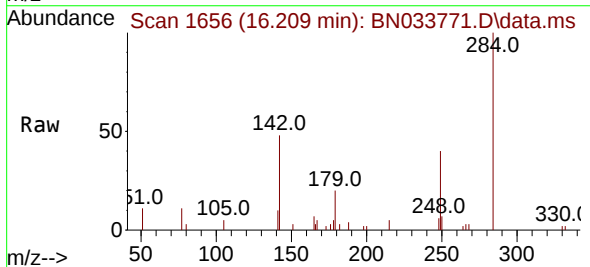
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

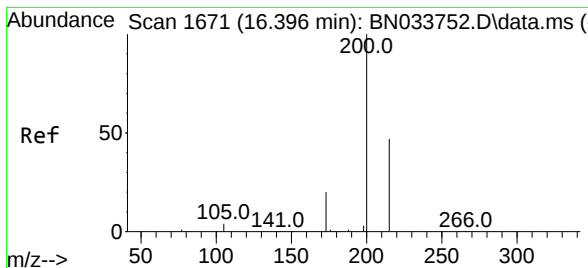
Tgt Ion:	248	Resp:	2639
Ion Ratio	Lower	Upper	
248	100		
250	101.4	79.5	119.3
141	49.5	44.9	67.3



#22
Hexachlorobenzene
Concen: 0.393 ng
RT: 16.209 min Scan# 1656
Delta R.T. -0.012 min
Lab File: BN033771.D
Acq: 05 Sep 2024 16:50

Tgt Ion:	284	Resp:	3082
Ion Ratio	Lower	Upper	
284	100		
142	44.5	32.8	49.2
249	33.3	26.2	39.2





#23

Atrazine

Concen: 0.360 ng

RT: 16.396 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN033771.D

Acq: 05 Sep 2024 16:50

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

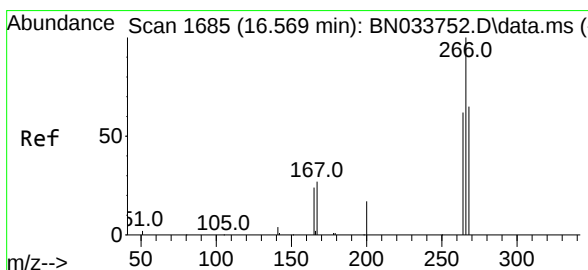
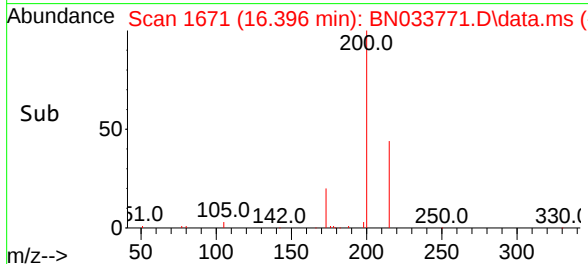
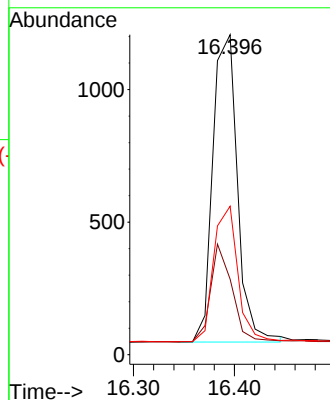
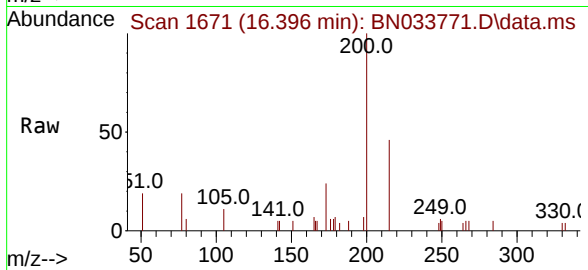
Tgt Ion:200 Resp: 1964

Ion Ratio Lower Upper

200 100

173 23.6 18.2 27.4

215 46.4 39.0 58.4



#24

Pentachlorophenol

Concen: 0.327 ng

RT: 16.557 min Scan# 1684

Delta R.T. -0.012 min

Lab File: BN033771.D

Acq: 05 Sep 2024 16:50

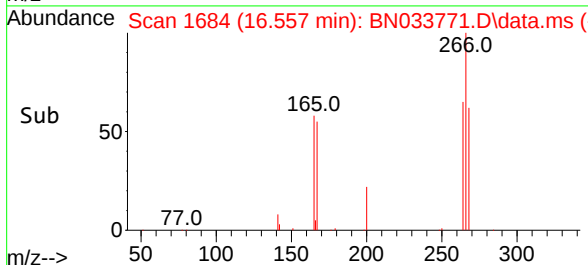
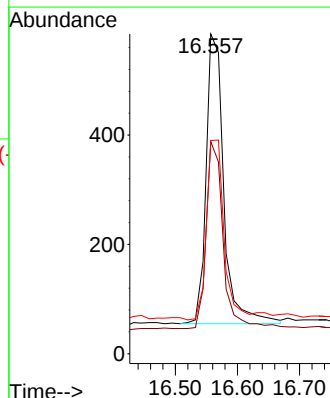
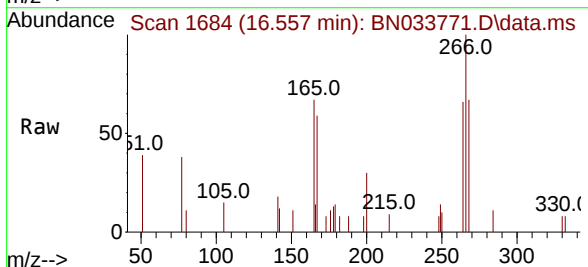
Tgt Ion:266 Resp: 1048

