

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072225\
 Data File : BN037532.D
 Acq On : 22 Jul 2025 10:51
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Jul 22 11:15:42 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN071525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 19 01:46:16 2025
 Response via : Initial Calibration

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

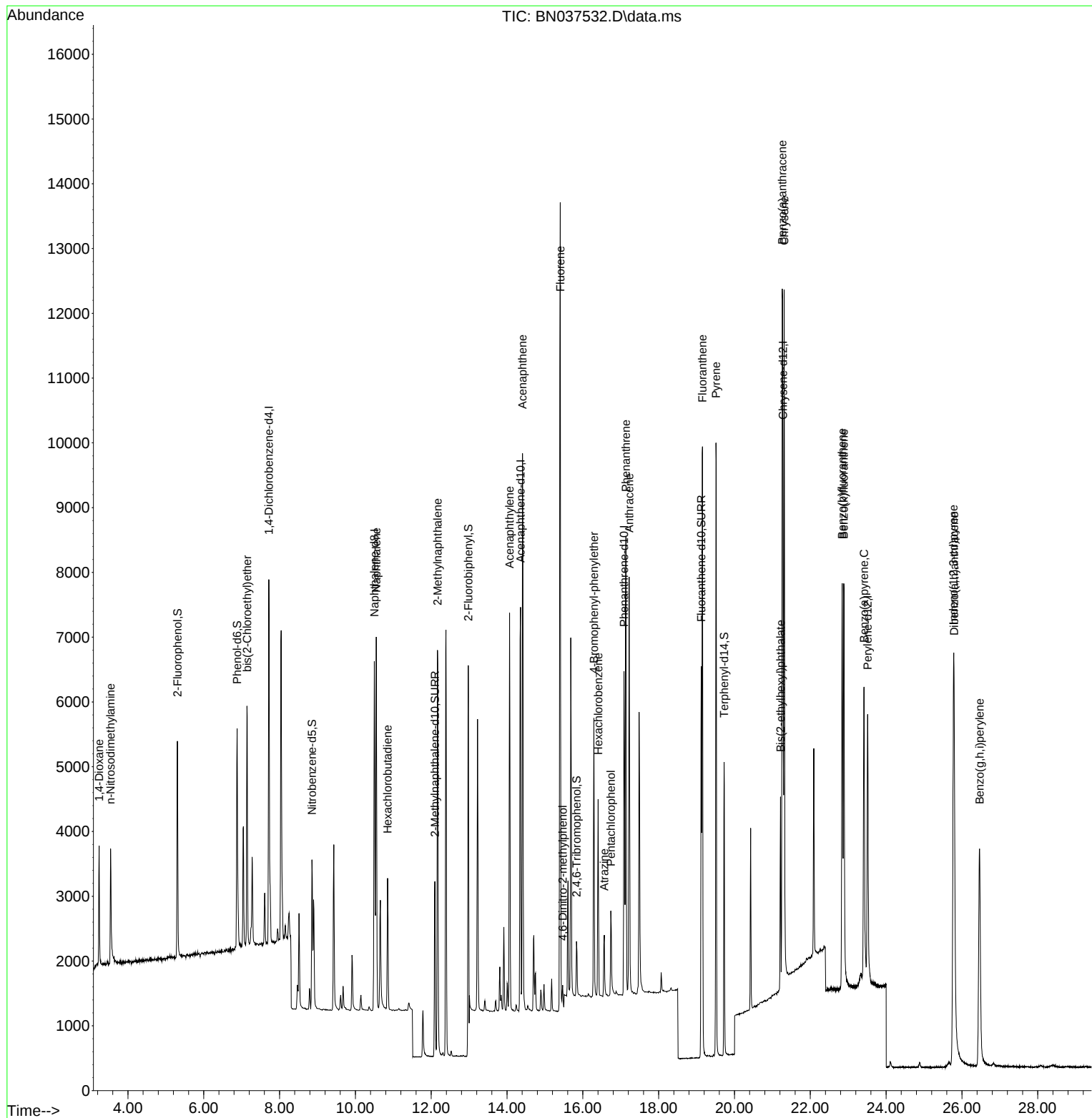
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.717	152	2751	0.400	ng	0.00
7) Naphthalene-d8	10.498	136	7206	0.400	ng	-0.01
13) Acenaphthene-d10	14.355	164	3790	0.400	ng	0.00
19) Phenanthrene-d10	17.086	188	7043	0.400	ng	#-0.01
29) Chrysene-d12	21.277	240	6014	0.400	ng	0.00
35) Perylene-d12	23.513	264	5778	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.305	112	2652	0.390	ng	0.00
5) Phenol-d6	6.879	99	3282	0.385	ng	0.00
8) Nitrobenzene-d5	8.854	82	1931	0.358	ng	-0.01
11) 2-Methylnaphthalene-d10	12.095	152	3783	0.366	ng	0.00
14) 2,4,6-Tribromophenol	15.833	330	553	0.297	ng	-0.01
15) 2-Fluorobiphenyl	12.978	172	7991	0.405	ng	0.00
27) Fluoranthene-d10	19.122	212	6491	0.348	ng	0.00
31) Terphenyl-d14	19.726	244	4509	0.349	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.239	88	1135	0.429	ng	93
3) n-Nitrosodimethylamine	3.543	42	1226	0.369	ng	# 97
6) bis(2-Chloroethyl)ether	7.146	93	2858	0.402	ng	99
9) Naphthalene	10.551	128	7455	0.388	ng	100
10) Hexachlorobutadiene	10.850	225	1651	0.389	ng	# 99
12) 2-Methylnaphthalene	12.166	142	4760	0.377	ng	99
16) Acenaphthylene	14.067	152	6666	0.393	ng	100
17) Acenaphthene	14.409	154	4419	0.383	ng	99
18) Fluorene	15.403	166	5599	0.377	ng	100
20) 4,6-Dinitro-2-methylph...	15.467	198	281	0.385	ng	86
21) 4-Bromophenyl-phenylether	16.292	248	1722	0.382	ng	# 90
22) Hexachlorobenzene	16.404	284	2345	0.402	ng	99
23) Atrazine	16.565	200	919	0.292	ng	98
24) Pentachlorophenol	16.739	266	796	0.304	ng	97
25) Phenanthrene	17.136	178	8137	0.386	ng	100
26) Anthracene	17.223	178	7179	0.373	ng	100
28) Fluoranthene	19.155	202	8766	0.360	ng	100
30) Pyrene	19.513	202	8728	0.360	ng	100
32) Benzo(a)anthracene	21.259	228	7938	0.377	ng	100
33) Chrysene	21.313	228	9201	0.420	ng	99
34) Bis(2-ethylhexyl)phtha...	21.214	149	2745	0.290	ng	98
36) Indeno(1,2,3-cd)pyrene	25.779	276	9143	0.380	ng	99
37) Benzo(b)fluoranthene	22.841	252	7956	0.363	ng	99
38) Benzo(k)fluoranthene	22.885	252	8593	0.380	ng	97
39) Benzo(a)pyrene	23.417	252	7309	0.399	ng	98
40) Dibenzo(a,h)anthracene	25.794	278	6954	0.357	ng	97
41) Benzo(g,h,i)perylene	26.466	276	7290	0.361	ng	99

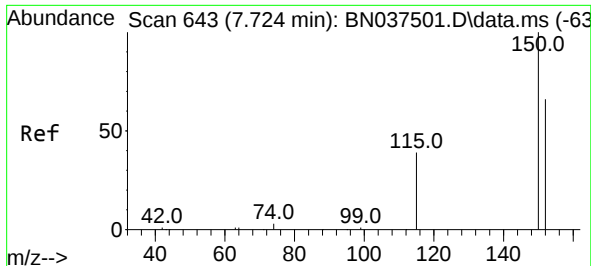
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072225\
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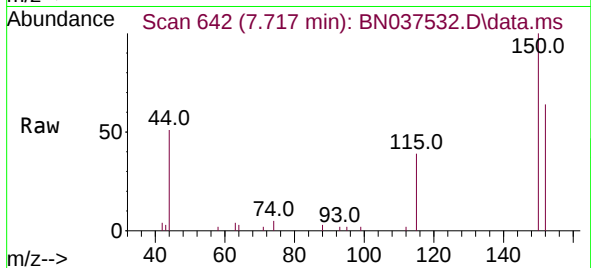
Quant Time: Jul 22 11:15:42 2025
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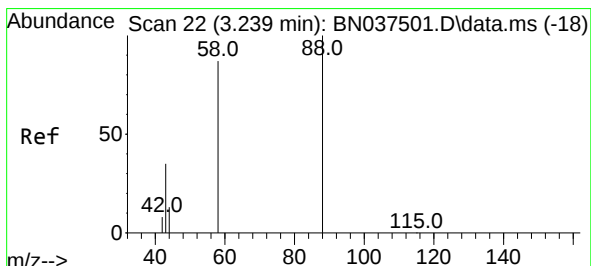
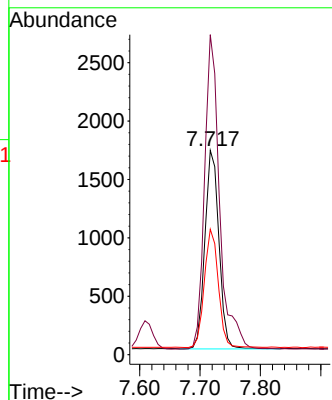
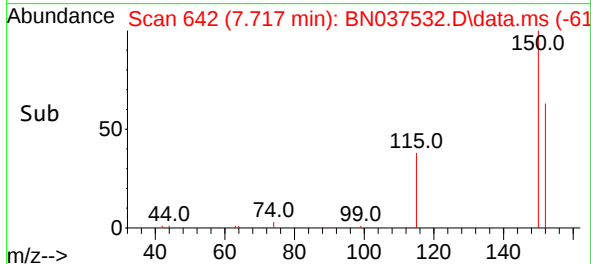


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.717 min Scan# 64
 Delta R.T. -0.007 min
 Lab File: BN037532.D
 Acq: 22 Jul 2025 10:51

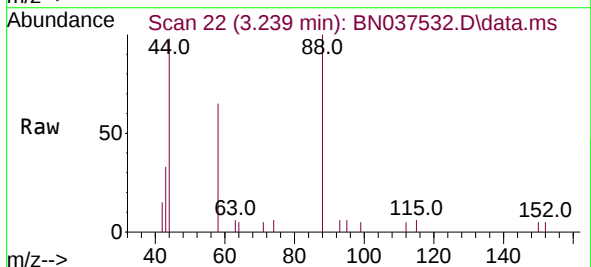
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



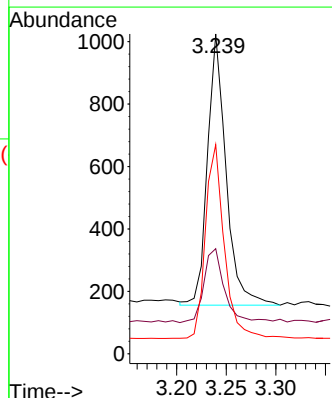
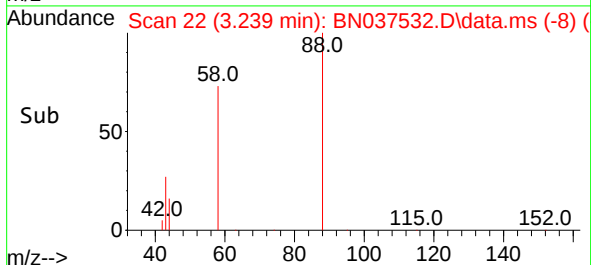
Tgt Ion:152 Resp: 2751
 Ion Ratio Lower Upper
 152 100
 150 156.7 119.8 179.8
 115 61.4 49.1 73.7

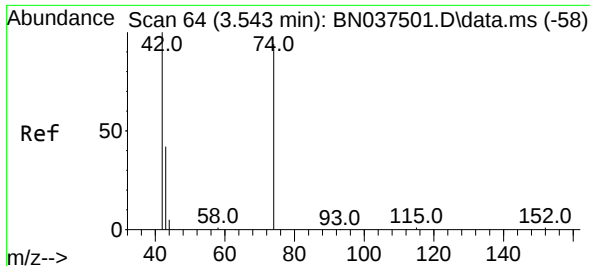


#2
 1,4-Dioxane
 Concen: 0.429 ng
 RT: 3.239 min Scan# 22
 Delta R.T. -0.000 min
 Lab File: BN037532.D
 Acq: 22 Jul 2025 10:51



Tgt Ion: 88 Resp: 1135
 Ion Ratio Lower Upper
 88 100
 43 30.3 27.5 41.3
 58 72.5 62.7 94.1

