

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060425\
 Data File : BN037166.D
 Acq On : 04 Jun 2025 10:27
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Jun 04 10:54:51 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN060325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 04 01:52:03 2025
 Response via : Initial Calibration

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

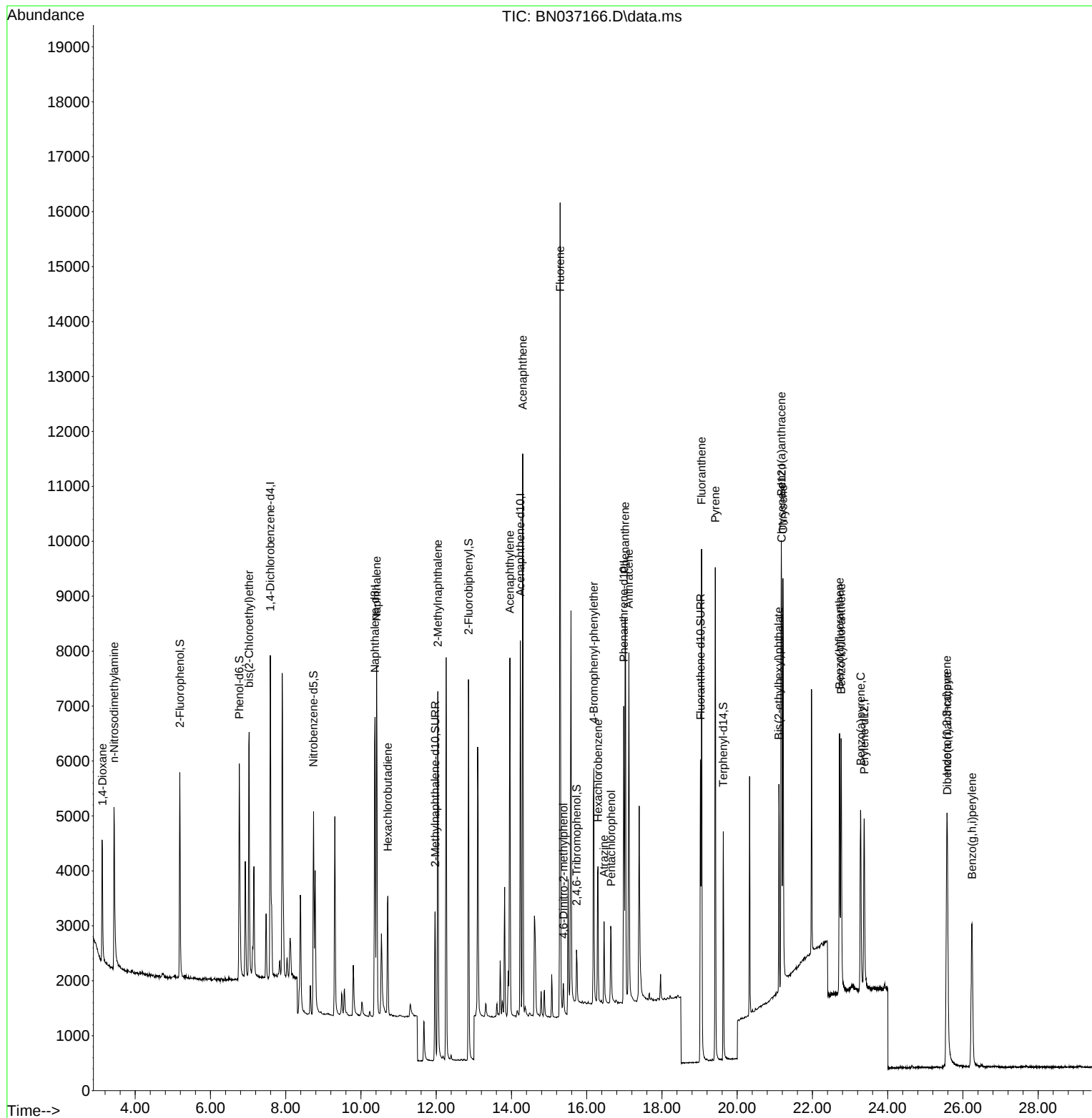
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.589	152	2757	0.400	ng	0.00
7) Naphthalene-d8	10.372	136	7191	0.400	ng	0.00
13) Acenaphthene-d10	14.234	164	3834	0.400	ng	0.00
19) Phenanthrene-d10	16.984	188	6868	0.400	ng	0.00
29) Chrysene-d12	21.180	240	4452	0.400	ng	# 0.00
35) Perylene-d12	23.374	264	4092	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.184	112	2623	0.385	ng	0.00
5) Phenol-d6	6.766	99	3226	0.390	ng	0.00
8) Nitrobenzene-d5	8.739	82	3018	0.398	ng	0.00
11) 2-Methylnaphthalene-d10	11.970	152	4011	0.401	ng	0.00
14) 2,4,6-Tribromophenol	15.730	330	528	0.342	ng	-0.01
15) 2-Fluorobiphenyl	12.858	172	6521	0.399	ng	0.00
27) Fluoranthene-d10	19.026	212	6371	0.365	ng	0.00
31) Terphenyl-d14	19.630	244	4046	0.386	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.126	88	1399	0.381	ng	97
3) n-Nitrosodimethylamine	3.437	42	2765	0.375	ng	95
6) bis(2-Chloroethyl)ether	7.026	93	3223	0.409	ng	97
9) Naphthalene	10.415	128	8076	0.389	ng	98
10) Hexachlorobutadiene	10.714	225	1769	0.391	ng	# 100
12) 2-Methylnaphthalene	12.041	142	4961	0.373	ng	96
16) Acenaphthylene	13.956	152	6807	0.362	ng	99
17) Acenaphthene	14.299	154	4451	0.365	ng	98
18) Fluorene	15.293	166	5636	0.351	ng	99
20) 4,6-Dinitro-2-methylph...	15.378	198	485	0.515	ng	# 80
21) 4-Bromophenyl-phenylether	16.189	248	1611	0.358	ng	93
22) Hexachlorobenzene	16.301	284	1849	0.381	ng	99
23) Atrazine	16.462	200	1245	0.335	ng	95
24) Pentachlorophenol	16.649	266	823	0.498	ng	96
25) Phenanthrene	17.021	178	8135	0.366	ng	100
26) Anthracene	17.120	178	6966	0.343	ng	98
28) Fluoranthene	19.054	202	8355	0.340	ng	99
30) Pyrene	19.416	202	8281	0.381	ng	99
32) Benzo(a)anthracene	21.171	228	5983	0.371	ng	100
33) Chrysene	21.215	228	6546	0.365	ng	98
34) Bis(2-ethylhexyl)phtha...	21.108	149	3537	0.348	ng	99
36) Indeno(1,2,3-cd)pyrene	25.573	276	6087	0.374	ng	99
37) Benzo(b)fluoranthene	22.719	252	5916	0.358	ng	99
38) Benzo(k)fluoranthene	22.763	252	6048	0.359	ng	98
39) Benzo(a)pyrene	23.281	252	4995	0.361	ng	99
40) Dibenzo(a,h)anthracene	25.587	278	4662	0.371	ng	98
41) Benzo(g,h,i)perylene	26.239	276	5291	0.367	ng	99

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

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QLast Update : Wed Jun 04 01:52:03 2025
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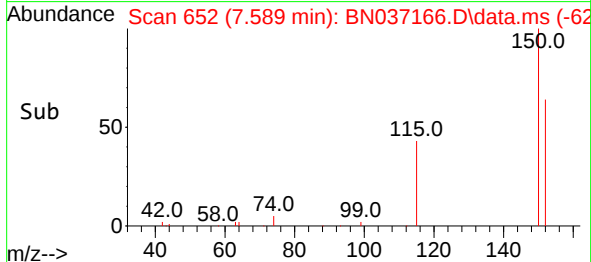
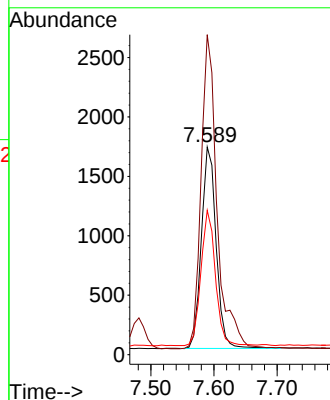
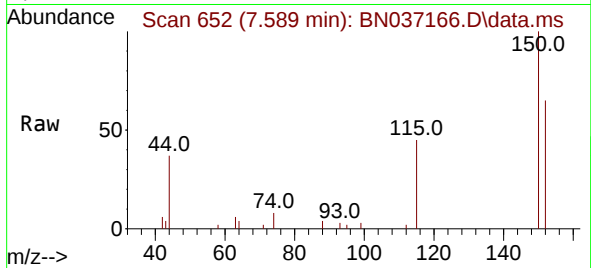




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.589 min Scan# 61
 Delta R.T. -0.001 min
 Lab File: BN037166.D
 Acq: 04 Jun 2025 10:27

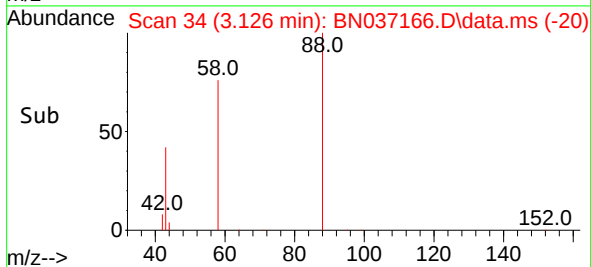
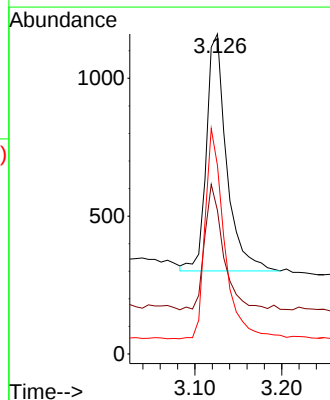
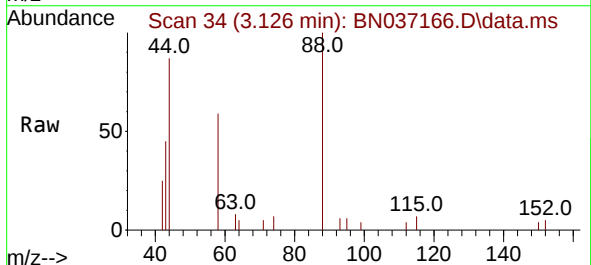
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

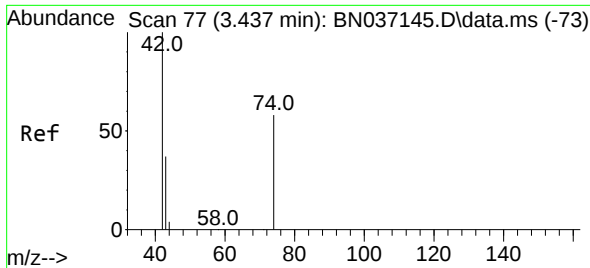
Tgt Ion:152 Resp: 2757
 Ion Ratio Lower Upper
 152 100
 150 154.1 123.2 184.8
 115 69.5 56.6 85.0



#2
 1,4-Dioxane
 Concen: 0.381 ng
 RT: 3.126 min Scan# 34
 Delta R.T. -0.000 min
 Lab File: BN037166.D
 Acq: 04 Jun 2025 10:27

Tgt Ion: 88 Resp: 1399
 Ion Ratio Lower Upper
 88 100
 43 49.5 43.5 65.3
 58 84.6 67.7 101.5

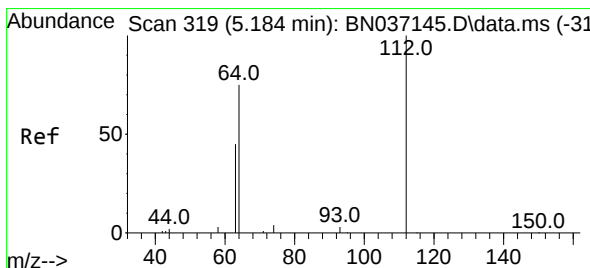
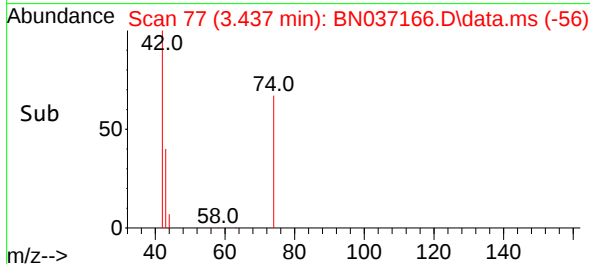
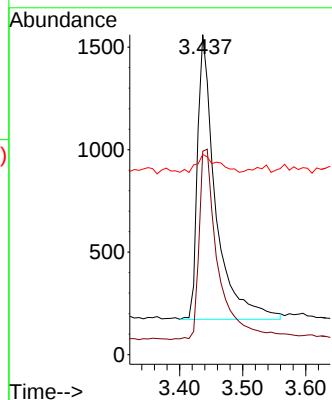
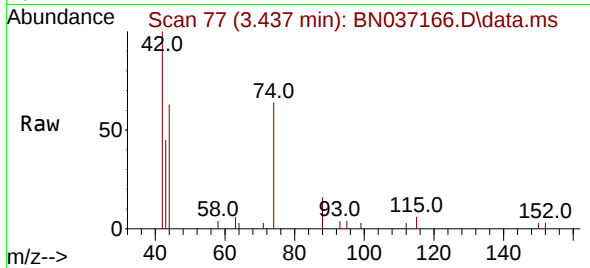




