

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090624\
 Data File : BN033773.D
 Acq On : 06 Sep 2024 09:20
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Sep 06 11:06:35 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)

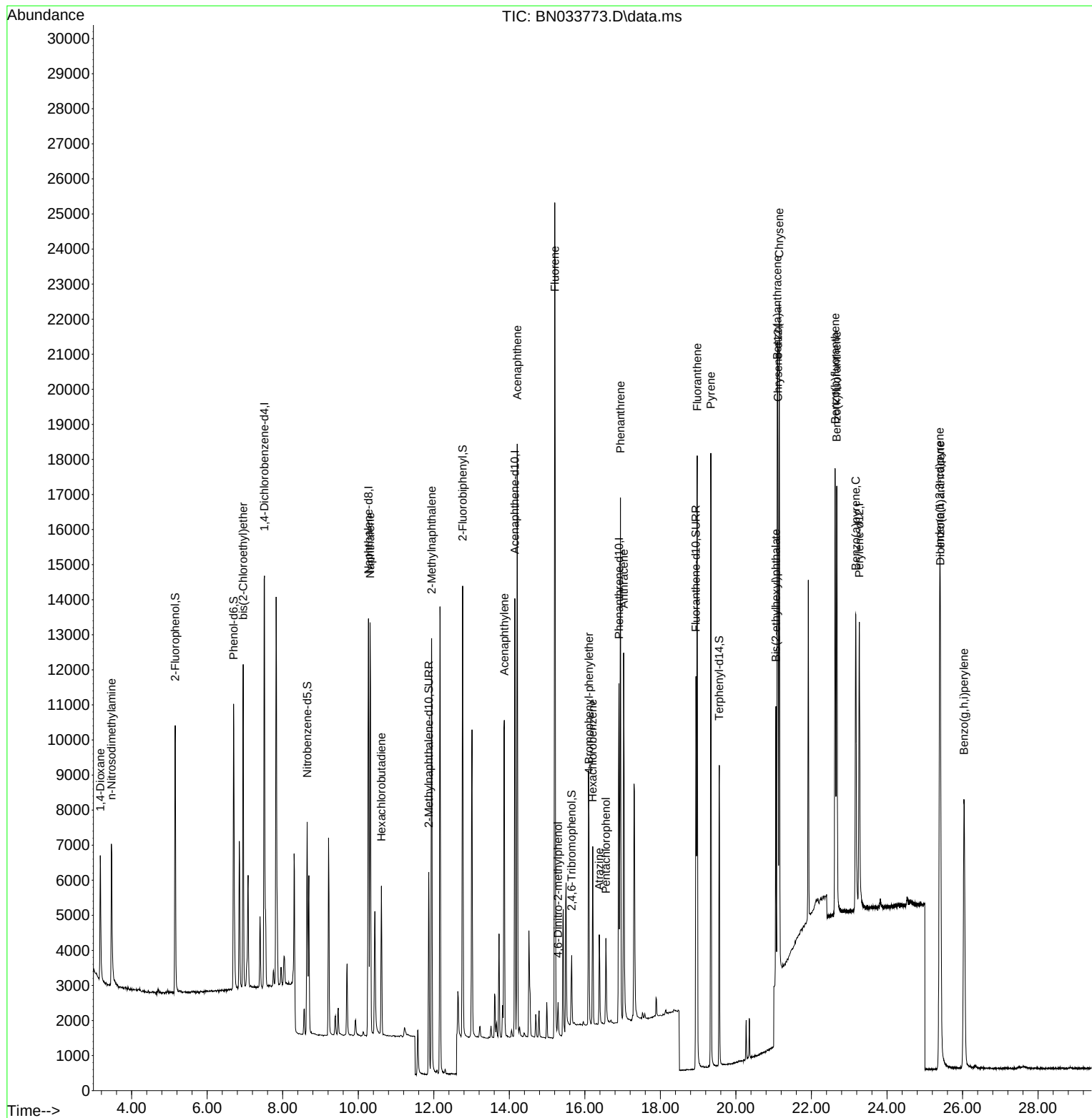
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.516	152	5769	0.400	ng	0.00
7) Naphthalene-d8	10.272	136	14986	0.400	ng	# 0.00
13) Acenaphthene-d10	14.146	164	6772	0.400	ng	-0.01
19) Phenanthrene-d10	16.904	188	13338	0.400	ng	0.00
29) Chrysene-d12	21.112	240	10082	0.400	ng	0.00
35) Perylene-d12	23.268	264	10458	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.154	112	6153	0.348	ng	0.00
5) Phenol-d6	6.700	99	7295	0.349	ng	0.00
8) Nitrobenzene-d5	8.649	82	4667	0.366	ng	0.00
11) 2-Methylnaphthalene-d10	11.869	152	7926	0.374	ng	0.00
14) 2,4,6-Tribromophenol	15.651	330	1106	0.323	ng	0.00
15) 2-Fluorobiphenyl	12.767	172	11196	0.397	ng	0.00
27) Fluoranthene-d10	18.942	212	12398	0.377	ng	0.00
31) Terphenyl-d14	19.560	244	8446	0.393	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.168	88	2638	0.402	ng	96
3) n-Nitrosodimethylamine	3.464	42	2954	0.383	ng	95
6) bis(2-Chloroethyl)ether	6.953	93	6148	0.390	ng	99
9) Naphthalene	10.314	128	15266	0.381	ng	99
10) Hexachlorobutadiene	10.613	225	3230	0.388	ng	# 99
12) 2-Methylnaphthalene	11.945	142	9196	0.375	ng	100
16) Acenaphthylene	13.868	152	10833	0.370	ng	100
17) Acenaphthene	14.210	154	7779	0.388	ng	99
18) Fluorene	15.204	166	9582	0.387	ng	99
20) 4,6-Dinitro-2-methylph...	15.290	198	720	0.342	ng	# 82
21) 4-Bromophenyl-phenylether	16.110	248	2938	0.380	ng	# 92
22) Hexachlorobenzene	16.209	284	3433	0.387	ng	96
23) Atrazine	16.383	200	2136	0.346	ng	# 91
24) Pentachlorophenol	16.557	266	1201	0.331	ng	99
25) Phenanthrene	16.942	178	14211	0.387	ng	99
26) Anthracene	17.029	178	11811	0.370	ng	99
28) Fluoranthene	18.975	202	15677	0.381	ng	99
30) Pyrene	19.337	202	15821	0.389	ng	100
32) Benzo(a)anthracene	21.095	228	13467	0.374	ng	98
33) Chrysene	21.148	228	14733	0.414	ng	99
34) Bis(2-ethylhexyl)phtha...	21.059	149	6599	0.336	ng	99
36) Indeno(1,2,3-cd)pyrene	25.396	276	17148	0.397	ng	99
37) Benzo(b)fluoranthene	22.627	252	15007	0.390	ng	97
38) Benzo(k)fluoranthene	22.671	252	15229	0.406	ng	99
39) Benzo(a)pyrene	23.174	252	12084	0.376	ng	97
40) Dibenzo(a,h)anthracene	25.414	278	13633	0.393	ng	98
41) Benzo(g,h,i)perylene	26.039	276	15010	0.400	ng	98

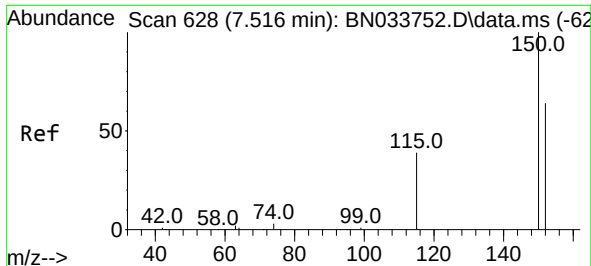
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090624\
Data File : BN033773.D
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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
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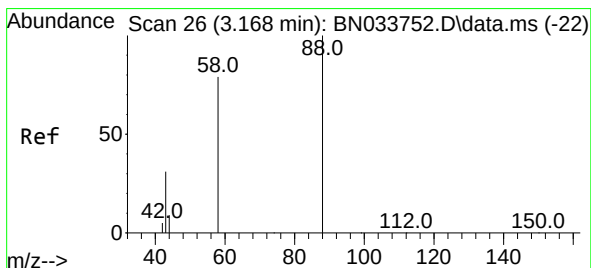
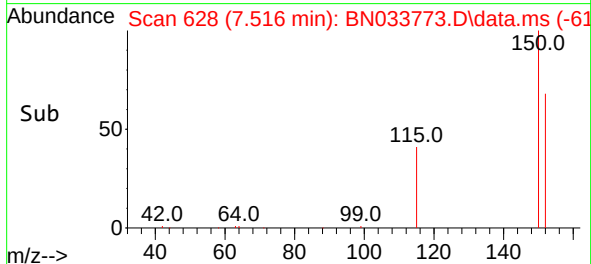
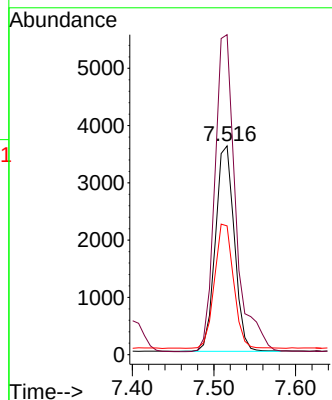
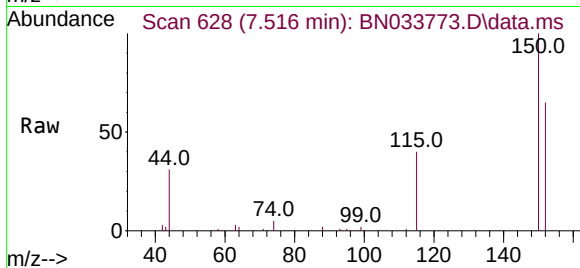




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.516 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN033773.D
 Acq: 06 Sep 2024 09:20

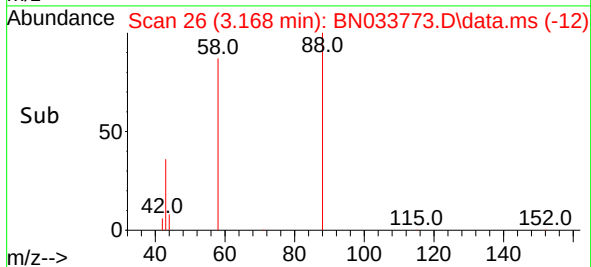
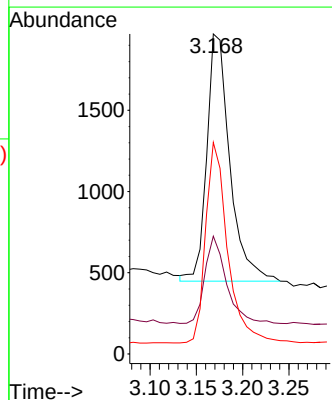
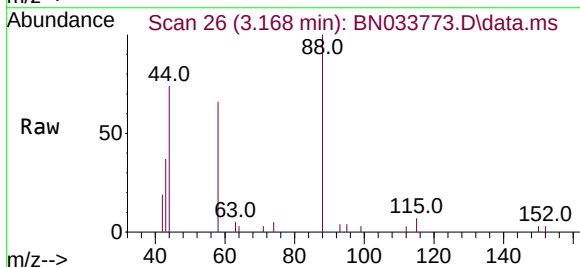
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

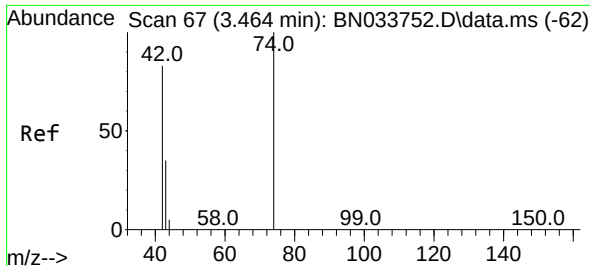
Tgt Ion:152 Resp: 5769
 Ion Ratio Lower Upper
 152 100
 150 153.2 123.3 184.9
 115 61.6 51.0 76.4



#2
 1,4-Dioxane
 Concen: 0.402 ng
 RT: 3.168 min Scan# 26
 Delta R.T. 0.000 min
 Lab File: BN033773.D
 Acq: 06 Sep 2024 09:20

Tgt Ion: 88 Resp: 2638
 Ion Ratio Lower Upper
 88 100
 43 32.9 29.0 43.4
 58 77.3 64.1 96.1

