

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN083024\
 Data File : BN033731.D
 Acq On : 31 Aug 2024 06:49
 Operator : MA/JU
 Sample : PB163086BS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB163086BS

Quant Time: Aug 31 07:29:16 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

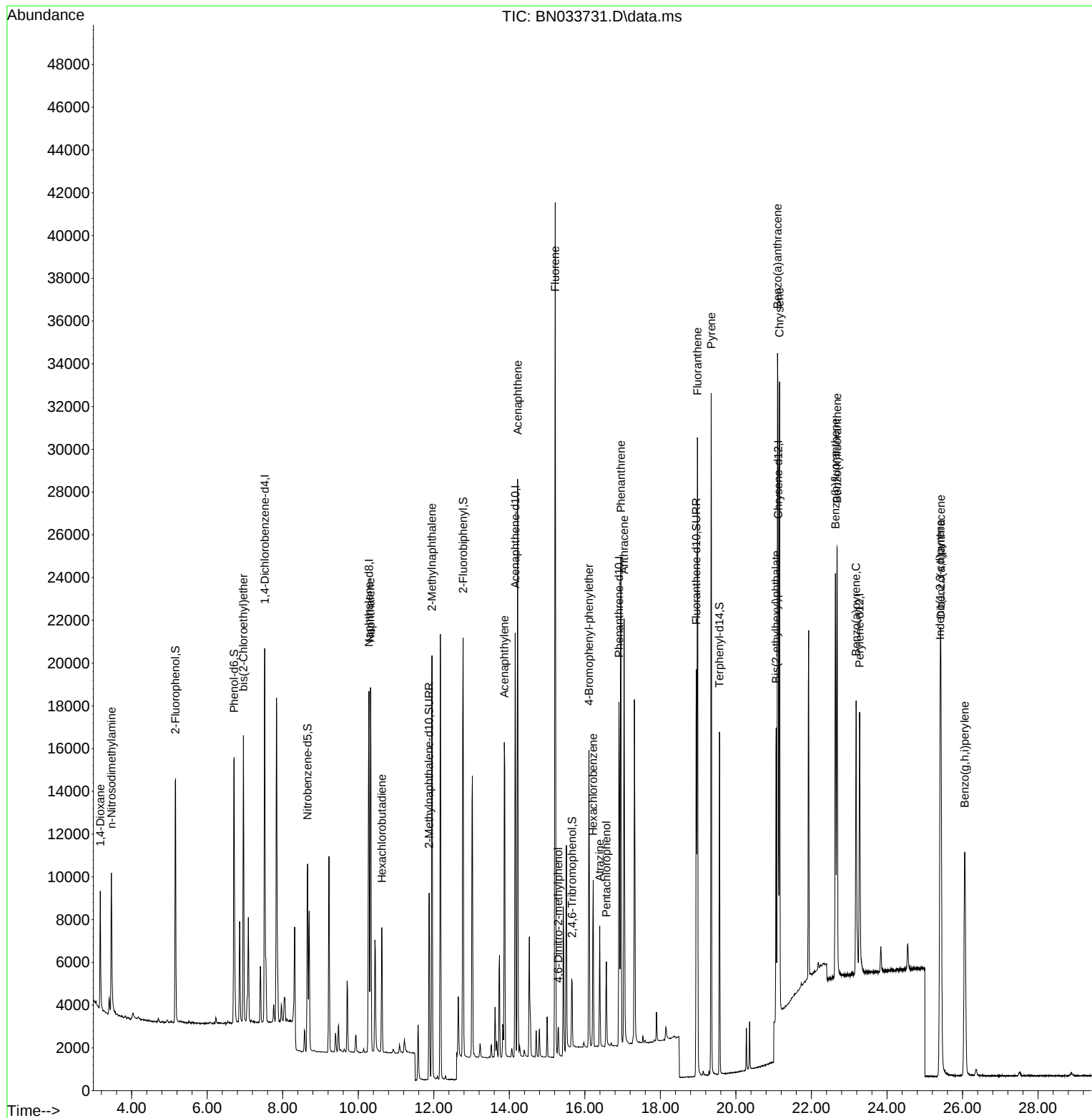
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.523	152	8023	0.400	ng	0.00
7) Naphthalene-d8	10.282	136	21629	0.400	ng	-0.01
13) Acenaphthene-d10	14.156	164	10732	0.400	ng	-0.01
19) Phenanthrene-d10	16.904	188	22250	0.400	ng	#-0.01
29) Chrysene-d12	21.121	240	16330	0.400	ng	# 0.00
35) Perylene-d12	23.276	264	15462	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.162	112	8957	0.371	ng	0.00
5) Phenol-d6	6.714	99	11166	0.392	ng	0.00
8) Nitrobenzene-d5	8.659	82	6791	0.378	ng	0.00
11) 2-Methylnaphthalene-d10	11.877	152	11961	0.392	ng	-0.01
14) 2,4,6-Tribromophenol	15.663	330	2013	0.391	ng	0.00
15) 2-Fluorobiphenyl	12.777	172	17066	0.377	ng	0.00
27) Fluoranthene-d10	18.952	212	21218	0.387	ng	0.00
31) Terphenyl-d14	19.565	244	14565	0.422	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.168	88	3384	0.363	ng	98
3) n-Nitrosodimethylamine	3.464	42	4163	0.380	ng	99
6) bis(2-Chloroethyl)ether	6.960	93	8822	0.405	ng	99
9) Naphthalene	10.325	128	22065	0.381	ng	99
10) Hexachlorobutadiene	10.624	225	4510	0.376	ng	# 99
12) 2-Methylnaphthalene	11.952	142	13886	0.389	ng	100
16) Acenaphthylene	13.868	152	17334	0.373	ng	100
17) Acenaphthene	14.221	154	12333	0.382	ng	99
18) Fluorene	15.215	166	15688	0.392	ng	100
20) 4,6-Dinitro-2-methylph...	15.300	198	1059	0.314	ng	# 62
21) 4-Bromophenyl-phenylether	16.110	248	4984	0.387	ng	# 77
22) Hexachlorobenzene	16.222	284	5729	0.390	ng	99
23) Atrazine	16.395	200	3952	0.385	ng	# 93
24) Pentachlorophenol	16.569	266	1853	0.279	ng	99
25) Phenanthrene	16.954	178	24193	0.391	ng	100
26) Anthracene	17.041	178	20459	0.382	ng	100
28) Fluoranthene	18.984	202	26930	0.386	ng	99
30) Pyrene	19.346	202	27217	0.412	ng	100
32) Benzo(a)anthracene	21.103	228	22365	0.388	ng	99
33) Chrysene	21.157	228	23148	0.392	ng	99
34) Bis(2-ethylhexyl)phtha...	21.068	149	17563	0.538	ng	# 80
36) Indeno(1,2,3-cd)pyrene	25.408	276	25227	0.380	ng	99
37) Benzo(b)fluoranthene	22.636	252	22292	0.392	ng	94
38) Benzo(k)fluoranthene	22.680	252	23143	0.415	ng	97
39) Benzo(a)pyrene	23.183	252	18177	0.383	ng	93
40) Dibenzo(a,h)anthracene	25.428	278	19939	0.377	ng	98
41) Benzo(g,h,i)perylene	26.060	276	21011	0.367	ng	97

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

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Quant Time: Aug 31 07:29:16 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

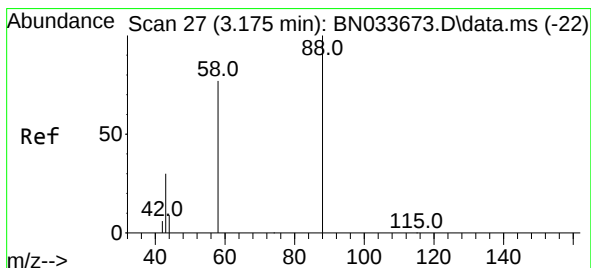
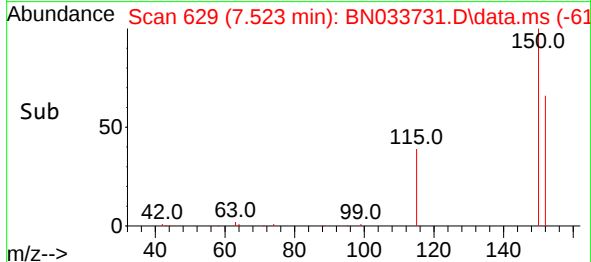
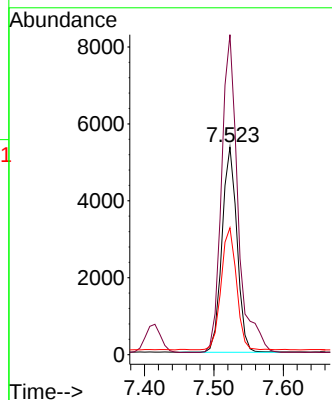
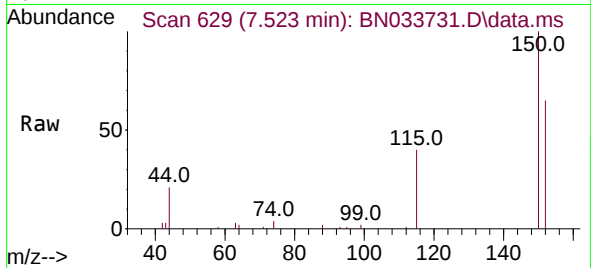




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.523 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN033731.D
Acq: 31 Aug 2024 06:49

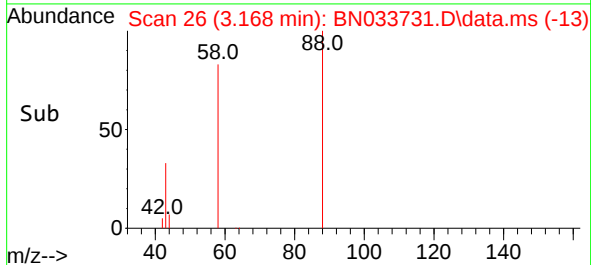
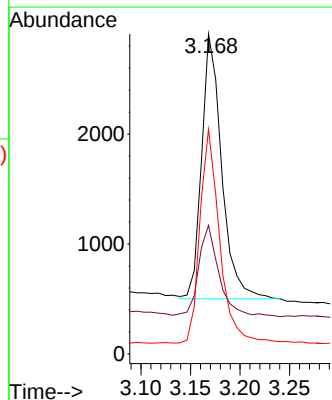
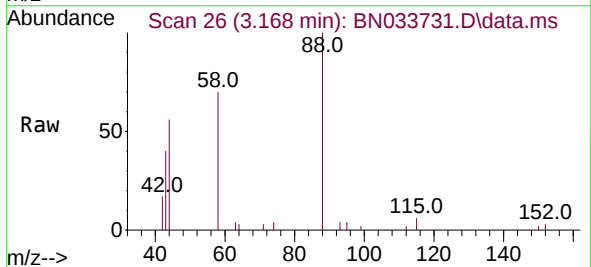
Instrument :
BNA_N
ClientSampleId :
PB163086BS

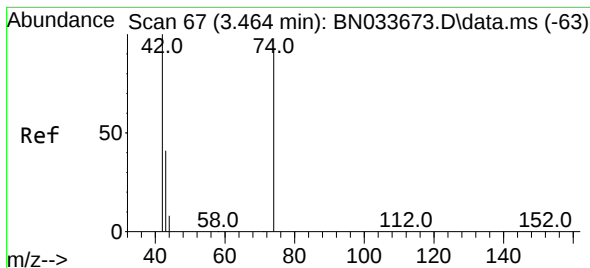
Tgt Ion:152 Resp: 8023
Ion Ratio Lower Upper
152 100
150 154.2 123.4 185.0
115 61.2 51.3 76.9



#2
1,4-Dioxane
Concen: 0.363 ng
RT: 3.168 min Scan# 26
Delta R.T. -0.007 min
Lab File: BN033731.D
Acq: 31 Aug 2024 06:49

Tgt Ion: 88 Resp: 3384
Ion Ratio Lower Upper
88 100
43 35.4 26.8 40.2
58 80.0 63.4 95.0





#3

n-Nitrosodimethylamine

Concen: 0.380 ng

RT: 3.464 min Scan# 61

Delta R.T. 0.000 min

Lab File: BN033731.D

Acq: 31 Aug 2024 06:49

Instrument :

BNA_N

ClientSampleId :