#3
 n-Nitrosodimethylamine
 Concen: 0.375 ng
 RT: 3.437 min Scan# 77
 Delta R.T. -0.000 min
 Lab File: BN037166.D
 Acq: 04 Jun 2025 10:27

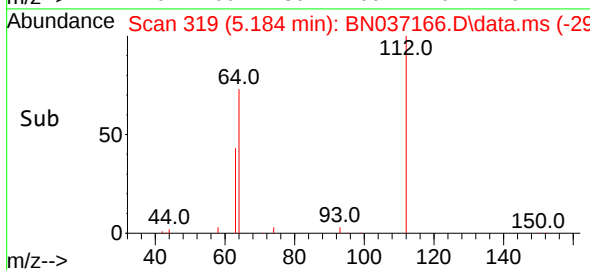
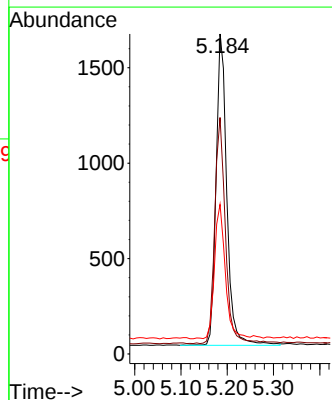
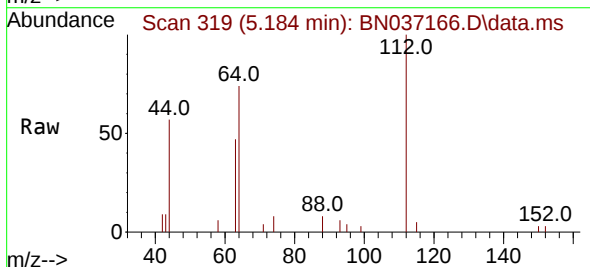
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	42	Resp:	2765
Ion	Ratio	Lower	Upper
42	100		
74	70.6	53.0	79.4
44	7.8	5.9	8.9



#4
 2-Fluorophenol
 Concen: 0.385 ng
 RT: 5.184 min Scan# 319
 Delta R.T. -0.000 min
 Lab File: BN037166.D
 Acq: 04 Jun 2025 10:27

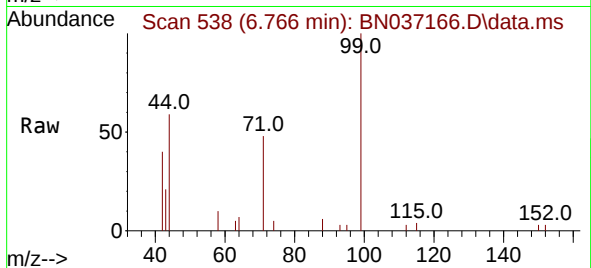
Tgt Ion:	112	Resp:	2623
Ion	Ratio	Lower	Upper
112	100		
64	72.6	56.3	84.5
63	43.5	36.2	54.4



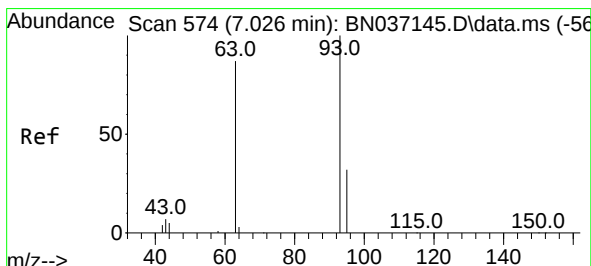
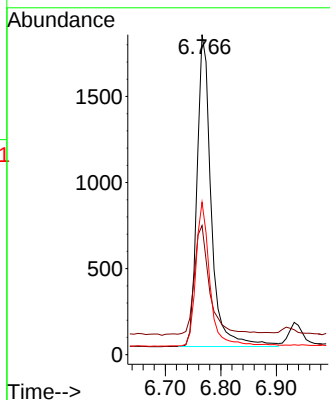
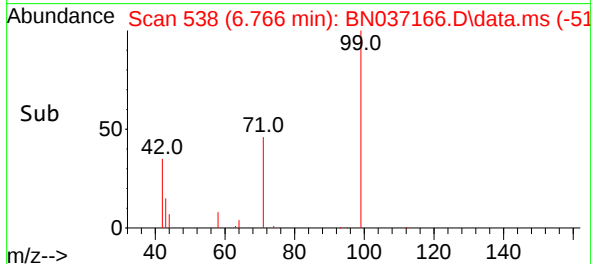


#5
Phenol-d6
Concen: 0.390 ng
RT: 6.766 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN037166.D
Acq: 04 Jun 2025 10:27

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

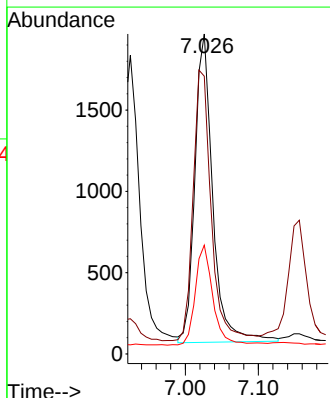
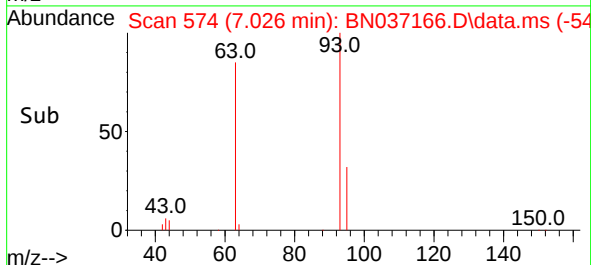
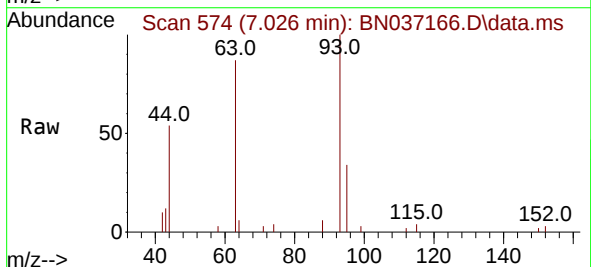


Tgt Ion:	99	Resp:	3226
Ion	Ratio	Lower	Upper
99	100		
42	39.4	31.3	46.9
71	45.6	38.2	57.2



#6
bis(2-Chloroethyl)ether
Concen: 0.409 ng
RT: 7.026 min Scan# 574
Delta R.T. -0.000 min
Lab File: BN037166.D
Acq: 04 Jun 2025 10:27

Tgt Ion:	93	Resp:	3223
Ion	Ratio	Lower	Upper
93	100		
63	88.4	68.6	103.0
95	31.9	24.3	36.5

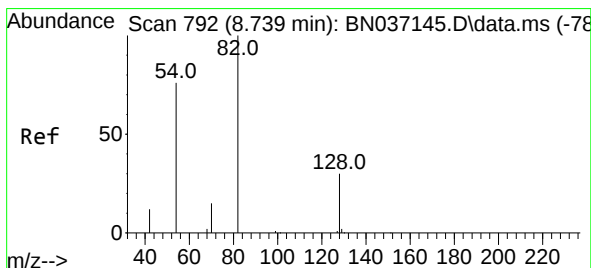
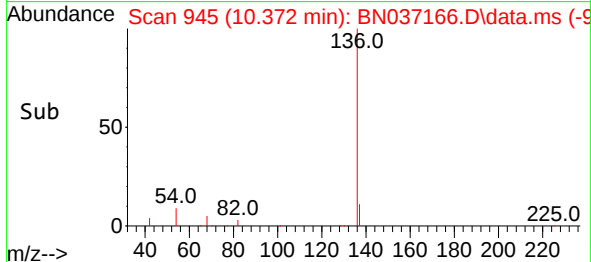
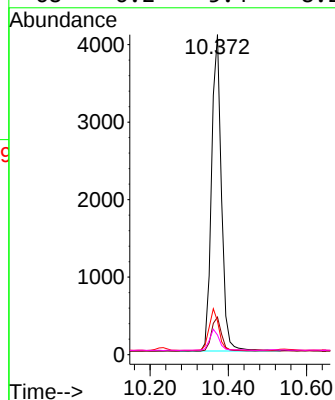
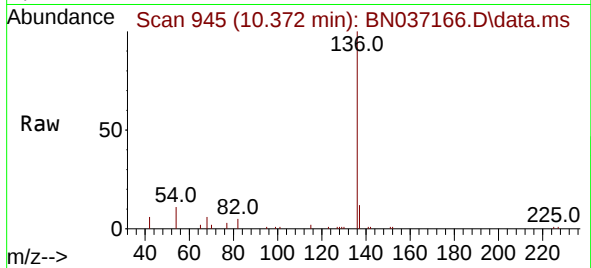




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.372 min Scan# 945
Delta R.T. -0.000 min
Lab File: BN037166.D
Acq: 04 Jun 2025 10:27

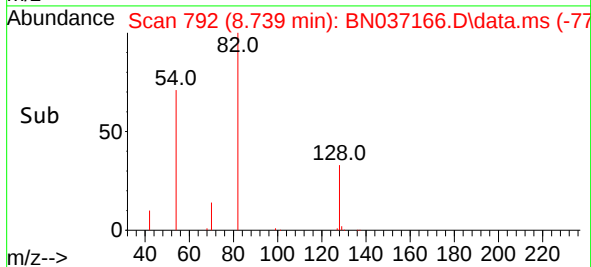
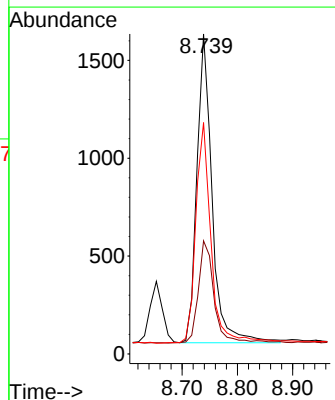
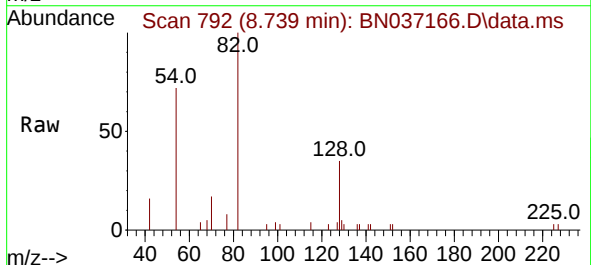
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

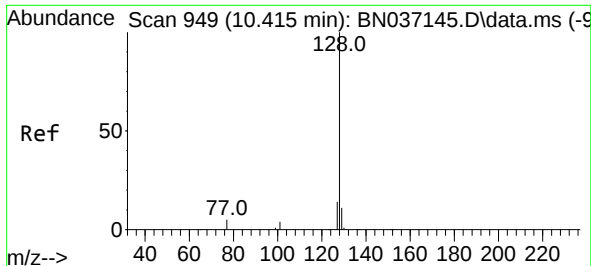
Tgt Ion:	136	Resp:	7191
Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.7	14.5
54	10.5	9.7	14.5
68	6.2	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.398 ng
RT: 8.739 min Scan# 792
Delta R.T. -0.000 min
Lab File: BN037166.D
Acq: 04 Jun 2025 10:27

Tgt Ion:	82	Resp:	3018
Ion	Ratio	Lower	Upper
82	100		
128	35.4	26.9	40.3
54	72.3	61.4	92.2

