

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033024\
 Data File : BN030534.D
 Acq On : 29 Mar 2024 17:09
 Operator : MA/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Mar 29 23:23:24 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN033024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 29 23:21:18 2024
 Response via : Initial Calibration

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

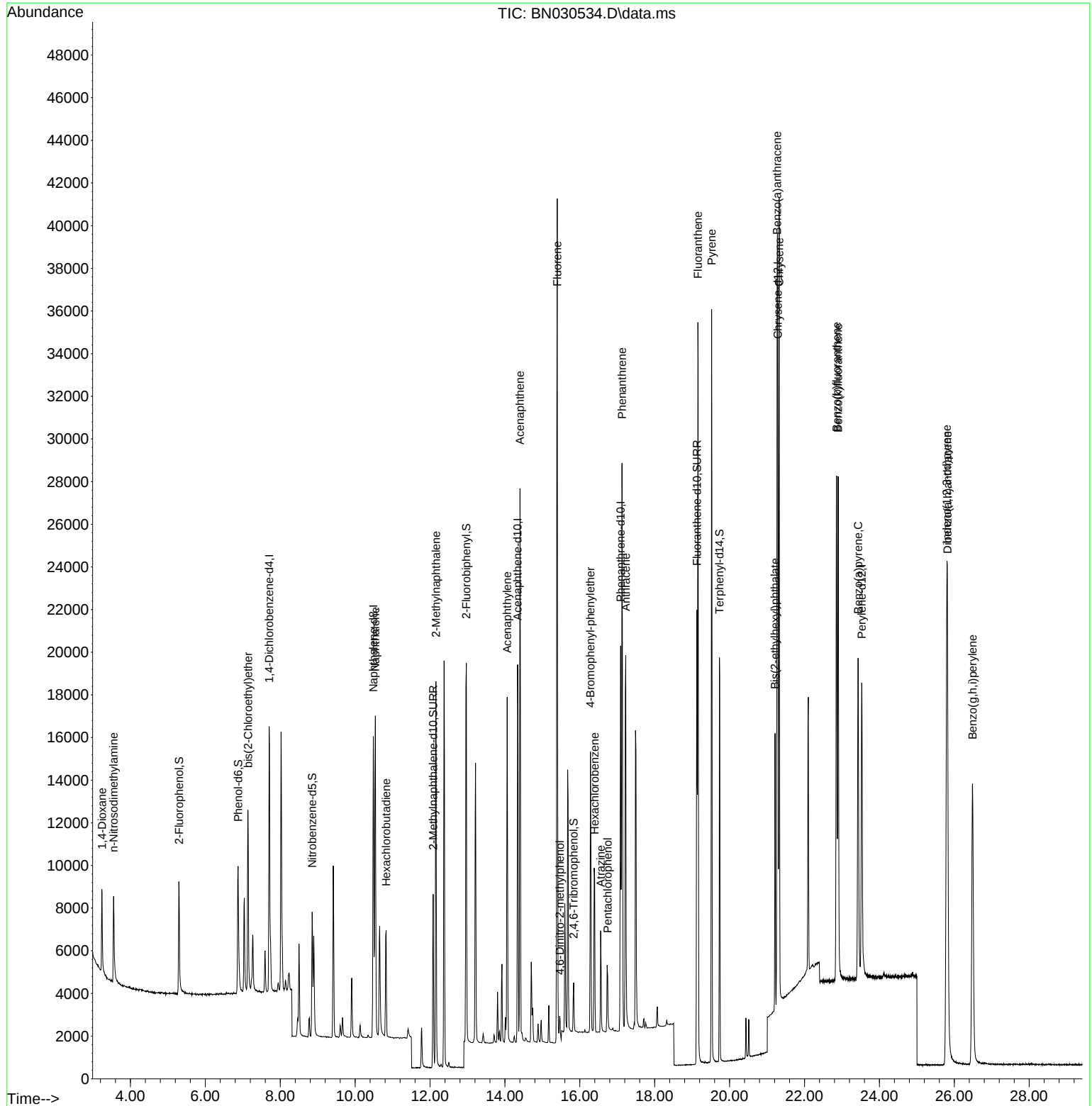
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.704	152	6470	0.400	ng	0.00
7) Naphthalene-d8	10.485	136	19007	0.400	ng	0.00
13) Acenaphthene-d10	14.338	164	10557	0.400	ng	0.00
19) Phenanthrene-d10	17.090	188	23431	0.400	ng	0.00
29) Chrysene-d12	21.285	240	20505	0.400	ng	0.00
35) Perylene-d12	23.527	264	19294	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.299	112	5290	0.392	ng	0.00
5) Phenol-d6	6.873	99	6662	0.395	ng	0.00
8) Nitrobenzene-d5	8.852	82	5011	0.395	ng	0.00
11) 2-Methylnaphthalene-d10	12.081	152	11145	0.396	ng	0.00
14) 2,4,6-Tribromophenol	15.836	330	1332	0.381	ng	0.00
15) 2-Fluorobiphenyl	12.969	172	15632	0.379	ng	0.00
27) Fluoranthene-d10	19.126	212	23582	0.394	ng	0.00
31) Terphenyl-d14	19.730	244	18294	0.390	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.241	88	3126	0.383	ng	100
3) n-Nitrosodimethylamine	3.551	42	2878	0.400	ng	100
6) bis(2-Chloroethyl)ether	7.141	93	6898	0.398	ng	99
9) Naphthalene	10.539	128	20320	0.393	ng	100
10) Hexachlorobutadiene	10.827	225	4259	0.396	ng	# 100
12) 2-Methylnaphthalene	12.157	142	13263	0.396	ng	100
16) Acenaphthylene	14.060	152	17385	0.392	ng	100
17) Acenaphthene	14.402	154	12445	0.391	ng	100
18) Fluorene	15.396	166	16283	0.394	ng	100
20) 4,6-Dinitro-2-methylph...	15.471	198	886	0.408	ng	100
21) 4-Bromophenyl-phenylether	16.283	248	5415	0.397	ng	100
22) Hexachlorobenzene	16.395	284	6486	0.389	ng	100
23) Atrazine	16.556	200	3680	0.393	ng	100
24) Pentachlorophenol	16.742	266	1704	0.412	ng	100
25) Phenanthrene	17.127	178	26498	0.394	ng	100
26) Anthracene	17.227	178	21185	0.396	ng	100
28) Fluoranthene	19.154	202	30857	0.394	ng	100
30) Pyrene	19.521	202	31065	0.397	ng	100
32) Benzo(a)anthracene	21.267	228	26789	0.390	ng	100
33) Chrysene	21.321	228	30063	0.389	ng	100
34) Bis(2-ethylhexyl)phtha...	21.213	149	10761	0.383	ng	99
36) Indeno(1,2,3-cd)pyrene	25.799	276	31236	0.388	ng	100
37) Benzo(b)fluoranthene	22.855	252	29667	0.394	ng	100
38) Benzo(k)fluoranthene	22.899	252	30065	0.397	ng	100
39) Benzo(a)pyrene	23.431	252	22698	0.387	ng	100
40) Dibenzo(a,h)anthracene	25.817	278	24731	0.389	ng	100
41) Benzo(g,h,i)perylene	26.486	276	27393	0.391	ng	100

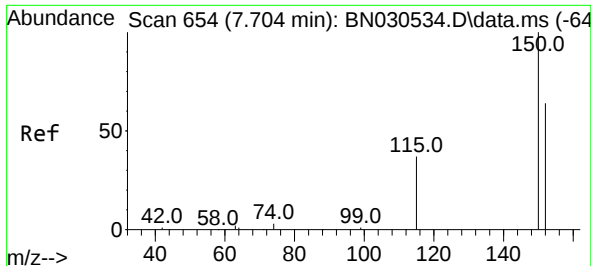
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033024\
Data File : BN030534.D
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Instrument :
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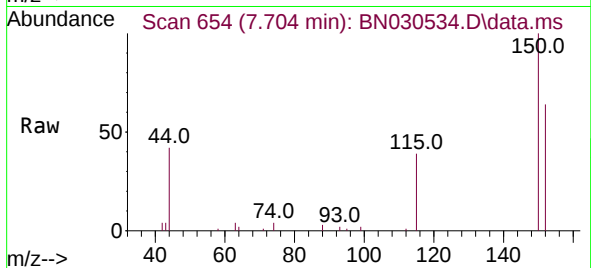
Quant Time: Mar 29 23:23:24 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN033024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 29 23:21:18 2024
Response via : Initial Calibration



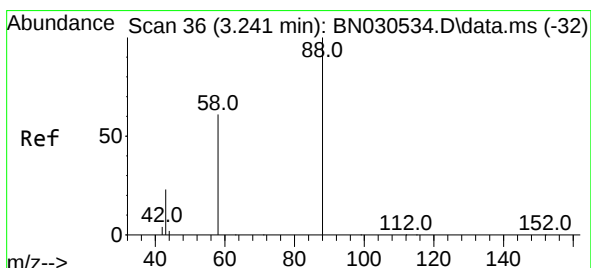
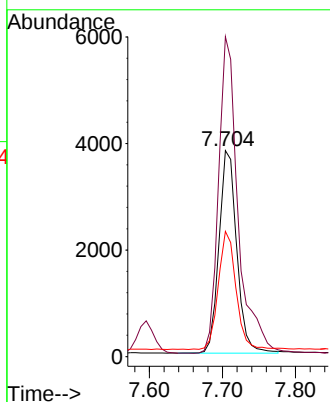
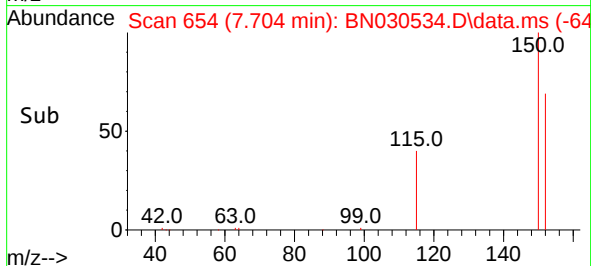


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.704 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN030534.D
 Acq: 29 Mar 2024 17:09

Instrument :
 BNA_N
 ClientSampleId :

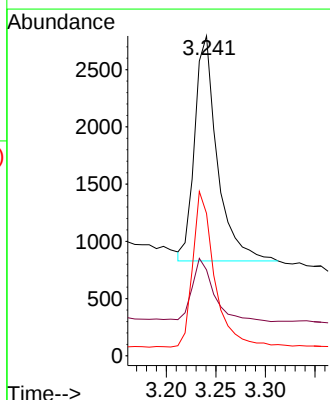
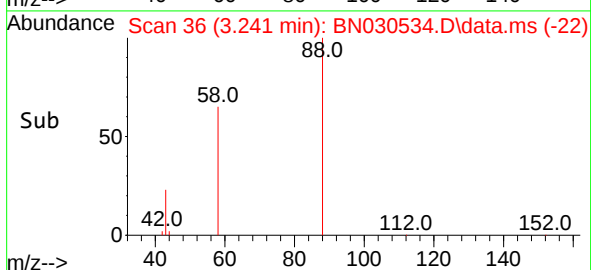
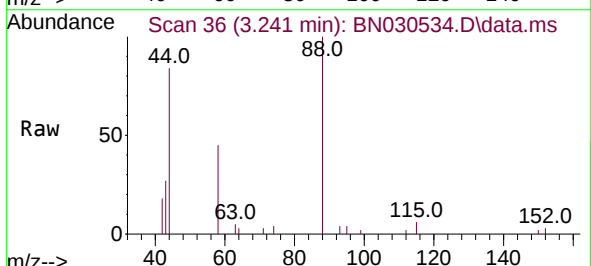


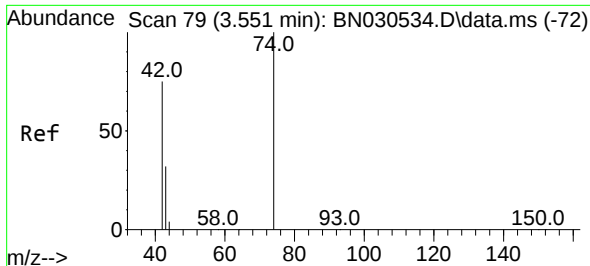
Tgt Ion:152 Resp: 6470
 Ion Ratio Lower Upper
 152 100
 150 155.3 124.2 186.4
 115 60.7 48.6 72.8



#2
 1,4-Dioxane
 Concen: 0.383 ng
 RT: 3.241 min Scan# 36
 Delta R.T. 0.000 min
 Lab File: BN030534.D
 Acq: 29 Mar 2024 17:09

Tgt Ion: 88 Resp: 3126
 Ion Ratio Lower Upper
 88 100
 43 27.4 21.9 32.9
 58 66.8 53.4 80.2