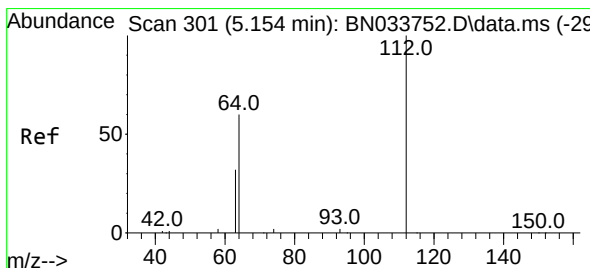
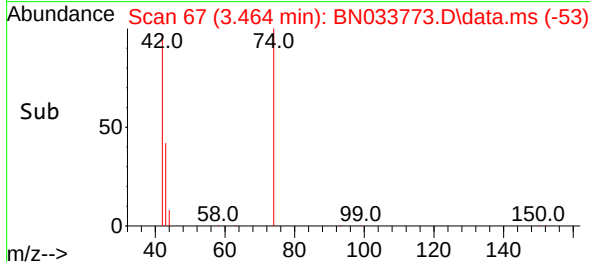
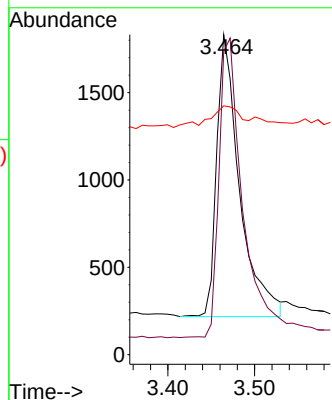
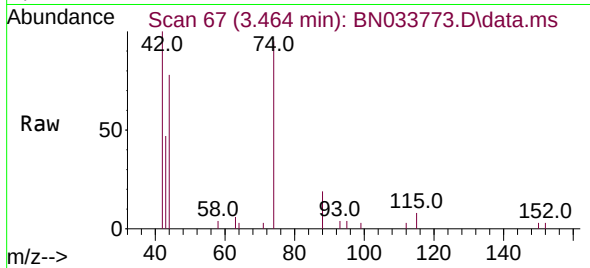




#3
n-Nitrosodimethylamine
Concen: 0.383 ng
RT: 3.464 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN033773.D
Acq: 06 Sep 2024 09:20

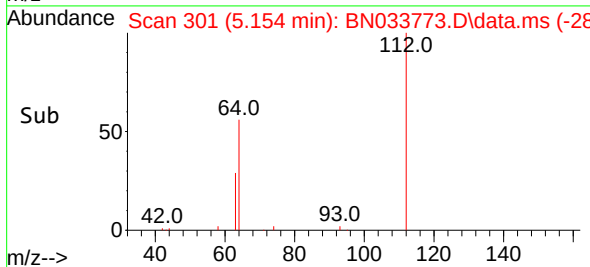
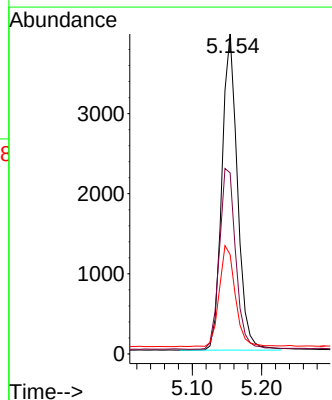
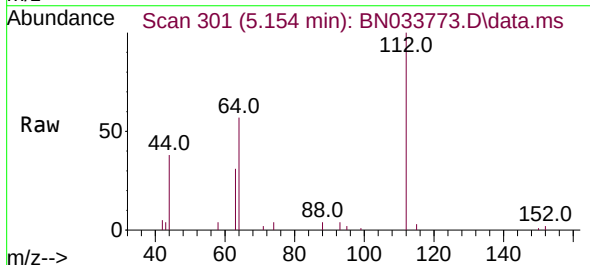
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

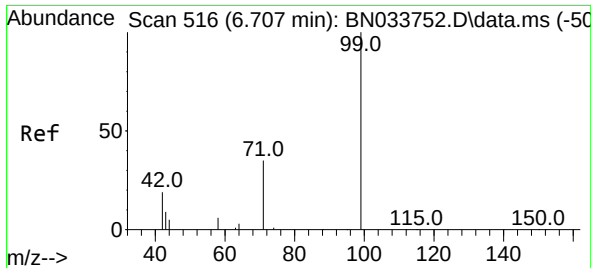
Tgt Ion: 42 Resp: 2954
Ion Ratio Lower Upper
42 100
74 111.2 93.5 140.3
44 10.1 7.4 11.0



#4
2-Fluorophenol
Concen: 0.348 ng
RT: 5.154 min Scan# 301
Delta R.T. -0.000 min
Lab File: BN033773.D
Acq: 06 Sep 2024 09:20

Tgt Ion: 112 Resp: 6153
Ion Ratio Lower Upper
112 100
64 60.4 47.6 71.4
63 33.0 25.9 38.9

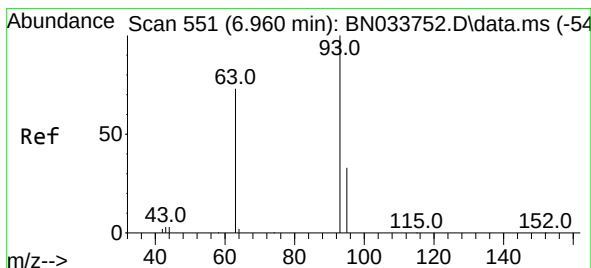
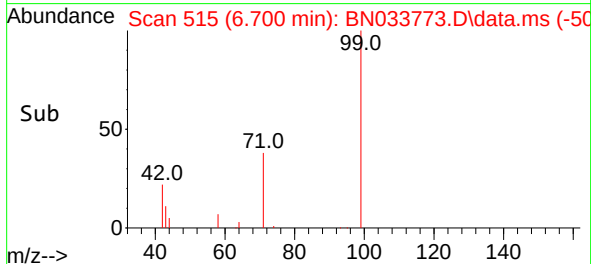
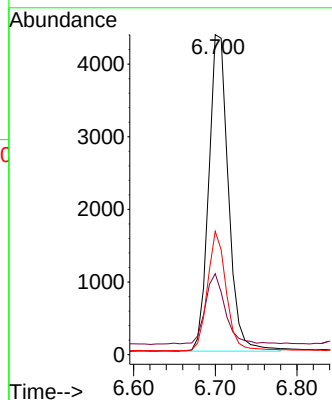
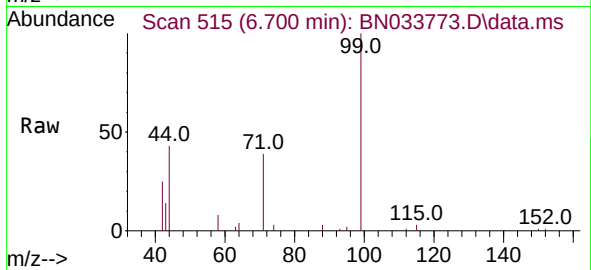




#5
Phenol-d6
Concen: 0.349 ng
RT: 6.700 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN033773.D
Acq: 06 Sep 2024 09:20

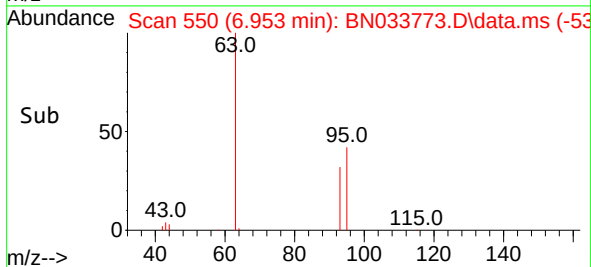
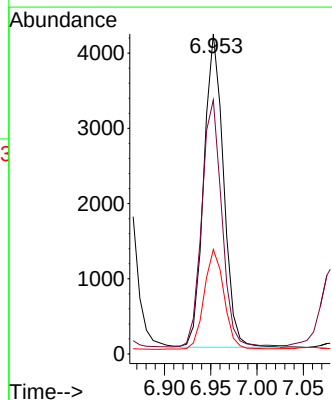
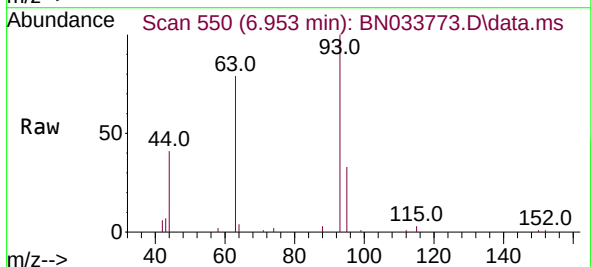
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

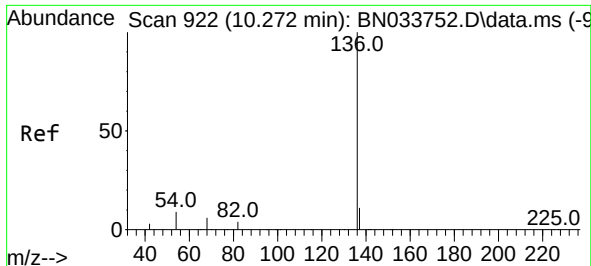
Tgt Ion: 99 Resp: 7295
Ion Ratio Lower Upper
99 100
42 23.4 18.0 27.0
71 35.8 28.7 43.1



#6
bis(2-Chloroethyl)ether
Concen: 0.390 ng
RT: 6.953 min Scan# 550
Delta R.T. -0.007 min
Lab File: BN033773.D
Acq: 06 Sep 2024 09:20

Tgt Ion: 93 Resp: 6148
Ion Ratio Lower Upper
93 100
63 80.7 64.4 96.6
95 32.2 26.5 39.7

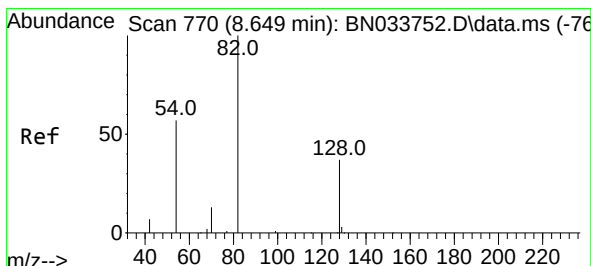
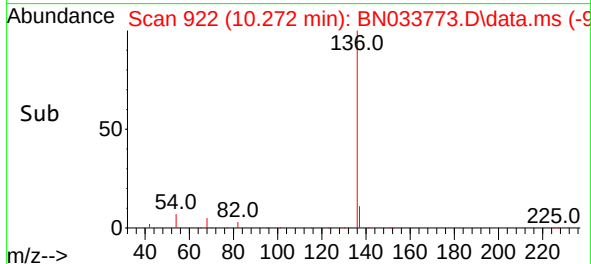
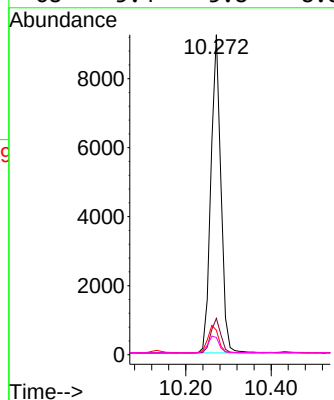
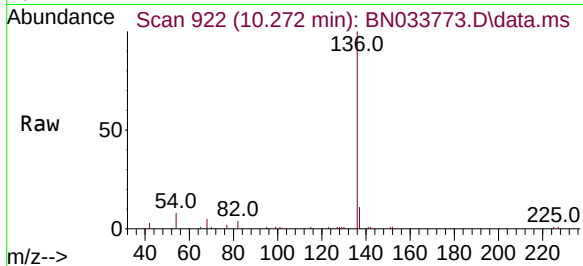




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.272 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN033773.D
Acq: 06 Sep 2024 09:20

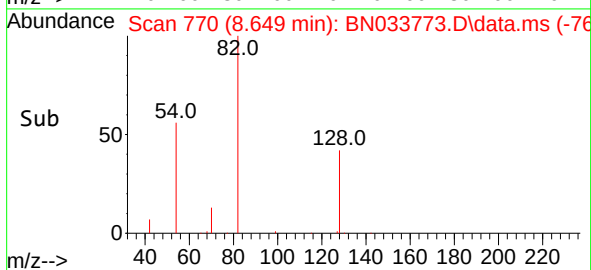
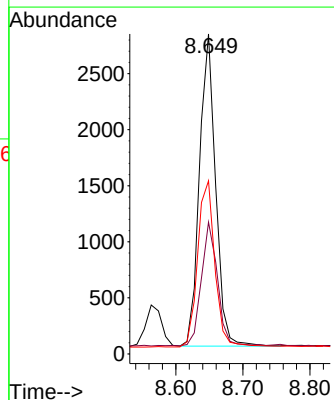
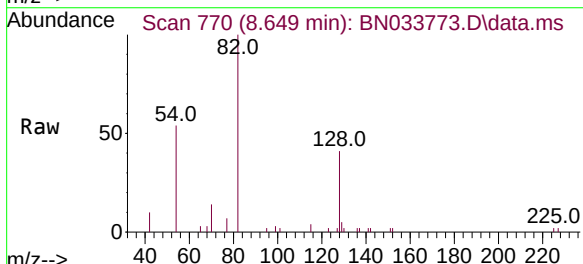
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