PB163086BS

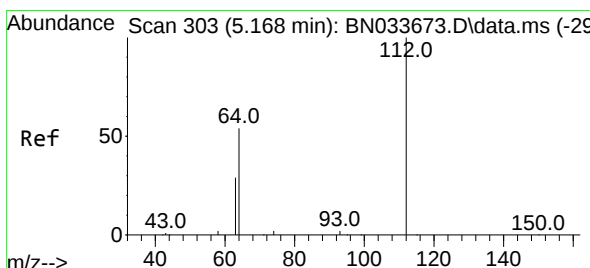
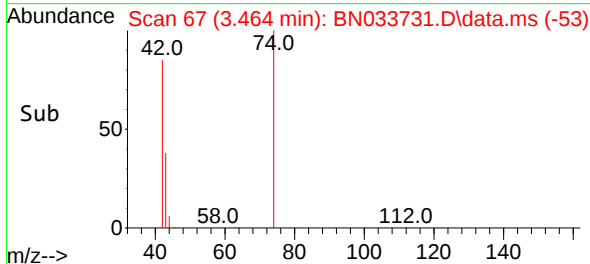
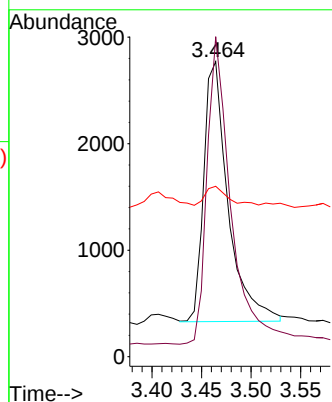
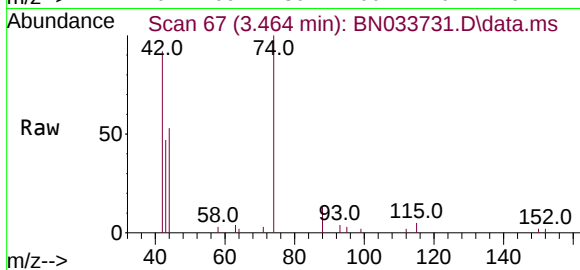
Tgt Ion: 42 Resp: 4163

Ion Ratio Lower Upper

42 100

74 115.6 91.8 137.6

44 6.8 6.2 9.4



#4

2-Fluorophenol

Concen: 0.371 ng

RT: 5.162 min Scan# 302

Delta R.T. -0.007 min

Lab File: BN033731.D

Acq: 31 Aug 2024 06:49

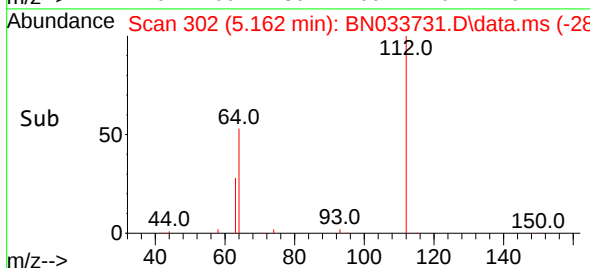
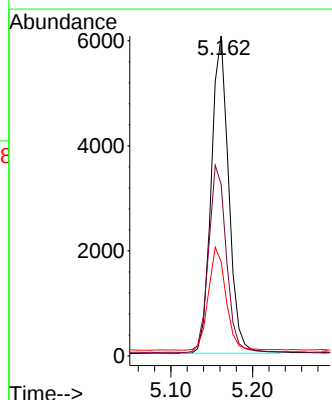
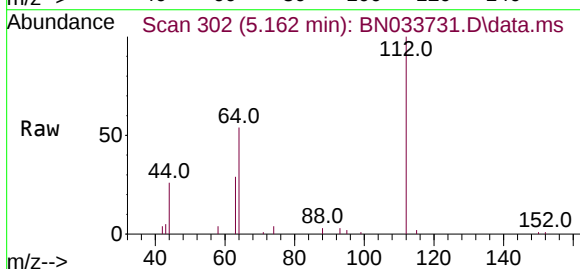
Tgt Ion: 112 Resp: 8957

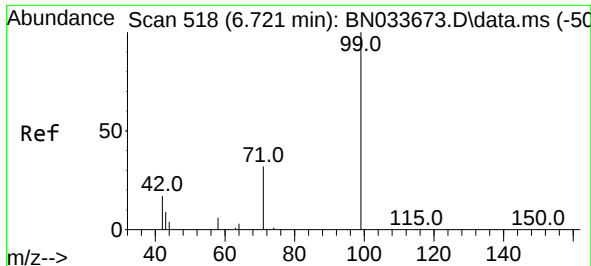
Ion Ratio Lower Upper

112 100

64 60.1 48.6 72.8

63 32.8 26.6 39.8

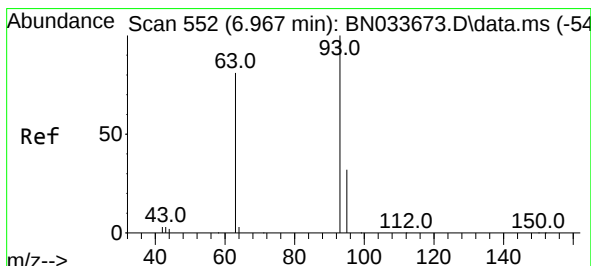
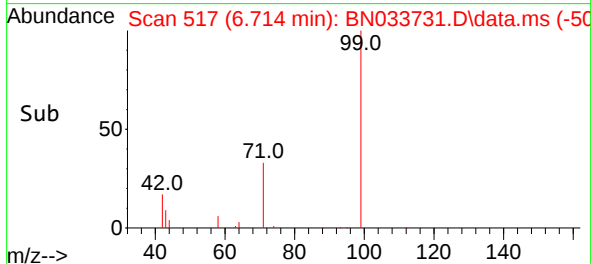
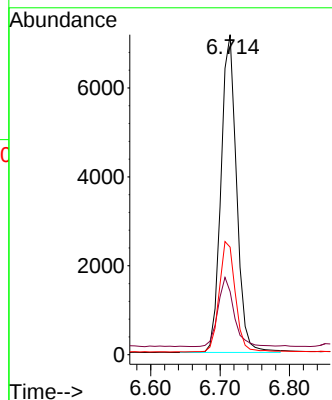
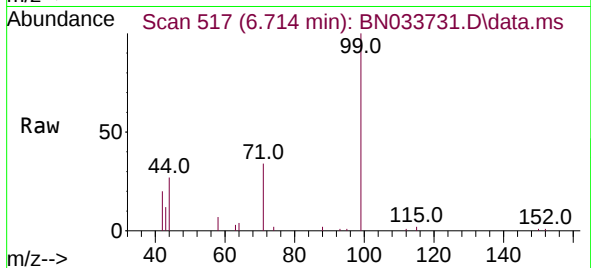




#5
Phenol-d6
Concen: 0.392 ng
RT: 6.714 min Scan# 518
Delta R.T. -0.007 min
Lab File: BN033731.D
Acq: 31 Aug 2024 06:49

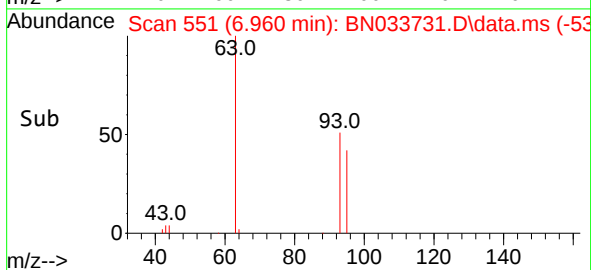
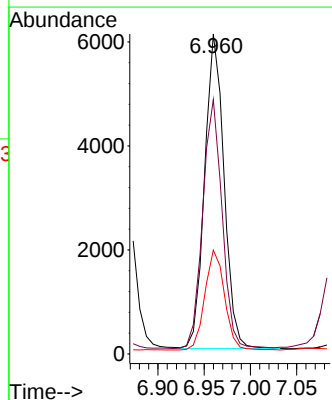
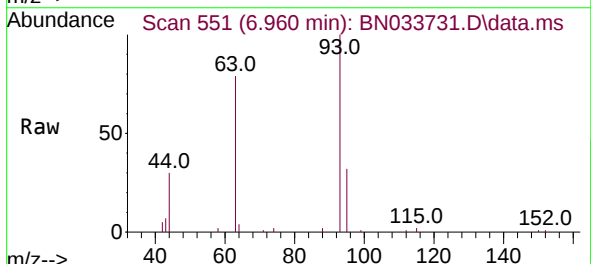
Instrument :
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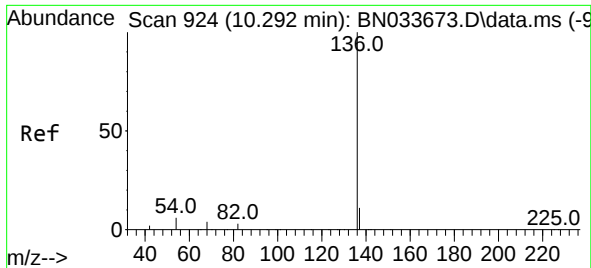
Tgt Ion: 99 Resp: 11166
Ion Ratio Lower Upper
99 100
42 22.3 17.8 26.8
71 36.1 28.0 42.0



#6
bis(2-Chloroethyl)ether
Concen: 0.405 ng
RT: 6.960 min Scan# 551
Delta R.T. -0.007 min
Lab File: BN033731.D
Acq: 31 Aug 2024 06:49

Tgt Ion: 93 Resp: 8822
Ion Ratio Lower Upper
93 100
63 79.2 63.9 95.9
95 32.1 26.4 39.6

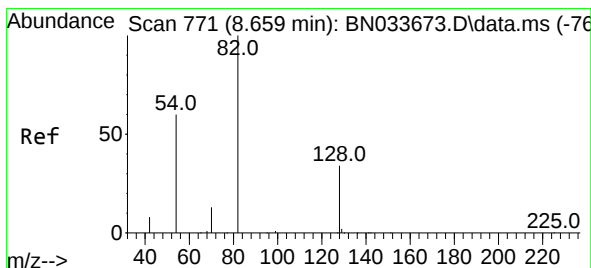
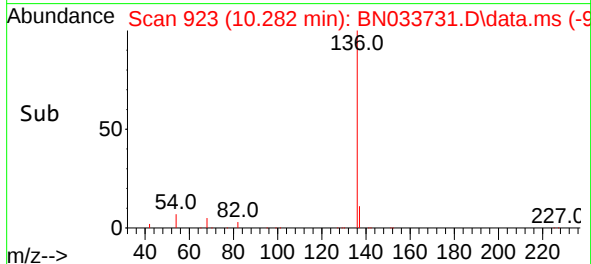
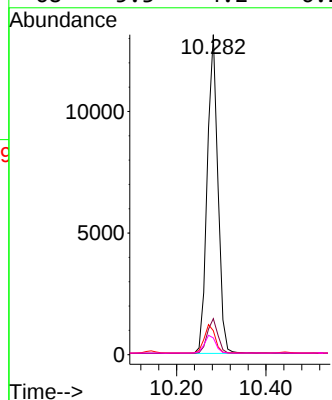
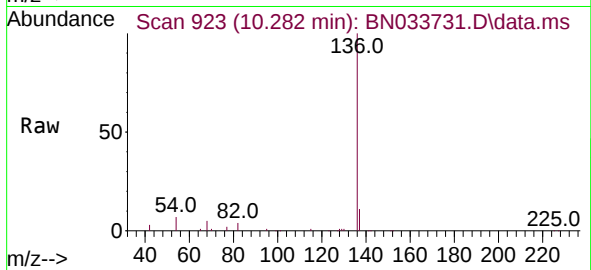




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.282 min Scan# 91
Delta R.T. -0.010 min
Lab File: BN033731.D
Acq: 31 Aug 2024 06:49

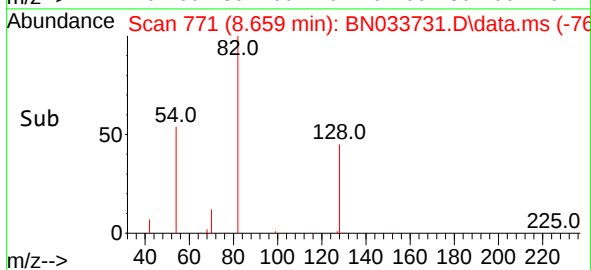
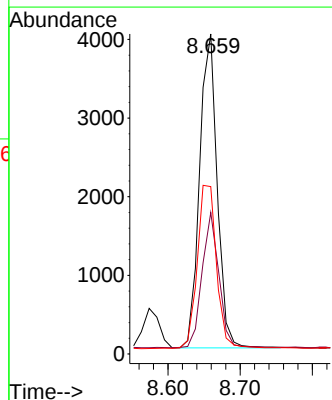
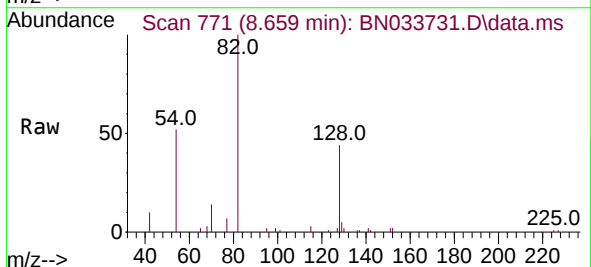
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ClientSampleId :
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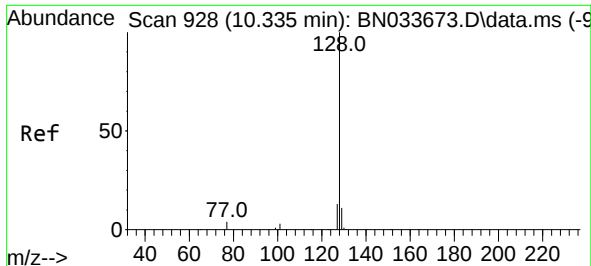
Tgt Ion:	136	Resp:	21629
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.1	13.7
54	7.5	5.8	8.6
68	5.3	4.2	6.2