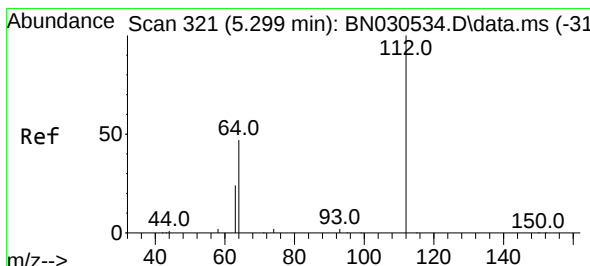
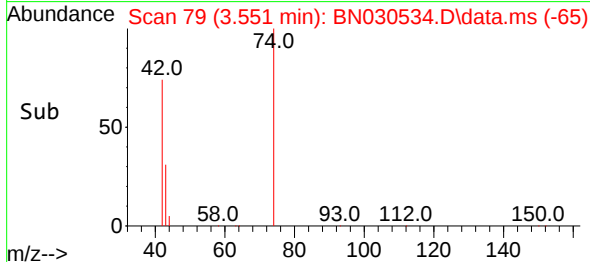
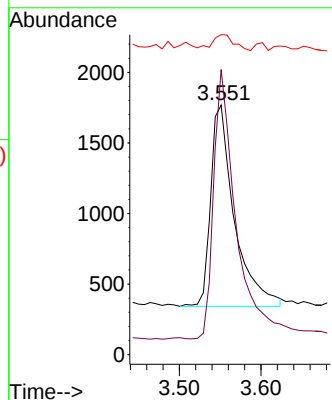
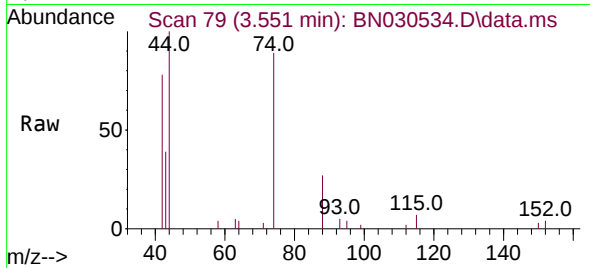




#3
 n-Nitrosodimethylamine
 Concen: 0.400 ng
 RT: 3.551 min Scan# 79
 Delta R.T. 0.000 min
 Lab File: BN030534.D
 Acq: 29 Mar 2024 17:09

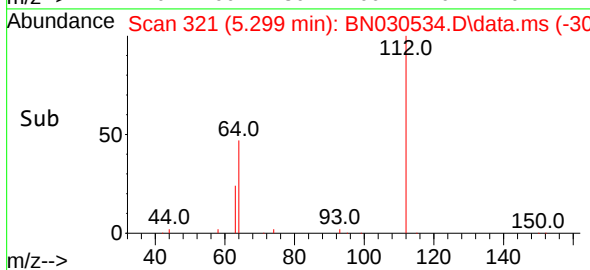
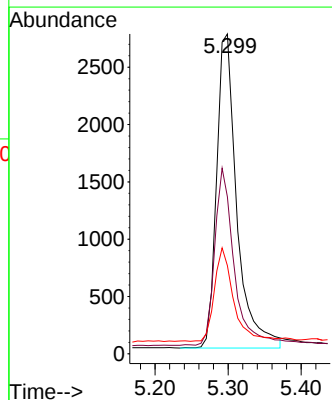
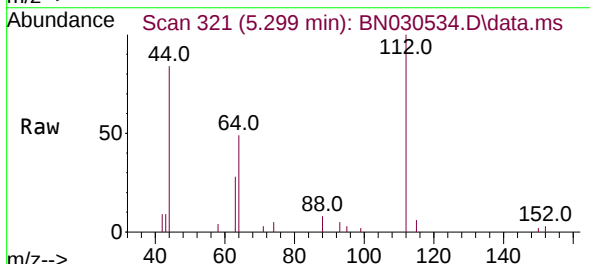
Instrument :
 BNA_N
 ClientSampleId :

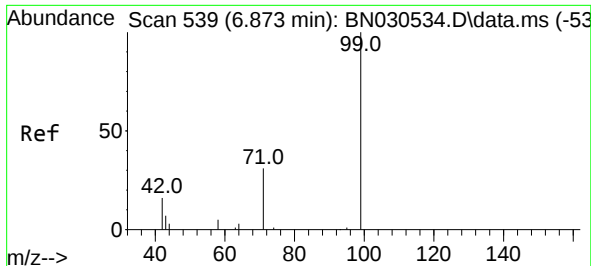
Tgt Ion: 42 Resp: 2878
 Ion Ratio Lower Upper
 42 100
 74 126.1 100.9 151.3
 44 7.2 5.8 8.6



#4
 2-Fluorophenol
 Concen: 0.392 ng
 RT: 5.299 min Scan# 321
 Delta R.T. 0.000 min
 Lab File: BN030534.D
 Acq: 29 Mar 2024 17:09

Tgt Ion: 112 Resp: 5290
 Ion Ratio Lower Upper
 112 100
 64 54.0 43.2 64.8
 63 28.1 22.5 33.7

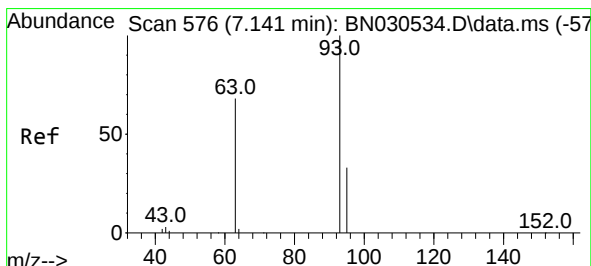
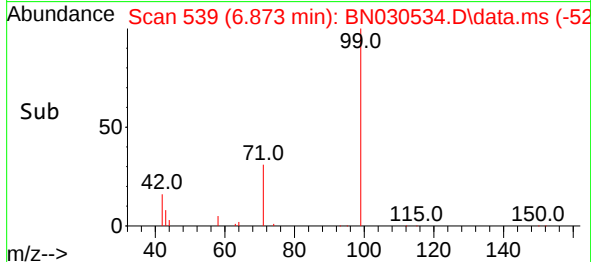
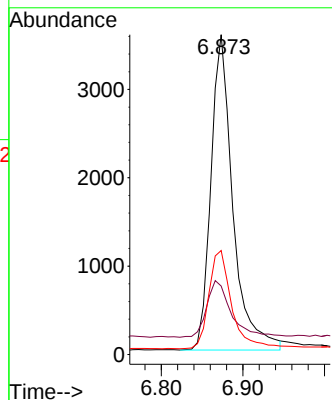
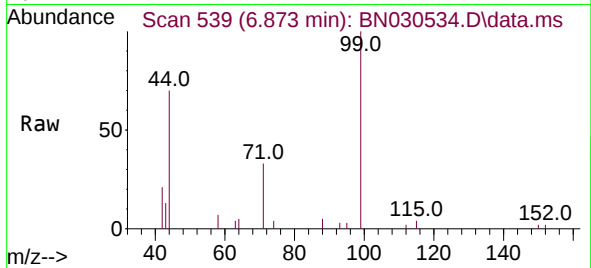




#5
Phenol-d6
Concen: 0.395 ng
RT: 6.873 min Scan# 539
Delta R.T. 0.000 min
Lab File: BN030534.D
Acq: 29 Mar 2024 17:09

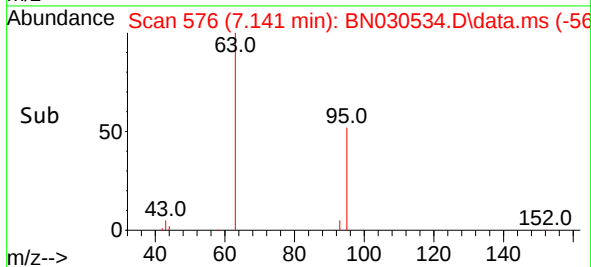
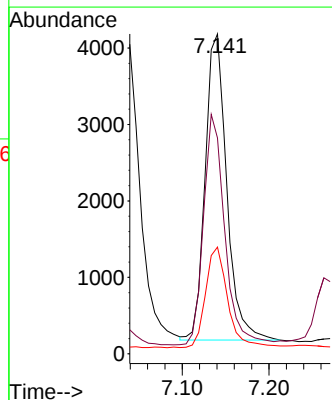
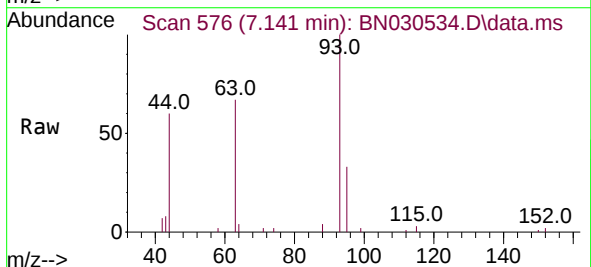
Instrument :
BNA_N
ClientSampleId :

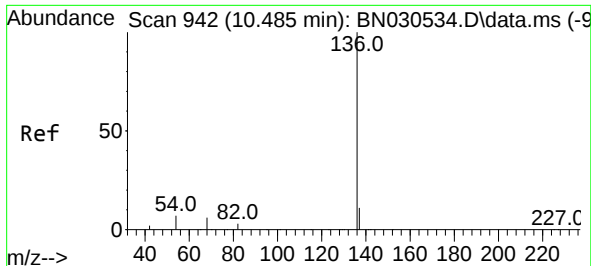
Tgt Ion: 99 Resp: 6662
Ion Ratio Lower Upper
99 100
42 19.9 15.8 23.6
71 32.4 25.9 38.9



#6
bis(2-Chloroethyl)ether
Concen: 0.398 ng
RT: 7.141 min Scan# 576
Delta R.T. 0.000 min
Lab File: BN030534.D
Acq: 29 Mar 2024 17:09

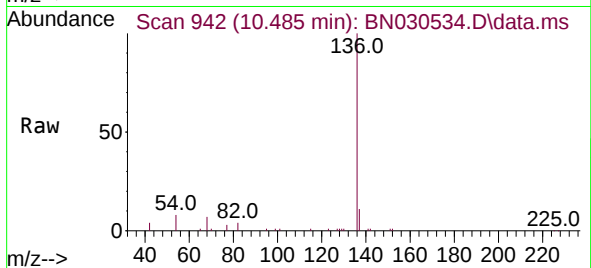
Tgt Ion: 93 Resp: 6898
Ion Ratio Lower Upper
93 100
63 74.2 60.5 90.7
95 33.9 27.5 41.3



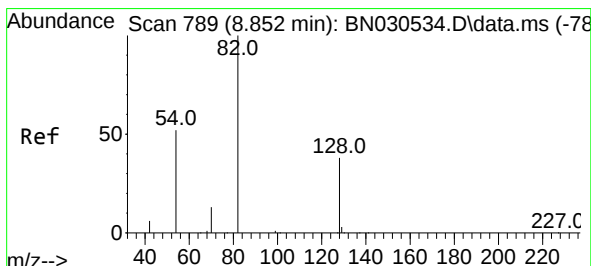
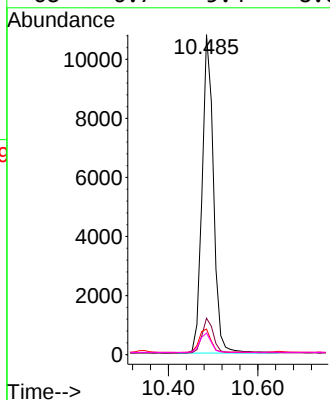
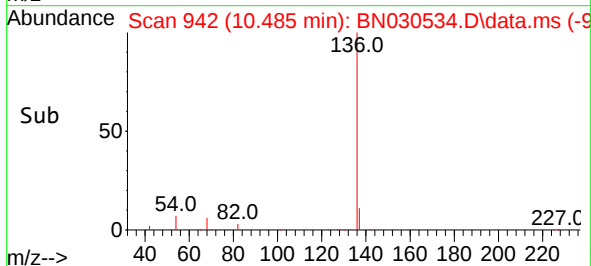


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.485 min Scan# 942
Delta R.T. 0.000 min
Lab File: BN030534.D
Acq: 29 Mar 2024 17:09

Instrument :
BNA_N
ClientSampleId :

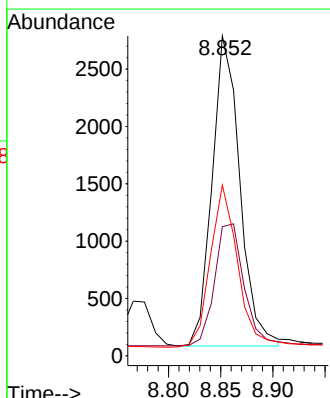
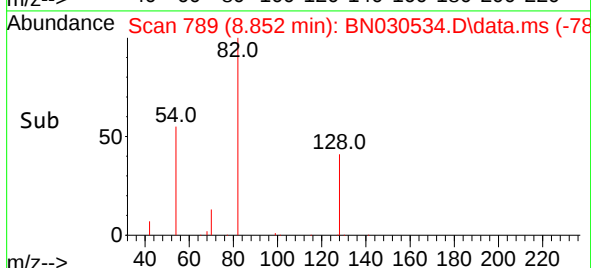
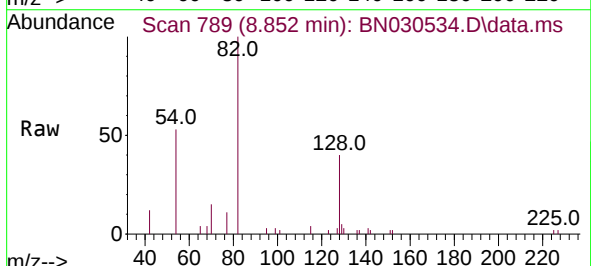