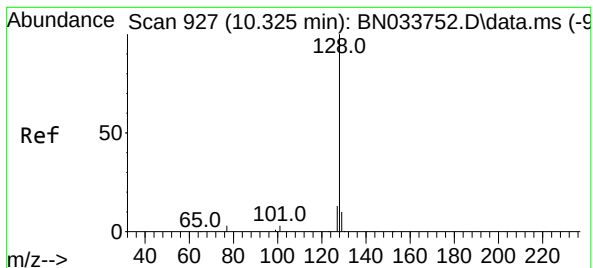
Tgt Ion:	136	Resp:	14986
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.0	13.4
54	7.6	8.1	12.1#
68	5.4	5.8	8.8#



#8
Nitrobenzene-d5
Concen: 0.366 ng
RT: 8.649 min Scan# 770
Delta R.T. -0.000 min
Lab File: BN033773.D
Acq: 06 Sep 2024 09:20

Tgt Ion:	82	Resp:	4667
Ion Ratio	Lower	Upper	
82	100		
128	41.2	31.3	46.9
54	54.1	46.9	70.3





#9

Naphthalene

Concen: 0.381 ng

RT: 10.314 min Scan# 91

Delta R.T. -0.011 min

Lab File: BN033773.D

Acq: 06 Sep 2024 09:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

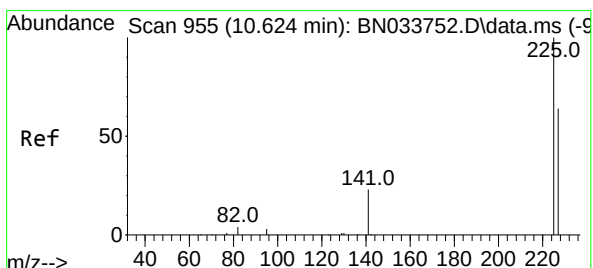
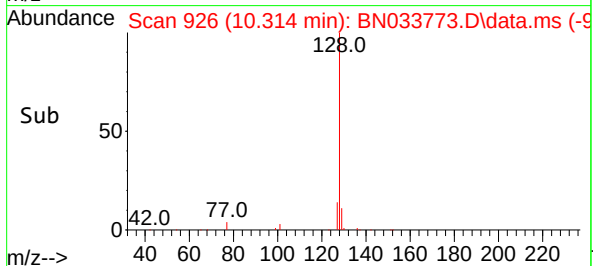
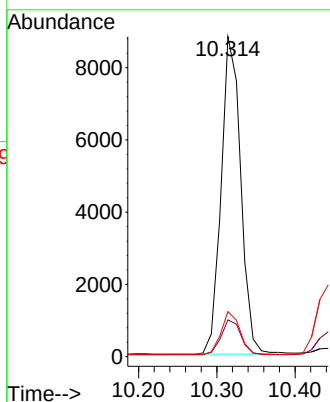
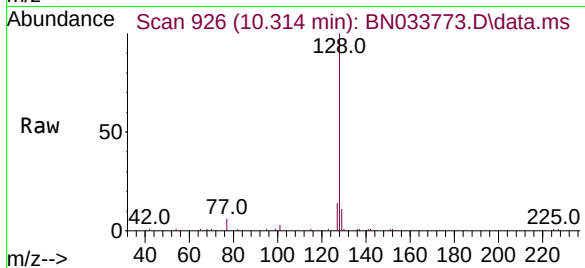
Tgt Ion:128 Resp: 15266

Ion Ratio Lower Upper

128 100

129 11.5 8.9 13.3

127 14.1 10.8 16.2



#10

Hexachlorobutadiene

Concen: 0.388 ng

RT: 10.613 min Scan# 954

Delta R.T. -0.011 min

Lab File: BN033773.D

Acq: 06 Sep 2024 09:20

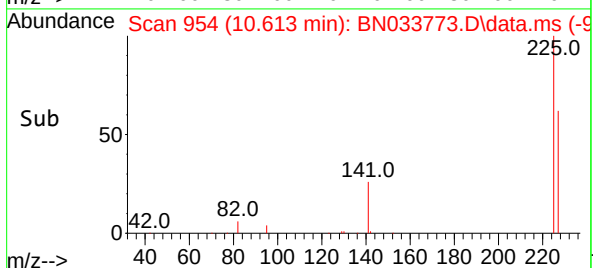
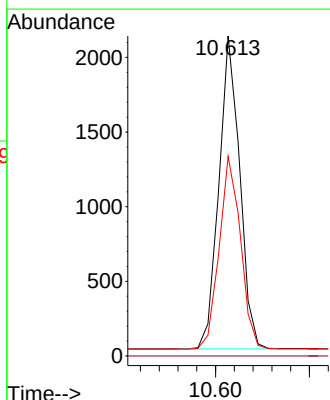
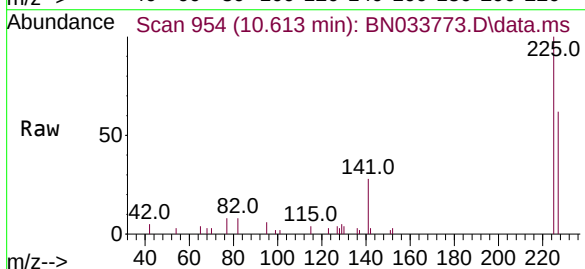
Tgt Ion:225 Resp: 3230

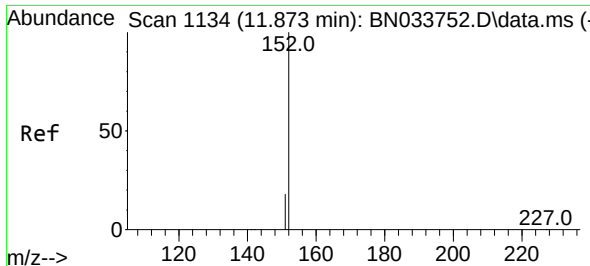
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.0 51.2 76.8

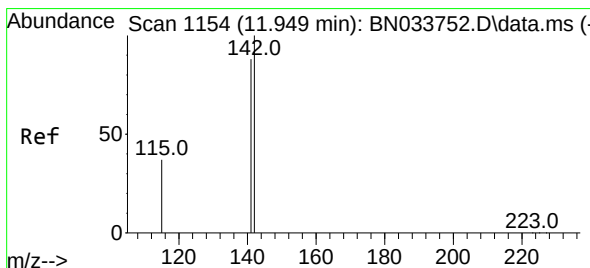
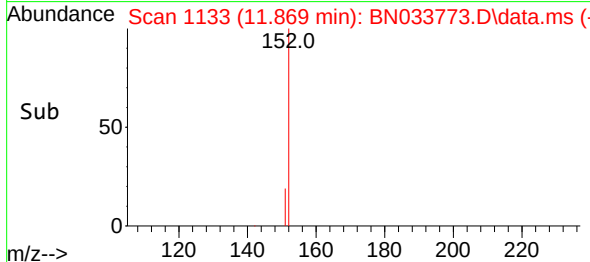
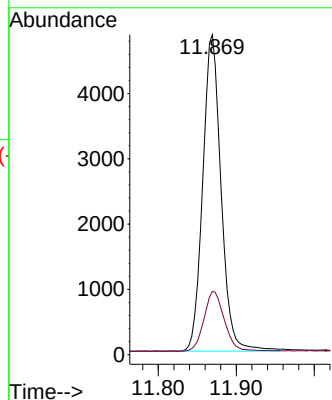
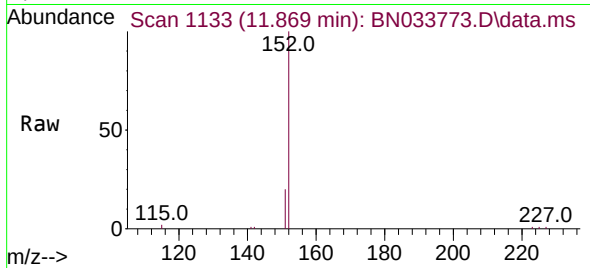




#11
2-Methylnaphthalene-d10
Concen: 0.374 ng
RT: 11.869 min Scan# 1133
Delta R.T. -0.004 min
Lab File: BN033773.D
Acq: 06 Sep 2024 09:20

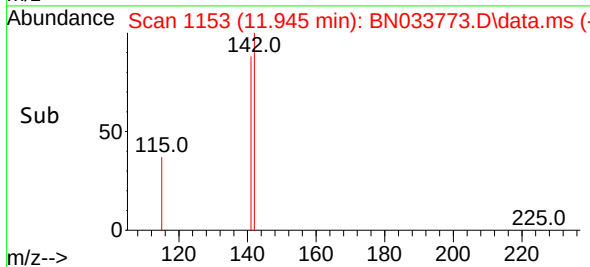
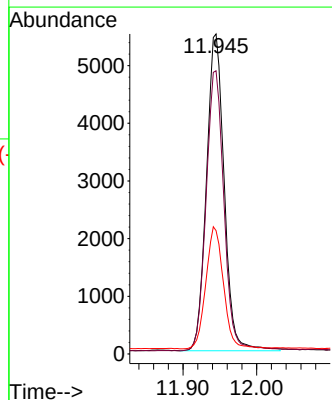
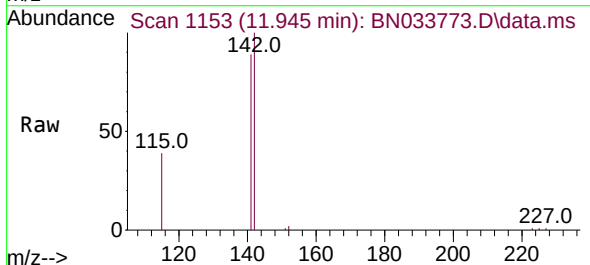
Instrument :
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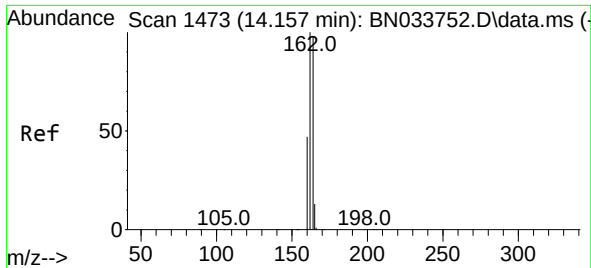
Tgt Ion:152 Resp: 7926
Ion Ratio Lower Upper
152 100
151 20.9 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.375 ng
RT: 11.945 min Scan# 1153
Delta R.T. -0.004 min
Lab File: BN033773.D
Acq: 06 Sep 2024 09:20

Tgt Ion:142 Resp: 9196
Ion Ratio Lower Upper
142 100
141 88.5 70.9 106.3
115 38.5 31.0 46.4

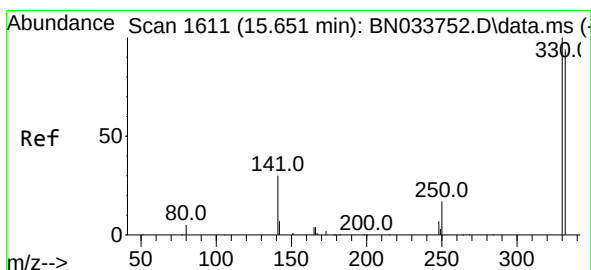
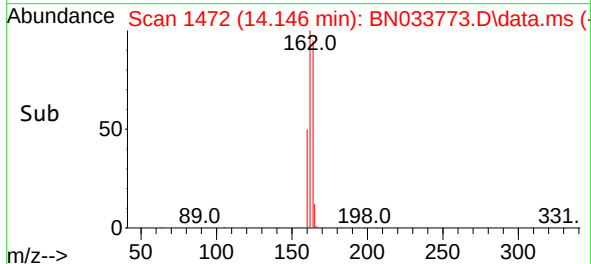
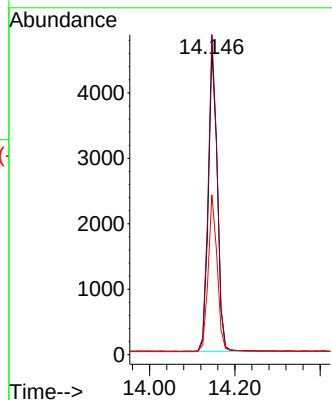
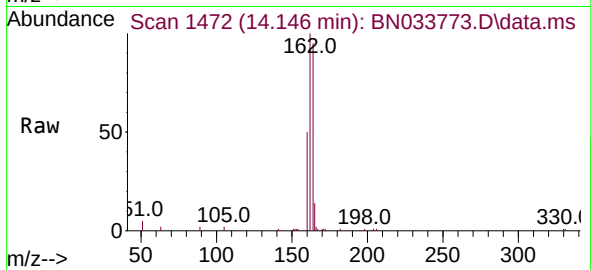




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.146 min Scan# 1473
Delta R.T. -0.011 min
Lab File: BN033773.D
Acq: 06 Sep 2024 09:20