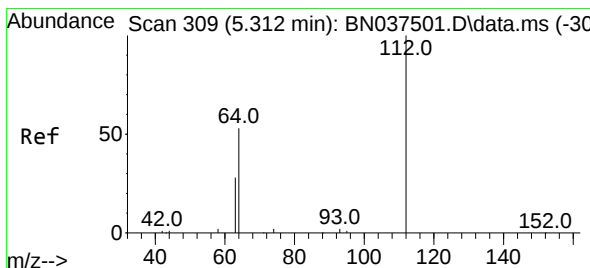
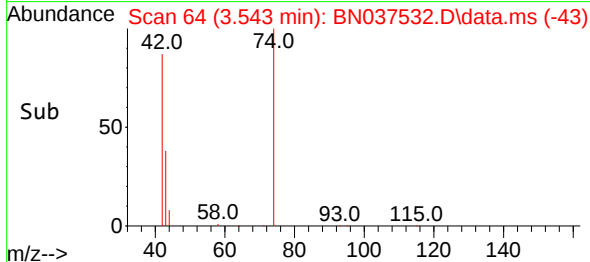
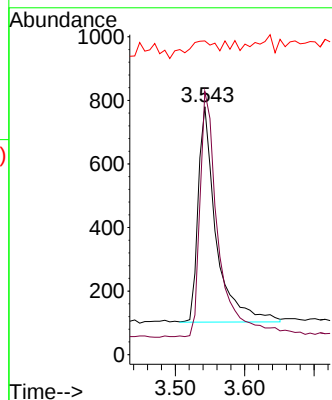
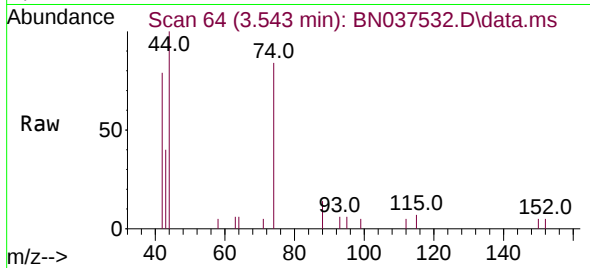




#3
n-Nitrosodimethylamine
Concen: 0.369 ng
RT: 3.543 min Scan# 64
Delta R.T. -0.000 min
Lab File: BN037532.D
Acq: 22 Jul 2025 10:51

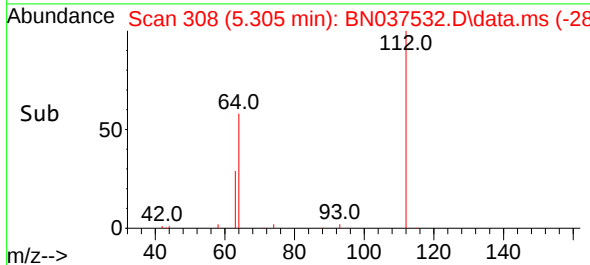
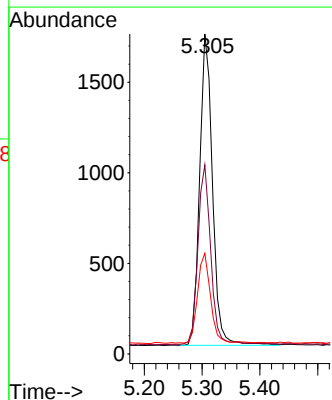
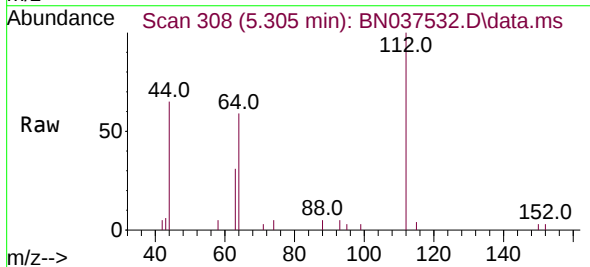
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

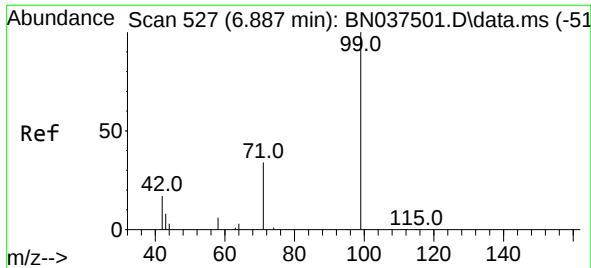
Tgt Ion:	42	Resp:	1226
Ion	Ratio	Lower	Upper
42	100		
74	115.9	91.8	137.6
44	13.2	15.0	22.6



#4
2-Fluorophenol
Concen: 0.390 ng
RT: 5.305 min Scan# 308
Delta R.T. -0.007 min
Lab File: BN037532.D
Acq: 22 Jul 2025 10:51

Tgt Ion:	112	Resp:	2652
Ion	Ratio	Lower	Upper
112	100		
64	58.3	45.1	67.7
63	28.8	23.8	35.8

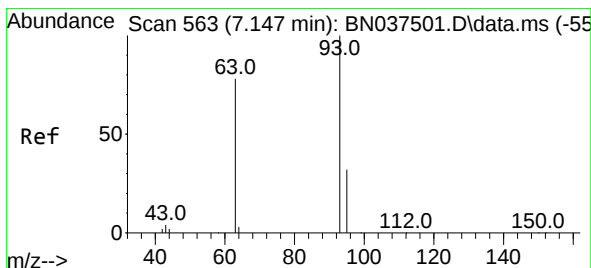
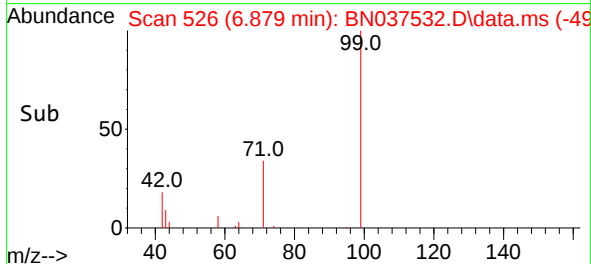
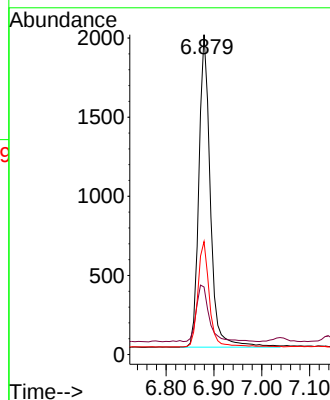
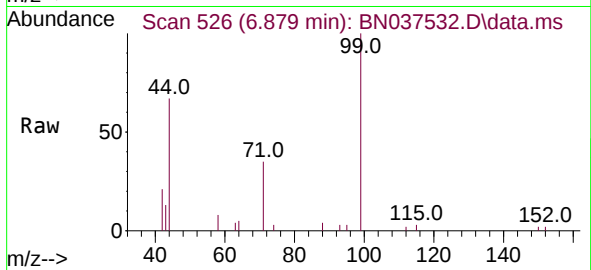




#5
Phenol-d6
Concen: 0.385 ng
RT: 6.879 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN037532.D
Acq: 22 Jul 2025 10:51

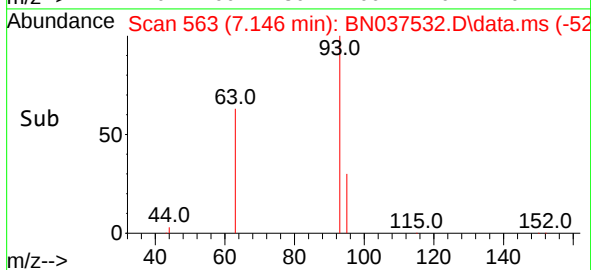
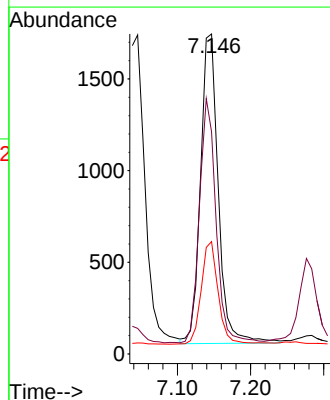
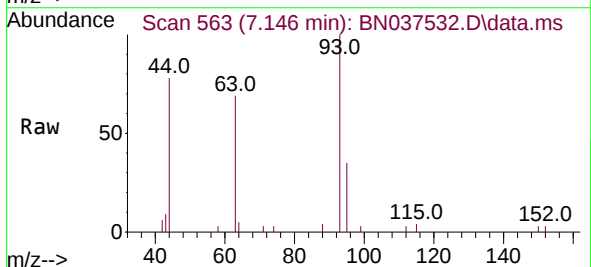
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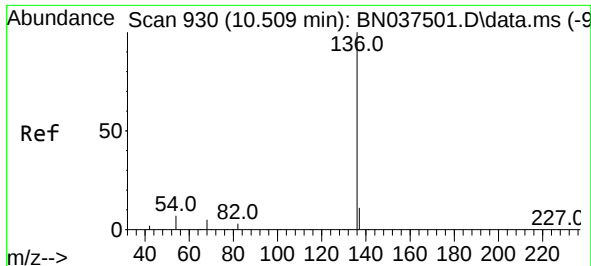
Tgt Ion:	99	Resp:	3282
Ion	Ratio	Lower	Upper
99	100		
42	20.7	17.1	25.7
71	33.7	27.8	41.8



#6
bis(2-Chloroethyl)ether
Concen: 0.402 ng
RT: 7.146 min Scan# 563
Delta R.T. -0.000 min
Lab File: BN037532.D
Acq: 22 Jul 2025 10:51

Tgt Ion:	93	Resp:	2858
Ion	Ratio	Lower	Upper
93	100		
63	73.2	58.2	87.4
95	31.9	25.3	37.9

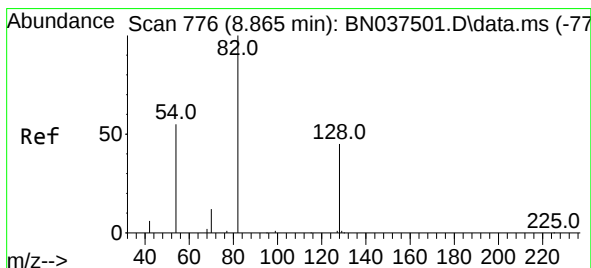
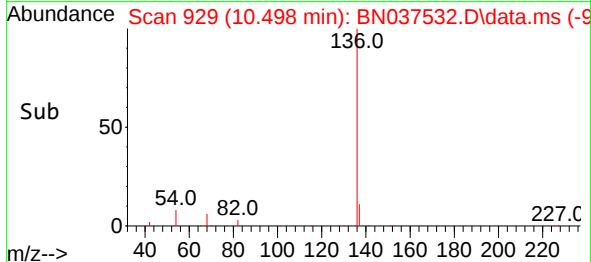
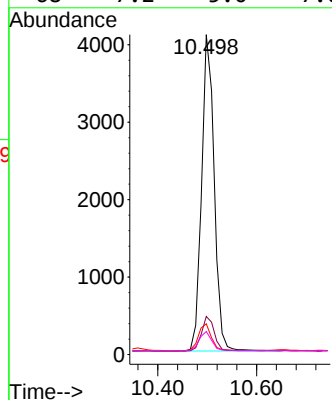
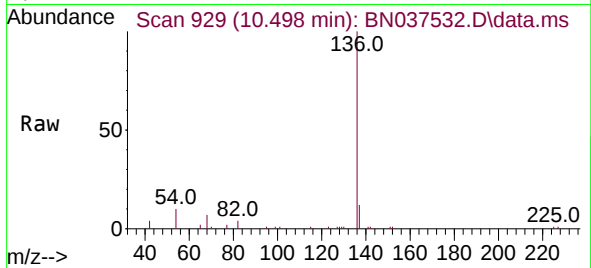




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.498 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN037532.D
Acq: 22 Jul 2025 10:51

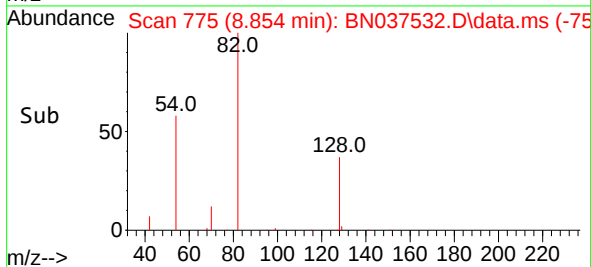
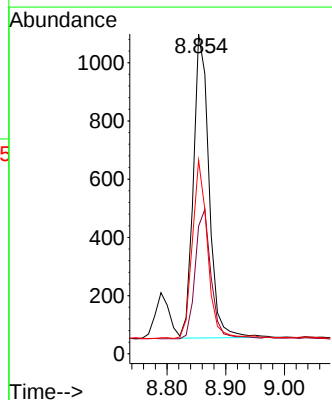
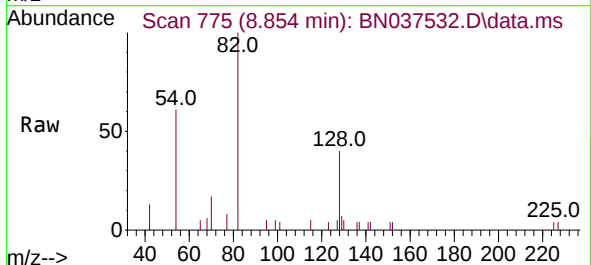
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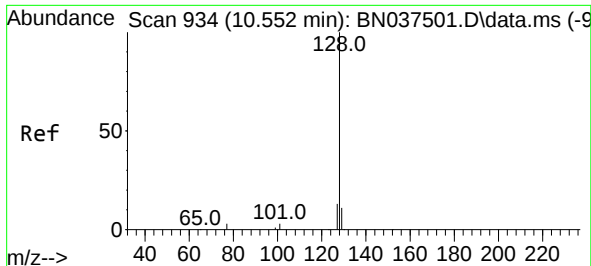
Tgt Ion:136	Resp:	7206
Ion Ratio	Lower	Upper
136	100	
137	11.9	9.8 14.8
54	9.6	6.6 9.8
68	7.2	5.0 7.6



