

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN083024\
 Data File : BN033718.D
 Acq On : 30 Aug 2024 22:49
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Aug 31 00:50:25 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 29 23:33:13 2024
 Response via : Initial Calibration

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

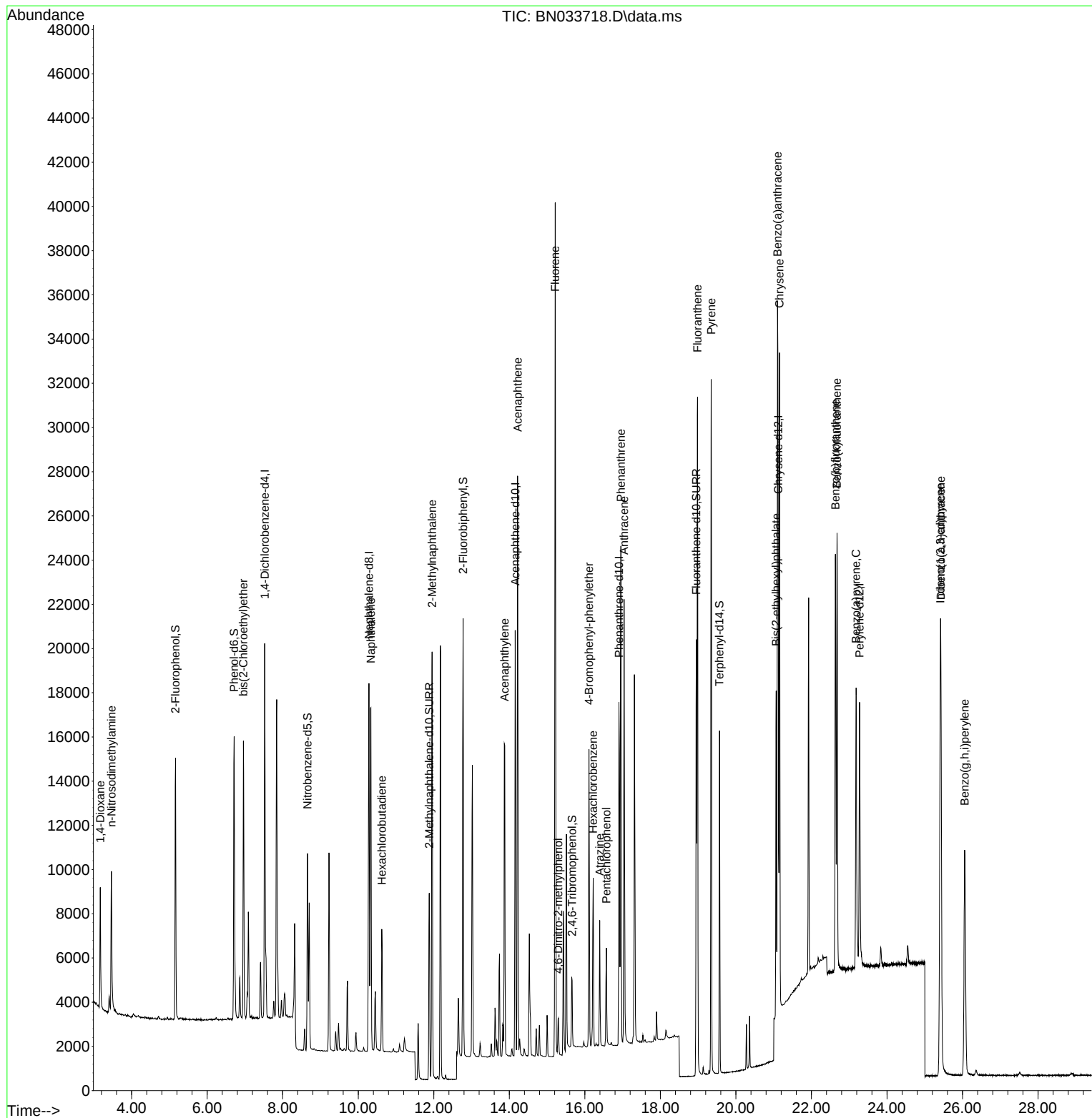
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.523	152	7735	0.400	ng	0.00
7) Naphthalene-d8	10.282	136	20742	0.400	ng	-0.01
13) Acenaphthene-d10	14.157	164	10365	0.400	ng	-0.01
19) Phenanthrene-d10	16.904	188	22084	0.400	ng	#-0.01
29) Chrysene-d12	21.121	240	16514	0.400	ng	# 0.00
35) Perylene-d12	23.276	264	15150	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.162	112	8881	0.382	ng	0.00
5) Phenol-d6	6.714	99	11194	0.407	ng	0.00
8) Nitrobenzene-d5	8.659	82	6541	0.379	ng	0.00
11) 2-Methylnaphthalene-d10	11.881	152	11570	0.396	ng	0.00
14) 2,4,6-Tribromophenol	15.663	330	1963	0.395	ng	0.00
15) 2-Fluorobiphenyl	12.777	172	16549	0.379	ng	0.00
27) Fluoranthene-d10	18.952	212	21393	0.393	ng	0.00
31) Terphenyl-d14	19.565	244	14728	0.422	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.168	88	3326	0.370	ng	100
3) n-Nitrosodimethylamine	3.464	42	4018	0.381	ng	97
6) bis(2-Chloroethyl)ether	6.960	93	8385	0.400	ng	100
9) Naphthalene	10.336	128	21320	0.384	ng	99
10) Hexachlorobutadiene	10.624	225	4392	0.382	ng	# 100
12) 2-Methylnaphthalene	11.956	142	13461	0.393	ng	99
16) Acenaphthylene	13.879	152	16910	0.377	ng	100
17) Acenaphthene	14.221	154	12246	0.392	ng	99
18) Fluorene	15.215	166	15231	0.394	ng	100
20) 4,6-Dinitro-2-methylph...	15.300	198	1298	0.387	ng	# 57
21) 4-Bromophenyl-phenylether	16.110	248	4842	0.379	ng	# 77
22) Hexachlorobenzene	16.222	284	5629	0.386	ng	100
23) Atrazine	16.396	200	3928	0.386	ng	# 93
24) Pentachlorophenol	16.569	266	2082	0.316	ng	99
25) Phenanthrene	16.954	178	23609	0.384	ng	100
26) Anthracene	17.041	178	20295	0.381	ng	100
28) Fluoranthene	18.984	202	27215	0.393	ng	99
30) Pyrene	19.347	202	27591	0.413	ng	100
32) Benzo(a)anthracene	21.104	228	22803	0.391	ng	99
33) Chrysene	21.157	228	23724	0.398	ng	99
34) Bis(2-ethylhexyl)phtha...	21.068	149	18554	0.562	ng	# 77
36) Indeno(1,2,3-cd)pyrene	25.414	276	23446	0.361	ng	99
37) Benzo(b)fluoranthene	22.636	252	22274	0.400	ng	95
38) Benzo(k)fluoranthene	22.677	252	22690	0.415	ng	97
39) Benzo(a)pyrene	23.183	252	17729	0.381	ng	94
40) Dibenzo(a,h)anthracene	25.425	278	18604	0.359	ng	98
41) Benzo(g,h,i)perylene	26.057	276	19505	0.347	ng	99

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

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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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Quant Time: Aug 31 00:50:25 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 29 23:33:13 2024
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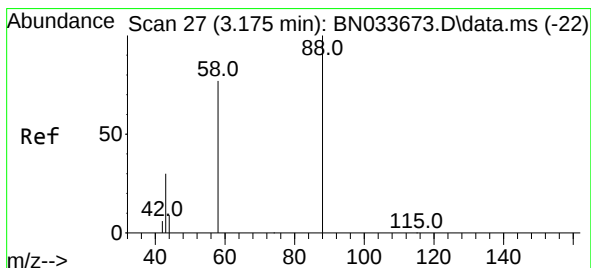
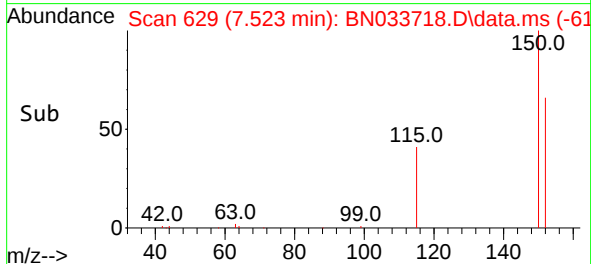
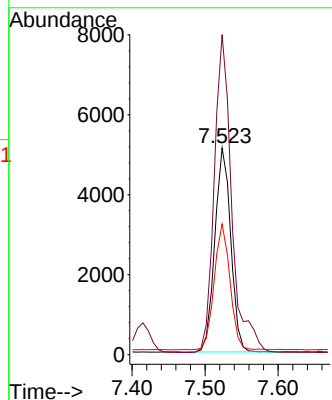
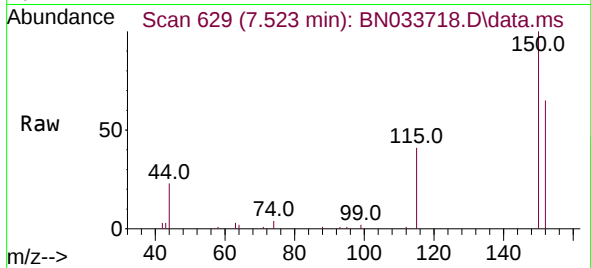




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.523 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN033718.D
 Acq: 30 Aug 2024 22:49

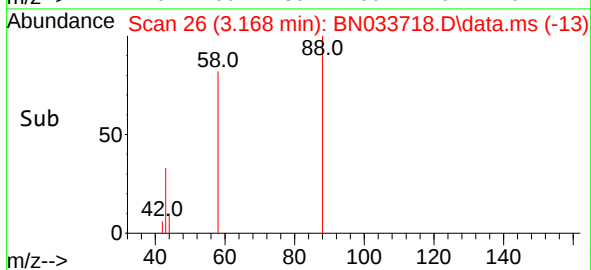
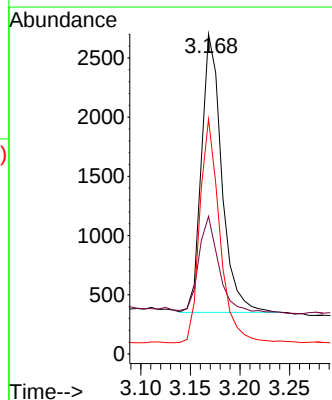
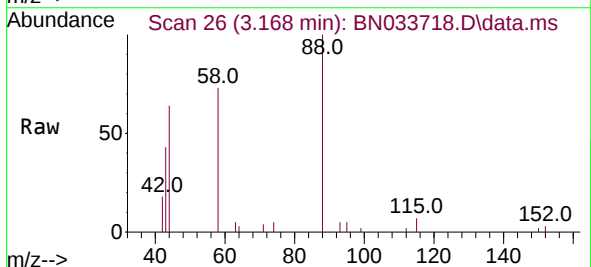
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

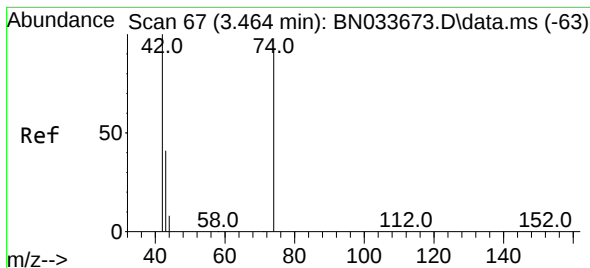
Tgt Ion:152 Resp: 7735
 Ion Ratio Lower Upper
 152 100
 150 154.8 123.4 185.0
 115 63.2 51.3 76.9



#2
 1,4-Dioxane
 Concen: 0.370 ng
 RT: 3.168 min Scan# 26
 Delta R.T. -0.007 min
 Lab File: BN033718.D
 Acq: 30 Aug 2024 22:49

Tgt Ion: 88 Resp: 3326
 Ion Ratio Lower Upper
 88 100
 43 33.7 26.8 40.2
 58 79.4 63.4 95.0