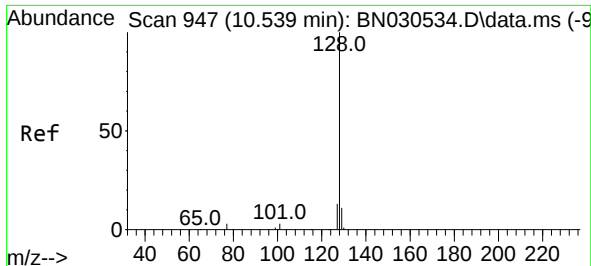
Tgt Ion:	136	Resp:	19007
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.1	13.7
54	8.0	6.4	9.6
68	6.7	5.4	8.0



#8
Nitrobenzene-d5
Concen: 0.395 ng
RT: 8.852 min Scan# 789
Delta R.T. 0.000 min
Lab File: BN030534.D
Acq: 29 Mar 2024 17:09

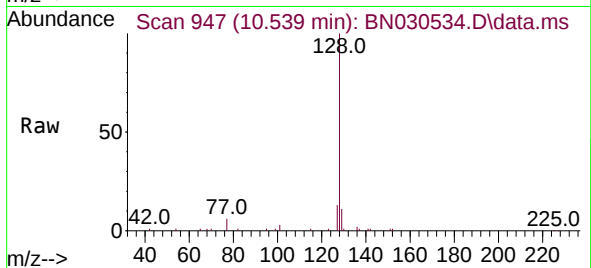
Tgt Ion:	82	Resp:	5011
Ion Ratio	Lower	Upper	
82	100		
128	40.4	32.3	48.5
54	53.4	42.7	64.1



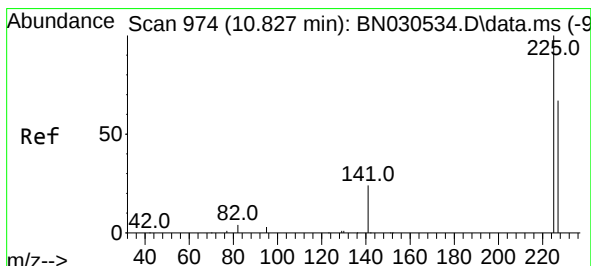
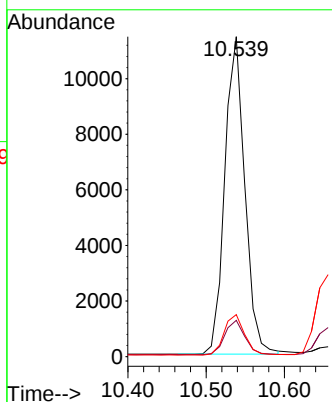
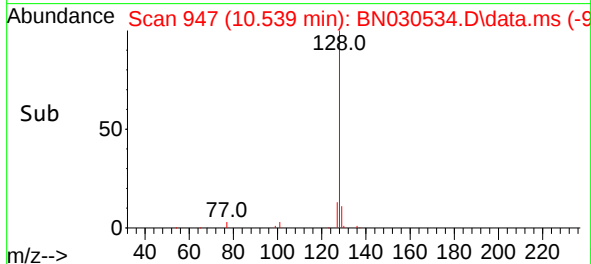


#9
Naphthalene
Concen: 0.393 ng
RT: 10.539 min Scan# 947
Delta R.T. 0.000 min
Lab File: BN030534.D
Acq: 29 Mar 2024 17:09

Instrument :
BNA_N
ClientSampleId :

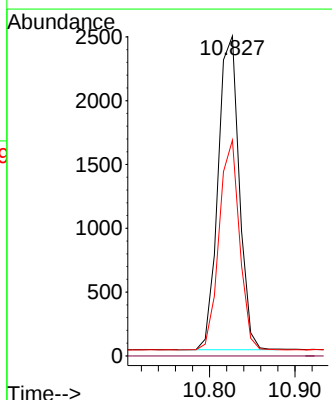
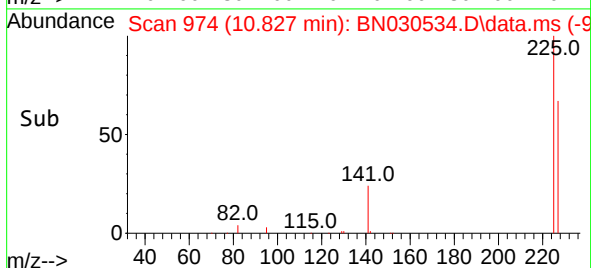
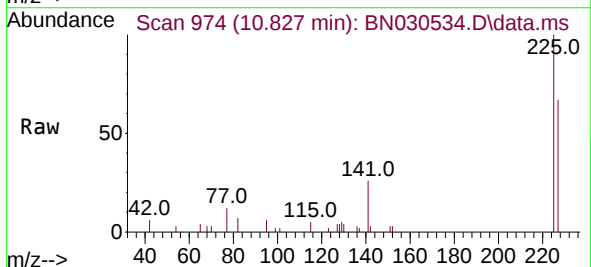


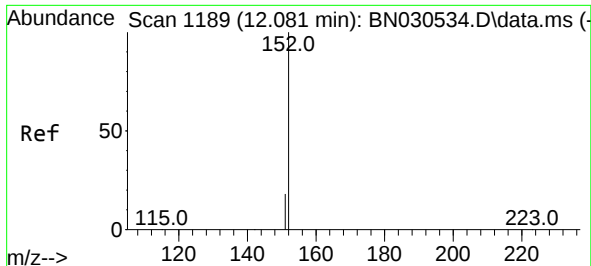
Tgt Ion:	128	Resp:	20320
Ion Ratio	Lower	Upper	
128	100		
129	11.3	9.0	13.6
127	13.1	10.5	15.7



#10
Hexachlorobutadiene
Concen: 0.396 ng
RT: 10.827 min Scan# 974
Delta R.T. 0.000 min
Lab File: BN030534.D
Acq: 29 Mar 2024 17:09

Tgt Ion:	225	Resp:	4259
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.3	51.4	77.2

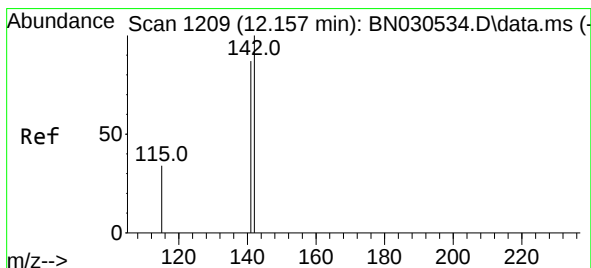
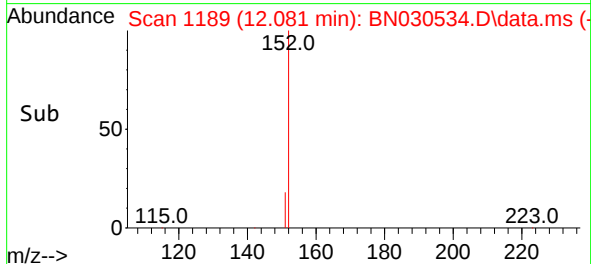
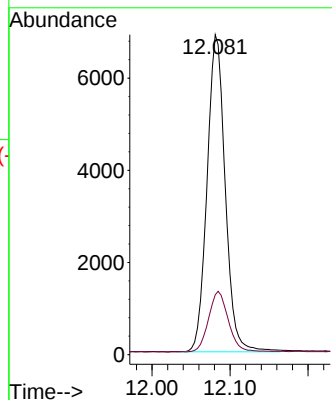
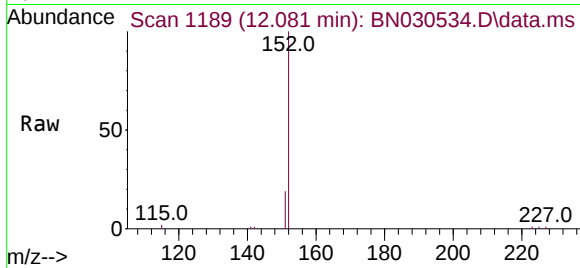




#11
2-Methylnaphthalene-d10
Concen: 0.396 ng
RT: 12.081 min Scan# 1189
Delta R.T. 0.000 min
Lab File: BN030534.D
Acq: 29 Mar 2024 17:09

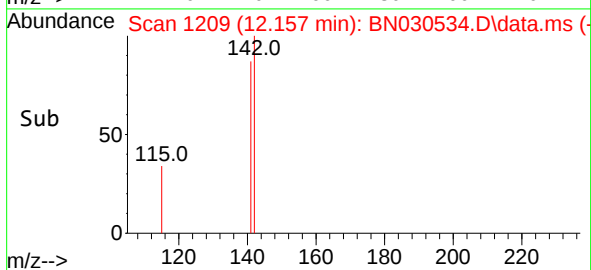
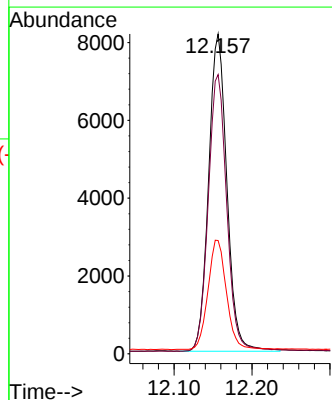
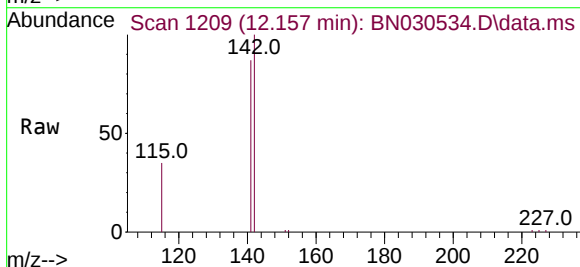
Instrument :
BNA_N
ClientSampleId :

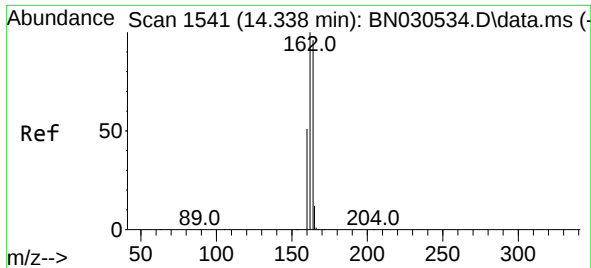
Tgt Ion:152 Resp: 11145
Ion Ratio Lower Upper
152 100
151 20.9 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.396 ng
RT: 12.157 min Scan# 1209
Delta R.T. 0.000 min
Lab File: BN030534.D
Acq: 29 Mar 2024 17:09

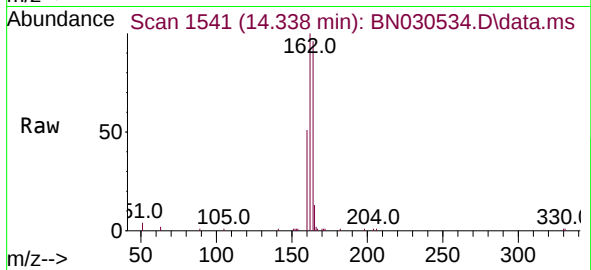
Tgt Ion:142 Resp: 13263
Ion Ratio Lower Upper
142 100
141 87.3 69.8 104.8
115 35.4 28.3 42.5



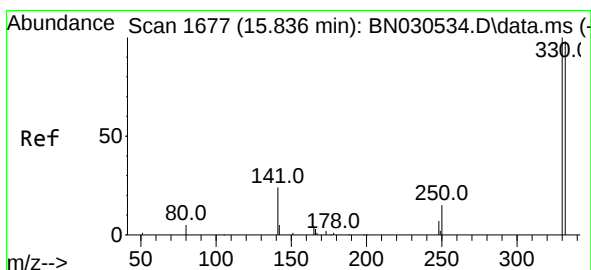
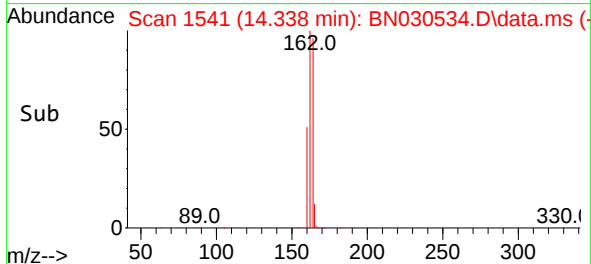
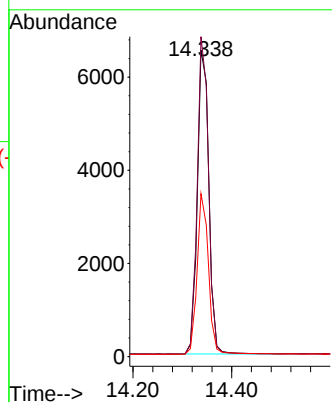


#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.338 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN030534.D
Acq: 29 Mar 2024 17:09

Instrument :
BNA_N
ClientSampleId :