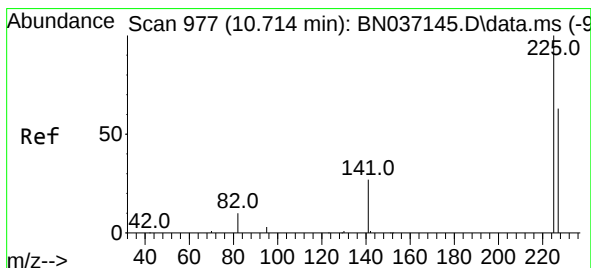
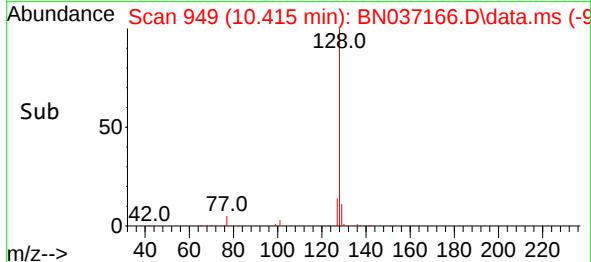
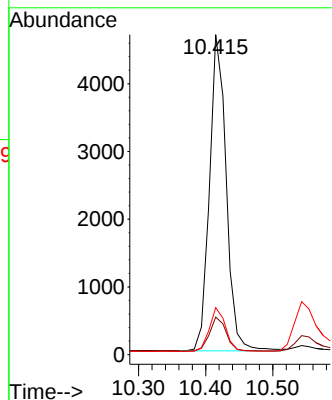
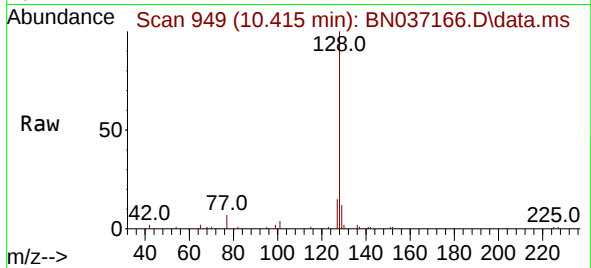




#9
Naphthalene
Concen: 0.389 ng
RT: 10.415 min Scan# 949
Delta R.T. -0.000 min
Lab File: BN037166.D
Acq: 04 Jun 2025 10:27

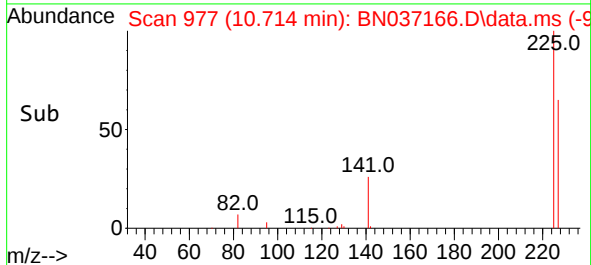
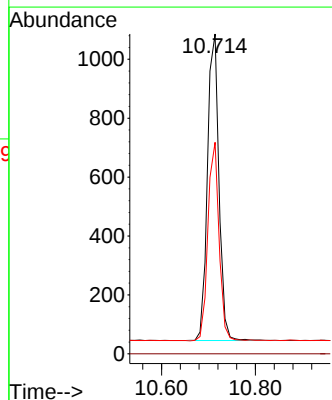
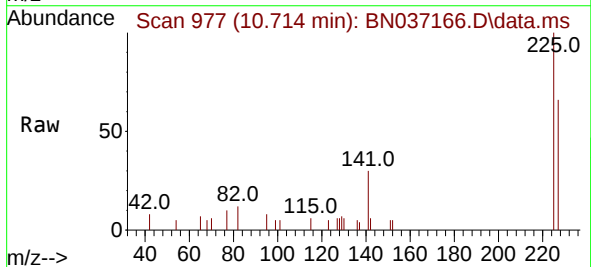
Instrument :
BNA_N
ClientSampleId :
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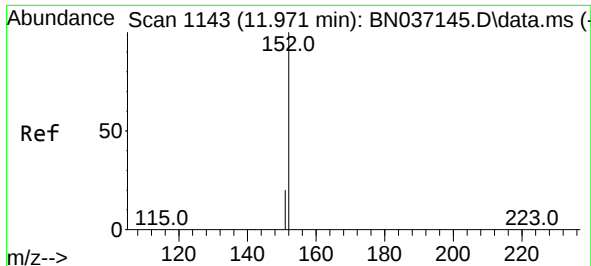
Tgt Ion:128 Resp: 8076
Ion Ratio Lower Upper
128 100
129 11.7 9.8 14.8
127 14.7 12.3 18.5



#10
Hexachlorobutadiene
Concen: 0.391 ng
RT: 10.714 min Scan# 977
Delta R.T. -0.000 min
Lab File: BN037166.D
Acq: 04 Jun 2025 10:27

Tgt Ion:225 Resp: 1769
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.2 50.3 75.5

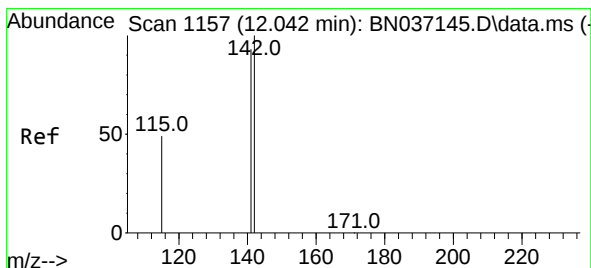
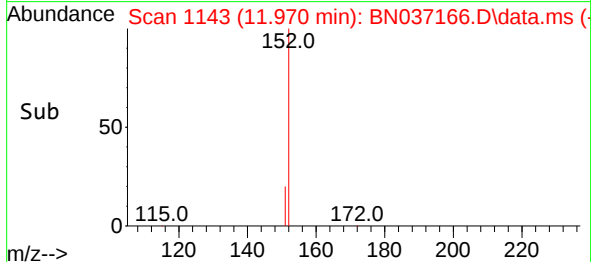
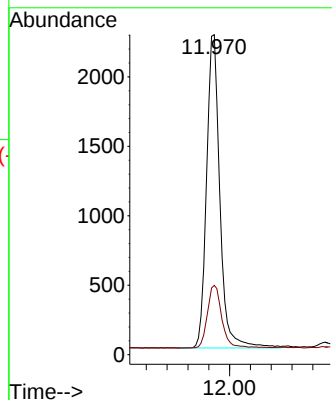
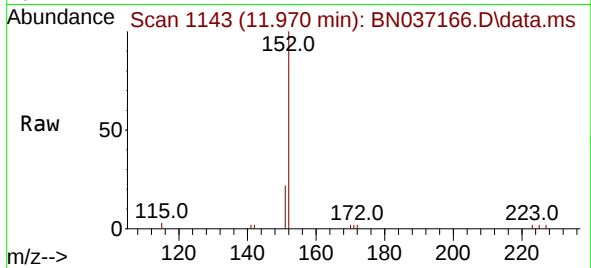




#11
2-Methylnaphthalene-d10
Concen: 0.401 ng
RT: 11.970 min Scan# 1143
Delta R.T. -0.000 min
Lab File: BN037166.D
Acq: 04 Jun 2025 10:27

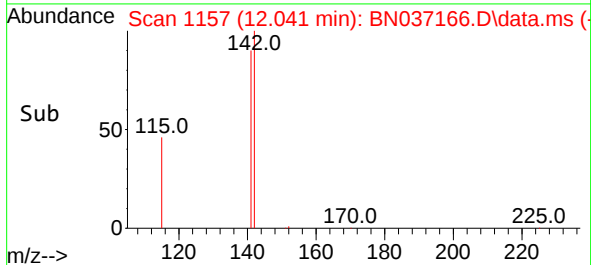
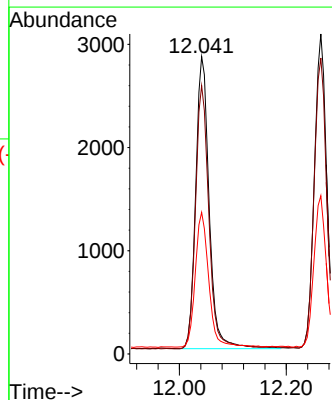
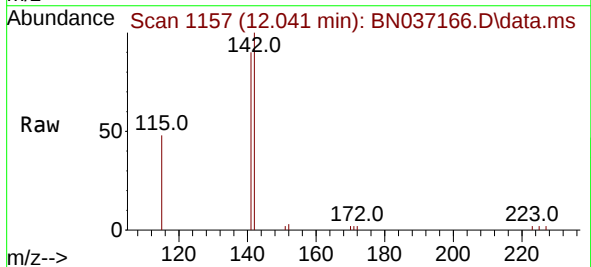
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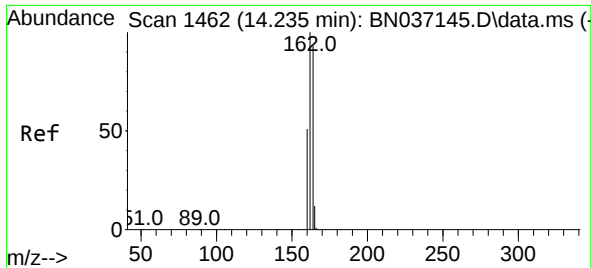
Tgt Ion:152 Resp: 4011
Ion Ratio Lower Upper
152 100
151 21.5 17.1 25.7



#12
2-Methylnaphthalene
Concen: 0.373 ng
RT: 12.041 min Scan# 1157
Delta R.T. -0.000 min
Lab File: BN037166.D
Acq: 04 Jun 2025 10:27

Tgt Ion:142 Resp: 4961
Ion Ratio Lower Upper
142 100
141 90.2 74.6 111.8
115 47.6 41.0 61.4

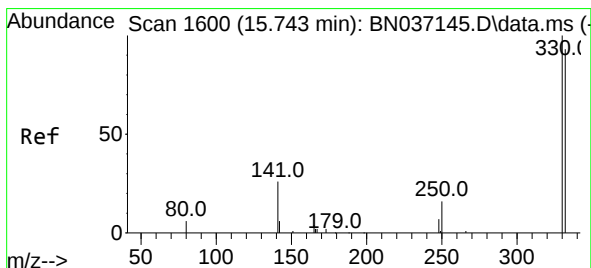
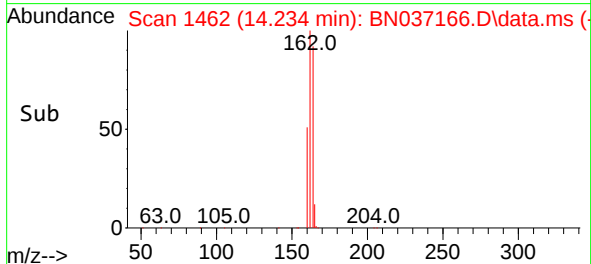
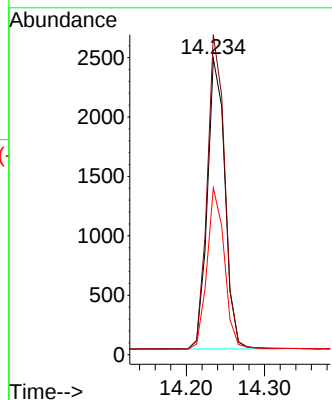
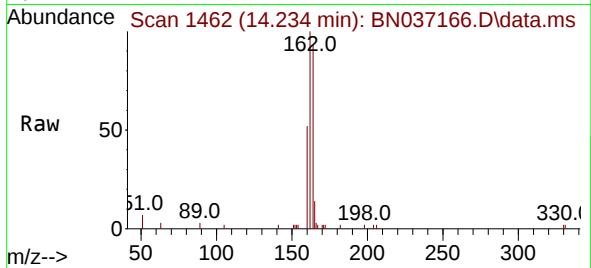




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.234 min Scan# 1462
Delta R.T. -0.000 min
Lab File: BN037166.D
Acq: 04 Jun 2025 10:27

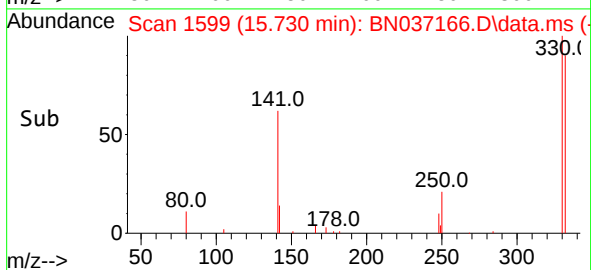
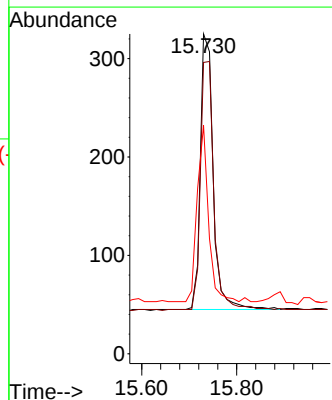
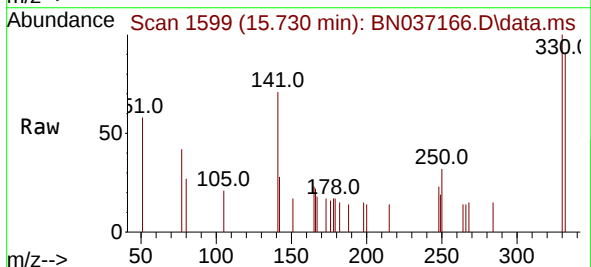
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