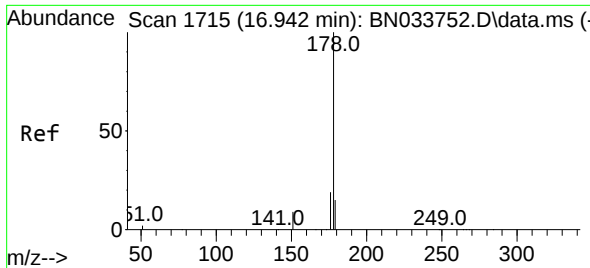
Ion Ratio Lower Upper

266 100

264 61.8 49.6 74.4

268 63.6 52.2 78.4

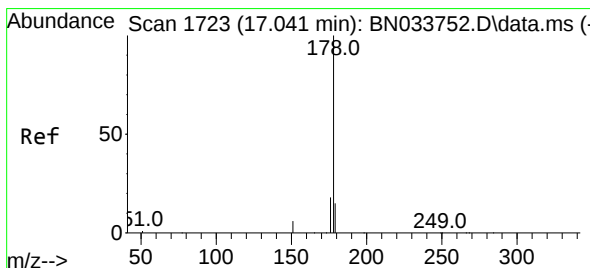
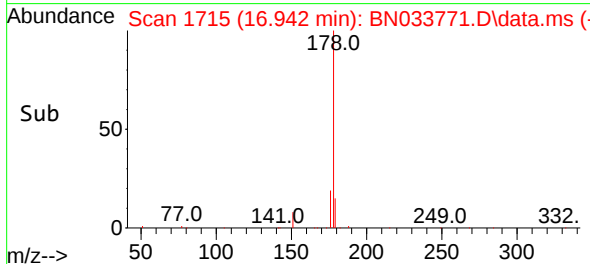
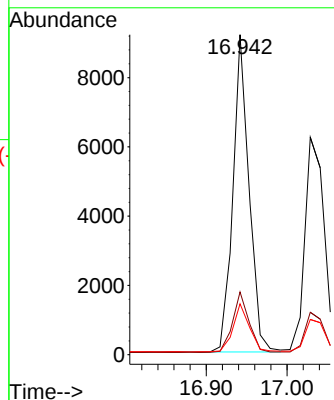
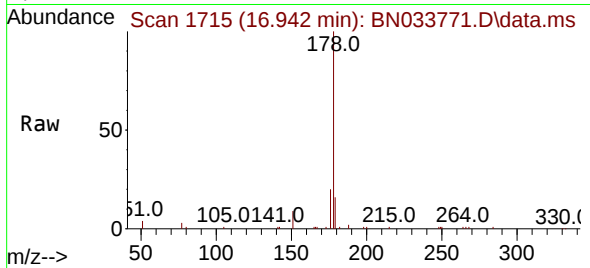




#25
Phenanthrene
Concen: 0.391 ng
RT: 16.942 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN033771.D
Acq: 05 Sep 2024 16:50

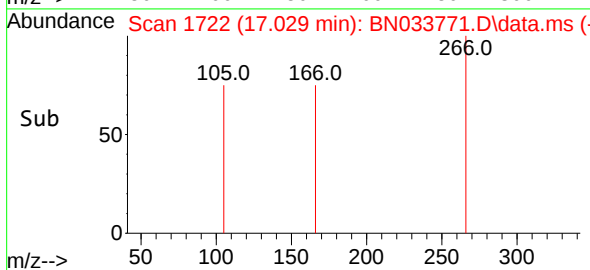
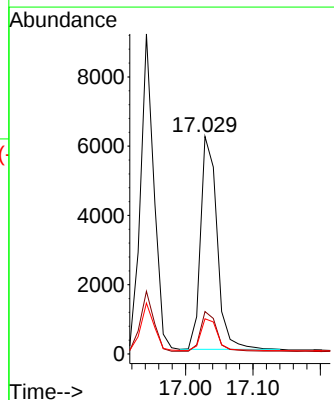
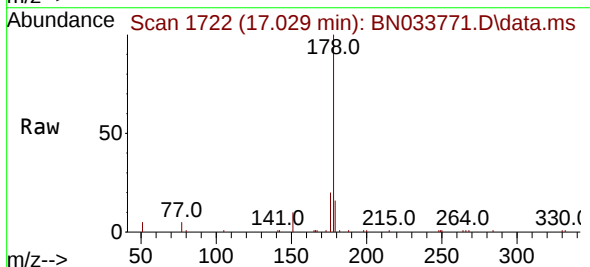
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

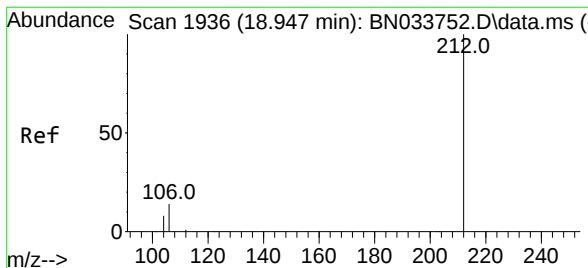
Tgt Ion:178 Resp: 12723
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.5 12.2 18.4



#26
Anthracene
Concen: 0.371 ng
RT: 17.029 min Scan# 1722
Delta R.T. -0.012 min
Lab File: BN033771.D
Acq: 05 Sep 2024 16:50