#8
Nitrobenzene-d5
Concen: 0.358 ng
RT: 8.854 min Scan# 775
Delta R.T. -0.011 min
Lab File: BN037532.D
Acq: 22 Jul 2025 10:51

Tgt Ion: 82	Resp:	1931
Ion Ratio	Lower	Upper
82	100	
128	39.9	37.5 56.3
54	60.5	45.3 67.9

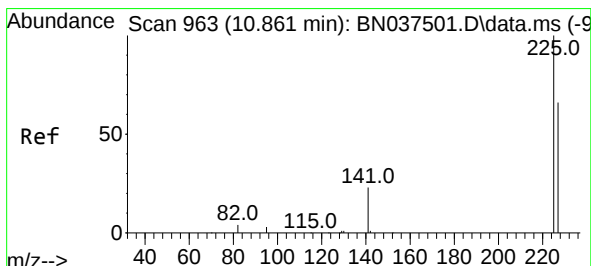
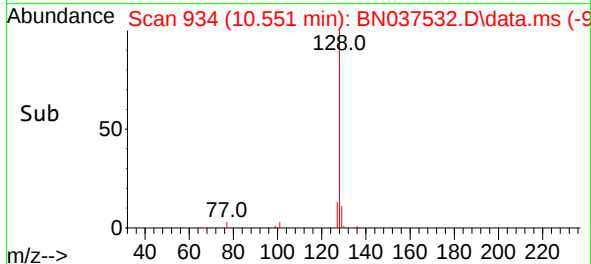
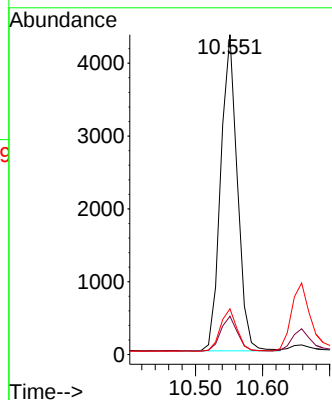
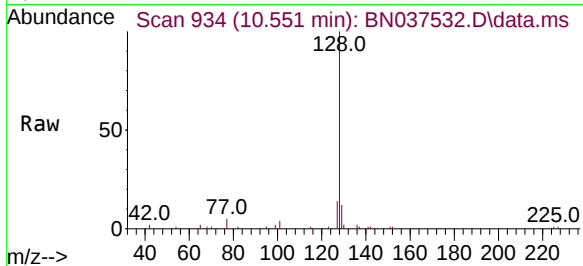




#9
Naphthalene
Concen: 0.388 ng
RT: 10.551 min Scan# 934
Delta R.T. -0.000 min
Lab File: BN037532.D
Acq: 22 Jul 2025 10:51

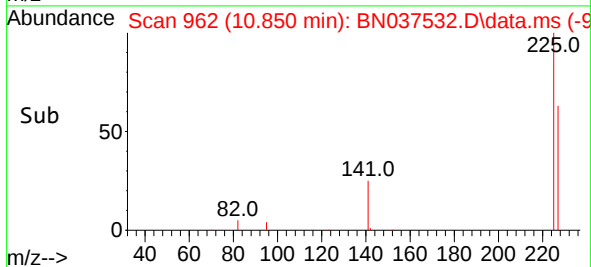
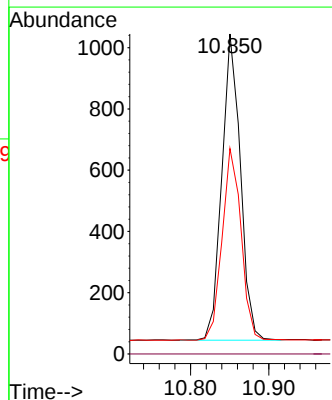
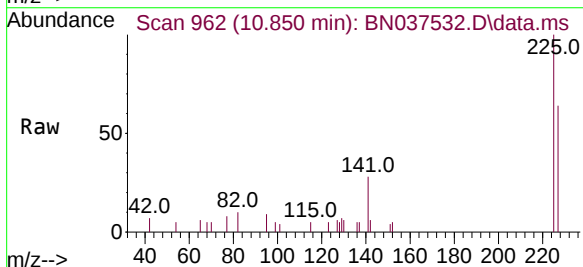
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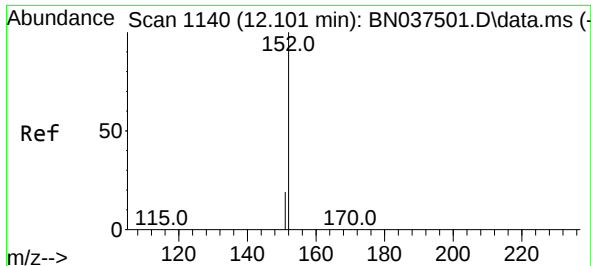
Tgt Ion:	128	Resp:	7455
Ion	Ratio	Lower	Upper
128	100		
129	12.0	9.7	14.5
127	14.3	11.5	17.3



#10
Hexachlorobutadiene
Concen: 0.389 ng
RT: 10.850 min Scan# 962
Delta R.T. -0.011 min
Lab File: BN037532.D
Acq: 22 Jul 2025 10:51

Tgt Ion:	225	Resp:	1651
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.3	51.0	76.4

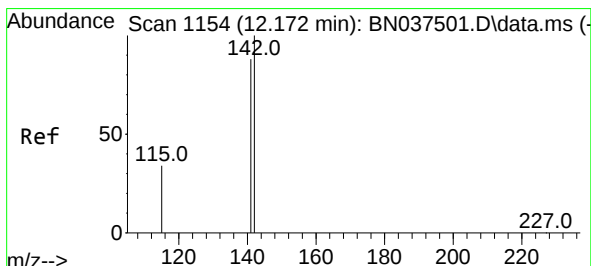
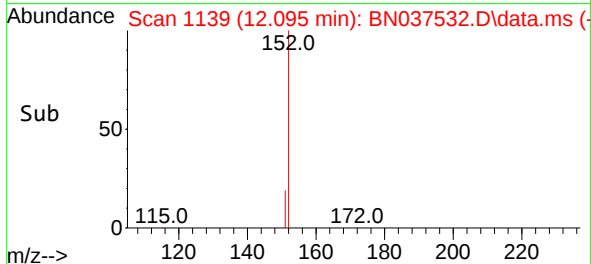
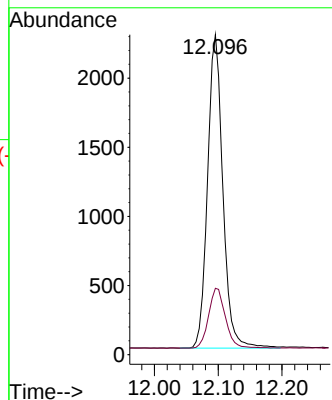
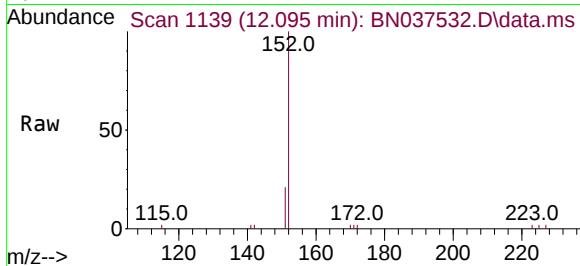




#11
2-Methylnaphthalene-d10
Concen: 0.366 ng
RT: 12.095 min Scan# 1139
Delta R.T. -0.005 min
Lab File: BN037532.D
Acq: 22 Jul 2025 10:51

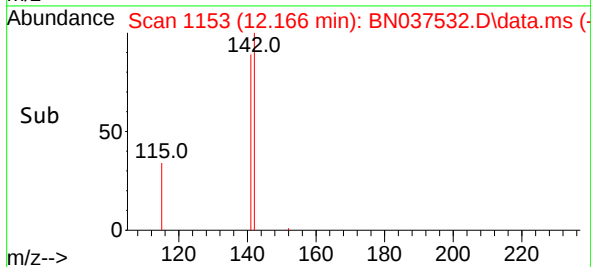
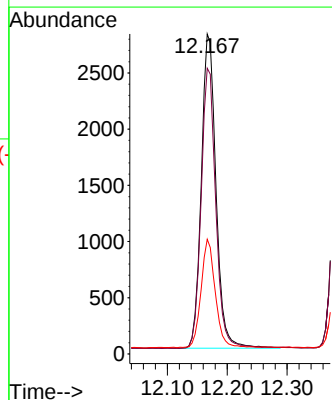
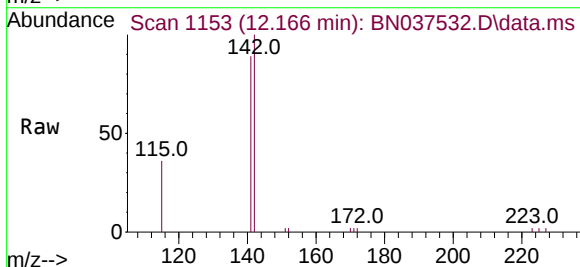
Instrument :
BNA_N
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SSTDCCC0.4

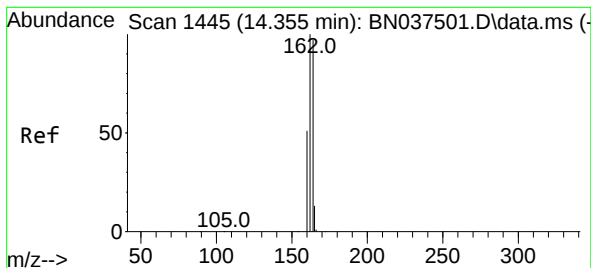
Tgt Ion:152 Resp: 3783
Ion Ratio Lower Upper
152 100
151 21.0 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.377 ng
RT: 12.166 min Scan# 1153
Delta R.T. -0.005 min
Lab File: BN037532.D
Acq: 22 Jul 2025 10:51

Tgt Ion:142 Resp: 4760
Ion Ratio Lower Upper
142 100
141 89.3 71.0 106.4
115 35.8 29.0 43.4





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.355 min Scan# 1445

Delta R.T. -0.000 min

Lab File: BN037532.D

Acq: 22 Jul 2025 10:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

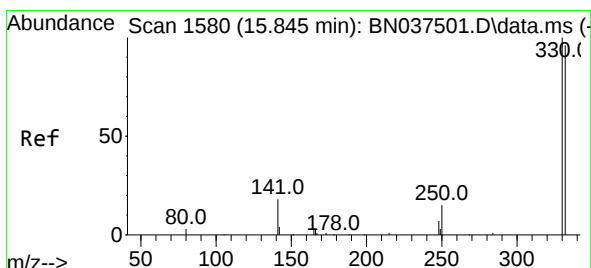
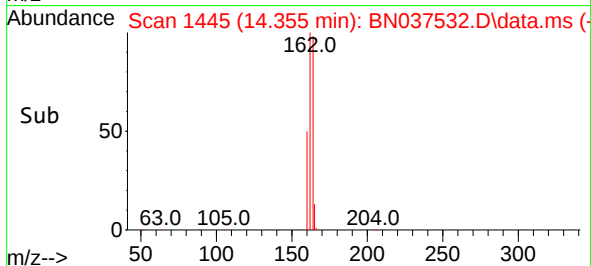
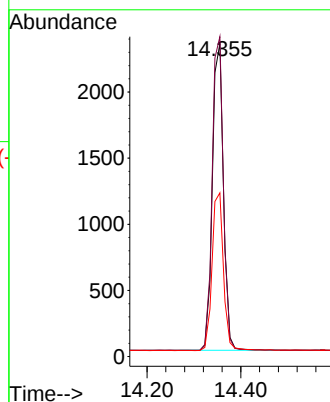
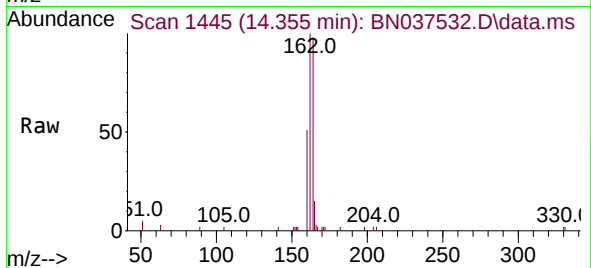
Tgt Ion:164 Resp: 3790