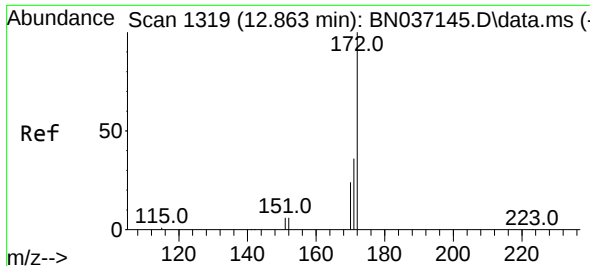
Tgt Ion:164 Resp: 3834
Ion Ratio Lower Upper
164 100
162 108.1 85.5 128.3
160 56.3 44.6 67.0



#14
2,4,6-Tribromophenol
Concen: 0.342 ng
RT: 15.730 min Scan# 1599
Delta R.T. -0.013 min
Lab File: BN037166.D
Acq: 04 Jun 2025 10:27

Tgt Ion:330 Resp: 528
Ion Ratio Lower Upper
330 100
332 93.2 77.1 115.7
141 56.1 46.4 69.6

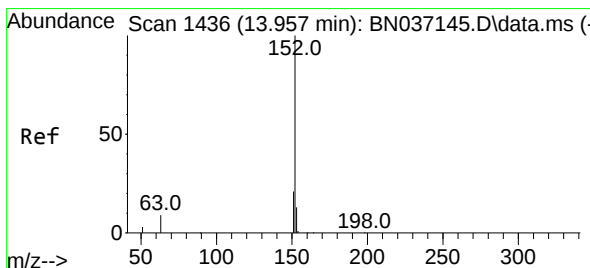
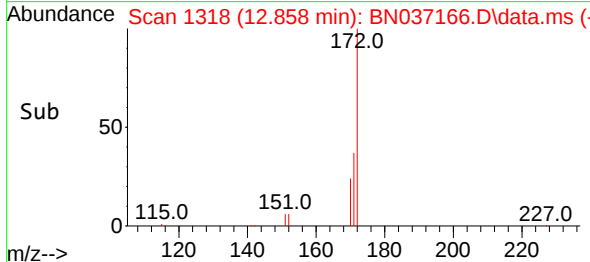
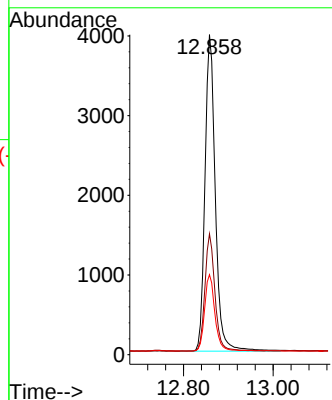
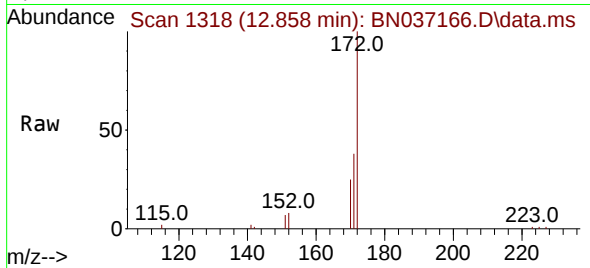




#15
2-Fluorobiphenyl
Concen: 0.399 ng
RT: 12.858 min Scan# 1318
Delta R.T. -0.005 min
Lab File: BN037166.D
Acq: 04 Jun 2025 10:27

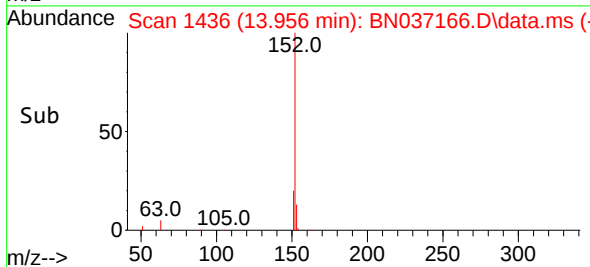
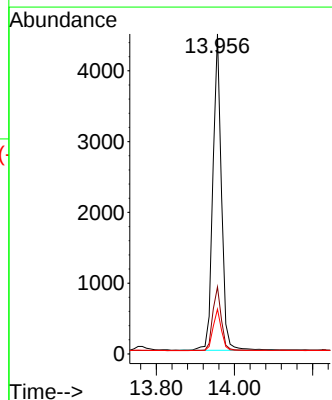
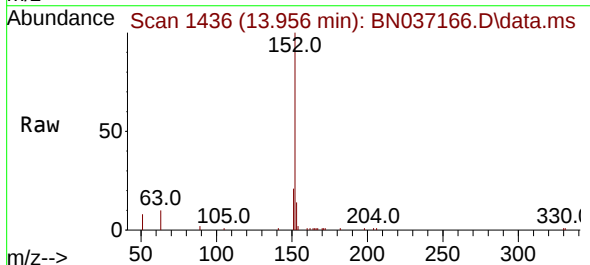
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

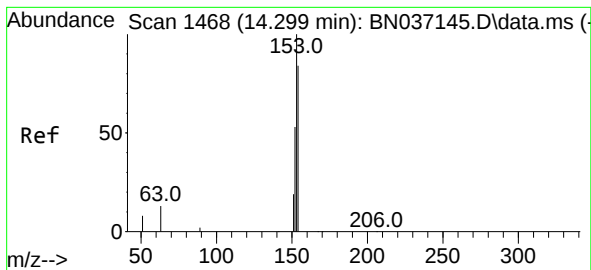
Tgt Ion:172 Resp: 6521
Ion Ratio Lower Upper
172 100
171 37.8 29.6 44.4
170 25.0 20.3 30.5



#16
Acenaphthylene
Concen: 0.362 ng
RT: 13.956 min Scan# 1436
Delta R.T. -0.000 min
Lab File: BN037166.D
Acq: 04 Jun 2025 10:27

Tgt Ion:152 Resp: 6807
Ion Ratio Lower Upper
152 100
151 20.1 16.3 24.5
153 12.9 10.6 15.8





#17

Acenaphthene

Concen: 0.365 ng

RT: 14.299 min Scan# 1468

Delta R.T. -0.000 min

Lab File: BN037166.D

Acq: 04 Jun 2025 10:27

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

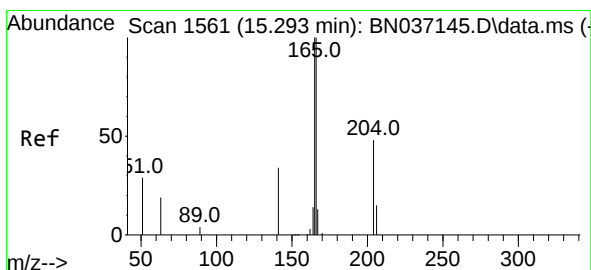
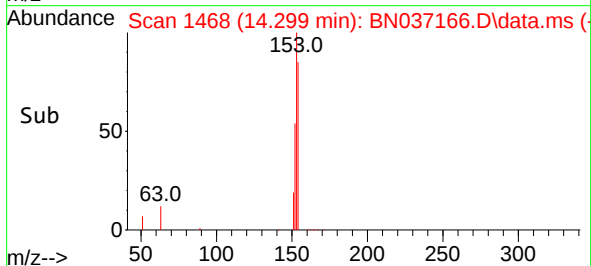
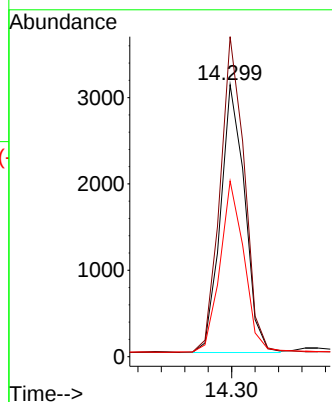
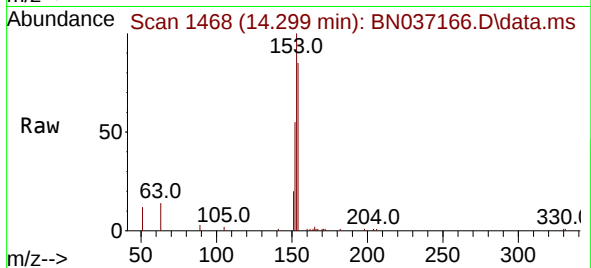
Tgt Ion:154 Resp: 4451

Ion Ratio Lower Upper

154 100

153 119.6 93.8 140.8

152 63.7 50.5 75.7



#18

Fluorene

Concen: 0.351 ng

RT: 15.293 min Scan# 1561

Delta R.T. -0.000 min

Lab File: BN037166.D

Acq: 04 Jun 2025 10:27

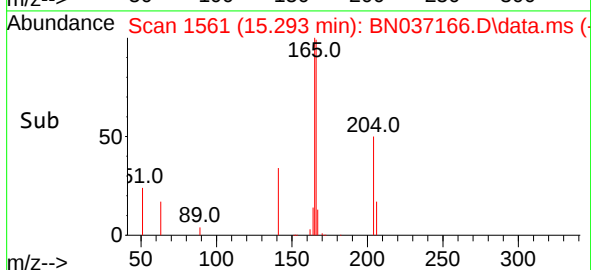
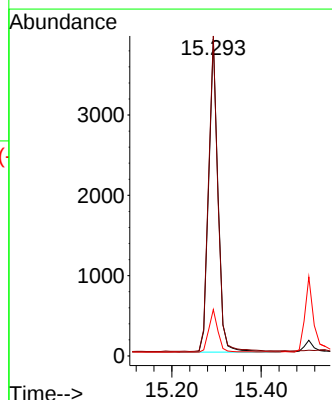
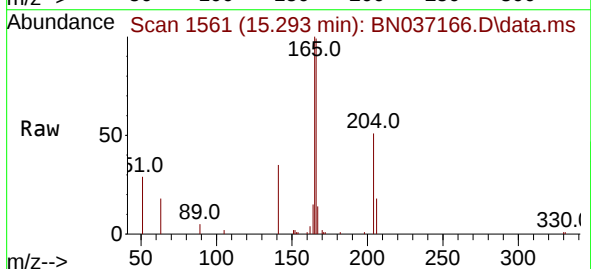
Tgt Ion:166 Resp: 5636

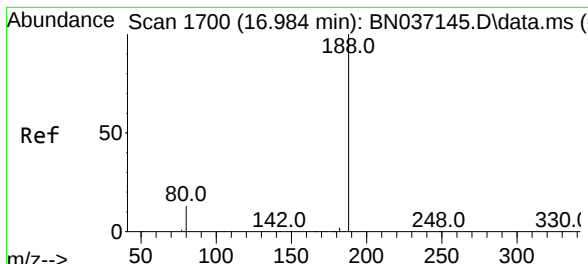
Ion Ratio Lower Upper

166 100

165 100.4 81.1 121.7

167 13.4 10.8 16.2

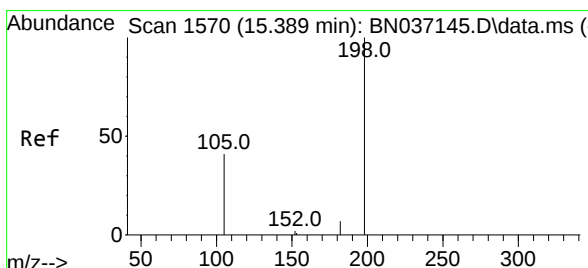
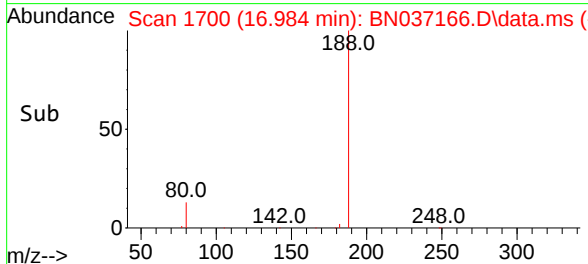
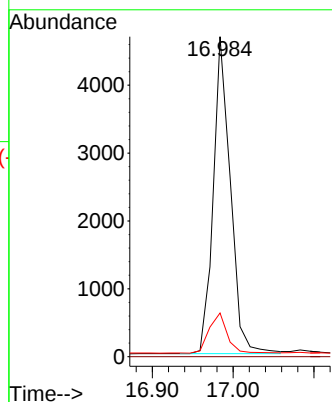
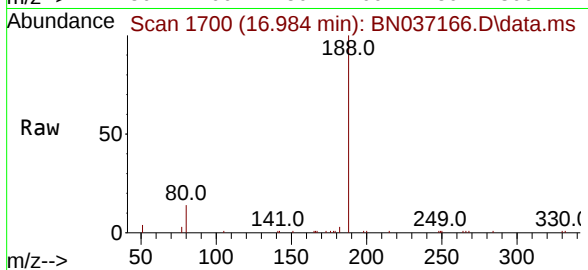




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.984 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN037166.D
Acq: 04 Jun 2025 10:27