#3

n-Nitrosodimethylamine

Concen: 0.381 ng

RT: 3.464 min Scan# 61

Delta R.T. 0.000 min

Lab File: BN033718.D

Acq: 30 Aug 2024 22:49

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

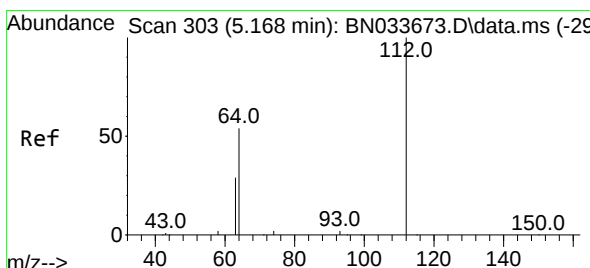
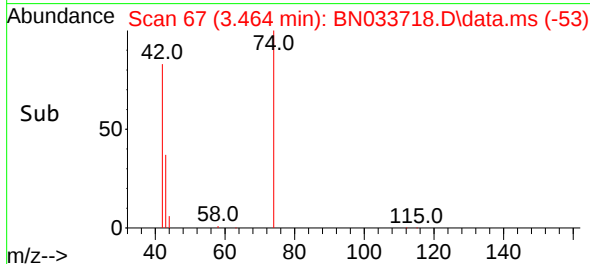
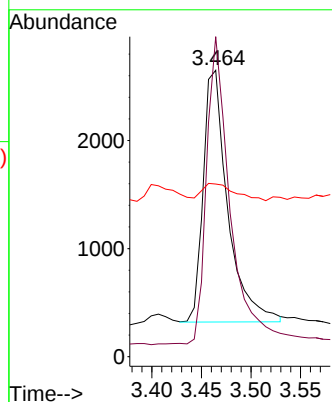
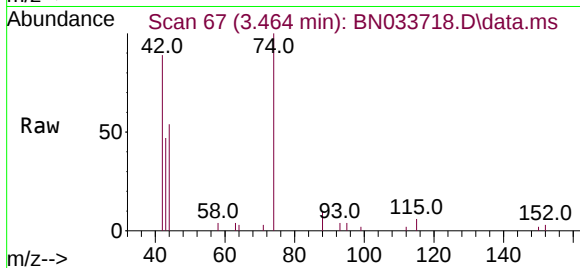
Tgt Ion: 42 Resp: 4018

Ion Ratio Lower Upper

42 100

74 118.1 91.8 137.6

44 8.9 6.2 9.4



#4

2-Fluorophenol

Concen: 0.382 ng

RT: 5.162 min Scan# 302

Delta R.T. -0.007 min

Lab File: BN033718.D

Acq: 30 Aug 2024 22:49

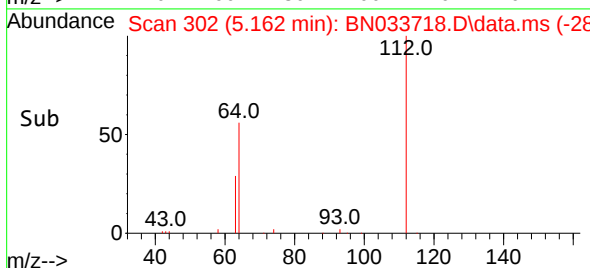
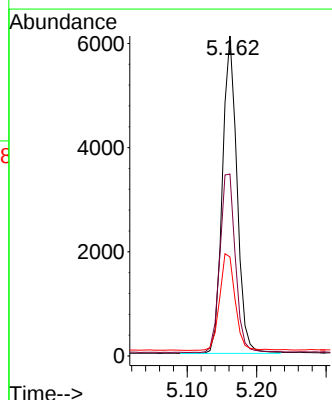
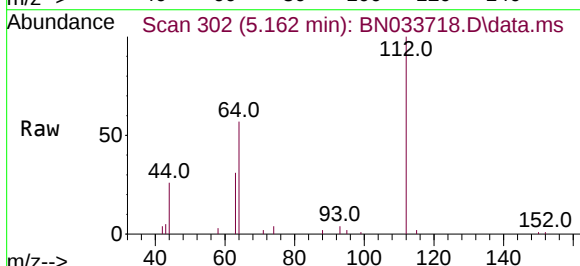
Tgt Ion: 112 Resp: 8881

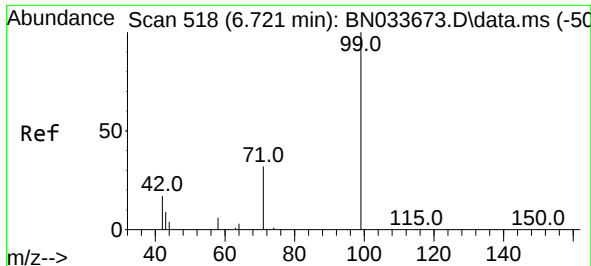
Ion Ratio Lower Upper

112 100

64 60.1 48.6 72.8

63 32.5 26.6 39.8

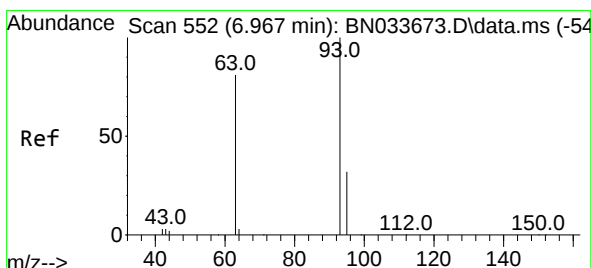
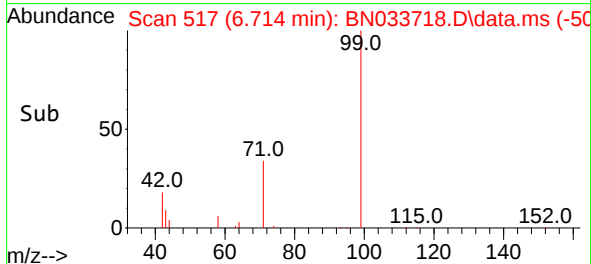
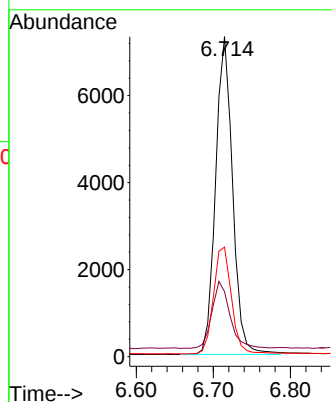
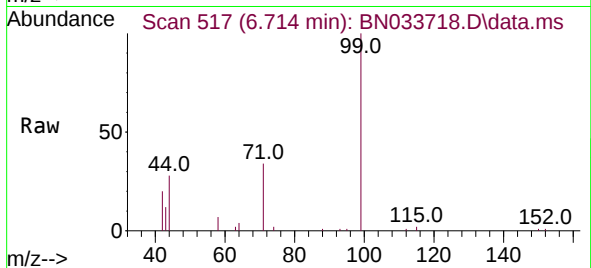




#5
Phenol-d6
Concen: 0.407 ng
RT: 6.714 min Scan# 518
Delta R.T. -0.007 min
Lab File: BN033718.D
Acq: 30 Aug 2024 22:49

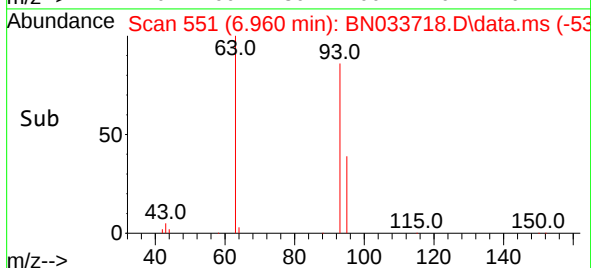
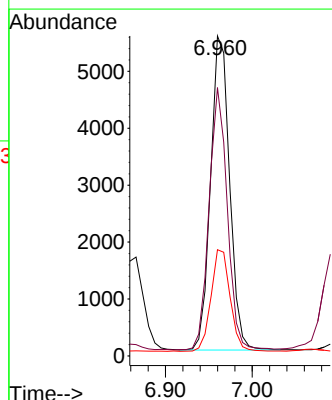
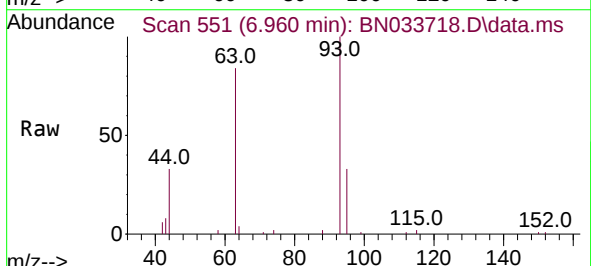
Instrument :
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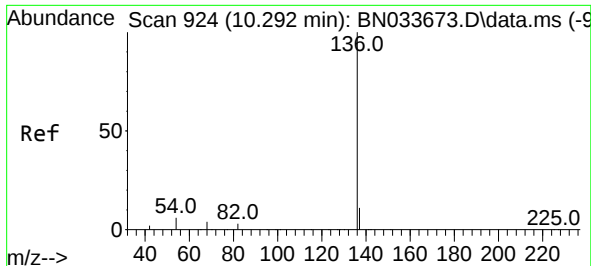
Tgt Ion: 99 Resp: 11194
Ion Ratio Lower Upper
99 100
42 22.2 17.8 26.8
71 35.5 28.0 42.0



#6
bis(2-Chloroethyl)ether
Concen: 0.400 ng
RT: 6.960 min Scan# 551
Delta R.T. -0.007 min
Lab File: BN033718.D
Acq: 30 Aug 2024 22:49

Tgt Ion: 93 Resp: 8385
Ion Ratio Lower Upper
93 100
63 80.2 63.9 95.9
95 32.7 26.4 39.6

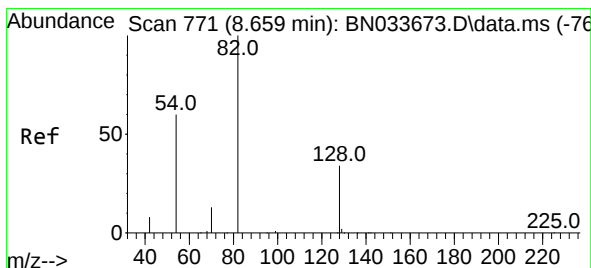
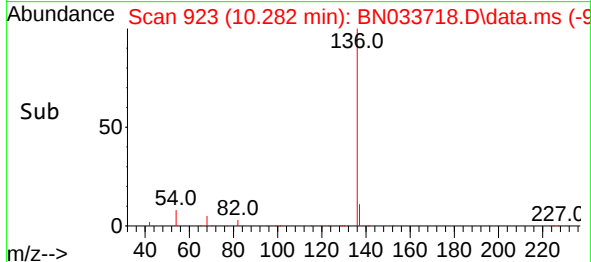
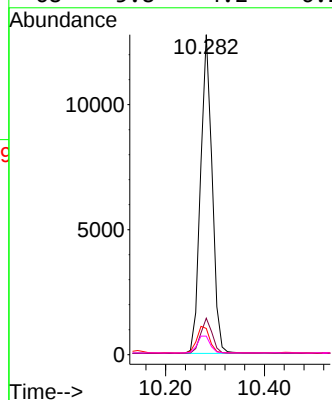
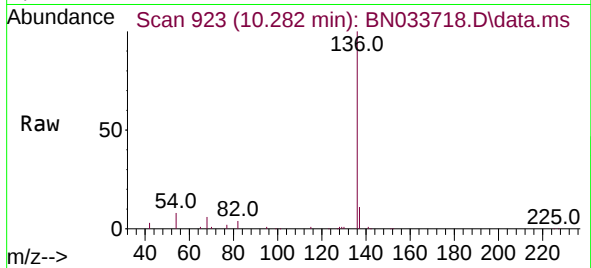




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.282 min Scan# 91
Delta R.T. -0.010 min
Lab File: BN033718.D
Acq: 30 Aug 2024 22:49

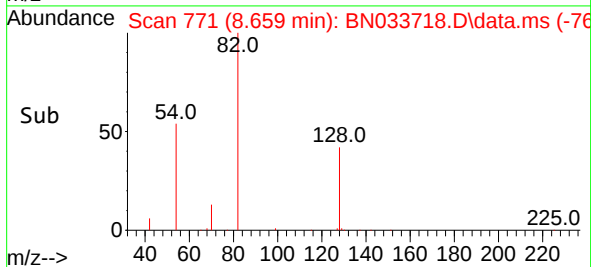
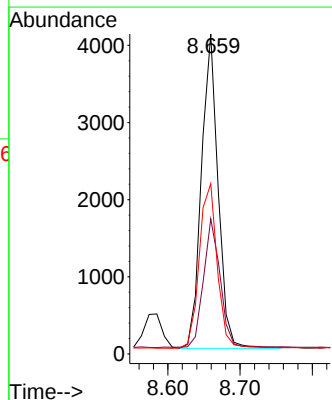
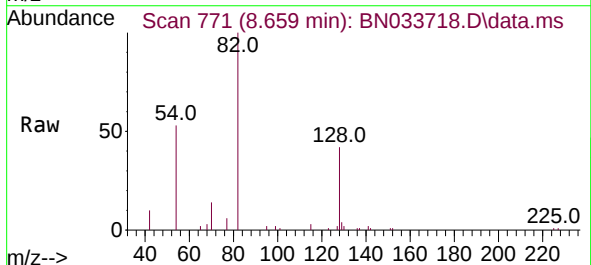
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

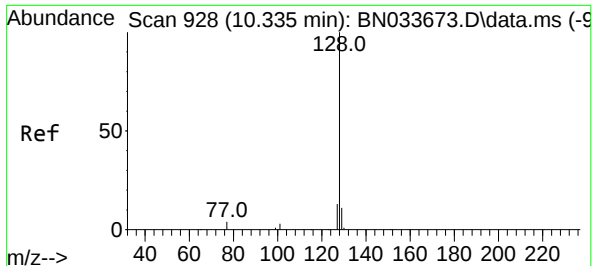
Tgt Ion:	136	Resp:	20742
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.1	13.7
54	8.2	5.8	8.6
68	5.8	4.2	6.2