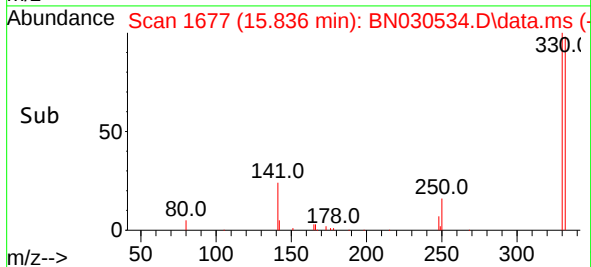
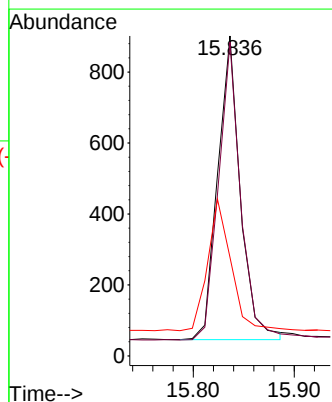
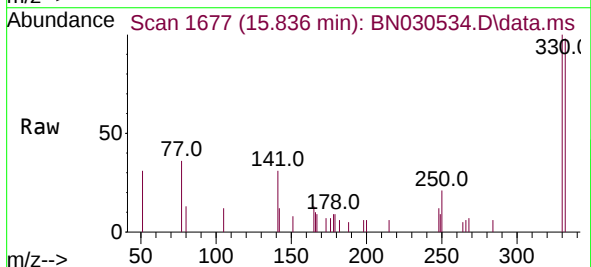


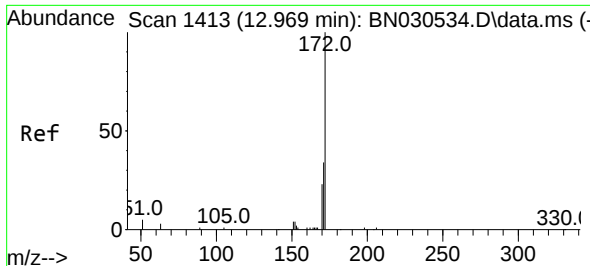
Tgt Ion:164 Resp: 10557
Ion Ratio Lower Upper
164 100
162 104.4 83.5 125.3
160 53.1 42.5 63.7



#14
2,4,6-Tribromophenol
Concen: 0.381 ng
RT: 15.836 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BN030534.D
Acq: 29 Mar 2024 17:09

Tgt Ion:330 Resp: 1332
Ion Ratio Lower Upper
330 100
332 96.1 77.0 115.6
141 44.7 35.9 53.9

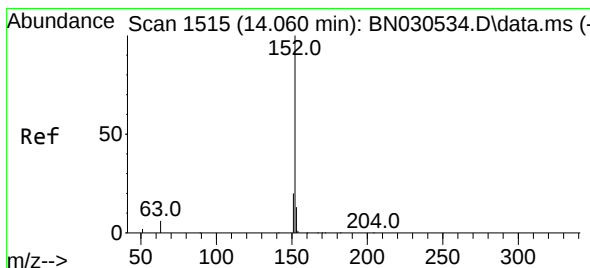
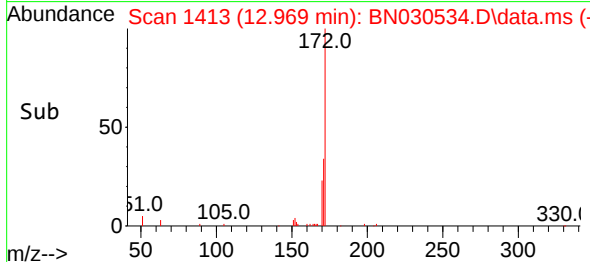
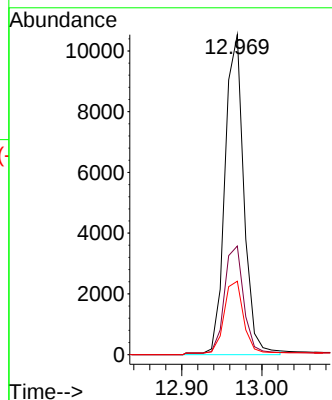
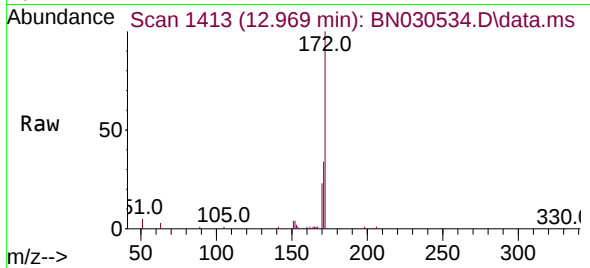




#15
2-Fluorobiphenyl
Concen: 0.379 ng
RT: 12.969 min Scan# 1413
Delta R.T. 0.000 min
Lab File: BN030534.D
Acq: 29 Mar 2024 17:09

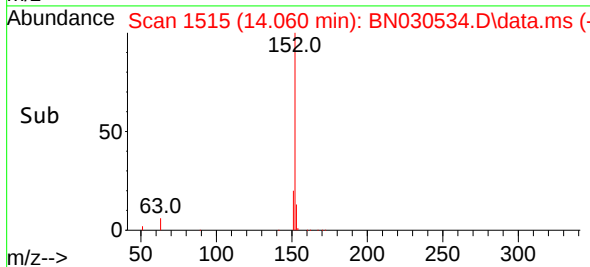
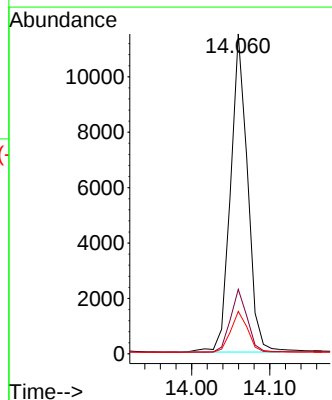
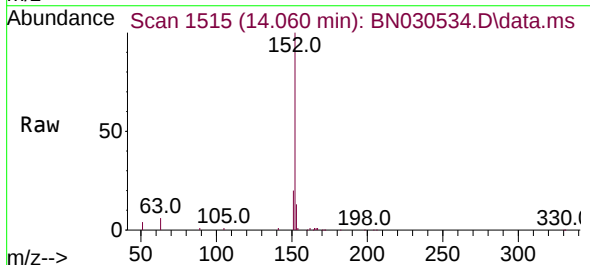
Instrument :
BNA_N
ClientSampleId :

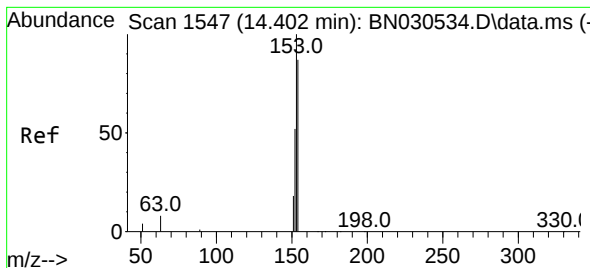
Tgt Ion:172 Resp: 15632
Ion Ratio Lower Upper
172 100
171 33.9 27.1 40.7
170 22.9 18.3 27.5



#16
Acenaphthylene
Concen: 0.392 ng
RT: 14.060 min Scan# 1515
Delta R.T. 0.000 min
Lab File: BN030534.D
Acq: 29 Mar 2024 17:09

Tgt Ion:152 Resp: 17385
Ion Ratio Lower Upper
152 100
151 19.5 15.6 23.4
153 12.9 10.3 15.5





#17

Acenaphthene

Concen: 0.391 ng

RT: 14.402 min Scan# 1547

Delta R.T. 0.000 min

Lab File: BN030534.D

Acq: 29 Mar 2024 17:09

Instrument :

BNA_N

ClientSampleId :

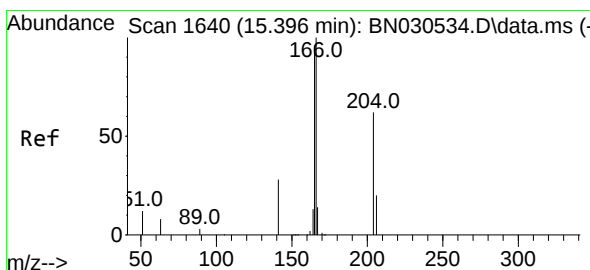
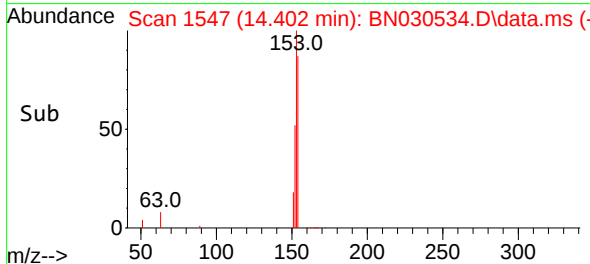
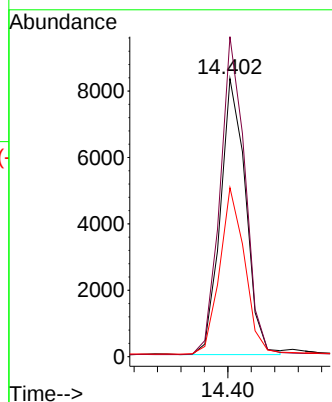
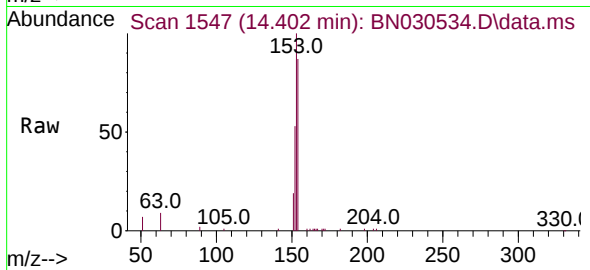
Tgt Ion:154 Resp: 12445

Ion Ratio Lower Upper

154 100

153 113.8 91.0 136.6

152 59.7 47.8 71.6



#18

Fluorene

Concen: 0.394 ng

RT: 15.396 min Scan# 1640

Delta R.T. 0.000 min

Lab File: BN030534.D

Acq: 29 Mar 2024 17:09

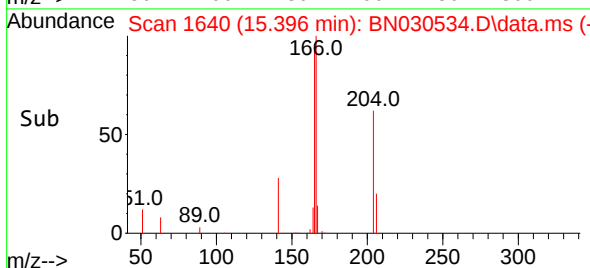
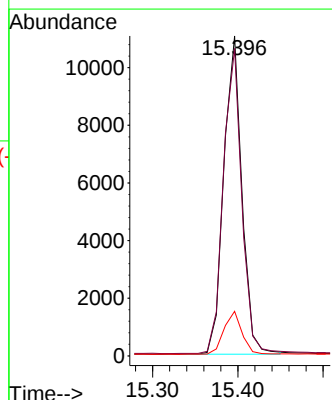
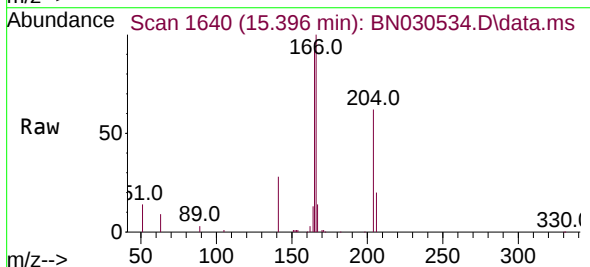
Tgt Ion:166 Resp: 16283

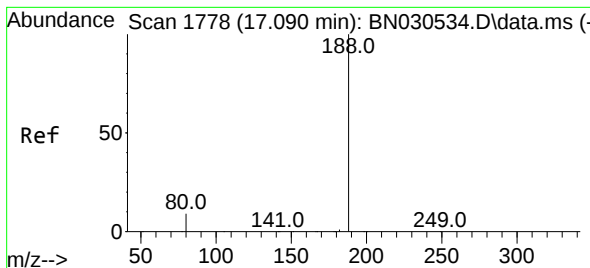
Ion Ratio Lower Upper

166 100

165 97.4 77.9 116.9

167 13.5 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.090 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN030534.D

Acq: 29 Mar 2024 17:09

Instrument :

BNA_N

ClientSampleId :