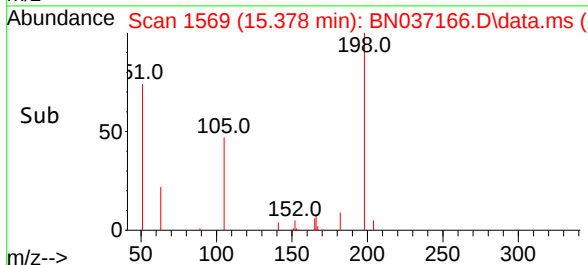
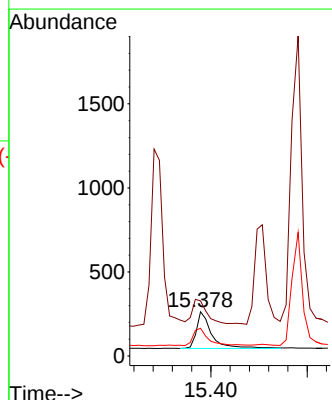
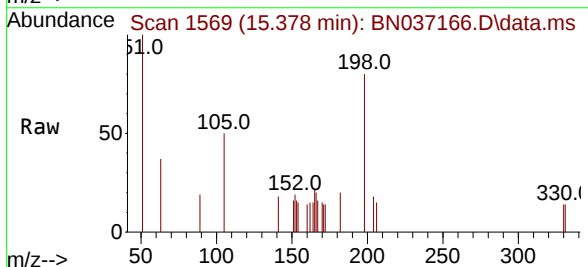
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

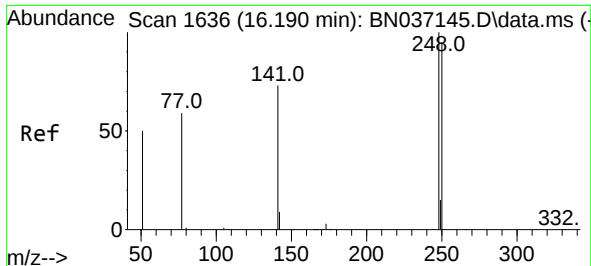
Tgt Ion:188 Resp: 6868
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.7 11.3 16.9



#20
4,6-Dinitro-2-methylphenol
Concen: 0.515 ng
RT: 15.378 min Scan# 1569
Delta R.T. -0.011 min
Lab File: BN037166.D
Acq: 04 Jun 2025 10:27

Tgt Ion:198 Resp: 485
Ion Ratio Lower Upper
198 100
51 124.7 125.2 187.8#
105 62.7 57.1 85.7

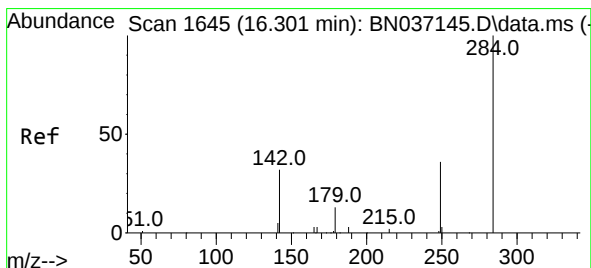
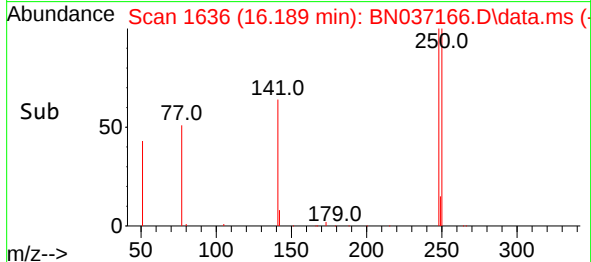
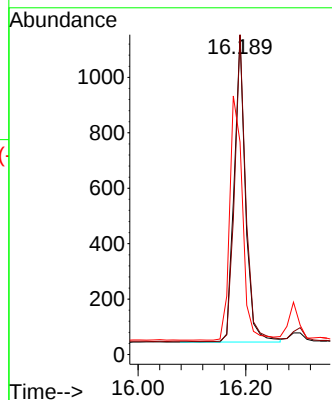
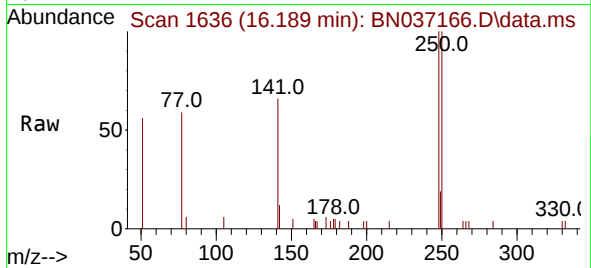




#21
4-Bromophenyl-phenylether
Concen: 0.358 ng
RT: 16.189 min Scan# 1636
Delta R.T. -0.000 min
Lab File: BN037166.D
Acq: 04 Jun 2025 10:27

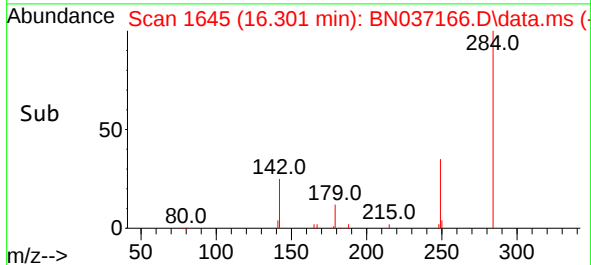
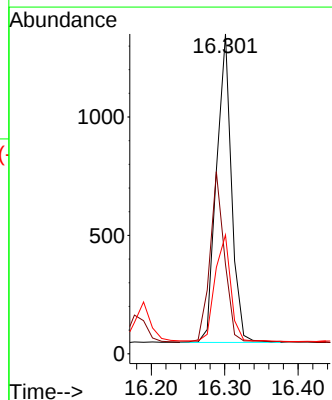
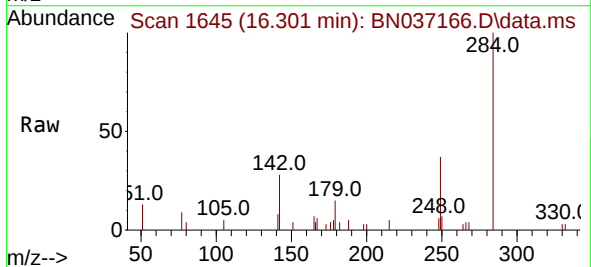
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

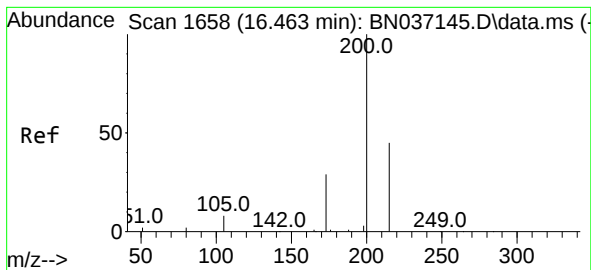
Tgt Ion:248 Resp: 1611
Ion Ratio Lower Upper
248 100
250 100.1 76.1 114.1
141 66.5 60.1 90.1



#22
Hexachlorobenzene
Concen: 0.381 ng
RT: 16.301 min Scan# 1645
Delta R.T. -0.000 min
Lab File: BN037166.D
Acq: 04 Jun 2025 10:27

Tgt Ion:284 Resp: 1849
Ion Ratio Lower Upper
284 100
142 54.4 44.0 66.0
249 36.6 29.7 44.5





#23

Atrazine

Concen: 0.335 ng

RT: 16.462 min Scan# 1658

Delta R.T. -0.000 min

Lab File: BN037166.D

Acq: 04 Jun 2025 10:27

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

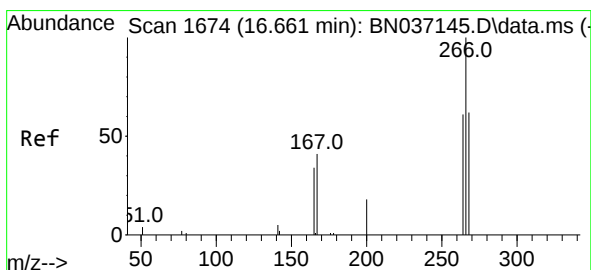
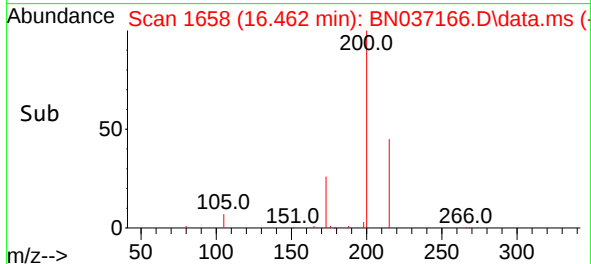
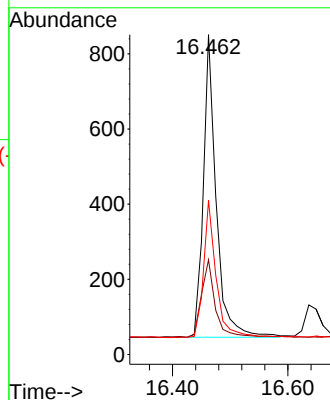
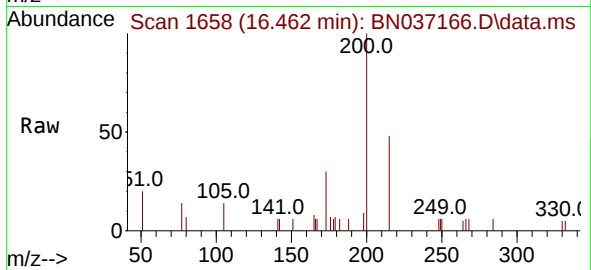
Tgt Ion:200 Resp: 1245

Ion Ratio Lower Upper

200 100

173 29.6 28.1 42.1

215 48.2 39.3 58.9



#24

Pentachlorophenol

Concen: 0.498 ng

RT: 16.649 min Scan# 1673

Delta R.T. -0.012 min

Lab File: BN037166.D

Acq: 04 Jun 2025 10:27

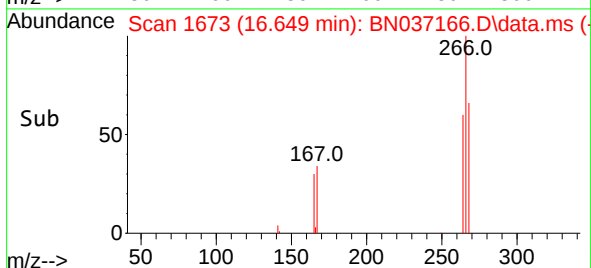
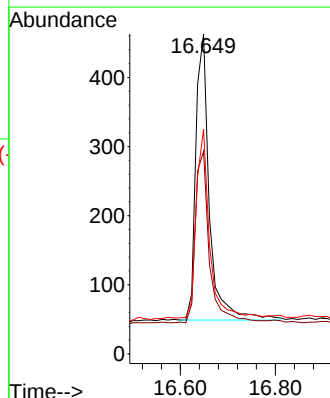
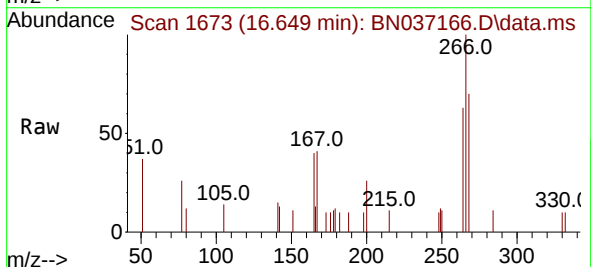
Tgt Ion:266 Resp: 823

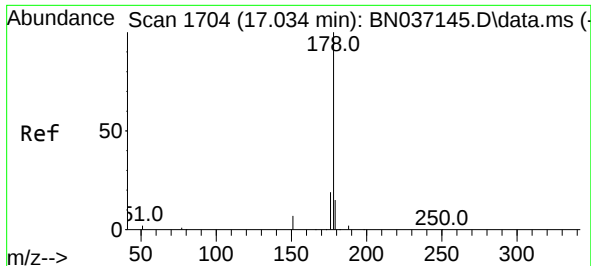
Ion Ratio Lower Upper

266 100

264 61.4 49.3 73.9

268 67.4 49.0 73.4

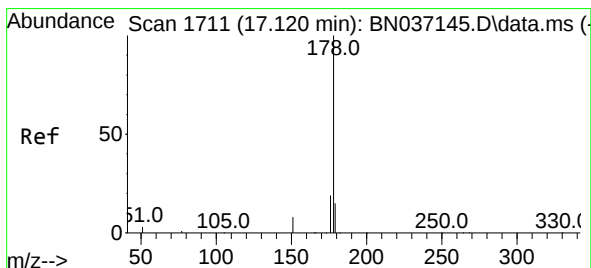
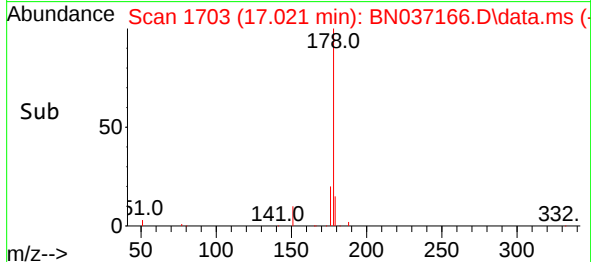
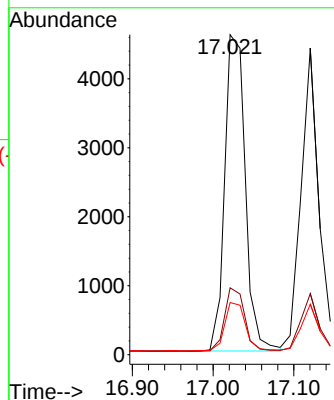
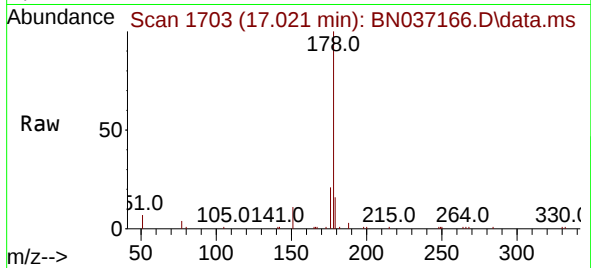