#8
Nitrobenzene-d5
Concen: 0.379 ng
RT: 8.659 min Scan# 771
Delta R.T. 0.000 min
Lab File: BN033718.D
Acq: 30 Aug 2024 22:49

Tgt Ion:	82	Resp:	6541
Ion Ratio	Lower	Upper	
82	100		
128	42.3	29.3	43.9
54	53.2	49.4	74.0

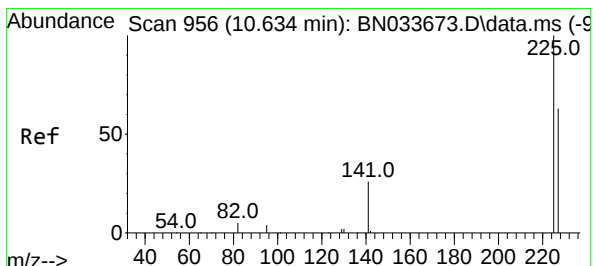
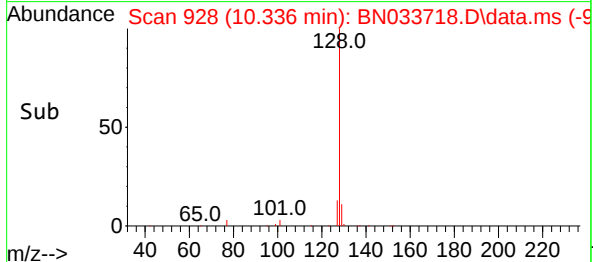
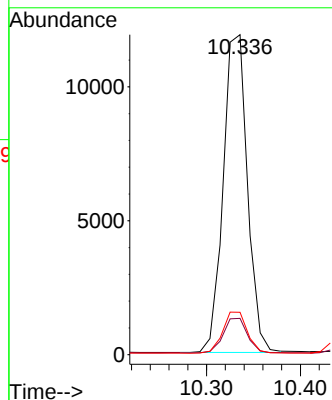
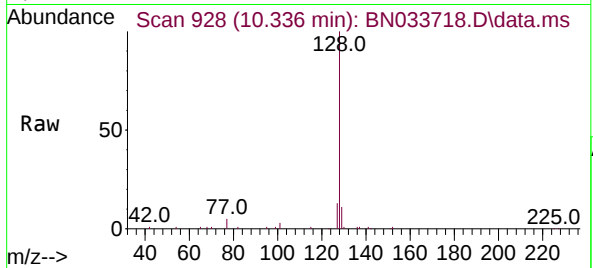




#9
Naphthalene
Concen: 0.384 ng
RT: 10.336 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN033718.D
Acq: 30 Aug 2024 22:49

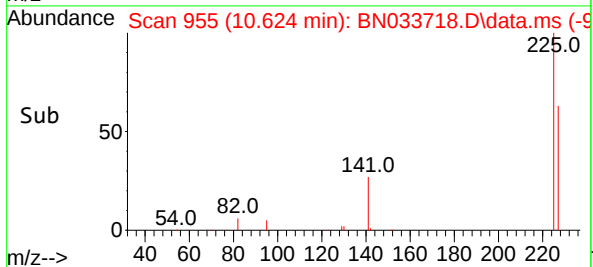
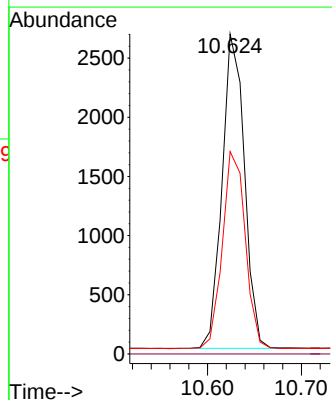
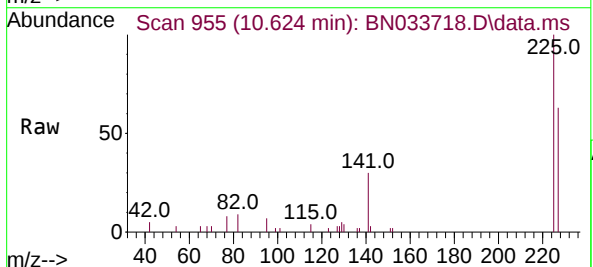
Instrument :
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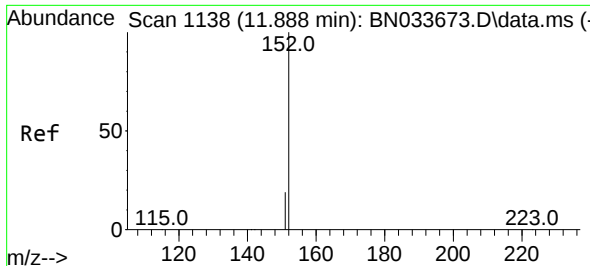
Tgt Ion:128 Resp: 21320
Ion Ratio Lower Upper
128 100
129 11.3 9.4 14.0
127 13.2 11.0 16.4



#10
Hexachlorobutadiene
Concen: 0.382 ng
RT: 10.624 min Scan# 955
Delta R.T. -0.010 min
Lab File: BN033718.D
Acq: 30 Aug 2024 22:49

Tgt Ion:225 Resp: 4392
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.3 51.4 77.0

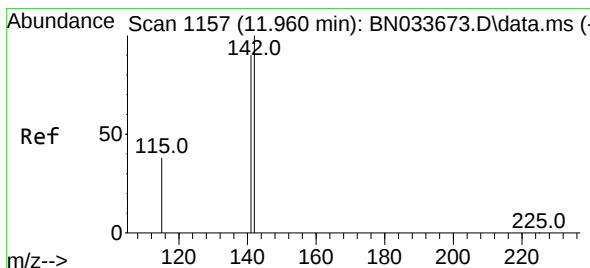
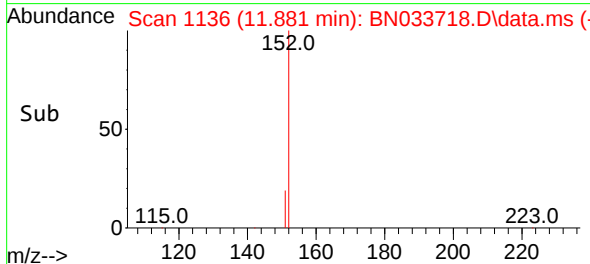
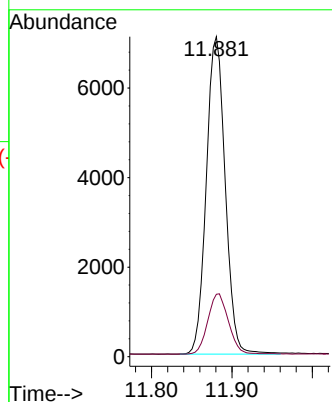
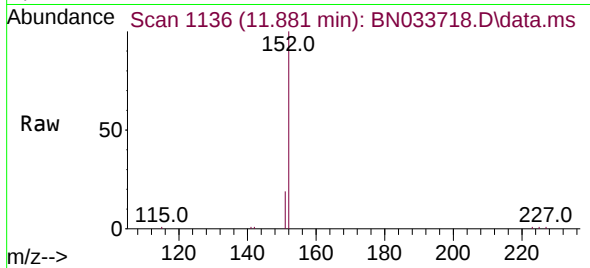




#11
2-Methylnaphthalene-d10
Concen: 0.396 ng
RT: 11.881 min Scan# 1136
Delta R.T. -0.007 min
Lab File: BN033718.D
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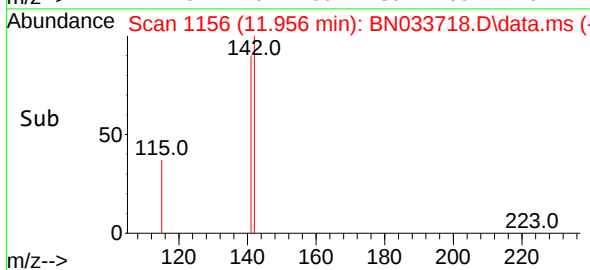
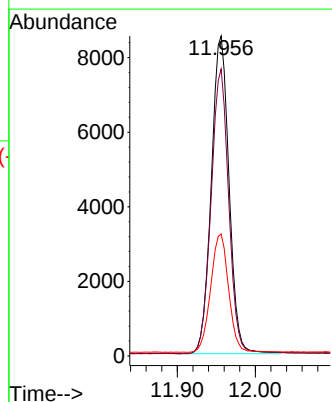
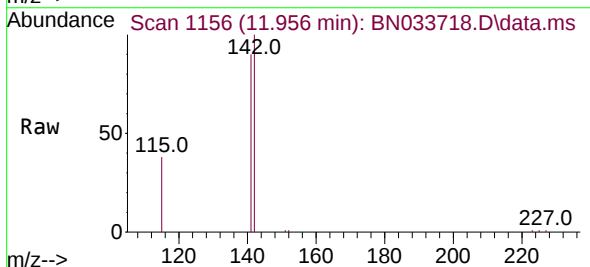
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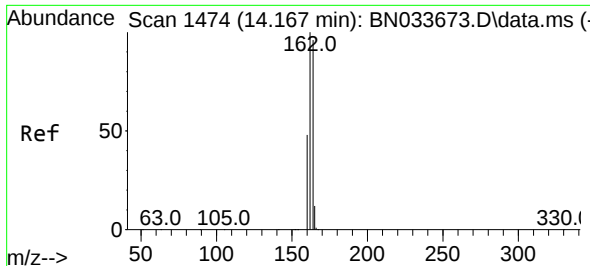
Tgt Ion:152 Resp: 11570
Ion Ratio Lower Upper
152 100
151 20.7 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.393 ng
RT: 11.956 min Scan# 1156
Delta R.T. -0.003 min
Lab File: BN033718.D
Acq: 30 Aug 2024 22:49

Tgt Ion:142 Resp: 13461
Ion Ratio Lower Upper
142 100
141 89.7 71.8 107.8
115 38.1 31.4 47.0

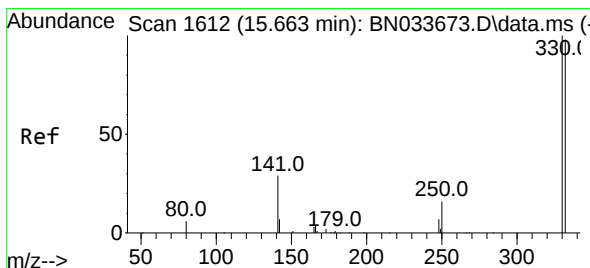
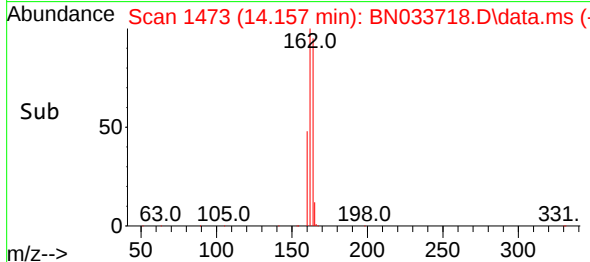
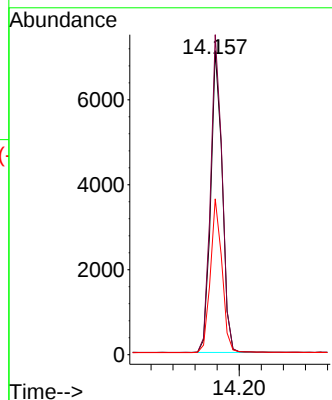
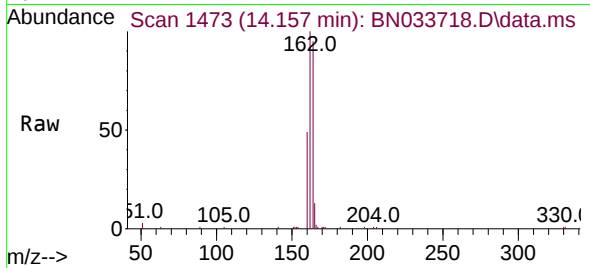




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.157 min Scan# 1474
Delta R.T. -0.010 min
Lab File: BN033718.D
Acq: 30 Aug 2024 22:49