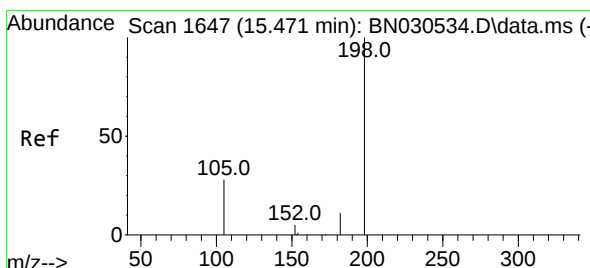
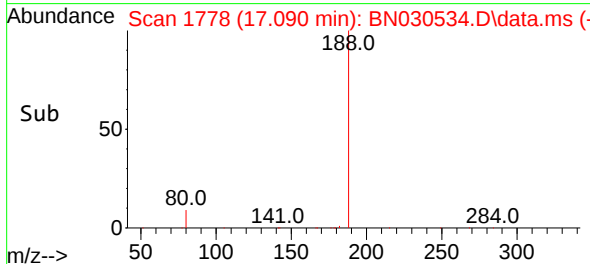
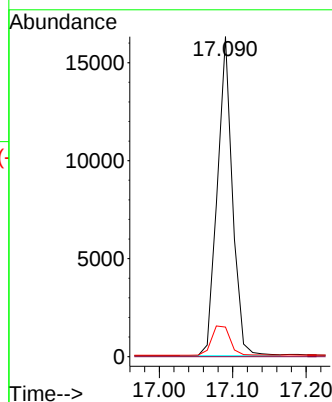
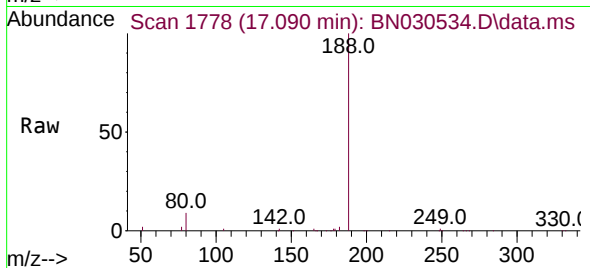
Tgt Ion:188 Resp: 23431

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.2 7.4 11.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.408 ng

RT: 15.471 min Scan# 1647

Delta R.T. 0.000 min

Lab File: BN030534.D

Acq: 29 Mar 2024 17:09

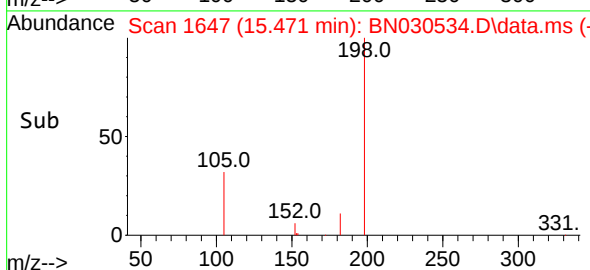
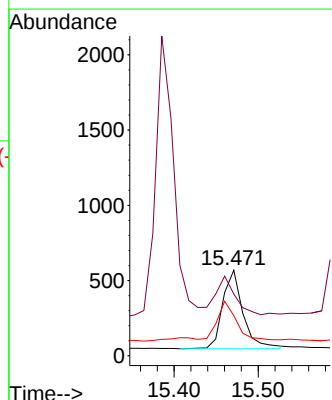
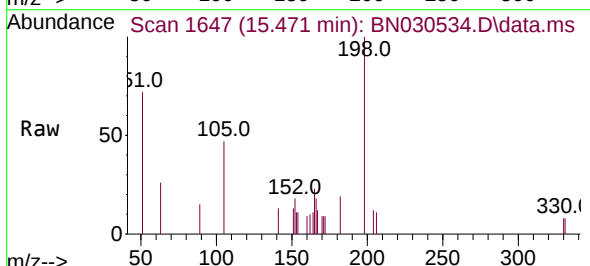
Tgt Ion:198 Resp: 886

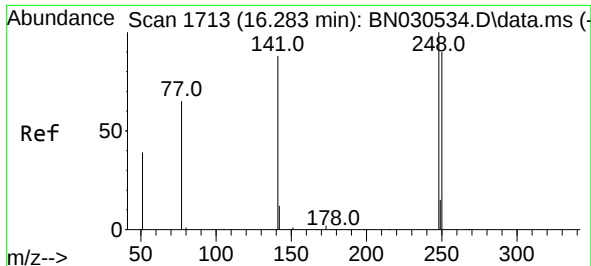
Ion Ratio Lower Upper

198 100

51 72.2 57.8 86.6

105 46.9 37.5 56.3

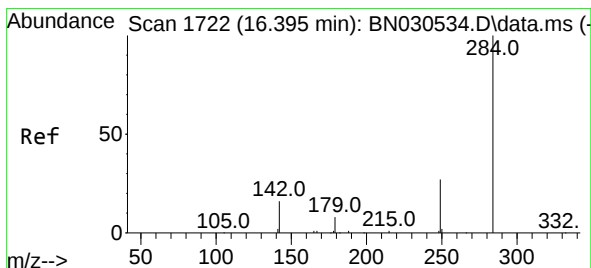
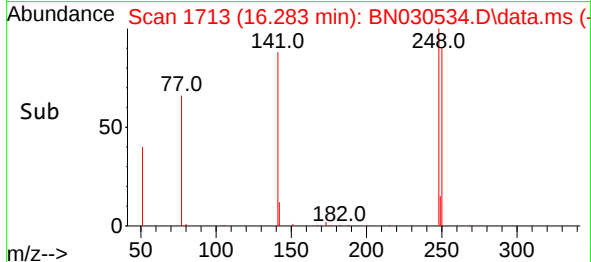
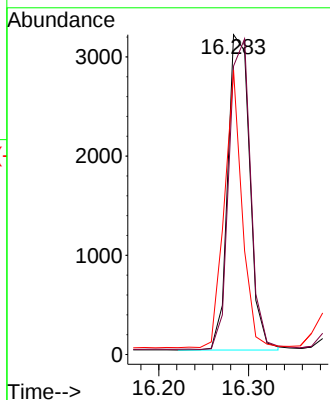
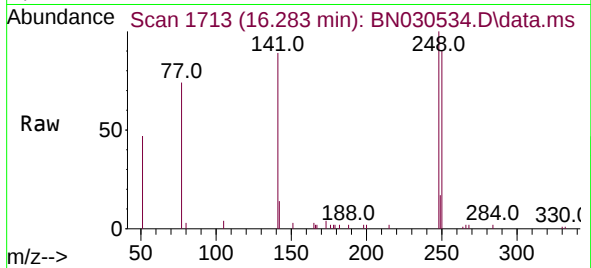




#21
4-Bromophenyl-phenylether
Concen: 0.397 ng
RT: 16.283 min Scan# 1713
Delta R.T. 0.000 min
Lab File: BN030534.D
Acq: 29 Mar 2024 17:09

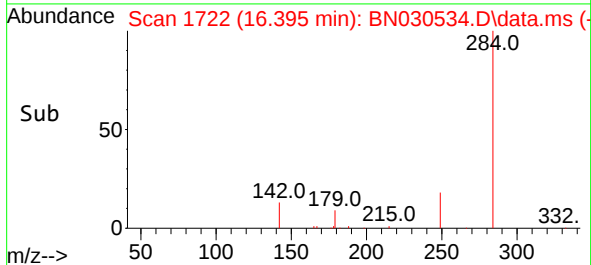
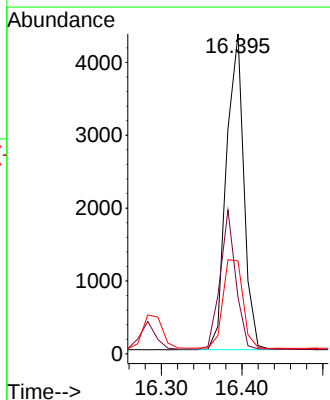
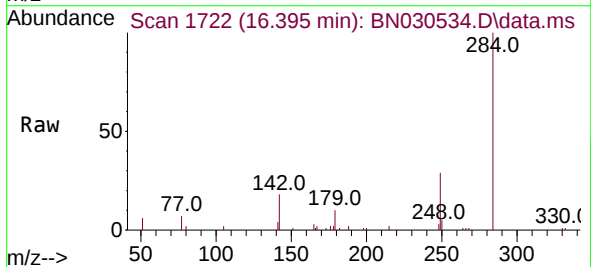
Instrument :
BNA_N
ClientSampleId :

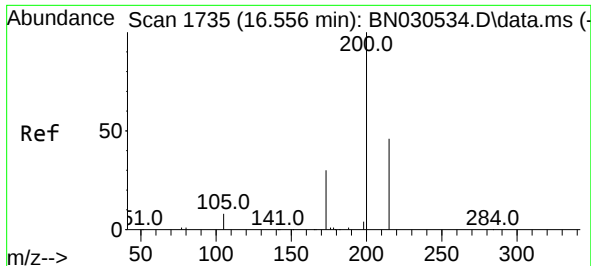
Tgt Ion:248 Resp: 5415
Ion Ratio Lower Upper
248 100
250 90.2 72.2 108.2
141 88.9 71.1 106.7



#22
Hexachlorobenzene
Concen: 0.389 ng
RT: 16.395 min Scan# 1722
Delta R.T. 0.000 min
Lab File: BN030534.D
Acq: 29 Mar 2024 17:09

Tgt Ion:284 Resp: 6486
Ion Ratio Lower Upper
284 100
142 39.7 31.8 47.6
249 32.2 25.8 38.6

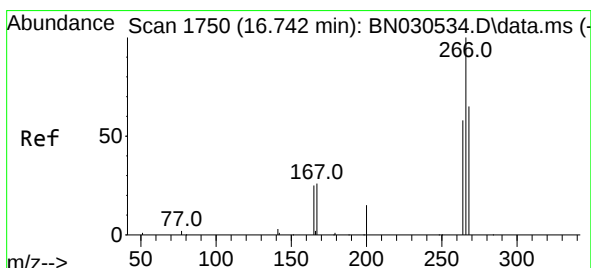
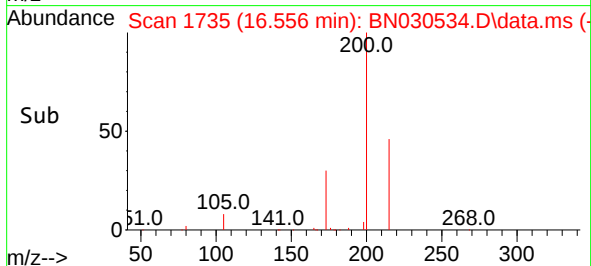
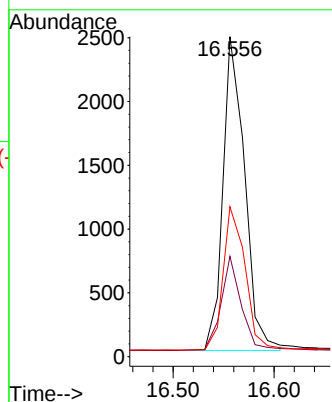
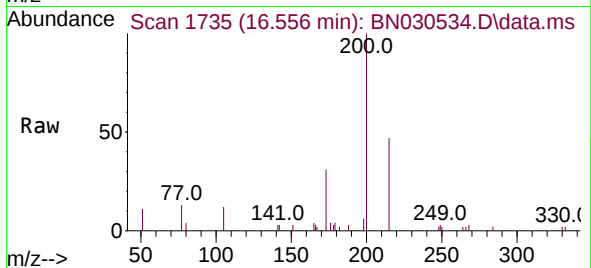




#23
 Atrazine
 Concen: 0.393 ng
 RT: 16.556 min Scan# 1735
 Delta R.T. 0.000 min
 Lab File: BN030534.D
 Acq: 29 Mar 2024 17:09

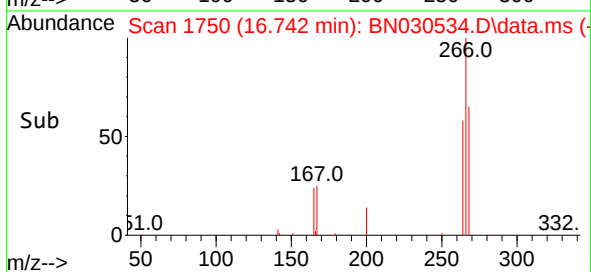
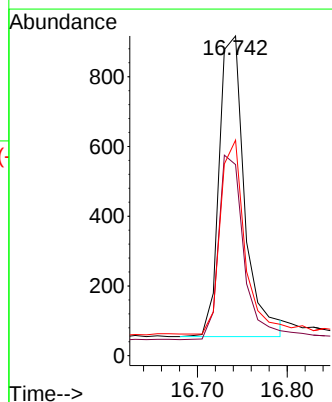
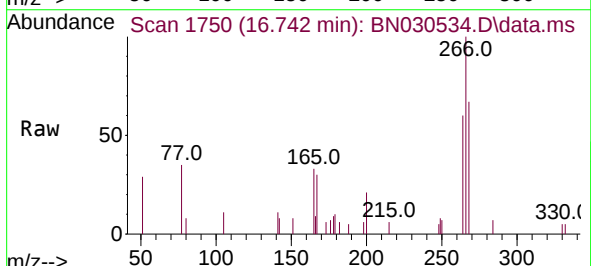
Instrument :
 BNA_N
 ClientSampleId :

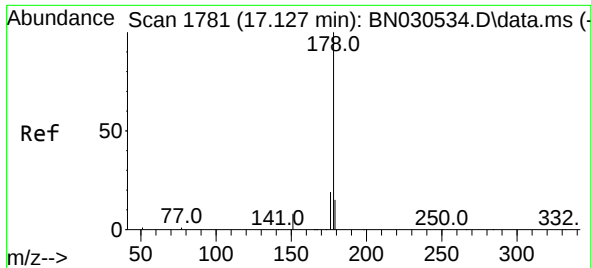
Tgt Ion:200 Resp: 3680
 Ion Ratio Lower Upper
 200 100
 173 31.3 25.0 37.6
 215 46.8 37.4 56.2