#8
Nitrobenzene-d5
Concen: 0.378 ng
RT: 8.659 min Scan# 771
Delta R.T. 0.000 min
Lab File: BN033731.D
Acq: 31 Aug 2024 06:49

Tgt Ion:	82	Resp:	6791
Ion Ratio	Lower	Upper	
82	100		
128	44.2	29.3	43.9#
54	52.3	49.4	74.0

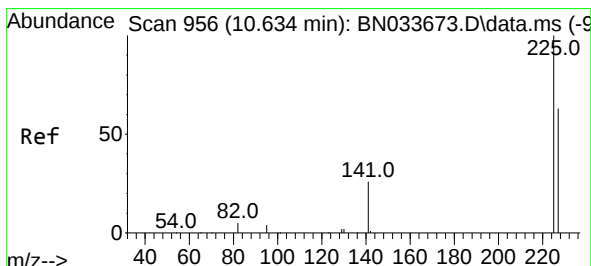
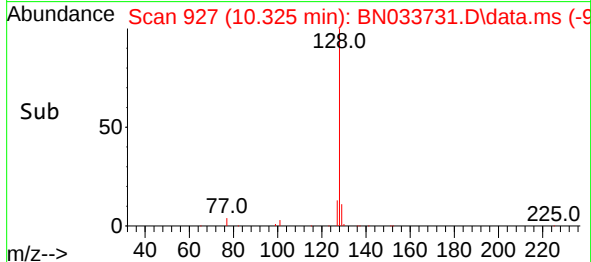
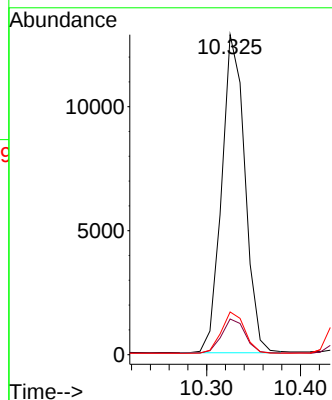
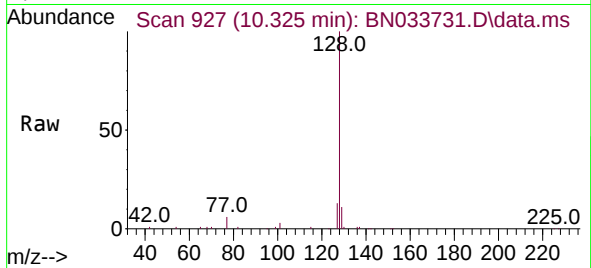




#9
Naphthalene
Concen: 0.381 ng
RT: 10.325 min Scan# 91
Delta R.T. -0.010 min
Lab File: BN033731.D
Acq: 31 Aug 2024 06:49

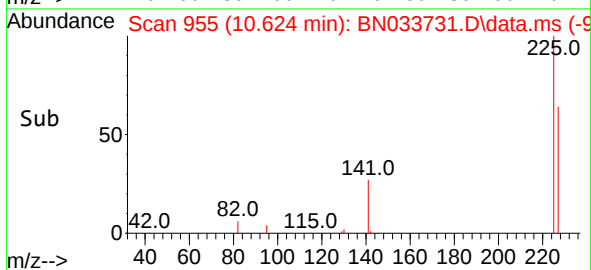
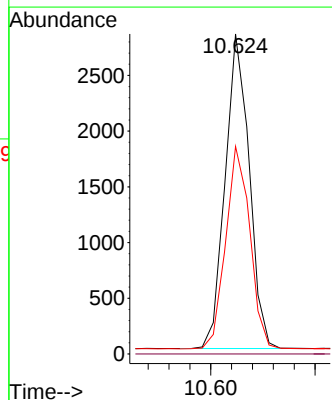
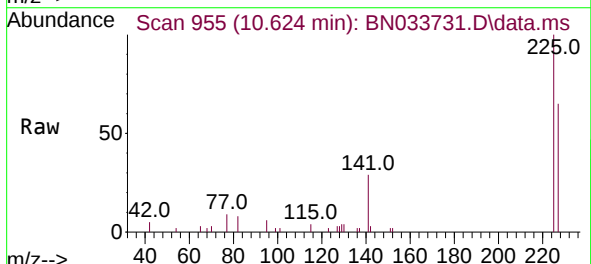
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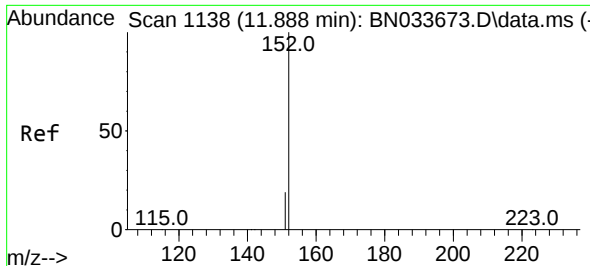
Tgt Ion:128	Resp:	22065
Ion Ratio	Lower	Upper
128	100	
129	11.2	9.4 14.0
127	13.3	11.0 16.4



#10
Hexachlorobutadiene
Concen: 0.376 ng
RT: 10.624 min Scan# 955
Delta R.T. -0.010 min
Lab File: BN033731.D
Acq: 31 Aug 2024 06:49

Tgt Ion:225	Resp:	4510
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	64.8	51.4 77.0

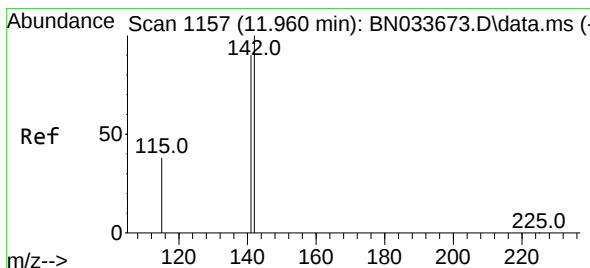
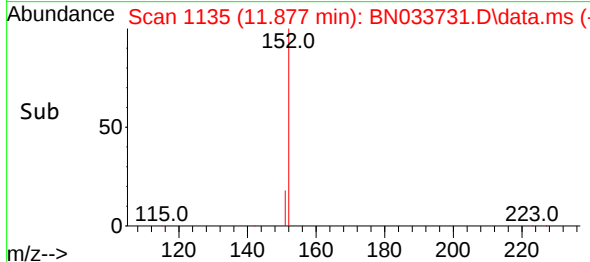
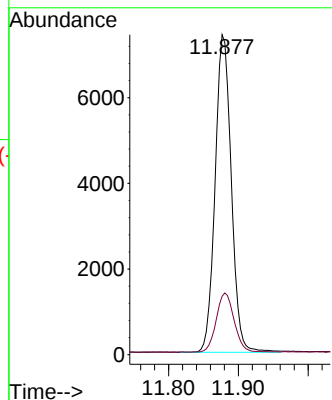
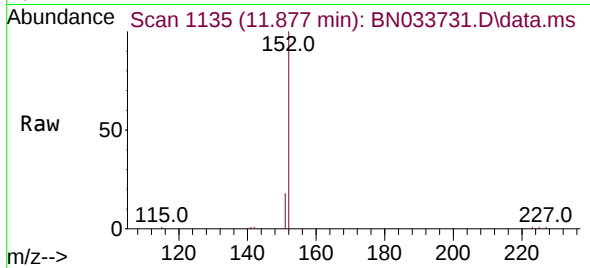




#11
2-Methylnaphthalene-d10
Concen: 0.392 ng
RT: 11.877 min Scan# 1135
Delta R.T. -0.011 min
Lab File: BN033731.D
Acq: 31 Aug 2024 06:49

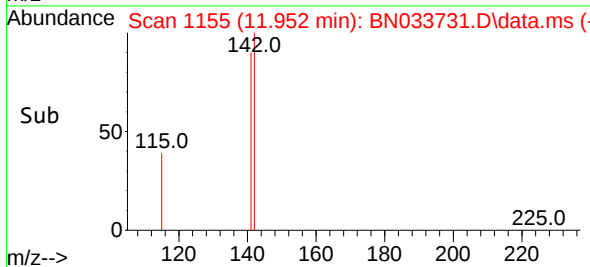
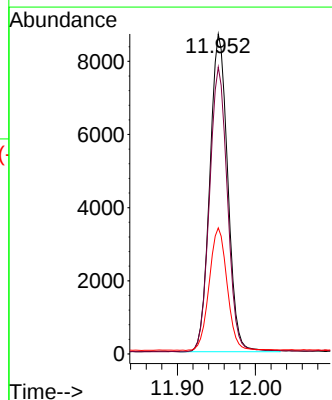
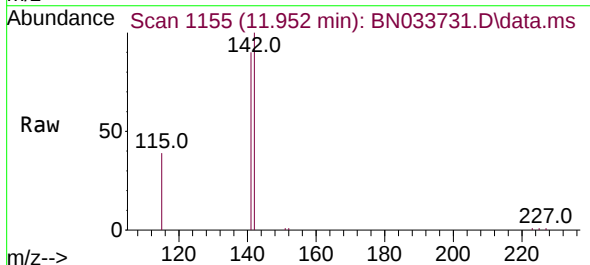
Instrument :
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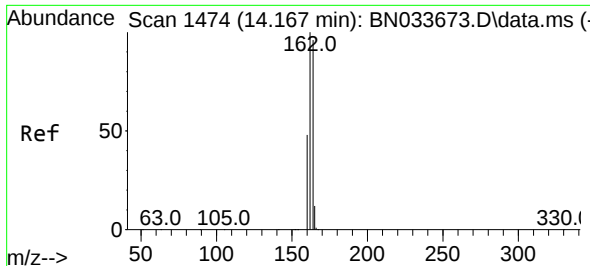
Tgt Ion:152 Resp: 11961
Ion Ratio Lower Upper
152 100
151 20.7 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.389 ng
RT: 11.952 min Scan# 1155
Delta R.T. -0.007 min
Lab File: BN033731.D
Acq: 31 Aug 2024 06:49

Tgt Ion:142 Resp: 13886
Ion Ratio Lower Upper
142 100
141 89.6 71.8 107.8
115 39.4 31.4 47.0

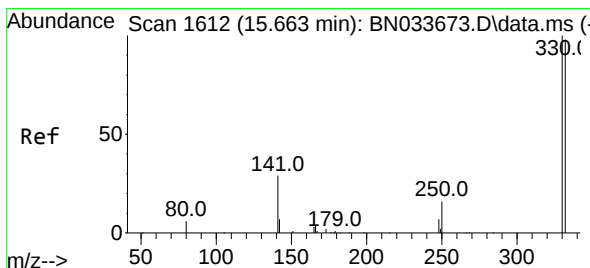
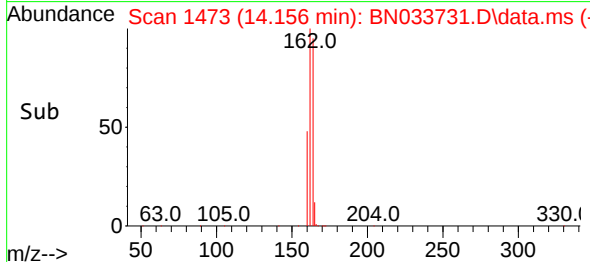
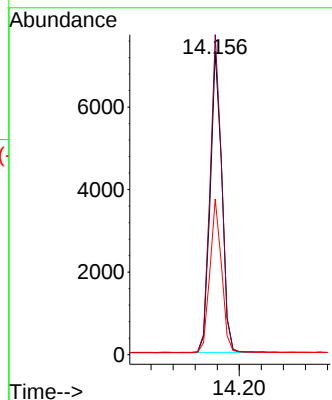
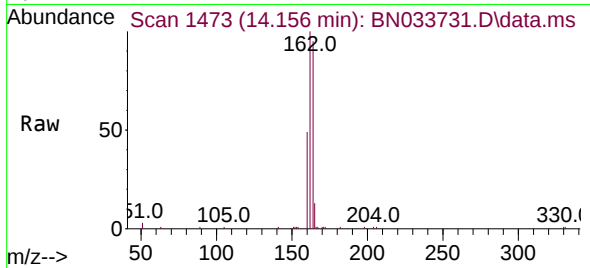




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.156 min Scan# 1473
 Delta R.T. -0.010 min
 Lab File: BN033731.D
 Acq: 31 Aug 2024 06:49

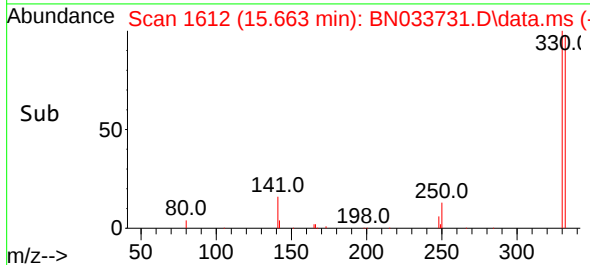
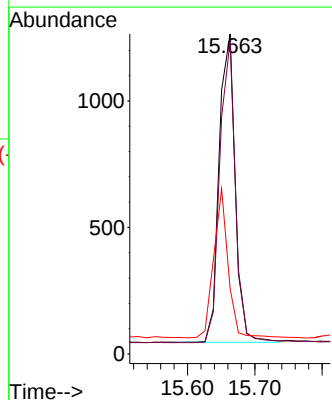
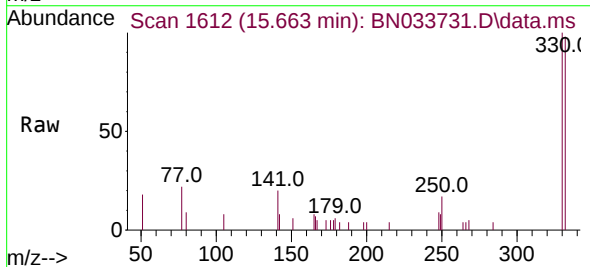
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 PB163086BS