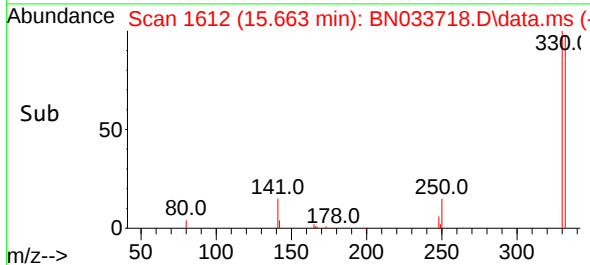
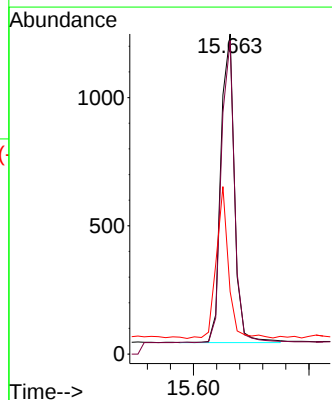
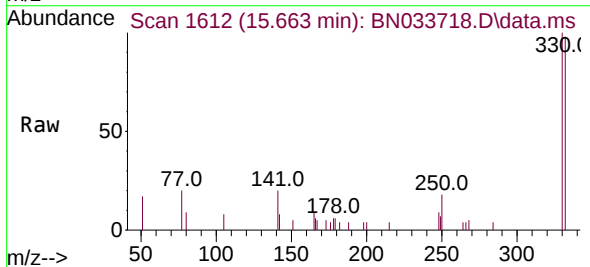
Instrument :
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ClientSampleId :
SSTDCCC0.4EC

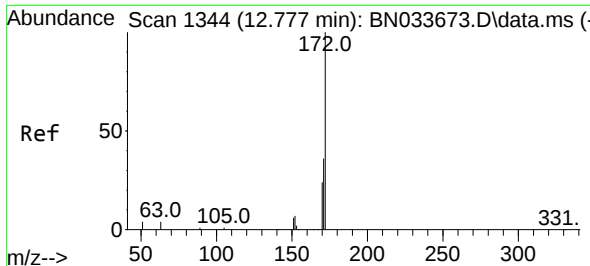
Tgt Ion:164 Resp: 10365
Ion Ratio Lower Upper
164 100
162 105.3 83.4 125.2
160 51.3 40.2 60.2



#14
2,4,6-Tribromophenol
Concen: 0.395 ng
RT: 15.663 min Scan# 1612
Delta R.T. 0.000 min
Lab File: BN033718.D
Acq: 30 Aug 2024 22:49

Tgt Ion:330 Resp: 1963
Ion Ratio Lower Upper
330 100
332 95.6 78.6 118.0
141 44.5 35.0 52.6

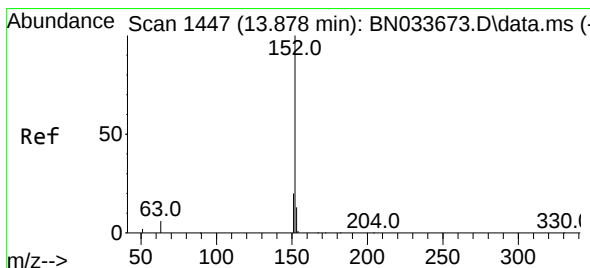
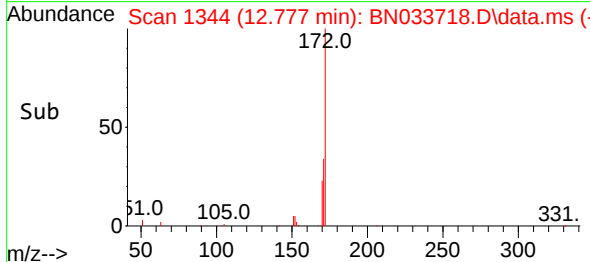
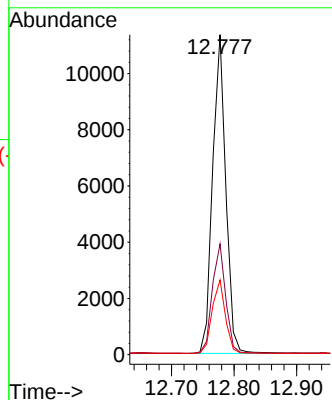
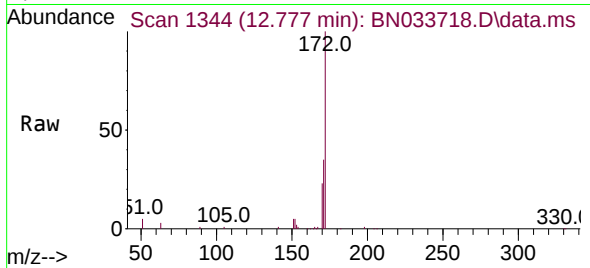




#15
2-Fluorobiphenyl
Concen: 0.379 ng
RT: 12.777 min Scan# 1344
Delta R.T. 0.000 min
Lab File: BN033718.D
Acq: 30 Aug 2024 22:49

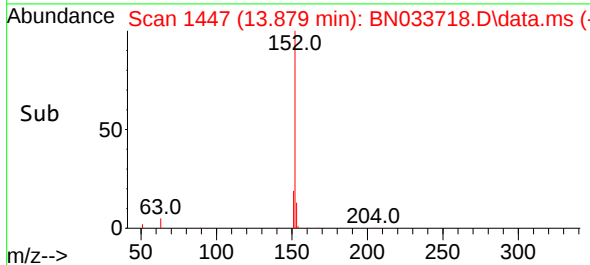
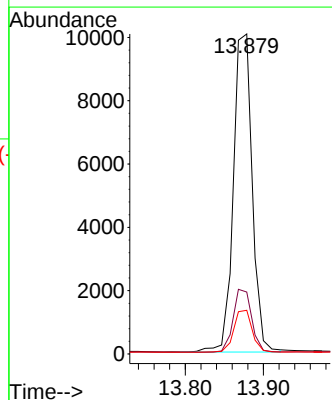
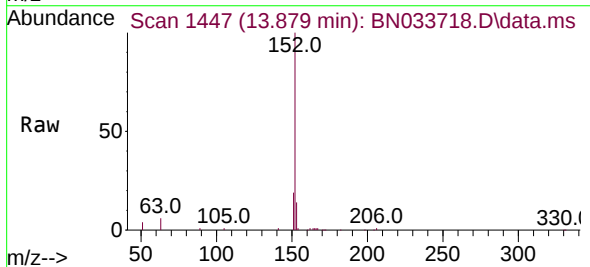
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

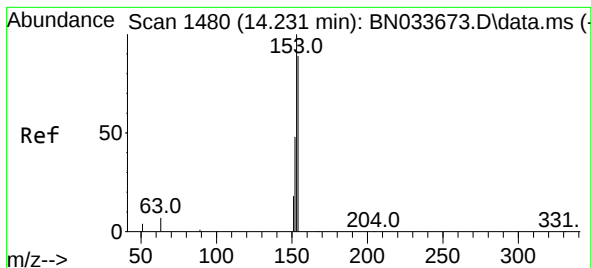
Tgt Ion:172 Resp: 16549
Ion Ratio Lower Upper
172 100
171 34.6 29.2 43.8
170 23.3 19.7 29.5



#16
Acenaphthylene
Concen: 0.377 ng
RT: 13.879 min Scan# 1447
Delta R.T. 0.000 min
Lab File: BN033718.D
Acq: 30 Aug 2024 22:49

Tgt Ion:152 Resp: 16910
Ion Ratio Lower Upper
152 100
151 19.4 15.6 23.4
153 12.9 10.3 15.5





#17

Acenaphthene

Concen: 0.392 ng

RT: 14.221 min Scan# 1480

Delta R.T. -0.010 min

Lab File: BN033718.D

Acq: 30 Aug 2024 22:49

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

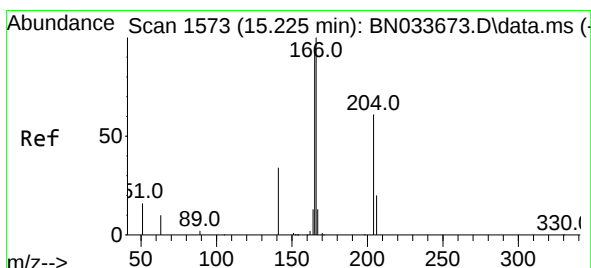
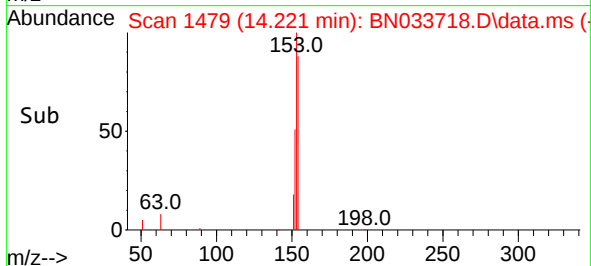
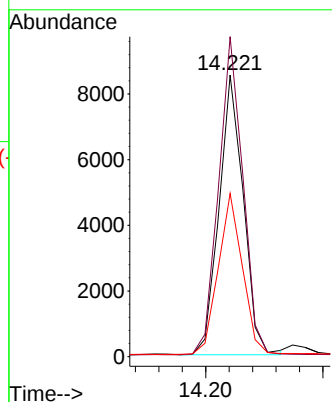
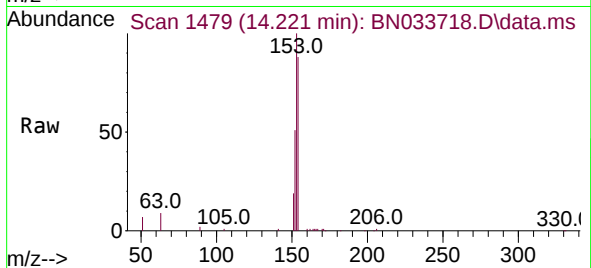
Tgt Ion:154 Resp: 12246

Ion Ratio Lower Upper

154 100

153 113.3 91.8 137.8

152 57.4 45.4 68.2



#18

Fluorene

Concen: 0.394 ng

RT: 15.215 min Scan# 1572

Delta R.T. -0.010 min

Lab File: BN033718.D

Acq: 30 Aug 2024 22:49

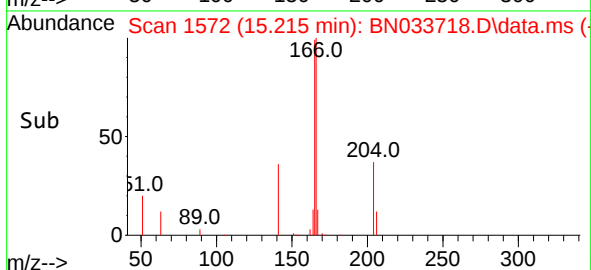
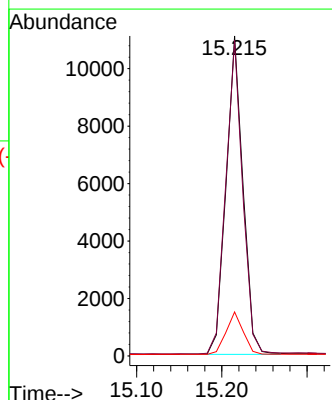
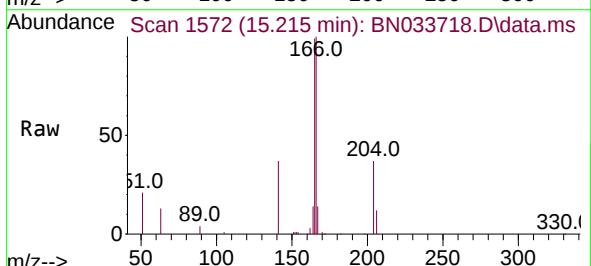
Tgt Ion:166 Resp: 15231

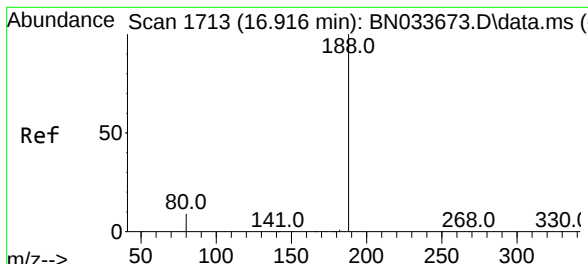
Ion Ratio Lower Upper

166 100

165 98.5 78.6 118.0

167 13.5 10.7 16.1

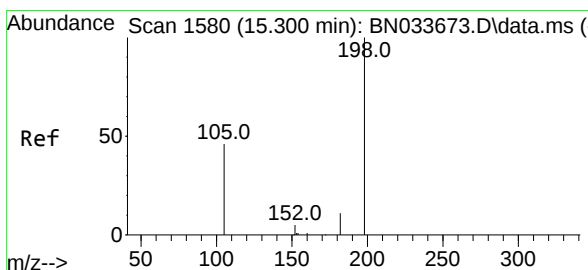
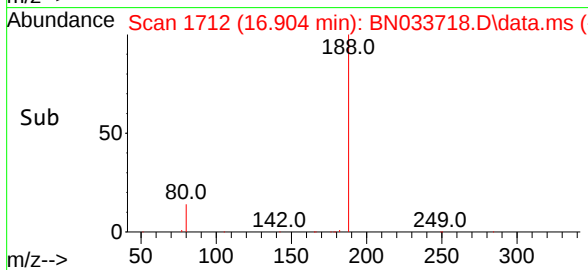
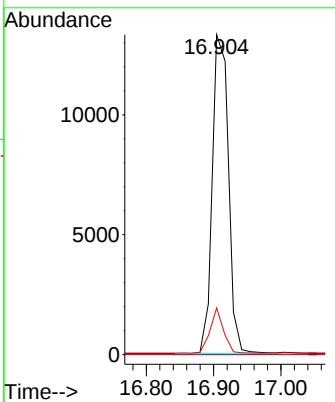
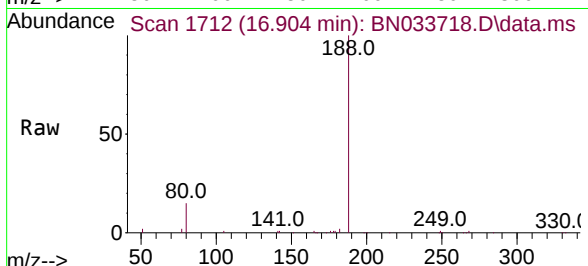