#24
 Pentachlorophenol
 Concen: 0.412 ng
 RT: 16.742 min Scan# 1750
 Delta R.T. 0.000 min
 Lab File: BN030534.D
 Acq: 29 Mar 2024 17:09

Tgt Ion:266 Resp: 1704
 Ion Ratio Lower Upper
 266 100
 264 60.9 48.7 73.1
 268 61.9 49.5 74.3

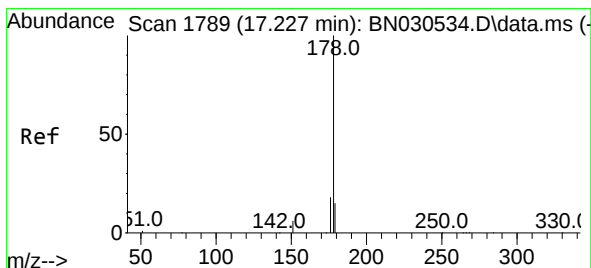
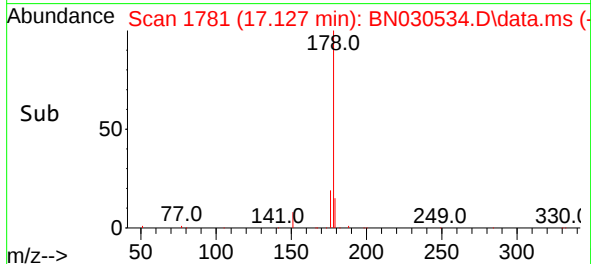
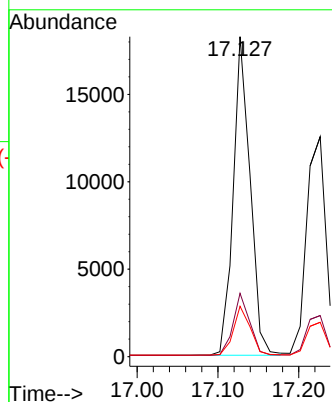
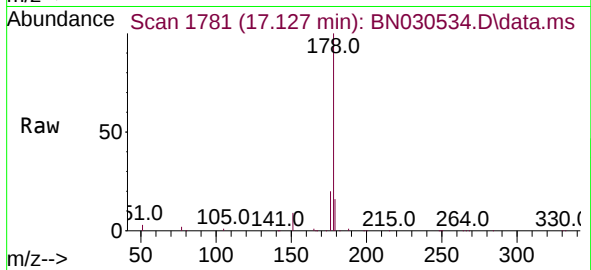




#25
 Phenanthrene
 Concen: 0.394 ng
 RT: 17.127 min Scan# 1781
 Delta R.T. 0.000 min
 Lab File: BN030534.D
 Acq: 29 Mar 2024 17:09

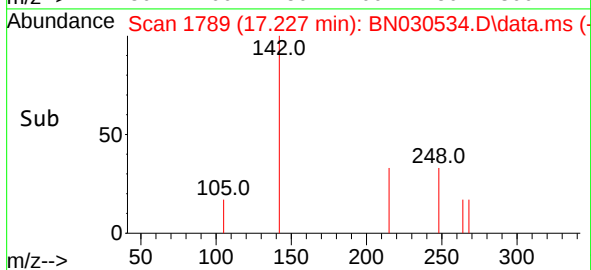
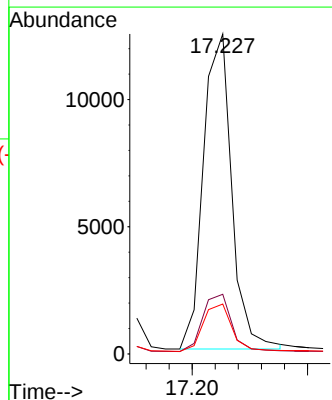
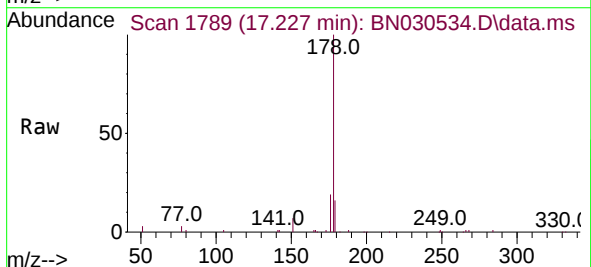
Instrument :
 BNA_N
 ClientSampleId :

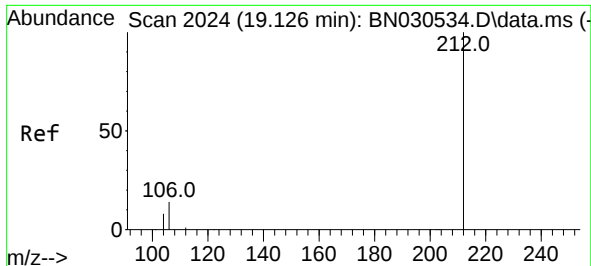
Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.2
179	15.5	12.4	18.6



#26
 Anthracene
 Concen: 0.396 ng
 RT: 17.227 min Scan# 1789
 Delta R.T. 0.000 min
 Lab File: BN030534.D
 Acq: 29 Mar 2024 17:09

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.8	22.2
179	15.3	12.2	18.4

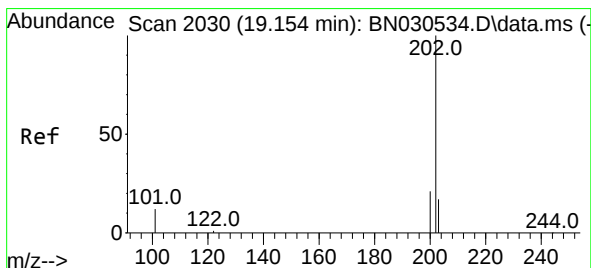
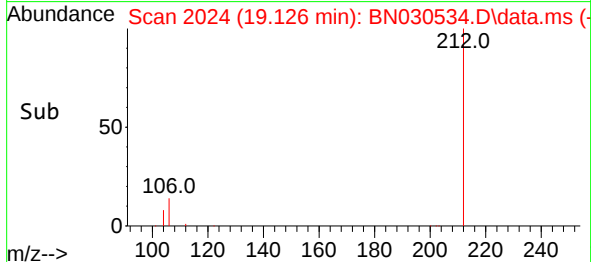
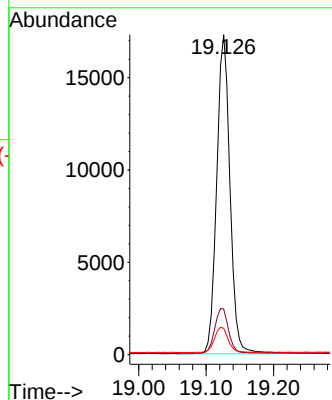
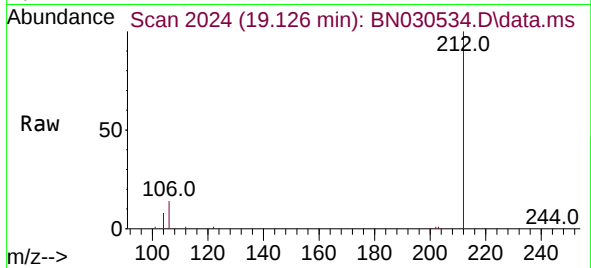




#27
Fluoranthene-d10
Concen: 0.394 ng
RT: 19.126 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BN030534.D
Acq: 29 Mar 2024 17:09

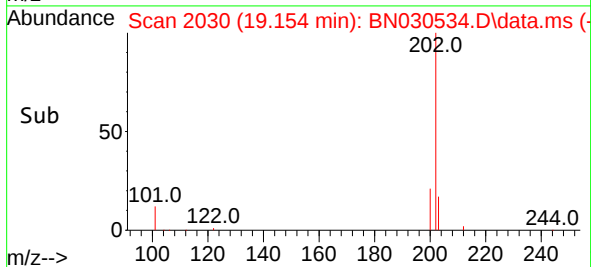
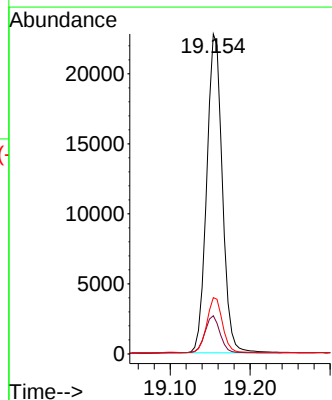
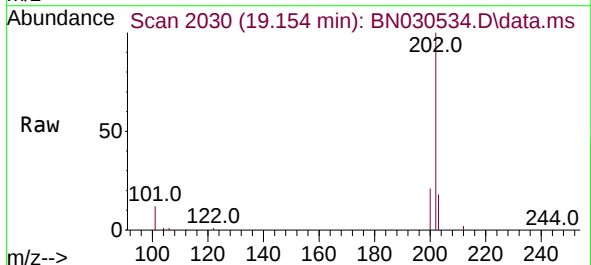
Instrument :
BNA_N
ClientSampleId :

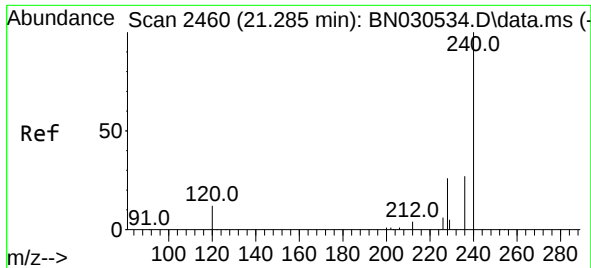
Tgt Ion:212 Resp: 23582
Ion Ratio Lower Upper
212 100
106 14.7 11.8 17.6
104 8.2 6.6 9.8



#28
Fluoranthene
Concen: 0.394 ng
RT: 19.154 min Scan# 2030
Delta R.T. 0.000 min
Lab File: BN030534.D
Acq: 29 Mar 2024 17:09

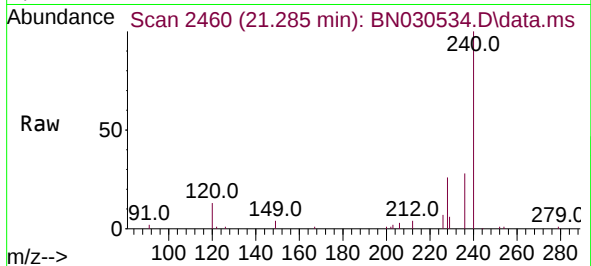
Tgt Ion:202 Resp: 30857
Ion Ratio Lower Upper
202 100
101 11.7 9.4 14.0
203 17.1 13.7 20.5



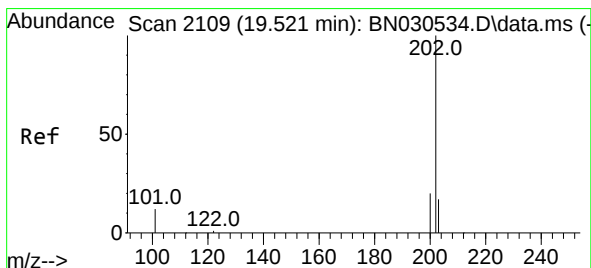
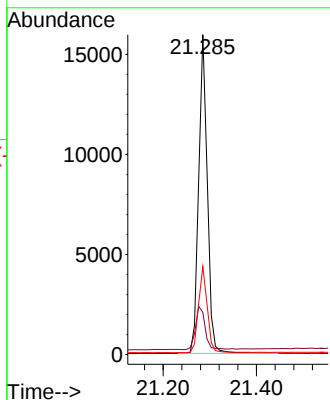
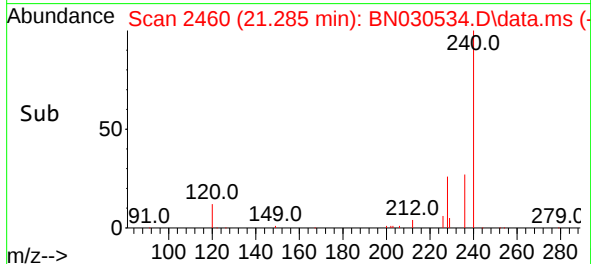


#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.285 min Scan# 2460
Delta R.T. 0.000 min
Lab File: BN030534.D
Acq: 29 Mar 2024 17:09

Instrument :
BNA_N
ClientSampleId :

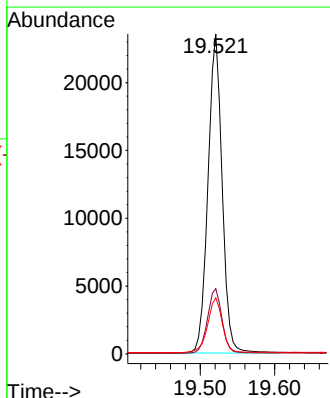
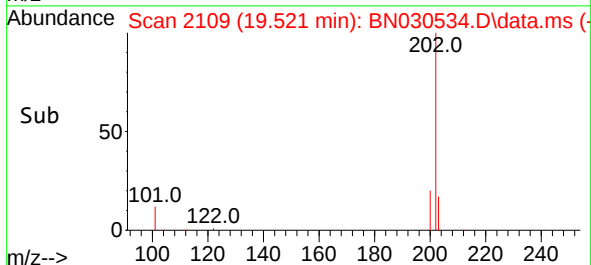
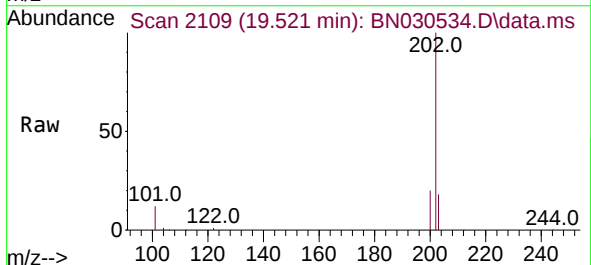