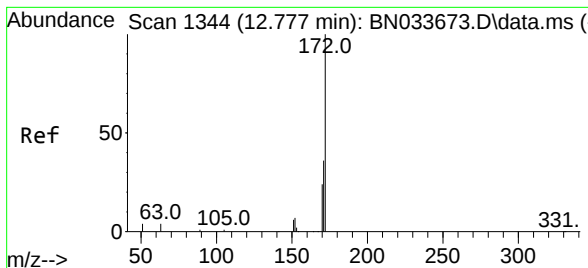
Tgt Ion:164 Resp: 10732
 Ion Ratio Lower Upper
 164 100
 162 105.4 83.4 125.2
 160 51.3 40.2 60.2



#14
 2,4,6-Tribromophenol
 Concen: 0.391 ng
 RT: 15.663 min Scan# 1612
 Delta R.T. 0.000 min
 Lab File: BN033731.D
 Acq: 31 Aug 2024 06:49

Tgt Ion:330 Resp: 2013
 Ion Ratio Lower Upper
 330 100
 332 95.2 78.6 118.0
 141 43.4 35.0 52.6

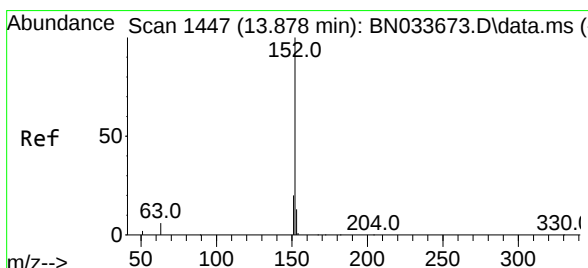
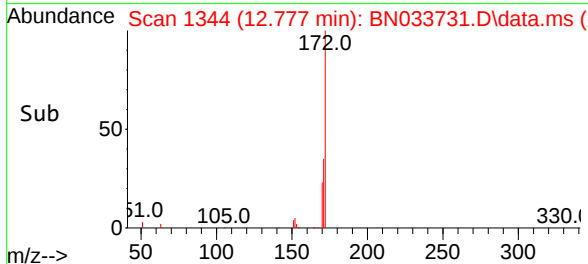
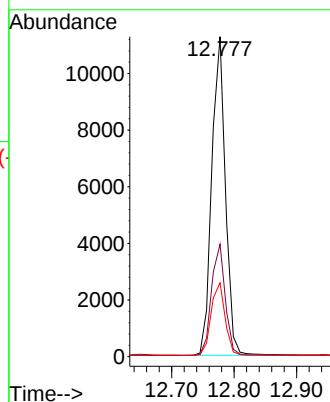
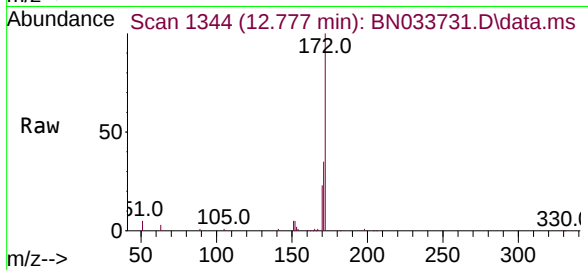




#15
2-Fluorobiphenyl
Concen: 0.377 ng
RT: 12.777 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN033731.D
Acq: 31 Aug 2024 06:49

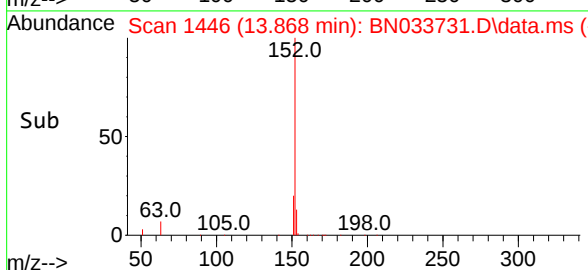
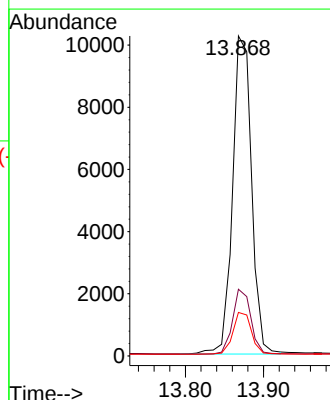
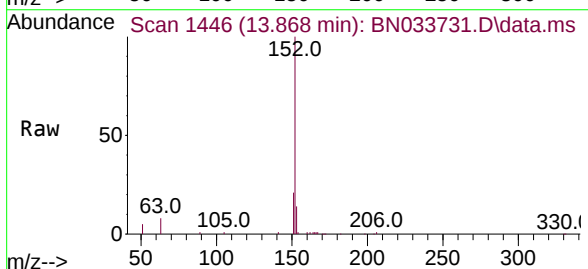
Instrument :
BNA_N
ClientSampleId :
PB163086BS

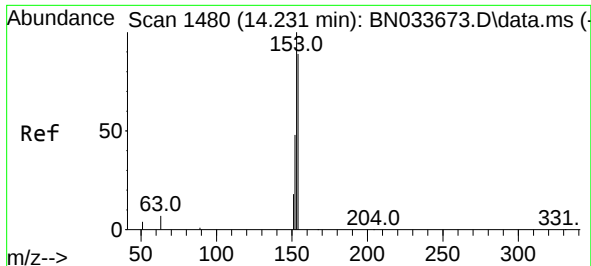
Tgt Ion:172 Resp: 17066
Ion Ratio Lower Upper
172 100
171 35.2 29.2 43.8
170 23.1 19.7 29.5



#16
Acenaphthylene
Concen: 0.373 ng
RT: 13.868 min Scan# 1446
Delta R.T. -0.010 min
Lab File: BN033731.D
Acq: 31 Aug 2024 06:49

Tgt Ion:152 Resp: 17334
Ion Ratio Lower Upper
152 100
151 19.5 15.6 23.4
153 12.9 10.3 15.5

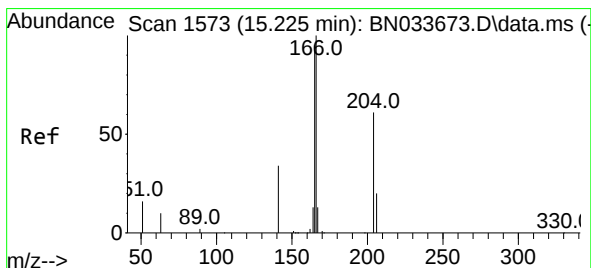
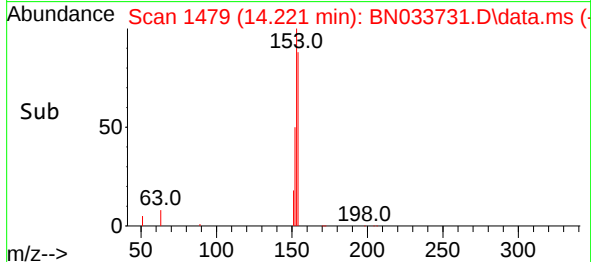
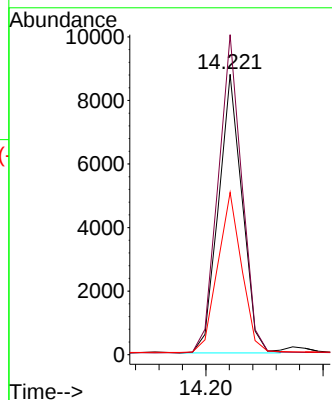
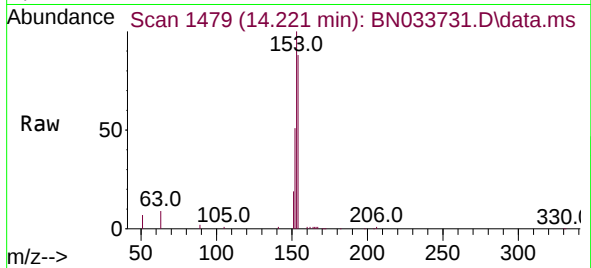




#17
Acenaphthene
Concen: 0.382 ng
RT: 14.221 min Scan# 14
Delta R.T. -0.010 min
Lab File: BN033731.D
Acq: 31 Aug 2024 06:49

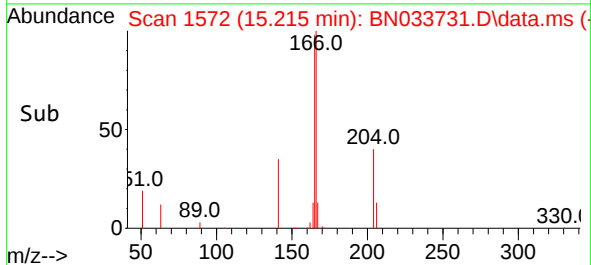
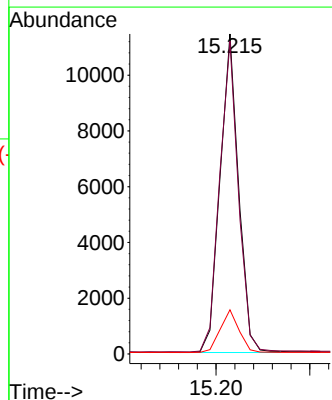
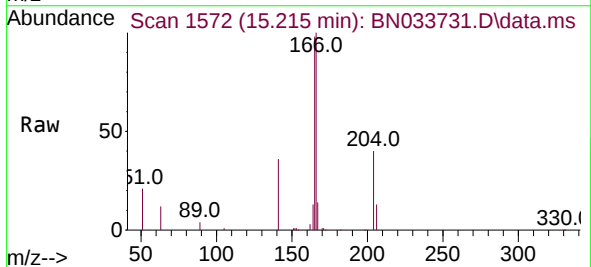
Instrument :
BNA_N
ClientSampleId :
PB163086BS

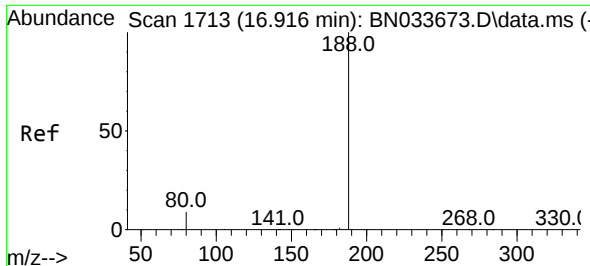
Tgt Ion:154 Resp: 12333
Ion Ratio Lower Upper
154 100
153 114.1 91.8 137.8
152 58.0 45.4 68.2



#18
Fluorene
Concen: 0.392 ng
RT: 15.215 min Scan# 1572
Delta R.T. -0.010 min
Lab File: BN033731.D
Acq: 31 Aug 2024 06:49

Tgt Ion:166 Resp: 15688
Ion Ratio Lower Upper
166 100
165 98.1 78.6 118.0
167 13.6 10.7 16.1

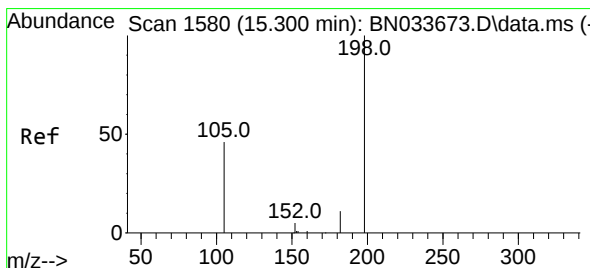
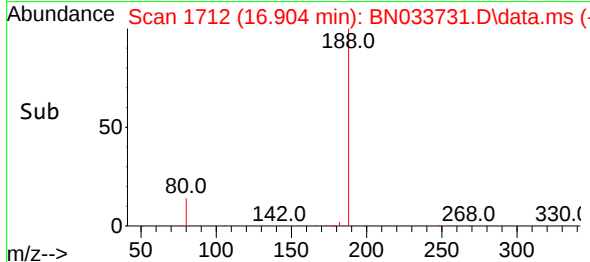
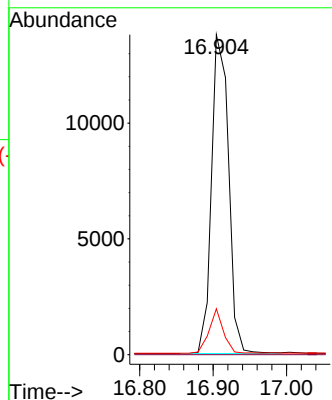
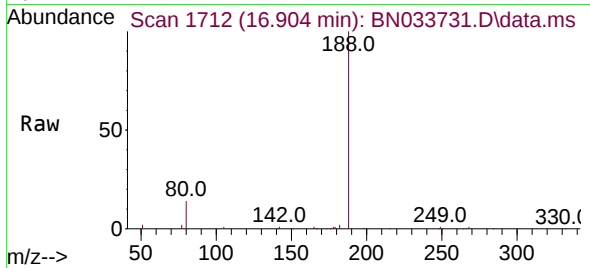