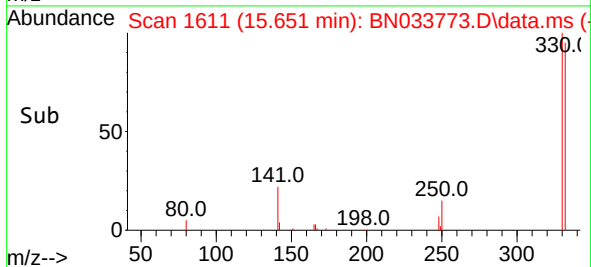
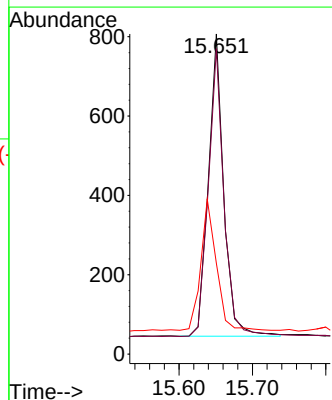
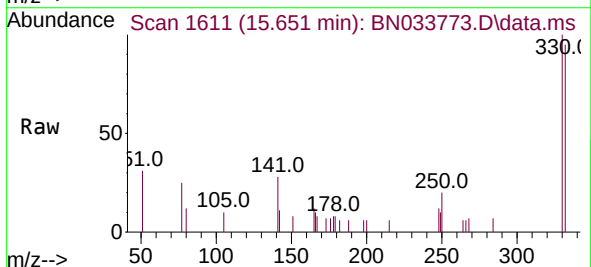
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

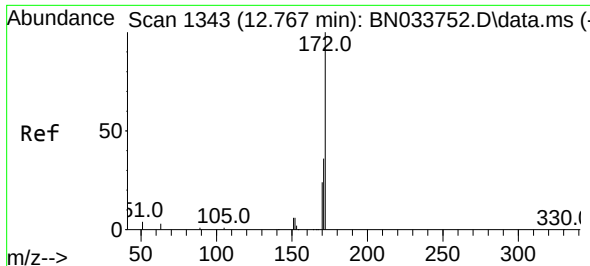
Tgt Ion:164 Resp: 6772
Ion Ratio Lower Upper
164 100
162 104.7 82.0 123.0
160 52.3 39.1 58.7



#14
2,4,6-Tribromophenol
Concen: 0.323 ng
RT: 15.651 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN033773.D
Acq: 06 Sep 2024 09:20

Tgt Ion:330 Resp: 1106
Ion Ratio Lower Upper
330 100
332 97.5 74.2 111.4
141 43.4 33.9 50.9

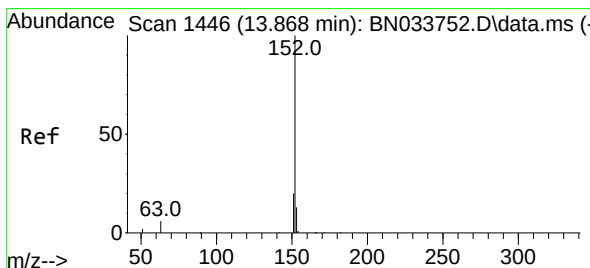
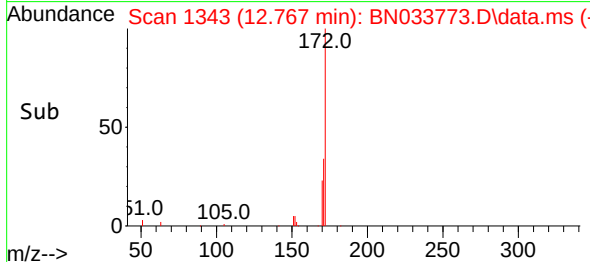
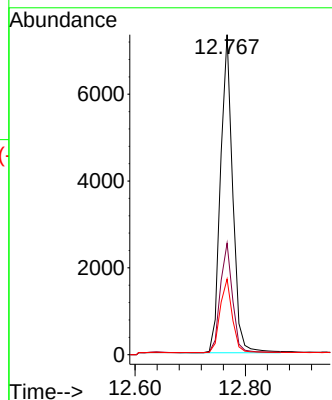
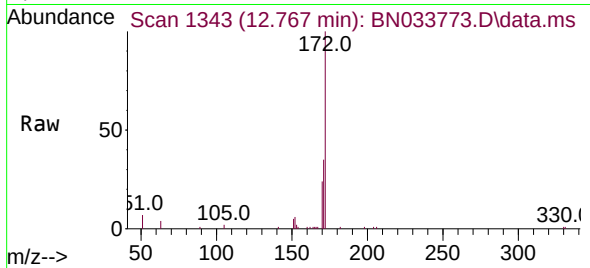




#15
2-Fluorobiphenyl
Concen: 0.397 ng
RT: 12.767 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN033773.D
Acq: 06 Sep 2024 09:20

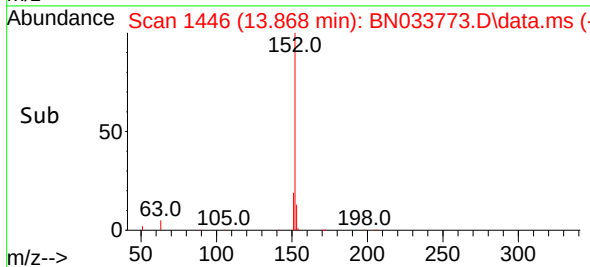
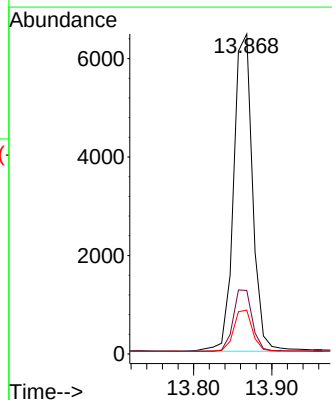
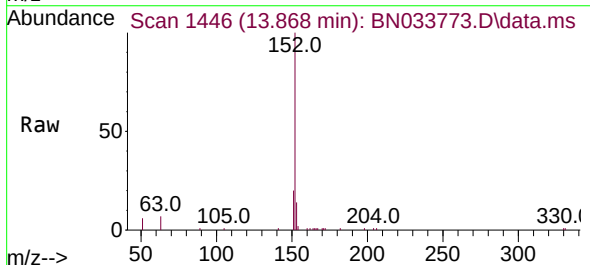
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

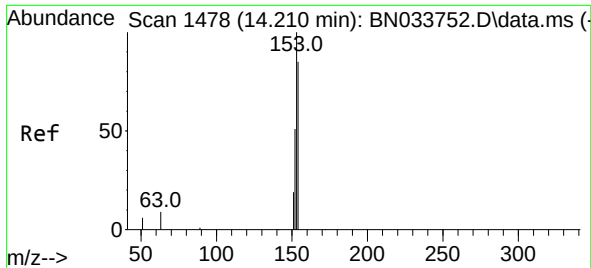
Tgt Ion:	172	Resp:	11196
Ion Ratio	Lower	Upper	
172	100		
171	34.9	28.8	43.2
170	23.6	19.7	29.5



#16
Acenaphthylene
Concen: 0.370 ng
RT: 13.868 min Scan# 1446
Delta R.T. -0.000 min
Lab File: BN033773.D
Acq: 06 Sep 2024 09:20

Tgt Ion:	152	Resp:	10833
Ion Ratio	Lower	Upper	
152	100		
151	19.6	15.6	23.4
153	13.0	10.3	15.5

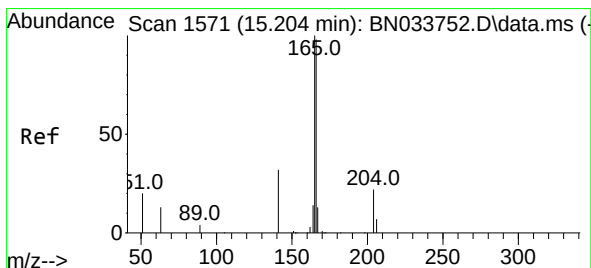
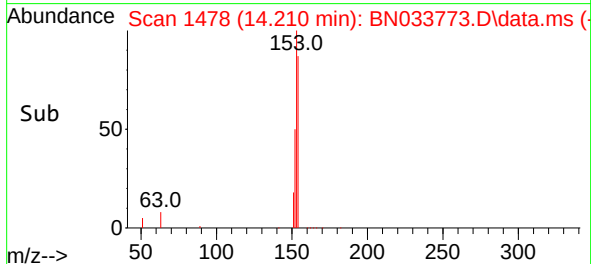
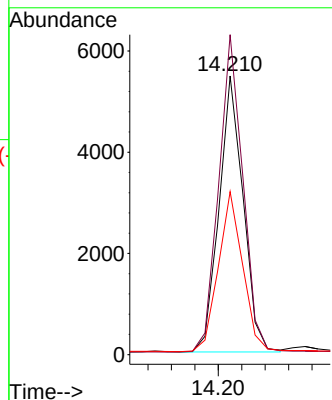
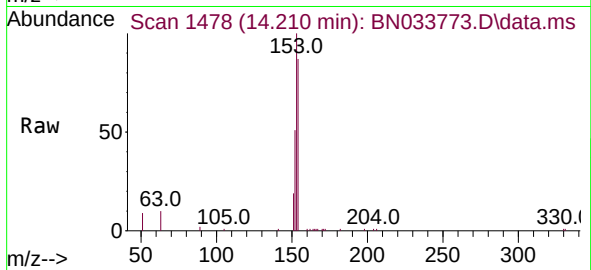




#17
Acenaphthene
Concen: 0.388 ng
RT: 14.210 min Scan# 1478
Delta R.T. -0.000 min
Lab File: BN033773.D
Acq: 06 Sep 2024 09:20

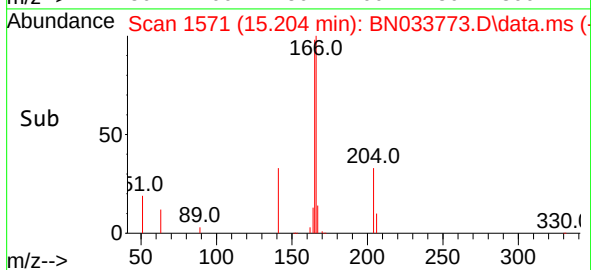
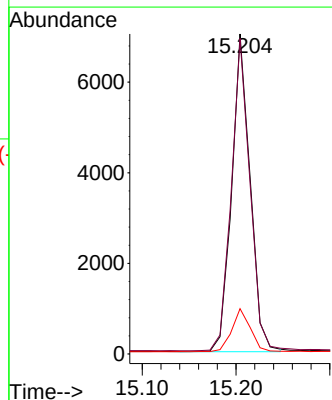
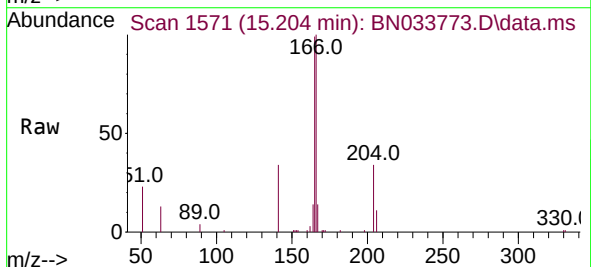
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

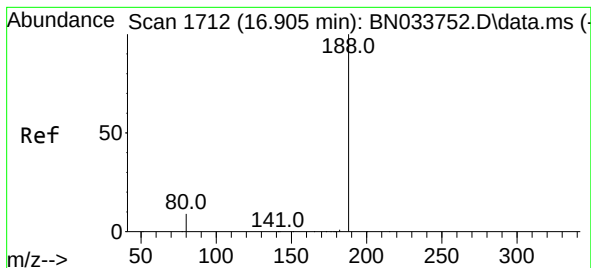
Tgt Ion:154 Resp: 7779
Ion Ratio Lower Upper
154 100
153 115.0 91.4 137.2
152 58.6 45.8 68.6



#18
Fluorene
Concen: 0.387 ng
RT: 15.204 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BN033773.D
Acq: 06 Sep 2024 09:20

Tgt Ion:166 Resp: 9582
Ion Ratio Lower Upper
166 100
165 99.2 78.8 118.2
167 13.6 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.904 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN033773.D

Acq: 06 Sep 2024 09:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

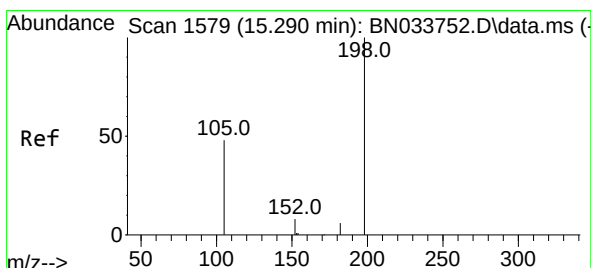
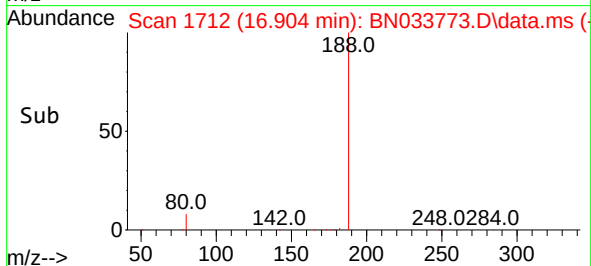
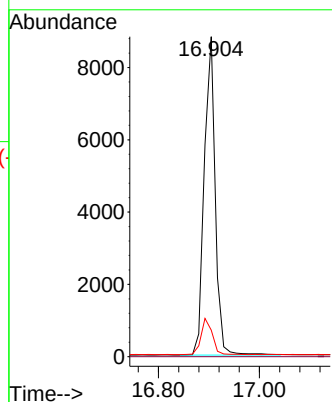
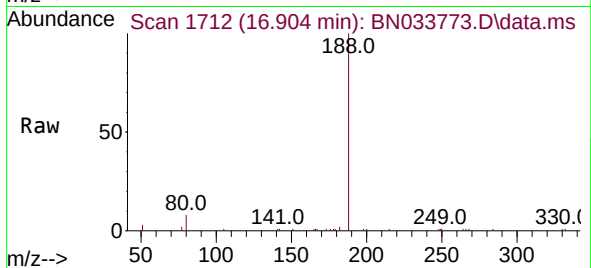
Tgt Ion:188 Resp: 13338