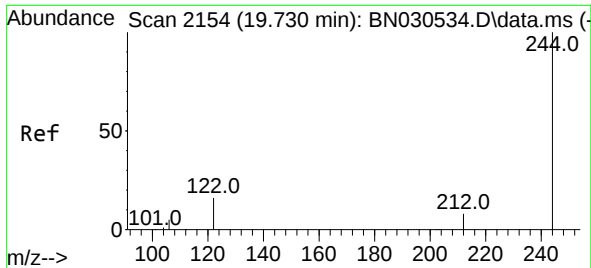
Tgt Ion:240 Resp: 20505
Ion Ratio Lower Upper
240 100
120 13.2 10.6 15.8
236 27.6 22.1 33.1



#30
Pyrene
Concen: 0.397 ng
RT: 19.521 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BN030534.D
Acq: 29 Mar 2024 17:09

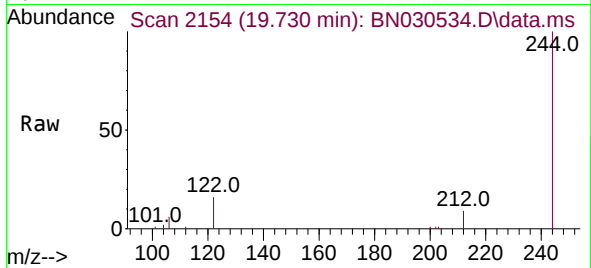
Tgt Ion:202 Resp: 31065
Ion Ratio Lower Upper
202 100
200 20.7 16.6 24.8
203 17.8 14.2 21.4



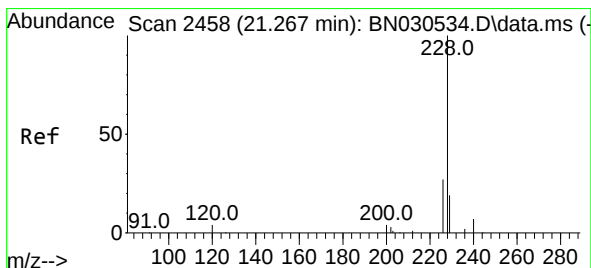
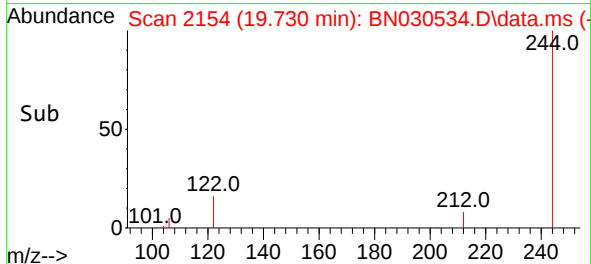
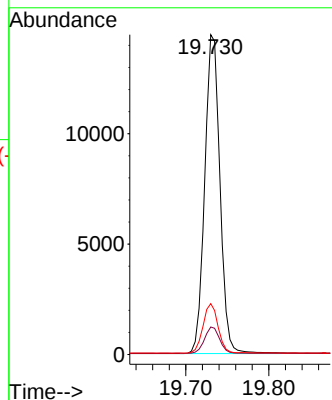


#31
 Terphenyl-d14
 Concen: 0.390 ng
 RT: 19.730 min Scan# 2154
 Delta R.T. 0.000 min
 Lab File: BN030534.D
 Acq: 29 Mar 2024 17:09

Instrument :
 BNA_N
 ClientSampleId :

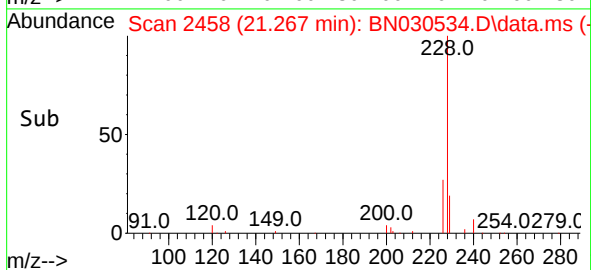
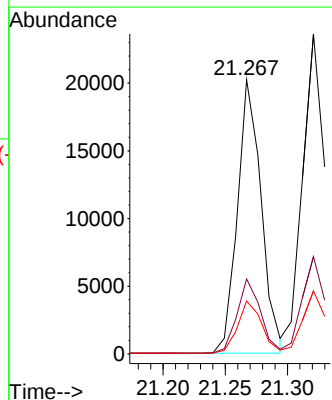
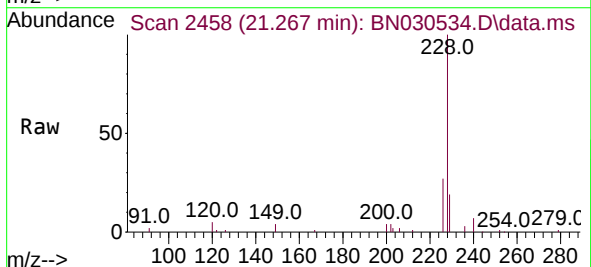


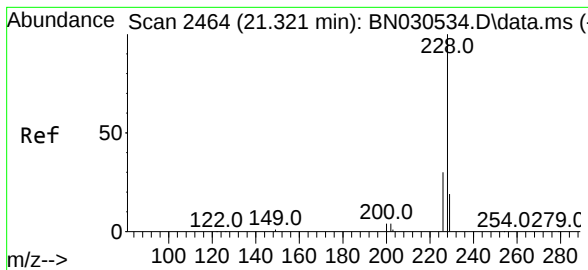
Tgt Ion:244 Resp: 18294
 Ion Ratio Lower Upper
 244 100
 212 8.6 6.9 10.3
 122 15.9 12.7 19.1



#32
 Benzo(a)anthracene
 Concen: 0.390 ng
 RT: 21.267 min Scan# 2458
 Delta R.T. 0.000 min
 Lab File: BN030534.D
 Acq: 29 Mar 2024 17:09

Tgt Ion:228 Resp: 26789
 Ion Ratio Lower Upper
 228 100
 226 27.3 21.8 32.8
 229 19.3 15.4 23.2





#33

Chrysene

Concen: 0.389 ng

RT: 21.321 min Scan# 2464

Delta R.T. 0.000 min

Lab File: BN030534.D

Acq: 29 Mar 2024 17:09

Instrument :

BNA_N

ClientSampleId :

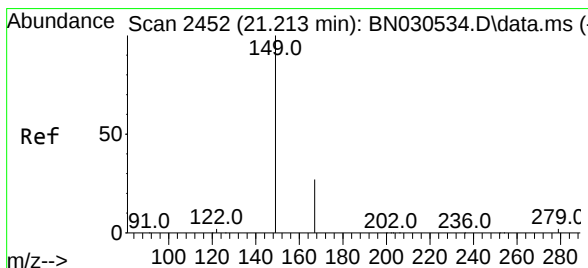
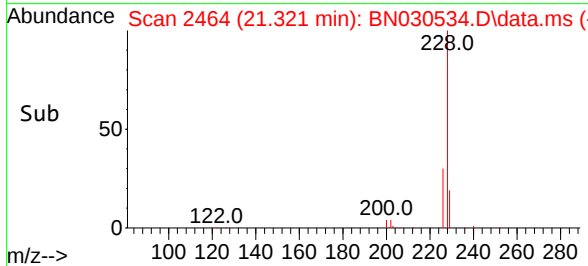
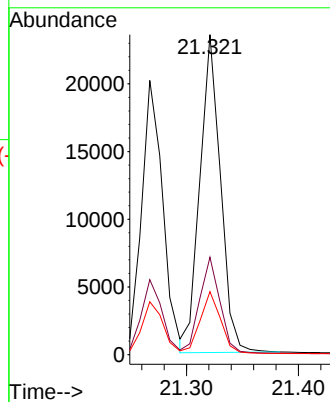
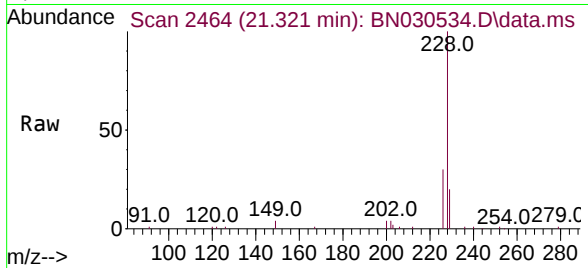
Tgt Ion:228 Resp: 30063

Ion Ratio Lower Upper

228 100

226 30.4 24.3 36.5

229 19.7 15.8 23.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.383 ng

RT: 21.213 min Scan# 2452

Delta R.T. 0.000 min

Lab File: BN030534.D

Acq: 29 Mar 2024 17:09

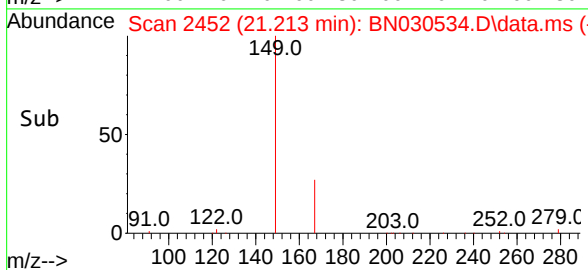
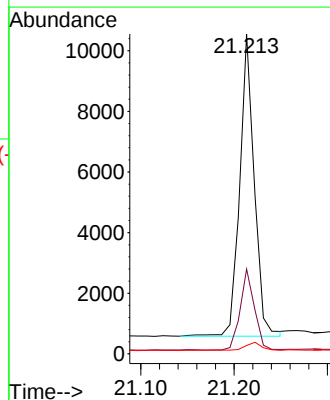
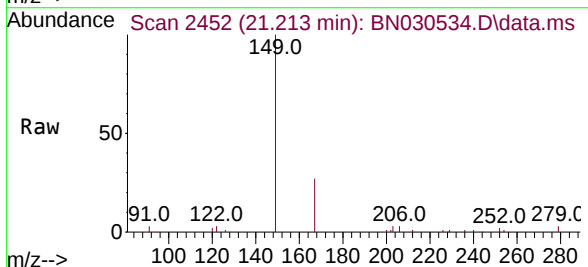
Tgt Ion:149 Resp: 10761

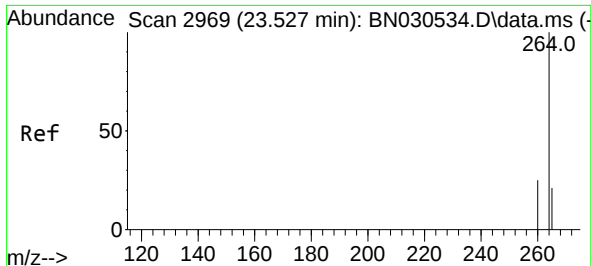
Ion Ratio Lower Upper

149 100

167 26.2 21.4 32.0

279 3.1 2.3 3.5

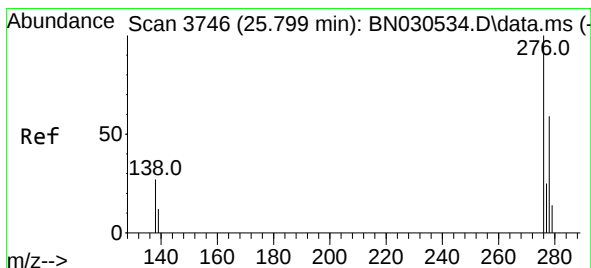
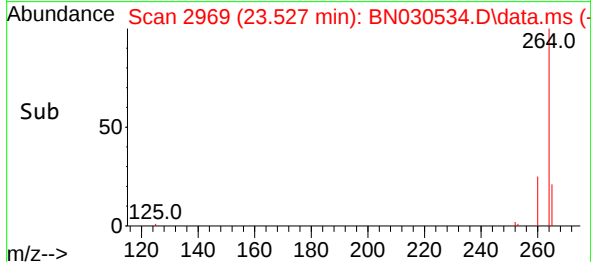
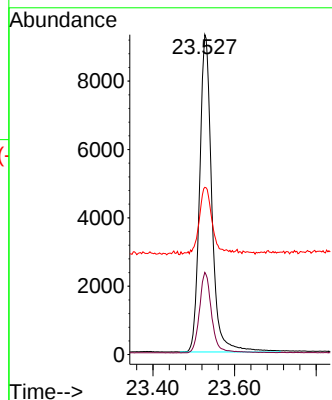
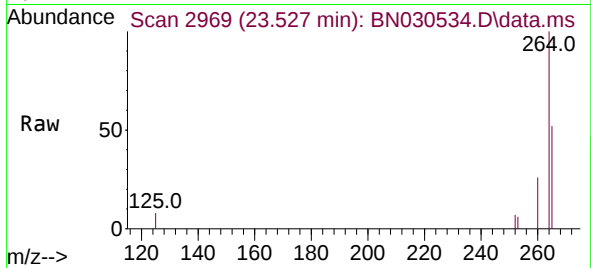