Ion Ratio Lower Upper

164 100

162 102.2 82.0 123.0

160 52.3 42.4 63.6



#14

2,4,6-Tribromophenol

Concen: 0.297 ng

RT: 15.833 min Scan# 1579

Delta R.T. -0.013 min

Lab File: BN037532.D

Acq: 22 Jul 2025 10:51

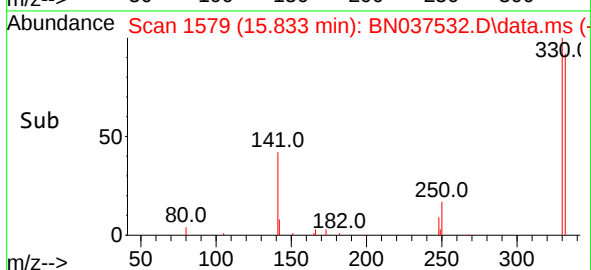
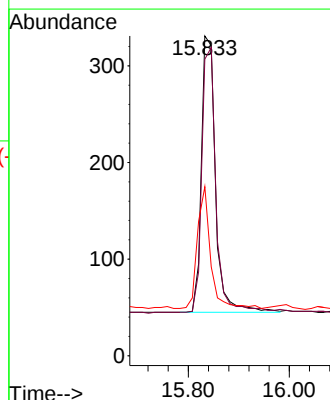
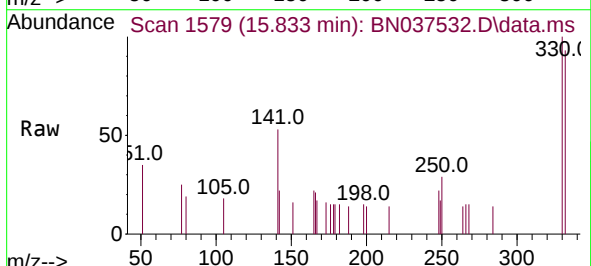
Tgt Ion:330 Resp: 553

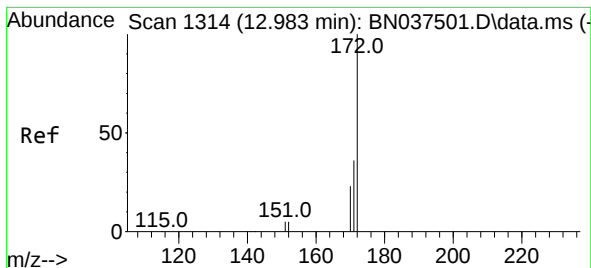
Ion Ratio Lower Upper

330 100

332 95.5 76.1 114.1

141 40.9 33.4 50.0





#15

2-Fluorobiphenyl

Concen: 0.405 ng

RT: 12.978 min Scan# 1314

Delta R.T. -0.005 min

Lab File: BN037532.D

Acq: 22 Jul 2025 10:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

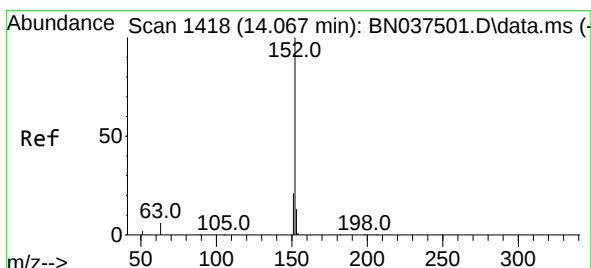
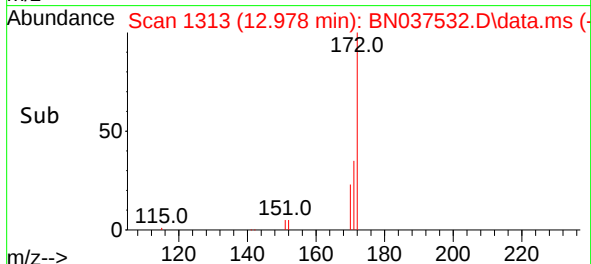
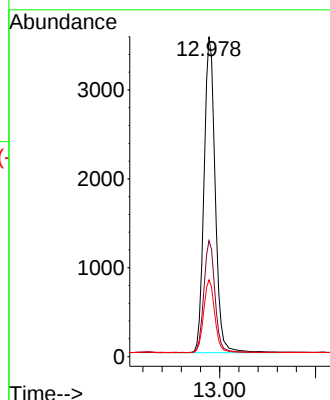
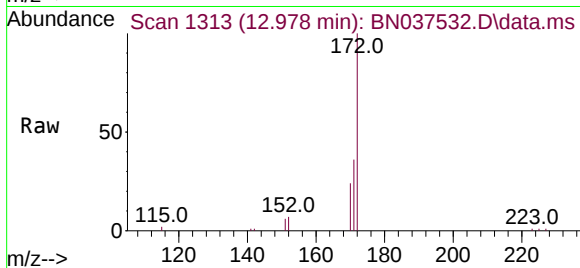
Tgt Ion:172 Resp: 7991

Ion Ratio Lower Upper

172 100

171 36.2 29.4 44.2

170 24.0 19.4 29.0



#16

Acenaphthylene

Concen: 0.393 ng

RT: 14.067 min Scan# 1418

Delta R.T. -0.000 min

Lab File: BN037532.D

Acq: 22 Jul 2025 10:51

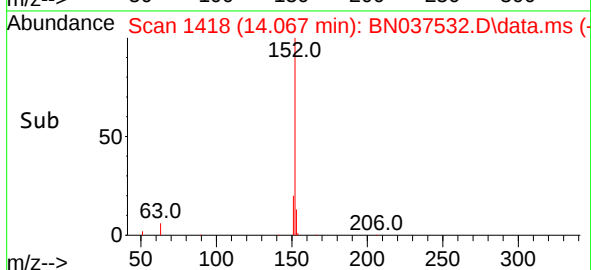
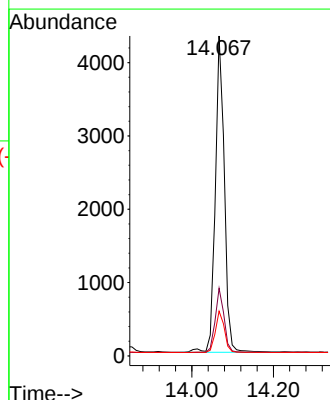
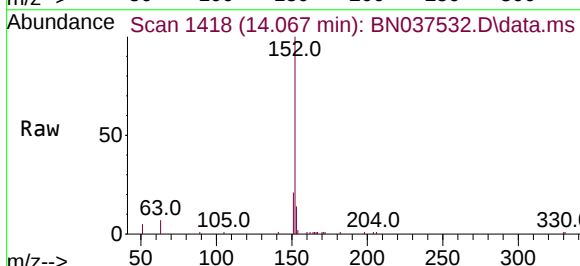
Tgt Ion:152 Resp: 6666

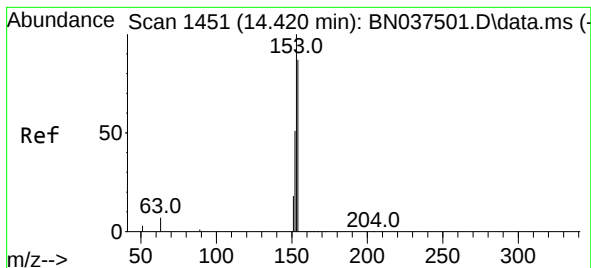
Ion Ratio Lower Upper

152 100

151 19.8 15.9 23.9

153 13.1 10.7 16.1





#17

Acenaphthene

Concen: 0.383 ng

RT: 14.409 min Scan# 1450

Delta R.T. -0.011 min

Lab File: BN037532.D

Acq: 22 Jul 2025 10:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

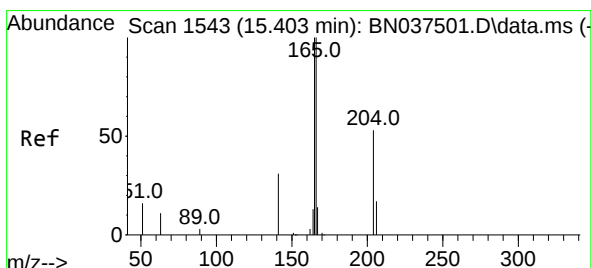
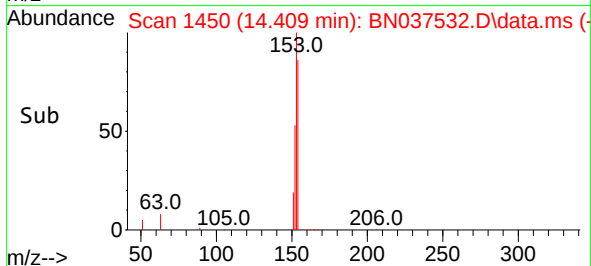
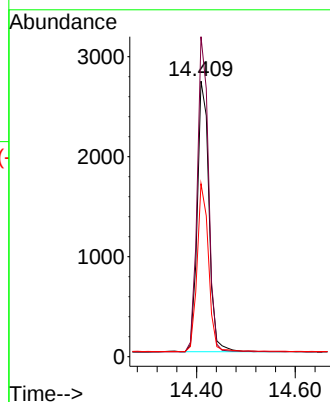
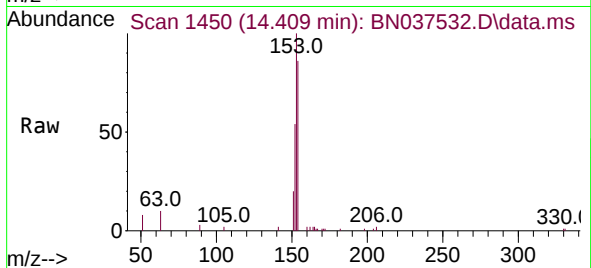
Tgt Ion:154 Resp: 4419

Ion Ratio Lower Upper

154 100

153 112.7 89.2 133.8

152 61.0 48.0 72.0



#18

Fluorene

Concen: 0.377 ng

RT: 15.403 min Scan# 1543

Delta R.T. -0.000 min

Lab File: BN037532.D

Acq: 22 Jul 2025 10:51

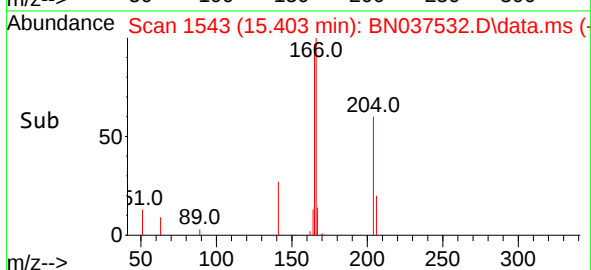
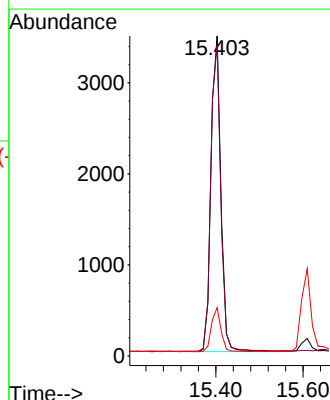
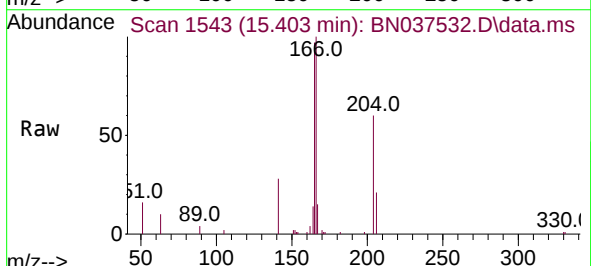
Tgt Ion:166 Resp: 5599

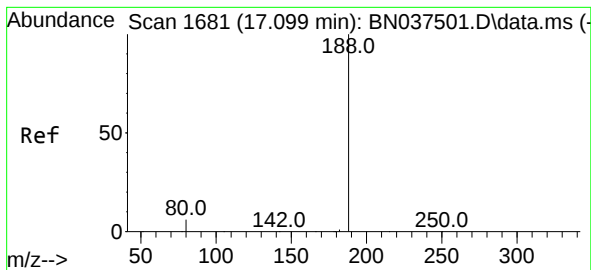
Ion Ratio Lower Upper

166 100

165 97.3 78.1 117.1

167 13.2 11.0 16.6





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.086 min Scan# 1681

Delta R.T. -0.013 min

Lab File: BN037532.D

Acq: 22 Jul 2025 10:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

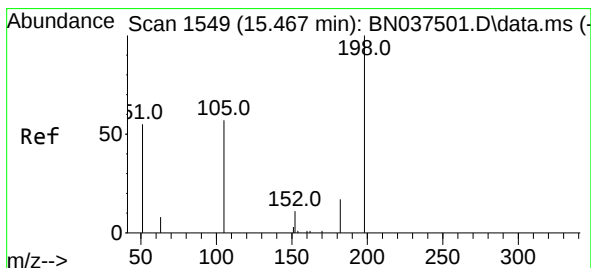
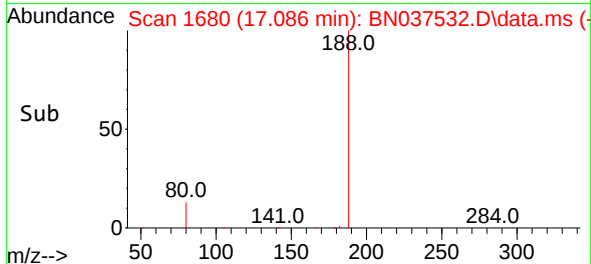
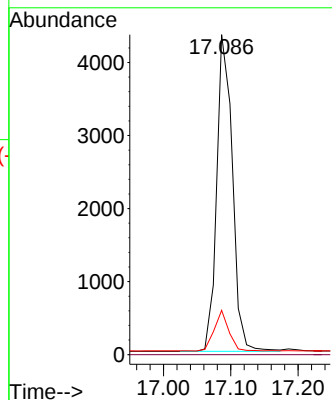
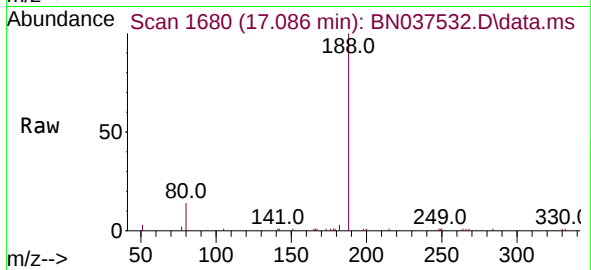
Tgt Ion:188 Resp: 7043