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.3 7.9 11.9



#20

4,6-Dinitro-2-methylphenol

Concen: 0.342 ng

RT: 15.290 min Scan# 1579

Delta R.T. -0.000 min

Lab File: BN033773.D

Acq: 06 Sep 2024 09:20

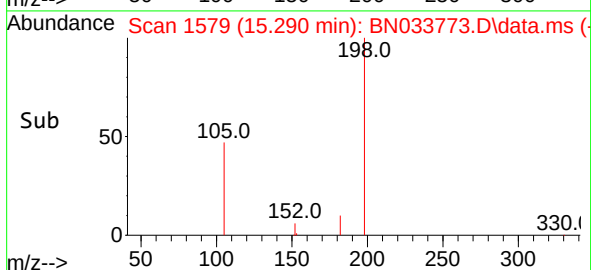
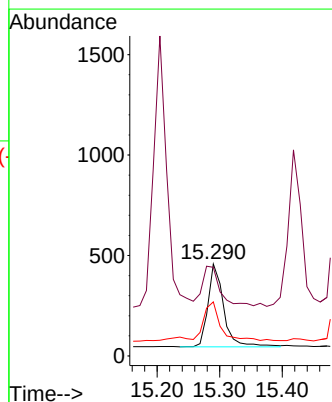
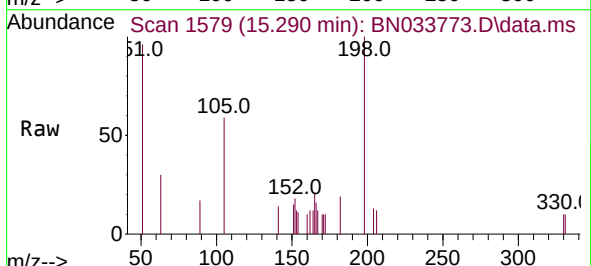
Tgt Ion:198 Resp: 720

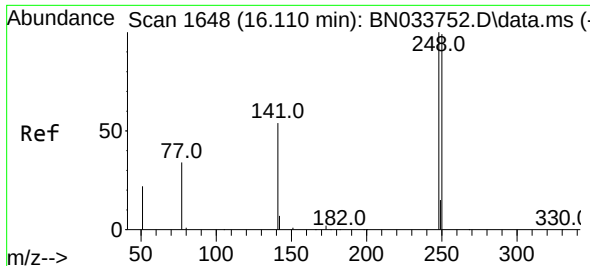
Ion Ratio Lower Upper

198 100

51 96.3 92.8 139.2

105 58.7 59.4 89.0#

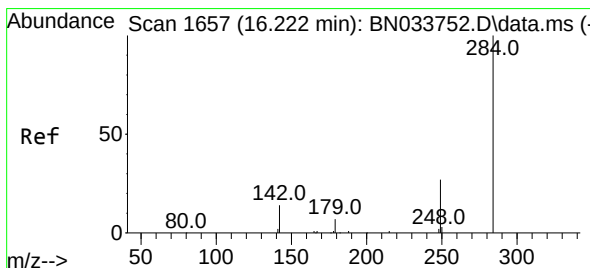
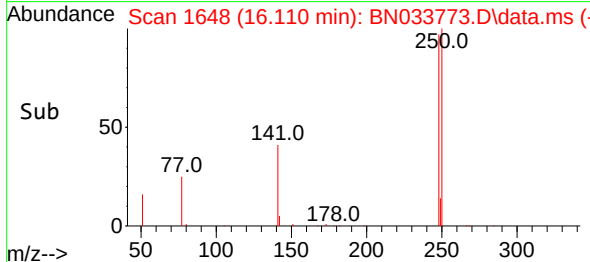
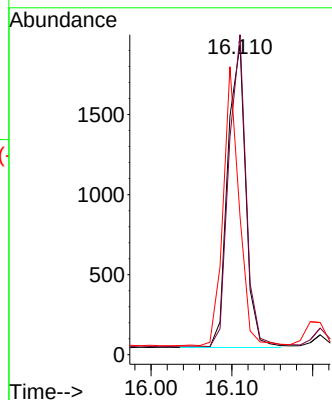
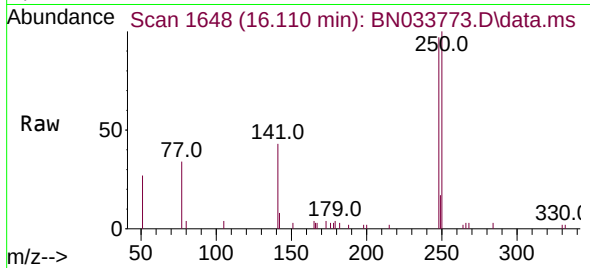




#21
4-Bromophenyl-phenylether
Concen: 0.380 ng
RT: 16.110 min Scan# 1648
Delta R.T. -0.000 min
Lab File: BN033773.D
Acq: 06 Sep 2024 09:20

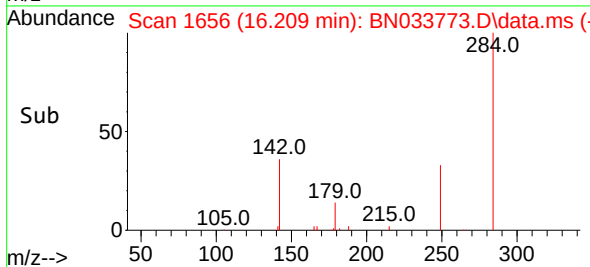
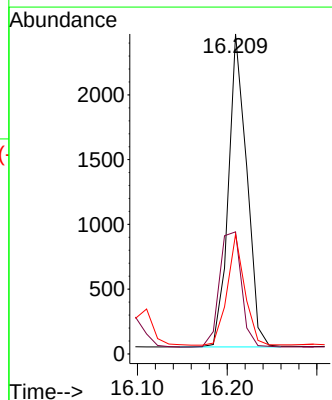
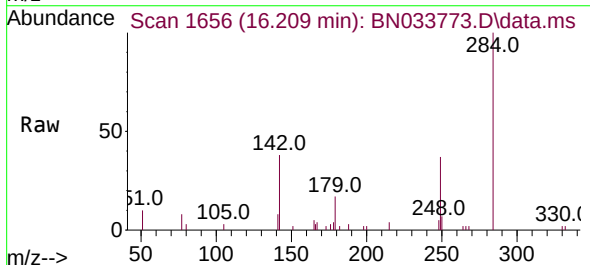
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

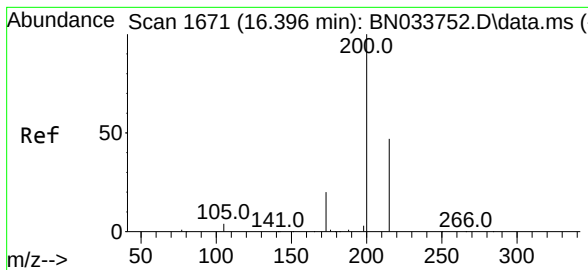
Tgt Ion:248 Resp: 2938
Ion Ratio Lower Upper
248 100
250 103.3 79.5 119.3
141 44.6 44.9 67.3#



#22
Hexachlorobenzene
Concen: 0.387 ng
RT: 16.209 min Scan# 1656
Delta R.T. -0.013 min
Lab File: BN033773.D
Acq: 06 Sep 2024 09:20

Tgt Ion:284 Resp: 3433
Ion Ratio Lower Upper
284 100
142 44.3 32.8 49.2
249 33.7 26.2 39.2





#23

Atrazine

Concen: 0.346 ng

RT: 16.383 min Scan# 1

Delta R.T. -0.013 min

Lab File: BN033773.D

Acq: 06 Sep 2024 09:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

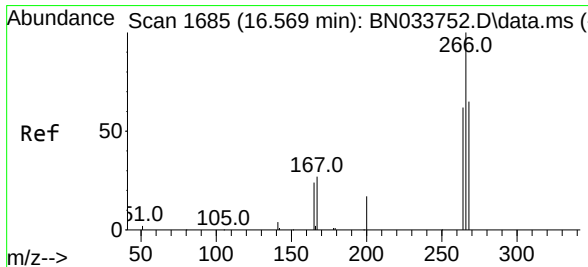
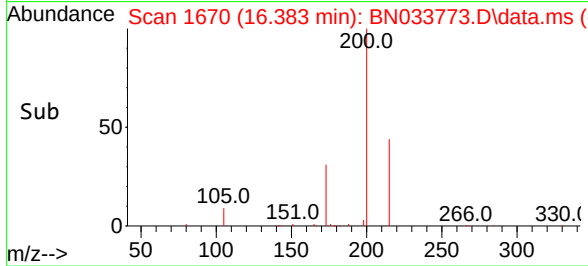
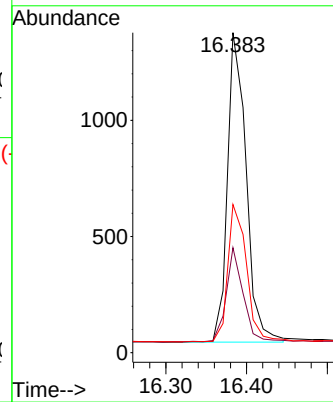
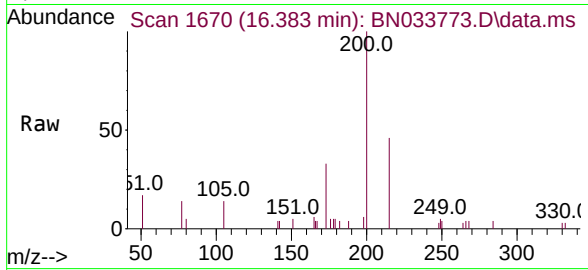
Tgt Ion:200 Resp: 2136

Ion Ratio Lower Upper

200 100

173 32.8 18.2 27.4#

215 46.3 39.0 58.4



#24

Pentachlorophenol

Concen: 0.331 ng

RT: 16.557 min Scan# 1684

Delta R.T. -0.012 min

Lab File: BN033773.D

Acq: 06 Sep 2024 09:20

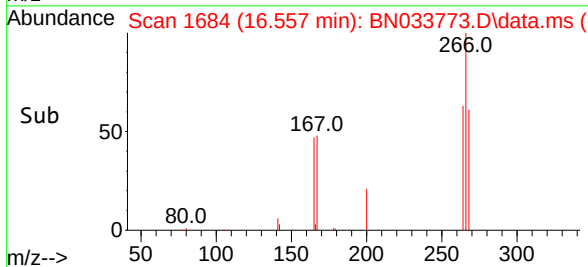
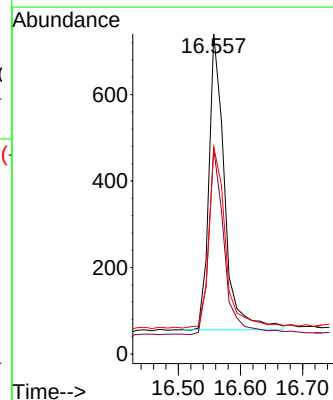
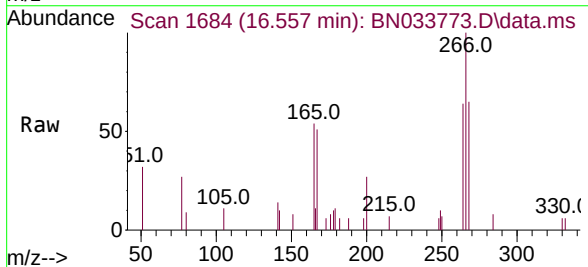
Tgt Ion:266 Resp: 1201