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.527 min Scan# 2969
Delta R.T. 0.000 min
Lab File: BN030534.D
Acq: 29 Mar 2024 17:09

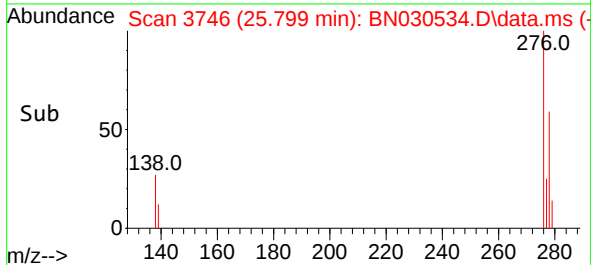
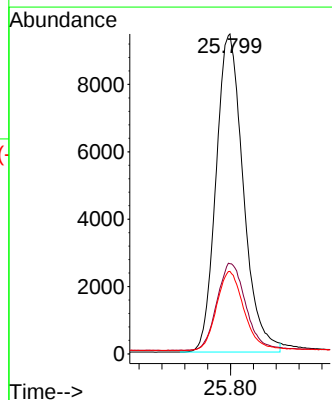
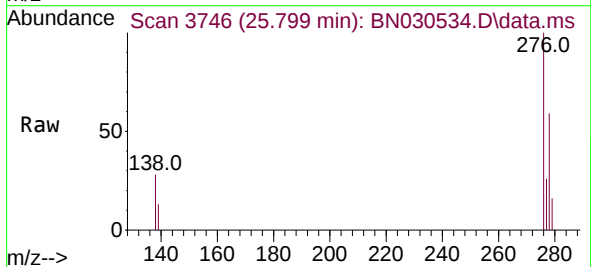
Instrument :
BNA_N
ClientSampleId :

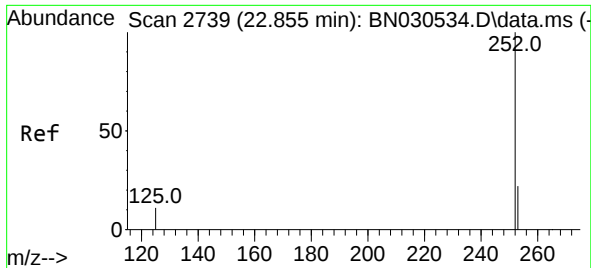
Tgt Ion:	264	Resp:	19294
Ion Ratio	Lower	Upper	
264	100		
260	25.7	20.6	30.8
265	52.3	41.8	62.8



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.388 ng
RT: 25.799 min Scan# 3746
Delta R.T. 0.000 min
Lab File: BN030534.D
Acq: 29 Mar 2024 17:09

Tgt Ion:	276	Resp:	31236
Ion Ratio	Lower	Upper	
276	100		
138	28.9	23.0	34.4
277	25.1	20.1	30.1





#37

Benzo(b)fluoranthene

Concen: 0.394 ng

RT: 22.855 min Scan# 2739

Delta R.T. 0.000 min

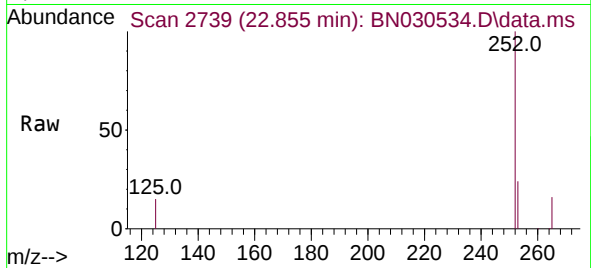
Lab File: BN030534.D

Acq: 29 Mar 2024 17:09

Instrument :

BN030534.D

ClientSampleId :



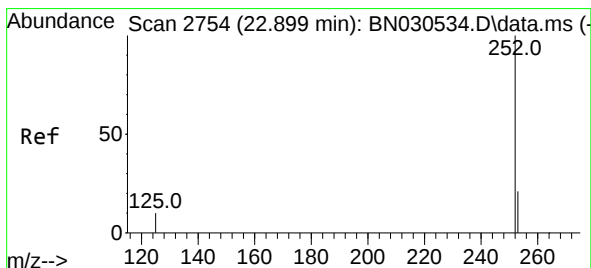
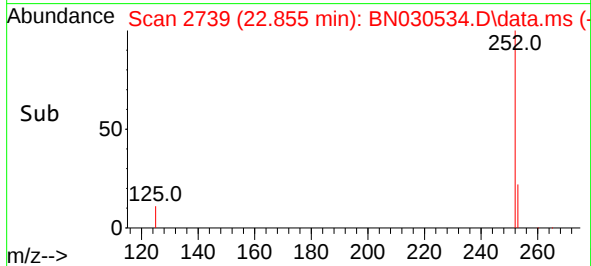
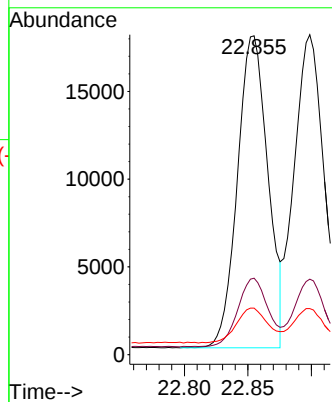
Tgt Ion:252 Resp: 29667

Ion Ratio Lower Upper

252 100

253 24.0 19.2 28.8

125 14.6 11.7 17.5



#38

Benzo(k)fluoranthene

Concen: 0.397 ng

RT: 22.899 min Scan# 2754

Delta R.T. 0.000 min

Lab File: BN030534.D

Acq: 29 Mar 2024 17:09

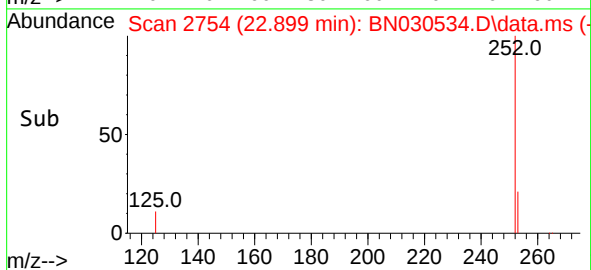
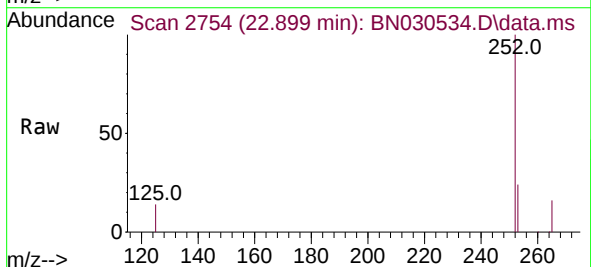
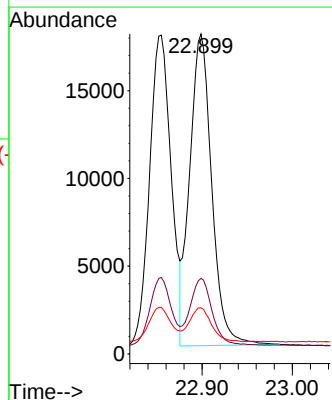
Tgt Ion:252 Resp: 30065

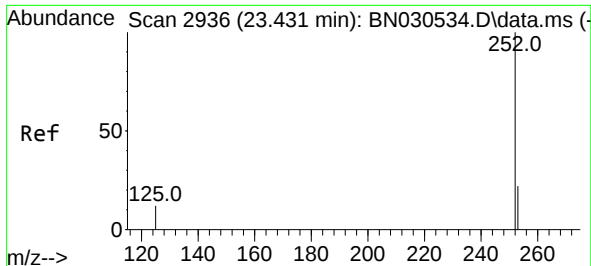
Ion Ratio Lower Upper

252 100

253 23.6 18.9 28.3

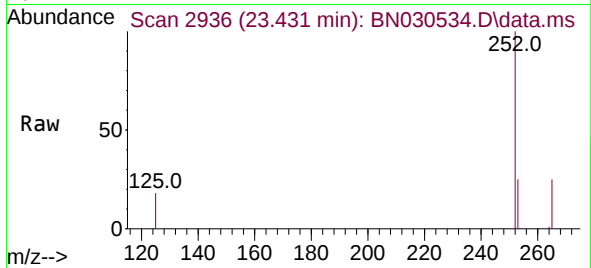
125 14.4 11.5 17.3



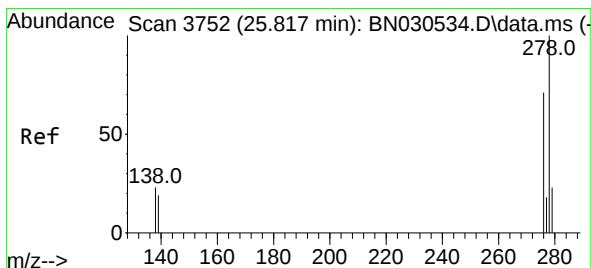
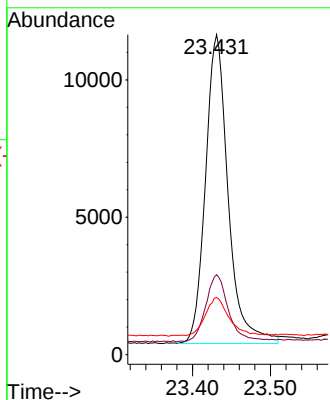


#39
Benzo(a)pyrene
Concen: 0.387 ng
RT: 23.431 min Scan# 2936
Delta R.T. 0.000 min
Lab File: BN030534.D
Acq: 29 Mar 2024 17:09

Instrument :
BNA_N
ClientSampleId :

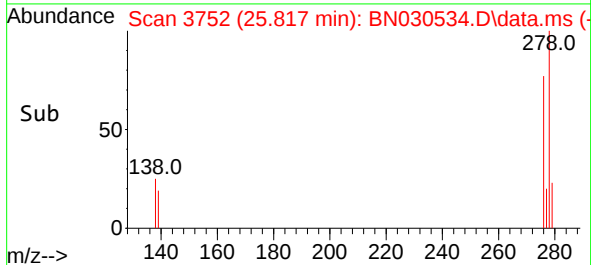
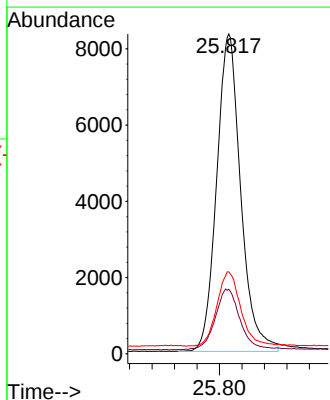
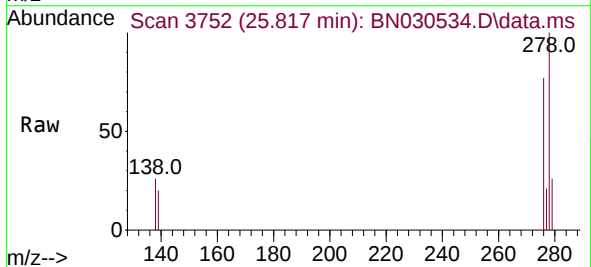


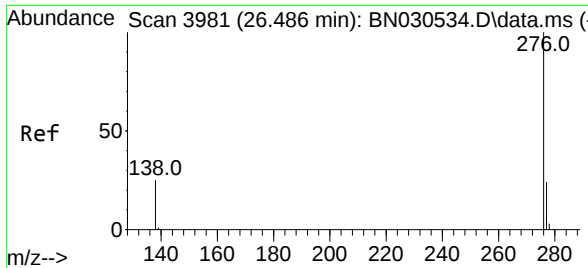
Tgt Ion:252 Resp: 22698
Ion Ratio Lower Upper
252 100
253 25.0 20.0 30.0
125 17.9 14.3 21.5



#40
Dibenzo(a,h)anthracene
Concen: 0.389 ng
RT: 25.817 min Scan# 3752
Delta R.T. 0.000 min
Lab File: BN030534.D
Acq: 29 Mar 2024 17:09

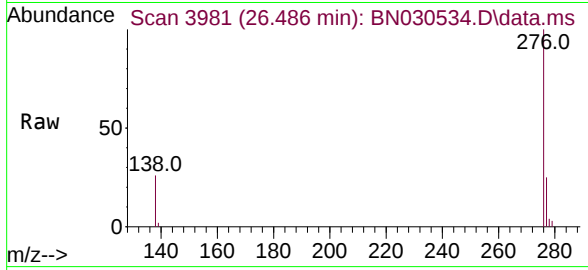
Tgt Ion:278 Resp: 24731
Ion Ratio Lower Upper
278 100
139 20.2 16.2 24.2
279 25.7 20.6 30.8





#41
Benzo(g,h,i)perylene
Concen: 0.391 ng
RT: 26.486 min Scan# 3981
Delta R.T. 0.000 min
Lab File: BN030534.D
Acq: 29 Mar 2024 17:09

Instrument :
BNA_N
ClientSampleId :



Tgt Ion:	276	Resp:	27393
Ion	Ratio	Lower	Upper
276	100		
277	24.7	19.8	29.6
138	25.8	20.6	31.0