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.9 6.0 9.0#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.385 ng

RT: 15.467 min Scan# 1549

Delta R.T. 0.000 min

Lab File: BN037532.D

Acq: 22 Jul 2025 10:51

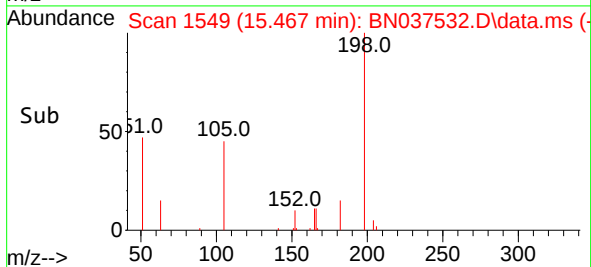
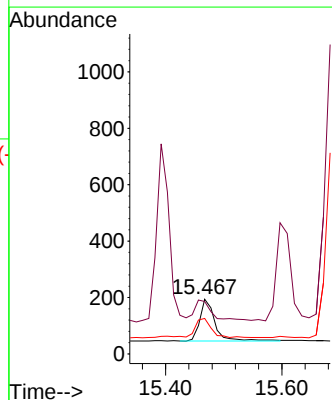
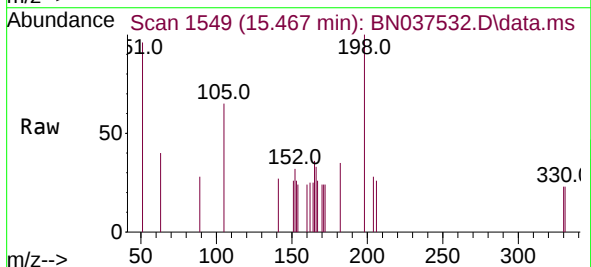
Tgt Ion:198 Resp: 281

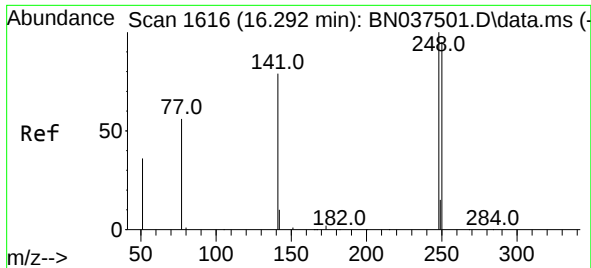
Ion Ratio Lower Upper

198 100

51 95.9 88.5 132.7

105 64.9 61.2 91.8

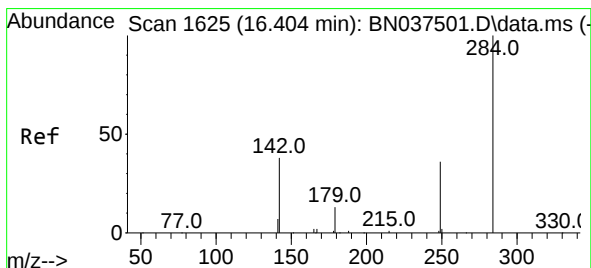
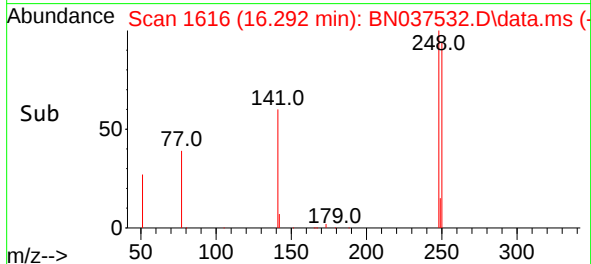
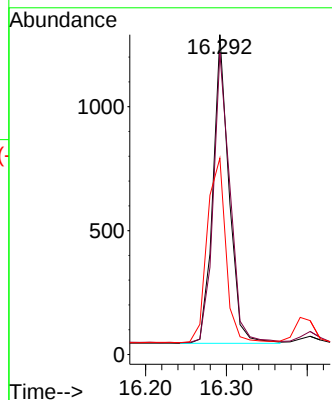
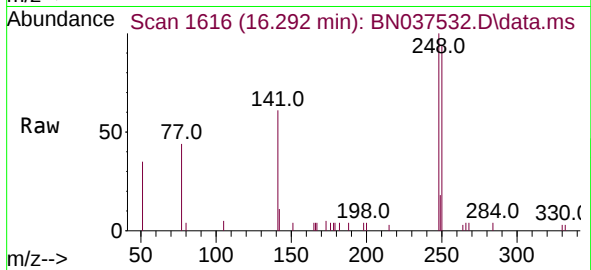




#21
4-Bromophenyl-phenylether
Concen: 0.382 ng
RT: 16.292 min Scan# 1616
Delta R.T. -0.000 min
Lab File: BN037532.D
Acq: 22 Jul 2025 10:51

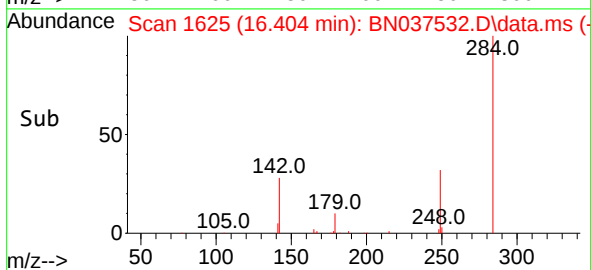
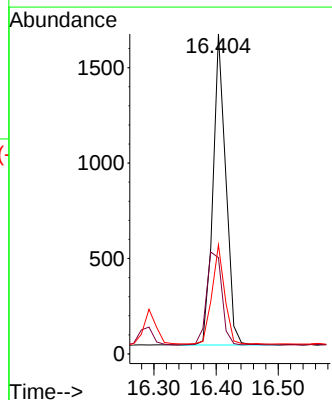
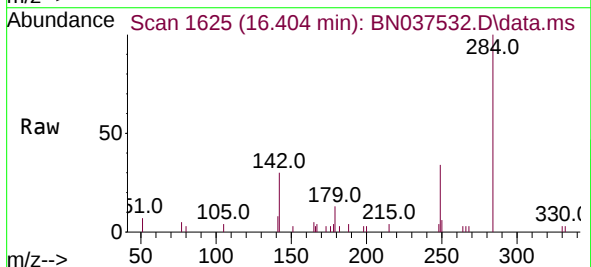
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

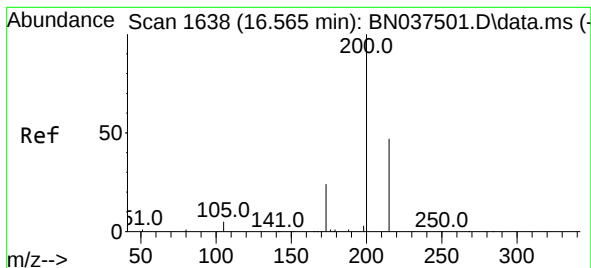
Tgt Ion:248 Resp: 1722
Ion Ratio Lower Upper
248 100
250 94.3 76.2 114.2
141 61.3 63.9 95.9#



#22
Hexachlorobenzene
Concen: 0.402 ng
RT: 16.404 min Scan# 1625
Delta R.T. -0.000 min
Lab File: BN037532.D
Acq: 22 Jul 2025 10:51

Tgt Ion:284 Resp: 2345
Ion Ratio Lower Upper
284 100
142 35.7 28.9 43.3
249 31.6 25.8 38.6





#23

Atrazine

Concen: 0.292 ng

RT: 16.565 min Scan# 1638

Delta R.T. -0.000 min

Lab File: BN037532.D

Acq: 22 Jul 2025 10:51

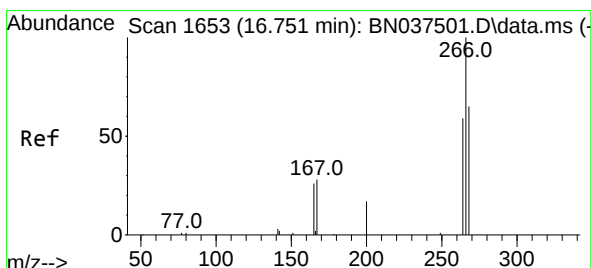
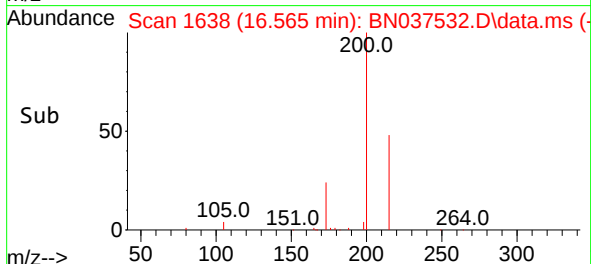
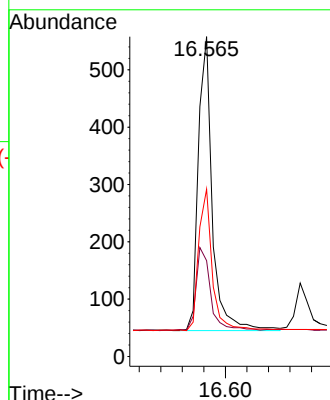
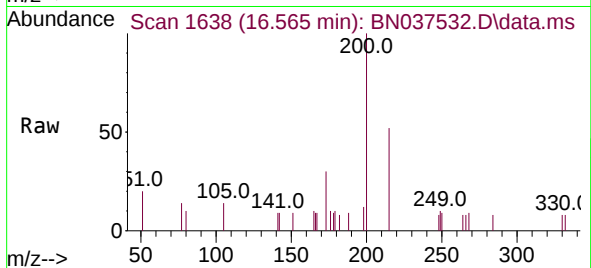
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:	200	Resp:	919
Ion Ratio	Lower	Upper	
200	100		
173	29.9	23.2	34.8
215	52.3	40.2	60.4



#24

Pentachlorophenol

Concen: 0.304 ng

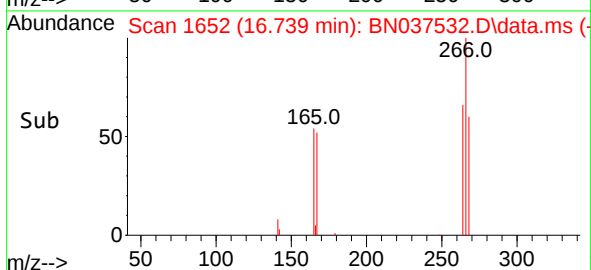
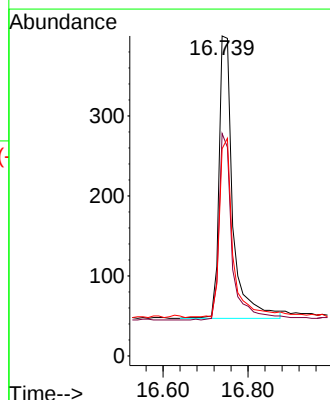
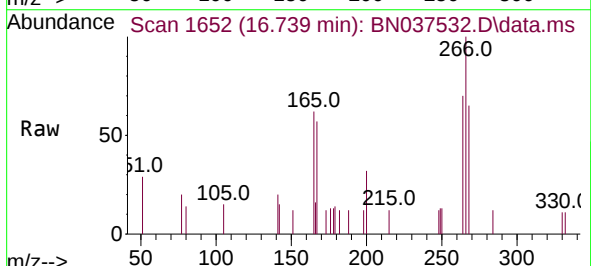
RT: 16.739 min Scan# 1652

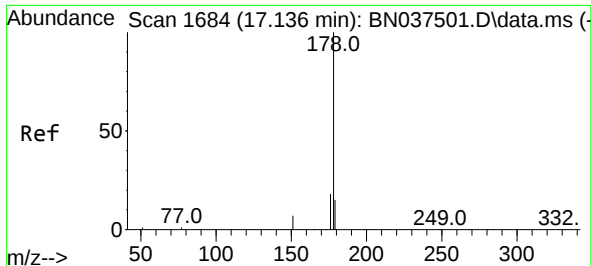
Delta R.T. -0.013 min

Lab File: BN037532.D

Acq: 22 Jul 2025 10:51

Tgt Ion:	266	Resp:	796
Ion Ratio	Lower	Upper	
266	100		
264	63.2	49.3	73.9
268	61.9	51.6	77.4