#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 16.904 min Scan# 1712
 Delta R.T. -0.012 min
 Lab File: BN033718.D
 Acq: 30 Aug 2024 22:49

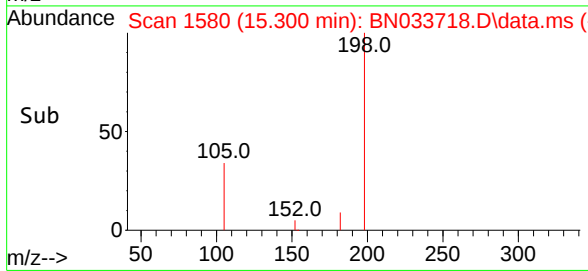
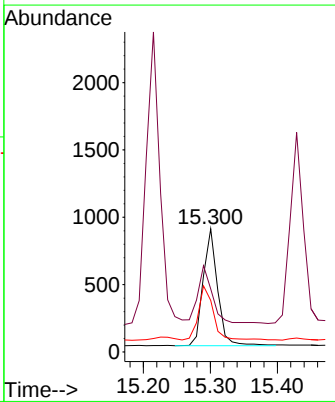
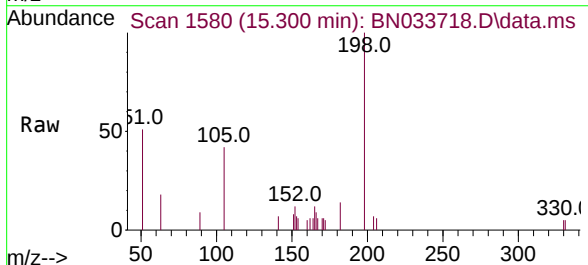
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

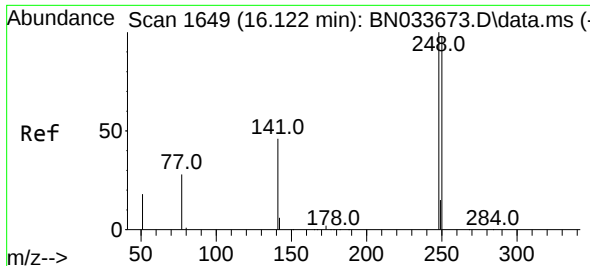
Tgt Ion:	188	Resp:	22084
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	14.6	7.4	11.0



#20
 4,6-Dinitro-2-methylphenol
 Concen: 0.387 ng
 RT: 15.300 min Scan# 1580
 Delta R.T. 0.000 min
 Lab File: BN033718.D
 Acq: 30 Aug 2024 22:49

Tgt Ion:	198	Resp:	1298
Ion Ratio	Lower	Upper	
198	100		
51	51.1	82.9	124.3
105	41.9	53.4	80.0

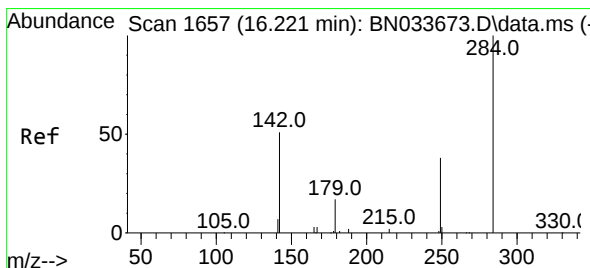
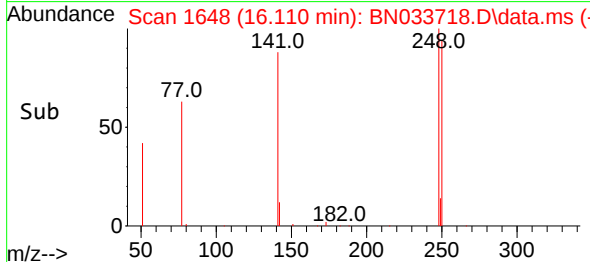
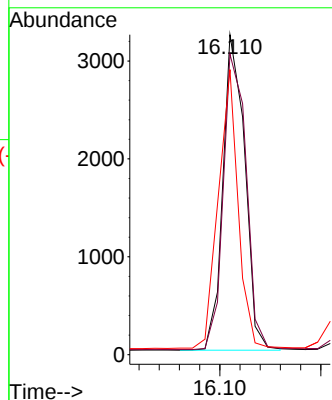
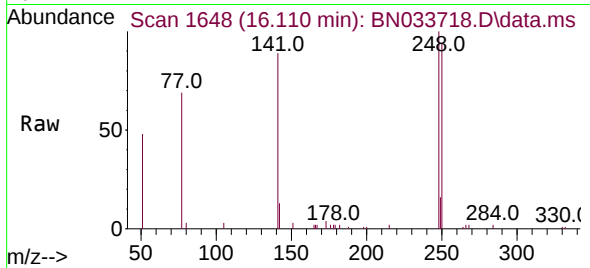




#21
4-Bromophenyl-phenylether
Concen: 0.379 ng
RT: 16.110 min Scan# 1648
Delta R.T. -0.012 min
Lab File: BN033718.D
Acq: 30 Aug 2024 22:49

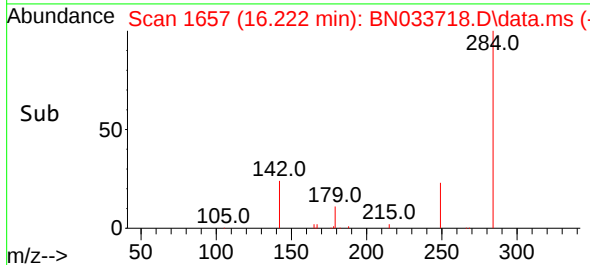
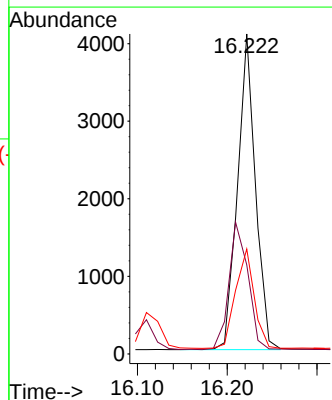
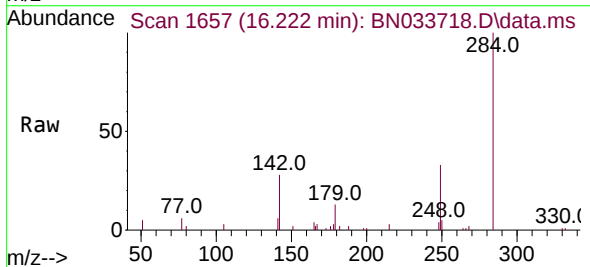
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

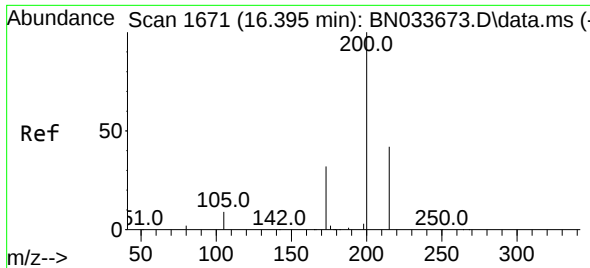
Tgt Ion:248 Resp: 4842
Ion Ratio Lower Upper
248 100
250 93.9 79.0 118.4
141 89.1 38.5 57.7#



#22
Hexachlorobenzene
Concen: 0.386 ng
RT: 16.222 min Scan# 1657
Delta R.T. 0.000 min
Lab File: BN033718.D
Acq: 30 Aug 2024 22:49

Tgt Ion:284 Resp: 5629
Ion Ratio Lower Upper
284 100
142 43.0 34.0 51.0
249 32.7 26.2 39.2

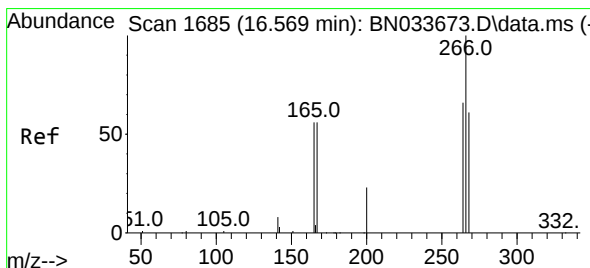
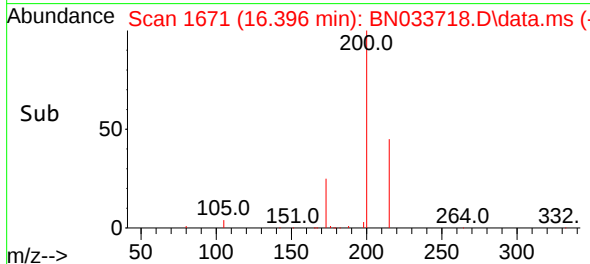
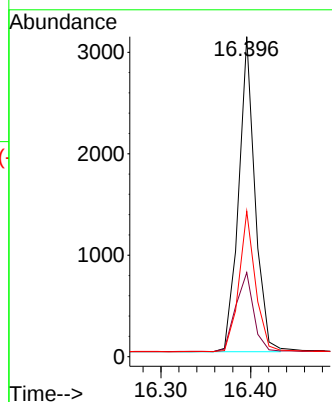
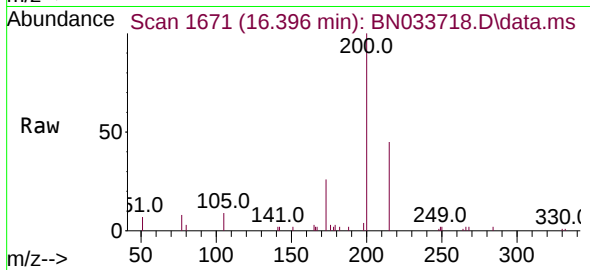




#23
 Atrazine
 Concen: 0.386 ng
 RT: 16.396 min Scan# 1671
 Delta R.T. 0.000 min
 Lab File: BN033718.D
 Acq: 30 Aug 2024 22:49

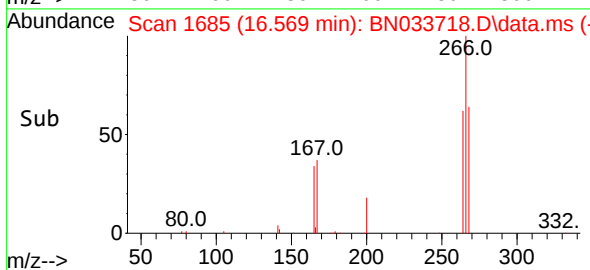
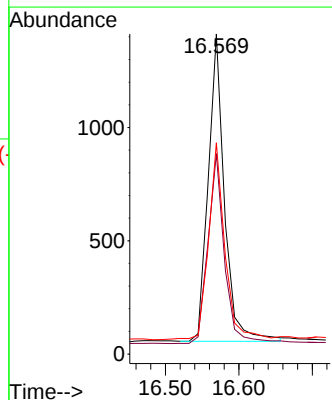
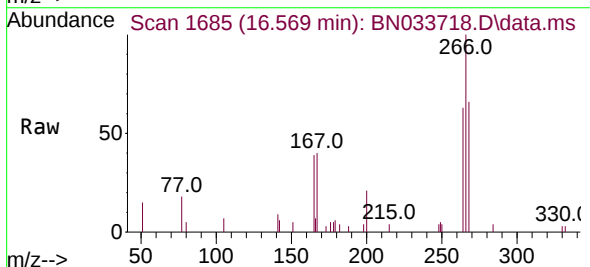
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

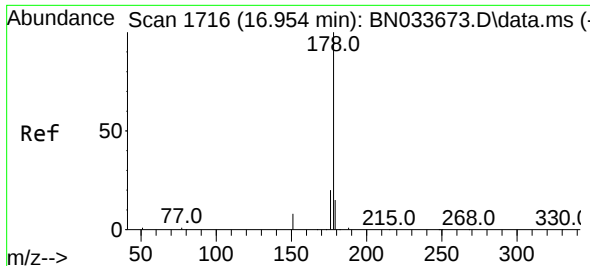
Tgt Ion:200 Resp: 3928
 Ion Ratio Lower Upper
 200 100
 173 26.3 27.0 40.4#
 215 45.5 35.5 53.3