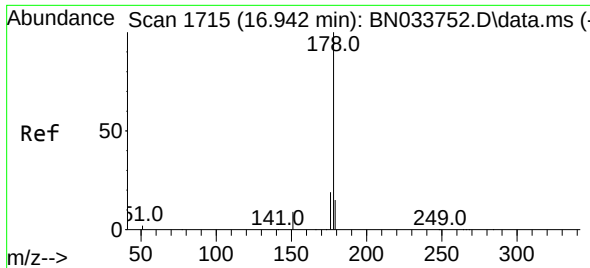
Ion Ratio Lower Upper

266 100

264 62.5 49.6 74.4

268 65.0 52.2 78.4

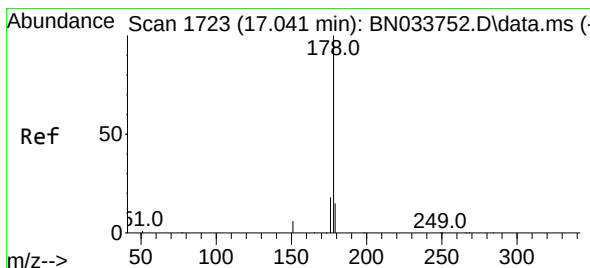
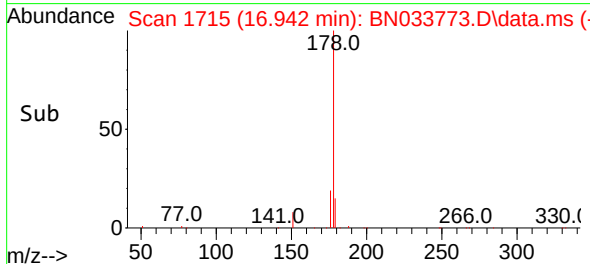
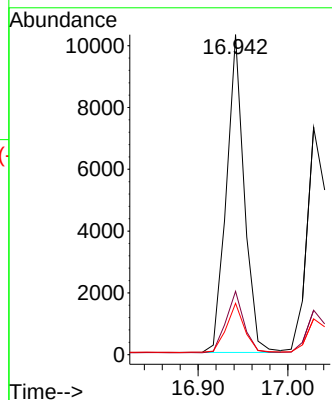
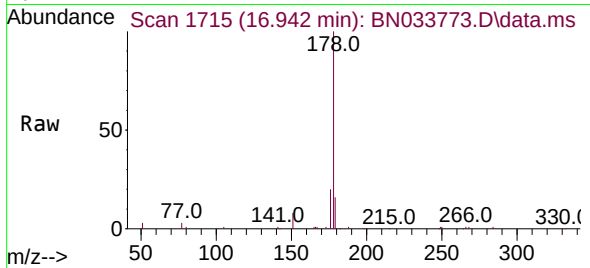




#25
Phenanthrene
Concen: 0.387 ng
RT: 16.942 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN033773.D
Acq: 06 Sep 2024 09:20

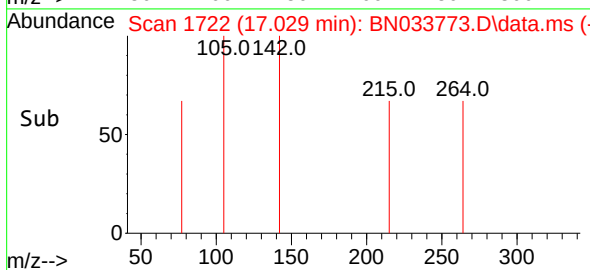
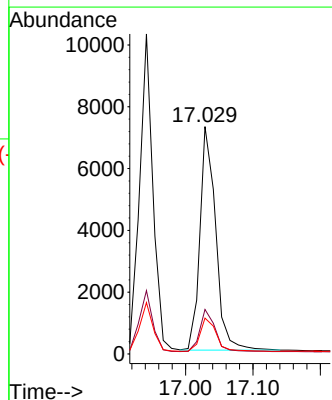
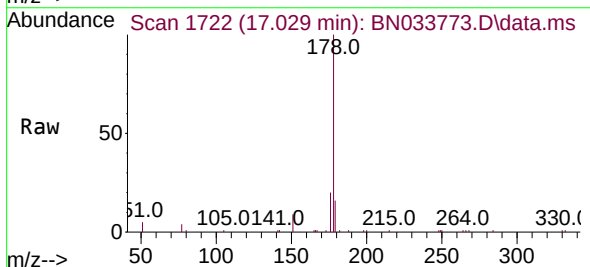
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

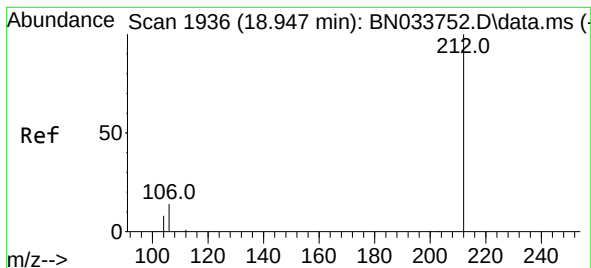
Tgt Ion:178 Resp: 14211
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.0
179 15.8 12.2 18.4



#26
Anthracene
Concen: 0.370 ng
RT: 17.029 min Scan# 1722
Delta R.T. -0.012 min
Lab File: BN033773.D
Acq: 06 Sep 2024 09:20

Tgt Ion:178 Resp: 11811
Ion Ratio Lower Upper
178 100
176 18.4 14.8 22.2
179 15.1 12.4 18.6





#27

Fluoranthene-d10

Concen: 0.377 ng

RT: 18.942 min Scan# 1936

Delta R.T. -0.005 min

Lab File: BN033773.D

Acq: 06 Sep 2024 09:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

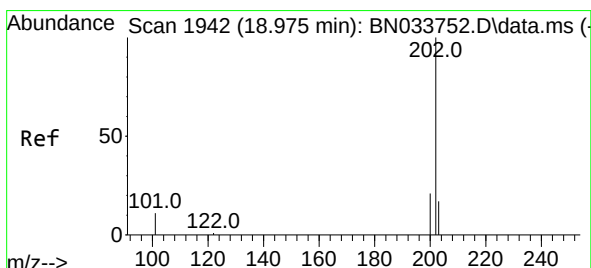
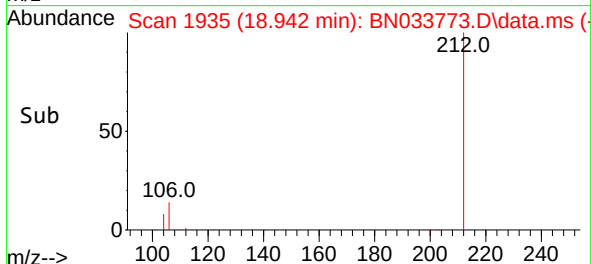
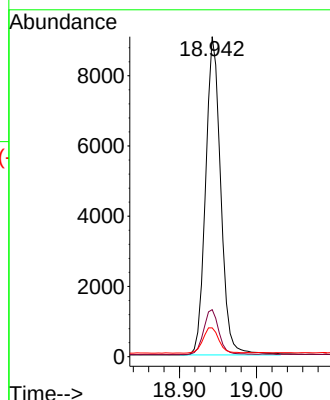
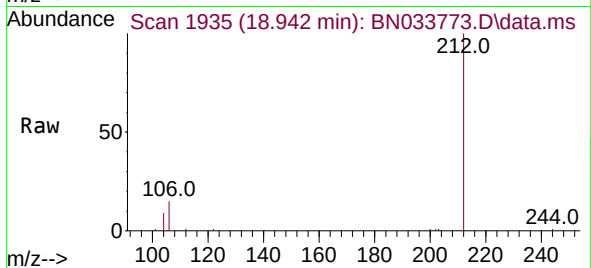
Tgt Ion:212 Resp: 12398

Ion Ratio Lower Upper

212 100

106 14.2 11.5 17.3

104 8.5 6.6 9.8



#28

Fluoranthene

Concen: 0.381 ng

RT: 18.975 min Scan# 1942

Delta R.T. -0.000 min

Lab File: BN033773.D

Acq: 06 Sep 2024 09:20

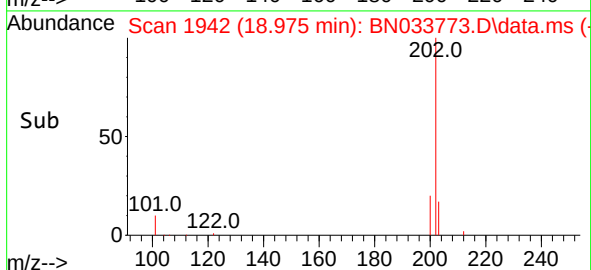
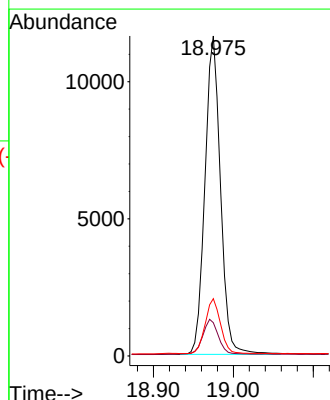
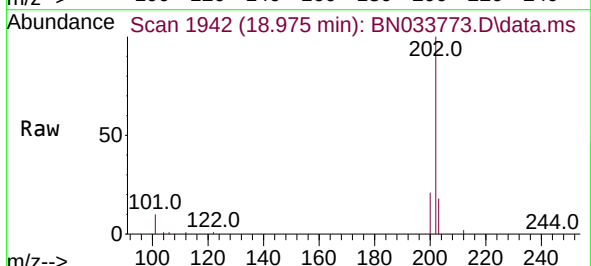
Tgt Ion:202 Resp: 15677

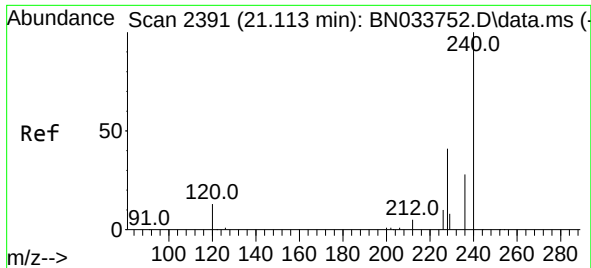
Ion Ratio Lower Upper

202 100

101 11.2 9.2 13.8

203 16.9 13.8 20.6

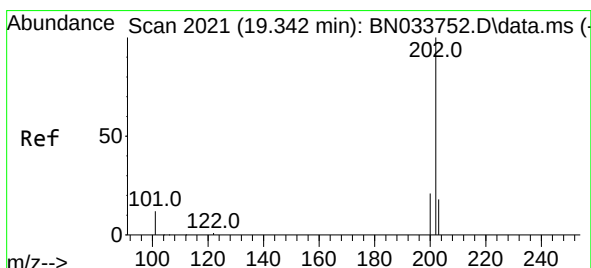
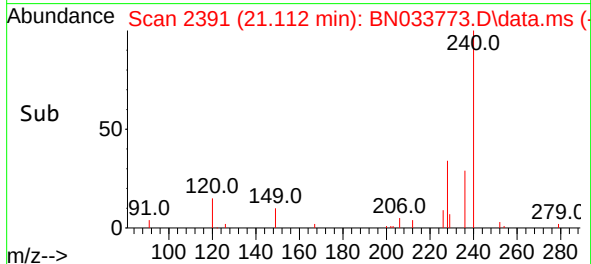
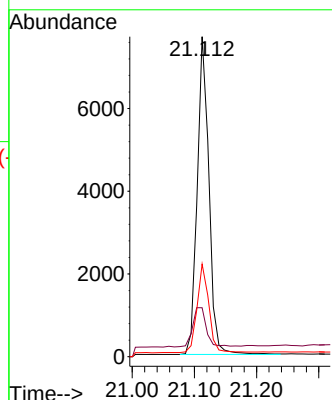
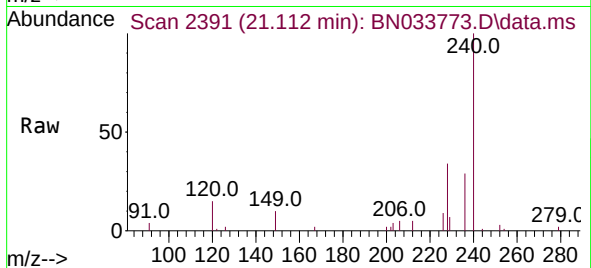




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.112 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN033773.D
Acq: 06 Sep 2024 09:20

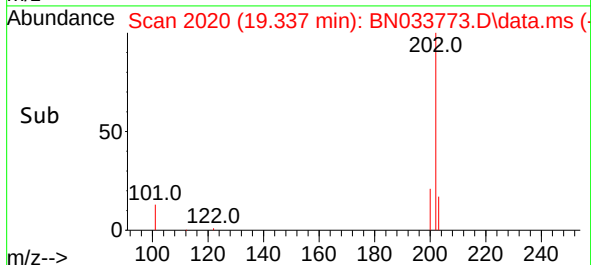
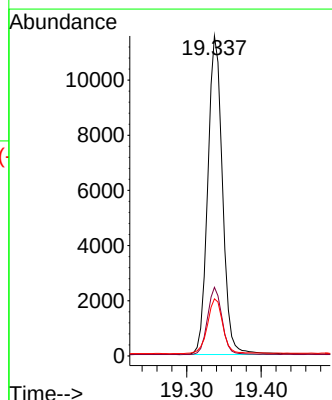
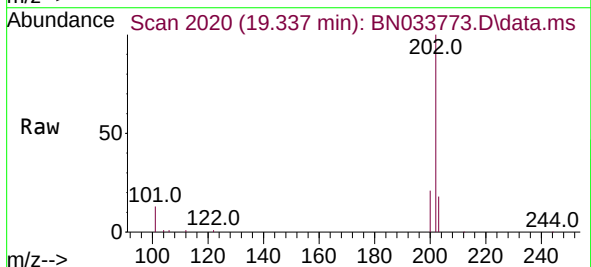
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