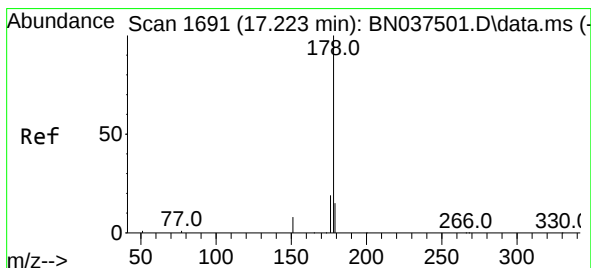
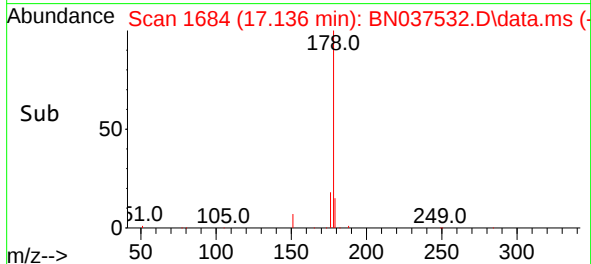
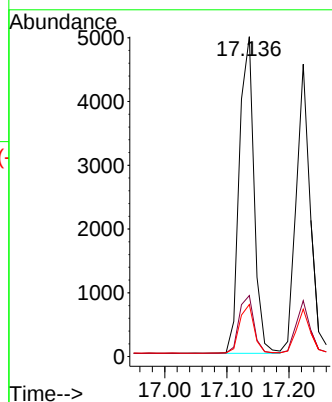
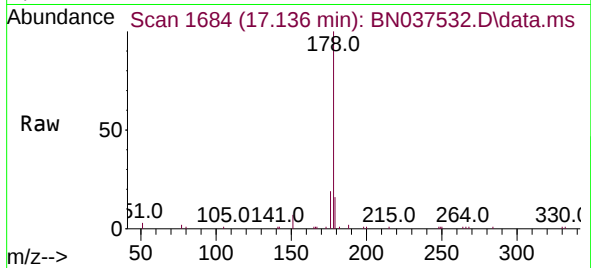




#25
Phenanthrene
Concen: 0.386 ng
RT: 17.136 min Scan# 1684
Delta R.T. -0.000 min
Lab File: BN037532.D
Acq: 22 Jul 2025 10:51

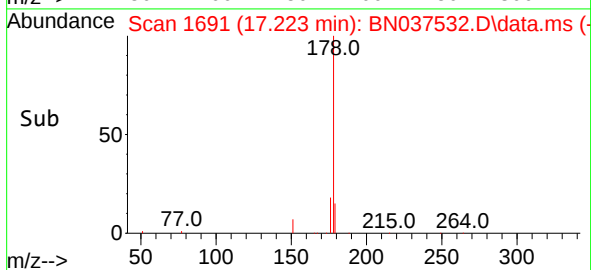
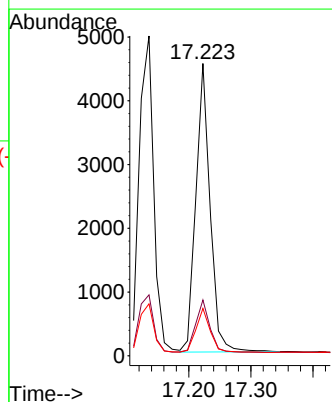
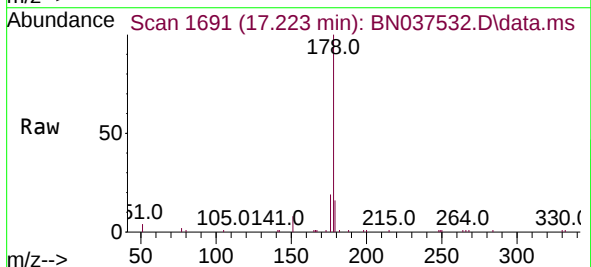
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

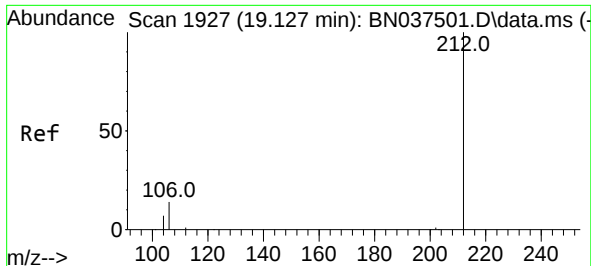
Tgt Ion:178 Resp: 8137
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.6
179 15.3 12.2 18.2



#26
Anthracene
Concen: 0.373 ng
RT: 17.223 min Scan# 1691
Delta R.T. -0.000 min
Lab File: BN037532.D
Acq: 22 Jul 2025 10:51

Tgt Ion:178 Resp: 7179
Ion Ratio Lower Upper
178 100
176 18.2 14.7 22.1
179 15.3 12.3 18.5

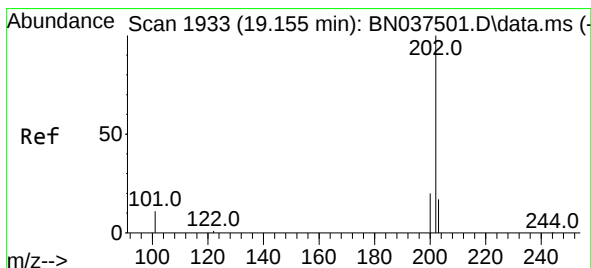
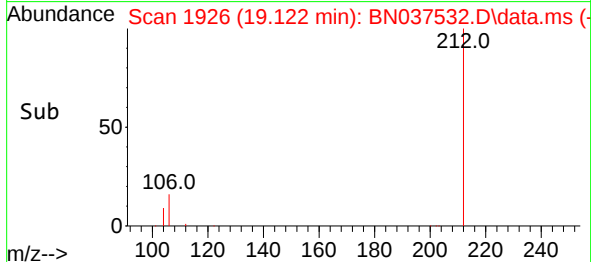
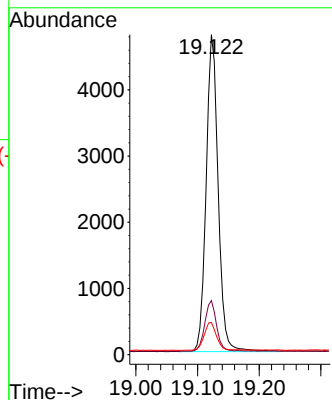
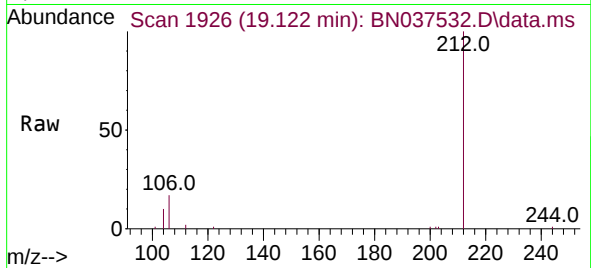




#27
Fluoranthene-d10
Concen: 0.348 ng
RT: 19.122 min Scan# 1926
Delta R.T. -0.005 min
Lab File: BN037532.D
Acq: 22 Jul 2025 10:51

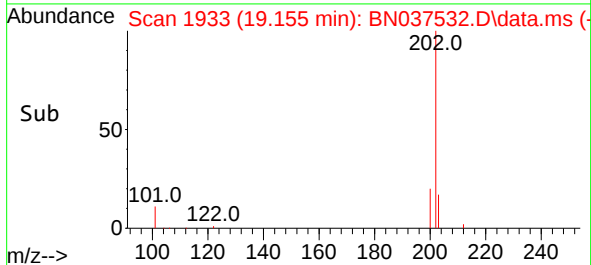
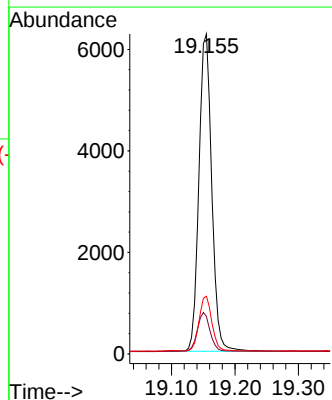
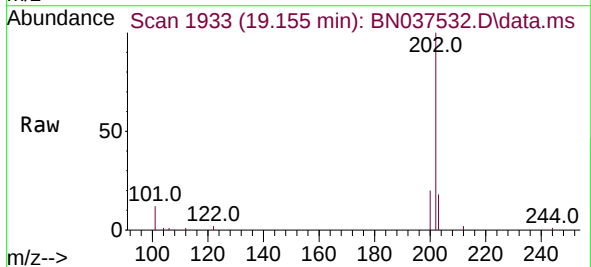
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

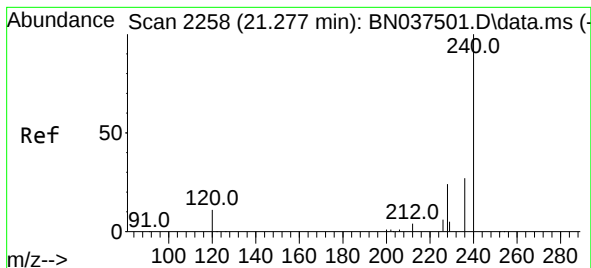
Tgt Ion:212 Resp: 6491
Ion Ratio Lower Upper
212 100
106 15.7 12.2 18.4
104 9.4 6.7 10.1



#28
Fluoranthene
Concen: 0.360 ng
RT: 19.155 min Scan# 1933
Delta R.T. -0.000 min
Lab File: BN037532.D
Acq: 22 Jul 2025 10:51

Tgt Ion:202 Resp: 8766
Ion Ratio Lower Upper
202 100
101 12.0 9.8 14.6
203 17.1 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.277 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN037532.D

Acq: 22 Jul 2025 10:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

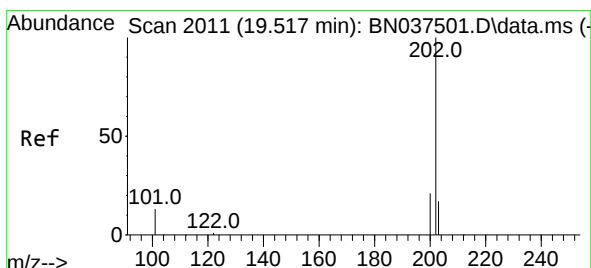
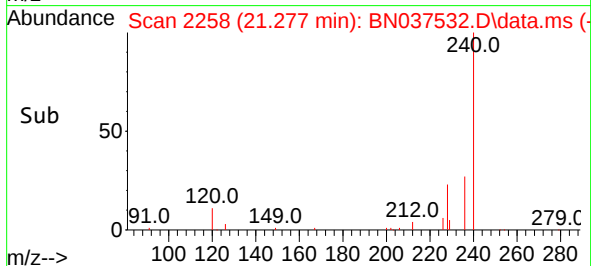
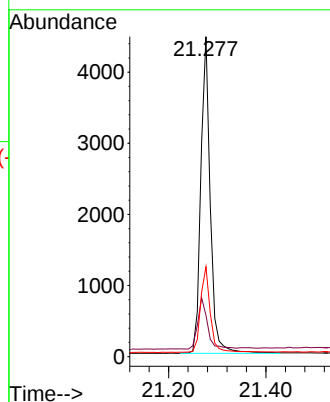
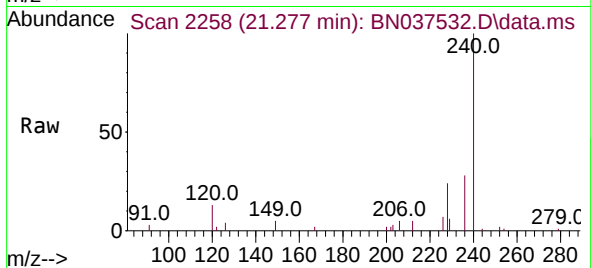
Tgt Ion:240 Resp: 6014

Ion Ratio Lower Upper

240 100

120 12.9 10.7 16.1

236 28.1 22.6 33.8



#30

Pyrene

Concen: 0.360 ng

RT: 19.513 min Scan# 2010

Delta R.T. -0.005 min

Lab File: BN037532.D

Acq: 22 Jul 2025 10:51

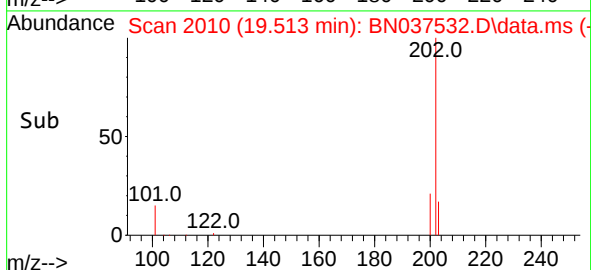
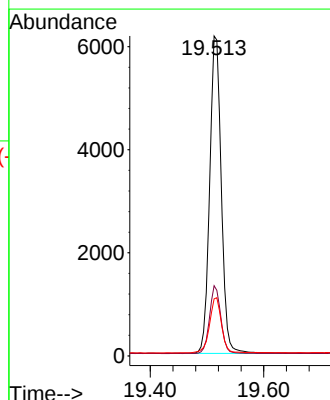
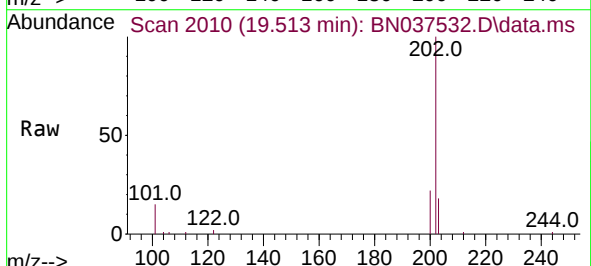
Tgt Ion:202 Resp: 8728