#24
 Pentachlorophenol
 Concen: 0.316 ng
 RT: 16.569 min Scan# 1685
 Delta R.T. 0.000 min
 Lab File: BN033718.D
 Acq: 30 Aug 2024 22:49

Tgt Ion:266 Resp: 2082
 Ion Ratio Lower Upper
 266 100
 264 62.5 51.4 77.2
 268 64.4 51.9 77.9

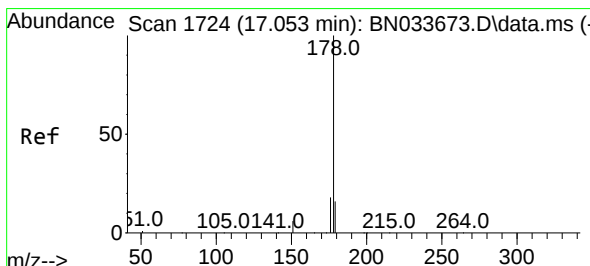
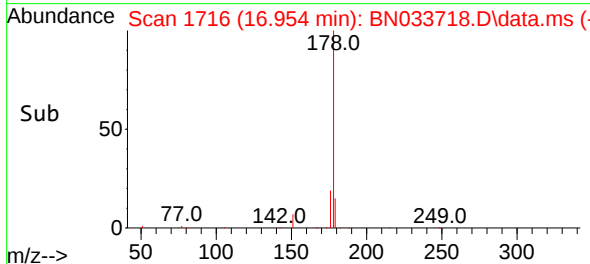
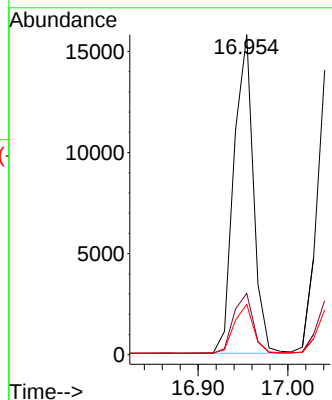
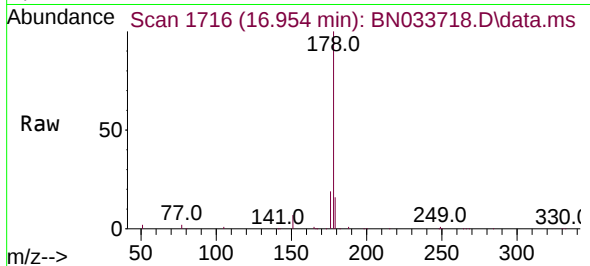




#25
Phenanthrene
Concen: 0.384 ng
RT: 16.954 min Scan# 1716
Delta R.T. 0.000 min
Lab File: BN033718.D
Acq: 30 Aug 2024 22:49

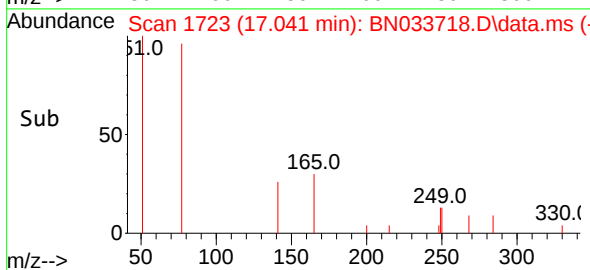
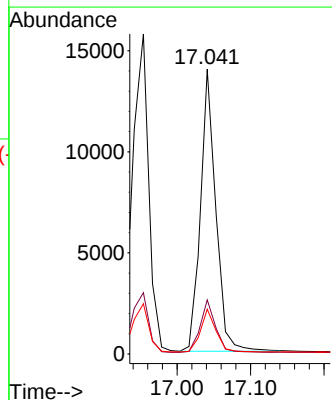
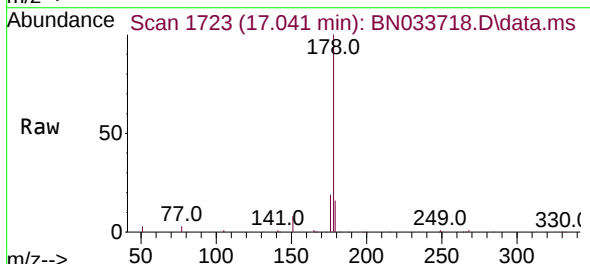
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

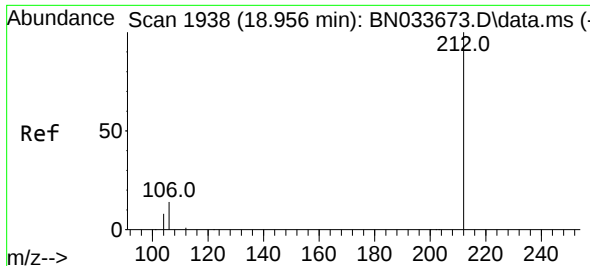
Tgt Ion:178 Resp: 23609
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 15.2 12.2 18.2



#26
Anthracene
Concen: 0.381 ng
RT: 17.041 min Scan# 1723
Delta R.T. -0.012 min
Lab File: BN033718.D
Acq: 30 Aug 2024 22:49

Tgt Ion:178 Resp: 20295
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.1 12.2 18.4

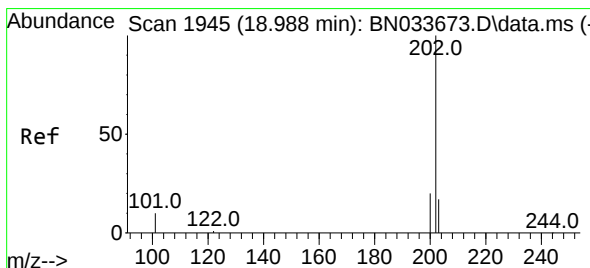
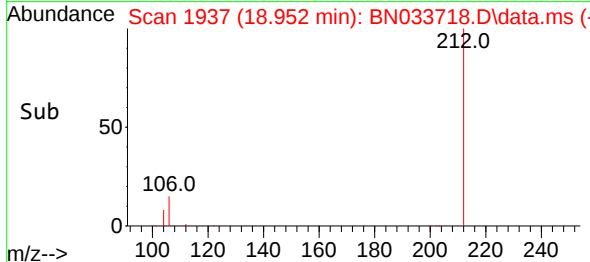
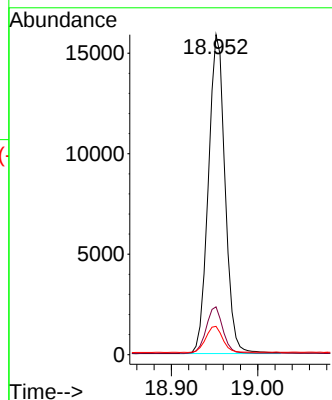
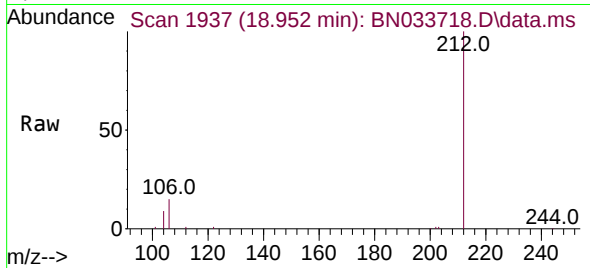




#27
Fluoranthene-d10
Concen: 0.393 ng
RT: 18.952 min Scan# 1937
Delta R.T. -0.004 min
Lab File: BN033718.D
Acq: 30 Aug 2024 22:49

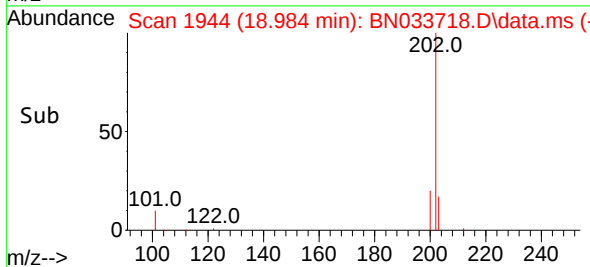
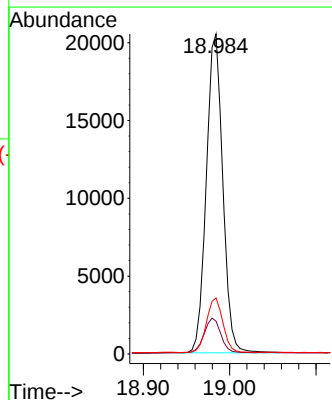
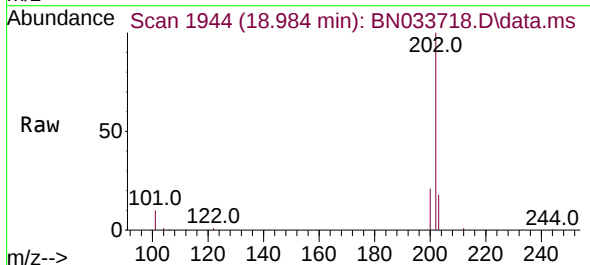
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

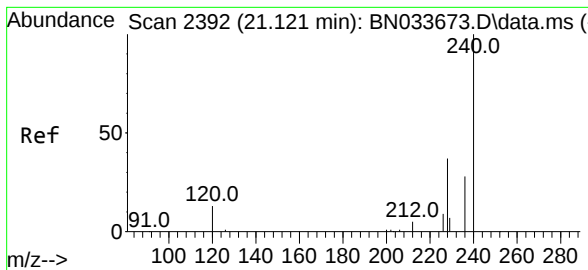
Tgt Ion:212 Resp: 21393
Ion Ratio Lower Upper
212 100
106 14.5 11.8 17.6
104 8.3 6.9 10.3



#28
Fluoranthene
Concen: 0.393 ng
RT: 18.984 min Scan# 1944
Delta R.T. -0.004 min
Lab File: BN033718.D
Acq: 30 Aug 2024 22:49

Tgt Ion:202 Resp: 27215
Ion Ratio Lower Upper
202 100
101 11.2 9.2 13.8
203 17.1 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.121 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN033718.D

Acq: 30 Aug 2024 22:49

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

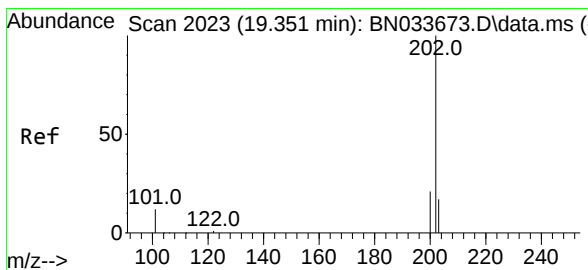
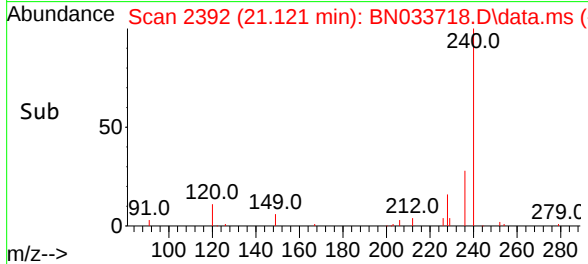
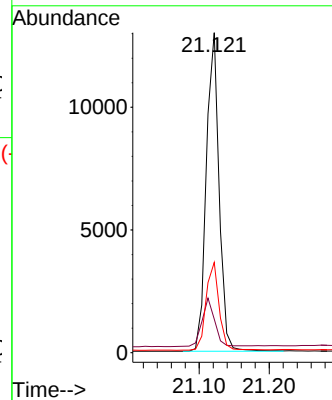
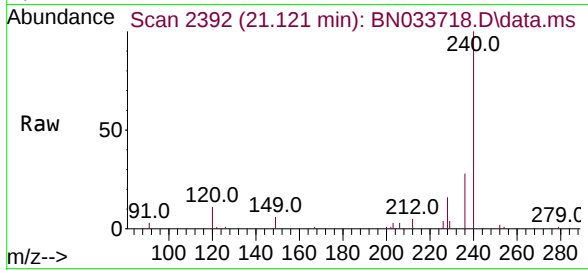
Tgt Ion:240 Resp: 16514

Ion Ratio Lower Upper

240 100

120 10.5 13.3 19.9#

236 28.2 23.4 35.2



#30

Pyrene

Concen: 0.413 ng

RT: 19.347 min Scan# 2022

Delta R.T. -0.004 min

Lab File: BN033718.D

Acq: 30 Aug 2024 22:49

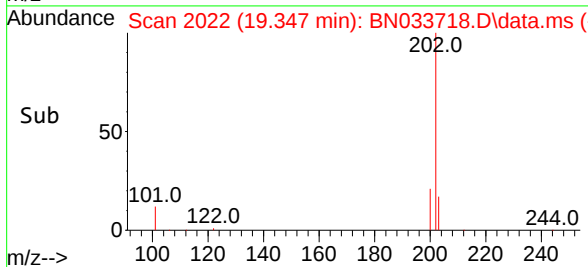
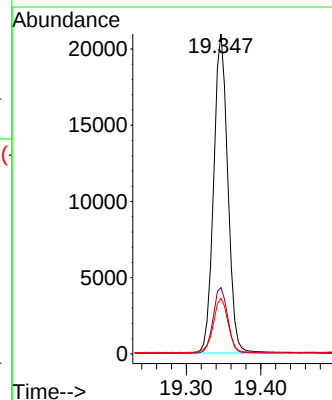
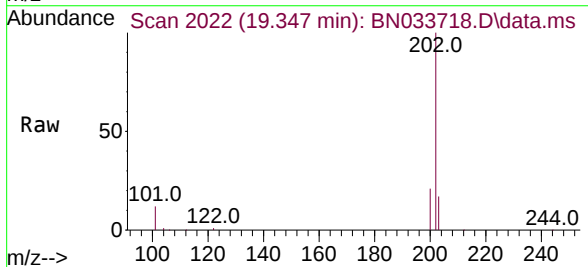
Tgt Ion:202 Resp: 27591