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.904 min Scan# 1713
Delta R.T. -0.012 min
Lab File: BN033731.D
Acq: 31 Aug 2024 06:49

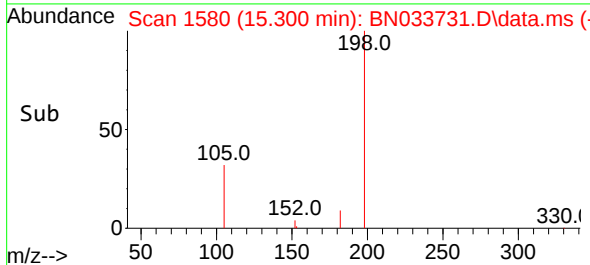
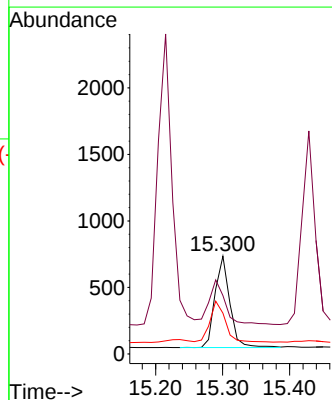
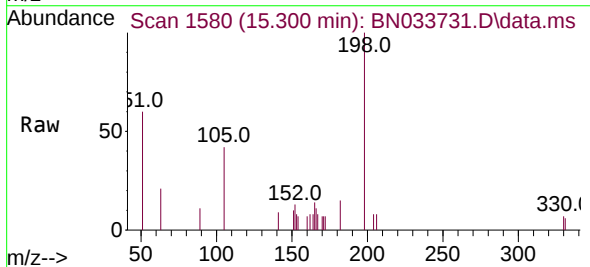
Instrument :
BNA_N
ClientSampleId :
PB163086BS

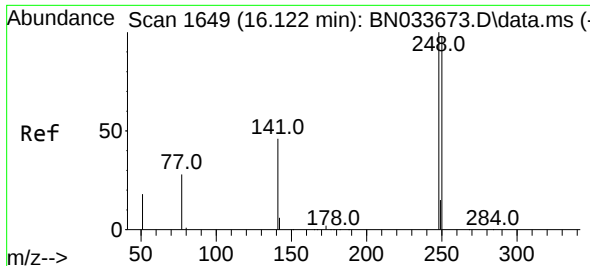
Tgt Ion:188 Resp: 22250
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.4 7.4 11.0#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.314 ng
RT: 15.300 min Scan# 1580
Delta R.T. 0.000 min
Lab File: BN033731.D
Acq: 31 Aug 2024 06:49

Tgt Ion:198 Resp: 1059
Ion Ratio Lower Upper
198 100
51 59.7 82.9 124.3#
105 41.8 53.4 80.0#

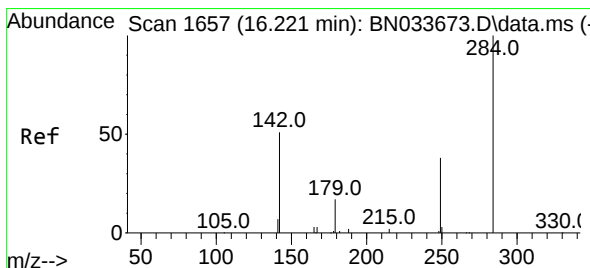
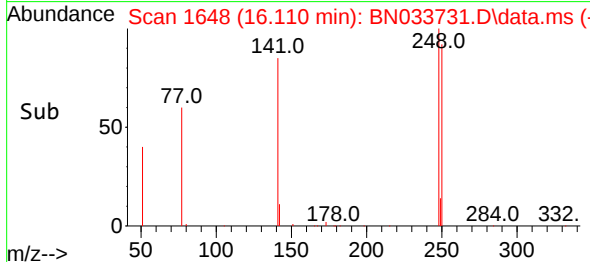
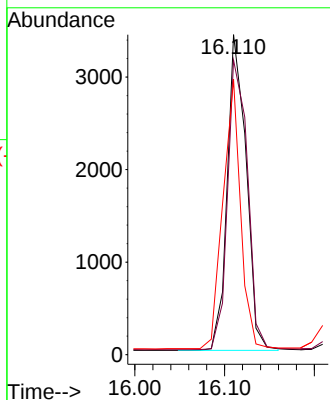
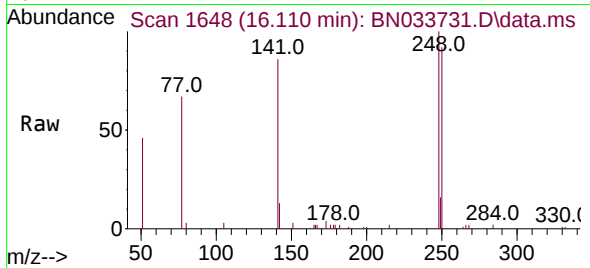




#21
4-Bromophenyl-phenylether
Concen: 0.387 ng
RT: 16.110 min Scan# 1648
Delta R.T. -0.012 min
Lab File: BN033731.D
Acq: 31 Aug 2024 06:49

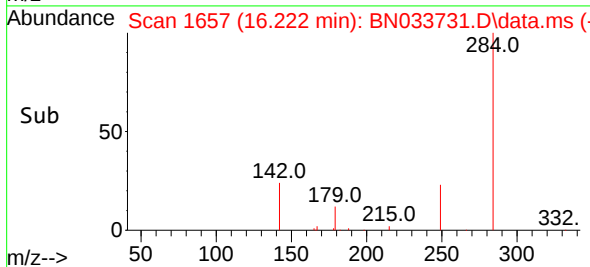
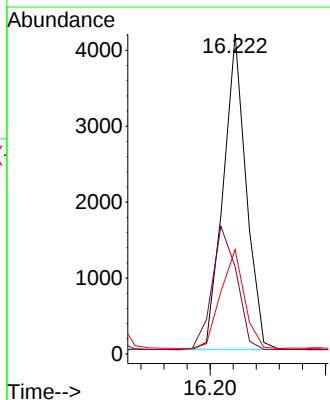
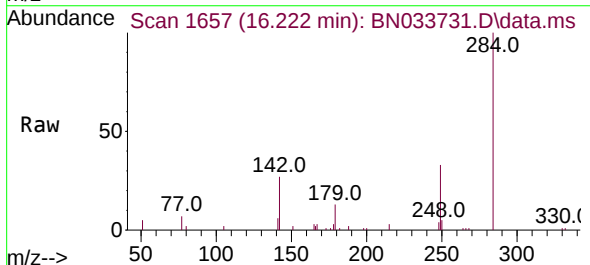
Instrument :
BNA_N
ClientSampleId :
PB163086BS

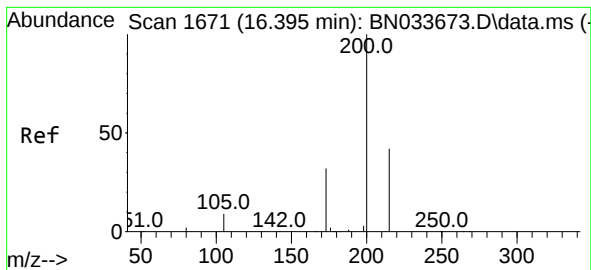
Tgt Ion:248 Resp: 4984
Ion Ratio Lower Upper
248 100
250 92.0 79.0 118.4
141 86.0 38.5 57.7#



#22
Hexachlorobenzene
Concen: 0.390 ng
RT: 16.222 min Scan# 1657
Delta R.T. 0.000 min
Lab File: BN033731.D
Acq: 31 Aug 2024 06:49

Tgt Ion:284 Resp: 5729
Ion Ratio Lower Upper
284 100
142 42.1 34.0 51.0
249 32.1 26.2 39.2





#23

Atrazine

Concen: 0.385 ng

RT: 16.395 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN033731.D

Acq: 31 Aug 2024 06:49

Instrument :

BNA_N

ClientSampleId :

PB163086BS

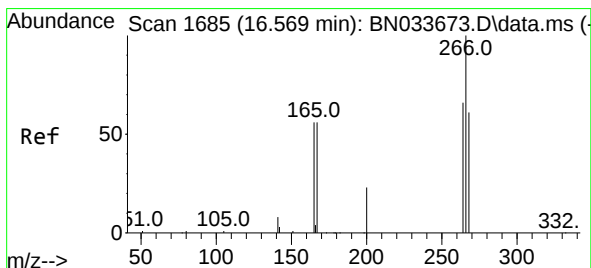
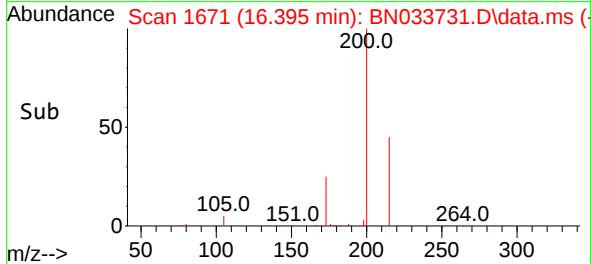
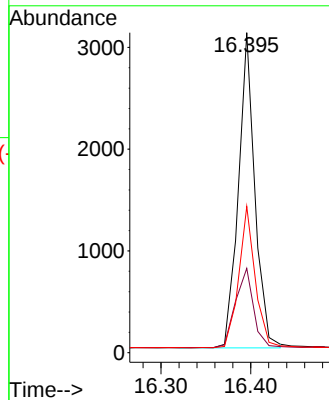
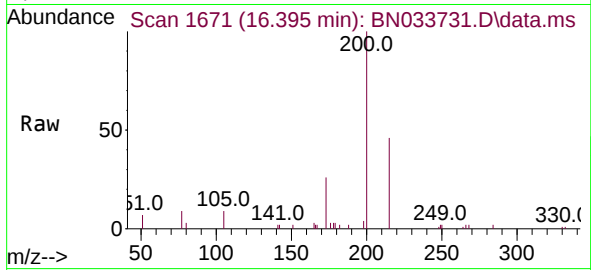
Tgt Ion:200 Resp: 3952

Ion Ratio Lower Upper

200 100

173 26.4 27.0 40.4#

215 45.7 35.5 53.3



#24

Pentachlorophenol

Concen: 0.279 ng

RT: 16.569 min Scan# 1685

Delta R.T. 0.000 min

Lab File: BN033731.D

Acq: 31 Aug 2024 06:49

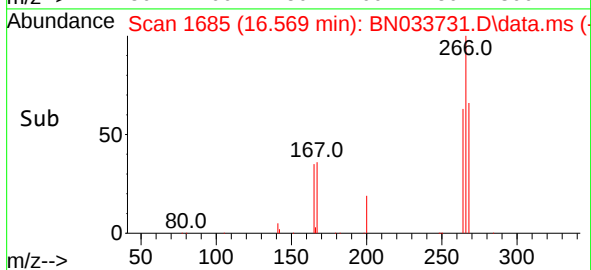
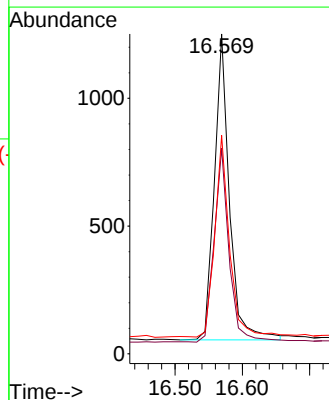
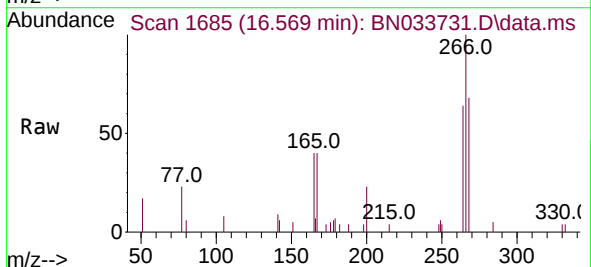
Tgt Ion:266 Resp: 1853