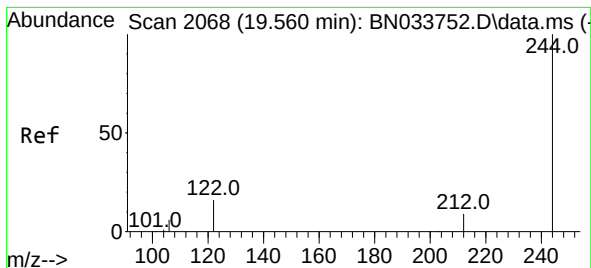
Tgt Ion:240 Resp: 10082
Ion Ratio Lower Upper
240 100
120 15.3 13.7 20.5
236 29.0 23.4 35.2



#30
Pyrene
Concen: 0.389 ng
RT: 19.337 min Scan# 2020
Delta R.T. -0.005 min
Lab File: BN033773.D
Acq: 06 Sep 2024 09:20

Tgt Ion:202 Resp: 15821
Ion Ratio Lower Upper
202 100
200 20.9 16.8 25.2
203 18.3 14.4 21.6





#31

Terphenyl-d14

Concen: 0.393 ng

RT: 19.560 min Scan# 2068

Delta R.T. -0.000 min

Lab File: BN033773.D

Acq: 06 Sep 2024 09:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

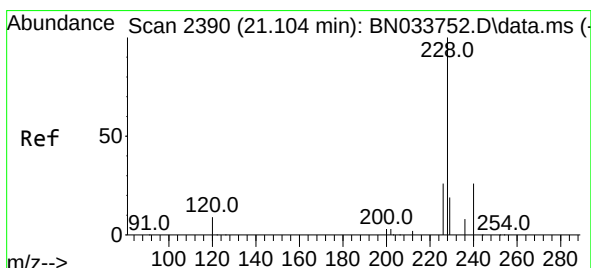
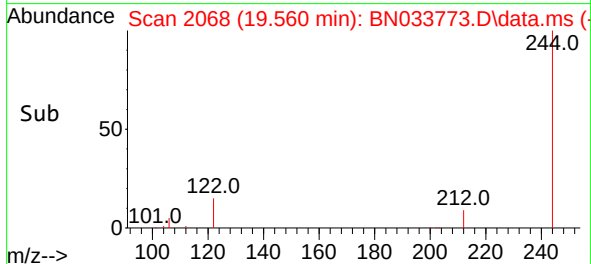
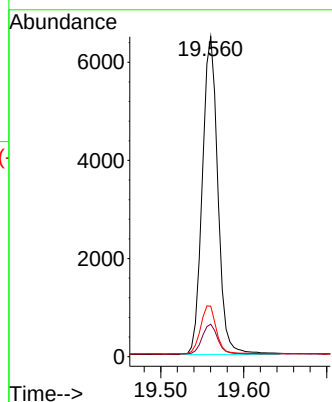
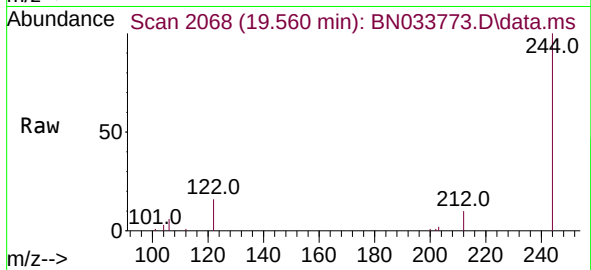
Tgt Ion:244 Resp: 8446

Ion Ratio Lower Upper

244 100

212 10.1 7.9 11.9

122 15.8 13.2 19.8



#32

Benzo(a)anthracene

Concen: 0.374 ng

RT: 21.095 min Scan# 2389

Delta R.T. -0.009 min

Lab File: BN033773.D

Acq: 06 Sep 2024 09:20

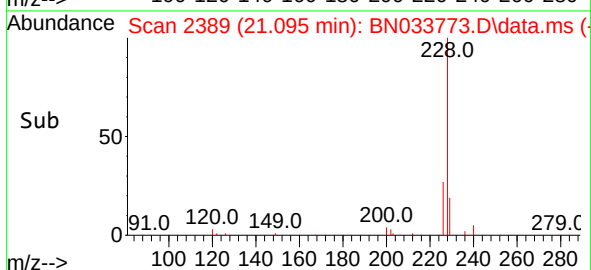
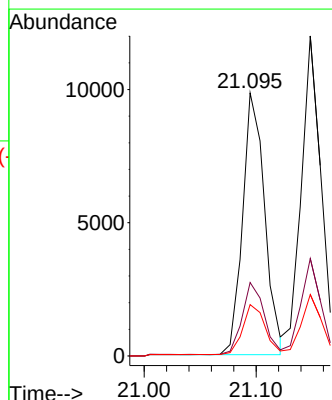
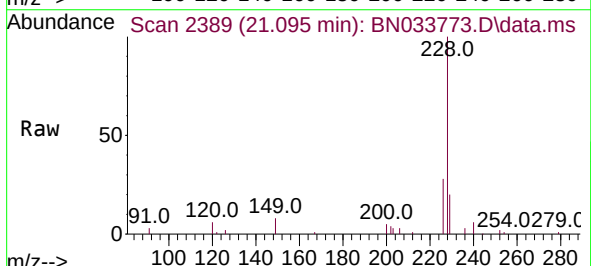
Tgt Ion:228 Resp: 13467

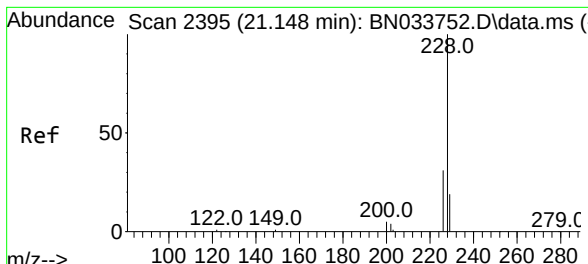
Ion Ratio Lower Upper

228 100

226 27.9 21.2 31.8

229 19.5 15.9 23.9





#33

Chrysene

Concen: 0.414 ng

RT: 21.148 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN033773.D

Acq: 06 Sep 2024 09:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

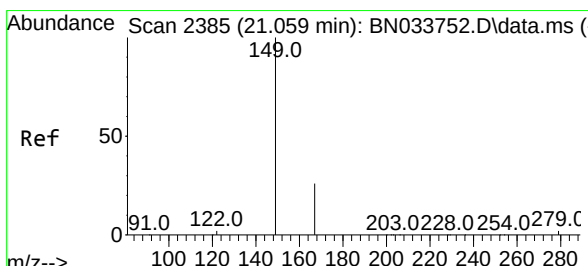
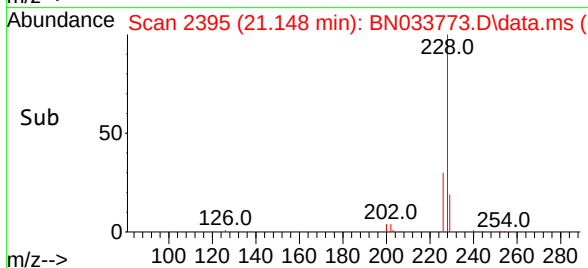
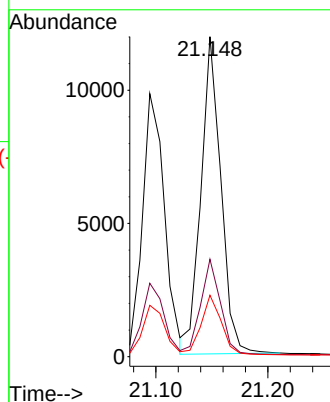
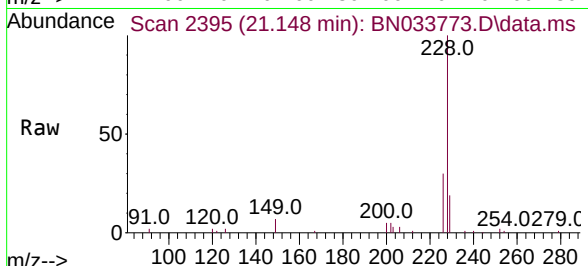
Tgt Ion:228 Resp: 14733

Ion Ratio Lower Upper

228 100

226 30.4 25.0 37.6

229 19.2 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.336 ng

RT: 21.059 min Scan# 2385

Delta R.T. -0.000 min

Lab File: BN033773.D

Acq: 06 Sep 2024 09:20

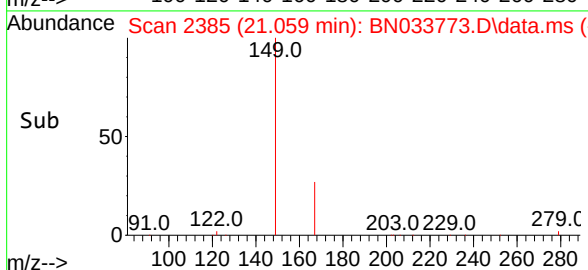
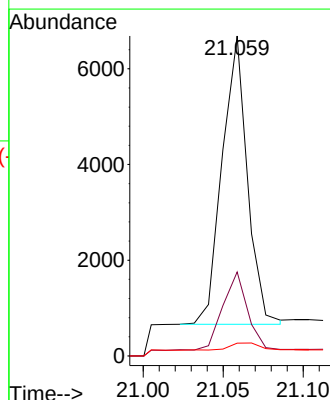
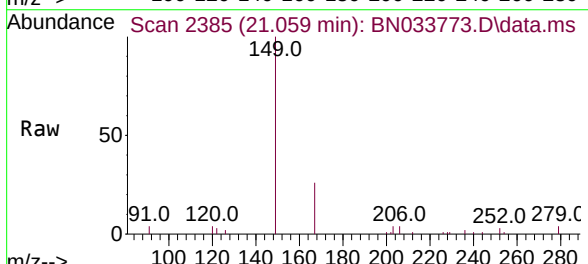
Tgt Ion:149 Resp: 6599

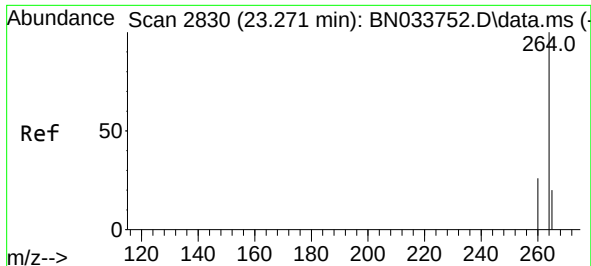
Ion Ratio Lower Upper

149 100

167 26.5 21.0 31.4

279 3.1 2.4 3.6



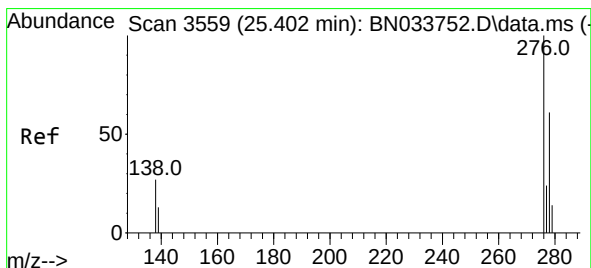
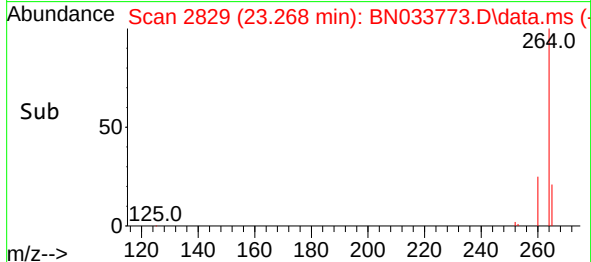
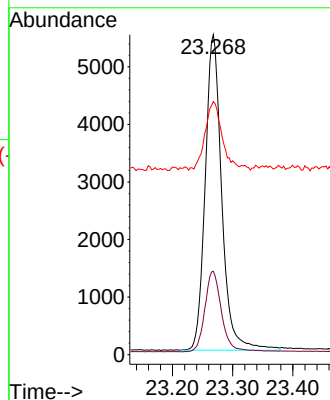
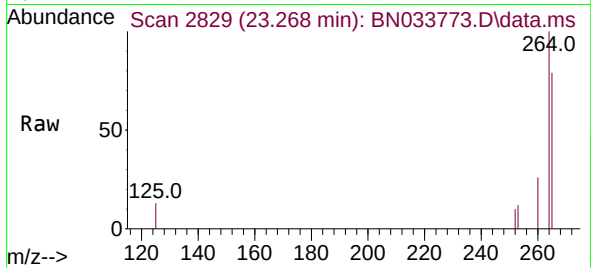