Tgt Ion:178 Resp: 10493
Ion Ratio Lower Upper
178 100
176 18.2 14.8 22.2
179 15.4 12.4 18.6





#27

Fluoranthene-d10

Concen: 0.384 ng

RT: 18.947 min Scan# 1936

Delta R.T. -0.000 min

Lab File: BN033771.D

Acq: 05 Sep 2024 16:50

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

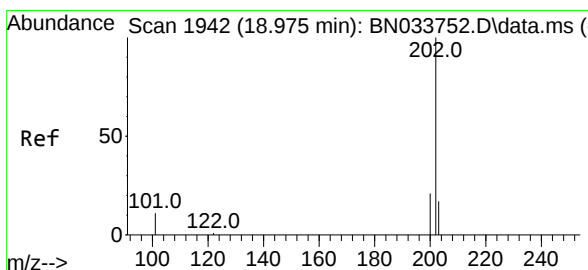
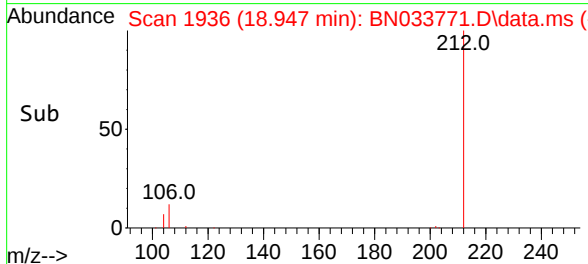
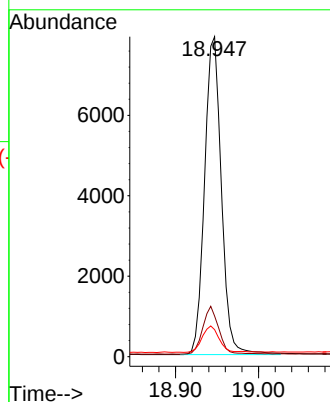
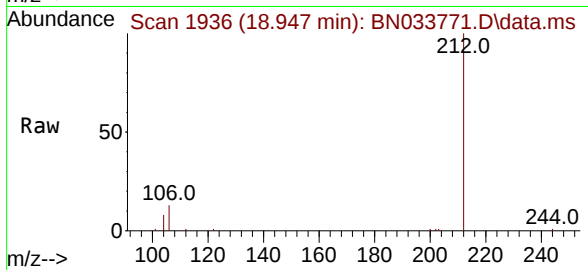
Tgt Ion:212 Resp: 11182

Ion Ratio Lower Upper

212 100

106 14.3 11.5 17.3

104 8.5 6.6 9.8



#28

Fluoranthene

Concen: 0.385 ng

RT: 18.975 min Scan# 1942

Delta R.T. -0.000 min

Lab File: BN033771.D

Acq: 05 Sep 2024 16:50

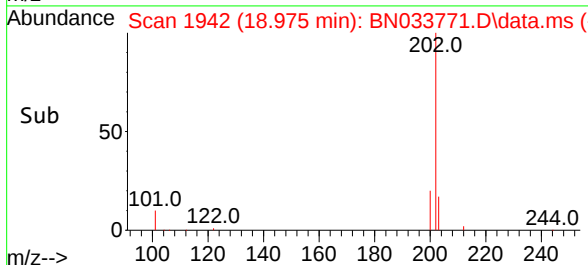
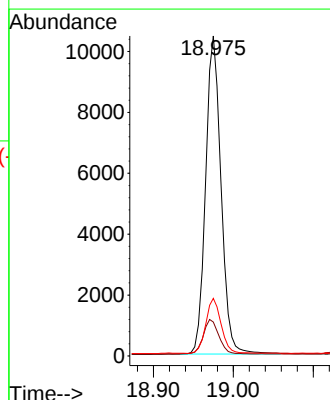
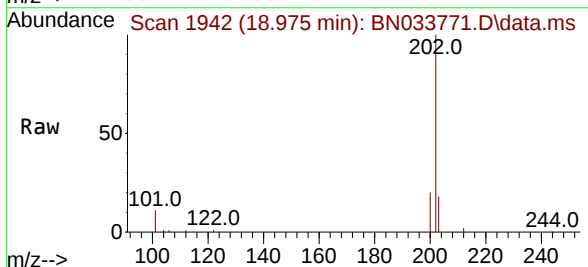
Tgt Ion:202 Resp: 14035

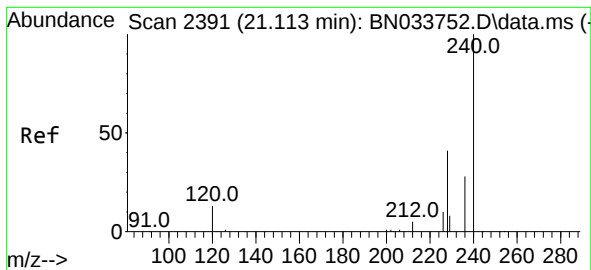
Ion Ratio Lower Upper

202 100

101 11.2 9.2 13.8

203 17.0 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.112 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN033771.D