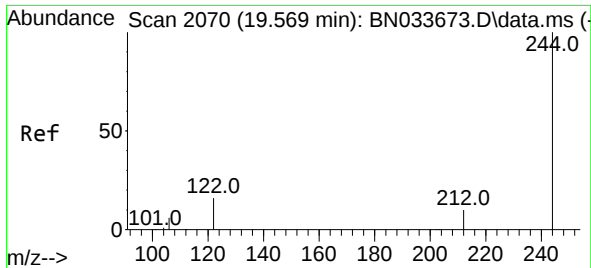
Ion Ratio Lower Upper

202 100

200 21.1 16.8 25.2

203 17.7 14.5 21.7

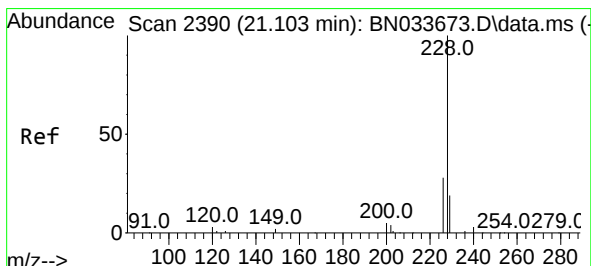
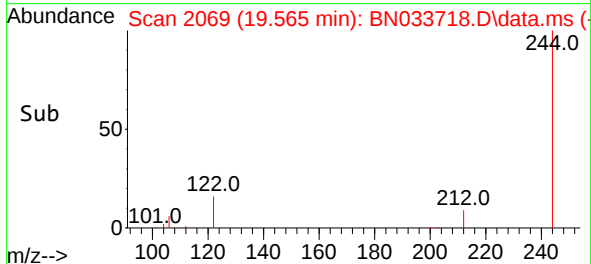
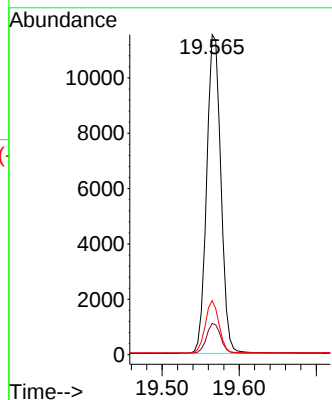
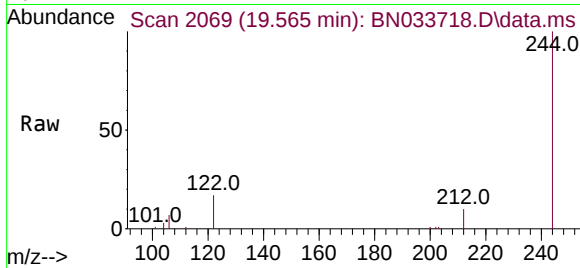




#31
 Terphenyl-d14
 Concen: 0.422 ng
 RT: 19.565 min Scan# 2069
 Delta R.T. -0.004 min
 Lab File: BN033718.D
 Acq: 30 Aug 2024 22:49

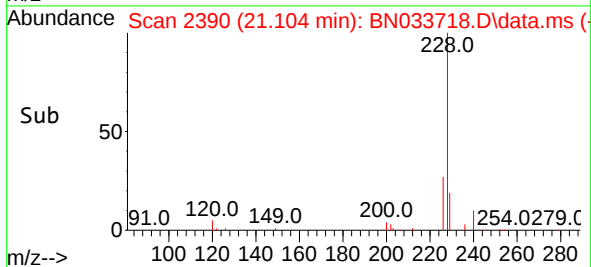
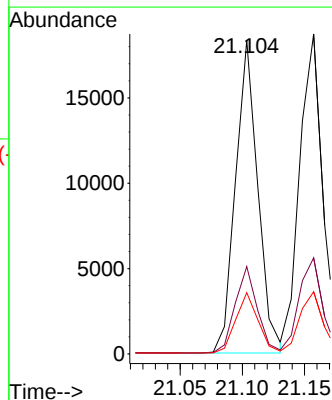
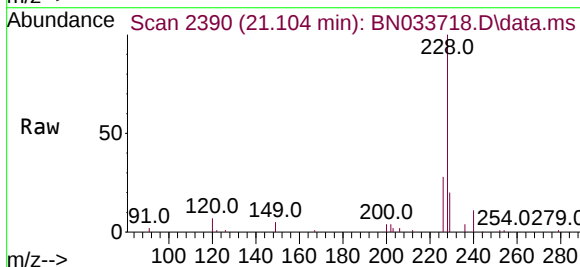
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

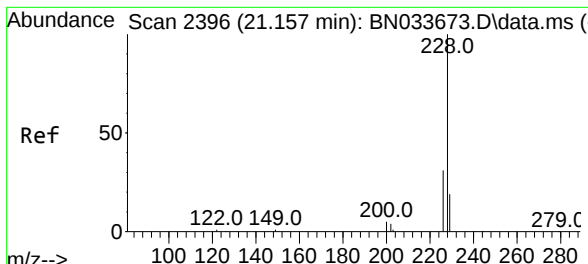
Tgt Ion:244 Resp: 14728
 Ion Ratio Lower Upper
 244 100
 212 9.8 8.2 12.4
 122 16.9 13.6 20.4



#32
 Benzo(a)anthracene
 Concen: 0.391 ng
 RT: 21.104 min Scan# 2390
 Delta R.T. 0.000 min
 Lab File: BN033718.D
 Acq: 30 Aug 2024 22:49

Tgt Ion:228 Resp: 22803
 Ion Ratio Lower Upper
 228 100
 226 27.8 22.6 34.0
 229 19.5 15.8 23.6

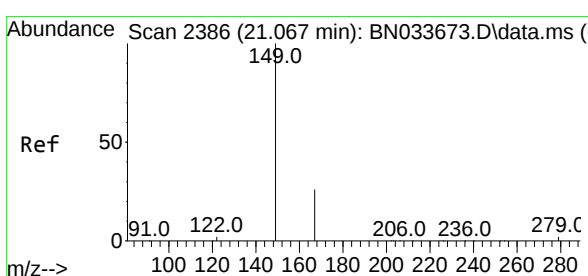
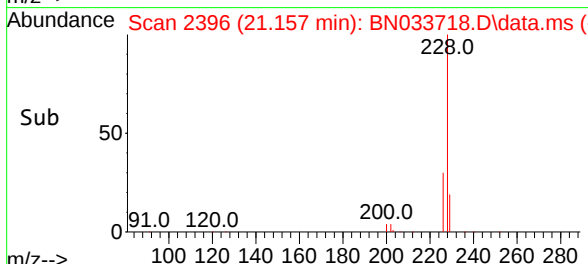
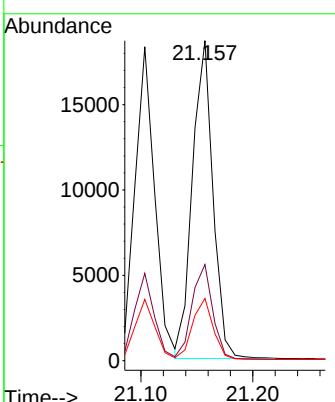
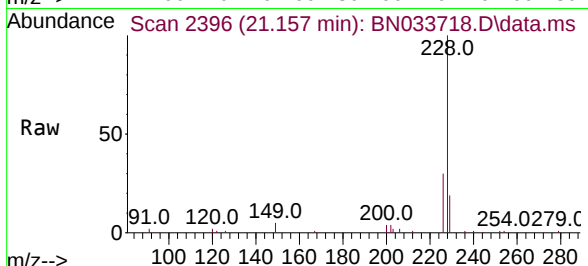




#33
 Chrysene
 Concen: 0.398 ng
 RT: 21.157 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN033718.D
 Acq: 30 Aug 2024 22:49

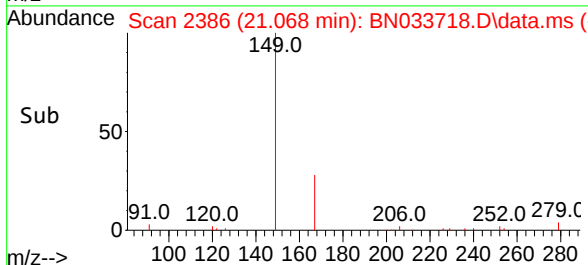
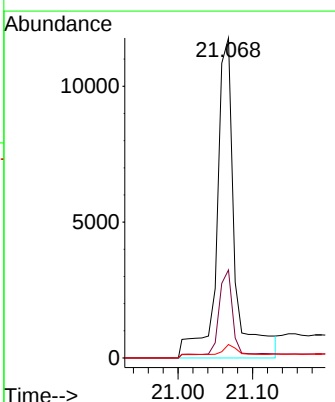
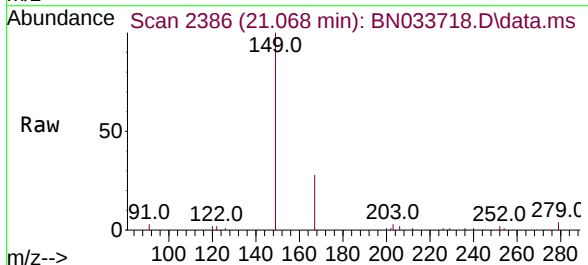
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

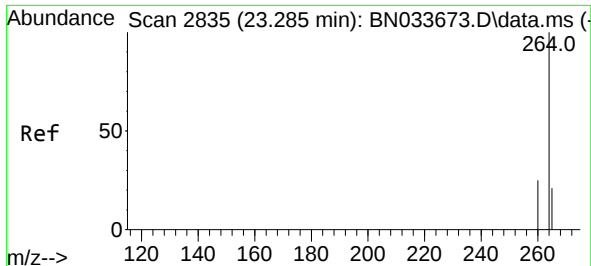
Tgt Ion:228	Resp:	23724
Ion Ratio	Lower	Upper
228	100	
226	30.1	24.7 37.1
229	19.5	15.6 23.4



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.562 ng
 RT: 21.068 min Scan# 2386
 Delta R.T. 0.000 min
 Lab File: BN033718.D
 Acq: 30 Aug 2024 22:49

Tgt Ion:149	Resp:	18554
Ion Ratio	Lower	Upper
149	100	
167	20.7	28.3 42.5#
279	6.9	4.2 6.2#

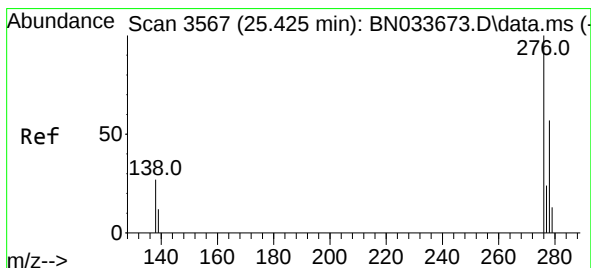
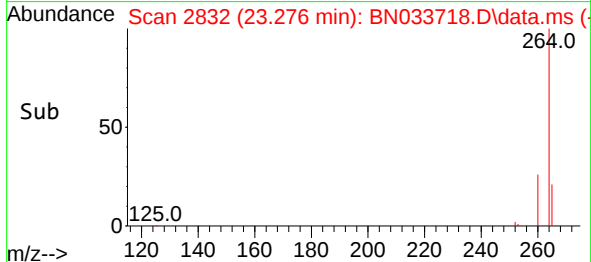
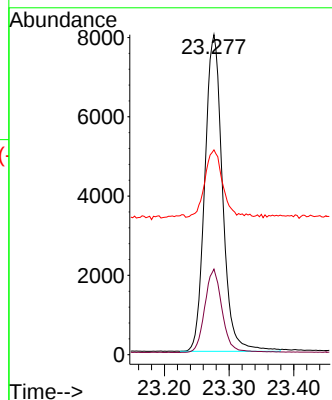
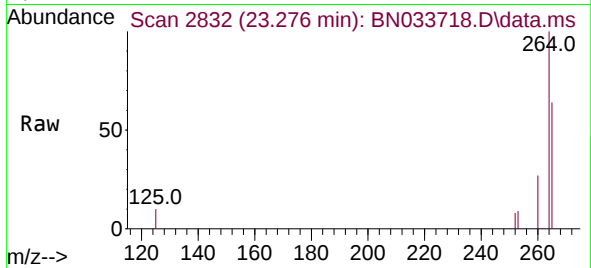