#25
Phenanthrene
Concen: 0.366 ng
RT: 17.021 min Scan# 1703
Delta R.T. -0.013 min
Lab File: BN037166.D
Acq: 04 Jun 2025 10:27

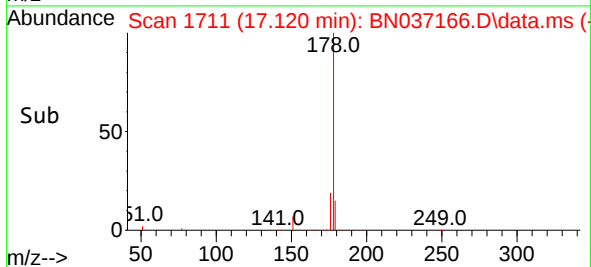
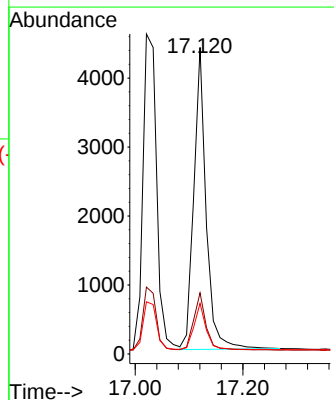
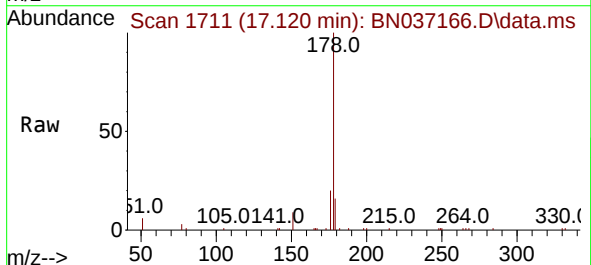
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

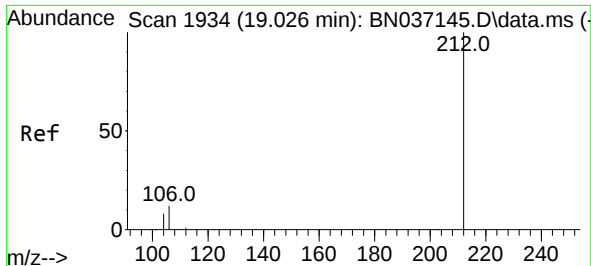
Tgt Ion:178 Resp: 8135
Ion Ratio Lower Upper
178 100
176 19.7 15.7 23.5
179 15.6 12.3 18.5



#26
Anthracene
Concen: 0.343 ng
RT: 17.120 min Scan# 1711
Delta R.T. -0.000 min
Lab File: BN037166.D
Acq: 04 Jun 2025 10:27

Tgt Ion:178 Resp: 6966
Ion Ratio Lower Upper
178 100
176 19.3 15.2 22.8
179 15.0 12.9 19.3

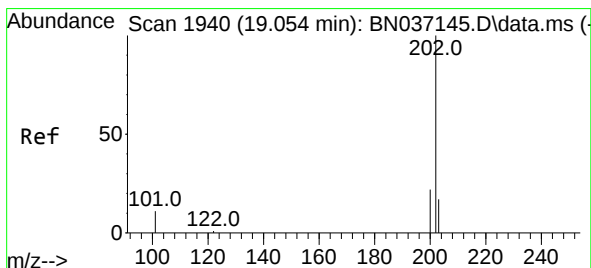
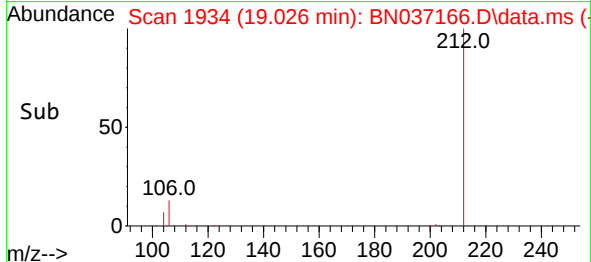
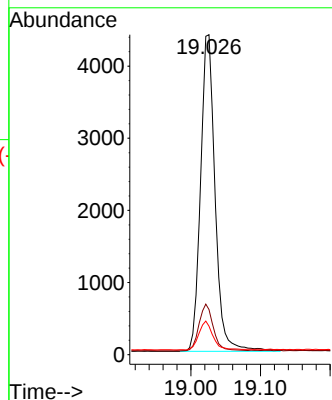
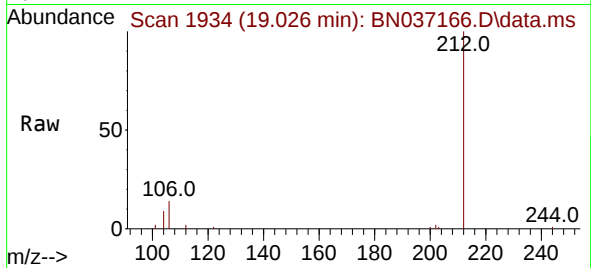




#27
Fluoranthene-d10
Concen: 0.365 ng
RT: 19.026 min Scan# 1934
Delta R.T. -0.000 min
Lab File: BN037166.D
Acq: 04 Jun 2025 10:27

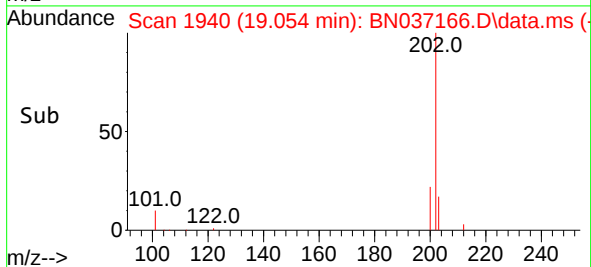
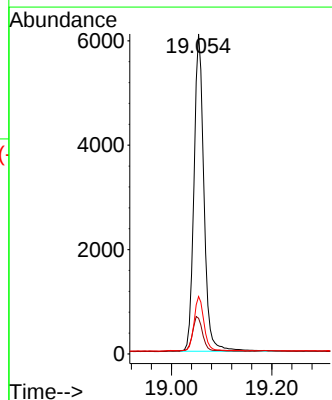
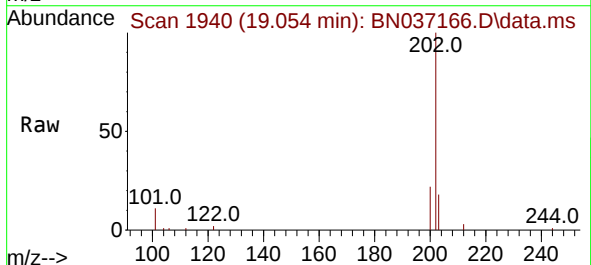
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

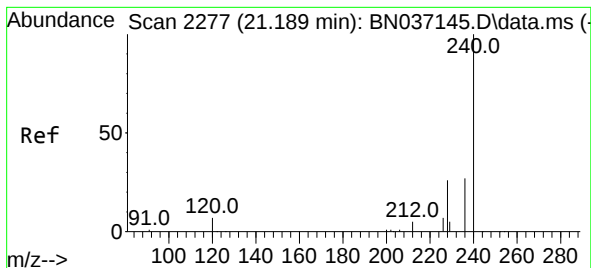
Tgt Ion:212 Resp: 6371
Ion Ratio Lower Upper
212 100
106 14.5 10.6 15.8
104 8.9 6.6 9.8



#28
Fluoranthene
Concen: 0.340 ng
RT: 19.054 min Scan# 1940
Delta R.T. -0.000 min
Lab File: BN037166.D
Acq: 04 Jun 2025 10:27

Tgt Ion:202 Resp: 8355
Ion Ratio Lower Upper
202 100
101 11.6 8.7 13.1
203 17.0 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.180 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN037166.D

Acq: 04 Jun 2025 10:27

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

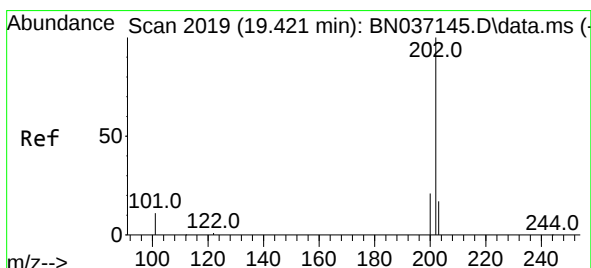
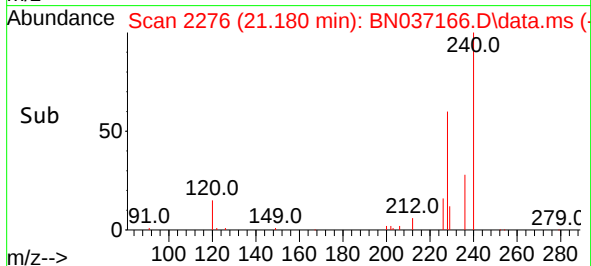
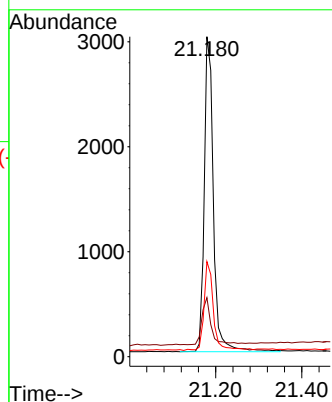
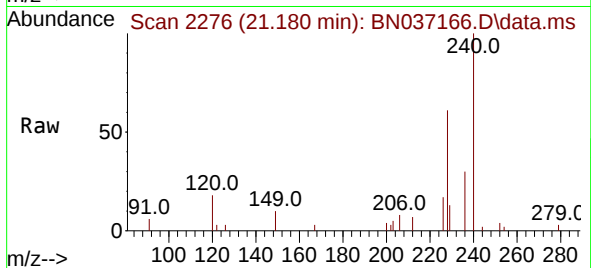
Tgt Ion:240 Resp: 4452

Ion Ratio Lower Upper

240 100

120 18.5 9.0 13.4#

236 29.7 23.0 34.4



#30

Pyrene

Concen: 0.381 ng

RT: 19.416 min Scan# 2018

Delta R.T. -0.005 min

Lab File: BN037166.D

Acq: 04 Jun 2025 10:27

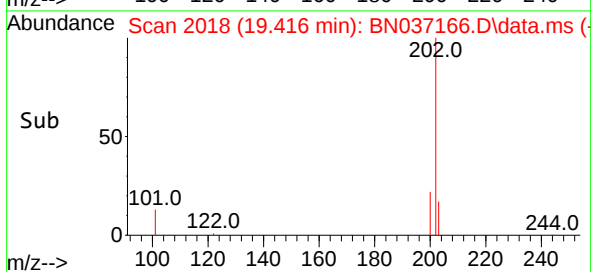
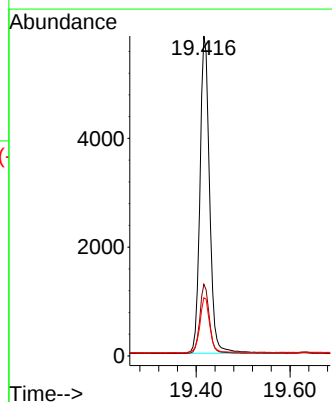
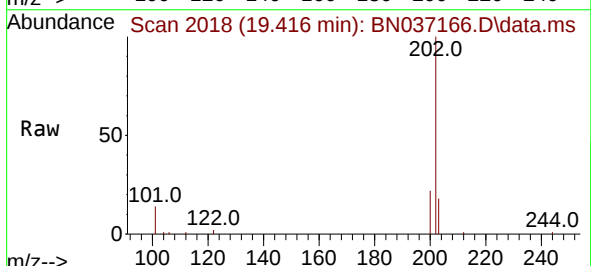
Tgt Ion:202 Resp: 8281