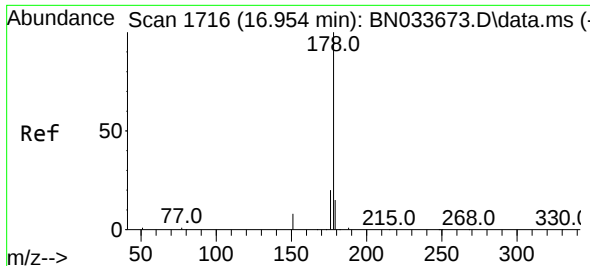
Ion Ratio Lower Upper

266 100

264 62.4 51.4 77.2

268 64.7 51.9 77.9

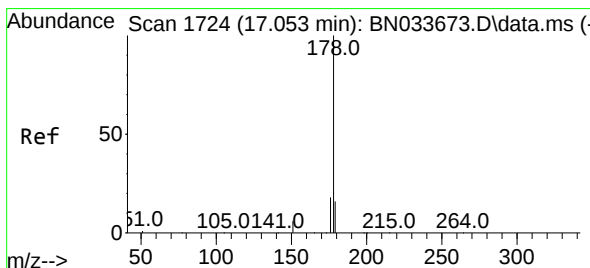
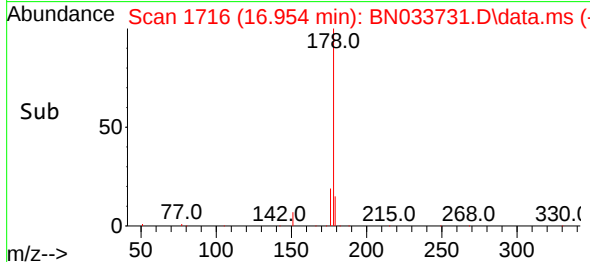
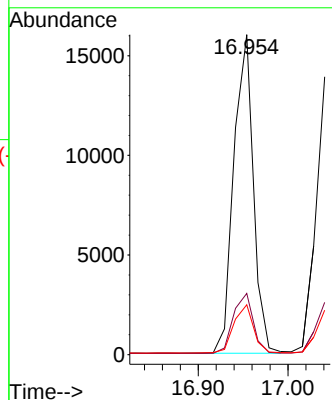
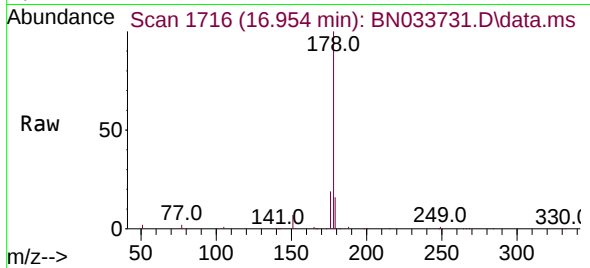




#25
Phenanthrene
Concen: 0.391 ng
RT: 16.954 min Scan# 1716
Delta R.T. 0.000 min
Lab File: BN033731.D
Acq: 31 Aug 2024 06:49

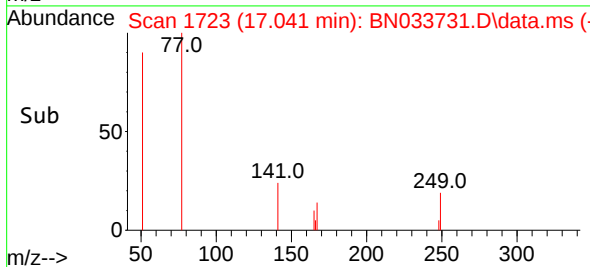
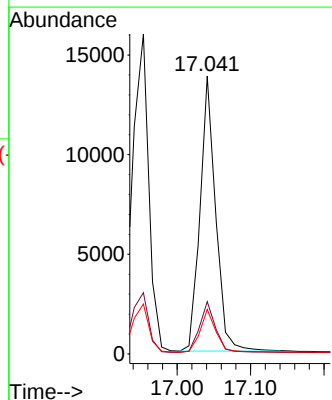
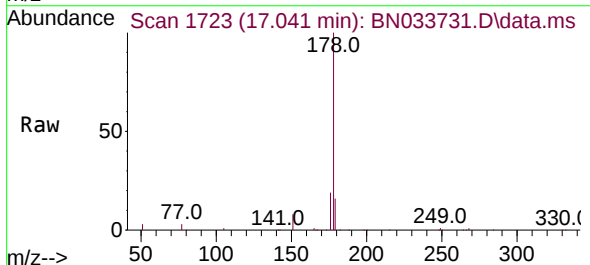
Instrument :
BNA_N
ClientSampleId :
PB163086BS

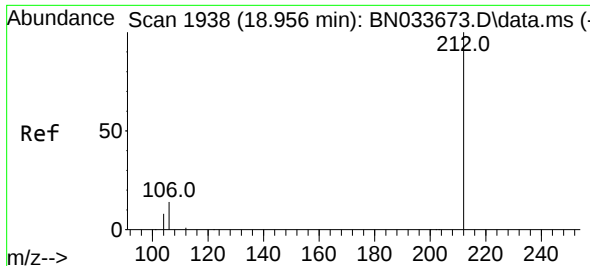
Tgt Ion:178 Resp: 24193
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.3 12.2 18.2



#26
Anthracene
Concen: 0.382 ng
RT: 17.041 min Scan# 1723
Delta R.T. -0.012 min
Lab File: BN033731.D
Acq: 31 Aug 2024 06:49

Tgt Ion:178 Resp: 20459
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.3 12.2 18.4

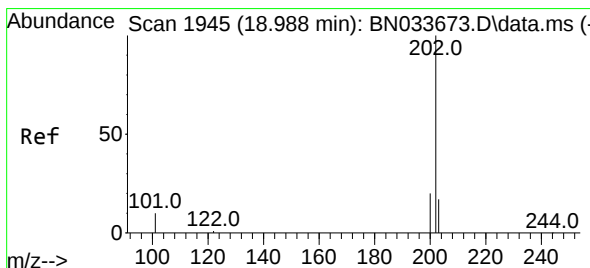
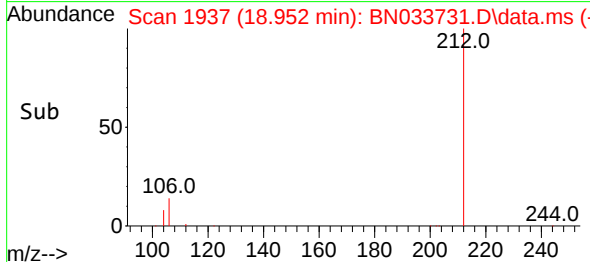
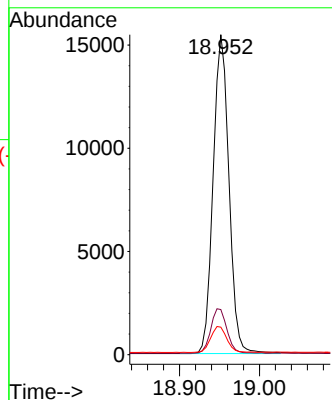
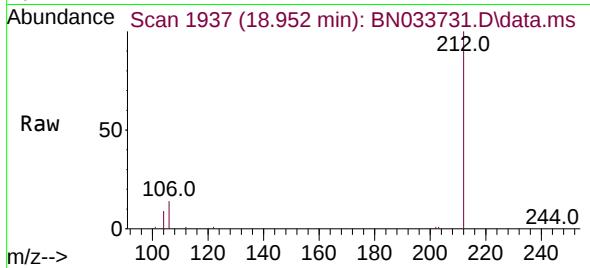




#27
Fluoranthene-d10
Concen: 0.387 ng
RT: 18.952 min Scan# 1937
Delta R.T. -0.004 min
Lab File: BN033731.D
Acq: 31 Aug 2024 06:49

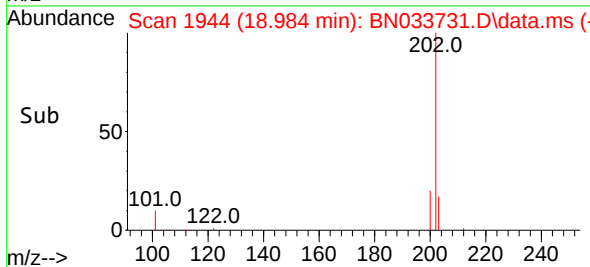
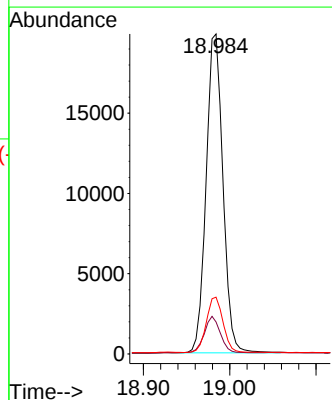
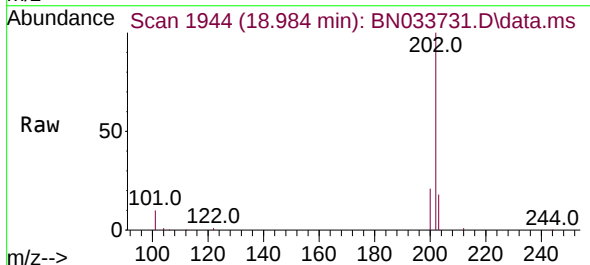
Instrument :
BNA_N
ClientSampleId :
PB163086BS

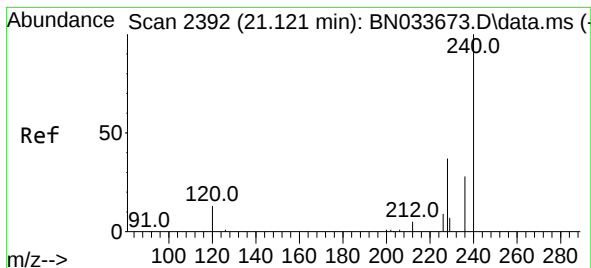
Tgt Ion:212 Resp: 21218
Ion Ratio Lower Upper
212 100
106 14.3 11.8 17.6
104 8.3 6.9 10.3



#28
Fluoranthene
Concen: 0.386 ng
RT: 18.984 min Scan# 1944
Delta R.T. -0.004 min
Lab File: BN033731.D
Acq: 31 Aug 2024 06:49

Tgt Ion:202 Resp: 26930
Ion Ratio Lower Upper
202 100
101 11.2 9.2 13.8
203 17.2 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: BN033731.D

Acq: 31 Aug 2024 06:49

Instrument :

BNA_N

ClientSampleId :

PB163086BS

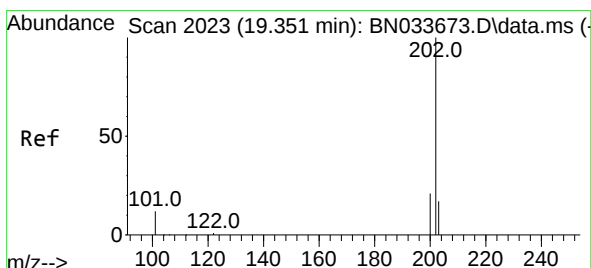
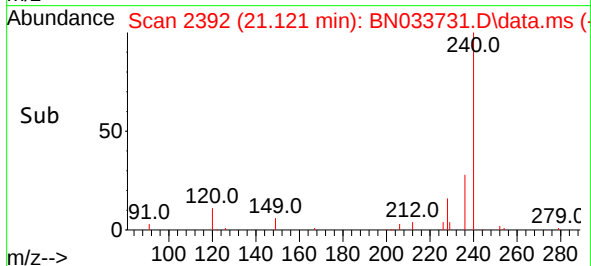
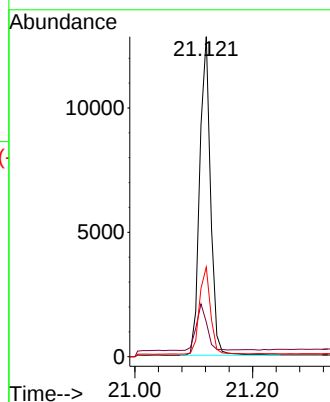
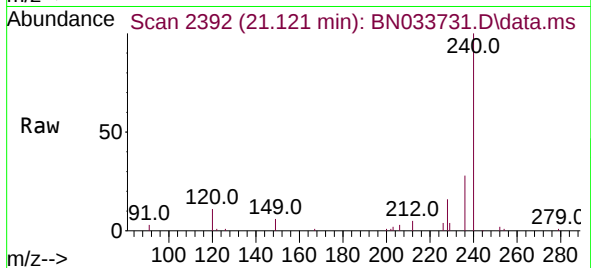
Tgt Ion:240 Resp: 16330

Ion Ratio Lower Upper

240 100

120 10.8 13.3 19.9#

236 28.0 23.4 35.2



#30

Pyrene

Concen: 0.412 ng

RT: 19.346 min Scan# 2022

Delta R.T. -0.004 min

Lab File: BN033731.D

Acq: 31 Aug 2024 06:49

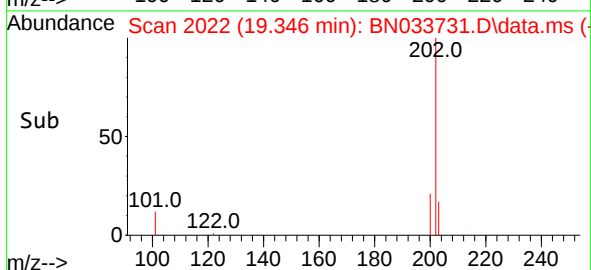
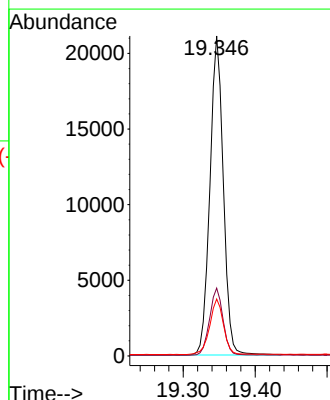
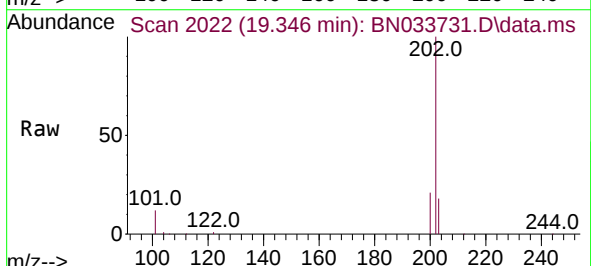
Tgt Ion:202 Resp: 27217