Acq: 05 Sep 2024 16:50

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

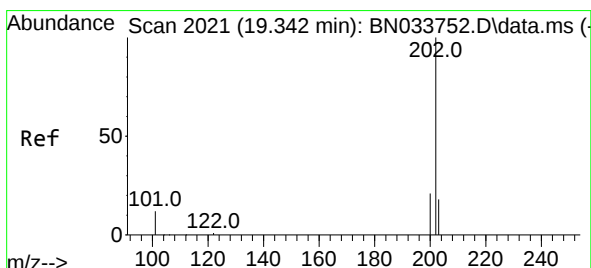
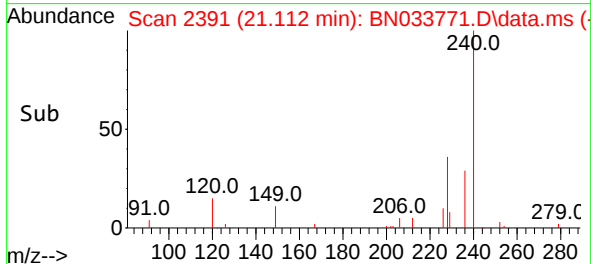
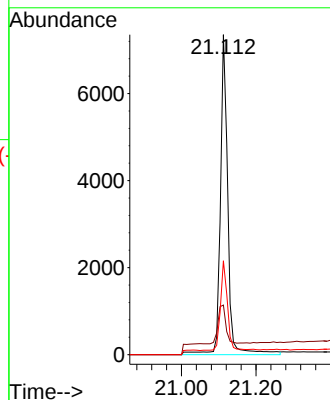
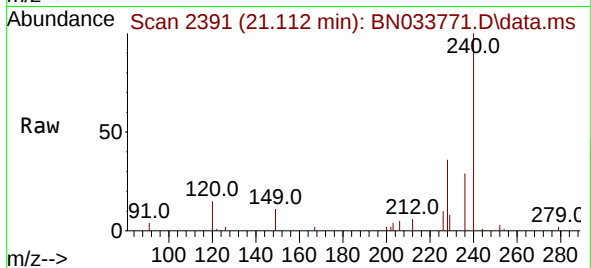
Tgt Ion:240 Resp: 9822

Ion Ratio Lower Upper

240 100

120 15.5 13.7 20.5

236 29.4 23.4 35.2



#30

Pyrene

Concen: 0.362 ng

RT: 19.342 min Scan# 2021

Delta R.T. -0.000 min

Lab File: BN033771.D

Acq: 05 Sep 2024 16:50

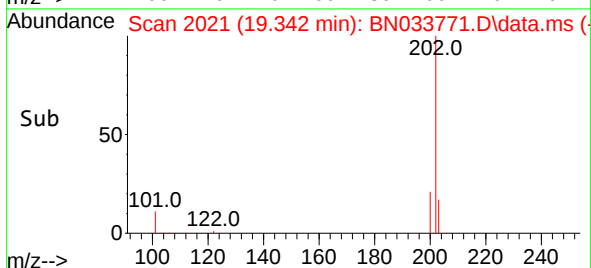
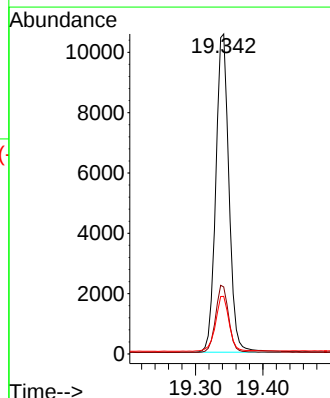
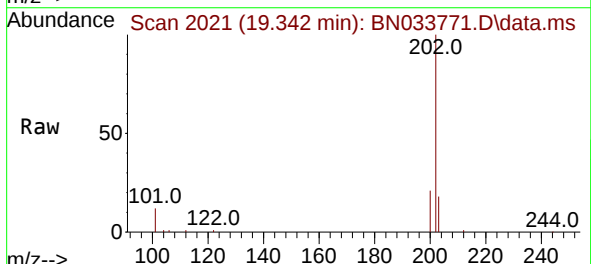
Tgt Ion:202 Resp: 14309

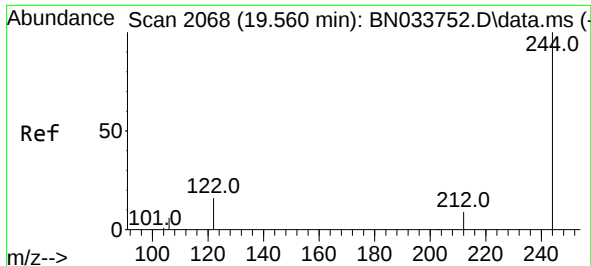
Ion Ratio Lower Upper

202 100

200 21.0 16.8 25.2

203 17.9 14.4 21.6

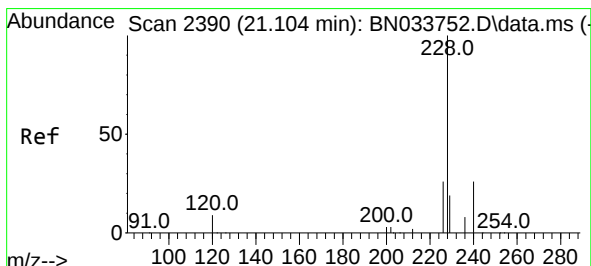
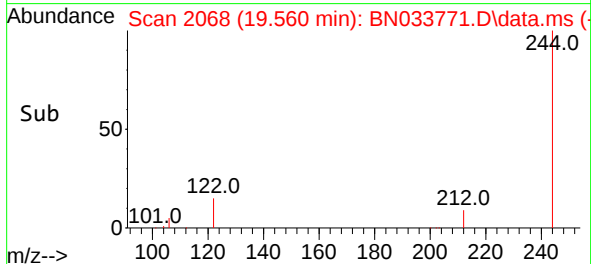
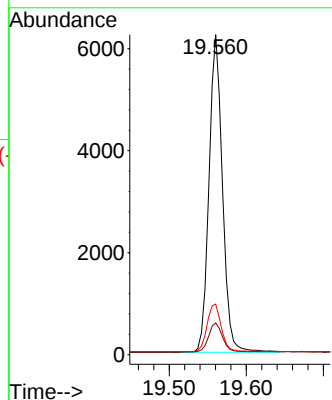
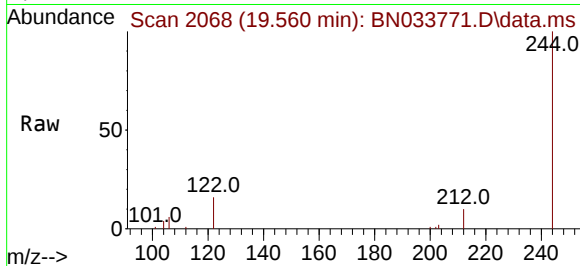