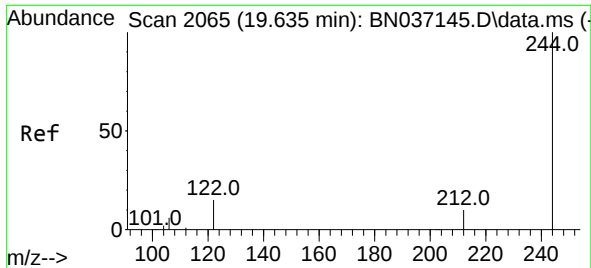
Ion Ratio Lower Upper

202 100

200 21.5 17.0 25.6

203 18.2 14.2 21.4

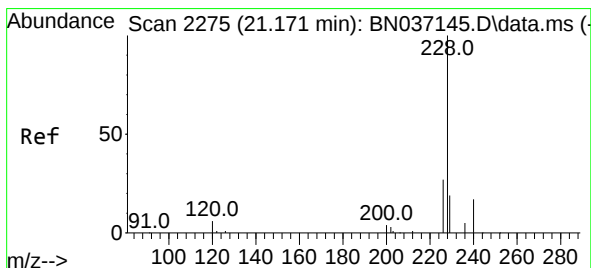
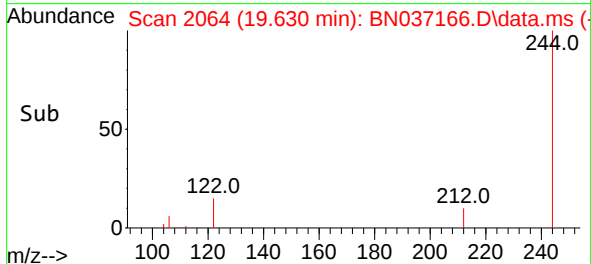
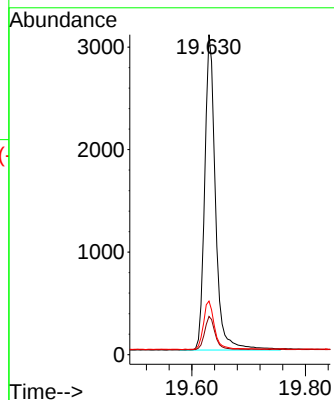
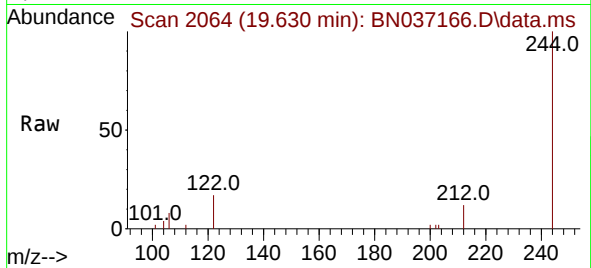




#31
 Terphenyl-d14
 Concen: 0.386 ng
 RT: 19.630 min Scan# 2064
 Delta R.T. -0.005 min
 Lab File: BN037166.D
 Acq: 04 Jun 2025 10:27

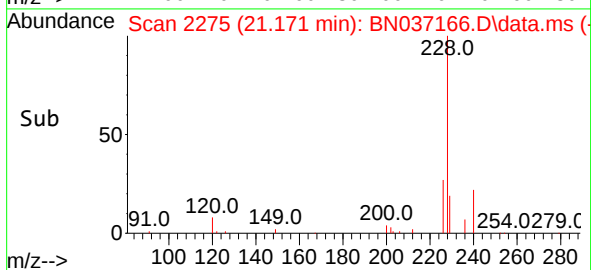
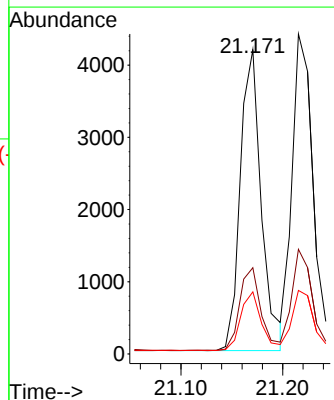
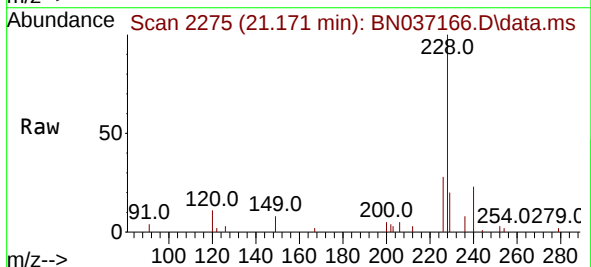
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

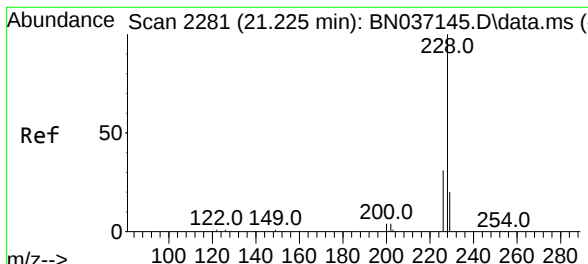
Tgt Ion:244 Resp: 4046
 Ion Ratio Lower Upper
 244 100
 212 11.9 10.0 15.0
 122 16.7 13.2 19.8



#32
 Benzo(a)anthracene
 Concen: 0.371 ng
 RT: 21.171 min Scan# 2275
 Delta R.T. -0.000 min
 Lab File: BN037166.D
 Acq: 04 Jun 2025 10:27

Tgt Ion:228 Resp: 5983
 Ion Ratio Lower Upper
 228 100
 226 28.4 22.6 33.8
 229 20.4 16.2 24.2

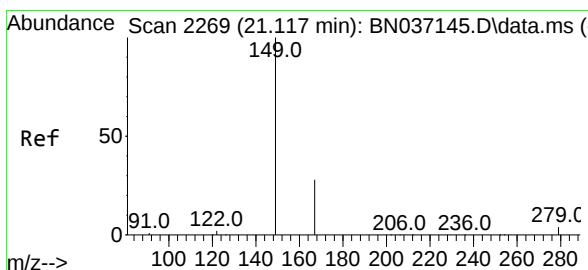
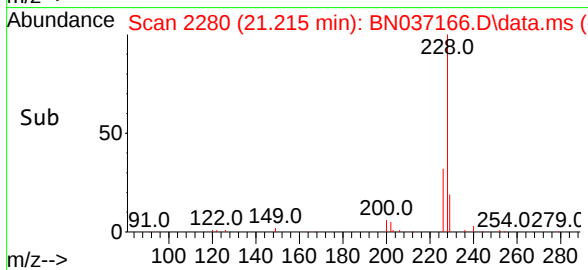
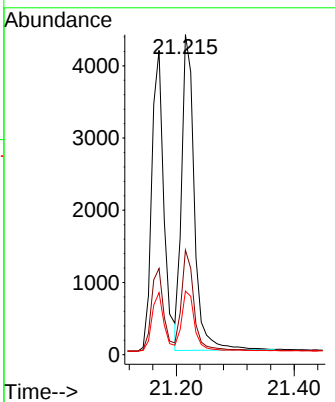
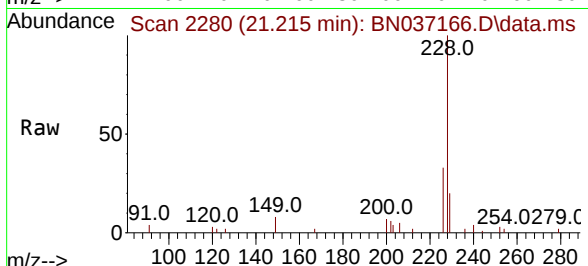




#33
 Chrysene
 Concen: 0.365 ng
 RT: 21.215 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BN037166.D
 Acq: 04 Jun 2025 10:27

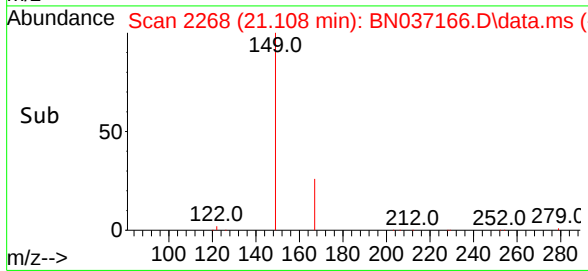
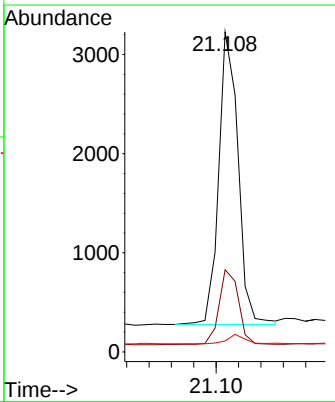
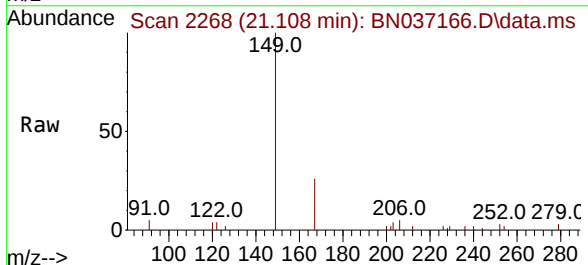
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

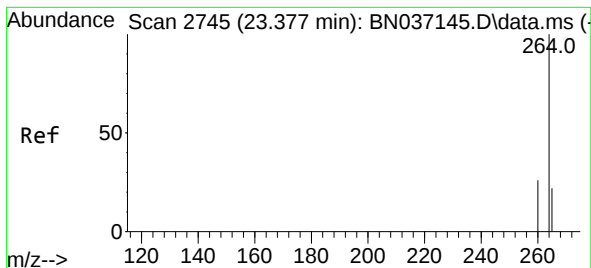
Tgt Ion:	228	Resp:	6546
Ion Ratio	Lower	Upper	
228	100		
226	32.7	25.2	37.8
229	19.9	16.8	25.2



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.348 ng
 RT: 21.108 min Scan# 2268
 Delta R.T. -0.009 min
 Lab File: BN037166.D
 Acq: 04 Jun 2025 10:27

Tgt Ion:	149	Resp:	3537
Ion Ratio	Lower	Upper	
149	100		
167	25.7	21.0	31.4
279	3.1	2.9	4.3





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.374 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN037166.D

Acq: 04 Jun 2025 10:27

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

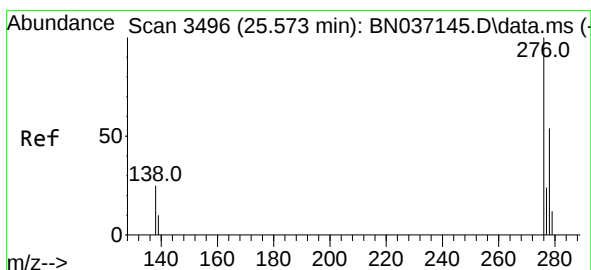
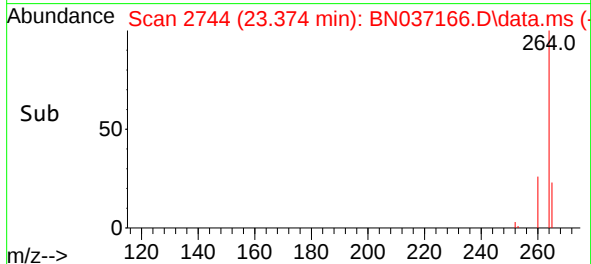
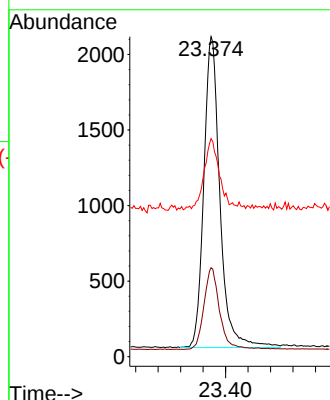
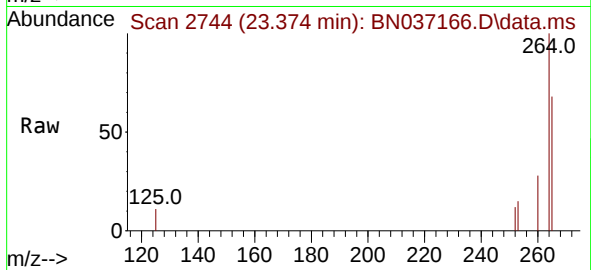
Tgt Ion:264 Resp: 4092