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.276 min Scan# 21
Delta R.T. -0.008 min
Lab File: BN033718.D
Acq: 30 Aug 2024 22:49

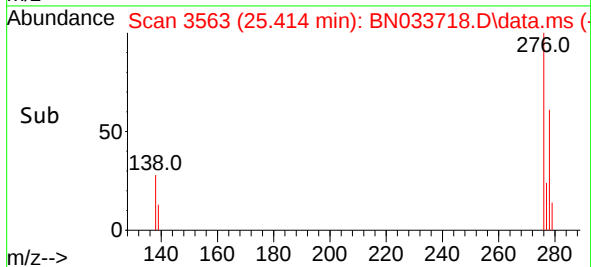
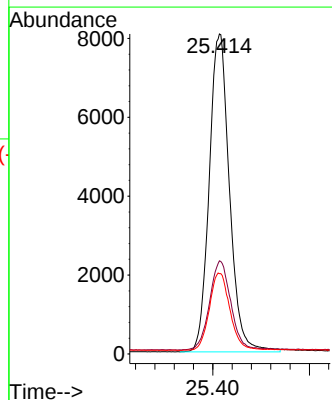
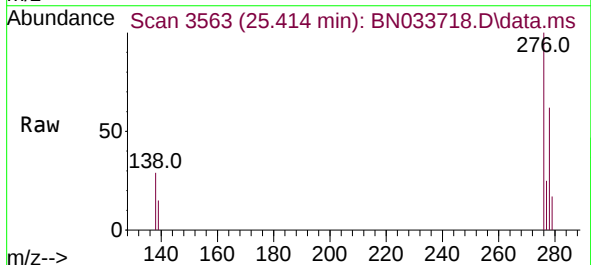
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

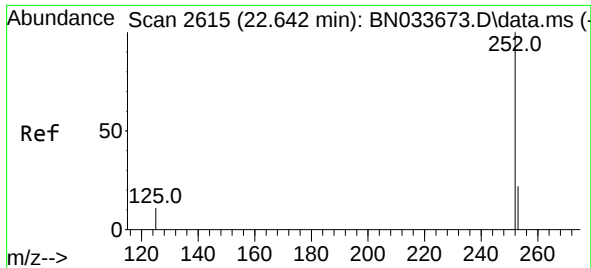
Tgt Ion:264 Resp: 15150
Ion Ratio Lower Upper
264 100
260 26.8 20.7 31.1
265 64.0 69.9 104.9#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.361 ng
RT: 25.414 min Scan# 3563
Delta R.T. -0.011 min
Lab File: BN033718.D
Acq: 30 Aug 2024 22:49

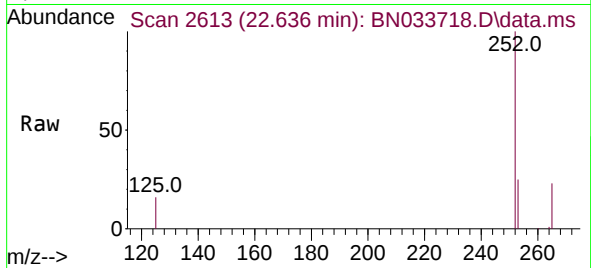
Tgt Ion:276 Resp: 23446
Ion Ratio Lower Upper
276 100
138 29.6 23.3 34.9
277 24.9 19.8 29.6



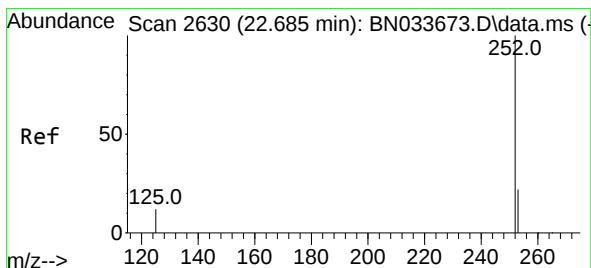
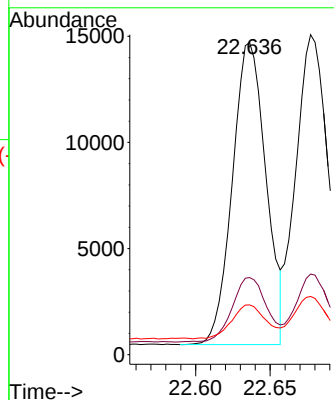


#37
Benzo(b)fluoranthene
Concen: 0.400 ng
RT: 22.636 min Scan# 2613
Delta R.T. -0.005 min
Lab File: BN033718.D
Acq: 30 Aug 2024 22:49

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

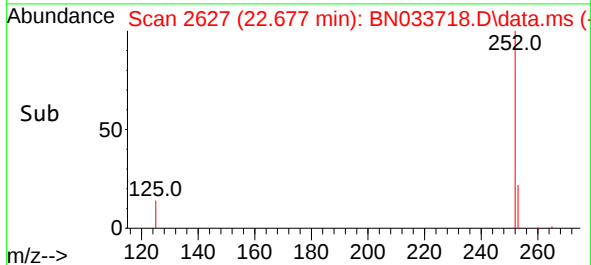
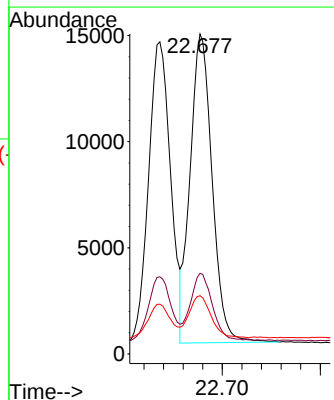
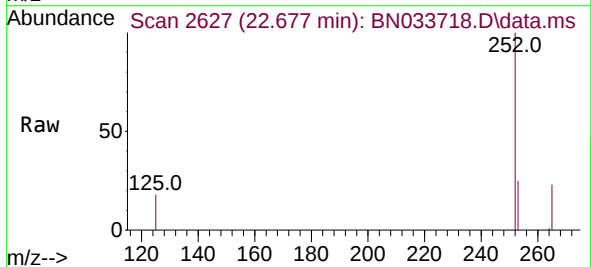


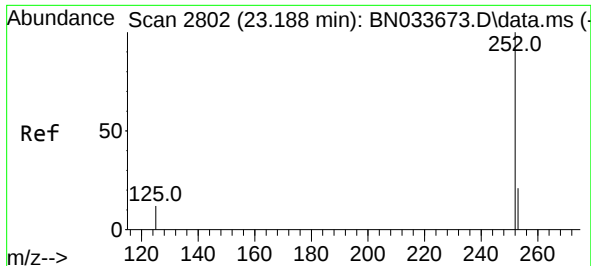
Tgt Ion:252 Resp: 22274
Ion Ratio Lower Upper
252 100
253 24.7 21.6 32.4
125 16.0 15.2 22.8



#38
Benzo(k)fluoranthene
Concen: 0.415 ng
RT: 22.677 min Scan# 2627
Delta R.T. -0.008 min
Lab File: BN033718.D
Acq: 30 Aug 2024 22:49

Tgt Ion:252 Resp: 22690
Ion Ratio Lower Upper
252 100
253 25.2 21.4 32.2
125 18.2 15.8 23.6





#39

Benzo(a)pyrene

Concen: 0.381 ng

RT: 23.183 min Scan# 21

Delta R.T. -0.005 min

Lab File: BN033718.D

Acq: 30 Aug 2024 22:49

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

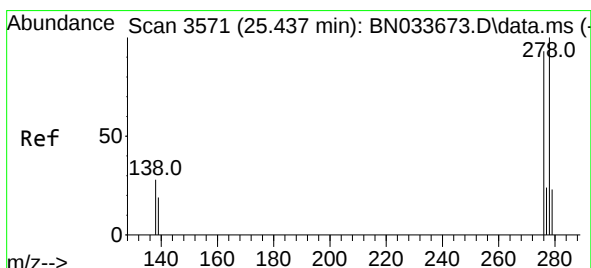
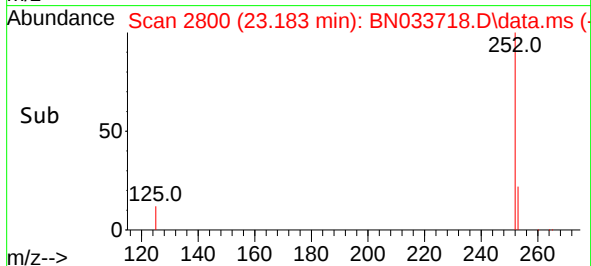
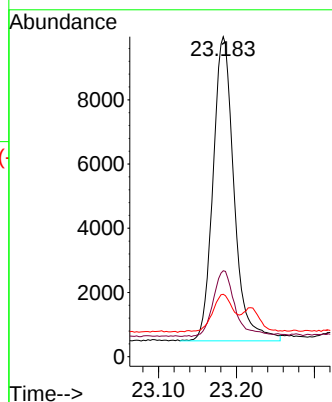
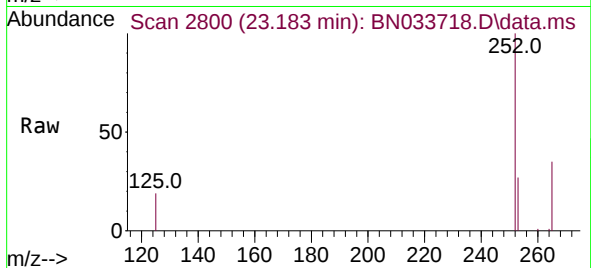
Tgt Ion:252 Resp: 17729

Ion Ratio Lower Upper

252 100

253 26.9 23.6 35.4

125 19.5 18.7 28.1



#40

Dibenzo(a,h)anthracene

Concen: 0.359 ng

RT: 25.425 min Scan# 3567

Delta R.T. -0.011 min

Lab File: BN033718.D

Acq: 30 Aug 2024 22:49

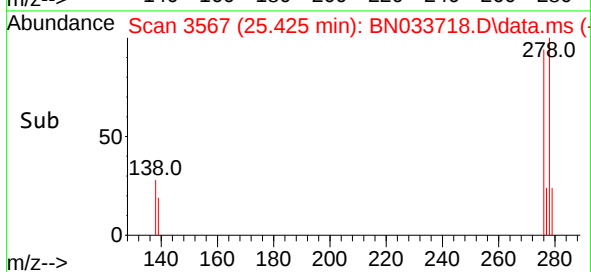
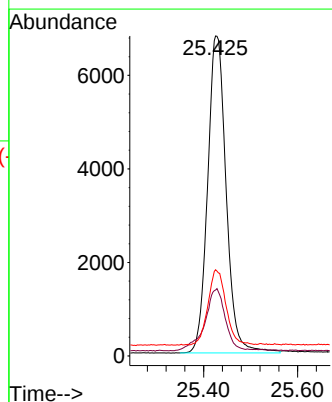
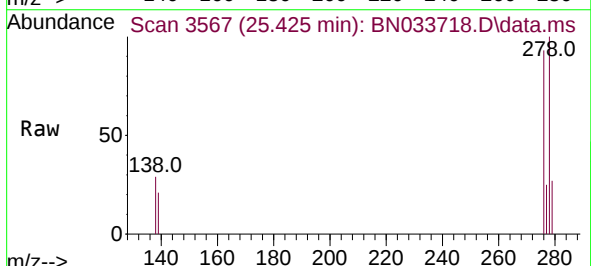
Tgt Ion:278 Resp: 18604

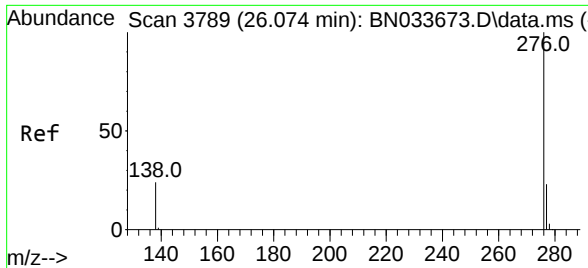
Ion Ratio Lower Upper

278 100

139 20.6 17.2 25.8

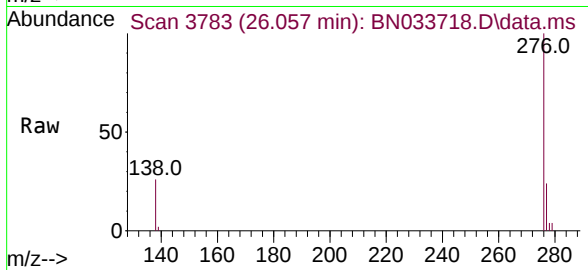
279 26.9 22.2 33.4





#41
Benzo(g,h,i)perylene
Concen: 0.347 ng
RT: 26.057 min Scan# 31
Delta R.T. -0.017 min
Lab File: BN033718.D
Acq: 30 Aug 2024 22:49

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:	276	Resp:	19505
Ion	Ratio	Lower	Upper
276	100		
277	24.2	20.2	30.2
138	26.1	21.1	31.7