#31
 Terphenyl-d14
 Concen: 0.361 ng
 RT: 19.560 min Scan# 2068
 Delta R.T. -0.000 min
 Lab File: BN033771.D
 Acq: 05 Sep 2024 16:50

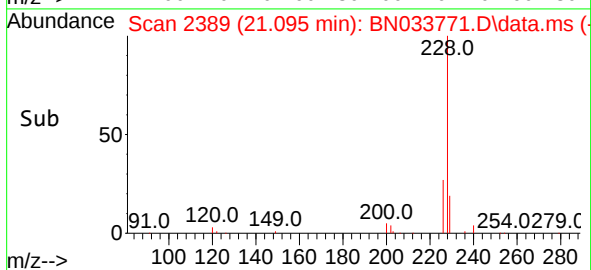
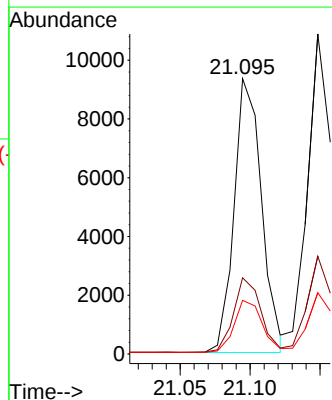
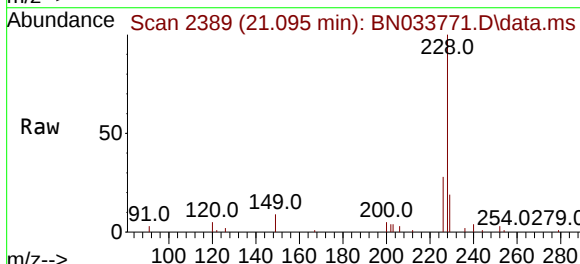
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

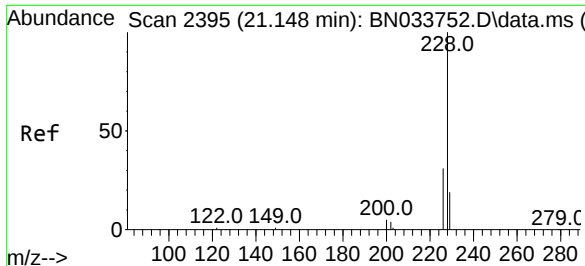
Tgt Ion:244 Resp: 7563
 Ion Ratio Lower Upper
 244 100
 212 9.9 7.9 11.9
 122 15.8 13.2 19.8



#32
 Benzo(a)anthracene
 Concen: 0.363 ng
 RT: 21.095 min Scan# 2389
 Delta R.T. -0.009 min
 Lab File: BN033771.D
 Acq: 05 Sep 2024 16:50

Tgt Ion:228 Resp: 12723
 Ion Ratio Lower Upper
 228 100
 226 27.7 21.2 31.8
 229 19.5 15.9 23.9

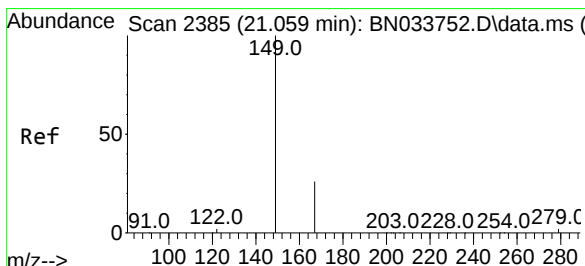
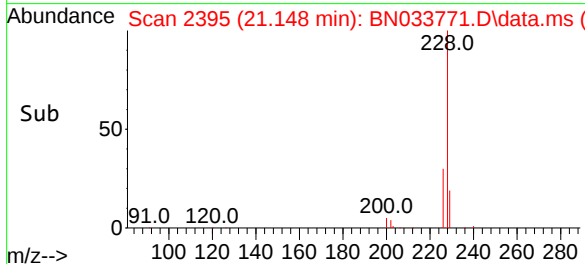
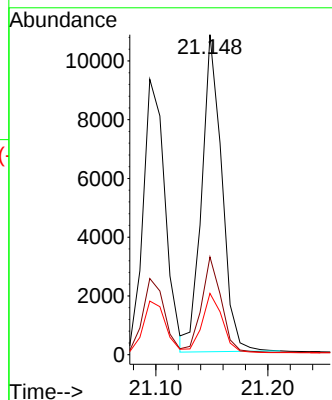
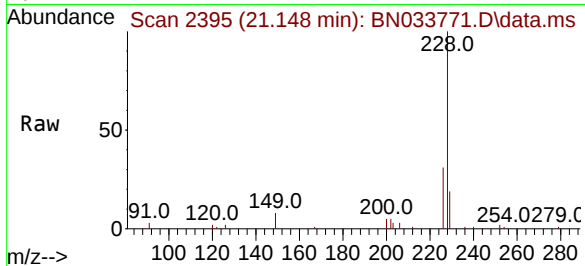