Ion Ratio Lower Upper

264 100

260 27.8 22.1 33.1

265 68.1 55.8 83.8



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.374 ng

RT: 25.573 min Scan# 3496

Delta R.T. -0.000 min

Lab File: BN037166.D

Acq: 04 Jun 2025 10:27

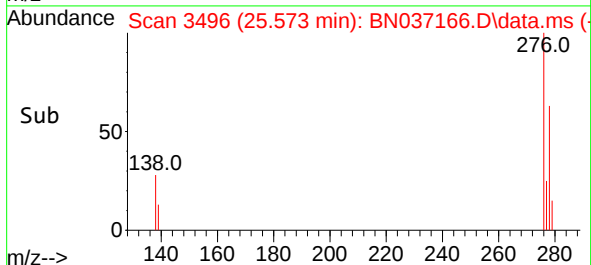
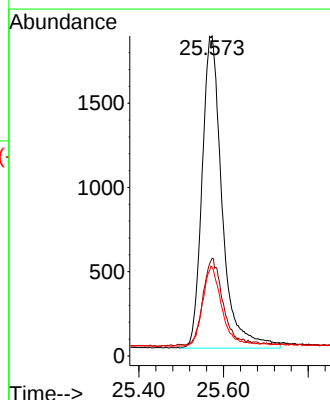
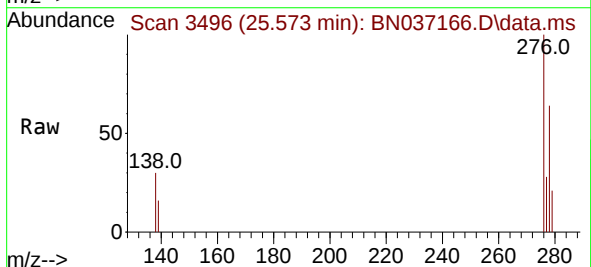
Tgt Ion:276 Resp: 6087

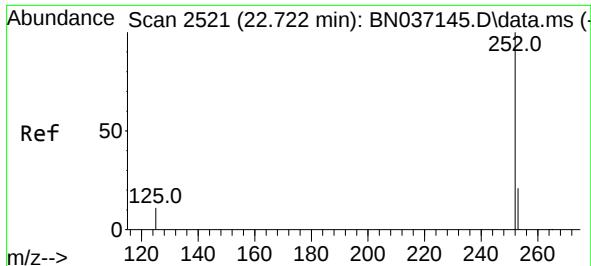
Ion Ratio Lower Upper

276 100

138 27.1 21.0 31.6

277 24.7 19.4 29.2

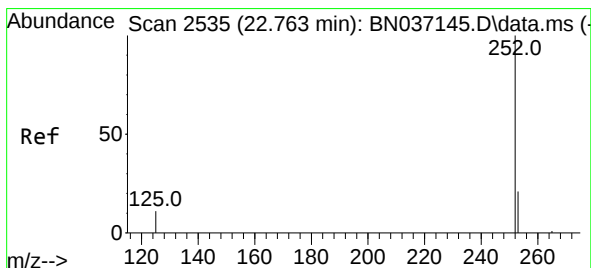
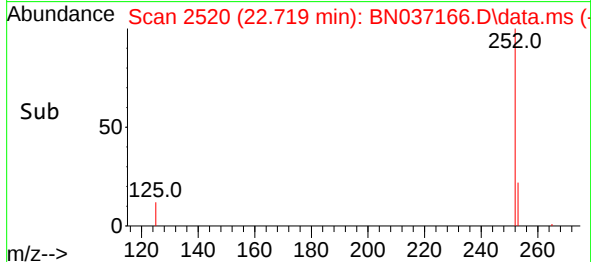
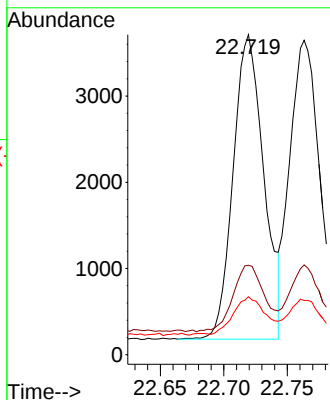
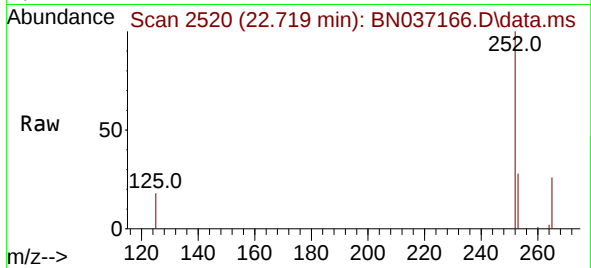




#37
Benzo(b)fluoranthene
Concen: 0.358 ng
RT: 22.719 min Scan# 2520
Delta R.T. -0.003 min
Lab File: BN037166.D
Acq: 04 Jun 2025 10:27

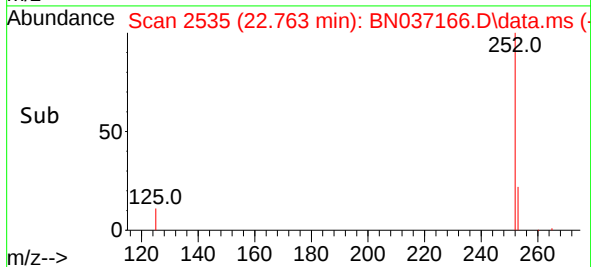
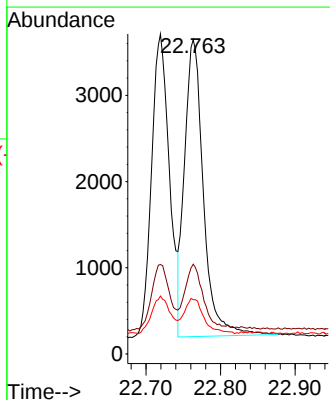
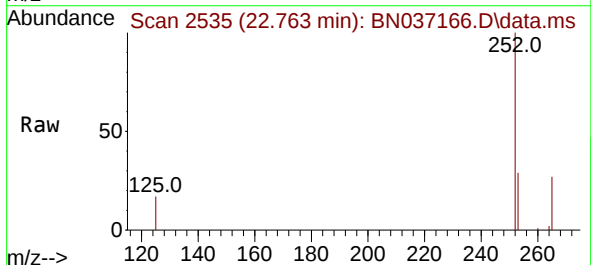
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

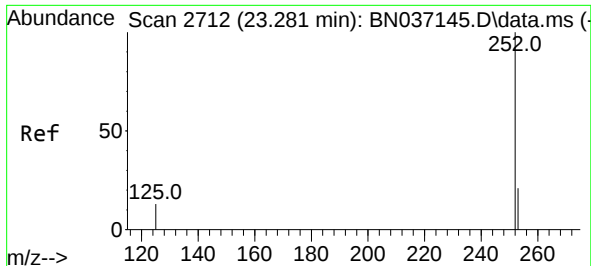
Tgt Ion:252 Resp: 5916
Ion Ratio Lower Upper
252 100
253 27.9 22.3 33.5
125 18.1 13.2 19.8



#38
Benzo(k)fluoranthene
Concen: 0.359 ng
RT: 22.763 min Scan# 2535
Delta R.T. -0.000 min
Lab File: BN037166.D
Acq: 04 Jun 2025 10:27

Tgt Ion:252 Resp: 6048
Ion Ratio Lower Upper
252 100
253 28.5 22.2 33.4
125 17.2 13.2 19.8

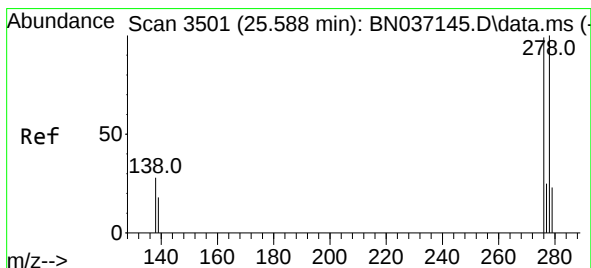
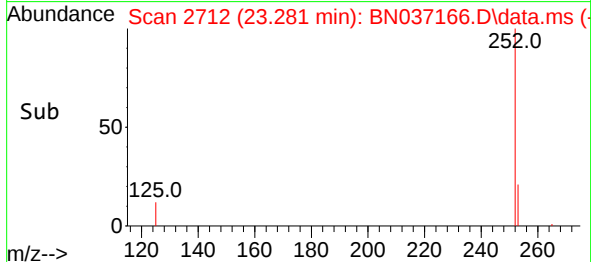
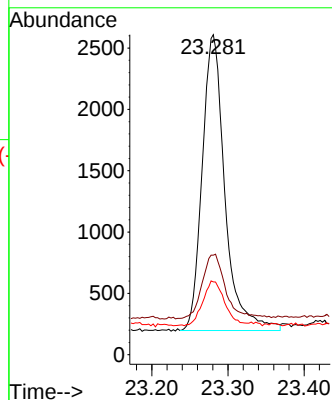
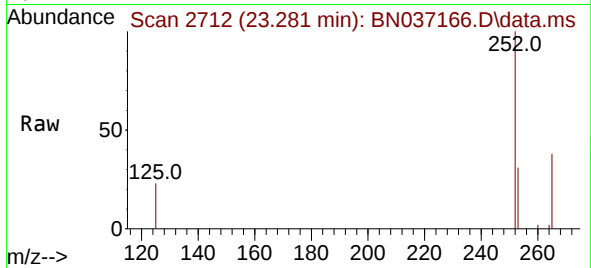




#39
Benzo(a)pyrene
Concen: 0.361 ng
RT: 23.281 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN037166.D
Acq: 04 Jun 2025 10:27

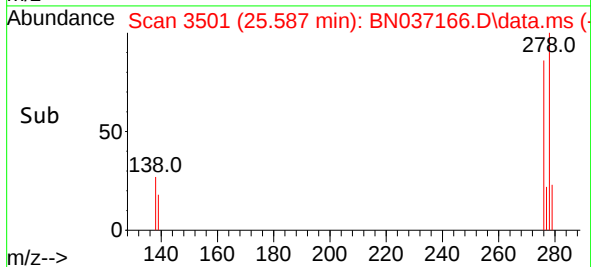
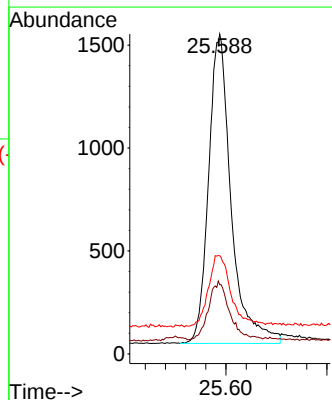
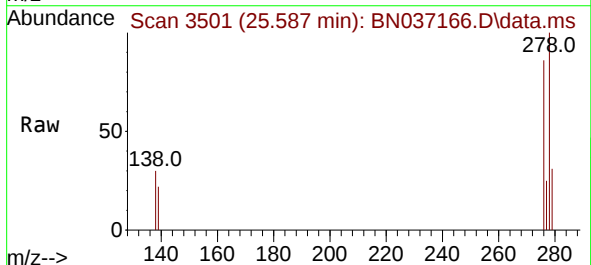
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

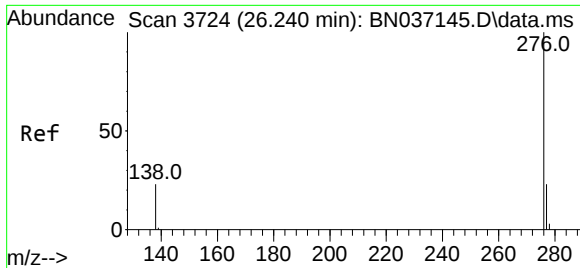
Tgt Ion:	252	Resp:	4995
Ion Ratio	Lower	Upper	
252	100		
253	31.1	25.0	37.4
125	22.8	17.0	25.6



#40
Dibenzo(a,h)anthracene
Concen: 0.371 ng
RT: 25.587 min Scan# 3501
Delta R.T. -0.000 min
Lab File: BN037166.D
Acq: 04 Jun 2025 10:27

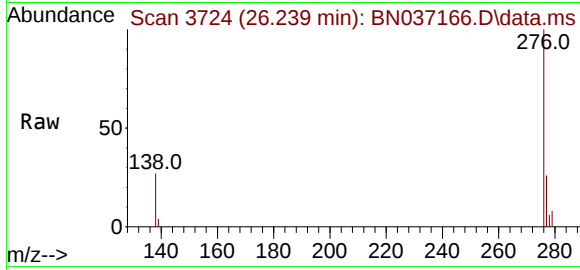
Tgt Ion:	278	Resp:	4662
Ion Ratio	Lower	Upper	
278	100		
139	21.6	17.6	26.4
279	30.7	26.0	39.0





#41
 Benzo(g,h,i)perylene
 Concen: 0.367 ng
 RT: 26.239 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: BN037166.D
 Acq: 04 Jun 2025 10:27

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:	276	Resp:	5291
Ion	Ratio	Lower	Upper
276	100		
277	26.2	20.9	31.3
138	27.4	20.8	31.2