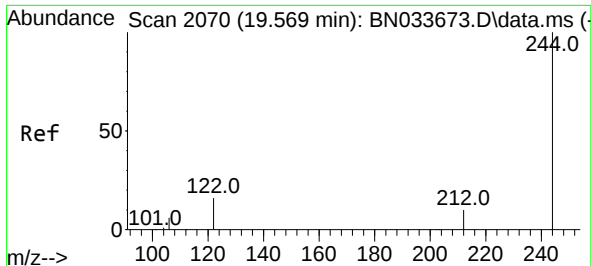
Ion Ratio Lower Upper

202 100

200 21.0 16.8 25.2

203 17.9 14.5 21.7

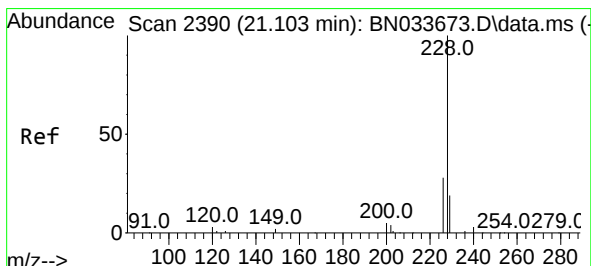
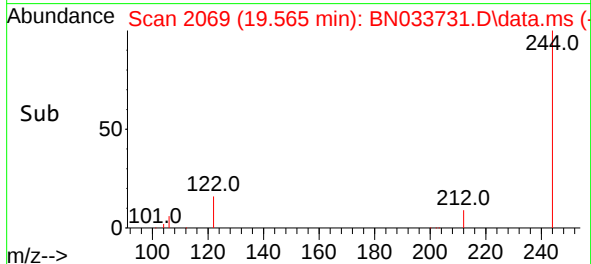
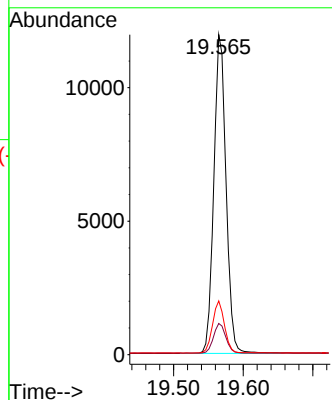
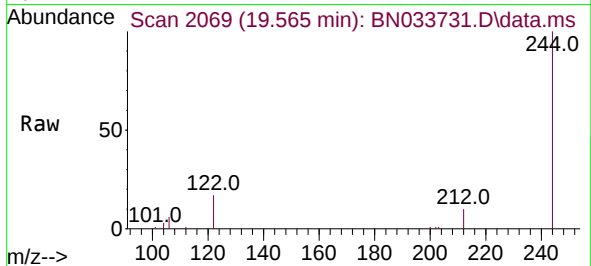




#31
 Terphenyl-d14
 Concen: 0.422 ng
 RT: 19.565 min Scan# 2069
 Delta R.T. -0.004 min
 Lab File: BN033731.D
 Acq: 31 Aug 2024 06:49

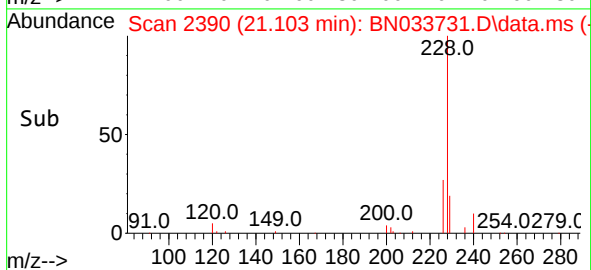
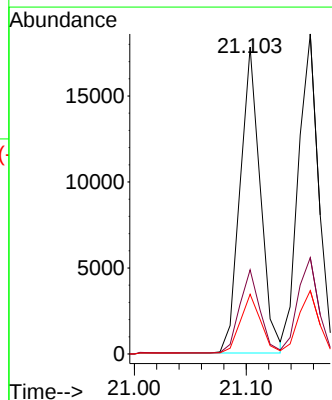
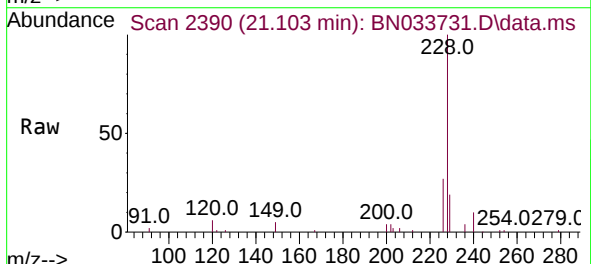
Instrument :
 BNA_N
 ClientSampleId :
 PB163086BS

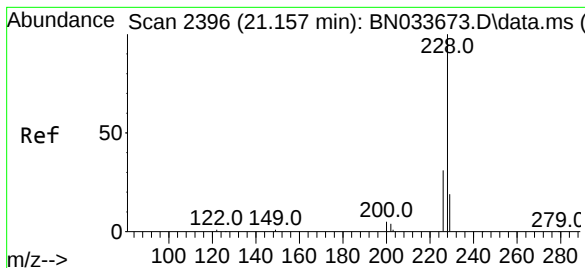
Tgt Ion:244 Resp: 14565
 Ion Ratio Lower Upper
 244 100
 212 9.8 8.2 12.4
 122 16.8 13.6 20.4



#32
 Benzo(a)anthracene
 Concen: 0.388 ng
 RT: 21.103 min Scan# 2390
 Delta R.T. 0.000 min
 Lab File: BN033731.D
 Acq: 31 Aug 2024 06:49

Tgt Ion:228 Resp: 22365
 Ion Ratio Lower Upper
 228 100
 226 27.4 22.6 34.0
 229 19.4 15.8 23.6





#33

Chrysene

Concen: 0.392 ng

RT: 21.157 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN033731.D

Acq: 31 Aug 2024 06:49

Instrument :

BNA_N

ClientSampleId :

PB163086BS

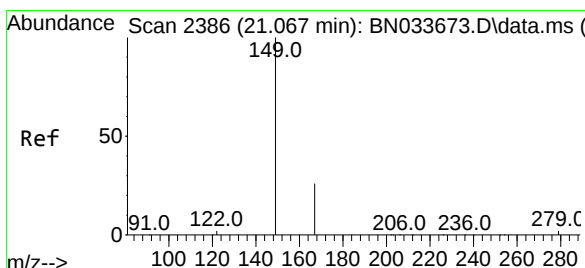
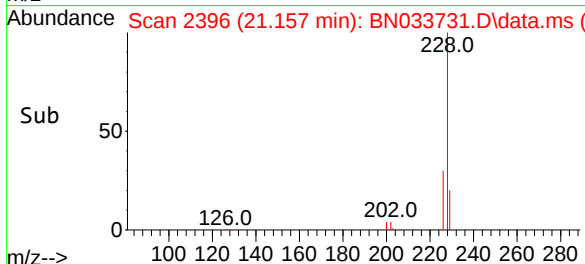
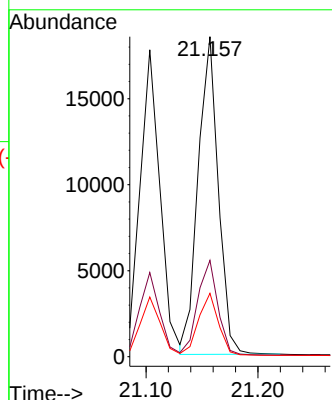
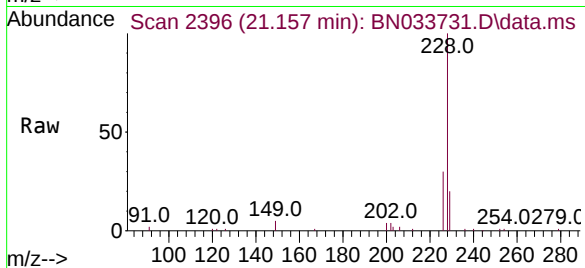
Tgt Ion:228 Resp: 23148

Ion Ratio Lower Upper

228 100

226 30.1 24.7 37.1

229 19.8 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.538 ng

RT: 21.068 min Scan# 2386

Delta R.T. 0.000 min

Lab File: BN033731.D

Acq: 31 Aug 2024 06:49

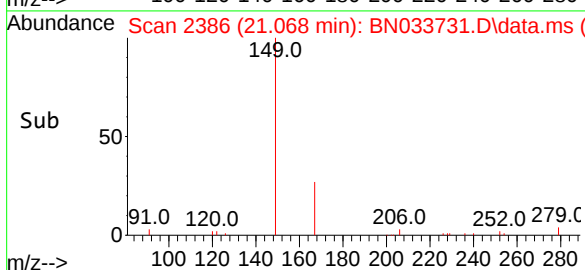
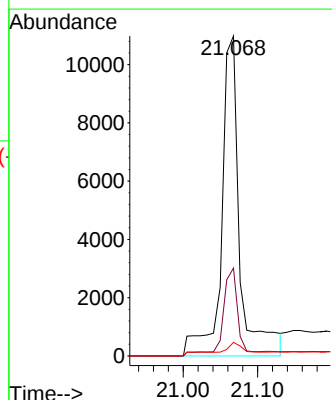
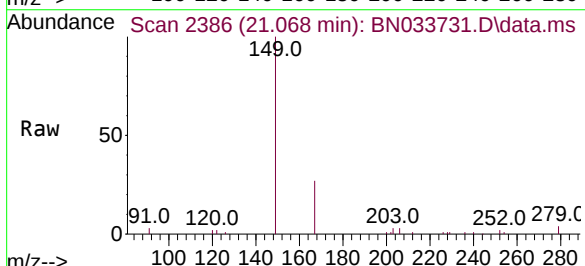
Tgt Ion:149 Resp: 17563

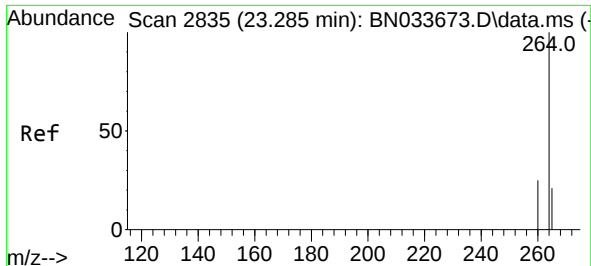
Ion Ratio Lower Upper

149 100

167 22.6 28.3 42.5#

279 6.3 4.2 6.2#

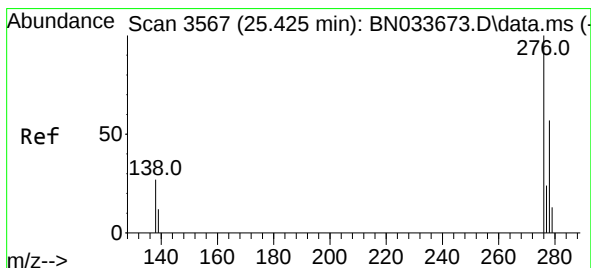
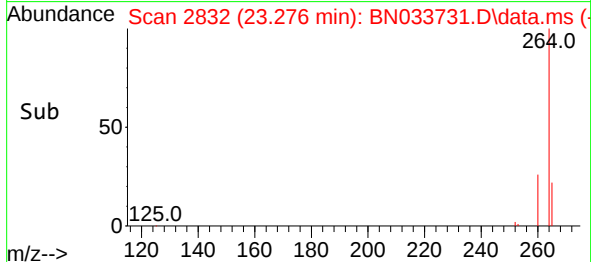
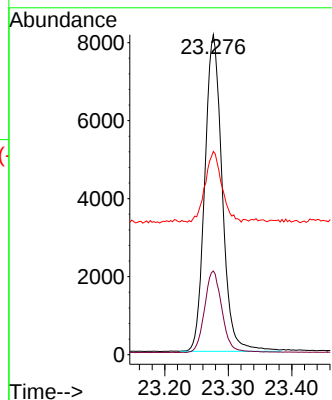
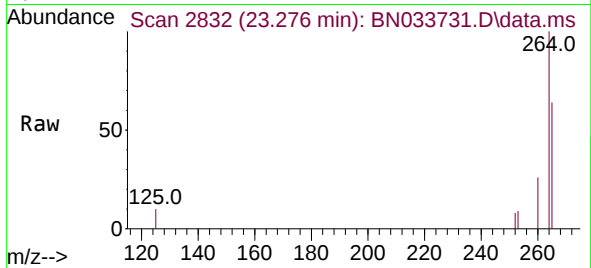