#33
Chrysene
Concen: 0.387 ng
RT: 21.148 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN033771.D
Acq: 05 Sep 2024 16:50

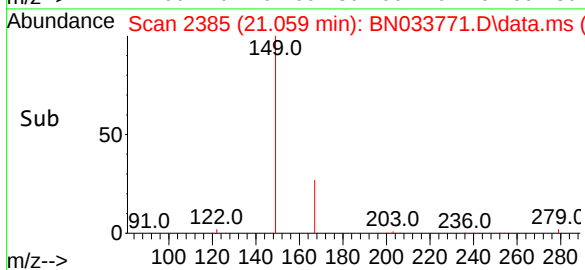
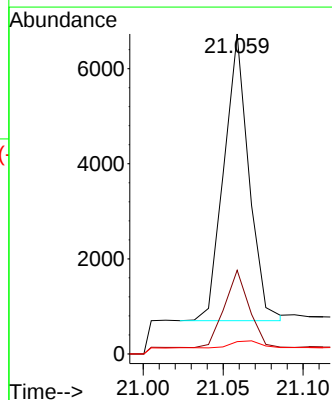
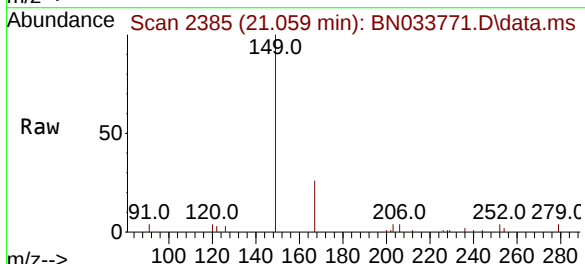
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

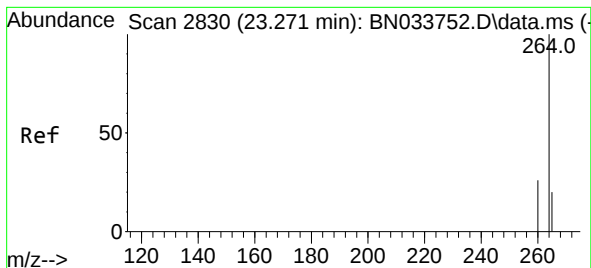
Tgt Ion:228	Resp:	13430
Ion Ratio	Lower	Upper
228	100	
226	30.5	25.0 37.6
229	19.2	15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.342 ng
RT: 21.059 min Scan# 2385
Delta R.T. -0.000 min
Lab File: BN033771.D
Acq: 05 Sep 2024 16:50

Tgt Ion:149	Resp:	6538
Ion Ratio	Lower	Upper
149	100	
167	26.8	21.0 31.4
279	2.8	2.4 3.6





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.268 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN033771.D

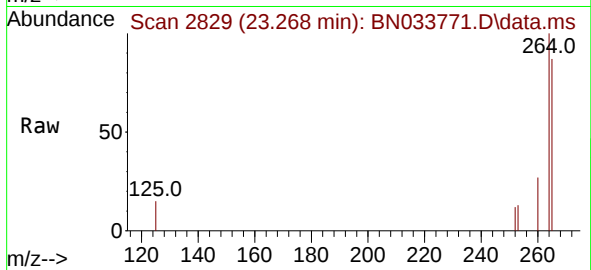
Acq: 05 Sep 2024 16:50

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



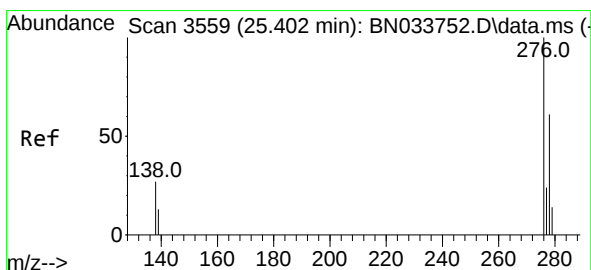
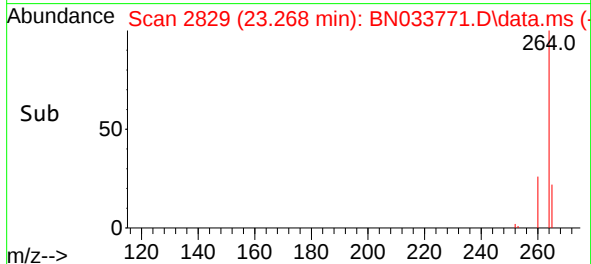
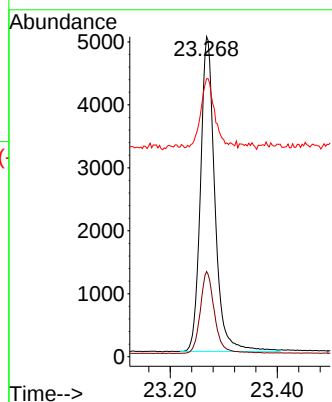
Tgt Ion:264 Resp: 9337