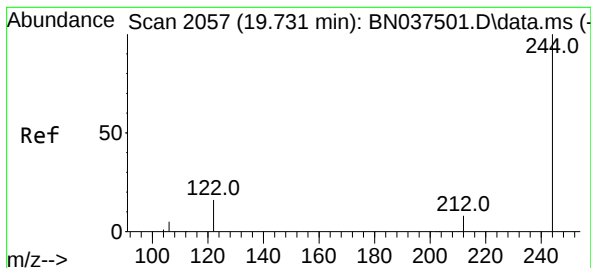
Ion Ratio Lower Upper

202 100

200 20.7 16.5 24.7

203 17.7 14.3 21.5





#31

Terphenyl-d14

Concen: 0.349 ng

RT: 19.726 min Scan# 2057

Delta R.T. -0.005 min

Lab File: BN037532.D

Acq: 22 Jul 2025 10:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

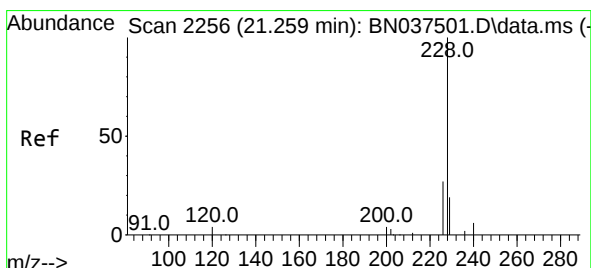
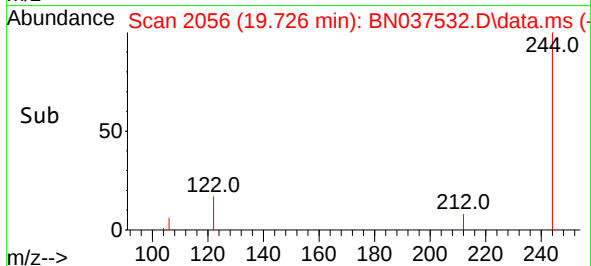
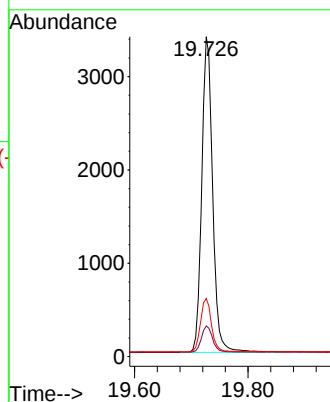
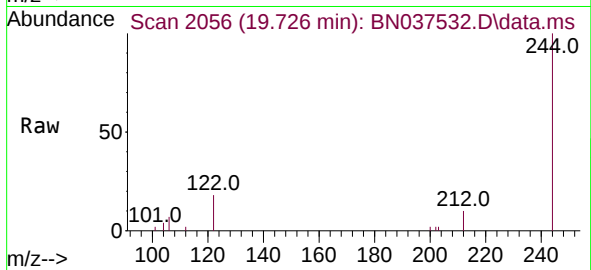
Tgt Ion:244 Resp: 4509

Ion Ratio Lower Upper

244 100

212 9.6 7.4 11.2

122 18.2 13.6 20.4



#32

Benzo(a)anthracene

Concen: 0.377 ng

RT: 21.259 min Scan# 2256

Delta R.T. -0.000 min

Lab File: BN037532.D

Acq: 22 Jul 2025 10:51

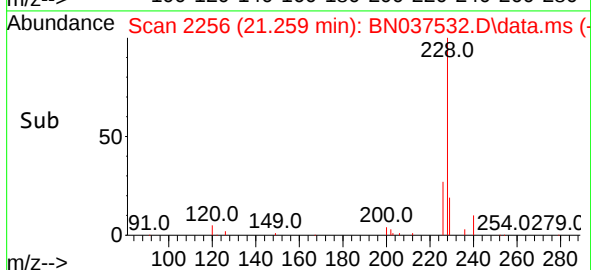
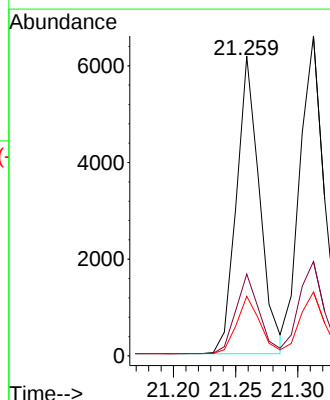
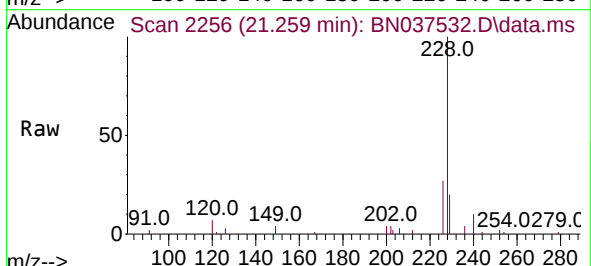
Tgt Ion:228 Resp: 7938

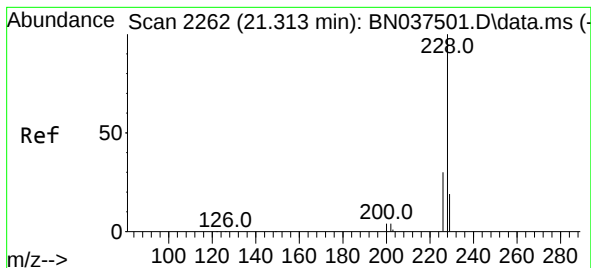
Ion Ratio Lower Upper

228 100

226 27.3 21.9 32.9

229 19.9 15.8 23.8





#33

Chrysene

Concen: 0.420 ng

RT: 21.313 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN037532.D

Acq: 22 Jul 2025 10:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

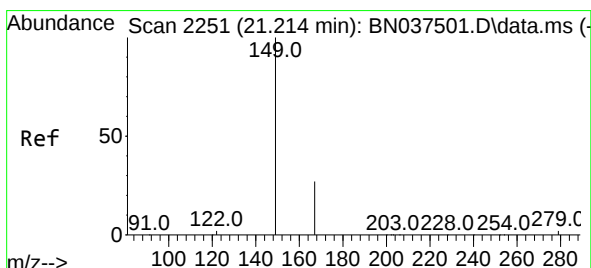
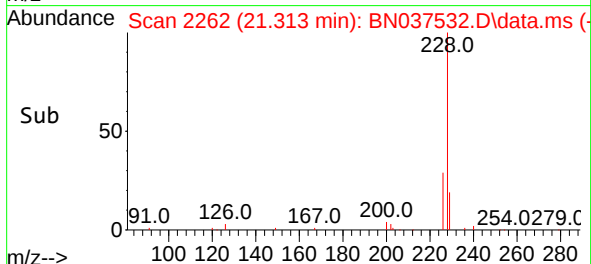
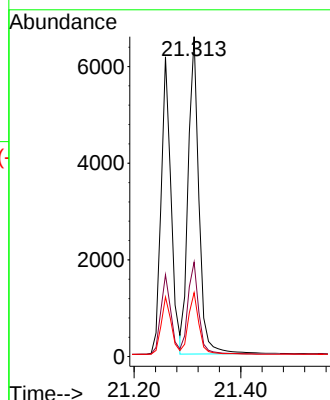
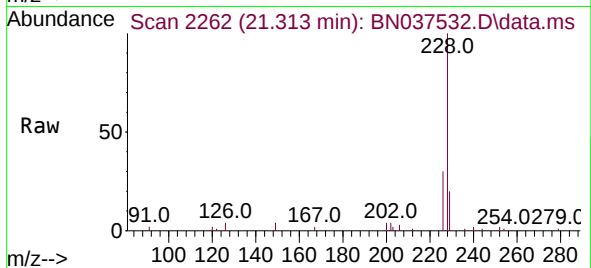
Tgt Ion:228 Resp: 9201

Ion Ratio Lower Upper

228 100

226 29.5 24.2 36.4

229 20.0 16.1 24.1



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.290 ng

RT: 21.214 min Scan# 2251

Delta R.T. -0.000 min

Lab File: BN037532.D

Acq: 22 Jul 2025 10:51

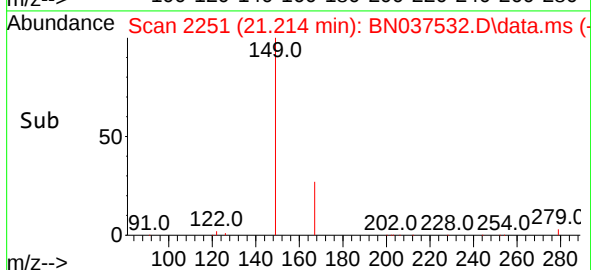
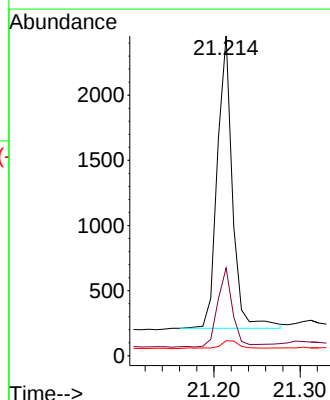
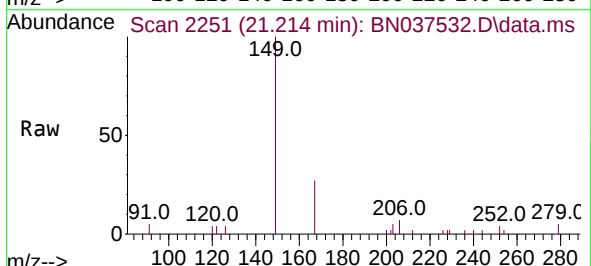
Tgt Ion:149 Resp: 2745

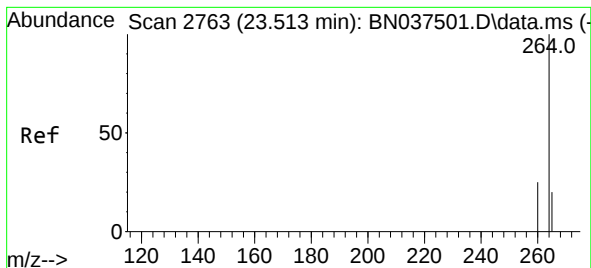
Ion Ratio Lower Upper

149 100

167 26.2 21.8 32.8

279 3.3 3.0 4.4





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.513 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN037532.D

Acq: 22 Jul 2025 10:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

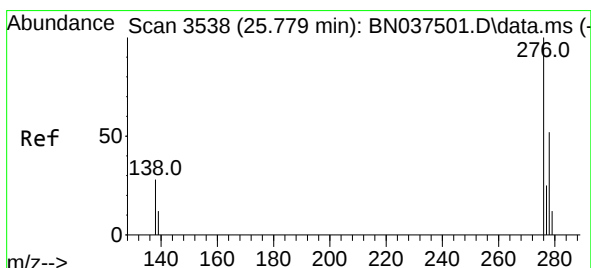
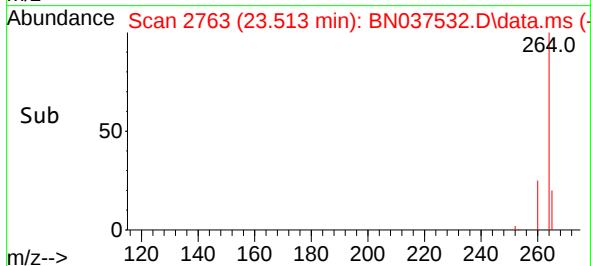
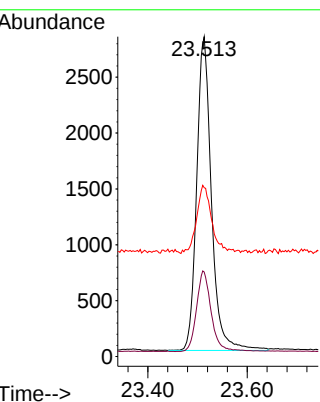
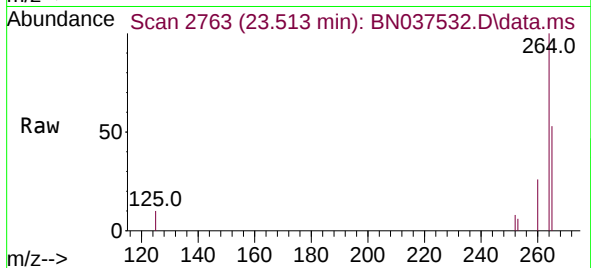
Tgt Ion:264 Resp: 5778