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.276 min Scan# 21
 Delta R.T. -0.008 min
 Lab File: BN033731.D
 Acq: 31 Aug 2024 06:49

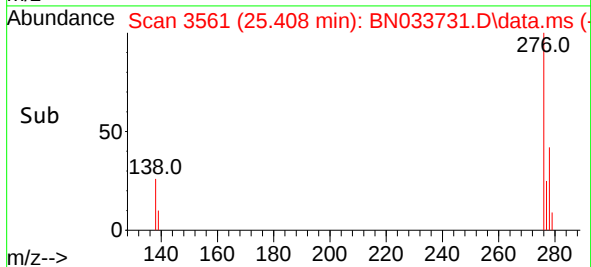
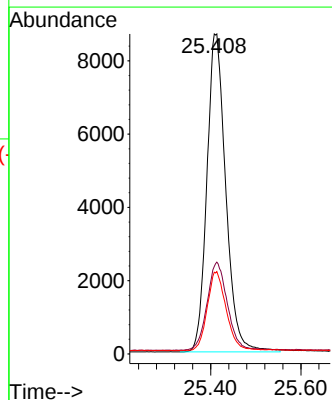
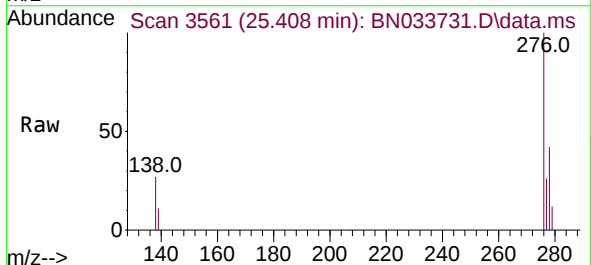
Instrument :
 BNA_N
 ClientSampleId :
 PB163086BS

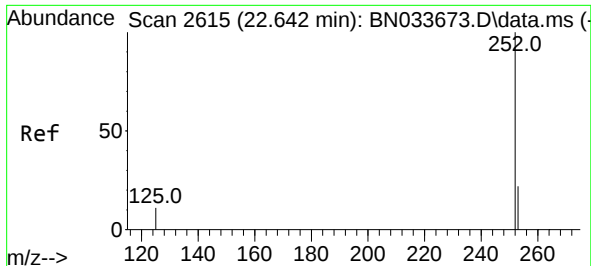
Tgt Ion:264 Resp: 15462
 Ion Ratio Lower Upper
 264 100
 260 26.2 20.7 31.1
 265 63.5 69.9 104.9#



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.380 ng
 RT: 25.408 min Scan# 3561
 Delta R.T. -0.017 min
 Lab File: BN033731.D
 Acq: 31 Aug 2024 06:49

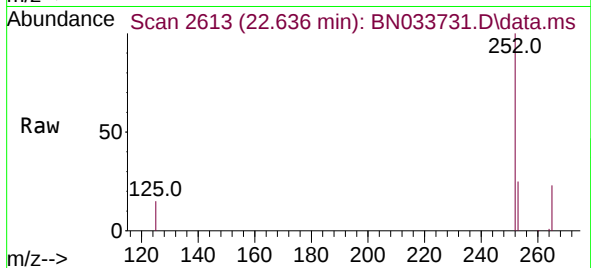
Tgt Ion:276 Resp: 25227
 Ion Ratio Lower Upper
 276 100
 138 29.7 23.3 34.9
 277 24.9 19.8 29.6



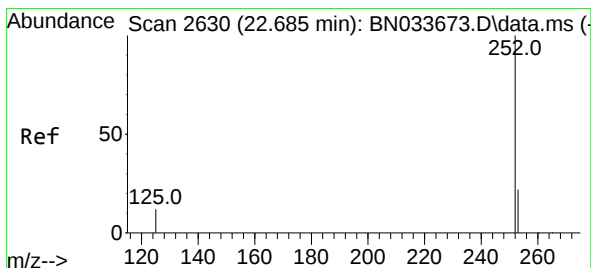
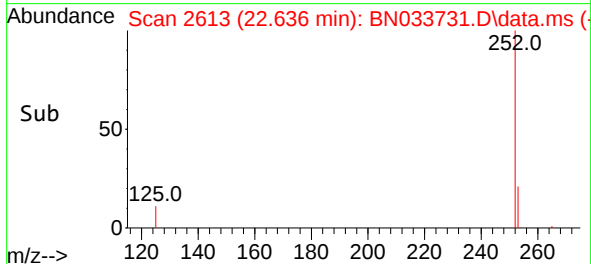
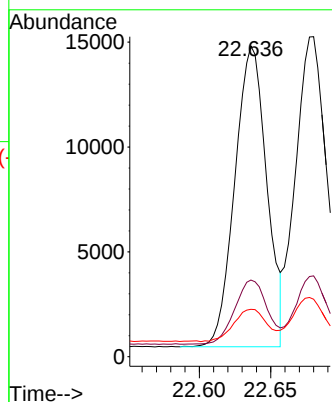


#37
Benzo(b)fluoranthene
Concen: 0.392 ng
RT: 22.636 min Scan# 2613
Delta R.T. -0.005 min
Lab File: BN033731.D
Acq: 31 Aug 2024 06:49

Instrument :
BNA_N
ClientSampleId :
PB163086BS

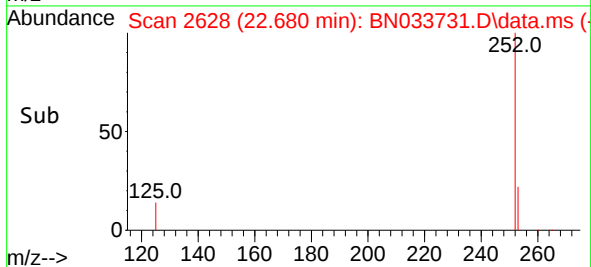
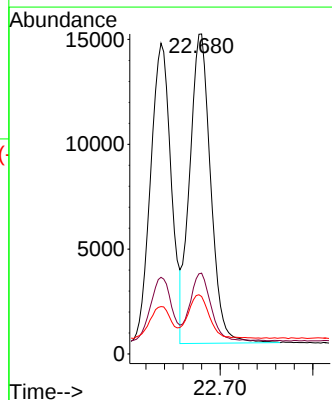
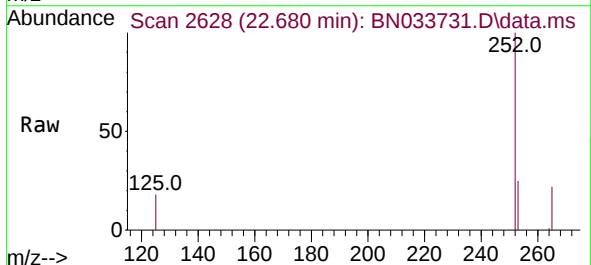


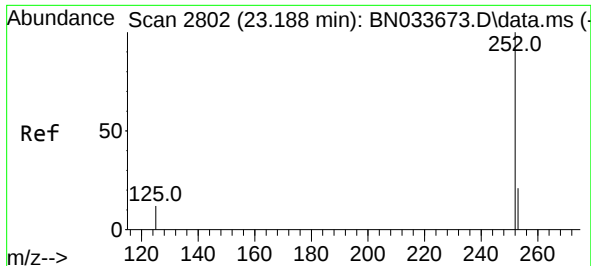
Tgt Ion:252 Resp: 22292
Ion Ratio Lower Upper
252 100
253 24.7 21.6 32.4
125 15.2 15.2 22.8



#38
Benzo(k)fluoranthene
Concen: 0.415 ng
RT: 22.680 min Scan# 2628
Delta R.T. -0.005 min
Lab File: BN033731.D
Acq: 31 Aug 2024 06:49

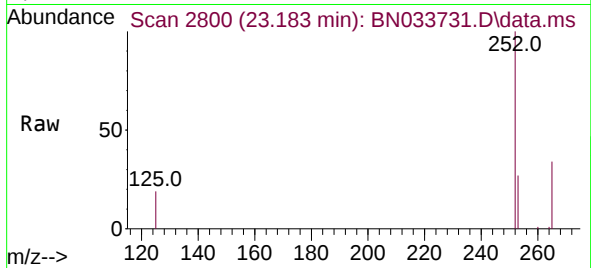
Tgt Ion:252 Resp: 23143
Ion Ratio Lower Upper
252 100
253 25.3 21.4 32.2
125 18.0 15.8 23.6



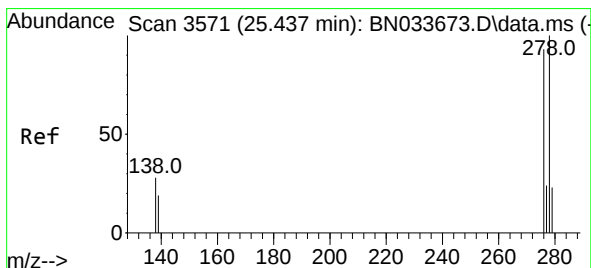
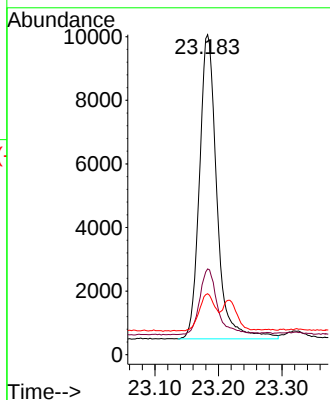
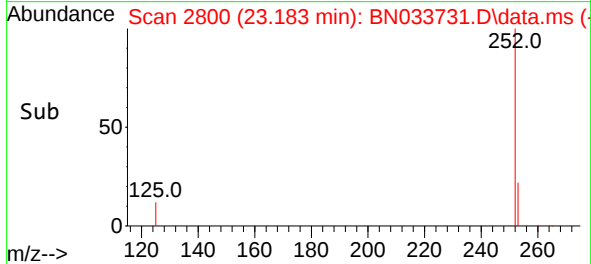


#39
Benzo(a)pyrene
Concen: 0.383 ng
RT: 23.183 min Scan# 21
Delta R.T. -0.005 min
Lab File: BN033731.D
Acq: 31 Aug 2024 06:49

Instrument :
BNA_N
ClientSampleId :
PB163086BS

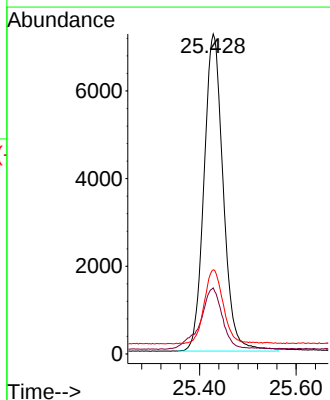
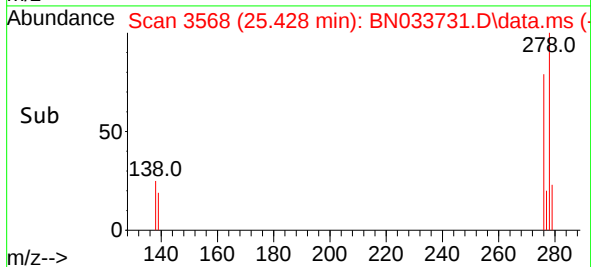
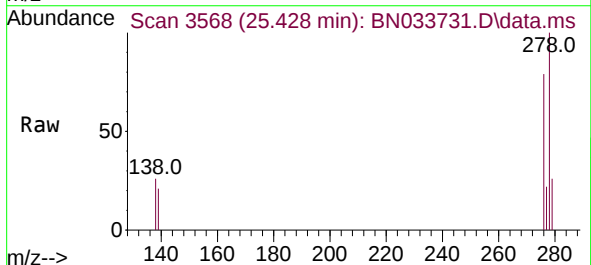


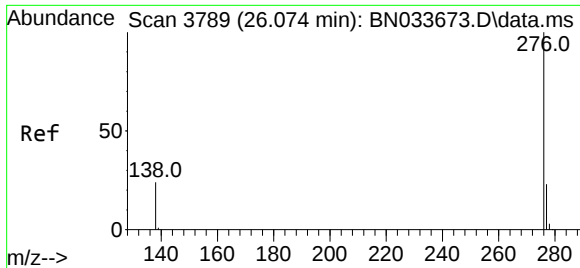
Tgt Ion:	252	Resp:	18177
Ion Ratio	Lower	Upper	
252	100		
253	26.8	23.6	35.4
125	19.0	18.7	28.1



#40
Dibenzo(a,h)anthracene
Concen: 0.377 ng
RT: 25.428 min Scan# 3568
Delta R.T. -0.008 min
Lab File: BN033731.D
Acq: 31 Aug 2024 06:49

Tgt Ion:	278	Resp:	19939
Ion Ratio	Lower	Upper	
278	100		
139	20.7	17.2	25.8
279	26.3	22.2	33.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.367 ng
 RT: 26.060 min Scan# 31
 Delta R.T. -0.014 min
 Lab File: BN033731.D
 Acq: 31 Aug 2024 06:49

Instrument :
 BNA_N
 ClientSampleId :
 PB163086BS

Tgt Ion:	276	Resp:	21011
Ion Ratio	Lower	Upper	
276	100		
277	24.0	20.2	30.2
138	25.1	21.1	31.7