Ion Ratio Lower Upper

264 100

260 26.6 21.1 31.7

265 86.8 72.0 108.0



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.392 ng

RT: 25.402 min Scan# 3559

Delta R.T. -0.000 min

Lab File: BN033771.D

Acq: 05 Sep 2024 16:50

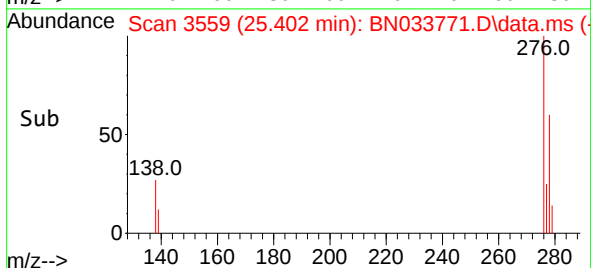
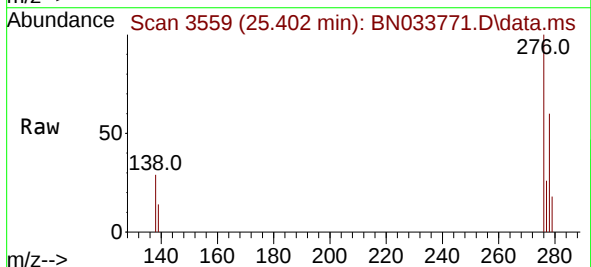
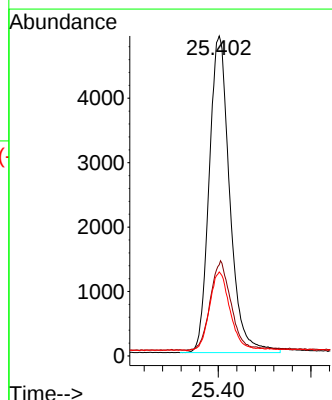
Tgt Ion:276 Resp: 15131

Ion Ratio Lower Upper

276 100

138 28.5 23.0 34.6

277 25.0 20.2 30.4





#37

Benzo(b)fluoranthene

Concen: 0.393 ng

RT: 22.630 min Scan# 2611

Delta R.T. -0.000 min

Lab File: BN033771.D

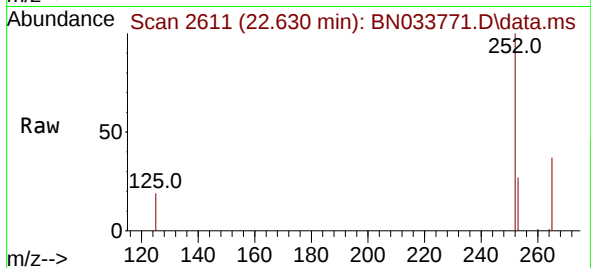
Acq: 05 Sep 2024 16:50

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



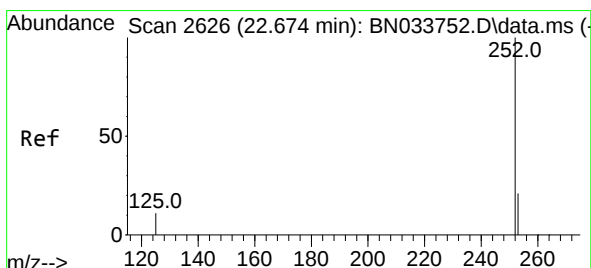
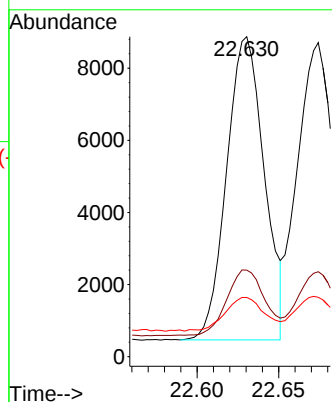
Tgt Ion:252 Resp: 13479

Ion Ratio Lower Upper

252 100

253 27.0 21.8 32.6

125 18.5 15.4 23.0



#38

Benzo(k)fluoranthene

Concen: 0.402 ng

RT: 22.674 min Scan# 2626

Delta R.T. -0.000 min

Lab File: BN033771.D

Acq: 05 Sep 2024 16:50

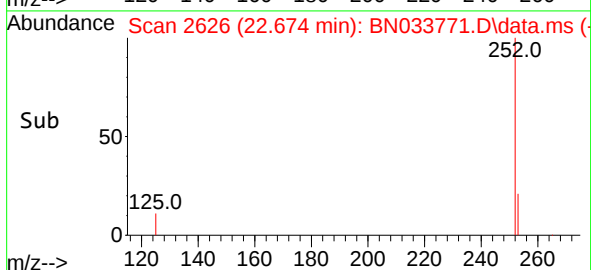
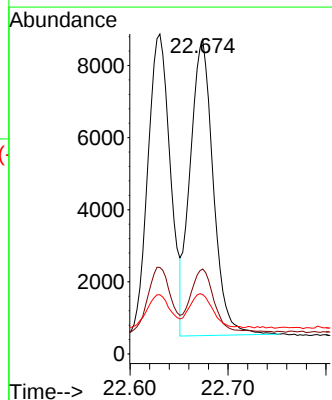
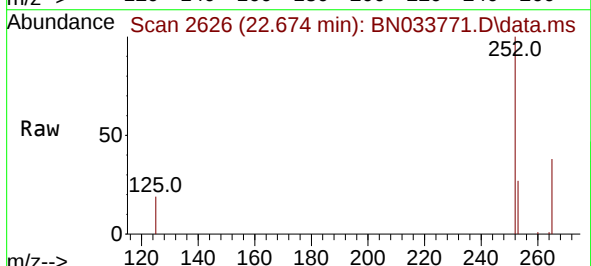
Tgt Ion:252 Resp: 13460