Ion Ratio Lower Upper

264 100

260 26.4 21.2 31.8

265 52.8 40.4 60.6



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.380 ng

RT: 25.779 min Scan# 3538

Delta R.T. -0.000 min

Lab File: BN037532.D

Acq: 22 Jul 2025 10:51

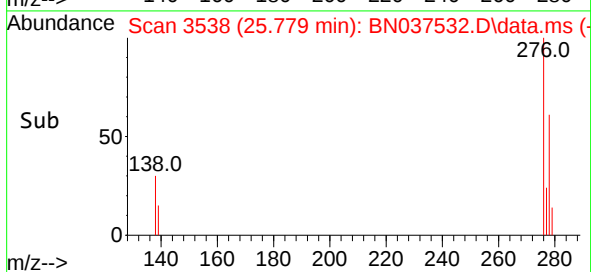
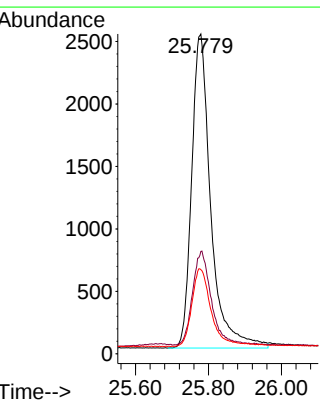
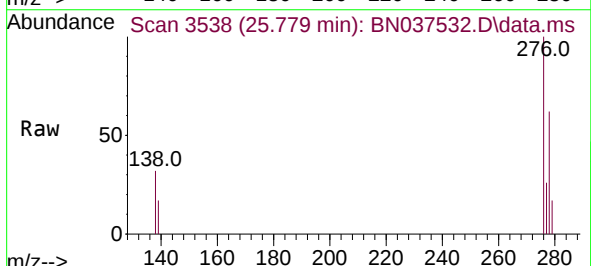
Tgt Ion:276 Resp: 9143

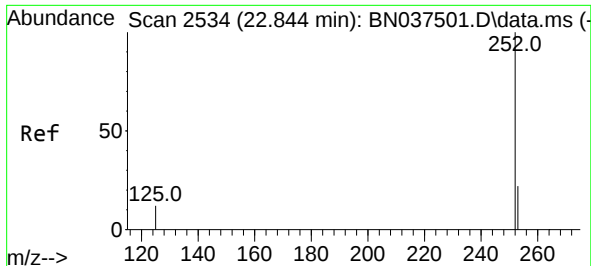
Ion Ratio Lower Upper

276 100

138 29.0 24.0 36.0

277 25.1 20.5 30.7





#37

Benzo(b)fluoranthene

Concen: 0.363 ng

RT: 22.841 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN037532.D

Acq: 22 Jul 2025 10:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

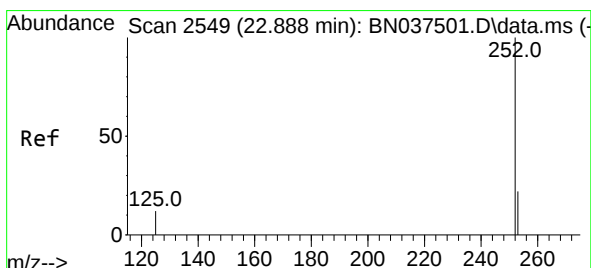
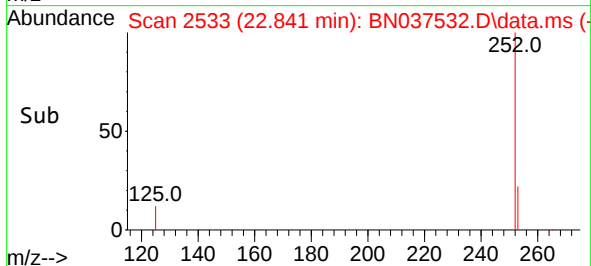
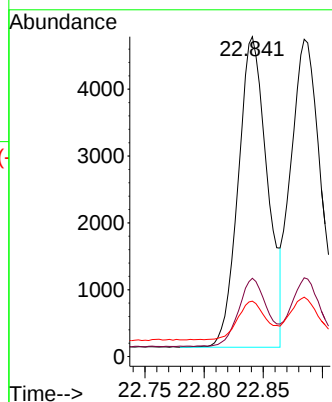
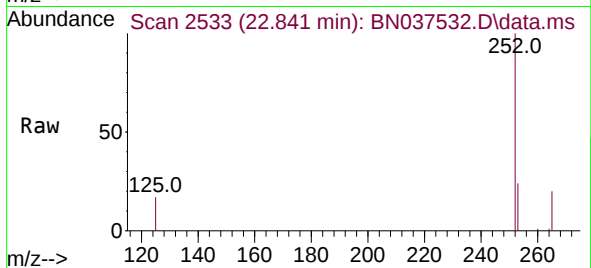
Tgt Ion:252 Resp: 7956

Ion Ratio Lower Upper

252 100

253 24.5 19.5 29.3

125 17.3 13.0 19.6



#38

Benzo(k)fluoranthene

Concen: 0.380 ng

RT: 22.885 min Scan# 2548

Delta R.T. -0.003 min

Lab File: BN037532.D

Acq: 22 Jul 2025 10:51

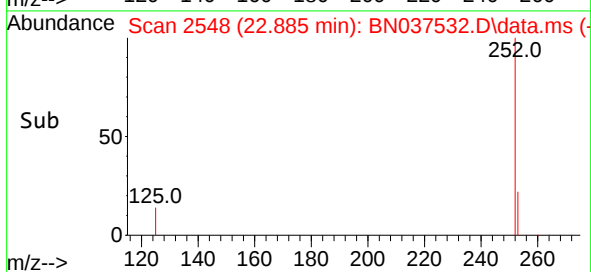
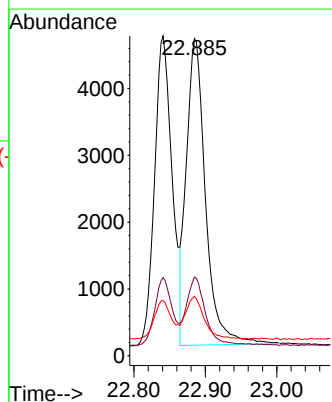
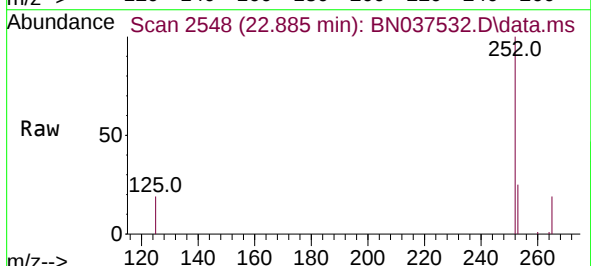
Tgt Ion:252 Resp: 8593

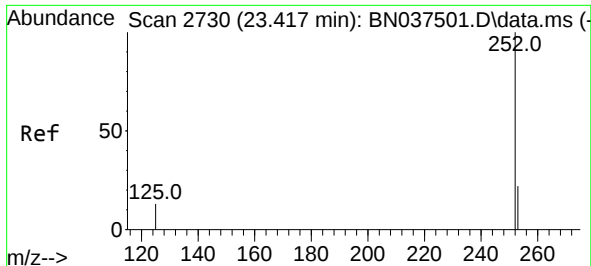
Ion Ratio Lower Upper

252 100

253 24.8 19.5 29.3

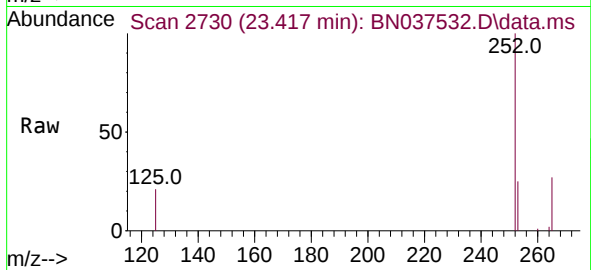
125 18.7 13.1 19.7



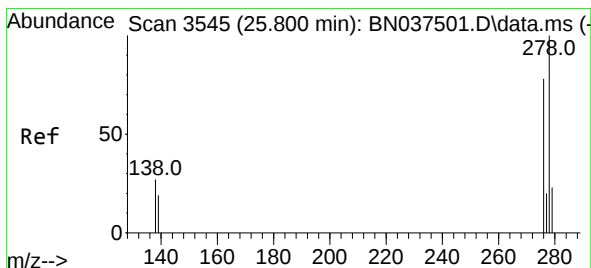
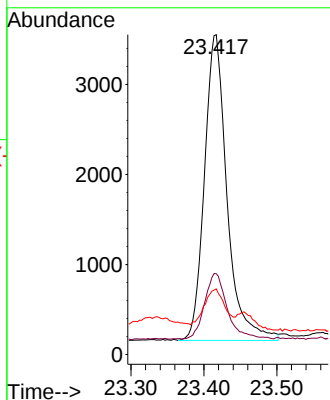
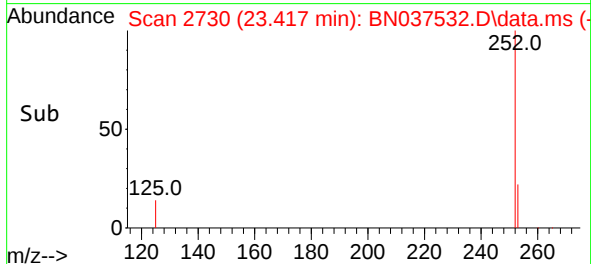


#39
Benzo(a)pyrene
Concen: 0.399 ng
RT: 23.417 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN037532.D
Acq: 22 Jul 2025 10:51

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

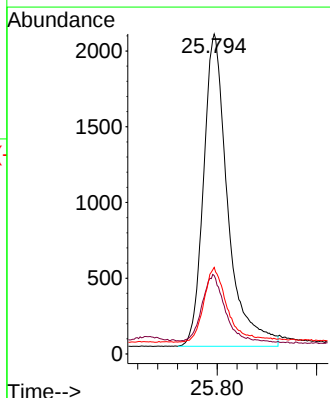
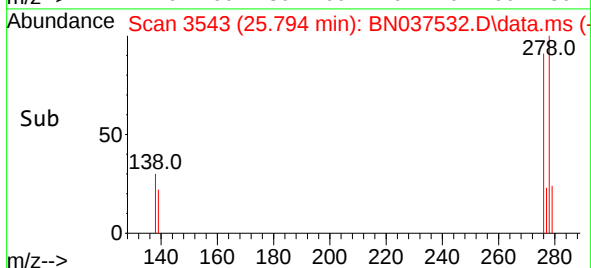
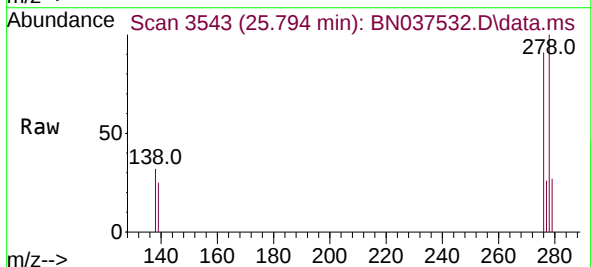


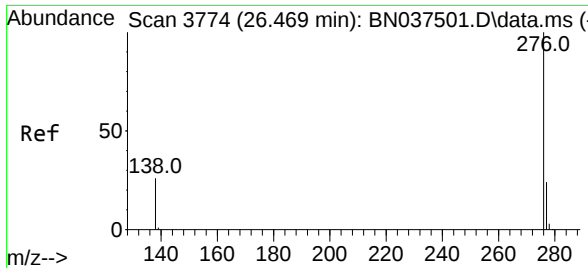
Tgt Ion:252 Resp: 7309
Ion Ratio Lower Upper
252 100
253 25.3 19.9 29.9
125 20.5 15.2 22.8



#40
Dibenzo(a,h)anthracene
Concen: 0.357 ng
RT: 25.794 min Scan# 3543
Delta R.T. -0.006 min
Lab File: BN037532.D
Acq: 22 Jul 2025 10:51

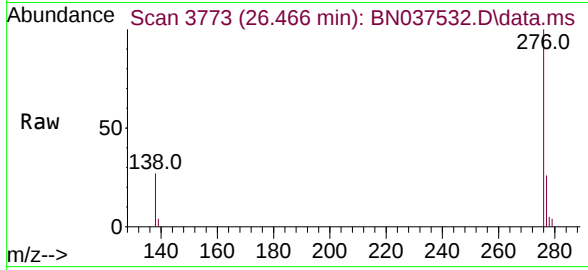
Tgt Ion:278 Resp: 6954
Ion Ratio Lower Upper
278 100
139 24.5 17.5 26.3
279 27.0 21.3 31.9





#41
Benzo(g,h,i)perylene
Concen: 0.361 ng
RT: 26.466 min Scan# 31
Delta R.T. -0.003 min
Lab File: BN037532.D
Acq: 22 Jul 2025 10:51

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 7290
Ion Ratio Lower Upper
276 100
277 25.9 20.9 31.3
138 27.4 22.6 33.8