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.268 min Scan# 21
Delta R.T. -0.003 min
Lab File: BN033773.D
Acq: 06 Sep 2024 09:20

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:264 Resp: 10458

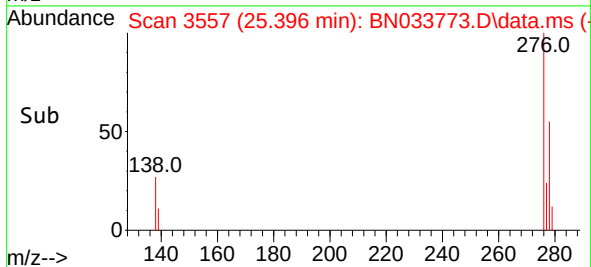
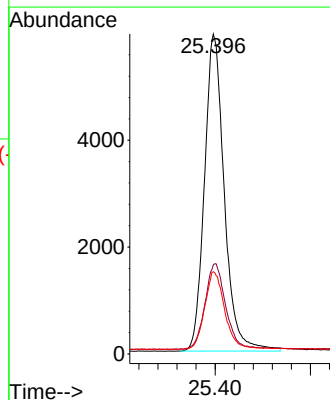
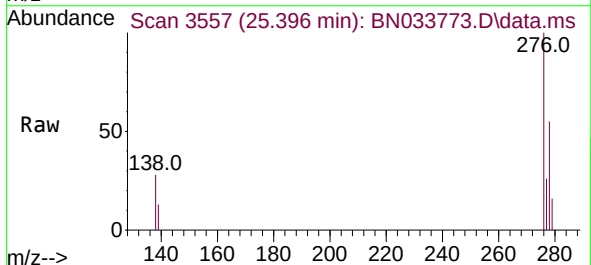
Ion	Ratio	Lower	Upper
264	100		
260	26.0	21.1	31.7
265	79.1	72.0	108.0

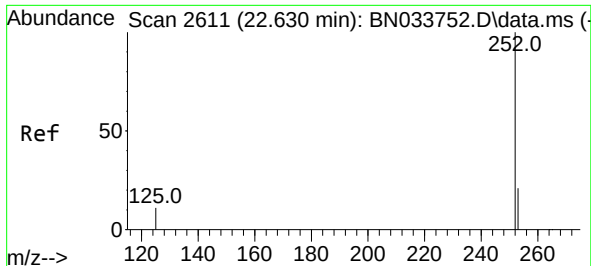


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.397 ng
RT: 25.396 min Scan# 3557
Delta R.T. -0.006 min
Lab File: BN033773.D
Acq: 06 Sep 2024 09:20

Tgt Ion:276 Resp: 17148

Ion	Ratio	Lower	Upper
276	100		
138	28.0	23.0	34.6
277	24.6	20.2	30.4





#37

Benzo(b)fluoranthene

Concen: 0.390 ng

RT: 22.627 min Scan# 2610

Delta R.T. -0.003 min

Lab File: BN033773.D

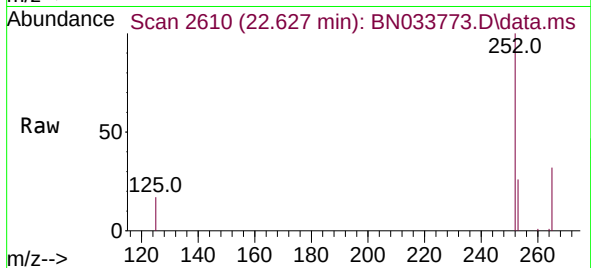
Acq: 06 Sep 2024 09:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



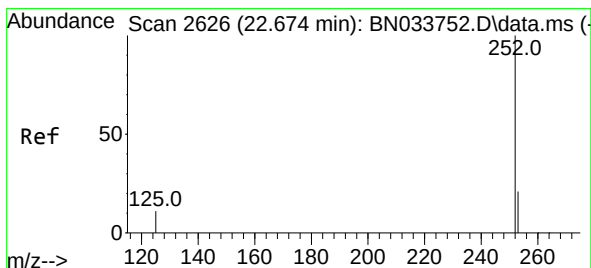
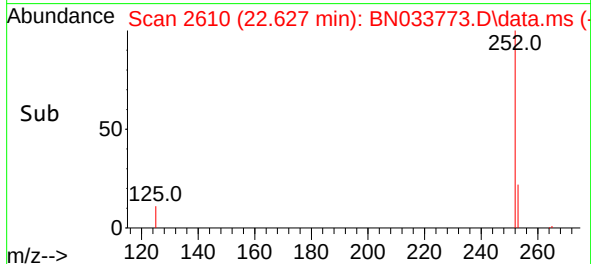
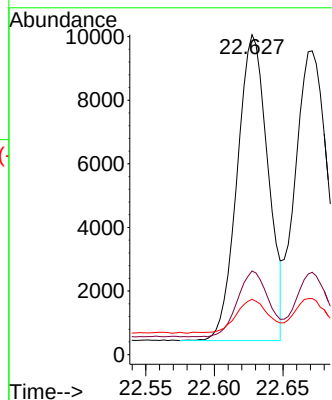
Tgt Ion:252 Resp: 15007

Ion Ratio Lower Upper

252 100

253 26.2 21.8 32.6

125 17.3 15.4 23.0



#38

Benzo(k)fluoranthene

Concen: 0.406 ng

RT: 22.671 min Scan# 2625

Delta R.T. -0.003 min

Lab File: BN033773.D

Acq: 06 Sep 2024 09:20

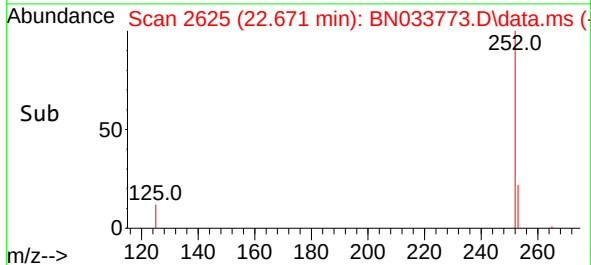
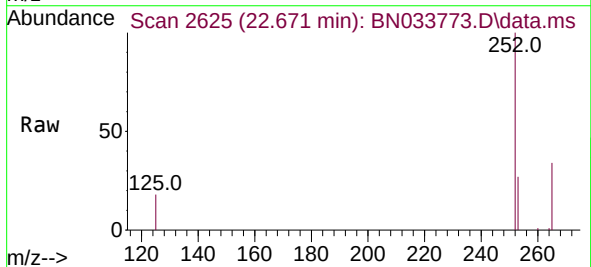
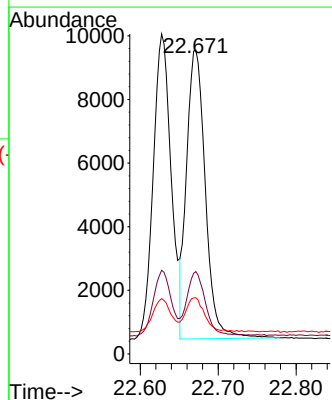
Tgt Ion:252 Resp: 15229

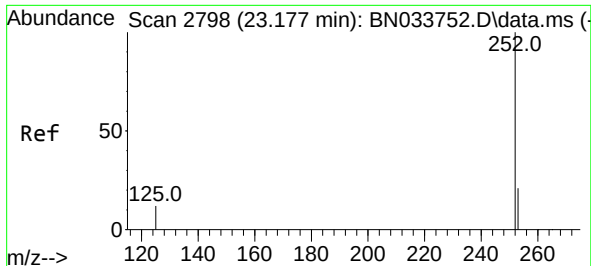
Ion Ratio Lower Upper

252 100

253 27.1 21.8 32.8

125 18.5 15.4 23.2





#39

Benzo(a)pyrene

Concen: 0.376 ng

RT: 23.174 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN033773.D

Acq: 06 Sep 2024 09:20

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

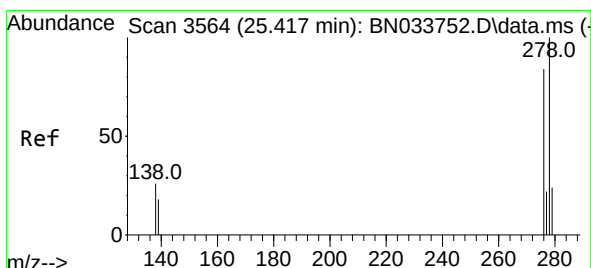
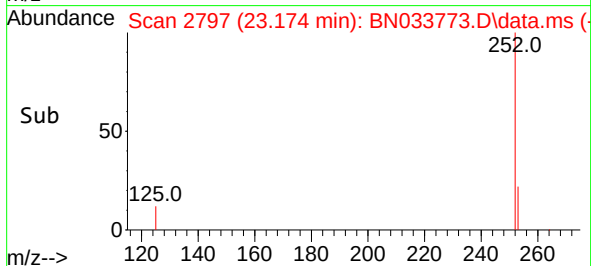
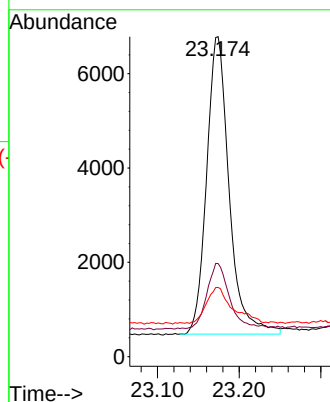
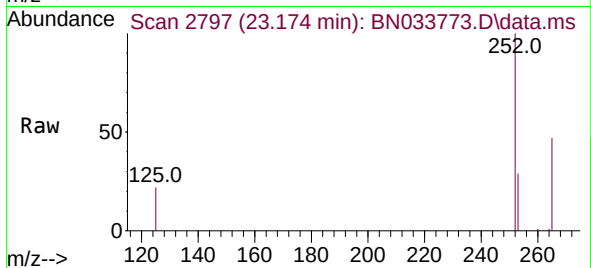
Tgt Ion:252 Resp: 12084

Ion Ratio Lower Upper

252 100

253 29.1 24.0 36.0

125 21.6 19.1 28.7



#40

Dibenzo(a,h)anthracene

Concen: 0.393 ng

RT: 25.414 min Scan# 3563

Delta R.T. -0.003 min

Lab File: BN033773.D

Acq: 06 Sep 2024 09:20

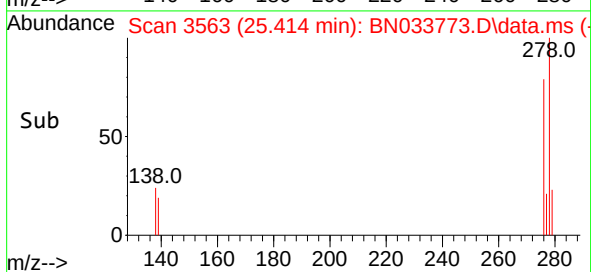
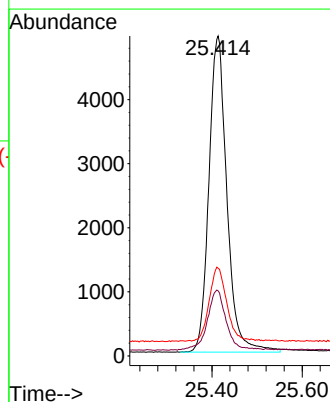
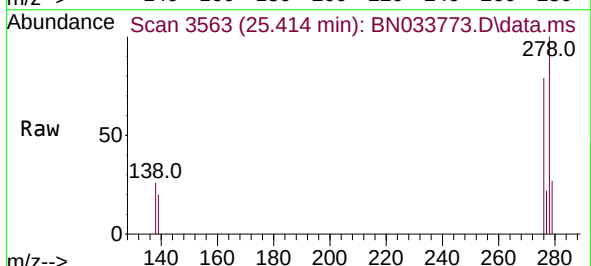
Tgt Ion:278 Resp: 13633

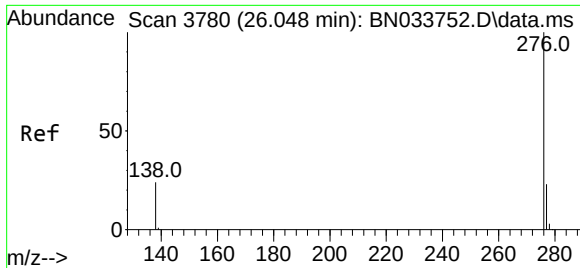
Ion Ratio Lower Upper

278 100

139 20.3 16.7 25.1

279 27.4 23.4 35.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.400 ng
 RT: 26.039 min Scan# 31
 Delta R.T. -0.009 min
 Lab File: BN033773.D
 Acq: 06 Sep 2024 09:20

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	276	Resp:	15010
Ion Ratio	Lower	Upper	
276	100		
277	24.7	20.3	30.5
138	25.3	20.9	31.3