Ion Ratio Lower Upper

252 100

253 27.1 21.8 32.8

125 18.9 15.4 23.2





#39

Benzo(a)pyrene

Concen: 0.399 ng

RT: 23.174 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN033771.D

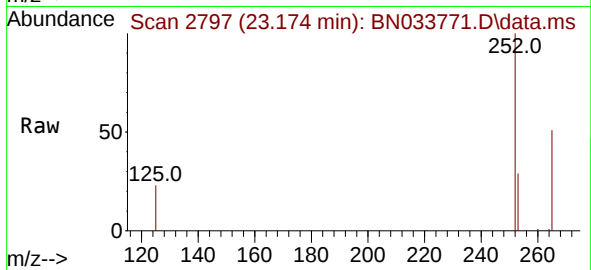
Acq: 05 Sep 2024 16:50

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



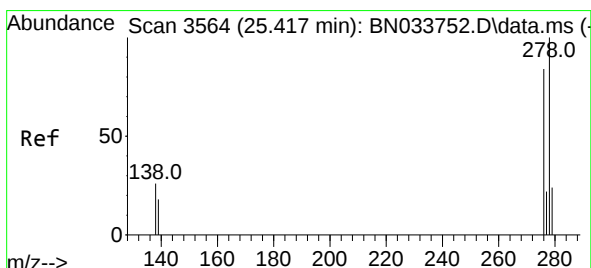
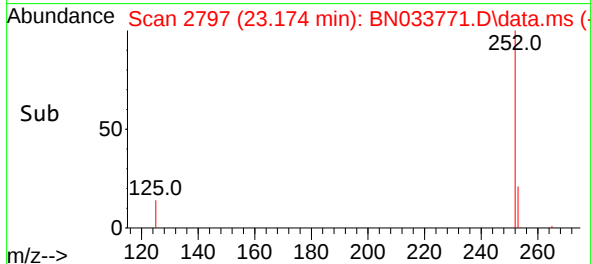
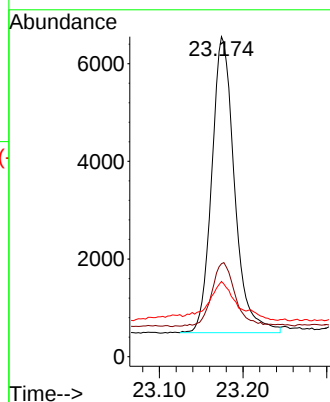
Tgt Ion:252 Resp: 11453

Ion Ratio Lower Upper

252 100

253 29.0 24.0 36.0

125 23.5 19.1 28.7



#40

Dibenzo(a,h)anthracene

Concen: 0.393 ng

RT: 25.417 min Scan# 3564

Delta R.T. -0.000 min

Lab File: BN033771.D

Acq: 05 Sep 2024 16:50

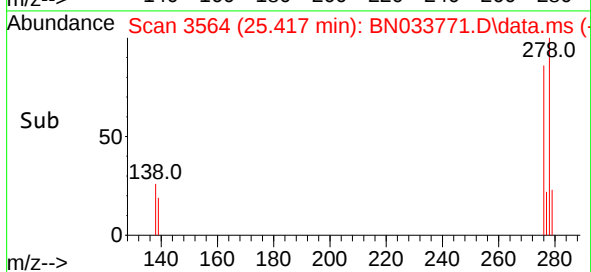
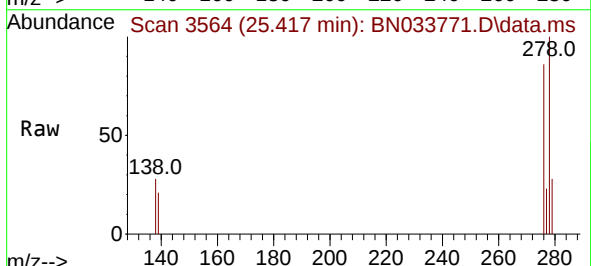
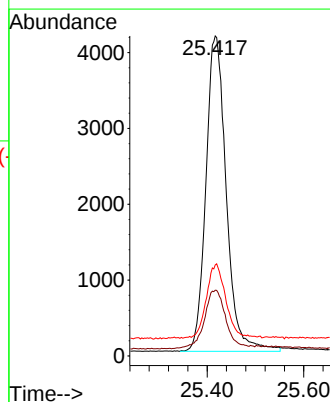
Tgt Ion:278 Resp: 12166

Ion Ratio Lower Upper

278 100

139 20.5 16.7 25.1

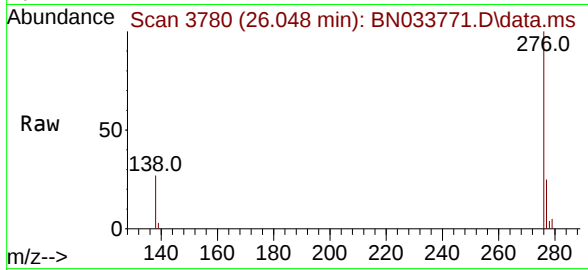
279 28.5 23.4 35.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.395 ng
 RT: 26.048 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: BN033771.D
 Acq: 05 Sep 2024 16:50

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:	276	Resp:	13249
Ion	Ratio	Lower	Upper
276	100		
277	25.5	20.3	30.5
138	26.5	20.9	31.3

